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African Swine Fever (ASF) diagnosis and molecular characterization report.

REPORT ISSUED BY THE EUROPEAN UNION REFERENCE LABORATORY FOR AFRICAN SWINE FEVER (EURL-ASF). INIA-CISA

DATE: December 12th 2019.

ARRIVAL DATE TO CISA: December 19th. 2018

RESPONSIBLE FOR SUBMISSION:

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Num. ARRIVAL REGISTER CISA: REG. 393/2018.

TEST REQUESTED: AFRICAN SWINE FEVER (ASF) CONFIRMATORY DIAGNOSIS AND MOLECULAR CHARACTERIZATION.

Num. SAMPLES RECEIVED: **1093 samples from 477 wild boar** comprising **63 sera** and **483 tissue samples**, **534 tissue homogenates** treated at the National reference laboratory (NRL) and **13 DNAs (table 1)**

Table 1 → Identification of samples received from the Poland's NRL						
Sample ID CISA	Sample identification received from the NRL					
	Code in Poland's NRL		Date of sampling	Sampling localization	Type sample received	
1	41778-2/17	CASE 521	28/09/2017	Biała Podlaska. Lubelskie	DNA*	BLOOD
2	42256/17	CASE 524	02/10/2017	Korczew. Mazowieckie	TISSUE	BONE MARROW
3	42256/17	CASE 524	02/10/2017	Korczew. Mazowieckie	HOMOGENATE*	BONE MARROW
4	42305/17	CASE 523	03/10/2017	Rajgród. Podlaskie	TISSUE	SPLEEN
5	42305/17	CASE 523	03/10/2017	Rajgród. Podlaskie	HOMOGENATE*	SPLEEN
6	42176/17	CASE 522	02/10/2017	Włodawa. Lubelskie	TISSUE	SPLEEN
7	42176/17	CASE 522	02/10/2017	Włodawa. Lubelskie	HOMOGENATE*	SPLEEN
8	42176/17	CASE 522	02/10/2017	Włodawa. Lubelskie	TISSUE	LUNG
9	42176/17	CASE 522	02/10/2017	Włodawa. Lubelskie	HOMOGENATE*	LUNG
10	42575/17	CASE 525	04/10/2017	Przesmyki. Mazowieckie	TISSUE	BONE MARROW



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Sample ID CISA	Sample identification received from the NRL					
	Id code		Date of sampling	Sampling localization	Type sample received	
11	42575/17	CASE 525	04/10/2017	Przesmyki. Mazowieckie	HOMOGENATE*	BONE MARROW
12	43027-1/17	CASE 529	02/10/2017	Lipsk. Podlaskie	BLOOD	SERUM
13	42917-3/17	CASE 527	05/10/2017	Stary Brus. Lubelskie	BLOOD	SERUM
14	42576/17	CASE 528	04/10/2017	Korczew. Mazowieckie	TISSUE	SPLEEN
15	42576/17	CASE 528	04/10/2017	Korczew. Mazowieckie	HOMOGENATE*	SPLEEN
16	43225/17	CASE 526	06/10/2017	Drelów. Lubelskie	BLOOD	SERUM
17	43268/17	CASE 531	06/10/2017	Wyryki. Lubelskie	TISSUE	SPLEEN
18	43268/17	CASE 531	06/10/2017	Wyryki. Lubelskie	HOMOGENATE*	SPLEEN
19	43268/17	CASE 531	06/10/2017	Wyryki. Lubelskie	TISSUE	LUNG
20	43268/17	CASE 531	06/10/2017	Wyryki. Lubelskie	HOMOGENATE*	LUNG
21	43165-2/17	CASE 533	05/10/2017	Piszczac. Lubelskie	TISSUE	BONE MARROW
22	43165-2/17	CASE 533	05/10/2017	Piszczac. Lubelskie	HOMOGENATE*	BONE MARROW
23	42920/17	CASE 530	04/10/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW
24	42920/17	CASE 530	04/10/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW
25	43270-1/17	CASE 532	06/10/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW
26	43270-1/17	CASE 532	06/10/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW
27	43270-2/17	CASE 531	06/10/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW
28	43270-2/17	CASE 531	06/10/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW
29	43570/17	CASE 534	06/10/2017	Dubicze Cerkiewne.	BLOOD	SERUM
30	43570/17	CASE 534	06/10/2017	Dubicze Cerkiewne.	DNA	BLOOD
31	43538-1/17	CASE 535	06/10/2017	Korczew. Mazowieckie	TISSUE	BONE MARROW
32	43538-1/17	CASE 535	06/10/2017	Korczew. Mazowieckie	HOMOGENATE*	BONE MARROW
33	43538-3/17	CASE 536	09/10/2017	Korczew. Mazowieckie	HOMOGENATE*	BONE MARROW
34	43612-1/17	CASE 537	09/10/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW
35	43612-1/17	CASE 537	09/10/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW
36	43363/17	CASE 538	09/10/2017	Radzyń Podlaski.	TISSUE	SPLEEN
37	43578-18/17	CASE 539	07/10/2017	Barłógów Kościelny.	BLOOD	SERUM
38	44309/17	CASE 541	11/10/2017	Wyryki. Lubelskie	TISSUE	SPLEEN
39	44309/17	CASE 541	11/10/2017	Wyryki. Lubelskie	HOMOGENATE*	SPLEEN
40	44309/17	CASE 541	11/10/2017	Wyryki. Lubelskie	TISSUE	LUNG
41	44309/17	CASE 541	11/10/2017	Wyryki. Lubelskie	HOMOGENATE*	LUNG
42	44311/17	CASE 540	11/10/2017	Wyryki. Lubelskie	TISSUE	SPLEEN
43	44311/17	CASE 540	11/10/2017	Wyryki. Lubelskie	HOMOGENATE*	SPLEEN
44	44311/17	CASE 540	11/10/2017	Wyryki. Lubelskie	TISSUE	LYMPH NODE
45	44311/17	CASE 540	11/10/2017	Wyryki. Lubelskie	HOMOGENATE*	LYMPH NODE
46	44311/17	CASE 540	11/10/2017	Wyryki. Lubelskie	TISSUE	LUNG
47	44311/17	CASE 540	11/10/2017	Wyryki. Lubelskie	HOMOGENATE*	LUNG
48	44315/17	CASE 542	12/10/2017	Włodawa. Lubelskie	TISSUE	SPLEEN
49	44315/17	CASE 542	12/10/2017	Włodawa. Lubelskie	HOMOGENATE*	SPLEEN
50	44315/17	CASE 542	12/10/2017	Włodawa. Lubelskie	TISSUE	LUNG
51	44315/17	CASE 542	12/10/2017	Włodawa. Lubelskie	HOMOGENATE	LUNG
52	44346/17	CASE 543	11/10/2017	Korczew. Mazowieckie	TISSUE	BONE MARROW
53	44346/17	CASE 543	11/10/2017	Korczew. Mazowieckie	HOMOGENATE*	BONE MARROW
54	44633/17	CASE 544	13/10/2017	Platerów. Mazowieckie	TISSUE	BONE MARROW
55	44633/17	CASE 544	13/10/2017	Platerów. Mazowieckie	HOMOGENATE*	BONE MARROW
56	44682/17	CASE 545	13/10/2017	Międzyrzec Podlaski.	DNA*	BLOOD
57	44678/17	CASE 547	13/10/2017	Piszczac. Lubelskie	TISSUE	BONE MARROW
58	44678/17	CASE 547	13/10/2017	Piszczac. Lubelskie	HOMOGENATE*	BONE MARROW



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Sample ID CISA	Sample identification received from the NRL					Type sample received	
	Id code	Date of sampling	Sampling localization				
59	44680-5/17	CASE 546	11/10/2017	Międzyrzec Podlaski	BLOOD	SERUM	
60	45046-1/17	CASE 549	16/10/2018	Korczew. Mazowieckie	TISSUE	BONE MARROW	
61	45046-1/17	CASE 549	16/10/2018	Korczew. Mazowieckie	HOMOGENATE*	BONE MARROW	
62	45046-3/17	CASE 548	16/10/2017	Korczew. Mazowieckie	TISSUE	BONE MARROW	
63	45046-3/17	CASE 548	16/10/2017	Korczew. Mazowieckie	HOMOGENATE*	BONE MARROW	
64	45394/17	CASE 551	17/10/2017	Korczew. Mazowieckie V	HOMOGENATE*	BONE MARROW	
65	45991-5/17	CASE 550	19/10/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW	
66	45991-5/17	CASE 550	19/10/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW	
67	46219/17	CASE 552	19/10/2017	Kodeń. Lubelskie	DNA*	BLOOD	
68	45911/17	CASE 554	18/10/2017	Rajgród. Podlaskie	TISSUE	SPLEEN	
69	45911/17	CASE 554	18/10/2017	Rajgród. Podlaskie	HOMOGENATE*	SPLEEN	
70	45911/17	CASE 554	18/10/2017	Rajgród. Podlaskie	TISSUE	LYMPH NODE	
71	45911/17	CASE 554	18/10/2017	Rajgród. Podlaskie	HOMOGENATE*	LYMPH NODE	
72	45993/17	CASE 553	19/10/2017	Włodawa. Lubelskie	TISSUE	SPLEEN	
73	45993/17	CASE 553	19/10/2017	Włodawa. Lubelskie	HOMOGENATE*	SPLEEN	
74	45993/17	CASE 553	19/10/2017	Włodawa. Lubelskie	TISSUE	LUNG	
75	45993/17	CASE 553	19/10/2017	Włodawa. Lubelskie	HOMOGENATE*	LUNG	
76	46407/17	CASE 555	19/10/2017	Korczew. Mazowieckie	BLOOD	SERUM	
77	46610/17	CASE 558	23/10/2017	Sejny. Podlaskie	TISSUE	BONE MARROW	
78	46610/17	CASE 558	23/10/2017	Sejny. Podlaskie	HOMOGENATE*	BONE MARROW	
79	46700/17	CASE 559	21/10/2017	Lipsk. Podlaskie	TISSUE	TONSIL	
80	46700/17	CASE 559	21/10/2017	Lipsk. Podlaskie	HOMOGENATE*	TONSIL	
81	46702/17	CASE 559	21/10/2017	Lipsk. Podlaskie	TISSUE	SPLEEN	
82	46702/17	CASE 559	21/10/2017	Lipsk. Podlaskie	HOMOGENATE*	SPLEEN	
83	46702/17	CASE 559	21/10/2017	Lipsk. Podlaskie	TISSUE	LUNG	
84	46702/17	CASE 559	21/10/2017	Lipsk. Podlaskie	HOMOGENATE*	LUNG	
85	46704/17	CASE 559	21/10/2017	Lipsk. Podlaskie	TISSUE	TONSIL	
86	46704/17	CASE 559	21/10/2017	Lipsk. Podlaskie	HOMOGENATE*	TONSIL	
87	46706/17	CASE 559	21/10/2017	Lipsk. Podlaskie	TISSUE	SPLEEN	
88	46706/17	CASE 559	21/10/2017	Lipsk. Podlaskie	HOMOGENATE*	SPLEEN	
89	46706/17	CASE 559	21/10/2017	Lipsk. Podlaskie	TISSUE	LUNG	
90	46706/17	CASE 559	21/10/2017	Lipsk. Podlaskie	HOMOGENATE*	LUNG	
91	46708/17	CASE 559	21/10/2017	Lipsk. Podlaskie	HOMOGENATE*	SPLEEN	
92	46708/17	CASE 559	21/10/2017	Lipsk. Podlaskie	TISSUE	LUNG	
93	46708/17	CASE 559	21/10/2017	Lipsk. Podlaskie	HOMOGENATE*	LUNG	
94	46710/17	CASE 559	21/10/2017	Lipsk. Podlaskie	TISSUE	SPLEEN	
95	46710/17	CASE 559	21/10/2017	Lipsk. Podlaskie	HOMOGENATE*	SPLEEN	
96	46710/17	CASE 559	21/10/2017	Lipsk. Podlaskie	TISSUE	KIDNEY	
97	46710/17	CASE 559	21/10/2017	Lipsk. Podlaskie	HOMOGENATE*	KIDNEY	
98	46650-1/17	CASE 556	23/10/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW	
99	46650-3/17	CASE 556	23/10/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW	
100	46650-3/17	CASE 556	23/10/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW	
101	46650-4/17	CASE 557	23/10/2017	Wola Uhruska. Lubelskie	TISSUE	BONE MARROW	
102	46650-4/17	CASE 557	23/10/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	BONE MARROW	
103	46653/17	CASE 556	23/10/2017	Wyryki. Lubelskie	TISSUE	SPLEEN	
104	46653/17	CASE 556	23/10/2017	Wyryki. Lubelskie	HOMOGENATE*	SPLEEN	
105	46653/17	CASE 556	23/10/2017	Wyryki. Lubelskie	TISSUE	LYMPH NODE	
106	46653/17	CASE 556	23/10/2017	Wyryki. Lubelskie	HOMOGENATE*	LYMPH NODE	



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107	46836/17	CASE 560	20/10/2017	Rajgród. Podlaskie	TISSUE	SPLEEN	
108	46836/17	CASE 560	20/10/2017	Rajgród. Podlaskie	HOMOGENATE*	SPLEEN	
109	46836/17	CASE 560	20/10/2017	Rajgród. Podlaskie	TISSUE	LYMPH NODE	
110	46836/17	CASE 560	20/10/2017	Rajgród. Podlaskie	HOMOGENATE*	LYMPH NODE	
111	46836/17	CASE 560	20/10/2017	Rajgród. Podlaskie	TISSUE	TONSIL	
112	46836/17	CASE 560	20/10/2017	Rajgród. Podlaskie	HOMOGENATE*	TONSIL	
113	47050-2/17	CASE 561	23/10/2017	Baila Podlaska. Lubelskie	TISSUE	BONE MARROW	
114	47050-2/17	CASE 561	23/10/2017	Baila Podlaska. Lubelskie	HOMOGENATE*	BONE MARROW	
115	47106/17	CASE 562	24/10/2017	Korczew. Mazowieckie	TISSUE	SPLEEN	
116	47106/17	CASE 562	24/10/2017	Korczew. Mazowieckie	HOMOGENATE*	SPLEEN	
117	47415/17	CASE 565	24/10/2017	Hanna. Lubelskie	TISSUE	SPLEEN	
118	47415/17	CASE 565	24/10/2017	Hanna. Lubelskie	HOMOGENATE*	SPLEEN	
119	47417/17	CASE 564	24/10/2017	Wyryki. Lubelskie	TISSUE	SPLEEN	
120	47417/17	CASE 564	24/10/2017	Wyryki. Lubelskie	HOMOGENATE*	SPLEEN	
121	47417/17	CASE 564	24/10/2017	Wyryki. Lubelskie	TISSUE	LYMPH NODE	
122	47417/17	CASE 564	24/10/2017	Wyryki. Lubelskie	HOMOGENATE*	LYMPH NODE	
123	47417/17	CASE 564	24/10/2017	Wyryki. Lubelskie	TISSUE	LUNG	
124	47417/17	CASE 564	24/10/2017	Wyryki. Lubelskie	HOMOGENATE*	LUNG	
125	47419/17	CASE 566	25/10/2017	Hanna. Lubelskie	TISSUE	BONE MARROW	
126	47419/17	CASE 566	25/10/2017	Hanna. Lubelskie	HOMOGENATE*	BONE MARROW	
127	47421/17	CASE 563	25/10/2017	Włodawa. Lubelskie	TISSUE	SPLEEN	
128	47421/17	CASE 563	25/10/2017	Włodawa. Lubelskie	HOMOGENATE*	SPLEEN	
129	47593/17	CASE 567	25/10/2017	Korczew. Mazowieckie	TISSUE	BONE MARROW	
130	47593/17	CASE 567	25/10/2017	Korczew. Mazowieckie	HOMOGENATE*	BONE MARROW	
131	48070-1/17	CASE 567	27/10/2017	Międzyrzec Podlaski	BLOOD	SERUM	
132	48070-3/17	CASE 568	27/10/2017	Drelów. Lubelskie	BLOOD	SERUM	
133	48071-1/17	CASE 570	27/10/2017	Międzyrzec Podlaski	TISSUE	BONE MARROW	
134	48071-1/17	CASE 570	27/10/2017	Międzyrzec Podlaski	HOMOGENATE*	BONE MARROW	
135	48071-4/17	CASE 568	27/10/2017	Drelów. Lubelskie	TISSUE	BONE MARROW	
136	48071-4/17	CASE 568	27/10/2017	Drelów. Lubelskie	HOMOGENATE*	BONE MARROW	
137	48069-1/17	CASE 571	29/10/2017	Drelów. Lubelskie	BLOOD	SERUM	
138	48191/17	CASE 574	26/10/2017	Wyryki. Lubelskie	TISSUE	SPLEEN	
139	48191/17	CASE 574	26/10/2017	Wyryki. Lubelskie	HOMOGENATE*	SPLEEN	
140	48192-1/17	CASE 574	26/10/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW	
141	48192-1/17	CASE 574	26/10/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW	
142	48192-2/17	CASE 573	27/10/2017	Włodawa. Lubelskie	TISSUE	BONE MARROW	
143	48192-2/17	CASE 573	27/10/2017	Włodawa. Lubelskie	HOMOGENATE*	BONE MARROW	
144	48192-3/17	CASE 573	27/10/2017	Włodawa. Lubelskie	HOMOGENATE*	BONE MARROW	
145	48192-7/17	CASE 577	27/10/2017	Wola Uhruska. Lubelskie	TISSUE	BONE MARROW	
146	48192-7/17	CASE 577	27/10/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	BONE MARROW	
147	48192-8/17	CASE 578	29/10/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW	
148	48192-8/17	CASE 578	29/10/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW	
149	48193/17	CASE 576	27/10/2017	Wyryki. Lubelskie	TISSUE	SPLEEN	
150	48193/17	CASE 576	27/10/2017	Wyryki. Lubelskie	HOMOGENATE*	SPLEEN	
151	48193/17	CASE 576	27/10/2017	Wyryki. Lubelskie	TISSUE	LUNG	
152	48193/17	CASE 576	27/10/2017	Wyryki. Lubelskie	HOMOGENATE*	LUNG	
153	48194/17	CASE 575	27/10/2017	Włodawa. Lubelskie	TISSUE	SPLEEN	
154	48194/17	CASE 575	27/10/2017	Włodawa. Lubelskie	HOMOGENATE*	SPLEEN	



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	Id code	Date of sampling	Sampling localization				
155	48194/17	CASE 575	27/10/2017	Włodawa. Lubelskie	TISSUE	LUNG	
156	48194/17	CASE 575	27/10/2017	Włodawa. Lubelskie	HOMOGENATE*	LUNG	
157	48526-2/17	CASE 572	31/10/2017	Grajewo. Podlaskie	BLOOD	SERUM	
158	48507/17	CASE 579	31/10/2017	Radzyń Podlaski	HOMOGENATE*	BONE MARROW	
159	48675/17	CASE 580	31/10/2017	Barłógów Kościelny	TISSUE	SPLEEN	
160	48675/17	CASE 580	31/10/2017	Barłógów Kościelny	HOMOGENATE*	SPLEEN	
161	48675/17	CASE 580	31/10/2017	Barłógów Kościelny	TISSUE	KIDNEY	
162	48675/17	CASE 580	31/10/2017	Barłógów Kościelny	HOMOGENATE*	KIDNEY	
163	48680/17	CASE 580	31/10/2017	Barłógów Kościelny	TISSUE	SPLEEN	
164	48680/17	CASE 580	31/10/2017	Barłógów Kościelny	HOMOGENATE*	SPLEEN	
165	48680/17	CASE 580	31/10/2017	Barłógów Kościelny	TISSUE	KIDNEY	
166	48680/17	CASE 580	31/10/2017	Barłógów Kościelny	HOMOGENATE*	KIDNEY	
167	48682/17	CASE 580	31/10/2017	Barłógów Kościelny	TISSUE	SPLEEN	
168	48682/17	CASE 580	31/10/2017	Barłógów Kościelny	HOMOGENATE*	SPLEEN	
169	48682/17	CASE 580	31/10/2017	Barłógów Kościelny	TISSUE	KIDNEY	
170	48682/17	CASE 580	31/10/2017	Barłógów Kościelny	HOMOGENATE*	KIDNEY	
171	48684/17	CASE 580	31/10/2017	Barłógów Kościelny	TISSUE	SPLEEN	
172	48684/17	CASE 580	31/10/2017	Barłógów Kościelny	HOMOGENATE*	SPLEEN	
173	48690/17	CASE 581	31/10/2017	Sztabin. Podlaskie	TISSUE	SPLEEN	
174	48690/17	CASE 581	31/10/2017	Sztabin. Podlaskie	HOMOGENATE*	SPLEEN	
175	48690/17	CASE 581	31/10/2017	Sztabin. Podlaskie	TISSUE	KIDNEY	
176	48690/17	CASE 581	31/10/2017	Sztabin. Podlaskie	HOMOGENATE*	KIDNEY	
177	49222/17	CASE 582	06/11/2017	Wola Uhruska. Lubelskie	TISSUE	SPLEEN	
178	49222/17	CASE 582	06/11/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	SPLEEN	
179	49222/17	CASE 582	06/11/2017	Wola Uhruska. Lubelskie	TISSUE	LYMPH NODE	
180	49222/17	CASE 582	06/11/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	LYMPH NODE	
181	49222/17	CASE 582	06/11/2017	Wola Uhruska. Lubelskie	TISSUE	LUNG	
182	49222/17	CASE 582	06/11/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	LUNG	
183	49220/17	CASE 583	07/11/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW	
184	49220/17	CASE 583	07/11/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW	
185	49272/17	CASE 587	06/11/2017	Mielnik. Podlaskie	TISSUE	SPLEEN	
186	49272/17	CASE 587	06/11/2017	Mielnik. Podlaskie	HOMOGENATE*	SPLEEN	
187	49279/17	CASE 586	06/11/2017	Platerów. Mazowieckie	TISSUE	SPLEEN	
188	49279/17	CASE 586	06/11/2017	Platerów. Mazowieckie	HOMOGENATE*	SPLEEN	
189	49279/17	CASE 586	06/11/2017	Platerów. Mazowieckie	TISSUE	KIDNEY	
190	49279/17	CASE 586	06/11/2017	Platerów. Mazowieckie	HOMOGENATE*	KIDNEY	
191	49375-11/17	CASE 585	05/11/2017	Drelów. Lubelskie	BLOOD	SERUM	
192	49225-9/17	CASE 584	06/11/2017	Stary Brus. Lubelskie	BLOOD	SERUM	
193	49178-12/17	CASE 588	04/11/2017	Milanów. Lubelskie	BLOOD	SERUM	
194	49397/17	CASE 592	06/11/2017	Kąkolewnica. Lubelskie	TISSUE	SPLEEN	
195	49397/17	CASE 592	06/11/2017	Kąkolewnica. Lubelskie	HOMOGENATE*	SPLEEN	
196	49397/17	CASE 592	06/11/2017	Kąkolewnica. Lubelskie	TISSUE	KIDNEY	
197	49397/17	CASE 592	06/11/2017	Kąkolewnica. Lubelskie	HOMOGENATE*	KIDNEY	
198	49369/17	CASE 589	06/11/2017	Kodeń. Lubelskie	TISSUE	BONE MARROW	
199	49369/17	CASE 589	06/11/2017	Kodeń. Lubelskie	HOMOGENATE*	BONE MARROW	
200	49399/17	CASE 592	06/11/2017	Kąkolewnica. Lubelskie	TISSUE	KIDNEY	
201	49399/17	CASE 592	06/11/2017	Kąkolewnica. Lubelskie	HOMOGENATE*	KIDNEY	
202	49400-1/17	CASE 590	06/11/2017	Radzyń Podlaski	TISSUE	BONE MARROW	



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Sample ID CISA	Sample identification received from the NRL					Type sample received	
	Id code	Date of sampling	Sampling localization				
203	49400-1/17	CASE 590	06/11/2017	Radzyń Podlaski	HOMOGENATE*	BONE MARROW	
204	49400-2/17	CASE 591	06/11/2017	Kąkolewnica. Lubelskie	TISSUE	BONE MARROW	
205	49400-2/17	CASE 591	06/11/2017	Kąkolewnica. Lubelskie	HOMOGENATE*	BONE MARROW	
206	49224-12/17	CASE 594	05/11/2017	Wola Uhruska	HOMOGENATE*	CLOT	
207	49686-16/17	CASE 595	01/11/2017	Baila podlaska. Lubelskie	BLOOD	SERUM	
208	49947-4/17	CASE 593	09/11/2017	Nurzec Stacja. Podlaskie	BLOOD	SERUM	
209	49684/17	CASE 596	07/11/2017	Międzyrzec Podlaski	BLOOD	SERUM	
210	50040/17	CASE 598	09/11/2017	Platerów. Mazowieckie	TISSUE	SPLEEN	
211	50040/17	CASE 598	09/11/2017	Platerów. Mazowieckie	HOMOGENATE*	SPLEEN	
212	50040/17	CASE 598	09/11/2017	Platerów. Mazowieckie	TISSUE	KIDNEY	
213	50040/17	CASE 598	09/11/2017	Platerów. Mazowieckie	HOMOGENATE*	KIDNEY	
214	49687/17	CASE 597	08/11/2017	Wohyń. Lubelskie	TISSUE	SPLEEN	
215	49687/17	CASE 597	08/11/2017	Wohyń. Lubelskie	HOMOGENATE*	SPLEEN	
216	49687/17	CASE 597	08/11/2017	Wohyń. Lubelskie	TISSUE	LYMPH NODE	
217	49687/17	CASE 597	08/11/2017	Wohyń. Lubelskie	HOMOGENATE*	LYMPH NODE	
218	50139/17	CASE 599	08/11/2017	Sarnaki. Mazowieckie	BLOOD	SERUM	
219	50170-1/17	CASE 600	08/11/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW	
220	50170-1/17	CASE 600	08/11/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW	
221	50170-2/17	CASE 601	08/11/2017	Wola Uhruska. Lubelskie	TISSUE	BONE MARROW	
222	50170-2/17	CASE 601	08/11/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	BONE MARROW	
223	50170-3/17	CASE 602	09/11/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW	
224	50170-3/17	CASE 602	09/11/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW	
225	49987/17	CASE 603	08/11/2017	Kąkolewnica. Lubelskie	TISSUE	SPLEEN	
226	49987/17	CASE 603	08/11/2017	Kąkolewnica. Lubelskie	HOMOGENATE*	SPLEEN	
227	49987/17	CASE 603	08/11/2017	Kąkolewnica. Lubelskie	TISSUE	KIDNEY	
228	49987/17	CASE 603	08/11/2017	Kąkolewnica. Lubelskie	HOMOGENATE*	KIDNEY	
229	50622-7/17	CASE 604	11/11/2017	Sztabin. Podlaskie	BLOOD	SERUM	
230	50801/17	CASE 607	13/11/2017	Plaska. Podlaskie	TISSUE	TONSIL	
231	50801/17	CASE 607	13/11/2017	Plaska. Podlaskie	HOMOGENATE*	TONSIL	
232	50815/17	CASE 606	13/11/2017	Kąkolewnica. Lubelskie	TISSUE	SPLEEN	
233	50815/17	CASE 606	13/11/2017	Kąkolewnica. Lubelskie	HOMOGENATE*	SPLEEN	
234	50817/17	CASE 606	13/11/2017	Kąkolewnica. Lubelskie	TISSUE	SPLEEN	
235	50817/17	CASE 606	13/11/2017	Kąkolewnica. Lubelskie	HOMOGENATE*	SPLEEN	
236	50819/17	CASE 606	13/11/2017	Kąkolewnica. Lubelskie	TISSUE	BONE MARROW	
237	50819/17	CASE 606	13/11/2017	Kąkolewnica. Lubelskie	HOMOGENATE*	BONE MARROW	
238	50820/17	CASE 610	13/11/2017	Kąkolewnica. Lubelskie	TISSUE	SPLEEN	
239	50820/17	CASE 610	13/11/2017	Kąkolewnica. Lubelskie	HOMOGENATE*	SPLEEN	
240	50820/17	CASE 610	13/11/2017	Kąkolewnica. Lubelskie	TISSUE	KIDNEY	
241	50820/17	CASE 610	13/11/2017	Kąkolewnica. Lubelskie	HOMOGENATE*	KIDNEY	
242	51117/17	CASE 605	14/11/2017	Piszczac. Lubelskie	TISSUE	BONE MARROW	
243	51117/17	CASE 605	14/11/2017	Piszczac. Lubelskie	HOMOGENATE*	BONE MARROW	
244	51272/17	CASE 608	14/11/2017	Nieporęt. Mazowieckie	TISSUE	BONE MARROW	
245	51272/17	CASE 608	14/11/2017	Nieporęt. Mazowieckie	HOMOGENATE*	BONE MARROW	
246	51273/17	CASE 609	12/11/2017	Jablonna. Mazowieckie	TISSUE	BONE MARROW	
247	51273/17	CASE 609	12/11/2017	Jablonna. Mazowieckie	HOMOGENATE*	BONE MARROW	
248	50681-1/17	CASE 612	12/11/2017	Wola Uhruska. Lubelskie	TISSUE	BONE MARROW	
249	50681-1/17	CASE 612	12/11/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	BONE MARROW	
250	50681-2/17	CASE 613	12/11/2017	Wola Uhruska. Lubelskie	TISSUE	BONE MARROW	



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251	50681-2/17	CASE 613	12/11/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	BONE MARROW	
252	50681-3/17	CASE 614	12/11/2017	Wryki. Lubelskie	TISSUE	BONE MARROW	
253	50681-3/17	CASE 614	12/11/2017	Wryki. Lubelskie	HOMOGENATE*	BONE MARROW	
254	50681-7/17	CASE 614	12/11/2017	Wryki. Lubelskie	TISSUE	BONE MARROW	
255	50681-7/17	CASE 614	12/11/2017	Wryki. Lubelskie	HOMOGENATE*	BONE MARROW	
256	50792-3/17	CASE 611	07/11/2017	Drelów. Lubelskie	BLOOD	SERUM	
257	51441/17	CASE 616	15/11/2017	Wryki. Lubelskie	TISSUE	SPLEEN	
258	51441/17	CASE 616	15/11/2017	Wryki. Lubelskie	HOMOGENATE*	SPLEEN	
259	51441/17	CASE 616	15/11/2017	Wryki. Lubelskie	TISSUE	LUNG	
260	51441/17	CASE 616	15/11/2017	Wryki. Lubelskie	HOMOGENATE*	LUNG	
261	51445/17	CASE 615	15/11/2017	Wryki. Lubelskie	TISSUE	SPLEEN	
262	51445/17	CASE 615	15/11/2017	Wryki. Lubelskie	HOMOGENATE*	SPLEEN	
263	51445/17	CASE 615	15/11/2017	Wryki. Lubelskie	TISSUE	LUNG	
264	51445/17	CASE 615	15/11/2017	Wryki. Lubelskie	HOMOGENATE*	LUNG	
265	51643/17	CASE 618	16/11/2017	Drelów. Lubelskie	BLOOD	SERUM	
266	51644-1/17	CASE 623	16/11/2017	Piszczac. Lubelskie	HOMOGENATE*	BONE MARROW	
267	51699-1/17	CASE 623	17/11/2017	Przesmyki. Mazowieckie	TISSUE	KIDNEY	
268	51699-1/17	CASE 623	17/11/2017	Przesmyki. Mazowieckie	HOMOGENATE*	KIDNEY	
269	51699-2/17	CASE 623	17/11/2017	Przesmyki. Mazowieckie	TISSUE	KIDNEY	
270	51699-2/17	CASE 623	17/11/2017	Przesmyki. Mazowieckie	HOMOGENATE*	KIDNEY	
271	51699-3/17	CASE 623	17/11/2017	Przesmyki. Mazowieckie	TISSUE	KIDNEY	
272	51699-3/17	CASE 623	17/11/2017	Przesmyki. Mazowieckie	HOMOGENATE*	KIDNEY	
273	51700/17	CASE 623	17/11/2017	Przesmyki. Mazowieckie	HOMOGENATE*	SPLEEN	
274	51439-1/17	CASE 619	13/11/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	BONE MARROW	
275	51439-3/17	CASE 620	13/11/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	BONE MARROW	
276	51439-4/17	CASE 621	14/11/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	BONE MARROW	
277	51439-5/17	CASE 620	16/11/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	BONE MARROW	
278	51439-6/17	CASE 620	16/11/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	BONE MARROW	
279	51564/17	CASE 625	16/11/2017	Sztabin. Podlaskie	TISSUE	TONSIL	
280	51564/17	CASE 625	16/11/2017	Sztabin. Podlaskie	HOMOGENATE*	TONSIL	
281	51564/17	CASE 625	16/11/2017	Sztabin. Podlaskie	TISSUE	LUNG	
282	51564/17	CASE 625	16/11/2017	Sztabin. Podlaskie	HOMOGENATE*	LUNG	
283	51566/17	CASE 625	16/11/2017	Sztabin. Podlaskie	TISSUE	SPLEEN	
284	51566/17	CASE 625	16/11/2017	Sztabin. Podlaskie	HOMOGENATE*	SPLEEN	
285	51566/17	CASE 625	16/11/2017	Sztabin. Podlaskie	TISSUE	KIDNEY	
286	51566/17	CASE 625	16/11/2017	Sztabin. Podlaskie	HOMOGENATE*	KIDNEY	
287	51556/17	CASE 622	15/11/2017	Kalinowo. Warmińsko-Mazurskie	TISSUE	SPLEEN	
288	51556/17	CASE 622	15/11/2017	Kalinowo. Warmińsko-Mazurskie	HOMOGENATE*	SPLEEN	
289	51556/17	CASE 622	15/11/2017	Kalinowo. Warmińsko-Mazurskie	TISSUE	LUNG	
290	51556/17	CASE 622	15/11/2017	Kalinowo. Warmińsko-Mazurskie	HOMOGENATE*	LUNG	
291	51535-2/17	CASE 624	15/11/2017	Suchowola. Podlaskie	BLOOD	SERUM	
292	51450/17	CASE 626	15/11/2017	Izabelin. Mazowieckie	TISSUE	BONE MARROW	
293	51450/17	CASE 626	15/11/2017	Izabelin. Mazowieckie	HOMOGENATE*	BONE MARROW	
294	51804-2/17	CASE 626	16/11/2017	Izabelin. Mazowieckie	TISSUE	BONE MARROW	
295	51804-2/17	CASE 626	16/11/2017	Izabelin. Mazowieckie	HOMOGENATE*	BONE MARROW	
296	51804-3/17	CASE 626	16/11/2017	Izabelin. Mazowieckie	TISSUE	BONE MARROW	
297	51804-3/17	CASE 626	16/11/2017	Izabelin. Mazowieckie	HOMOGENATE*	BONE MARROW	
298	51816-1/17	CASE 633	16/11/2017	Kąkolewnica. Lubelskie	BLOOD	SERUM	



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299	51955-4/17	CASE 637	19/11/2017	Wryryki. Lubelskie	BLOOD	SERUM	
300	51955-7/17	CASE 638	18/11/2017	Wlodawa. Lubelskie	BLOOD	SERUM	
301	51970/17	CASE 632	19/11/2017	Wryryki. Lubelskie	TISSUE	LYMPH NODE	
302	51970/17	CASE 632	19/11/2017	Wryryki. Lubelskie	HOMOGENATE*	LYMPH NODE	
303	51970/17	CASE 632	19/11/2017	Wryryki. Lubelskie	TISSUE	LUNG	
304	51970/17	CASE 632	19/11/2017	Wryryki. Lubelskie	HOMOGENATE*	LUNG	
305	51972/17	CASE 632	19/11/2017	Wryryki. Lubelskie	TISSUE	BONE MARROW	
306	51972/17	CASE 632	19/11/2017	Wryryki. Lubelskie	HOMOGENATE*	BONE MARROW	
307	51974/17	CASE 628	19/11/2017	Wryryki. Lubelskie	TISSUE	SPLEEN	
308	51974/17	CASE 628	19/11/2017	Wryryki. Lubelskie	HOMOGENATE*	SPLEEN	
309	51974/17	CASE 628	19/11/2017	Wryryki. Lubelskie	TISSUE	LYMPH NODE	
310	51974/17	CASE 628	19/11/2017	Wryryki. Lubelskie	HOMOGENATE*	LYMPH NODE	
311	51974/17	CASE 628	19/11/2017	Wryryki. Lubelskie	TISSUE	LUNG	
312	51974/17	CASE 628	19/11/2017	Wryryki. Lubelskie	HOMOGENATE*	LUNG	
313	51976/17	CASE 631	19/11/2017	Wryryki. Lubelskie	TISSUE	BONE MARROW	
314	51976/17	CASE 631	19/11/2017	Wryryki. Lubelskie	HOMOGENATE*	BONE MARROW	
315	51978/17	CASE 630	19/11/2017	Wola Uhruska. Lubelskie	TISSUE	SPLEEN	
316	51978/17	CASE 630	19/11/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	SPLEEN	
317	51978/17	CASE 630	19/11/2017	Wola Uhruska. Lubelskie	TISSUE	LYMPH NODE	
318	51978/17	CASE 630	19/11/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	LYMPH NODE	
319	51978/17	CASE 630	19/11/2017	Wola Uhruska. Lubelskie	TISSUE	LUNG	
320	51978/17	CASE 630	19/11/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	LUNG	
321	51806-1/17	CASE 634	17/11/2017	Kąkolewnica. Lubelskie	TISSUE	BONE MARROW	
322	51806-1/17	CASE 634	17/11/2017	Kąkolewnica. Lubelskie	HOMOGENATE*	BONE MARROW	
323	51806-2/17	CASE 635	20/11/2017	Kąkolewnica. Lubelskie	TISSUE	BONE MARROW	
324	51806-2/17	CASE 635	20/11/2017	Kąkolewnica. Lubelskie	HOMOGENATE*	BONE MARROW	
325	52067/17	CASE 629	20/11/2017	Korczew. Mazowieckie	TISSUE	BONE MARROW	
326	52067/17	CASE 629	20/11/2017	Korczew. Mazowieckie	HOMOGENATE*	BONE MARROW	
327	52069-3/17	CASE 636	19/11/2017	Platerów. Mazowieckie	BLOOD	SERUM	
328	51811-3/17	CASE 627	19/11/2017	Parczew. Lubelskie	BLOOD	SERUM	
329	52359/17	CASE 639	21/11/2017	Platerów. Mazowieckie	TISSUE	SPLEEN	
330	52359/17	CASE 639	21/11/2017	Platerów. Mazowieckie	HOMOGENATE*	SPLEEN	
331	52404/17	CASE 644	20/11/2017	Międzyrzec Podlaski. Lubelskie	TISSUE	BONE MARROW	
332	52404/17	CASE 644	20/11/2017	Międzyrzec Podlaski. Lubelskie	HOMOGENATE*	BONE MARROW	
333	52405/17	CASE 641	21/11/2017	Sosnówka. Lubelskie	TISSUE	BONE MARROW	
334	52405/17	CASE 641	21/11/2017	Sosnówka. Lubelskie	HOMOGENATE*	BONE MARROW	
335	52432-3/17	CASE 640	21/11/2017	Korczew. Mazowieckie	TISSUE	SPLEEN	
336	52432-3/17	CASE 640	21/11/2017	Korczew. Mazowieckie	HOMOGENATE*	SPLEEN	
337	52432-4/17	CASE 640	21/11/2017	Korczew. Mazowieckie	TISSUE	SPLEEN	
338	52432-4/17	CASE 640	21/11/2017	Korczew. Mazowieckie	HOMOGENATE*	SPLEEN	
339	52432-5/17	CASE 640	21/11/2017	Korczew. Mazowieckie	TISSUE	SPLEEN	
340	52432-5/17	CASE 640	21/11/2017	Korczew. Mazowieckie	HOMOGENATE*	SPLEEN	
341	52442/17	CASE 642	22/11/2017	Leszno. Mazowieckie	TISSUE	SPLEEN	
342	52442/17	CASE 642	22/11/2017	Leszno. Mazowieckie	HOMOGENATE*	SPLEEN	
343	52442/17	CASE 642	22/11/2017	Leszno. Mazowieckie	TISSUE	TONSIL	
344	52442/17	CASE 642	22/11/2017	Leszno. Mazowieckie	HOMOGENATE*	TONSIL	
345	52403-1/17	CASE 643	21/11/2017	Terespol. Lubelskie	BLOOD	SERUM	
346	52403-1/17	CASE 643	21/11/2017	Terespol. Lubelskie	DNA*	BLOOD	



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347	52403-3/17	CASE 644	20/11/2017	Międzyrzec Podlaski. Lubelskie	BLOOD	SERUM	
348	52403-4/17	CASE 644	20/11/2017	Międzyrzec Podlaski. Lubelskie	BLOOD	SERUM	
349	52403-5/17	CASE 645	20/11/2017	Międzyrzec Podlaski. Lubelskie	BLOOD	SERUM	
350	52710-1/17	CASE 646	22/11/2017	Jablonna. Mazowieckie	TISSUE	BONE MARROW	
351	52710-1/17	CASE 646	22/11/2017	Jablonna. Mazowieckie	HOMOGENATE*	BONE MARROW	
352	52710-2/17	CASE 647	22/11/2017	Jablonna. Mazowieckie	TISSUE	BONE MARROW	
353	52710-2/17	CASE 647	22/11/2017	Jablonna. Mazowieckie	HOMOGENATE*	BONE MARROW	
354	52710-3/17	CASE 648	21/11/2017	Jablonna. Mazowieckie	TISSUE	BONE MARROW	
355	52710-3/17	CASE 648	21/11/2017	Jablonna. Mazowieckie	HOMOGENATE*	BONE MARROW	
356	52710-4/17	CASE 649	22/11/2017	Legionowo. Mazowieckie	TISSUE	BONE MARROW	
357	52710-4/17	CASE 649	22/11/2017	Legionowo. Mazowieckie	HOMOGENATE*	BONE MARROW	
358	52597-6/17	CASE 651	20/11/2017	Międzyrzec Podlaski. Lubelskie	BLOOD	SERUM	
359	52941-2/17	CASE 653	25/11/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
360	52941-2/17	CASE 653	25/11/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
361	529041-3/17	CASE 653	25/11/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
362	52944/17	CASE 652	23/11/2017	Leszno. Mazowieckie	TISSUE	BONE MARROW	
363	52944/17	CASE 652	23/11/2017	Leszno. Mazowieckie	HOMOGENATE*	BONE MARROW	
364	52609-2/17	CASE 654	22/11/2017	Międzyrzec Podlaski. Lubelskie	TISSUE	BONE MARROW	
365	52609-2/17	CASE 654	22/11/2017	Międzyrzec Podlaski. Lubelskie	HOMOGENATE*	BONE MARROW	
366	52609-3/17	CASE 650	22/11/2017	Biała Podlaska. Lubelskie	TISSUE	BONE MARROW	
367	52609-3/17	CASE 650	22/11/2017	Biała Podlaska. Lubelskie	HOMOGENATE*	BONE MARROW	
368	52613-1/17	CASE 655	22/11/2017	Kakolewnica. Lubelskie	TISSUE	BONE MARROW	
369	52613-1/17	CASE 655	22/11/2017	Kakolewnica. Lubelskie	HOMOGENATE*	BONE MARROW	
370	52845-2/17	CASE 656	20/11/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW	
371	52845-2/17	CASE 656	20/11/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW	
372	52845-3/17	CASE 656	20/11/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW	
373	52845-3/17	CASE 656	20/11/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW	
374	52845-4/17	CASE 657	20/11/2017	Włodawa. Lubelskie	TISSUE	BONE MARROW	
375	52845-4/17	CASE 657	20/11/2017	Włodawa. Lubelskie	HOMOGENATE*	BONE MARROW	
376	52845-5/17	CASE 657	20/11/2017	Włodawa. Lubelskie	TISSUE	BONE MARROW	
377	52845-5/17	CASE 657	20/11/2017	Włodawa. Lubelskie	HOMOGENATE*	BONE MARROW	
378	52845-7/17	CASE 658	23/11/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW	
379	52845-7/17	CASE 658	23/11/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW	
380	52845-8/17	CASE 659	22/11/2017	Włodawa. Lubelskie	TISSUE	BONE MARROW	
381	52845-8/17	CASE 659	22/11/2017	Włodawa. Lubelskie	HOMOGENATE*	BONE MARROW	
382	52845-9/17	CASE 660	22/11/2017	Wola Uhruska. Lubelskie	TISSUE	BONE MARROW	
383	52845-9/17	CASE 660	22/11/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	BONE MARROW	
384	53115-3/17	CASE 661	24/11/2017	Terespol. Lubelskie	DNA*	BLOOD	
385	53105-1/17	CASE 662	23/11/2017	Jablonna. Mazowieckie	TISSUE	BONE MARROW	
386	53105-1/17	CASE 662	23/11/2017	Jablonna. Mazowieckie	HOMOGENATE*	BONE MARROW	
387	53105-2/17	CASE 663	24/11/2017	Jablonna. Mazowieckie	TISSUE	BONE MARROW	
388	53105-2/17	CASE 663	24/11/2017	Jablonna. Mazowieckie	HOMOGENATE*	BONE MARROW	
389	53148-4/17	CASE676	27/11/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
390	53148-4/17	CASE676	27/11/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
391	53148-5/17	CASE 678	27/11/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
392	53148-5/17	CASE 678	27/11/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
393	53148-7/17	CASE 677	27/11/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
394	53148-7/17	CASE 677	27/11/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	



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Sample ID CISA	Sample identification received from the NRL					Type sample received	
	Id code	Date of sampling	Sampling localization				
395	53148-8/17	CASE 678	27/11/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
396	53148-8/17	CASE 678	27/11/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
397	53114-3/17	CASE 644	23/11/2017	Drelów. Lubelskie	TISSUE	BONE MARROW	
398	53114-3/17	CASE 644	23/11/2017	Drelów. Lubelskie	HOMOGENATE*	BONE MARROW	
399	53114-7 /17	CASE 644	23/11/2017	Międzyrzec Podlaski. Lubelskie	HOMOGENATE*	BONE MARROW	
400	53114-13/17	CASE 664	23/11/2017	Drelów. Lubelskie	TISSUE	BONE MARROW	
401	53114-13/17	CASE 664	23/11/2017	Drelów. Lubelskie	HOMOGENATE*	BONE MARROW	
402	53114-15/17	CASE 666	23/11/2017	Drelów. Lubelskie	TISSUE	BONE MARROW	
403	53114-15/17	CASE 666	23/11/2017	Drelów. Lubelskie	HOMOGENATE*	BONE MARROW	
404	53135-1/17	CASE 667	24/11/2017	Kąkolewnica. Lubelskie	TISSUE	BONE MARROW	
405	53135-1/17	CASE 667	24/11/2017	Kąkolewnica. Lubelskie	HOMOGENATE*	BONE MARROW	
406	53135-3/17	CASE 668	27/11/2017	Kąkolewnica. Lubelskie	TISSUE	BONE MARROW	
407	53135-3/17	CASE 668	27/11/2017	Kąkolewnica. Lubelskie	HOMOGENATE*	BONE MARROW	
408	53284/17	CASE 665	25/11/2017	Podędworze. Lubelskie	BLOOD	SERUM	
409	53304-1/17	CASE 669	24/11/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW	
410	53304-1/17	CASE 669	24/11/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW	
411	53304-5/17	CASE 671	23/11/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW	
412	53304-5/17	CASE 671	23/11/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW	
413	53308-3/17	CASE 674	27/11/2017	Wyryki. Lubelskie	BLOOD	SERUM	
414	53302/17	CASE 672	27/11/2017	Wyryki. Lubelskie	TISSUE	SPLEEN	
415	53302/17	CASE 672	27/11/2017	Wyryki. Lubelskie	HOMOGENATE*	SPLEEN	
416	53302/17	CASE 672	27/11/2017	Wyryki. Lubelskie	TISSUE	LUNG	
417	53302/17	CASE 672	27/11/2017	Wyryki. Lubelskie	HOMOGENATE*	LUNG	
418	53379/17	CASE 673	27/11/2017	Korczew. Mazowieckie	TISSUE	BONE MARROW	
419	53379/17	CASE 673	27/11/2017	Korczew. Mazowieckie	HOMOGENATE*	BONE MARROW	
420	53449-3/17	CASE 670	27/11/2017	Leszno. Mazowieckie	TISSUE	BONE MARROW	
421	53449-3/17	CASE 670	27/11/2017	Leszno. Mazowieckie	HOMOGENATE*	BONE MARROW	
422	53450/17	CASE 675	27/11/2017	Warszawa. Mazowieckie	TISSUE	BONE MARROW	
423	53450/17	CASE 675	27/11/2017	Warszawa. Mazowieckie	HOMOGENATE*	BONE MARROW	
424	53635-1/17	CASE 680	26/11/2017	Rokitno. Lubelskie	BLOOD	SERUM	
425	53711-1/17	CASE 682	27/11/2017	Międzyrzec Podlaski. Lubelskie	HOMOGENATE*	CLOT	
426	53711-2/17	CASE 681	27/11/2017	Drelów. Lubelskie	BLOOD	SERUM	
427	53711-6/17	CASE 683	27/11/2017	Drelów. Lubelskie	BLOOD	SERUM	
428	53715/17	CASE 679	29/11/2017	Radzyń Podlaski. Lubelskie	HOMOGENATE*	BONE MARROW	
429	53246-1/17	CASE 693	24/11/2017	Warszawa. Mazowieckie	TISSUE	BONE MARROW	
430	53246-1/17	CASE 693	24/11/2017	Warszawa. Mazowieckie	HOMOGENATE*	BONE MARROW	
431	53712-1/17	CASE 681	27/11/2017	Drelów. Lubelskie	TISSUE	BONE MARROW	
432	53712-1/17	CASE 681	27/11/2017	Drelów. Lubelskie	HOMOGENATE*	BONE MARROW	
433	53888-1/17	CASE 685	28/11/2017	Lomianki. Mazowieckie	TISSUE	BONE MARROW	
434	53888-1/17	CASE 685	28/11/2017	Lomianki. Mazowieckie	HOMOGENATE*	BONE MARROW	
435	53888-4/17	CASE 684	29/11/2017	Leszno. Mazowieckie	TISSUE	BONE MARROW	
436	53888-4/17	CASE 684	29/11/2017	Leszno. Mazowieckie	HOMOGENATE*	BONE MARROW	
437	53938/17	CASE 691	27/11/2017	Biała Podlaska. Lubelskie	BLOOD	SERUM	
438	53978-8/17	CASE 686	28/11/2017	Hansk. Lubelskie Voivodeship	BLOOD	SERUM	
439	53977-4/17	CASE 687	28/11/2017	Stary Brus. Lubelskie	BLOOD	SERUM	
440	54016-1/17	CASE 688	27/11/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW	
441	54016-1/17	CASE 688	27/11/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW	
442	54016-2/17	CASE 689	28/11/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW	



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Sample ID CISA	Sample identification received from the NRL					Type sample received	
	Id code	Date of sampling	Sampling localization				
443	54016-4/17	CASE 689	30/11/2017	Wryyki. Lubelskie	TISSUE	BONE MARROW	
444	54016-4/17	CASE 689	30/11/2017	Wryyki. Lubelskie	HOMOGENATE*	BONE MARROW	
445	54016-5/17	CASE 690	30/11/2017	Wryyki. Lubelskie	TISSUE	BONE MARROW	
446	54016-5/17	CASE 690	30/11/2017	Wryyki. Lubelskie	HOMOGENATE*	BONE MARROW	
447	54039/17	CASE 692	29/11/2017	Bialowieza. Podlaskie	TISSUE	BONE MARROW	
448	54039/17	CASE 692	29/11/2017	Bialowieza. Podlaskie	HOMOGENATE*	BONE MARROW	
449	54142/17	CASE 694	28/11/2017	Plaska. Podlaskie	TISSUE	SPLEEN	
450	54142/17	CASE 694	28/11/2017	Plaska. Podlaskie	HOMOGENATE*	SPLEEN	
451	54142/17	CASE 694	28/11/2017	Plaska. Podlaskie	TISSUE	KIDNEY	
452	54142/17	CASE 694	28/11/2017	Plaska. Podlaskie	HOMOGENATE*	KIDNEY	
453	54008/17	CASE 700	27/11/2017	Wryyki. Lubelskie	TISSUE	SPLEEN	
454	54008/17	CASE 700	27/11/2017	Wryyki. Lubelskie	HOMOGENATE*	SPLEEN	
455	54008/17	CASE 700	27/11/2017	Wryyki. Lubelskie	TISSUE	LYMPH NODE	
456	54008/17	CASE 700	27/11/2017	Wryyki. Lubelskie	HOMOGENATE*	LYMPH NODE	
457	54008/17	CASE 700	27/11/2017	Wryyki. Lubelskie	TISSUE	LUNG	
458	54008/17	CASE 700	27/11/2017	Wryyki. Lubelskie	HOMOGENATE*	LUNG	
459	54014/17	CASE 699	28/11/2017	Wryyki. Lubelskie	TISSUE	SPLEEN	
460	54014/17	CASE 699	28/11/2017	Wryyki. Lubelskie	HOMOGENATE*	SPLEEN	
461	54014/17	CASE 699	28/11/2017	Wryyki. Lubelskie	TISSUE	LYMPH NODE	
462	54014/17	CASE 699	28/11/2017	Wryyki. Lubelskie	HOMOGENATE*	LYMPH NODE	
463	54014/17	CASE 699	28/11/2017	Wryyki. Lubelskie	TISSUE	LUNG	
464	54014/17	CASE 699	28/11/2017	Wryyki. Lubelskie	HOMOGENATE*	LUNG	
465	54006/17	CASE 700	28/11/2017	Wryyki. Lubelskie	TISSUE	SPLEEN	
466	54006/17	CASE 700	28/11/2017	Wryyki. Lubelskie	HOMOGENATE*	SPLEEN	
467	54006/17	CASE 700	28/11/2017	Wryyki. Lubelskie	TISSUE	LYMPH NODE	
468	54006/17	CASE 700	28/11/2017	Wryyki. Lubelskie	HOMOGENATE*	LYMPH NODE	
469	54006/17	CASE 700	28/11/2017	Wryyki. Lubelskie	TISSUE	LUNG	
470	54006/17	CASE 700	28/11/2017	Wryyki. Lubelskie	HOMOGENATE*	LUNG	
471	54012/17	CASE 699	28/11/2017	Wryyki. Lubelskie	TISSUE	SPLEEN	
472	54012/17	CASE 699	28/11/2017	Wryyki. Lubelskie	HOMOGENATE*	SPLEEN	
473	54012/17	CASE 699	28/11/2017	Wryyki. Lubelskie	TISSUE	LYMPH NODE	
474	54012/17	CASE 699	28/11/2017	Wryyki. Lubelskie	HOMOGENATE*	LYMPH NODE	
475	54012/17	CASE 699	28/11/2017	Wryyki. Lubelskie	TISSUE	LUNG	
476	54012/17	CASE 699	28/11/2017	Wryyki. Lubelskie	HOMOGENATE*	LUNG	
477	54280/17	CASE 697	30/11/2017	Leszno. Mazowieckie	TISSUE	BONE MARROW	
478	54280/17	CASE 697	30/11/2017	Leszno. Mazowieckie	HOMOGENATE*	BONE MARROW	
479	54467-3	CASE 698	25/11/2017	Jablonna. Mazowieckie	HOMOGENATE*	BONE MARROW	
480	53957-1/17	CASE 695	29/11/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
481	53957-1/17	CASE 695	29/11/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
482	53957-2/17	CASE 696	30/11/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
483	53957-2/17	CASE 696	30/11/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
484	54168-1/17	CASE 702	27/11/2017	Lomazy. Lubelskie	BLOOD	SERUM	
485	54168-2/17	CASE 701	29/11/2017	Janów Podlaski. Lubelskie	BLOOD	SERUM	
486	54410/17	CASE 705	03/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
487	54410/17	CASE 705	03/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
488	54354/17	CASE 703	29/11/2017	Isabelin. Mazowieckie	TISSUE	BONE MARROW	
489	54354/17	CASE 703	29/11/2017	Isabelin. Mazowieckie	HOMOGENATE*	BONE MARROW	
490	54432/17	CASE 706	02/12/2017	Korczew. Mazowieckie	TISSUE	SPLEEN	



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491	54432/17	CASE 706	02/12/2017	Korczew. Mazowieckie	HOMOGENATE*	SPLEEN
492	54407-1/17	CASE 704	01/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW
493	54407-1/17	CASE 704	01/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW
494	54408/17	CASE 707	01/12/2017	Góra Kalwaria. Mazowieckie	TISSUE	BONE MARROW
495	54408/17	CASE 707	01/12/2017	Góra Kalwaria. Mazowieckie	HOMOGENATE*	BONE MARROW
496	54444-1/17	CASE 709	24/11/2017	Międzyrzec Podlaski. Lubelskie	TISSUE	BONE MARROW
497	54444-1/17	CASE 709	24/11/2017	Międzyrzec Podlaski. Lubelskie	HOMOGENATE*	BONE MARROW
498	54444-4/17	CASE 710	30/11/2017	Międzyrzec Podlaski. Lubelskie	HOMOGENATE*	BONE MARROW
499	54444-5/17	CASE 710	30/11/2017	Międzyrzec Podlaski. Lubelskie	TISSUE	BONE MARROW
500	54444-5/17	CASE 710	30/11/2017	Międzyrzec Podlaski. Lubelskie	HOMOGENATE*	BONE MARROW
501	54445-1/17	CASE 716	29/11/2017	Rokitno. Lubelskie	BLOOD	SERUM
502	54445-2/17	CASE 717	29/11/2017	Janów Podlaski. Lubelskie	BLOOD	SERUM
503	54578/17	CASE 714	03/12/2017	Warszawa. Mazowieckie	TISSUE	BONE MARROW
504	54578/17	CASE 714	03/12/2017	Warszawa. Mazowieckie	HOMOGENATE*	BONE MARROW
505	54589-2/17	CASE 708	04/12/2017	Krasnopol. Podlaskie	HOMOGENATE*	BONE MARROW
506	54816-1/17	CASE 711	30/11/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW
507	54816-1/17	CASE 711	30/11/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW
508	54816-3/17	CASE 713	01/12/2017	Wola Uhruska. Lubelskie	TISSUE	BONE MARROW
509	54816-3/17	CASE 713	01/12/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	BONE MARROW
510	54816-4/17	CASE 712	03/12/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW
511	54816-4/17	CASE 712	03/12/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW
512	54817-7/17	CASE 715	03/12/2017	Krynki. Podlaskie Voivodeship	BLOOD	SERUM
513	54665/17	CASE 721	04/12/2017	Wohyń. Lubelskie	TISSUE	SPLEEN
514	54665/17	CASE 721	04/12/2017	Wohyń. Lubelskie	HOMOGENATE*	SPLEEN
515	54665/17	CASE 721	04/12/2017	Wohyń. Lubelskie	TISSUE	LYMPH NODE
516	54665/17	CASE 721	04/12/2017	Wohyń. Lubelskie	HOMOGENATE*	LYMPH NODE
517	54667/17	CASE 721	04/12/2017	Wohyń. Lubelskie	TISSUE	BONE MARROW
518	54667/17	CASE 721	04/12/2017	Wohyń. Lubelskie	HOMOGENATE*	BONE MARROW
519	54667/17	CASE 721	04/12/2017	Wohyń. Lubelskie	TISSUE	LYMPH NODE
520	54667/17	CASE 721	04/12/2017	Wohyń. Lubelskie	HOMOGENATE*	LYMPH NODE
521	54757-8/17	CASE 721	04/12/2017	Czeremcha. Podlaskie	BLOOD	SERUM
522	54826-12/17	CASE 718	04/12/2017	Wyryki. Lubelskie	BLOOD	SERUM
523	54826-12/17	CASE 718	04/12/2017	Wyryki. Lubelskie	DNA*	BLOOD
524	54826-20/17	CASE 719	04/12/2017	Włodawa. Lubelskie	DNA*	BLOOD
525	54763-4/17	CASE 722	04/12/2017	Sarnaki. Mazowieckie	BLOOD	SERUM
526	54818/17	CASE 724	03/12/2017	Wyryki. Lubelskie	TISSUE	SPLEEN
527	54818/17	CASE 724	03/12/2017	Wyryki. Lubelskie	HOMOGENATE*	SPLEEN
528	54818/17	CASE 724	03/12/2017	Wyryki. Lubelskie	TISSUE	LYMPH NODE
529	54818/17	CASE 724	03/12/2017	Wyryki. Lubelskie	HOMOGENATE*	LYMPH NODE
530	54818/17	CASE 724	03/12/2017	Wyryki. Lubelskie	TISSUE	LUNG
531	54818/17	CASE 724	03/12/2017	Wyryki. Lubelskie	HOMOGENATE*	LUNG
532	54820/17	CASE 723	03/12/2017	Wyryki. Lubelskie	TISSUE	LYMPH NODE
533	54820/17	CASE 723	03/12/2017	Wyryki. Lubelskie	HOMOGENATE*	LYMPH NODE
534	54820/17	CASE 723	03/12/2017	Wyryki. Lubelskie	TISSUE	LUNG
535	54820/17	CASE 723	03/12/2017	Wyryki. Lubelskie	HOMOGENATE*	LUNG
536	54822/17	CASE 723	03/12/2017	Wyryki. Lubelskie	TISSUE	SPLEEN
537	54822/17	CASE 723	03/12/2017	Wyryki. Lubelskie	HOMOGENATE*	SPLEEN
538	54822/17	CASE 723	03/12/2017	Wyryki. Lubelskie	TISSUE	LYMPH NODE



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	Id code	Date of sampling	Sampling localization				
539	54822/17	CASE 723	03/12/2017	Wryyki. Lubelskie	HOMOGENATE*	LYMPH NODE	
540	54822/17	CASE 723	03/12/2017	Wryyki. Lubelskie	TISSUE	LUNG	
541	54822/17	CASE 723	03/12/2017	Wryyki. Lubelskie	HOMOGENATE*	LUNG	
542	54873/17	CASE 726	05/12/2017	Stare Babice. Mazowieckie	HOMOGENATE*	BONE MARROW	
543	55125-1/17	CASE727	05/12/2017	Jablonna. Mazowieckie	TISSUE	BONE MARROW	
544	55125-1/17	CASE727	05/12/2017	Jablonna. Mazowieckie	HOMOGENATE*	BONE MARROW	
545	55168/17	CASE 725	06/12/2017	Warszawa. Mazowieckie	HOMOGENATE*	BONE MARROW	
546	55168/17	CASE 725	06/12/2017	Warszawa. Mazowieckie	TISSUE	LYMPH NODE	
547	55168/17	CASE 725	06/12/2017	Warszawa. Mazowieckie	HOMOGENATE*	LYMPH NODE	
548	55230-3/17	CASE 728	05/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
549	55230-3/17	CASE 728	05/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
550	55230-5/17	CASE 729	06/12/2017	Góra Kalwaria. Mazowieckie	TISSUE	BONE MARROW	
551	55230-5/17	CASE 729	06/12/2017	Góra Kalwaria. Mazowieckie	HOMOGENATE*	BONE MARROW	
552	55230-6/17	CASE 731	06/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
553	55230-6/17	CASE 731	06/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
554	55230-7/17	CASE 730	06/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
555	55230-7/17	CASE 730	06/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
556	55230-8/17	CASE 730	07/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
557	55230-8/17	CASE 730	07/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
558	55309-1/17	CASE 735	05/12/2017	Międzyrzec Podlaski. Lubelskie	TISSUE	BONE MARROW	
559	55309-1/17	CASE 735	05/12/2017	Międzyrzec Podlaski. Lubelskie	HOMOGENATE*	BONE MARROW	
560	55309-2/17	CASE 736	05/12/2017	Międzyrzec Podlaski. Lubelskie	TISSUE	BONE MARROW	
561	55309-2/17	CASE 736	05/12/2017	Międzyrzec Podlaski. Lubelskie	HOMOGENATE*	BONE MARROW	
562	55343-1/17	CASE 723	05/12/2017	Wryyki. Lubelskie	HOMOGENATE*	BONE MARROW	
563	55343-2/17	CASE 733	05/12/2017	Wryyki. Lubelskie	HOMOGENATE*	BONE MARROW	
564	55343-3/17	CASE 732	06/12/2017	Wola Uhruska. Lubelskie	TISSUE	BONE MARROW	
565	55343-3/17	CASE 732	06/12/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	BONE MARROW	
566	55345/17	CASE 723	05/12/2017	Wryyki. Lubelskie	TISSUE	SPLEEN	
567	55345/17	CASE 723	05/12/2017	Wryyki. Lubelskie	HOMOGENATE*	SPLEEN	
568	55345/17	CASE 723	05/12/2017	Wryyki. Lubelskie	HOMOGENATE*	LYMPH NODE	
569	55345/17	CASE 723	05/12/2017	Wryyki. Lubelskie	TISSUE	LUNG	
570	55345/17	CASE 723	05/12/2017	Wryyki. Lubelskie	HOMOGENATE*	LUNG	
571	55347/17	CASE 738	06/12/2017	Włodawa. Lubelskie	TISSUE	SPLEEN	
572	55347/17	CASE 738	06/12/2017	Włodawa. Lubelskie	HOMOGENATE*	SPLEEN	
573	55347/17	CASE 738	06/12/2017	Włodawa. Lubelskie	TISSUE	LYMPH NODE	
574	55347/17	CASE 738	06/12/2017	Włodawa. Lubelskie	HOMOGENATE*	LYMPH NODE	
575	55349/17	CASE 734	06/12/2017	Wola Uhruska. Lubelskie	TISSUE	SPLEEN	
576	55349/17	CASE 734	06/12/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	SPLEEN	
577	55349/17	CASE 734	06/12/2017	Wola Uhruska. Lubelskie	TISSUE	LYMPH NODE	
578	55349/17	CASE 734	06/12/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	LYMPH NODE	
579	55349/17	CASE 734	06/12/2017	Wola Uhruska. Lubelskie	TISSUE	LUNG	
580	55349/17	CASE 734	06/12/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	LUNG	
581	55351/17	CASE 734	06/12/2017	Wola Uhruska. Lubelskie	TISSUE	LYMPH NODE	
582	55351/17	CASE 734	06/12/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	LYMPH NODE	
583	55351/17	CASE 734	06/12/2017	Wola Uhruska. Lubelskie	TISSUE	LUNG	
584	55351/17	CASE 734	06/12/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	LUNG	
585	55353/17	CASE 734	06/12/2017	Wola Uhruska. Lubelskie	TISSUE	SPLEEN	
586	55353/17	CASE 734	06/12/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	SPLEEN	



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Sample ID CISA	Sample identification received from the NRL				
	Id code	Date of sampling	Sampling localization	Type sample received	
587	55353/17	CASE 734	06/12/2017	Wola Uhruska. Lubelskie	TISSUE LUNG
588	55353/17	CASE 734	06/12/2017	Wola Uhruska. Lubelskie	HOMOGENATE* LUNG
589	55355/17	CASE 734	06/12/2017	Wola Uhruska. Lubelskie	TISSUE SPLEEN
590	55355/17	CASE 734	06/12/2017	Wola Uhruska. Lubelskie	HOMOGENATE* SPLEEN
591	55355/17	CASE 734	06/12/2017	Wola Uhruska. Lubelskie	TISSUE LYMPH NODE
592	55355/17	CASE 734	06/12/2017	Wola Uhruska. Lubelskie	HOMOGENATE* LYMPH NODE
593	55355/17	CASE 734	06/12/2017	Wola Uhruska. Lubelskie	TISSUE LUNG
594	55355/17	CASE 734	06/12/2017	Wola Uhruska. Lubelskie	HOMOGENATE* LUNG
595	55546/17	CASE 742	07/12/2017	Lomianki. Mazowieckie	TISSUE BONE MARROW
596	55546/17	CASE 742	07/12/2017	Lomianki. Mazowieckie	HOMOGENATE* BONE MARROW
597	55472/17	CASE 737	05/12/2017	Lipsk. Podlaskie	TISSUE KIDNEY
598	55472/17	CASE 737	05/12/2017	Lipsk. Podlaskie	HOMOGENATE* KIDNEY
599	55450-2/17	CASE 740	04/12/2017	Warszawa. Mazowieckie	TISSUE BONE MARROW
600	55450-2/17	CASE 740	04/12/2017	Warszawa. Mazowieckie	HOMOGENATE* BONE MARROW
601	55514/17	CASE 739	05/12/2017	Siemień. Lubelskie	BLOOD SERUM
602	55514/17	CASE 739	05/12/2017	Siemień. Lubelskie	DNA* BLOOD
603	55305-3/17	CASE 741	04/12/2017	Radzyń Podlaski. Lubelskie	BLOOD SERUM
604	55311-3/17	CASE 736	04/12/2017	Międzyrzec Podlaski. Lubelskie	BLOOD SERUM
605	55733-1/17	CASE 745	07/12/2017	Warszawa. Mazowieckie	HOMOGENATE* BONE MARROW
606	55734-1/17	CASE 747	07/12/2017	Góra Kalwaria. Mazowieckie	TISSUE BONE MARROW
607	55734-1/17	CASE 747	07/12/2017	Góra Kalwaria. Mazowieckie	HOMOGENATE* BONE MARROW
608	55734-2/17	CASE 746	08/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE BONE MARROW
609	55734-2/17	CASE 746	08/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE* BONE MARROW
610	55734-4/17	CASE 748	08/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE BONE MARROW
611	55734-4/17	CASE 748	08/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE* BONE MARROW
612	55603/17	CASE 736	07/12/2017	Międzyrzec Podlaski. Lubelskie	BLOOD BLOOD
613	55669/17	CASE 743	07/12/2017	Radzyń Podlaski. Lubelskie	TISSUE BONE MARROW
614	55669/17	CASE 743	07/12/2017	Radzyń Podlaski. Lubelskie	HOMOGENATE* BONE MARROW
615	55669/17	CASE 743	07/12/2017	Radzyń Podlaski. Lubelskie	TISSUE LYMPH NODE
616	55669/17	CASE 743	07/12/2017	Radzyń Podlaski. Lubelskie	HOMOGENATE* LYMPH NODE
617	55670/17	CASE 744	07/12/2017	Kąkolewnica. Lubelskie	TISSUE BONE MARROW
618	55670/17	CASE 744	07/12/2017	Kąkolewnica. Lubelskie	HOMOGENATE* BONE MARROW
619	55670/17	CASE 744	07/12/2017	Kąkolewnica. Lubelskie	TISSUE LYMPH NODE
620	55670/17	CASE 744	07/12/2017	Kąkolewnica. Lubelskie	HOMOGENATE* LYMPH NODE
621	55887/17	CASE 756	10/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE SPLEEN
622	55887/17	CASE 756	10/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE* SPLEEN
623	55891/17	CASE 755	11/12/2017	Góra Kalwaria. Mazowieckie	TISSUE SPLEEN
624	55891/17	CASE 755	11/12/2017	Góra Kalwaria. Mazowieckie	HOMOGENATE* SPLEEN
625	55891/17	CASE 755	11/12/2017	Góra Kalwaria. Mazowieckie	TISSUE KIDNEY
626	55891/17	CASE 755	11/12/2017	Góra Kalwaria. Mazowieckie	HOMOGENATE* KIDNEY
627	55941/17	CASE 749	11/12/2017	Białowieża. Podlaskie	TISSUE BONE MARROW
628	55941/17	CASE 749	11/12/2017	Białowieża. Podlaskie V	HOMOGENATE* BONE MARROW
629	55886-1/17	CASE 753	09/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE BONE MARROW
630	55886-1/17	CASE 753	09/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE* BONE MARROW
631	55886-2/17	CASE 751	09/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE BONE MARROW
632	55886-2/17	CASE 751	09/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE* BONE MARROW
633	55886-3/17	CASE 752	09/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE BONE MARROW
634	55886-3/17	CASE 752	09/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE* BONE MARROW



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Sample ID CISA	Sample identification received from the NRL					Type sample received	
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635	55886-4/17	CASE 757	09/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
636	55886-4/17	CASE 757	09/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
637	55886-5/17	CASE 758	09/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
638	55886-5/17	CASE 758	09/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
639	55886-8/17	CASE 760	09/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
640	55886-8/17	CASE 760	09/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
641	55886-9/17	CASE 761	09/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
642	55886-9/17	CASE 761	09/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
643	55886-10/17	CASE 762	09/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
644	55886-10/17	CASE 762	09/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
645	55886-12/17	CASE 763	09/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
646	55886-12/17	CASE 763	09/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
647	55886-15/17	CASE 764	09/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
648	55886-15/17	CASE 764	09/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
649	55886-16/17	CASE 765	09/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
650	55886-16/17	CASE 765	09/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
651	55886-17/17	CASE 766	09/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
652	55886-18/17	CASE 767	09/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
653	55886-18/17	CASE 767	09/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
654	55886-19/17	CASE 768	09/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
655	55886-19/17	CASE 768	09/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
656	55886-20/17	CASE 769	09/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
657	55886-20/17	CASE 769	09/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
658	55886-21/17	CASE 779	09/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
659	55886-22/17	CASE 759	09/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
660	55886-22/17	CASE 759	09/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
661	55886-23/17	CASE 771	10/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
662	55886-23/17	CASE 771	10/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
663	55886-24/17	CASE 771	10/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
664	55886-25/17	CASE 775	10/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
665	55886-27/17	CASE 776	10/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
666	55886-27/17	CASE 776	10/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
667	55886-29/17	CASE 773	10/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
668	55886-29/17	CASE 773	10/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
669	55886-32/17	CASE 772	10/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
670	55886-32/17	CASE 772	10/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
671	55886-33/17	CASE 778	10/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
672	55886-33/17	CASE 778	10/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
673	55886-34/17	CASE 777	10/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
674	55886-35/17	CASE 770	10/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
675	55886-35/17	CASE 770	10/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
676	55886-36/17	CASE 774	10/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
677	55886-36/17	CASE 774	10/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
678	55875-1/17	CASE 750	07/12/2017	Międzyrzec Podlaski. Lubelskie	BLOOD	SERUM	
679	55892/17	CASE 754	11/12/2017	Góra Kalwaria. Mazowieckie	BLOOD	SERUM	
680	55892/17	CASE 754	11/12/2017	Góra Kalwaria. Mazowieckie	TISSUE	SPLEEN	
681	55892/17	CASE 754	11/12/2017	Góra Kalwaria. Mazowieckie	HOMOGENATE*	SPLEEN	
682	55892/17	CASE 754	11/12/2017	Góra Kalwaria. Mazowieckie	TISSUE	LYMPH NODE	



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683	55892/17	CASE 754	11/12/2017	Góra Kalwaria. Mazowieckie	HOMOGENATE*	LYMPH NODE	
684	55742/17	CASE 782	07/12/2017	Jablonna. Mazowieckie	TISSUE	BONE MARROW	
685	55742/17	CASE 782	07/12/2017	Jablonna. Mazowieckie	HOMOGENATE*	BONE MARROW	
686	55764/17	CASE 783	06/12/2017	Legionowo. Mazowieckie	HOMOGENATE*	BONE MARROW	
687	55850/17	CASE 780	11/12/2017	Wohyń. Lubelskie	TISSUE	LYMPH NODE	
688	55850/17	CASE 780	11/12/2017	Wohyń. Lubelskie	HOMOGENATE*	LYMPH NODE	
689	56031-2/17	CASE 781	11/12/2017	Trzcainne. Podlaskie	BLOOD	SERUM	
690	56457-2/17	CASE 788	12/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
691	56457-2/17	CASE 788	12/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
692	56457-3/17	CASE 789	12/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
693	56457-3/17	CASE 789	12/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
694	56457-5/17	CASE 790	12/12/2017	Góra Kalwaria. Mazowieckie	TISSUE	BONE MARROW	
695	56457-5/17	CASE 790	12/12/2017	Góra Kalwaria. Mazowieckie	HOMOGENATE*	BONE MARROW	
696	56457-6/17	CASE 791	13/12/2017	Góra Kalwaria. Mazowieckie	TISSUE	BONE MARROW	
697	56457-6/17	CASE 791	13/12/2017	Góra Kalwaria. Mazowieckie	HOMOGENATE*	BONE MARROW	
698	56458/17	CASE 792	12/12/2017	Góra Kalwaria. Mazowieckie	TISSUE	SPLEEN	
699	56458/17	CASE 792	12/12/2017	Góra Kalwaria. Mazowieckie	HOMOGENATE*	SPLEEN	
700	56458/17	CASE 792	12/12/2017	Góra Kalwaria. Mazowieckie	TISSUE	LUNG	
701	56458/17	CASE 792	12/12/2017	Góra Kalwaria. Mazowieckie	HOMOGENATE*	LUNG	
702	56278-1/17	CASE 784	07/12/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW	
703	56278-1/17	CASE 784	07/12/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW	
704	56278-2/17	CASE 785	07/12/2017	Włodawa. Lubelskie	TISSUE	BONE MARROW	
705	56278-2/17	CASE 785	07/12/2017	Włodawa. Lubelskie	HOMOGENATE*	BONE MARROW	
706	56278-3/17	CASE 786	08/12/2017	Włodawa. Lubelskie	TISSUE	BONE MARROW	
707	56278-3/17	CASE 786	08/12/2017	Włodawa. Lubelskie	HOMOGENATE*	BONE MARROW	
708	56278-4/17	CASE 787	08/12/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW	
709	56278-4/17	CASE 787	08/12/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW	
710	56278-6/17	CASE 784	09/12/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW	
711	56278-10/17	CASE 786	12/12/2017	Włodawa. Lubelskie	HOMOGENATE*	BONE MARROW	
712	56278-13/17	CASE 785	11/12/2017	Włodawa. Lubelskie	HOMOGENATE*	BONE MARROW	
713	56323-1/17	CASE 793	09/12/2017	Warszawa. Mazowieckie	TISSUE	BONE MARROW	
714	56323-1/17	CASE 793	09/12/2017	Warszawa. Mazowieckie	HOMOGENATE*	BONE MARROW	
715	55992/17	CASE 794	11/12/2017	Luków. Lubelskie	HOMOGENATE*	SPLEEN	
716	55992/17	CASE 794	11/12/2017	Luków. Lubelskie	HOMOGENATE*	LUNG	
717	56186-1/17	CASE 806	11/12/2017	Korczew. Mazowieckie	TISSUE	BONE MARROW	
718	56186-1/17	CASE 806	11/12/2017	Korczew. Mazowieckie	HOMOGENATE*	BONE MARROW	
719	56192/17	CASE 799	09/12/2017	Przesmyki. Mazowieckie	TISSUE	SPLEEN	
720	56192/17	CASE 799	09/12/2017	Przesmyki. Mazowieckie	HOMOGENATE*	SPLEEN	
721	56193/17	CASE 800	11/12/2017	Korczew. Mazowieckie	TISSUE	SPLEEN	
722	56193/17	CASE 800	11/12/2017	Korczew. Mazowieckie	HOMOGENATE*	SPLEEN	
723	56282/17	CASE 803	08/12/2017	Włodawa. Lubelskie	TISSUE	SPLEEN	
724	56282/17	CASE 803	08/12/2017	Włodawa. Lubelskie	HOMOGENATE*	SPLEEN	
725	56282/17	CASE 803	08/12/2017	Włodawa. Lubelskie	TISSUE	LYMPH NODE	
726	56282/17	CASE 803	08/12/2017	Włodawa. Lubelskie	HOMOGENATE*	LYMPH NODE	
727	56282/17	CASE 803	08/12/2017	Włodawa. Lubelskie	TISSUE	LUNG	
728	56282/17	CASE 803	08/12/2017	Włodawa. Lubelskie	HOMOGENATE*	LUNG	
729	56286/17	CASE 804	09/12/2017	Wyryki. Lubelskie	TISSUE	SPLEEN	
730	56286/17	CASE 804	09/12/2017	Wyryki. Lubelskie	TISSUE	LYMPH NODE	



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731	56286/17	CASE 804	09/12/2017	Wryyki. Lubelskie	HOMOGENATE*	LYMPH NODE	
732	56286/17	CASE 804	09/12/2017	Wryyki. Lubelskie	TISSUE	LUNG	
733	56286/17	CASE 804	09/12/2017	Wryyki. Lubelskie	HOMOGENATE*	LUNG	
734	56288/17	CASE 784	09/12/2017	Wryyki. Lubelskie	TISSUE	SPLEEN	
735	56288/17	CASE 784	09/12/2017	Wryyki. Lubelskie	HOMOGENATE*	SPLEEN	
736	56288/17	CASE 784	09/12/2017	Wryyki. Lubelskie	TISSUE	LYMPH NODE	
737	56288/17	CASE 784	09/12/2017	Wryyki. Lubelskie	HOMOGENATE*	LYMPH NODE	
738	56288/17	CASE 784	09/12/2017	Wryyki. Lubelskie	TISSUE	LUNG	
739	56288/17	CASE 784	09/12/2017	Wryyki. Lubelskie	HOMOGENATE*	LUNG	
740	56290/17	CASE 784	12/12/2017	Wryyki. Lubelskie	TISSUE	SPLEEN	
741	56290/17	CASE 784	12/12/2017	Wryyki. Lubelskie	HOMOGENATE*	SPLEEN	
742	56290/17	CASE 784	12/12/2017	Wryyki. Lubelskie	TISSUE	LUNG	
743	56290/17	CASE 784	12/12/2017	Wryyki. Lubelskie	HOMOGENATE*	LUNG	
744	56293/17	CASE 795	12/12/2017	Kalinowo. Warmińsko-Mazurskie	TISSUE	SPLEEN	
745	56293/17	CASE 795	12/12/2017	Kalinowo. Warmińsko-Mazurskie	HOMOGENATE*	SPLEEN	
746	56293/17	CASE 795	12/12/2017	Kalinowo. Warmińsko-Mazurskie	TISSUE	KIDNEY	
747	56293/17	CASE 795	12/12/2017	Kalinowo. Warmińsko-Mazurskie	HOMOGENATE*	KIDNEY	
748	56293/17	CASE 795	12/12/2017	Kalinowo. Warmińsko-Mazurskie	TISSUE	TONSIL	
749	56293/17	CASE 795	12/12/2017	Kalinowo. Warmińsko-Mazurskie	HOMOGENATE*	TONSIL	
750	56387-1/17	CASE 802	12/12/2017	Podedworze. Lubelskie	TISSUE	BONE MARROW	
751	56387-1/17	CASE 802	12/12/2017	Podedworze. Lubelskie	HOMOGENATE*	BONE MARROW	
752	56387-3/17	CASE 801	12/12/2017	Podedworze. Lubelskie	TISSUE	BONE MARROW	
753	56387-3/17	CASE 801	12/12/2017	Podedworze. Lubelskie	HOMOGENATE*	BONE MARROW	
754	56436/17	CASE 807	11/12/2017	Sztabin. Podlaskie	TISSUE	SPLEEN	
755	56436/17	CASE 807	11/12/2017	Sztabin. Podlaskie	HOMOGENATE*	SPLEEN	
756	56438/17	CASE 807	11/12/2017	Sztabin. Podlaskie	TISSUE	LUNG	
757	56438/17	CASE 807	11/12/2017	Sztabin. Podlaskie	HOMOGENATE*	LUNG	
758	56440-1/17	CASE 798	11/12/2017	Barłógów Kościelny. Podlaskie	TISSUE	TONSIL	
759	56440-3/17	CASE 798	11/12/2017	Barłógów Kościelny. Podlaskie	TISSUE	TONSIL	
760	56440-3/17	CASE 798	11/12/2017	Barłógów Kościelny. Podlaskie	HOMOGENATE*	TONSIL	
761	56440-4/17	CASE 798	11/12/2017	Barłógów Kościelny. Podlaskie	TISSUE	TONSIL	
762	56442/17	CASE 807	11/12/2017	Sztabin. Podlaskie	TISSUE	SPLEEN	
763	56442/17	CASE 807	11/12/2017	Sztabin. Podlaskie	HOMOGENATE*	SPLEEN	
764	56442/17	CASE 807	11/12/2017	Sztabin. Podlaskie	TISSUE	KIDNEY	
765	56442/17	CASE 807	11/12/2017	Sztabin. Podlaskie	HOMOGENATE*	KIDNEY	
766	56444/17	CASE 807	11/12/2017	Sztabin. Podlaskie	TISSUE	SPLEEN	
767	56444/17	CASE 807	11/12/2017	Sztabin. Podlaskie	HOMOGENATE*	SPLEEN	
768	56444/17	CASE 807	11/12/2017	Sztabin. Podlaskie	TISSUE	KIDNEY	
769	56444/17	CASE 807	11/12/2017	Sztabin. Podlaskie	HOMOGENATE*	KIDNEY	
770	56651-7/17	CASE 797	13/12/2017	Międzyrzec Podlaski. Lubelskie	BLOOD	SERUM	
771	56453-2/17	CASE 798	11/12/2017	Barłógów Kościelny. Podlaskie	HOMOGENATE*	BONE MARROW	
772	56455-1/17	CASE 807	11/12/2017	Sztabin. Podlaskie	TISSUE	LUNG	
773	56455-1/17	CASE 807	11/12/2017	Sztabin. Podlaskie	HOMOGENATE*	LUNG	
774	56455-2/17	CASE 807	11/12/2017	Sztabin. Podlaskie	TISSUE	LUNG	
775	56455-2/17	CASE 807	11/12/2017	Sztabin. Podlaskie	HOMOGENATE*	LUNG	
776	56745-5/17	CASE 796	13/12/2017	Stare Babice. Mazowieckie	TISSUE	BONE MARROW	
777	56745-5/17	CASE 796	13/12/2017	Stare Babice. Mazowieckie	HOMOGENATE*	BONE MARROW	
778	56761-2/17	CASE 805	13/12/2017	Wryyki. Lubelskie	HOMOGENATE*	BONE MARROW	



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Sample ID CISA	Sample identification received from the NRL					
	Id code	Date of sampling	Sampling localization	Type sample received		
779	56484-1/17	CASE 809	08/12/2017	Drelów. Lubelskie	TISSUE	BONE MARROW
780	56484-1/17	CASE 809	08/12/2017	Drelów. Lubelskie	HOMOGENATE*	BONE MARROW
781	56484-2/17	CASE 810	08/12/2017	Drelów. Lubelskie	HOMOGENATE*	BONE MARROW
782	56484-5/17	CASE 811	08/12/2017	Międzyrzec Podlaski. Lubelskie	HOMOGENATE*	BONE MARROW
783	56650-4/17	CASE 812	11/12/2017	Międzyrzec Podlaski. Lubelskie	TISSUE	BONE MARROW
784	56650-4/17	CASE 812	11/12/2017	Międzyrzec Podlaski. Lubelskie	HOMOGENATE*	BONE MARROW
785	56650-6/17	CASE 811	11/12/2017	Międzyrzec Podlaski. Lubelskie	TISSUE	BONE MARROW
786	56650-6/17	CASE 811	11/12/2017	Międzyrzec Podlaski. Lubelskie	HOMOGENATE*	BONE MARROW
787	56601/17	CASE 816	12/12/2017	Izabelin. Mazowieckie	HOMOGENATE*	BONE MARROW
788	56602/17	CASE 816	12/12/2017	Izabelin. Mazowieckie	TISSUE	TONSIL
789	56602/17	CASE 816	12/12/2017	Izabelin. Mazowieckie	HOMOGENATE*	TONSIL
790	56709-1/17	CASE 820	12/12/2017	Barłógów Kościelny. Podlaskie	TISSUE	BONE MARROW
791	56709-1/17	CASE 820	12/12/2017	Barłógów Kościelny. Podlaskie	HOMOGENATE*	BONE MARROW
792	56709-4/17	CASE 798	12/12/2017	Barłógów Kościelny. Podlaskie	TISSUE	BONE MARROW
793	56709-4/17	CASE 798	12/12/2017	Barłógów Kościelny. Podlaskie	HOMOGENATE*	BONE MARROW
794	56711/17	CASE 820	12/12/2017	Barłógów Kościelny. Podlaskie	TISSUE	SPLEEN
795	56711/17	CASE 820	12/12/2017	Barłógów Kościelny. Podlaskie	HOMOGENATE*	SPLEEN
796	56713/17	CASE 820	12/12/2017	Barłógów Kościelny. Podlaskie	TISSUE	SPLEEN
797	56713/17	CASE 820	12/12/2017	Barłógów Kościelny. Podlaskie	HOMOGENATE*	SPLEEN
798	56715/17	CASE 820	12/12/2017	Barłógów Kościelny. Podlaskie	TISSUE	SPLEEN
799	56715/17	CASE 820	12/12/2017	Barłógów Kościelny. Podlaskie	HOMOGENATE*	SPLEEN
800	56715/17	CASE 820	12/12/2017	Barłógów Kościelny. Podlaskie	TISSUE	KIDNEY
801	56715/17	CASE 820	12/12/2017	Barłógów Kościelny. Podlaskie	HOMOGENATE*	KIDNEY
802	56717/17	CASE 798	12/12/2017	Barłógów Kościelny. Podlaskie	HOMOGENATE*	TONSIL
803	56722-1/17	CASE 817	13/12/2017	Wieliszew. Mazowieckie	TISSUE	BONE MARROW
804	56722-1/17	CASE 817	13/12/2017	Wieliszew. Mazowieckie	HOMOGENATE*	BONE MARROW
805	56722-3/17	CASE 818	13/12/2017	Jablonna. Mazowieckie	HOMOGENATE*	BONE MARROW
806	56722-6/17	CASE 819	13/12/2017	Jablonna. Mazowieckie	HOMOGENATE*	BONE MARROW
807	56722-7/17	CASE 822	13/12/2017	Jablonna. Mazowieckie	TISSUE	BONE MARROW
808	56722-7/17	CASE 822	13/12/2017	Jablonna. Mazowieckie	HOMOGENATE*	BONE MARROW
809	56722-9/17	CASE 823	12/12/2017	Czosnów. Mazowieckie	TISSUE	BONE MARROW
810	56722-9/17	CASE 823	12/12/2017	Czosnów. Mazowieckie	HOMOGENATE*	BONE MARROW
811	56144/17	CASE 815	10/12/2017	Repki. Mazowieckie p	TISSUE	SPLEEN
812	56144/17	CASE 815	10/12/2017	Repki. Mazowieckie p	HOMOGENATE*	SPLEEN
813	56144/17	CASE 815	10/12/2017	Repki. Mazowieckie p	TISSUE	LUNG
814	56144/17	CASE 815	10/12/2017	Repki. Mazowieckie p	HOMOGENATE*	LUNG
815	56485-2/17	CASE 810	08/12/2017	Drelów. Lubelskie	DNA*	BLOOD
816	56487-2/17	CASE 813	13/12/2017	Konstantynów. Lubelskie	BLOOD	SERUM
817	56652-1/17	CASE 814	11/12/2017	Drelów. Lubelskie	DNA*	BLOOD
818	56747/17	CASE826	13/12/2017	Stary Brus. Lubelskie	TISSUE	SPLEEN
819	56747/17	CASE826	13/12/2017	Stary Brus. Lubelskie	HOMOGENATE*	SPLEEN
820	56747/17	CASE826	13/12/2017	Stary Brus. Lubelskie	TISSUE	LUNG
821	56747/17	CASE826	13/12/2017	Stary Brus. Lubelskie	HOMOGENATE*	LUNG
822	57037/17	CASE 821	14/12/2017	Sztabin. Podlaskie	BLOOD	SERUM
823	56769/17	CASE 831	13/12/2017	Stare Babice. Mazowieckie	TISSUE	BONE MARROW
824	56769/17	CASE 831	13/12/2017	Stare Babice. Mazowieckie	HOMOGENATE*	BONE MARROW
825	56870/17	CASE 832	13/12/2017	Milanów. Lubelskie	TISSUE	SPLEEN
826	56870/17	CASE 832	13/12/2017	Milanów. Lubelskie	HOMOGENATE*	SPLEEN



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Sample ID CISA	Sample identification received from the NRL					Type sample received	
	Id code	Date of sampling	Sampling localization				
827	56870/17	CASE 832	13/12/2017	Milanów. Lubelskie	TISSUE	LUNG	
828	56870/17	CASE 832	13/12/2017	Milanów. Lubelskie	HOMOGENATE*	LUNG	
829	56893-1/17	CASE 828	12/12/2017	Korczew. Mazowieckie	TISSUE	SPLEEN	
830	56893-1/17	CASE 828	12/12/2017	Korczew. Mazowieckie	HOMOGENATE*	SPLEEN	
831	56893-2/17	CASE 828	12/12/2017	Korczew. Mazowieckie	TISSUE	SPLEEN	
832	56893-2/17	CASE 828	12/12/2017	Korczew. Mazowieckie	HOMOGENATE*	SPLEEN	
833	56893-3/17	CASE 828	12/12/2017	Korczew. Mazowieckie	TISSUE	SPLEEN	
834	56893-3/17	CASE 828	12/12/2017	Korczew. Mazowieckie	HOMOGENATE*	SPLEEN	
835	56893-4/17	CASE 829	14/12/2017	Korczew. Mazowieckie	TISSUE	SPLEEN	
836	56893-4/17	CASE 829	14/12/2017	Korczew. Mazowieckie	HOMOGENATE*	SPLEEN	
837	56751/17	CASE 826	13/12/2017	Stary Brus. Lubelskie	TISSUE	SPLEEN	
838	56751/17	CASE 826	13/12/2017	Stary Brus. Lubelskie	HOMOGENATE*	SPLEEN	
839	56751/17	CASE 826	13/12/2017	Stary Brus. Lubelskie	TISSUE	LUNG	
840	56751/17	CASE 826	13/12/2017	Stary Brus. Lubelskie	HOMOGENATE*	LUNG	
841	56753/17	CASE 826	13/12/2017	Stary Brus. Lubelskie	TISSUE	SPLEEN	
842	56753/17	CASE 826	13/12/2017	Stary Brus. Lubelskie	HOMOGENATE*	SPLEEN	
843	56753/17	CASE 826	13/12/2017	Stary Brus. Lubelskie	TISSUE	LYMPH NODE	
844	56753/17	CASE 826	13/12/2017	Stary Brus. Lubelskie	HOMOGENATE*	LYMPH NODE	
845	56753/17	CASE 826	13/12/2017	Stary Brus. Lubelskie	TISSUE	LUNG	
846	56753/17	CASE 826	13/12/2017	Stary Brus. Lubelskie	HOMOGENATE*	LUNG	
847	56755/17	CASE 826	13/12/2017	Stary Brus. Lubelskie	TISSUE	SPLEEN	
848	56755/17	CASE 826	13/12/2017	Stary Brus. Lubelskie	HOMOGENATE*	SPLEEN	
849	56759/17	CASE 827	13/12/2017	Stary Brus. Lubelskie	TISSUE	SPLEEN	
850	56759/17	CASE 827	13/12/2017	Stary Brus. Lubelskie	HOMOGENATE*	SPLEEN	
851	56759/17	CASE 827	13/12/2017	Stary Brus. Lubelskie	TISSUE	LYMPH NODE	
852	56759/17	CASE 827	13/12/2017	Stary Brus. Lubelskie	HOMOGENATE*	LYMPH NODE	
853	56759/17	CASE 827	13/12/2017	Stary Brus. Lubelskie	TISSUE	LUNG	
854	56759/17	CASE 827	13/12/2017	Stary Brus. Lubelskie	HOMOGENATE*	LUNG	
855	56772/17	CASE 830	12/12/2017	Leszno. Mazowieckie	HOMOGENATE*	BONE MARROW	
856	56772/17	CASE 830	12/12/2017	Leszno. Mazowieckie	HOMOGENATE*	BONE MARROW	
857	56757/17	CASE 824	13/12/2017	Stary Brus. Lubelskie	TISSUE	SPLEEN	
858	56757/17	CASE 824	13/12/2017	Stary Brus. Lubelskie	HOMOGENATE*	SPLEEN	
859	56757/17	CASE 824	13/12/2017	Stary Brus. Lubelskie	TISSUE	LUNG	
860	56757/17	CASE 824	13/12/2017	Stary Brus. Lubelskie	HOMOGENATE*	LUNG	
861	56824/17	CASE 808	14/12/2017	Korczew. Mazowieckie	TISSUE	SPLEEN	
862	56824/17	CASE 808	14/12/2017	Korczew. Mazowieckie	HOMOGENATE*	SPLEEN	
863	56824/17	CASE 808	14/12/2017	Korczew. Mazowieckie	TISSUE	KIDNEY	
864	56824/17	CASE 808	14/12/2017	Korczew. Mazowieckie	HOMOGENATE*	KIDNEY	
865	56749/17	CASE 826	13/12/2017	Stary Brus. Lubelskie	TISSUE	SPLEEN	
866	56749/17	CASE 826	13/12/2017	Stary Brus. Lubelskie	HOMOGENATE*	SPLEEN	
867	56749/17	CASE 826	13/12/2017	Stary Brus. Lubelskie	TISSUE	LUNG	
868	56749/17	CASE 826	13/12/2017	Stary Brus. Lubelskie	HOMOGENATE*	LUNG	
869	56871-3/17	CASE 825	13/12/2017	Milanów. Lubelskie	TISSUE	BONE MARROW	
870	56871-3/17	CASE 825	13/12/2017	Milanów. Lubelskie	HOMOGENATE*	BONE MARROW	
871	57019-1/17	CASE 841	13/12/2017	Międzyrzec Podlaski. Lubelskie	TISSUE	BONE MARROW	
872	57019-1/17	CASE 841	13/12/2017	Międzyrzec Podlaski. Lubelskie	HOMOGENATE*	BONE MARROW	
873	57019-3/17	CASE 841	13/12/2017	Międzyrzec Podlaski. Lubelskie	TISSUE	BONE MARROW	
874	57019-3/17	CASE 841	13/12/2017	Międzyrzec Podlaski. Lubelskie	HOMOGENATE*	BONE MARROW	



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875	57019-4/17	CASE 841	13/12/2017	Międzyrzec Podlaski. Lubelskie	TISSUE	BONE MARROW	
876	57019-4/17	CASE 841	13/12/2017	Międzyrzec Podlaski. Lubelskie	HOMOGENATE*	BONE MARROW	
877	57019-5/17	CASE 841	13/12/2017	Międzyrzec Podlaski. Lubelskie	TISSUE	BONE MARROW	
878	57019-5/17	CASE 841	13/12/2017	Międzyrzec Podlaski. Lubelskie	HOMOGENATE*	BONE MARROW	
879	57019-7/17	CASE 842	13/12/2017	Międzyrzec Podlaski. Lubelskie	TISSUE	BONE MARROW	
880	57019-7/17	CASE 842	13/12/2017	Międzyrzec Podlaski. Lubelskie	HOMOGENATE*	BONE MARROW	
881	57019-9/17	CASE 843	13/12/2017	Międzyrzec Podlaski. Lubelskie	TISSUE	BONE MARROW	
882	57019-9/17	CASE 843	13/12/2017	Międzyrzec Podlaski. Lubelskie	HOMOGENATE*	BONE MARROW	
883	57019-10/17	CASE 840	24/11/2017	Piszczac. Lubelskie	TISSUE	BONE MARROW	
884	57019-10/17	CASE 840	24/11/2017	Piszczac. Lubelskie	HOMOGENATE*	BONE MARROW	
885	56773/17	CASE 833	13/12/2017	Leszno. Mazowieckie	TISSUE	BONE MARROW	
886	56773/17	CASE 833	13/12/2017	Leszno. Mazowieckie	HOMOGENATE*	BONE MARROW	
887	57020/17	CASE 841	13/12/2017	Międzyrzec Podlaski. Lubelskie	DNA*	BLOOD	
888	57020-6/17	CASE 841	13/12/2017	Międzyrzec Podlaski. Lubelskie	DNA*	BLOOD	
889	57163-1/17	CASE 834	14/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
890	57163-1/17	CASE 834	14/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
891	57163-3/17	CASE 835	16/12/2017	Góra Kalwaria. Mazowieckie	TISSUE	BONE MARROW	
892	57163-3/17	CASE 835	16/12/2017	Góra Kalwaria. Mazowieckie	HOMOGENATE*	BONE MARROW	
893	57163-5/17	CASE 836	16/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
894	57163-5/17	CASE 836	16/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
895	57163-14/17	CASE 837	16/12/2017	Góra Kalwaria. Mazowieckie	TISSUE	BONE MARROW	
896	57163-14/17	CASE 837	16/12/2017	Góra Kalwaria. Mazowieckie	HOMOGENATE*	BONE MARROW	
897	57163-16/17	CASE 838	16/12/2017	Góra Kalwaria. Mazowieckie	TISSUE	BONE MARROW	
898	57163-16/17	CASE 838	16/12/2017	Góra Kalwaria. Mazowieckie	HOMOGENATE*	BONE MARROW	
899	57163-21/17	CASE 839	16/12/2017	Góra Kalwaria. Mazowieckie	TISSUE	BONE MARROW	
900	57163-21/17	CASE 839	16/12/2017	Góra Kalwaria. Mazowieckie	HOMOGENATE*	BONE MARROW	
901	57103/17	CASE 850	10/12/2017	Czosnów. Mazowieckie	TISSUE	BONE MARROW	
902	57103/17	CASE 850	10/12/2017	Czosnów. Mazowieckie	HOMOGENATE*	BONE MARROW	
903	57183/17	CASE 844	16/12/2017	Drelów. Lubelskie	TISSUE	BONE MARROW	
904	57183/17	CASE 844	16/12/2017	Drelów. Lubelskie	HOMOGENATE*	BONE MARROW	
905	57348-1/17	CASE 846	14/12/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW	
906	57348-1/17	CASE 846	14/12/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW	
907	57348-2/17	CASE 847	15/12/2017	Włodawa. Lubelskie	TISSUE	BONE MARROW	
908	57348-2/17	CASE 847	15/12/2017	Włodawa. Lubelskie	HOMOGENATE*	BONE MARROW	
909	57348-3/17	CASE 848	16/12/2017	Wyryki. Lubelskie	TISSUE	BONE MARROW	
910	57348-3/17	CASE 848	16/12/2017	Wyryki. Lubelskie	HOMOGENATE*	BONE MARROW	
911	573428-4/17	CASE 849	16/12/2017	Wola Uhruska. Lubelskie	TISSUE	BONE MARROW	
912	573428-4/17	CASE 849	16/12/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	BONE MARROW	
913	57125/17	CASE 845	16/12/2017	Luków. Lubelskie	TISSUE	SPLEEN	
914	57125/17	CASE 845	16/12/2017	Luków. Lubelskie	HOMOGENATE*	SPLEEN	
915	57125/17	CASE 845	16/12/2017	Luków. Lubelskie	TISSUE	KIDNEY	
916	57125/17	CASE 845	16/12/2017	Luków. Lubelskie	HOMOGENATE*	KIDNEY	
917	57125/17	CASE 845	16/12/2017	Luków. Lubelskie	TISSUE	LUNG	
918	57125/17	CASE 845	16/12/2017	Luków. Lubelskie	HOMOGENATE*	LUNG	
919	57126/17	CASE 845	16/12/2017	Luków. Lubelskie	TISSUE	SPLEEN	
920	57126/17	CASE 845	16/12/2017	Luków. Lubelskie	HOMOGENATE*	SPLEEN	
921	57126/17	CASE 845	16/12/2017	Luków. Lubelskie	TISSUE	LUNG	
922	57126/17	CASE 845	16/12/2017	Luków. Lubelskie	HOMOGENATE*	LUNG	



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	Id code		Date of sampling	Sampling localization	Type sample received	
923	57127/17	CASE 845	16/12/2017	Luków. Lubelskie	TISSUE	SPLEEN
924	57127/17	CASE 845	16/12/2017	Luków. Lubelskie	HOMOGENATE*	SPLEEN
925	57127/17	CASE 845	16/12/2017	Luków. Lubelskie	TISSUE	KIDNEY
926	57127/17	CASE 845	16/12/2017	Luków. Lubelskie	HOMOGENATE*	KIDNEY
927	57127/17	CASE 845	16/12/2017	Luków. Lubelskie	TISSUE	LUNG
928	57127/17	CASE 845	16/12/2017	Luków. Lubelskie	HOMOGENATE*	LUNG
929	57184/17	CASE 844	16/12/2017	Drelów. Lubelskie	TISSUE	SPLEEN
930	57184/17	CASE 844	16/12/2017	Drelów. Lubelskie	HOMOGENATE*	SPLEEN
931	57184/17	CASE 844	16/12/2017	Drelów. Lubelskie	TISSUE	KIDNEY
932	57184/17	CASE 844	16/12/2017	Drelów. Lubelskie	HOMOGENATE*	KIDNEY
933	57197/17	CASE 854	18/12/2017	Sawin. Lubelskie	TISSUE	KIDNEY
934	57197/17	CASE 854	18/12/2017	Sawin. Lubelskie	HOMOGENATE*	KIDNEY
935	57197/17	CASE 854	18/12/2017	Sawin. Lubelskie	TISSUE	LUNG
936	57197/17	CASE 854	18/12/2017	Sawin. Lubelskie	HOMOGENATE*	LUNG
937	57200-1/17	CASE 854	18/12/2017	Sawin. Lubelskie	TISSUE	BONE MARROW
938	57200-1/17	CASE 854	18/12/2017	Sawin. Lubelskie	HOMOGENATE*	BONE MARROW
939	57200-2/17	CASE 854	18/12/2017	Sawin. Lubelskie	TISSUE	BONE MARROW
940	57200-2/17	CASE 854	18/12/2017	Sawin. Lubelskie	HOMOGENATE*	BONE MARROW
941	57200-4/17	CASE 854	18/12/2017	Sawin. Lubelskie	TISSUE	BONE MARROW
942	57200-4/17	CASE 854	18/12/2017	Sawin. Lubelskie	HOMOGENATE*	BONE MARROW
943	57229/17	CASE 851	16/12/2017	Izabelin. Mazowieckie	TISSUE	SPLEEN
944	57229/17	CASE 851	16/12/2017	Izabelin. Mazowieckie	HOMOGENATE*	SPLEEN
945	57229/17	CASE 851	16/12/2017	Izabelin. Mazowieckie	TISSUE	KIDNEY
946	57229/17	CASE 851	16/12/2017	Izabelin. Mazowieckie	HOMOGENATE*	KIDNEY
947	57250/17	CASE 852	18/12/2017	Warszawa. Mazowieckie	HOMOGENATE*	BONE MARROW
948	57344/17	CASE 856	14/12/2017	Wryyki. Lubelskie	TISSUE	SPLEEN
949	57344/17	CASE 856	14/12/2017	Wryyki. Lubelskie	HOMOGENATE*	SPLEEN
950	57344/17	CASE 856	14/12/2017	Wryyki. Lubelskie	TISSUE	LYMPH NODE
951	57344/17	CASE 856	14/12/2017	Wryyki. Lubelskie	HOMOGENATE*	LYMPH NODE
952	57164/17	CASE 853	18/12/2017	Góra Kalwaria. Mazowieckie	BLOOD	SERUM
953	57164/17	CASE 853	18/12/2017	Góra Kalwaria. Mazowieckie	TISSUE	SPLEEN
954	57164/17	CASE 853	18/12/2017	Góra Kalwaria. Mazowieckie	HOMOGENATE*	SPLEEN
955	57164/17	CASE 853	18/12/2017	Góra Kalwaria. Mazowieckie	TISSUE	LYMPH NODE
956	57164/17	CASE 853	18/12/2017	Góra Kalwaria. Mazowieckie	HOMOGENATE*	LYMPH NODE
957	57346/17	CASE 856	14/12/2017	Wryyki. Lubelskie	TISSUE	SPLEEN
958	57346/17	CASE 856	14/12/2017	Wryyki. Lubelskie	HOMOGENATE*	SPLEEN
959	57346/17	CASE 856	14/12/2017	Wryyki. Lubelskie	TISSUE	LYMPH NODE
960 ¹	57346/17	CASE 856	14/12/2017	Wryyki. Lubelskie	HOMOGENATE*	LYMPH NODE
961	57346/17	CASE 856	14/12/2017	Wryyki. Lubelskie	TISSUE	LUNG
962	57346/17	CASE 856	14/12/2017	Wryyki. Lubelskie	HOMOGENATE*	LUNG
963	57340/17	CASE 857	15/12/2017	Włodawa. Lubelskie	TISSUE	SPLEEN
964	57340/17	CASE 857	15/12/2017	Włodawa. Lubelskie	HOMOGENATE*	SPLEEN
965	57340/17	CASE 857	15/12/2017	Włodawa. Lubelskie	TISSUE	LYMPH NODE
966	57340/17	CASE 857	15/12/2017	Włodawa. Lubelskie	HOMOGENATE*	LYMPH NODE
967	57340/17	CASE 857	15/12/2017	Włodawa. Lubelskie	TISSUE	LUNG
968	57340/17	CASE 857	15/12/2017	Włodawa. Lubelskie	HOMOGENATE*	LUNG
969	57423-1/17	CASE 872	16/12/2017	Czosnów. Mazowieckie	TISSUE	BONE MARROW
970	57423-1/17	CASE 872	16/12/2017	Czosnów. Mazowieckie	HOMOGENATE*	BONE MARROW



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Sample ID CISA	Sample identification received from the NRL				
	Id code	Date of sampling	Sampling localization	Type sample received	
971	57423-2/17	CASE 873	16/12/2017	Czosnów. Mazowieckie	TISSUE BONE MARROW
972	57423-2/17	CASE 873	16/12/2017	Czosnów. Mazowieckie	HOMOGENATE* BONE MARROW
973	57423-4/17	CASE 874	18/12/2017	Czosnów. Mazowieckie	TISSUE BONE MARROW
974	57423-4/17	CASE 874	18/12/2017	Czosnów. Mazowieckie	HOMOGENATE* BONE MARROW
975	57423-7/17	CASE 875	16/12/2017	Wieliszew. Mazowieckie	TISSUE BONE MARROW
976	57423-7/17	CASE 875	16/12/2017	Wieliszew. Mazowieckie	HOMOGENATE* BONE MARROW
977	57423-8/17	CASE 876	15/12/2017	Jablonna. Mazowieckie	TISSUE BONE MARROW
978	57423-8/17	CASE 876	15/12/2017	Ionna. Mazowieckie	HOMOGENATE* BONE MARROW
979	57423-10/17	CASE 877	18/12/2017	Wieliszew. Mazowieckie	TISSUE BONE MARROW
980	57423-10/17	CASE 877	18/12/2017	Wieliszew. Mazowieckie	HOMOGENATE* BONE MARROW
981	57453/17	CASE 870	18/12/2017	Kalinowo. Warmińsko-Mazurskie	TISSUE SPLEEN
982	57453/17	CASE 870	18/12/2017	Kalinowo. Warmińsko-Mazurskie	HOMOGENATE* SPLEEN
983	57453/17	CASE 870	18/12/2017	Kalinowo. Warmińsko-Mazurskie	TISSUE KIDNEY
984	57453/17	CASE 870	18/12/2017	Kalinowo. Warmińsko-Mazurskie	HOMOGENATE* KIDNEY
985	57453/17	CASE 870	18/12/2017	Kalinowo. Warmińsko-Mazurskie	TISSUE TONSIL
986	57453/17	CASE 870	18/12/2017	Kalinowo. Warmińsko-Mazurskie	HOMOGENATE* TONSIL
987	57455/17	CASE 855	18/12/2017	Kalinowo. Warmińsko-Mazurskie	TISSUE SPLEEN
988	57455/17	CASE 855	18/12/2017	Kalinowo. Warmińsko-Mazurskie	HOMOGENATE* SPLEEN
989	57478-1/17	CASE 861	18/12/2017	Sarnaki. Mazowieckie	TISSUE BONE MARROW
990	57478-1/17	CASE 861	18/12/2017	Sarnaki. Mazowieckie	HOMOGENATE* BONE MARROW
991	57478-4/17	CASE 863	19/12/2017	Platerów. Mazowieckie	TISSUE BONE MARROW
992	57478-4/17	CASE 863	19/12/2017	Platerów. Mazowieckie	HOMOGENATE* BONE MARROW
993	57479/17	CASE 862	19/12/2017	Platerów. Mazowieckie	TISSUE SPLEEN
994	57479/17	CASE 862	19/12/2017	Platerów. Mazowieckie	HOMOGENATE* SPLEEN
995	57480/17	CASE 860	19/12/2017	Platerów. Mazowieckie	TISSUE SPLEEN
996	57480/17	CASE 860	19/12/2017	Platerów. Mazowieckie	HOMOGENATE* SPLEEN
997	57480/17	CASE 860	19/12/2017	Platerów. Mazowieckie	TISSUE KIDNEY
998	57480/17	CASE 860	19/12/2017	Platerów. Mazowieckie	HOMOGENATE* KIDNEY
999	57485-1/17	CASE 866	15/12/2017	Tuczna.Lubelskie	TISSUE BONE MARROW
1000	57485-1/17	CASE 866	15/12/2017	Tuczna.Lubelskie	HOMOGENATE* BONE MARROW
1001	57485-2/17	CASE 867	15/12/2017	Lomazy. Lubelskie	TISSUE BONE MARROW
1002	57485-2/17	CASE 867	15/12/2017	Lomazy. Lubelskie	HOMOGENATE* BONE MARROW
1003	57486-2/17	CASE 868	15/12/2017	Drelów. Lubelskie	TISSUE BONE MARROW
1004	57486-2/17	CASE 868	15/12/2017	Drelów. Lubelskie	HOMOGENATE* BONE MARROW
1005	57486-3/17	CASE 869	15/12/2017	Miedzyrzec Podlaski.Lubelskie	TISSUE BONE MARROW
1006	57486-3/17	CASE 869	15/12/2017	Miedzyrzec Podlaski.Lubelskie	HOMOGENATE* BONE MARROW
1007	57525-2/17	CASE 859	18/12/2017	Górowo Ilaweckie. Warmińsko-Mazurskie	HOMOGENATE* BONE MARROW
1008	57627/17	CASE 871	18/12/2017	Rajgród. Podlaskie	TISSUE SPLEEN
1009	57627/17	CASE 871	18/12/2017	Rajgród. Podlaskie	HOMOGENATE* SPLEEN
1010	57627/17	CASE 871	18/12/2017	Rajgród. Podlaskie	TISSUE LYMPH NODE
1011	57627/17	CASE 871	18/12/2017	Rajgród. Podlaskie	HOMOGENATE* LYMPH NODE
1012	57627/17	CASE 871	18/12/2017	Rajgród. Podlaskie	TISSUE TONSIL
1013	57627/17	CASE 871	18/12/2017	Rajgród. Podlaskie	HOMOGENATE* TONSIL
1014	57629/17	CASE 871	18/12/2017	Rajgród. Podlaskie	TISSUE SPLEEN
1015	57629/17	CASE 871	18/12/2017	Rajgród. Podlaskie	HOMOGENATE* SPLEEN
1016	57629/17	CASE 871	18/12/2017	Rajgród. Podlaskie	TISSUE LYMPH NODE
1017	57629/17	CASE 871	18/12/2017	Rajgród. Podlaskie	HOMOGENATE* LYMPH NODE
1018	57630/17	CASE 871	18/12/2017	Rajgród. Podlaskie	TISSUE LYMPH NODE



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Sample ID CISA	Sample identification received from the NRL					Type sample received	
	Id code		Date of sampling	Sampling localization			
1019	57630/17	CASE 871	18/12/2017	Rajród. Podlaskie	HOMOGENATE*	LYMPH NODE	
1020	57730/17	CASE 858	19/12/2017	Krasnopol. Podlaskie	TISSUE	BONE MARROW	
1021	57730/17	CASE 858	19/12/2017	Krasnopol. Podlaskie	HOMOGENATE*	BONE MARROW	
1022	57783-1/17	CASE 864	18/12/2017	Wola Uhruska. Lubelskie	HOMOGENATE*	BONE MARROW	
1023	57783-2/17	CASE 865	19/12/2017	Wryyki. Lubelskie	TISSUE	BONE MARROW	
1024	57783-2/17	CASE 865	19/12/2017	Wryyki. Lubelskie	HOMOGENATE*	BONE MARROW	
1025	57795/17	CASE 878	20/12/2017	Karczew. Mazowieckie	TISSUE	SPLEEN	
1026	57795/17	CASE 878	20/12/2017	Karczew. Mazowieckie	HOMOGENATE*	SPLEEN	
1027	57795/17	CASE 878	20/12/2017	Karczew. Mazowieckie	TISSUE	TONSIL	
1028	57795/17	CASE 878	20/12/2017	Karczew. Mazowieckie	HOMOGENATE*	TONSIL	
1029	57796/17	CASE 879	20/12/2017	Celestynów. Mazowieckie	TISSUE	SPLEEN	
1030	57796/17	CASE 879	20/12/2017	Celestynów. Mazowieckie	HOMOGENATE*	SPLEEN	
1031	57796/17	CASE 879	20/12/2017	Celestynów. Mazowieckie	TISSUE	KIDNEY	
1032	57796/17	CASE 879	20/12/2017	Celestynów. Mazowieckie	HOMOGENATE*	KIDNEY	
1033	57843-7/17	CASE 869	20/12/2017	Miechów. Lubelskie	BLOOD	SERUM	
1034	57910-2/17	CASE 880	18/12/2017	Suchowola. Podlaskie	BLOOD	SERUM	
1035	57668-6/17	CASE 869	18/12/2017	Miechów. Lubelskie	TISSUE	BONE MARROW	
1036	57668-6/17	CASE 869	18/12/2017	Miechów. Lubelskie	HOMOGENATE*	BONE MARROW	
1037	57835-4/17	CASE 881	21/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
1038	57835-4/17	CASE 881	21/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
1039	57835-10/17	CASE 882	19/12/2017	Góra Kalwaria. Mazowieckie	TISSUE	BONE MARROW	
1040	57835-10/17	CASE 882	19/12/2017	Góra Kalwaria. Mazowieckie	HOMOGENATE*	BONE MARROW	
1041	57835-11/17	CASE 883	20/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
1042	57835-11/17	CASE 883	20/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
1043	57835-12/17	CASE 884	20/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE	BONE MARROW	
1044	57835-12/17	CASE 884	20/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE*	BONE MARROW	
1045	57835-13/17	CASE 885	20/12/2017	Góra Kalwaria. Mazowieckie	TISSUE	BONE MARROW	
1046	57835-13/17	CASE 885	20/12/2017	Góra Kalwaria. Mazowieckie	HOMOGENATE*	BONE MARROW	
1047	57674-3/17	CASE 869	18/12/2017	Miechów. Lubelskie	BLOOD	SERUM	
1048	57779/17	CASE 888	18/12/2017	Milanów. Lubelskie	TISSUE	SPLEEN	
1049	57779/17	CASE 888	18/12/2017	Milanów. Lubelskie	HOMOGENATE*	SPLEEN	
1050	57779/17	CASE 888	18/12/2017	Milanów. Lubelskie	TISSUE	KIDNEY	
1051	57779/17	CASE 888	18/12/2017	Milanów. Lubelskie	HOMOGENATE*	KIDNEY	
1052	57779/17	CASE 888	18/12/2017	Milanów. Lubelskie	TISSUE	LUNG	
1053	57779/17	CASE 888	18/12/2017	Milanów. Lubelskie	HOMOGENATE*	LUNG	
1054	57965-1/17	CASE 886	21/12/2017	Rososz. Lubelskie	BLOOD	SERUM	
1055	57979/17	CASE 894	23/12/2017	Góra Kalwaria. Mazowieckie	TISSUE	BONE MARROW	
1056	57979/17	CASE 894	23/12/2017	Góra Kalwaria. Mazowieckie	HOMOGENATE*	BONE MARROW	
1057	57982-1/17	CASE 890	21/12/2017	Warszawa. Mazowieckie	TISSUE	BONE MARROW	
1058	57982-1/17	CASE 890	21/12/2017	Warszawa. Mazowieckie	HOMOGENATE*	BONE MARROW	
1059	57985-1/17	CASE 893	21/12/2017	Jabłonna. Mazowieckie	TISSUE	BONE MARROW	
1060	57985-1/17	CASE 893	21/12/2017	Jabłonna. Mazowieckie	HOMOGENATE*	BONE MARROW	
1061	58014/17	CASE 891	21/12/2017	Leszno. Mazowieckie	TISSUE	SPLEEN	
1062	58014/17	CASE 891	21/12/2017	Leszno. Mazowieckie	HOMOGENATE*	SPLEEN	
1063	58034-1/17	CASE 887	23/12/2017	Przesmyki. Mazowieckie	TISSUE	SPLEEN	
1064	58034-1/17	CASE 887	23/12/2017	Przesmyki. Mazowieckie	HOMOGENATE*	SPLEEN	
1065	58034-2/17	CASE 889	23/12/2017	Przesmyki. Mazowieckie	TISSUE	SPLEEN	
1066	58034-2/17	CASE 889	23/12/2017	Przesmyki. Mazowieckie	HOMOGENATE*	SPLEEN	



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Sample ID CISA	Sample identification received from the NRL				
	Id code	Date of sampling	Sampling localization	Type sample received	
1067	58054/17	CASE 892	27/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE SPLEEN
1068	58054/17	CASE 892	27/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE* SPLEEN
1069	58054/17	CASE 892	27/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE KIDNEY
1070	58054/17	CASE 892	27/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE* KIDNEY
1071	58054/17	CASE 892	27/12/2017	Konstancin Jeziorna. Mazowieckie	TISSUE LUNG
1072	58054/17	CASE 892	27/12/2017	Konstancin Jeziorna. Mazowieckie	HOMOGENATE* LUNG
1073	57780-4/17	CASE 888	19/12/2017	Milanów. Lubelskie	HOMOGENATE* BONE MARROW
1074	57927/17	CASE 896	21/12/2017	Mielnik. Podlaskie	TISSUE SPLEEN
1075	57927/17	CASE 896	21/12/2017	Mielnik. Podlaskie	HOMOGENATE* SPLEEN
1076	57927/17	CASE 896	21/12/2017	Mielnik. Podlaskie	HOMOGENATE* LYMPH NODE
1077	57927/17	CASE 896	21/12/2017	Mielnik. Podlaskie	TISSUE KIDNEY
1078	57927/17	CASE 896	21/12/2017	Mielnik. Podlaskie	HOMOGENATE* KIDNEY
1079	58053-3/17	CASE 899	26/12/2017	Góra Kalwaria. Mazowieckie	TISSUE BONE MARROW
1080	58053-3/17	CASE 899	26/12/2017	Góra Kalwaria. Mazowieckie	HOMOGENATE* BONE MARROW
1081	58059/17	CASE 904	22/12/2017	Komarówka Podlaska. Lubelskie	TISSUE LYMPH NODE
1082	58059/17	CASE 904	22/12/2017	Komarówka Podlaska. Lubelskie	HOMOGENATE* LYMPH NODE
1083	58064-1/17	CASE 897	22/12/2017	Drelów. Lubelskie	HOMOGENATE* BONE MARROW
1084	58064-2/17	CASE 898	22/12/2017	Drelów. Lubelskie	HOMOGENATE* BONE MARROW
1085	58064-4/17	CASE 902	22/12/2017	Drelów. Lubelskie	TISSUE BONE MARROW
1086	58064-4/17	CASE 902	22/12/2017	Drelów. Lubelskie	HOMOGENATE* BONE MARROW
1087	58064-5/17	CASE 903	22/12/2017	Terespol. Lubelskie	TISSUE BONE MARROW
1088	58064-5/17	CASE 903	22/12/2017	Terespol. Lubelskie	HOMOGENATE* BONE MARROW
1089	58122/17	CASE 895	23/12/2017	Krasnopol. Podlaskie	TISSUE BONE MARROW
1090	58122/17	CASE 895	23/12/2017	Krasnopol. Podlaskie	HOMOGENATE* BONE MARROW
1091	58181-1/17	CASE 901	27/12/2017	Karczew. Mazowieckie	TISSUE BONE MARROW
1092	58181-1/17	CASE 901	27/12/2017	Karczew. Mazowieckie	HOMOGENATE* BONE MARROW
1093	58181-2/17	CASE 900	27/12/2017	Otwock. Mazowieckie	TISSUE BONE MARROW
1094	58181-2/17	CASE 900	27/12/2017	Otwock. Mazowieckie	HOMOGENATE* BONE MARROW

*SAMPLES PREVIOUSLY PROCESSED AT THE NRL.

1 : sample not received (EMPTY TUBE).

Note: INIA-CISA is not responsible for the identification/information of the samples provides by the client.

EXECUTION DATE: From January 14th to 21th November 2019.

ASF DIAGNOSTIC TESTS PERFORMED:

1. ASF virological diagnosis.

- I. **ASF genome detection** → 10% (w/v) clarified homogenized tissue suspensions have been prepared in phosphate-buffered saline [PNT/CISA/PPA/MUESTRAS/1]. The DNA has been extracted from the 483 tissue homogenates prepared at the EURL, from 534 homogenates prepared at the Poland's NRL and from 62 serum samples, using the High Pure PCR Template Preparation Kit [Ref. 11796828001 (ROCHE)] following the standardised procedure [PNT/CISA/PPA/EXTRACCIÓN ADN/1]. For amplification of the ASFV genomic DNA the UPL



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real-time PCR (Fernández-Pinero *et al.*, 2013; OIE 2019) ^[PNT/CISA/PPA/PCR/3] has been carried out using the undiluted extracted DNA at the EURL and from 10 out of the 13 DNA samples previously extracted at the NRL. The serum sample ID CISA 348 was not tested due to the low amount of sample received.

- II. **ASF virus isolation and haemadsorption (HAD) assay*** ^[PNT/CISA/PPA/VI/1] → was performed on porcine blood monocytes (PBM) according is described in the OIE Manual (OIE 2019). The PBM were inoculated at a multiplicity of infection (moi) 1:10 with 346 PCR positive wild boar samples (8 wells/per sample; 10 µl inoculum per well) representatives of each of the 382 cases received (case 521 to 904). After inoculation a preparation of 1% homologous red blood cells in phosphate-buffered saline was added to each well and incubated at 95% relative humidity with 5% CO₂, at 37°C. The plates were examined for haemadsorption over a period of seven days. Samples were passaged three times.
2. **ASF serological diagnosis** → For ASF antibody detection, the 63 sera were tested using the OIE-Indirect ELISA ^[PNT/CISA/PPA/ELISA/1] following by the confirmation of positive and/or doubtful results by the OIE-Immunoblotting test ^[PNT/CISA/PPA/IB/1]. All sera were tested using the OIE-indirect immunoperoxidase technique (IPT)* ^[PNT/CISA/PPA/IPT/1]. In addition, 606 tissues were analysed using the indirect immunoperoxidase technique (IPT)* ^[PNT/CISA/PPA/IPT/1] in two fold dilutions starting from 1/20. In case of tissues such as the bone marrow which did not exudate, the 10% (w/v) clarified homogenized tissue suspensions were tested in two fold dilutions but starting from 1/5.
3. **ASFV molecular characterization*** → Genetic characterization of ASFV has been done from **318 PCR positive samples representatives of 318 wild boar cases out of the 382 received**. The genotyping has been achieved by PCR and further sequencing analysing four regions of the ASFV genome which comprises; i) the C- terminal end of VP72 coding protein gene. which differentiates up to 24 distinct genotypes (Boshoff *et al.* 2007; Achenbach JE *et al.* 2016; Quembo *et al.* 2017), ii) the intergenic region located between the *I73R* and *I329L* genes and characterized by the presence of TRS (Gallardo *et al.* 2014), iii) the central variable region (CVR) within the *B602L*-gene (Gallardo *et al.* 2011) and, iv) the intergenic region between the multigene family (MGF) *505 9R* and the *10R* genes of ASFV genome (Elsukova. A. *et al.* 2016). The nucleotide sequences obtained have been compared with more than 1,500 representative genotype II ASFVs isolated since April 2007 up to August 2019 from wild and domestic pigs in Eastern and Central European countries (Lithuania, Poland, Latvia, Estonia, Romania, Czech Republic, Hungary, Bulgaria, Belgium, Serbia,



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Slovakia Republic, Belarus, Ukraine, Armenia, Azerbaijan, Georgia, Moldova and Russia Federation) available at the EURL.



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RESULTS

1.1. ASF VIRUS DETECTION→ by the UPL real-time PCR, **1048 out of 1089 samples tested were positives, confirming the presence of ASFV in 456 out of the 580 wild boar received.** The weak positive result (Ct>35) obtained in samples identified as 2, 3, 27, 31, 57, 77, 85, 148, 183, 198, 202, 216, 219, 229, 236, 242, 276, 281, 301, 323, 324, 333, 358, 389, 419, 437, 488, 542, 543, 591, 595, 629, 639, 640, 659, 666, 671, 756, 784, 863, 890, 895, 897, 899, 906, 925, 936, 955, 959, 980, 1007, 1085, 1087, 1089, 1091 and 1093 (ID CISA) was confirmed in a second PCR run. After three passages in PBM cells the virus could not be isolated in any sample received. The results for virus detection are summarized in **table 2.**

Sample ID CISA	Sample identification received from the NRL				UPL-real time PCR ^(a)				VI-HAD ^{(b)*} (3 passages)
	ID NRL	TYPE OF SAMPLE RECEIVED		CT value	2 nd PCR CT value	3 rd PCR CT value	Result		
1	CASE 521	41778-2/17	DNA*	BLOOD	23.85	NT	NT	POS	NT
2	CASE 524	42256/17	TISSUE	BONE MARROW	36.28	34.61	34.20	POS	NEGATIVE
3	CASE 524	42256/17	HOMOGENATE*	BONE MARROW	37.45	36.45	36.88	WEAK	NT
4	CASE 523	42305/17	TISSUE	SPLEEN	29.53	NT	NT	POS	NEGATIVE
5	CASE 523	42305/17	HOMOGENATE*	SPLEEN	27.55	NT	NT	POS	NT
6	CASE 522	42176/17	TISSUE	SPLEEN	28.76	NT	NT	POS	NEGATIVE
7	CASE 522	42176/17	HOMOGENATE*	SPLEEN	26.68	NT	NT	POS	NT
8	CASE 522	42176/17	TISSUE	LUNG	32.79	NT	NT	POS	NT
9	CASE 522	42176/17	HOMOGENATE*	LUNG	29.57	NT	NT	POS	NT
10	CASE 525	42575/17	TISSUE	BONE MARROW	No ct ¹	NT	NT	NEG	NT
11	CASE 525	42575/17	HOMOGENATE*	BONE MARROW	30.99	NT	NT	POS	NT
12	CASE 529	43027-1/17	BLOOD	SERUM	26.81	NT	NT	POS	NT
13	CASE 527	42917-3/17	BLOOD	SERUM	33.75	NT	NT	POS	NEGATIVE
14	CASE 528	42576/17	TISSUE	SPLEEN	27.53	NT	NT	POS	NEGATIVE
15	CASE 528	42576/17	HOMOGENATE*	SPLEEN	30.60	NT	NT	POS	NT
16	CASE 526	43225/17	BLOOD	SERUM	19.57	NT	NT	POS	NEGATIVE
17	CASE 531	43268/17	TISSUE	SPLEEN	31.60	NT	NT	POS	NEGATIVE
18	CASE 531	43268/17	HOMOGENATE*	SPLEEN	29.09	NT	NT	POS	NT
19	CASE 531	43268/17	TISSUE	LUNG	30.18	NT	NT	POS	NEGATIVE
20	CASE 531	43268/17	HOMOGENATE*	LUNG	28.57	NT	NT	POS	NT
21	CASE 533	43165-2/17	TISSUE	BONE MARROW	25.62	NT	NT	POS	NEGATIVE
22	CASE 533	43165-2/17	HOMOGENATE*	BONE MARROW	31.58	NT	NT	POS	NT
23	CASE 530	42920/17	TISSUE	BONE MARROW	26.91	NT	NT	POS	NEGATIVE
24	CASE 530	42920/17	HOMOGENATE*	BONE MARROW	26.40	NT	NT	POS	NT
25	CASE 532	43270-1/17	TISSUE	BONE MARROW	30.43	NT	NT	POS	NEGATIVE
26	CASE 532	43270-1/17	HOMOGENATE*	BONE MARROW	30.10	NT	NT	POS	NT
27	CASE 531	43270-2/17	TISSUE	BONE MARROW	36.53	36.20	35.28	WEAK	NEGATIVE
28	CASE 531	43270-2/17	HOMOGENATE*	BONE MARROW	26.24	NT	NT	POS	NEGATIVE
29	CASE 534	43570/17	BLOOD	SERUM	25.42	NT	NT	POS	NEGATIVE
31	CASE 535	43538-1/17	TISSUE	BONE MARROW	36.71	35.86	35.19	WEAK	NEGATIVE
32	CASE 535	43538-1/17	HOMOGENATE*	BONE MARROW	31.71	NT	NT	POS	NT
33	CASE 536	43538-3/17	HOMOGENATE*	BONE MARROW	30.35	NT	NT	POS	NT
34	CASE 537	43612-1/17	TISSUE	BONE MARROW	27.32	NT	NT	POS	NEGATIVE
35	CASE 537	43612-1/17	HOMOGENATE*	BONE MARROW	26.86	NT	NT	POS	NT



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Sample ID CISA	Sample identification received from the NRL				UPL-real time PCR ^(a)				VI-HAD ^{(b)*} (3 passages)
	ID NRL	TYPE OF SAMPLE RECEIVED		CT value	2 nd PCR CT value	3 rd PCR CT value	Result		
36	CASE 538	43363/17	TISSUE	SPLEEN	28.57	NT	NT	POS	NEGATIVE
37	CASE 539	43578-18/17	BLOOD	SERUM	29.15	NT	NT	POS	NEGATIVE
38	CASE 541	44309/17	TISSUE	SPLEEN	21.74	NT	NT	POS	NT
39	CASE 541	44309/17	HOMOGENATE*	SPLEEN	27.77	NT	NT	POS	NT
40	CASE 541	44309/17	TISSUE	LUNG	31.10	NT	NT	POS	NT
41	CASE 541	44309/17	HOMOGENATE*	LUNG	26.85	NT	NT	POS	NEGATIVE
42	CASE 540	44311/17	TISSUE	SPLEEN	29.21	NT	NT	POS	NT
43	CASE 540	44311/17	HOMOGENATE*	SPLEEN	25.98	NT	NT	POS	NT
44	CASE 540	44311/17	TISSUE	LYMPH NODE	20.87	NT	NT	POS	NEGATIVE
45	CASE 540	44311/17	HOMOGENATE*	LYMPH NODE	25.23	NT	NT	POS	NT
46	CASE 540	44311/17	TISSUE	LUNG	26.73	NT	NT	POS	NT
47	CASE 540	44311/17	HOMOGENATE*	LUNG	26.04	NT	NT	POS	NT
48	CASE 542	44315/17	TISSUE	SPLEEN	21.00	NT	NT	POS	NEGATIVE
49	CASE 542	44315/17	HOMOGENATE*	SPLEEN	28.12	NT	NT	POS	NT
50	CASE 542	44315/17	TISSUE	LUNG	21.70	NT	NT	POS	NT
51	CASE 542	44315/17	HOMOGENATE	LUNG	26.49	NT	NT	POS	NT
52	CASE 543	44346/17	TISSUE	BONE MARROW	33.44	NT	NT	POS	NEGATIVE
53	CASE 543	44346/17	HOMOGENATE*	BONE MARROW	27.16	NT	NT	POS	NT
54	CASE 544	44633/17	TISSUE	BONE MARROW	No ct ¹	NT	NT	NEG	NT
55	CASE 544	44633/17	HOMOGENATE*	BONE MARROW	31.85	NT	NT	POS	NT
57	CASE 547	44678/17	TISSUE	BONE MARROW	37.04	37.32	36.83	WEAK	NT
58	CASE 547	44678/17	HOMOGENATE*	BONE MARROW	25.55	NT	NT	POS	NEGATIVE
59	CASE 546	44680-5/17	BLOOD	SERUM	No ct	NT	NT	NEG	NT
60	CASE 549	45046-1/17	TISSUE	BONE MARROW	31.29	NT	NT	POS	NEGATIVE
61	CASE 549	45046-1/17	HOMOGENATE*	BONE MARROW	28.06	NT	NT	POS	NT
62	CASE 548	45046-3/17	TISSUE	BONE MARROW	32.46	NT	NT	POS	NEGATIVE
63	CASE 548	45046-3/17	HOMOGENATE*	BONE MARROW	30.27	NT	NT	POS	NT
64	CASE 551	45394/17	HOMOGENATE*	BONE MARROW	27.67	NT	NT	POS	NEGATIVE
65	CASE 550	45991-5/17	TISSUE	BONE MARROW	21.57	NT	NT	POS	NEGATIVE
66	CASE 550	45991-5/17	HOMOGENATE*	BONE MARROW	23.10	NT	NT	POS	NT
67	CASE 552	46219/17	DNA*	BLOOD	28.40	NT	NT	POS	NT
68	CASE 554	45911/17	TISSUE	SPLEEN	25.06	NT	NT	POS	NEGATIVE
69	CASE 554	45911/17	HOMOGENATE*	SPLEEN	24.20	NT	NT	POS	NT
70	CASE 554	45911/17	TISSUE	LYMPH NODE	23.84	NT	NT	POS	NT
71	CASE 554	45911/17	HOMOGENATE*	LYMPH NODE	23.01	NT	NT	POS	NT
72	CASE 553	45993/17	TISSUE	SPLEEN	26.25	NT	NT	POS	NEGATIVE
73	CASE 553	45993/17	HOMOGENATE*	SPLEEN	25.82	NT	NT	POS	NT
74	CASE 553	45993/17	TISSUE	LUNG	27.01	NT	NT	POS	NT
75	CASE 553	45993/17	HOMOGENATE*	LUNG	22.56	NT	NT	POS	NT
76	CASE 555	46407/17	BLOOD	SERUM	19.27	NT	NT	POS	NEGATIVE
77	CASE 558	46610/17	TISSUE	BONE MARROW	37.21	38.23	38.21	WEAK	NT
78	CASE 558	46610/17	HOMOGENATE*	BONE MARROW	No ct ¹	NT	NT	NEG	NT
79	CASE 559	46700/17	TISSUE	TONSIL	31.77	NT	NT	POS	NT
80	CASE 559	46700/17	HOMOGENATE*	TONSIL	27.15	NT	NT	POS	NT
81	CASE 559	46702/17	TISSUE	SPLEEN	24.88	NT	NT	POS	NEGATIVE
82	CASE 559	46702/17	HOMOGENATE*	SPLEEN	24.21	NT	NT	POS	NT
83	CASE 559	46702/17	TISSUE	LUNG	24.67	NT	NT	POS	NT
84	CASE 559	46702/17	HOMOGENATE*	LUNG	25.92	NT	NT	POS	NT
85	CASE 559	46704/17	TISSUE	TONSIL	35.76	33.85	34.17	POS	NT
86	CASE 559	46704/17	HOMOGENATE*	TONSIL	25.77	NT	NT	POS	NT
87	CASE 559	46706/17	TISSUE	SPLEEN	30.40	NT	NT	POS	NT
88	CASE 559	46706/17	HOMOGENATE*	SPLEEN	30.55	NT	NT	POS	NT
89	CASE 559	46706/17	TISSUE	LUNG	30.02	NT	NT	POS	NT



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90	CASE 559	46706/17	HOMOGENATE*	LUNG	31.49	NT	NT	POS	NT
91	CASE 559	46708/17	HOMOGENATE*	SPLEEN	28.18	NT	NT	POS	NT
92	CASE 559	46708/17	TISSUE	LUNG	25.72	NT	NT	POS	NT
93	CASE 559	46708/17	HOMOGENATE*	LUNG	27.77	NT	NT	POS	NT
94	CASE 559	46710/17	TISSUE	SPLEEN	30.16	NT	NT	POS	NT
95	CASE 559	46710/17	HOMOGENATE*	SPLEEN	29.83	NT	NT	POS	NT
96	CASE 559	46710/17	TISSUE	KIDNEY	33.43	NT	NT	POS	NT
97	CASE 559	46710/17	HOMOGENATE*	KIDNEY	32.24	NT	NT	POS	NT
98	CASE 556	46650-1/17	HOMOGENATE*	BONE MARROW	30.16	NT	NT	POS	NT
99	CASE 556	46650-3/17	TISSUE	BONE MARROW	34.73	NT	NT	POS	NEGATIVE
100	CASE 556	46650-3/17	HOMOGENATE*	BONE MARROW	30.65	NT	NT	POS	NT
101	CASE 557	46650-4/17	TISSUE	BONE MARROW	33.00	NT	NT	POS	NEGATIVE
102	CASE 557	46650-4/17	HOMOGENATE*	BONE MARROW	27.54	NT	NT	POS	NT
103	CASE 556	46653/17	TISSUE	SPLEEN	26.64	NT	NT	POS	NEGATIVE
104	CASE 556	46653/17	HOMOGENATE*	SPLEEN	28.98	NT	NT	POS	NT
105	CASE 556	46653/17	TISSUE	LYMPH NODE	34.20	NT	NT	POS	NT
106	CASE 556	46653/17	HOMOGENATE*	LYMPH NODE	28.36	NT	NT	POS	NT
107	CASE 560	46836/17	TISSUE	SPLEEN	25.64	NT	NT	POS	NT
108	CASE 560	46836/17	HOMOGENATE*	SPLEEN	24.22	NT	NT	POS	NT
109	CASE 560	46836/17	TISSUE	LYMPH NODE	23.47	NT	NT	POS	NEGATIVE
110	CASE 560	46836/17	HOMOGENATE*	LYMPH NODE	24.02	NT	NT	POS	NT
111	CASE 560	46836/17	TISSUE	TONSIL	22.04	NT	NT	POS	NT
112	CASE 560	46836/17	HOMOGENATE*	TONSIL	23.25	NT	NT	POS	NT
113	CASE 561	47050-2/17	TISSUE	BONE MARROW	31.33	NT	NT	POS	NEGATIVE
114	CASE 561	47050-2/17	HOMOGENATE*	BONE MARROW	31.26	NT	NT	POS	NT
115	CASE 562	47106/17	TISSUE	SPLEEN	26.30	NT	NT	POS	NEGATIVE
116	CASE 562	47106/17	HOMOGENATE*	SPLEEN	25.20	NT	NT	POS	NT
117	CASE 565	47415/17	TISSUE	SPLEEN	26.67	NT	NT	POS	NEGATIVE
118	CASE 565	47415/17	HOMOGENATE*	SPLEEN	26.58	NT	NT	POS	NT
119	CASE 564	47417/17	TISSUE	SPLEEN	20.32	NT	NT	POS	NEGATIVE
120	CASE 564	47417/17	HOMOGENATE*	SPLEEN	21.72	NT	NT	POS	NT
121	CASE 564	47417/17	TISSUE	LYMPH NODE	24.47	NT	NT	POS	NT
122	CASE 564	47417/17	HOMOGENATE*	LYMPH NODE	23.51	NT	NT	POS	NT
123	CASE 564	47417/17	TISSUE	LUNG	21.85	NT	NT	POS	NT
124	CASE 564	47417/17	HOMOGENATE*	LUNG	21.30	NT	NT	POS	NT
125	CASE 566	47419/17	TISSUE	BONE MARROW	30.64	NT	NT	POS	NEGATIVE
126	CASE 566	47419/17	HOMOGENATE*	BONE MARROW	27.23	NT	NT	POS	NT
127	CASE 563	47421/17	TISSUE	SPLEEN	20.66	NT	NT	POS	NEGATIVE
128	CASE 563	47421/17	HOMOGENATE*	SPLEEN	25.34	NT	NT	POS	NT
129	CASE 567	47593/17	TISSUE	BONE MARROW	23.49	NT	NT	POS	NEGATIVE
130	CASE 567	47593/17	HOMOGENATE*	BONE MARROW	27.77	NT	NT	POS	NT
131	CASE 567	48070-1/17	BLOOD	SERUM	32.27	NT	NT	POS	NT
132	CASE 568	48070-3/17	BLOOD	SERUM	30.39	NT	NT	POS	NEGATIVE
133	CASE 570	48071-1/17	TISSUE	BONE MARROW	34.56	NT	NT	POS	NEGATIVE
134	CASE 570	48071-1/17	HOMOGENATE*	BONE MARROW	32.27	NT	NT	POS	NT
135	CASE 568	48071-4/17	TISSUE	BONE MARROW	34.52	NT	NT	POS	NEGATIVE
136	CASE 568	48071-4/17	HOMOGENATE*	BONE MARROW	29.15	NT	NT	POS	NT
137	CASE 571	48069-1/17	BLOOD	SERUM	31.86	NT	NT	POS	NEGATIVE
138	CASE 574	48191/17	TISSUE	SPLEEN	27.64	NT	NT	POS	NEGATIVE
139	CASE 574	48191/17	HOMOGENATE*	SPLEEN	28.87	NT	NT	POS	NT
140	CASE 574	48192-1/17	TISSUE	BONE MARROW	No ct ¹	NT	NT	NEG	NT
141	CASE 574	48192-1/17	HOMOGENATE*	BONE MARROW	27.40	NT	NT	POS	NT
142	CASE 573	48192-2/17	TISSUE	BONE MARROW	24.09	NT	NT	POS	NEGATIVE



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	ID NRL	ID NRL	ID NRL	ID NRL	CT value	2 nd PCR CT value	3 rd PCR CT value	Result	
143	CASE 573	48192-2/17	HOMOGENATE*	BONE MARROW	32.19	NT	NT	POS	NT
144	CASE 573	48192-3/17	HOMOGENATE*	BONE MARROW	32.43	NT	NT	POS	NT
145	CASE 577	48192-7/17	TISSUE	BONE MARROW	38.62 ¹	No ct	No ct	NEG	NT
146	CASE 577	48192-7/17	HOMOGENATE*	BONE MARROW	30.60	NT	NT	POS	NT
147	CASE 578	48192-8/17	TISSUE	BONE MARROW	38.36	No ct	No ct	NEG	NT
148	CASE 578	48192-8/17	HOMOGENATE*	BONE MARROW	36.60	36.16	36.13	WEAK	NT
149	CASE 576	48193/17	TISSUE	SPLEEN	27.78	NT	NT	POS	NEGATIVE
150	CASE 576	48193/17	HOMOGENATE*	SPLEEN	28.00	NT	NT	POS	NT
151	CASE 576	48193/17	TISSUE	LUNG	32.62	NT	NT	POS	NT
152	CASE 576	48193/17	HOMOGENATE*	LUNG	28.53	NT	NT	POS	NT
153	CASE 575	48194/17	TISSUE	SPLEEN	23.34	NT	NT	POS	NEGATIVE
154	CASE 575	48194/17	HOMOGENATE*	SPLEEN	27.77	NT	NT	POS	NT
155	CASE 575	48194/17	TISSUE	LUNG	26.09	NT	NT	POS	NT
156	CASE 575	48194/17	HOMOGENATE*	LUNG	31.10	NT	NT	POS	NT
157	CASE 572	48526-2/17	BLOOD	SERUM	No ct	NT	NT	NEG	NT
158	CASE 579	48507/17	HOMOGENATE*	BONE MARROW	31.37	NT	NT	POS	NEGATIVE
159	CASE 580	48675/17	TISSUE	SPLEEN	24.67	NT	NT	POS	NEGATIVE
160	CASE 580	48675/17	HOMOGENATE*	SPLEEN	26.36	NT	NT	POS	NT
161	CASE 580	48675/17	TISSUE	KIDNEY	26.79	NT	NT	POS	NT
162	CASE 580	48675/17	HOMOGENATE*	KIDNEY	26.85	NT	NT	POS	NT
163	CASE 580	48680/17	TISSUE	SPLEEN	28.29	NT	NT	POS	NT
164	CASE 580	48680/17	HOMOGENATE*	SPLEEN	22.59	NT	NT	POS	NT
165	CASE 580	48680/17	TISSUE	KIDNEY	25.73	NT	NT	POS	NT
166	CASE 580	48680/17	HOMOGENATE*	KIDNEY	27.36	NT	NT	POS	NT
167	CASE 580	48682/17	TISSUE	SPLEEN	28.29	NT	NT	POS	NT
168	CASE 580	48682/17	HOMOGENATE*	SPLEEN	25.4	NT	NT	POS	NT
169	CASE 580	48682/17	TISSUE	KIDNEY	29.12	NT	NT	POS	NT
170	CASE 580	48682/17	HOMOGENATE*	KIDNEY	26.48	NT	NT	POS	NT
171	CASE 580	48684/17	TISSUE	SPLEEN	23.11	NT	NT	POS	NT
172	CASE 580	48684/17	HOMOGENATE*	SPLEEN	24.36	NT	NT	POS	NT
173	CASE 581	48690/17	TISSUE	SPLEEN	24.70	NT	NT	POS	NEGATIVE
174	CASE 581	48690/17	HOMOGENATE*	SPLEEN	24.51	NT	NT	POS	NT
175	CASE 581	48690/17	TISSUE	KIDNEY	29.08	NT	NT	POS	NT
176	CASE 581	48690/17	HOMOGENATE*	KIDNEY	30.16	NT	NT	POS	NT
177	CASE 582	49222/17	TISSUE	SPLEEN	27.99	NT	NT	POS	NT
178	CASE 582	49222/17	HOMOGENATE*	SPLEEN	22.93	NT	NT	POS	NT
179	CASE 582	49222/17	TISSUE	LYMPH NODE	22.63	NT	NT	POS	NEGATIVE
180	CASE 582	49222/17	HOMOGENATE*	LYMPH NODE	21.13	NT	NT	POS	NT
181	CASE 582	49222/17	TISSUE	LUNG	25.51	NT	NT	POS	NT
182	CASE 582	49222/17	HOMOGENATE*	LUNG	21.00	NT	NT	POS	NT
183	CASE 583	49220/17	TISSUE	BONE MARROW	36.83	37.43	35.78	WEAK	NT
184	CASE 583	49220/17	HOMOGENATE*	BONE MARROW	32.35	NT	NT	POS	NT
185	CASE 587	49272/17	TISSUE	SPLEEN	29.89	NT	NT	POS	NEGATIVE
186	CASE 587	49272/17	HOMOGENATE*	SPLEEN	25.22	NT	NT	POS	NT
187	CASE 586	49279/17	TISSUE	SPLEEN	18.95	NT	NT	POS	NEGATIVE
188	CASE 586	49279/17	HOMOGENATE*	SPLEEN	18.19	NT	NT	POS	NT
189	CASE 586	49279/17	TISSUE	KIDNEY	22.62	NT	NT	POS	NT
190	CASE 586	49279/17	HOMOGENATE*	KIDNEY	20.11	NT	NT	POS	NT
191	CASE 585	49375-11/17	BLOOD	SERUM	No ct	NT	NT	NEG	NT
192	CASE 584	49225-9/17	BLOOD	SERUM	No ct	NT	NT	NEG	NT
193	CASE 588	49178-12/17	BLOOD	SERUM	20.02	NT	NT	POS	NEGATIVE
194	CASE 592	49397/17	TISSUE	SPLEEN	25.46	NT	NT	POS	NEGATIVE
195	CASE 592	49397/17	HOMOGENATE*	SPLEEN	23.21	NT	NT	POS	NT



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					CT value	2 nd PCR CT value	3 rd PCR CT value	Result	
196	CASE 592	49397/17	TISSUE	KIDNEY	25.35	NT	NT	POS	NT
197	CASE 592	49397/17	HOMOGENATE*	KIDNEY	28.14	NT	NT	POS	NT
198	CASE 589	49369/17	TISSUE	BONE MARROW	35.06	22.12	22.34	POS	NEGATIVE
199	CASE 589	49369/17	HOMOGENATE*	BONE MARROW	31.37	NT	NT	POS	NT
200	CASE 592	49399/17	TISSUE	KIDNEY	32.36	NT	NT	POS	NEGATIVE
201	CASE 592	49399/17	HOMOGENATE*	KIDNEY	27.35	NT	NT	POS	NT
202	CASE 590	49400-1/17	TISSUE	BONE MARROW	36.84	No ct	36.38	WEAK	NT
203	CASE 590	49400-1/17	HOMOGENATE*	BONE MARROW	30.42	NT	NT	POS	NT
204	CASE 591	49400-2/17	TISSUE	BONE MARROW	29.21	NT	NT	POS	NEGATIVE
205	CASE 591	49400-2/17	HOMOGENATE*	BONE MARROW	24.60	NT	NT	POS	NT
206	CASE 594	49224-12/17	HOMOGENATE*	CLOT	28.31	NT	NT	POS	NT
207	CASE 595	49686-16/17	BLOOD	SERUM	No ct	NT	NT	NEG	NT
208	CASE 593	49947-4/17	BLOOD	SERUM	No ct	NT	NT	NEG	NT
209	CASE 596	49684/17	BLOOD	SERUM	24.44	NT	NT	POS	NEGATIVE
210	CASE 598	50040/17	TISSUE	SPLEEN	31.87	NT	NT	POS	NEGATIVE
211	CASE 598	50040/17	HOMOGENATE*	SPLEEN	26.67	NT	NT	POS	NT
212	CASE 598	50040/17	TISSUE	KIDNEY	32.85	NT	NT	POS	NT
213	CASE 598	50040/17	HOMOGENATE*	KIDNEY	26.69	NT	NT	POS	NT
214	CASE 597	49687/17	TISSUE	SPLEEN	24.30	NT	NT	POS	NEGATIVE
215	CASE 597	49687/17	HOMOGENATE*	SPLEEN	25.84	NT	NT	POS	NT
216	CASE 597	49687/17	TISSUE	LYMPH NODE	35.18	35.02	34.34	34.84	NT
217	CASE 597	49687/17	HOMOGENATE*	LYMPH NODE	27.71	NT	NT	POS	NT
218	CASE 599	50139/17	BLOOD	SERUM	No ct ¹	NT	NT	NEG	NT
219	CASE 600	50170-1/17	TISSUE	BONE MARROW	35.99	36.74	36.56	WEAK	NT
220	CASE 600	50170-1/17	HOMOGENATE*	BONE MARROW	27.25	NT	NT	POS	NEGATIVE
221	CASE 601	50170-2/17	TISSUE	BONE MARROW	28.52	NT	NT	POS	NEGATIVE
222	CASE 601	50170-2/17	HOMOGENATE*	BONE MARROW	26.51	NT	NT	POS	NT
223	CASE 602	50170-3/17	TISSUE	BONE MARROW	26.36	NT	NT	POS	NT
224	CASE 602	50170-3/17	HOMOGENATE*	BONE MARROW	24.85	NT	NT	POS	NEGATIVE
225	CASE 603	49987/17	TISSUE	SPLEEN	20.21	NT	NT	POS	NEGATIVE
226	CASE 603	49987/17	HOMOGENATE*	SPLEEN	30.42	NT	NT	POS	NT
227	CASE 603	49987/17	TISSUE	KIDNEY	22.76	NT	NT	POS	NT
228	CASE 603	49987/17	HOMOGENATE*	KIDNEY	21.38	NT	NT	POS	NT
229	CASE 604	50622-7/17	BLOOD	SERUM	39.01	No ct	37.07	WEAK	NT
230	CASE 607	50801/17	TISSUE	TONSIL	29.98	NT	NT	POS	NEGATIVE
231	CASE 607	50801/17	HOMOGENATE*	TONSIL	30.53	NT	NT	POS	NT
232	CASE 606	50815/17	TISSUE	SPLEEN	No ct ¹	NT	NT	NEG	NT
233	CASE 606	50815/17	HOMOGENATE*	SPLEEN	24.39	NT	NT	POS	NT
234	CASE 606	50817/17	TISSUE	SPLEEN	23.75	NT	NT	POS	NEGATIVE
235	CASE 606	50817/17	HOMOGENATE*	SPLEEN	22.25	NT	NT	POS	NT
236	CASE 606	50819/17	TISSUE	BONE MARROW	35.17	35.91	36.65	WEAK	NT
237	CASE 606	50819/17	HOMOGENATE*	BONE MARROW	25.38	NT	NT	POS	NT
238	CASE 610	50820/17	TISSUE	SPLEEN	28.28	NT	NT	POS	NEGATIVE
239	CASE 610	50820/17	HOMOGENATE*	SPLEEN	22.17	NT	NT	POS	NT
240	CASE 610	50820/17	TISSUE	KIDNEY	26.54	NT	NT	POS	NT
241	CASE 610	50820/17	HOMOGENATE*	KIDNEY	24.49	NT	NT	POS	NT
242	CASE 605	51117/17	TISSUE	BONE MARROW	35.06	35.90	35.80	WEAK	NT
243	CASE 605	51117/17	HOMOGENATE*	BONE MARROW	25.42	NT	NT	POS	NEGATIVE
244	CASE 608	51272/17	TISSUE	BONE MARROW	34.10	NT	NT	POS	NEGATIVE
245	CASE 608	51272/17	HOMOGENATE*	BONE MARROW	33.22	NT	NT	POS	NT
246	CASE 609	51273/17	TISSUE	BONE MARROW	No ct ¹	NT	NT	NEG	NT
247	CASE 609	51273/17	HOMOGENATE*	BONE MARROW	28.21	NT	NT	POS	NEGATIVE
248	CASE 612	50681-1/17	TISSUE	BONE MARROW	34.94	NT	NT	POS	NEGATIVE



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Sample ID CISA	TYPE OF SAMPLE RECEIVED		TYPE OF SAMPLE RECEIVED		UPL-real time PCR ^(a)				VI-HAD ^{(b)*} (3 passages)
					CT value	2 nd PCR CT value	3 rd PCR CT value	Result	
249	CASE 612	50681-1/17	HOMOGENATE*	BONE MARROW	32.20	NT	NT	POS	NT
250	CASE 613	50681-2/17	TISSUE	BONE MARROW	29.70	NT	NT	POS	NEGATIVE
251	CASE 613	50681-2/17	HOMOGENATE*	BONE MARROW	24.44	NT	NT	POS	NT
252	CASE 614	50681-3/17	TISSUE	BONE MARROW	26.36	NT	NT	POS	NEGATIVE
253	CASE 614	50681-3/17	HOMOGENATE*	BONE MARROW	26.46	NT	NT	POS	NT
254	CASE 614	50681-7/17	TISSUE	BONE MARROW	27.70	NT	NT	POS	NT
255	CASE 614	50681-7/17	HOMOGENATE*	BONE MARROW	29.76	NT	NT	POS	NT
256	CASE 611	50792-3/17	BLOOD	SERUM	No ct ¹	NT	NT	NEG	NT
257	CASE 616	51441/17	TISSUE	SPLEEN	32.11	NT	NT	POS	NT
258	CASE 616	51441/17	HOMOGENATE*	SPLEEN	26.57	NT	NT	POS	NT
259	CASE 616	51441/17	TISSUE	LUNG	24.97	NT	NT	POS	NEGATIVE
260	CASE 616	51441/17	HOMOGENATE*	LUNG	26.68	NT	NT	POS	NT
261	CASE 615	51445/17	TISSUE	SPLEEN	29.30	NT	NT	POS	NEGATIVE
262	CASE 615	51445/17	HOMOGENATE*	SPLEEN	24.51	NT	NT	POS	NT
263	CASE 615	51445/17	TISSUE	LUNG	33.75	NT	NT	POS	NT
264	CASE 615	51445/17	HOMOGENATE*	LUNG	33.94	NT	NT	POS	NT
265	CASE 618	51643/17	BLOOD	SERUM	22.51	NT	NT	POS	NEGATIVE
266	CASE 623	51644-1/17	HOMOGENATE*	BONE MARROW	30.93	NT	NT	POS	NEGATIVE
267	CASE 623	51699-1/17	TISSUE	KIDNEY	27.64	NT	NT	POS	NT
268	CASE 623	51699-1/17	HOMOGENATE*	KIDNEY	28.49	NT	NT	POS	NT
269	CASE 623	51699-2/17	TISSUE	KIDNEY	21.99	NT	NT	POS	NEGATIVE
270	CASE 623	51699-2/17	HOMOGENATE*	KIDNEY	23.62	NT	NT	POS	NT
271	CASE 623	51699-3/17	TISSUE	KIDNEY	28.07	NT	NT	POS	NT
272	CASE 623	51699-3/17	HOMOGENATE*	KIDNEY	24.37	NT	NT	POS	NT
273	CASE 623	51700/17	HOMOGENATE*	SPLEEN	27.25	NT	NT	POS	NT
274	CASE 619	51439-1/17	HOMOGENATE*	BONE MARROW	32.65	NT	NT	POS	NEGATIVE
275	CASE 620	51439-3/17	HOMOGENATE*	BONE MARROW	29.34	NT	NT	POS	NEGATIVE
276	CASE 621	51439-4/17	HOMOGENATE*	BONE MARROW	37.45	36.42	38.15	WEAK	NT
277	CASE 620	51439-5/17	HOMOGENATE*	BONE MARROW	32.09	NT	NT	POS	NT
278	CASE 620	51439-6/17	HOMOGENATE*	BONE MARROW	29.12	NT	NT	POS	NT
279	CASE 625	51564/17	TISSUE	TONSIL	30.68	NT	NT	POS	NT
280	CASE 625	51564/17	HOMOGENATE*	TONSIL	31.43	NT	NT	POS	NT
281	CASE 625	51564/17	TISSUE	LUNG	35.87	33.68	32.78	POS	NT
282	CASE 625	51564/17	HOMOGENATE*	LUNG	27.26	NT	NT	POS	NT
283	CASE 625	51566/17	TISSUE	SPLEEN	23.37	NT	NT	POS	NEGATIVE
284	CASE 625	51566/17	HOMOGENATE*	SPLEEN	25.69	NT	NT	POS	NT
285	CASE 625	51566/17	TISSUE	KIDNEY	21.51	NT	NT	POS	NT
286	CASE 625	51566/17	HOMOGENATE*	KIDNEY	34.70	NT	NT	POS	NT
287	CASE 622	51556/17	TISSUE	SPLEEN	20.78	NT	NT	POS	NEGATIVE
288	CASE 622	51556/17	HOMOGENATE*	SPLEEN	25.59	NT	NT	POS	NT
289	CASE 622	51556/17	TISSUE	LUNG	22.30	NT	NT	POS	NT
290	CASE 622	51556/17	HOMOGENATE*	LUNG	26.23	NT	NT	POS	NT
291	CASE 624	51535-2/17	BLOOD	SERUM	21.01	NT	NT	POS	NEGATIVE
292	CASE 626	51450/17	TISSUE	BONE MARROW	30.32	NT	NT	POS	NT
293	CASE 626	51450/17	HOMOGENATE*	BONE MARROW	26.52	NT	NT	POS	NT
294	CASE 626	51804-2/17	TISSUE	BONE MARROW	21.93	NT	NT	POS	NEGATIVE
295	CASE 626	51804-2/17	HOMOGENATE*	BONE MARROW	33.73	NT	NT	POS	NT
296	CASE 626	51804-3/17	TISSUE	BONE MARROW	25.00	NT	NT	POS	NT
297	CASE 626	51804-3/17	HOMOGENATE*	BONE MARROW	27.88	NT	NT	POS	NT
298	CASE 633	51816-1/17	BLOOD	SERUM	20.47	NT	NT	POS	NEGATIVE
299	CASE 637	51955-4/17	BLOOD	SERUM	21.26	NT	NT	POS	NEGATIVE
300	CASE 638	51955-7/17	BLOOD	SERUM	26.09	NT	NT	POS	NEGATIVE
301	CASE 632	51970/17	TISSUE	LYMPH NODE	35.46	35.20	35.15	WEAK	NEGATIVE



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Sample ID CISA	ID NRL		TYPE OF SAMPLE RECEIVED		UPL-real time PCR ^(a)				VI-HAD ^{(b)*} (3 passages)
					CT value	2 nd PCR CT value	3 rd PCR CT value	Result	
302	CASE 632	51970/17	HOMOGENATE*	LYMPH NODE	30.11	NT	NT	POS	NEGATIVE
303	CASE 632	51970/17	TISSUE	LUNG	30.23	NT	NT	POS	NT
304	CASE 632	51970/17	HOMOGENATE*	LUNG	30.35	NT	NT	POS	NT
305	CASE 632	51972/17	TISSUE	BONE MARROW	28.91	NT	NT	POS	NT
306	CASE 632	51972/17	HOMOGENATE*	BONE MARROW	22.03	NT	NT	POS	NT
307	CASE 628	51974/17	TISSUE	SPLEEN	22.59	NT	NT	POS	NEGATIVE
308	CASE 628	51974/17	HOMOGENATE*	SPLEEN	29.34	NT	NT	POS	NT
309	CASE 628	51974/17	TISSUE	LYMPH NODE	23.38	NT	NT	POS	NT
310	CASE 628	51974/17	HOMOGENATE*	LYMPH NODE	20.84	NT	NT	POS	NT
311	CASE 628	51974/17	TISSUE	LUNG	21.25	NT	NT	POS	NT
312	CASE 628	51974/17	HOMOGENATE*	LUNG	27.03	NT	NT	POS	NT
313	CASE 631	51976/17	TISSUE	BONE MARROW	30.67	NT	NT	POS	NEGATIVE
314	CASE 631	51976/17	HOMOGENATE*	BONE MARROW	32.52	NT	NT	POS	NT
315	CASE 630	51978/17	TISSUE	SPLEEN	24.82	NT	NT	POS	NEGATIVE
316	CASE 630	51978/17	HOMOGENATE*	SPLEEN	26.50	NT	NT	POS	NT
317	CASE 630	51978/17	TISSUE	LYMPH NODE	29.34	NT	NT	POS	NT
318	CASE 630	51978/17	HOMOGENATE*	LYMPH NODE	31.92	NT	NT	POS	NT
319	CASE 630	51978/17	TISSUE	LUNG	23.19	NT	NT	POS	NT
320	CASE 630	51978/17	HOMOGENATE*	LUNG	27.04	NT	NT	POS	NT
321	CASE 634	51806-1/17	TISSUE	BONE MARROW	32.79	NT	NT	POS	NEGATIVE
322	CASE 634	51806-1/17	HOMOGENATE*	BONE MARROW	31.97	NT	NT	POS	NT
323	CASE 635	51806-2/17	TISSUE	BONE MARROW	38.19	37.95	36.21	WEAK	NT
324	CASE 635	51806-2/17	HOMOGENATE*	BONE MARROW	36.96	36.32	35.23	WEAK	NT
325	CASE 629	52067/17	TISSUE	BONE MARROW	31.71	NT	NT	POS	NEGATIVE
326	CASE 629	52067/17	HOMOGENATE*	BONE MARROW	30.37	NT	NT	POS	NT
327	CASE 636	52069-3/17	BLOOD	SERUM	No ct	NT	NT	NEG	NT
328	CASE 627	51811-3/17	BLOOD	SERUM	25.17	NT	NT	POS	NEGATIVE
329	CASE 639	52359/17	TISSUE	SPLEEN	32.33	NT	NT	POS	NEGATIVE
330	CASE 639	52359/17	HOMOGENATE*	SPLEEN	25.53	NT	NT	POS	NT
331	CASE 644	52404/17	TISSUE	BONE MARROW	28.86	NT	NT	POS	NEGATIVE
332	CASE 644	52404/17	HOMOGENATE*	BONE MARROW	25.31	NT	NT	POS	NT
333	CASE 641	52405/17	TISSUE	BONE MARROW	35.83	39.09	No ct	WEAK	NT
334	CASE 641	52405/17	HOMOGENATE*	BONE MARROW	27.17	NT	NT	POS	NEGATIVE
335	CASE 640	52432-3/17	TISSUE	SPLEEN	30.12	NT	NT	POS	NT
336	CASE 640	52432-3/17	HOMOGENATE*	SPLEEN	31.05	NT	NT	POS	NT
337	CASE 640	52432-4/17	TISSUE	SPLEEN	25.32	NT	NT	POS	NEGATIVE
338	CASE 640	52432-4/17	HOMOGENATE*	SPLEEN	22.75	NT	NT	POS	NT
339	CASE 640	52432-5/17	TISSUE	SPLEEN	26.82	NT	NT	POS	NT
340	CASE 640	52432-5/17	HOMOGENATE*	SPLEEN	24.20	NT	NT	POS	NT
341	CASE 642	52442/17	TISSUE	SPLEEN	23.36	NT	NT	POS	NEGATIVE
342	CASE 642	52442/17	HOMOGENATE*	SPLEEN	22.88	NT	NT	POS	NT
343	CASE 642	52442/17	TISSUE	TONSIL	27.46	NT	NT	POS	NT
344	CASE 642	52442/17	HOMOGENATE*	TONSIL	31.13	NT	NT	POS	NT
345	CASE 643	52403-1/17	BLOOD	SERUM	27.00	NT	NT	POS	NEGATIVE
347	CASE 644	52403-3/17	BLOOD	SERUM	28.53	NT	NT	POS	NEGATIVE
349	CASE 645	52403-5/17	BLOOD	SERUM	21.32	NT	NT	POS	NEGATIVE
350	CASE 646	52710-1/17	TISSUE	BONE MARROW	28.58	NT	NT	POS	NEGATIVE
351	CASE 646	52710-1/17	HOMOGENATE*	BONE MARROW	28.58	NT	NT	POS	NT
352	CASE 647	52710-2/17	TISSUE	BONE MARROW	27.24	NT	NT	POS	NEGATIVE
353	CASE 647	52710-2/17	HOMOGENATE*	BONE MARROW	28.03	NT	NT	POS	NT
354	CASE 648	52710-3/17	TISSUE	BONE MARROW	32.09	NT	NT	POS	NT
355	CASE 648	52710-3/17	HOMOGENATE*	BONE MARROW	31.05	NT	NT	POS	NT
356	CASE 649	52710-4/17	TISSUE	BONE MARROW	31.55	NT	NT	POS	NEGATIVE



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					CT value	2 nd PCR CT value	3 rd PCR CT value	Result	
357	CASE 649	52710-4/17	HOMOGENATE*	BONE MARROW	32.46	NT	NT	POS	NT
358	CASE 651	52597-6/17	BLOOD	SERUM	36.50 ¹	37.50	36.52	WEAK	NT
359	CASE 653	52941-2/17	TISSUE	BONE MARROW	29.23	NT	NT	POS	NT
360	CASE 653	52941-2/17	HOMOGENATE*	BONE MARROW	21.36	NT	NT	POS	NT
361	CASE 653	529041-3/17	HOMOGENATE*	BONE MARROW	27.64	NT	NT	POS	NEGATIVE
362	CASE 652	52944/17	TISSUE	BONE MARROW	19.33	NT	NT	POS	NEGATIVE
363	CASE 652	52944/17	HOMOGENATE*	BONE MARROW	17.83	NT	NT	POS	NT
364	CASE 654	52609-2/17	TISSUE	BONE MARROW	31.91	NT	NT	POS	NT
365	CASE 654	52609-2/17	HOMOGENATE*	BONE MARROW	26.99	NT	NT	POS	NEGATIVE
366	CASE 650	52609-3/17	TISSUE	BONE MARROW	31.74	NT	NT	POS	NT
367	CASE 650	52609-3/17	HOMOGENATE*	BONE MARROW	25.69	NT	NT	POS	NEGATIVE
368	CASE 655	52613-1/17	TISSUE	BONE MARROW	30.17	NT	NT	POS	NEGATIVE
369	CASE 655	52613-1/17	HOMOGENATE*	BONE MARROW	34.55	NT	NT	POS	NT
370	CASE 656	52845-2/17	TISSUE	BONE MARROW	29.97	NT	NT	POS	NEGATIVE
371	CASE 656	52845-2/17	HOMOGENATE*	BONE MARROW	26.39	NT	NT	POS	NT
372	CASE 656	52845-3/17	TISSUE	BONE MARROW	30.08	NT	NT	POS	NT
373	CASE 656	52845-3/17	HOMOGENATE*	BONE MARROW	27.10	NT	NT	POS	NT
374	CASE 657	52845-4/17	TISSUE	BONE MARROW	21.38	NT	NT	POS	NEGATIVE
375	CASE 657	52845-4/17	HOMOGENATE*	BONE MARROW	19.66	NT	NT	POS	NT
376	CASE 657	52845-5/17	TISSUE	BONE MARROW	24.47	NT	NT	POS	NT
377	CASE 657	52845-5/17	HOMOGENATE*	BONE MARROW	22.51	NT	NT	POS	NT
378	CASE 658	52845-7/17	TISSUE	BONE MARROW	30.21	NT	NT	POS	NEGATIVE
379	CASE 658	52845-7/17	HOMOGENATE*	BONE MARROW	30.54	NT	NT	POS	NT
380	CASE 659	52845-8/17	TISSUE	BONE MARROW	31.23	NT	NT	POS	NEGATIVE
381	CASE 659	52845-8/17	HOMOGENATE*	BONE MARROW	29.04	NT	NT	POS	NT
382	CASE 660	52845-9/17	TISSUE	BONE MARROW	30.86	NT	NT	POS	NEGATIVE
383	CASE 660	52845-9/17	HOMOGENATE*	BONE MARROW	30.63	NT	NT	POS	NT
385	CASE 662	53105-1/17	TISSUE	BONE MARROW	27.65	NT	NT	POS	NEGATIVE
386	CASE 662	53105-1/17	HOMOGENATE*	BONE MARROW	26.25	NT	NT	POS	NT
387	CASE 663	53105-2/17	TISSUE	BONE MARROW	31.40	NT	NT	POS	NEGATIVE
388	CASE 663	53105-2/17	HOMOGENATE*	BONE MARROW	33.64	NT	NT	POS	NT
389	CASE676	53148-4/17	TISSUE	BONE MARROW	35.53	33.53	35.22	34.76	NT
390	CASE676	53148-4/17	HOMOGENATE*	BONE MARROW	30.48	NT	NT	POS	NEGATIVE
391	CASE 678	53148-5/17	TISSUE	BONE MARROW	28.23	NT	NT	POS	NEGATIVE
392	CASE 678	53148-5/17	HOMOGENATE*	BONE MARROW	26.71	NT	NT	POS	NT
393	CASE 677	53148-7/17	TISSUE	BONE MARROW	32.62	NT	NT	POS	NEGATIVE
394	CASE 677	53148-7/17	HOMOGENATE*	BONE MARROW	29.21	NT	NT	POS	NT
395	CASE 678	53148-8/17	TISSUE	BONE MARROW	31.96	NT	NT	POS	NT
396	CASE 678	53148-8/17	HOMOGENATE*	BONE MARROW	27.16	NT	NT	POS	NEGATIVE
397	CASE 644	53114-3/17	TISSUE	BONE MARROW	34.04	NT	NT	POS	NT
398	CASE 644	53114-3/17	HOMOGENATE*	BONE MARROW	30.48	NT	NT	POS	NT
399	CASE 644	53114-7 /17	HOMOGENATE*	BONE MARROW	33.32	NT	NT	POS	NT
400	CASE 664	53114-13/17	TISSUE	BONE MARROW	30.67	NT	NT	POS	NEGATIVE
401	CASE 664	53114-13/17	HOMOGENATE*	BONE MARROW	29.70	NT	NT	POS	NT
402	CASE 666	53114-15/17	TISSUE	BONE MARROW	29.90	NT	NT	POS	NEGATIVE
403	CASE 666	53114-15/17	HOMOGENATE*	BONE MARROW	28.15	NT	NT	POS	NT
404	CASE 667	53135-1/17	TISSUE	BONE MARROW	No ct	NT	NT	NEG	NT
405	CASE 667	53135-1/17	HOMOGENATE*	BONE MARROW	34.63	NT	NT	POS	NT
406	CASE 668	53135-3/17	TISSUE	BONE MARROW	31.65	NT	NT	POS	NEGATIVE
407	CASE 668	53135-3/17	HOMOGENATE*	BONE MARROW	30.13	NT	NT	POS	NT
408	CASE 665	53284/17	BLOOD	SERUM	26.34	NT	NT	POS	NT
409	CASE 669	53304-1/17	TISSUE	BONE MARROW	26.03	NT	NT	POS	NEGATIVE
410	CASE 669	53304-1/17	HOMOGENATE*	BONE MARROW	25.92	NT	NT	POS	NT



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					CT value	2 nd PCR CT value	3 rd PCR CT value	Result	
411	CASE 671	53304-5/17	TISSUE	BONE MARROW	26.18	NT	NT	POS	NEGATIVE
412	CASE 671	53304-5/17	HOMOGENATE*	BONE MARROW	24.43	NT	NT	POS	NT
413	CASE 674	53308-3/17	BLOOD	SERUM	No ct	NT	NT	NEG	NT
414	CASE 672	53302/17	TISSUE	SPLEEN	29.76	NT	NT	POS	NT
415	CASE 672	53302/17	HOMOGENATE*	SPLEEN	27.71	NT	NT	POS	NT
416	CASE 672	53302/17	TISSUE	LUNG	27.05	NT	NT	POS	NEGATIVE
417	CASE 672	53302/17	HOMOGENATE*	LUNG	33.38	NT	NT	POS	NT
418	CASE 673	53379/17	TISSUE	BONE MARROW	25.43	NT	NT	POS	NEGATIVE
419	CASE 673	53379/17	HOMOGENATE*	BONE MARROW	36.02	35.16	35.61	WEAK	NT
420	CASE 670	53449-3/17	TISSUE	BONE MARROW	24.78	NT	NT	POS	NEGATIVE
421	CASE 670	53449-3/17	HOMOGENATE*	BONE MARROW	29-80	NT	NT	POS	NT
422	CASE 675	53450/17	TISSUE	BONE MARROW	32.24	NT	NT	POS	NT
423	CASE 675	53450/17	HOMOGENATE*	BONE MARROW	31.79	NT	NT	POS	NEGATIVE
424	CASE 680	53635-1/17	BLOOD	SERUM	No ct	NT	NT	NEG	NT
425	CASE 682	53711-1/17	HOMOGENATE*	CLOT	26.05	NT	NT	POS	NEGATIVE
426	CASE 681	53711-2/17	BLOOD	SERUM	22.48	NT	NT	POS	NEGATIVE
427	CASE 683	53711-6/17	BLOOD	SERUM	25.39	NT	NT	POS	NEGATIVE
428	CASE 679	53715/17	HOMOGENATE*	BONE MARROW	No ct	NT	NT	NEG	NT
429	CASE 693	53246-1/17	TISSUE	BONE MARROW	31.99	NT	NT	POS	NEGATIVE
430	CASE 693	53246-1/17	HOMOGENATE*	BONE MARROW	30.69	NT	NT	POS	NT
431	CASE 681	53712-1/17	TISSUE	BONE MARROW	22.65	NT	NT	POS	NEGATIVE
432	CASE 681	53712-1/17	HOMOGENATE*	BONE MARROW	22.57	NT	NT	POS	NT
433	CASE 685	53888-1/17	TISSUE	BONE MARROW	25.00	NT	NT	POS	NEGATIVE
434	CASE 685	53888-1/17	HOMOGENATE*	BONE MARROW	32.24	NT	NT	POS	NT
435	CASE 684	53888-4/17	TISSUE	BONE MARROW	31.79	NT	NT	POS	NT
436	CASE 684	53888-4/17	HOMOGENATE*	BONE MARROW	28.45	NT	NT	POS	NEGATIVE
437	CASE 691	53938/17	BLOOD	SERUM	37.54	38.46	No ct	WEAK	NT
438	CASE 686	53978-8/17	BLOOD	SERUM	No ct	NT	NT	NEG	NT
439	CASE 687	53977-4/17	BLOOD	SERUM	24.79	NT	NT	POS	NEGATIVE
440	CASE 688	54016-1/17	TISSUE	BONE MARROW	28.70	NT	NT	POS	NEGATIVE
441	CASE 688	54016-1/17	HOMOGENATE*	BONE MARROW	31.10	NT	NT	POS	NT
442	CASE 689	54016-2/17	HOMOGENATE*	BONE MARROW	34.32	NT	NT	POS	NT
443	CASE 689	54016-4/17	TISSUE	BONE MARROW	34.28	NT	NT	POS	NT
444	CASE 689	54016-4/17	HOMOGENATE*	BONE MARROW	29.94	NT	NT	POS	NEGATIVE
445	CASE 690	54016-5/17	TISSUE	BONE MARROW	31.96	NT	NT	POS	NEGATIVE
446	CASE 690	54016-5/17	HOMOGENATE*	BONE MARROW	30.31 ¹	NT	NT	POS	NT
447	CASE 692	54039/17	TISSUE	BONE MARROW	30.45	NT	NT	POS	NEGATIVE
448	CASE 692	54039/17	HOMOGENATE*	BONE MARROW	30.19	NT	NT	POS	NT
449	CASE 694	54142/17	TISSUE	SPLEEN	21.91	NT	NT	POS	NEGATIVE
450	CASE 694	54142/17	HOMOGENATE*	SPLEEN	25.54	NT	NT	POS	NT
451	CASE 694	54142/17	TISSUE	KIDNEY	30.97	NT	NT	POS	NT
452	CASE 694	54142/17	HOMOGENATE*	KIDNEY	32.88	NT	NT	POS	NT
453	CASE 700	54008/17	TISSUE	SPLEEN	29.40	NT	NT	POS	NEGATIVE
454	CASE 700	54008/17	HOMOGENATE*	SPLEEN	24.26	NT	NT	POS	NT
455	CASE 700	54008/17	TISSUE	LYMPH NODE	29.72	NT	NT	POS	NT
456	CASE 700	54008/17	HOMOGENATE*	LYMPH NODE	27.56	NT	NT	POS	NT
457	CASE 700	54008/17	TISSUE	LUNG	31.49	NT	NT	POS	NT
458	CASE 700	54008/17	HOMOGENATE*	LUNG	26.27	NT	NT	POS	NT
459	CASE 699	54014/17	TISSUE	SPLEEN	27.09	NT	NT	POS	NT
460	CASE 699	54014/17	HOMOGENATE*	SPLEEN	27.46	NT	NT	POS	NT
461	CASE 699	54014/17	TISSUE	LYMPH NODE	22.19	NT	NT	POS	NEGATIVE
462	CASE 699	54014/17	HOMOGENATE*	LYMPH NODE	26.21	NT	NT	POS	NT
463	CASE 699	54014/17	TISSUE	LUNG	28.55	NT	NT	POS	NT



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					CT value	2 nd PCR CT value	3 rd PCR CT value	Result	
464	CASE 699	54014/17	HOMOGENATE*	LUNG	27.98	NT	NT	POS	NT
465	CASE 700	54006/17	TISSUE	SPLEEN	29.72	NT	NT	POS	NT
466	CASE 700	54006/17	HOMOGENATE*	SPLEEN	27.13	NT	NT	POS	NT
467	CASE 700	54006/17	TISSUE	LYMPH NODE	34.27	NT	NT	POS	NT
468	CASE 700	54006/17	HOMOGENATE*	LYMPH NODE	28.63	NT	NT	POS	NT
469	CASE 700	54006/17	TISSUE	LUNG	31.49	NT	NT	POS	NT
470	CASE 700	54006/17	HOMOGENATE*	LUNG	29.61	NT	NT	POS	NT
471	CASE 699	54012/17	TISSUE	SPLEEN	25.71	NT	NT	POS	NT
472	CASE 699	54012/17	HOMOGENATE*	SPLEEN	28.39	NT	NT	POS	NT
473	CASE 699	54012/17	TISSUE	LYMPH NODE	24.55	NT	NT	POS	NT
474	CASE 699	54012/17	HOMOGENATE*	LYMPH NODE	31.78	NT	NT	POS	NT
475	CASE 699	54012/17	TISSUE	LUNG	29.50	NT	NT	POS	NT
476	CASE 699	54012/17	HOMOGENATE*	LUNG	34.91	NT	NT	POS	NT
477	CASE 697	54280/17	TISSUE	BONE MARROW	27.66	NT	NT	POS	NEGATIVE
478	CASE 697	54280/17	HOMOGENATE*	BONE MARROW	29.29	NT	NT	POS	NT
479	CASE 698	54467-3	HOMOGENATE*	BONE MARROW	29.26	NT	NT	POS	NEGATIVE
480	CASE 695	53957-1/17	TISSUE	BONE MARROW	31.91	NT	NT	POS	NT
481	CASE 695	53957-1/17	HOMOGENATE*	BONE MARROW	26.69	NT	NT	POS	NEGATIVE
482	CASE 696	53957-2/17	TISSUE	BONE MARROW	34.89	NT	NT	POS	NT
483	CASE 696	53957-2/17	HOMOGENATE*	BONE MARROW	32.18	NT	NT	POS	NEGATIVE
484	CASE 702	54168-1/17	BLOOD	SERUM	No ct	NT	NT	NEG	NT
485	CASE 701	54168-2/17	BLOOD	SERUM	No ct ¹	NT	NT	NEG	NT
486	CASE 705	54410/17	TISSUE	BONE MARROW	30.17	NT	NT	POS	NT
487	CASE 705	54410/17	HOMOGENATE*	BONE MARROW	25.99	NT	NT	POS	NEGATIVE
488	CASE 703	54354/17	TISSUE	BONE MARROW	37.54	37.66	36.81	WEAK	NT
489	CASE 703	54354/17	HOMOGENATE*	BONE MARROW	33.93	NT	NT	POS	NEGATIVE
490	CASE 706	54432/17	TISSUE	SPLEEN	30.32	NT	NT	POS	NT
491	CASE 706	54432/17	HOMOGENATE*	SPLEEN	28.96	NT	NT	POS	NEGATIVE
492	CASE 704	54407-1/17	TISSUE	BONE MARROW	29.78	NT	NT	POS	NEGATIVE
493	CASE 704	54407-1/17	HOMOGENATE*	BONE MARROW	31.38	NT	NT	POS	NT
494	CASE 707	54408/17	TISSUE	BONE MARROW	21.85	NT	NT	POS	NEGATIVE
495	CASE 707	54408/17	HOMOGENATE*	BONE MARROW	31.66	NT	NT	POS	NT
496	CASE 709	54444-1/17	TISSUE	BONE MARROW	32.86	NT	NT	POS	NEGATIVE
497	CASE 709	54444-1/17	HOMOGENATE*	BONE MARROW	31.52	NT	NT	POS	NT
498	CASE 710	54444-4/17	HOMOGENATE*	BONE MARROW	33.11	NT	NT	POS	NT
499	CASE 710	54444-5/17	TISSUE	BONE MARROW	27.72	NT	NT	POS	NEGATIVE
500	CASE 710	54444-5/17	HOMOGENATE*	BONE MARROW	30.85	NT	NT	POS	NT
501	CASE 716	54445-1/17	BLOOD	SERUM	No ct	NT	NT	NEG	NT
502	CASE 717	54445-2/17	BLOOD	SERUM	No ct	NT	NT	NEG	NT
503	CASE 714	54578/17	TISSUE	BONE MARROW	29.69	NT	NT	POS	NEGATIVE
504	CASE 714	54578/17	HOMOGENATE*	BONE MARROW	28.58	NT	NT	POS	NT
505	CASE 708	54589-2/17	HOMOGENATE*	BONE MARROW	28.93	NT	NT	POS	NEGATIVE
506	CASE 711	54816-1/17	TISSUE	BONE MARROW	32.85	NT	NT	POS	NEGATIVE
507	CASE 711	54816-1/17	HOMOGENATE*	BONE MARROW	34.94	NT	NT	POS	NT
508	CASE 713	54816-3/17	TISSUE	BONE MARROW	28.59	NT	NT	POS	NEGATIVE
509	CASE 713	54816-3/17	HOMOGENATE*	BONE MARROW	28.28	NT	NT	POS	NT
510	CASE 712	54816-4/17	TISSUE	BONE MARROW	33.93 ¹	NT	NT	POS	NT
511	CASE 712	54816-4/17	HOMOGENATE*	BONE MARROW	34.64	NT	NT	POS	NT
512	CASE 715	54817-7/17	BLOOD	SERUM	35.28	No ct	No ct	NEG	NT
513	CASE 721	54665/17	TISSUE	SPLEEN	27.26	NT	NT	POS	NT
514	CASE 721	54665/17	HOMOGENATE*	SPLEEN	25.85	NT	NT	POS	NT
515	CASE 721	54665/17	TISSUE	LYMPH NODE	20.35	NT	NT	POS	NEGATIVE
516	CASE 721	54665/17	HOMOGENATE*	LYMPH NODE	22.18	NT	NT	POS	NT



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Sample ID CISA	ID NRL		TYPE OF SAMPLE RECEIVED		UPL-real time PCR ^(a)				VI-HAD ^{(b)*} (3 passages)
					CT value	2 nd PCR CT value	3 rd PCR CT value	Result	
517	CASE 721	54667/17	TISSUE	BONE MARROW	28.05	NT	NT	POS	NT
518	CASE 721	54667/17	HOMOGENATE*	BONE MARROW	31.54	NT	NT	POS	NT
519	CASE 721	54667/17	TISSUE	LYMPH NODE	27.34	NT	NT	POS	NT
520	CASE 721	54667/17	HOMOGENATE*	LYMPH NODE	24.95	NT	NT	POS	NT
521	CASE 721	54757-8/17	BLOOD	SERUM	No ct	NT	NT	NEG	NT
522	CASE 718	54826-12/17	BLOOD	SERUM	21.42	NT	NT	POS	NEGATIVE
525	CASE 722	54763-4/17	BLOOD	SERUM	No ct	NT	NT	NEG	NT
526	CASE 724	54818/17	TISSUE	SPLEEN	24.77	NT	NT	POS	NT
527	CASE 724	54818/17	HOMOGENATE*	SPLEEN	26.82	NT	NT	POS	NT
528	CASE 724	54818/17	TISSUE	LYMPH NODE	31.56	NT	NT	POS	NT
529	CASE 724	54818/17	HOMOGENATE*	LYMPH NODE	30.44	NT	NT	POS	NT
530	CASE 724	54818/17	TISSUE	LUNG	21.88	NT	NT	POS	NEGATIVE
531	CASE 724	54818/17	HOMOGENATE*	LUNG	28.42	NT	NT	POS	NT
532	CASE 723	54820/17	TISSUE	LYMPH NODE	25.97	NT	NT	POS	NEGATIVE
533	CASE 723	54820/17	HOMOGENATE*	LYMPH NODE	29.32	NT	NT	POS	NT
534	CASE 723	54820/17	TISSUE	LUNG	26.55	NT	NT	POS	NT
535	CASE 723	54820/17	HOMOGENATE*	LUNG	32.74	NT	NT	POS	NT
536	CASE 723	54822/17	TISSUE	SPLEEN	27.24	NT	NT	POS	NT
537	CASE 723	54822/17	HOMOGENATE*	SPLEEN	26.54	NT	NT	POS	NT
538	CASE 723	54822/17	TISSUE	LYMPH NODE	27.69	NT	NT	POS	NT
539	CASE 723	54822/17	HOMOGENATE*	LYMPH NODE	27.81	NT	NT	POS	NT
540	CASE 723	54822/17	TISSUE	LUNG	20.27	NT	NT	POS	NT
541	CASE 723	54822/17	HOMOGENATE*	LUNG	28.64	NT	NT	POS	NT
542	CASE 726	54873/17	HOMOGENATE*	BONE MARROW	36.34	35.46	34.79	POS	NT
543	CASE727	55125-1/17	TISSUE	BONE MARROW	37.25	33.28	33.53	POS	NT
544	CASE727	55125-1/17	HOMOGENATE*	BONE MARROW	30.08	NT	NT	POS	NEGATIVE
545	CASE 725	55168/17	HOMOGENATE*	BONE MARROW	28.64	NT	NT	POS	NT
546	CASE 725	55168/17	TISSUE	LYMPH NODE	26.59	NT	NT	POS	NT
547	CASE 725	55168/17	HOMOGENATE*	LYMPH NODE	32.22	NT	NT	POS	NT
548	CASE 728	55230-3/17	TISSUE	BONE MARROW	23.56	NT	NT	POS	NEGATIVE
549	CASE 728	55230-3/17	HOMOGENATE*	BONE MARROW	24.8	NT	NT	POS	NT
550	CASE 729	55230-5/17	TISSUE	BONE MARROW	27.68	NT	NT	POS	NEGATIVE
551	CASE 729	55230-5/17	HOMOGENATE*	BONE MARROW	34.68	NT	NT	POS	NT
552	CASE 731	55230-6/17	TISSUE	BONE MARROW	25.87	NT	NT	POS	NEGATIVE
553	CASE 731	55230-6/17	HOMOGENATE*	BONE MARROW	31.66	NT	NT	POS	NT
554	CASE 730	55230-7/17	TISSUE	BONE MARROW	29.71	NT	NT	POS	NT
555	CASE 730	55230-7/17	HOMOGENATE*	BONE MARROW	28.64	NT	NT	POS	NT
556	CASE 730	55230-8/17	TISSUE	BONE MARROW	29.37	NT	NT	POS	NEGATIVE
557	CASE 730	55230-8/17	HOMOGENATE*	BONE MARROW	28.23	NT	NT	POS	NT
558	CASE 735	55309-1/17	TISSUE	BONE MARROW	31.39	NT	NT	POS	NT
559	CASE 735	55309-1/17	HOMOGENATE*	BONE MARROW	24.81	NT	NT	POS	NEGATIVE
560	CASE 736	55309-2/17	TISSUE	BONE MARROW	31.06	NT	NT	POS	NT
561	CASE 736	55309-2/17	HOMOGENATE*	BONE MARROW	28.26	NT	NT	POS	NEGATIVE
562	CASE 723	55343-1/17	HOMOGENATE*	BONE MARROW	29.52	NT	NT	POS	NT
563	CASE 733	55343-2/17	HOMOGENATE*	BONE MARROW	31.28	NT	NT	POS	NEGATIVE
564	CASE 732	55343-3/17	TISSUE	BONE MARROW	23.48	NT	NT	POS	NEGATIVE
565	CASE 732	55343-3/17	HOMOGENATE*	BONE MARROW	28.29	NT	NT	POS	NT
566	CASE 723	55345/17	TISSUE	SPLEEN	28.17	NT	NT	POS	NT
567	CASE 723	55345/17	HOMOGENATE*	SPLEEN	27.43	NT	NT	POS	NT
568	CASE 723	55345/17	HOMOGENATE*	LYMPH NODE	28	NT	NT	POS	NT
569	CASE 723	55345/17	TISSUE	LUNG	26.52	NT	NT	POS	NT
570	CASE 723	55345/17	HOMOGENATE*	LUNG	27.52	NT	NT	POS	NT
571	CASE 738	55347/17	TISSUE	SPLEEN	27.3	NT	NT	POS	NEGATIVE



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					CT value	2 nd PCR CT value	3 rd PCR CT value	Result	
572	CASE 738	55347/17	HOMOGENATE*	SPLEEN	24.93	NT	NT	POS	NT
573	CASE 738	55347/17	TISSUE	LYMPH NODE	28.62	NT	NT	POS	NT
574	CASE 738	55347/17	HOMOGENATE*	LYMPH NODE	29.92	NT	NT	POS	NT
575	CASE 734	55349/17	TISSUE	SPLEEN	21.61	NT	NT	POS	NEGATIVE
576	CASE 734	55349/17	HOMOGENATE*	SPLEEN	21.35	NT	NT	POS	NT
577	CASE 734	55349/17	TISSUE	LYMPH NODE	25.8	NT	NT	POS	NT
578	CASE 734	55349/17	HOMOGENATE*	LYMPH NODE	32.04	NT	NT	POS	NT
579	CASE 734	55349/17	TISSUE	LUNG	25.8	NT	NT	POS	NT
580	CASE 734	55349/17	HOMOGENATE*	LUNG	32.62	NT	NT	POS	NT
581	CASE 734	55351/17	TISSUE	LYMPH NODE	25.93	NT	NT	POS	NT
582	CASE 734	55351/17	HOMOGENATE*	LYMPH NODE	34.55	NT	NT	POS	NT
583	CASE 734	55351/17	TISSUE	LUNG	29.08	NT	NT	POS	NT
584	CASE 734	55351/17	HOMOGENATE*	LUNG	28.53	NT	NT	POS	NT
585	CASE 734	55353/17	TISSUE	SPLEEN	23.45 ¹	NT	NT	POS	NT
586	CASE 734	55353/17	HOMOGENATE*	SPLEEN	27.88	NT	NT	POS	NT
587	CASE 734	55353/17	TISSUE	LUNG	27.1	NT	NT	POS	NT
588	CASE 734	55353/17	HOMOGENATE*	LUNG	27.02	NT	NT	POS	NT
589	CASE 734	55355/17	TISSUE	SPLEEN	27.42	NT	NT	POS	NT
590	CASE 734	55355/17	HOMOGENATE*	SPLEEN	28.03	NT	NT	POS	NT
591	CASE 734	55355/17	TISSUE	LYMPH NODE	35.01	33.81	34.14	POS	NT
592	CASE 734	55355/17	HOMOGENATE*	LYMPH NODE	30.82	NT	NT	POS	NT
593	CASE 734	55355/17	TISSUE	LUNG	28.82	NT	NT	POS	NT
594	CASE 734	55355/17	HOMOGENATE*	LUNG	31.35	NT	NT	POS	NT
595	CASE 742	55546/17	TISSUE	BONE MARROW	35.98	35.86	36.75	WEAK	NT
596	CASE 742	55546/17	HOMOGENATE*	BONE MARROW	28.86	NT	NT	POS	NT
597	CASE 737	55472/17	TISSUE	KIDNEY	27.41	NT	NT	POS	NEGATIVE
598	CASE 737	55472/17	HOMOGENATE*	KIDNEY	30.27	NT	NT	POS	NT
599	CASE 740	55450-2/17	TISSUE	BONE MARROW	29.72	NT	NT	POS	NEGATIVE
600	CASE 740	55450-2/17	HOMOGENATE*	BONE MARROW	26.91	NT	NT	POS	NT
601	CASE 739	55514/17	BLOOD	SERUM	26.23	NT	NT	POS	NEGATIVE
603	CASE 741	55305-3/17	BLOOD	SERUM	23.51	NT	NT	POS	NEGATIVE
604	CASE 736	55311-3/17	BLOOD	SERUM	24.07	NT	NT	POS	NEGATIVE
605	CASE 745	55733-1/17	HOMOGENATE*	BONE MARROW	25.39	NT	NT	POS	NEGATIVE
606	CASE 747	55734-1/17	TISSUE	BONE MARROW	28.24	NT	NT	POS	NEGATIVE
607	CASE 747	55734-1/17	HOMOGENATE*	BONE MARROW	33.91	NT	NT	POS	NT
608	CASE 746	55734-2/17	TISSUE	BONE MARROW	28.46	NT	NT	POS	NEGATIVE
609	CASE 746	55734-2/17	HOMOGENATE*	BONE MARROW	32.79	NT	NT	POS	NT
610	CASE 748	55734-4/17	TISSUE	BONE MARROW	28.89	NT	NT	POS	NEGATIVE
611	CASE 748	55734-4/17	HOMOGENATE*	BONE MARROW	33.32	NT	NT	POS	NT
612	CASE 736	55603/17	BLOOD	BLOOD	24.54 ¹	NT	NT	POS	NEGATIVE
613	CASE 743	55669/17	TISSUE	BONE MARROW	29.3	NT	NT	POS	NT
614	CASE 743	55669/17	HOMOGENATE*	BONE MARROW	33.87	NT	NT	POS	NT
615	CASE 743	55669/17	TISSUE	LYMPH NODE	26.17	NT	NT	POS	NEGATIVE
616	CASE 743	55669/17	HOMOGENATE*	LYMPH NODE	30.04	NT	NT	POS	NT
617	CASE 744	55670/17	TISSUE	BONE MARROW	33.28	NT	NT	POS	NT
618	CASE 744	55670/17	HOMOGENATE*	BONE MARROW	34.58	NT	NT	POS	NT
619	CASE 744	55670/17	TISSUE	LYMPH NODE	32.62	NT	NT	POS	NEGATIVE
620	CASE 744	55670/17	HOMOGENATE*	LYMPH NODE	28.24	NT	NT	POS	NT
621	CASE 756	55887/17	TISSUE	SPLEEN	25.21	NT	NT	POS	NEGATIVE
622	CASE 756	55887/17	HOMOGENATE*	SPLEEN	26.55	NT	NT	POS	NT
623	CASE 755	55891/17	TISSUE	SPLEEN	27.59	NT	NT	POS	NEGATIVE
624	CASE 755	55891/17	HOMOGENATE*	SPLEEN	29.93	NT	NT	POS	NT
625	CASE 755	55891/17	TISSUE	KIDNEY	29.43	NT	NT	POS	NT



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					CT value	2 nd PCR CT value	3 rd PCR CT value	Result	
626	CASE 755	55891/17	HOMOGENATE*	KIDNEY	31.34	NT	NT	POS	NT
627	CASE 749	55941/17	TISSUE	BONE MARROW	31.11	NT	NT	POS	NEGATIVE
628	CASE 749	55941/17	HOMOGENATE*	BONE MARROW	34.66	NT	NT	POS	NT
629	CASE 753	55886-1/17	TISSUE	BONE MARROW	39.46	37.08	37.64	WEAK	NT
630	CASE 753	55886-1/17	HOMOGENATE*	BONE MARROW	27.11	NT	NT	POS	NEGATIVE
631	CASE 751	55886-2/17	TISSUE	BONE MARROW	30.74	NT	NT	POS	NT
632	CASE 751	55886-2/17	HOMOGENATE*	BONE MARROW	27.65	NT	NT	POS	NEGATIVE
633	CASE 752	55886-3/17	TISSUE	BONE MARROW	26.28	NT	NT	POS	NEGATIVE
634	CASE 752	55886-3/17	HOMOGENATE*	BONE MARROW	32	NT	NT	POS	NT
635	CASE 757	55886-4/17	TISSUE	BONE MARROW	No ct	NT	NT	NEG	NT
636	CASE 757	55886-4/17	HOMOGENATE*	BONE MARROW	30.78	NT	NT	POS	NEGATIVE
637	CASE 758	55886-5/17	TISSUE	BONE MARROW	31.99	NT	NT	POS	NT
638	CASE 758	55886-5/17	HOMOGENATE*	BONE MARROW	28.06	NT	NT	POS	NEGATIVE
639	CASE 760	55886-8/17	TISSUE	BONE MARROW	36.4	35.57	36.80	WEAK	NT
640	CASE 760	55886-8/17	HOMOGENATE*	BONE MARROW	35.5	32.14	32.93	POS	NT
641	CASE 761	55886-9/17	TISSUE	BONE MARROW	32.39	NT	NT	POS	NEGATIVE
642	CASE 761	55886-9/17	HOMOGENATE*	BONE MARROW	33.45	NT	NT	POS	NT
643	CASE 762	55886-10/17	TISSUE	BONE MARROW	27.97	NT	NT	POS	NEGATIVE
644	CASE 762	55886-10/17	HOMOGENATE*	BONE MARROW	23.98	NT	NT	POS	NT
645	CASE 763	55886-12/17	TISSUE	BONE MARROW	29.45	NT	NT	POS	NEGATIVE
646	CASE 763	55886-12/17	HOMOGENATE*	BONE MARROW	34.59	NT	NT	POS	NT
647	CASE 764	55886-15/17	TISSUE	BONE MARROW	26.5	NT	NT	POS	NEGATIVE
648	CASE 764	55886-15/17	HOMOGENATE*	BONE MARROW	29	NT	NT	POS	NT
649	CASE 765	55886-16/17	TISSUE	BONE MARROW	32.63	NT	NT	POS	NT
650	CASE 765	55886-16/17	HOMOGENATE*	BONE MARROW	27.71	NT	NT	POS	NEGATIVE
651	CASE 766	55886-17/17	HOMOGENATE*	BONE MARROW	24.22	NT	NT	POS	NEGATIVE
652	CASE 767	55886-18/17	TISSUE	BONE MARROW	31.89	NT	NT	POS	NEGATIVE
653	CASE 767	55886-18/17	HOMOGENATE*	BONE MARROW	32.9	NT	NT	POS	NT
654	CASE 768	55886-19/17	TISSUE	BONE MARROW	23.77	NT	NT	POS	NEGATIVE
655	CASE 768	55886-19/17	HOMOGENATE*	BONE MARROW	23.63	NT	NT	POS	NT
656	CASE 769	55886-20/17	TISSUE	BONE MARROW	25.55	NT	NT	POS	NEGATIVE
657	CASE 769	55886-20/17	HOMOGENATE*	BONE MARROW	26.52	NT	NT	POS	NT
658	CASE 779	55886-21/17	HOMOGENATE*	BONE MARROW	29	NT	NT	POS	NEGATIVE
659	CASE 759	55886-22/17	TISSUE	BONE MARROW	37.15	36.19	36.10	WEAK	NT
660	CASE 759	55886-22/17	HOMOGENATE*	BONE MARROW	29.2	NT	NT	POS	NEGATIVE
661	CASE 771	55886-23/17	TISSUE	BONE MARROW	32.7	NT	NT	POS	NEGATIVE
662	CASE 771	55886-23/17	HOMOGENATE*	BONE MARROW	30.67	NT	NT	POS	NT
663	CASE 771	55886-24/17	HOMOGENATE*	BONE MARROW	31.49	NT	NT	POS	NT
664	CASE 775	55886-25/17	HOMOGENATE*	BONE MARROW	26.98	NT	NT	POS	NEGATIVE
665	CASE 776	55886-27/17	TISSUE	BONE MARROW	33.6	NT	NT	POS	NEGATIVE
666	CASE 776	55886-27/17	HOMOGENATE*	BONE MARROW	35.37	32.04	31.77	POS	NT
667	CASE 773	55886-29/17	TISSUE	BONE MARROW	29.71	NT	NT	POS	NEGATIVE
668	CASE 773	55886-29/17	HOMOGENATE*	BONE MARROW	29.86	NT	NT	POS	NT
669	CASE 772	55886-32/17	TISSUE	BONE MARROW	29.63	NT	NT	POS	NEGATIVE
670	CASE 772	55886-32/17	HOMOGENATE*	BONE MARROW	26.92	NT	NT	POS	NT
671	CASE 778	55886-33/17	TISSUE	BONE MARROW	35.95	34.84	35.16	WEAK	NT
672	CASE 778	55886-33/17	HOMOGENATE*	BONE MARROW	24.47	NT	NT	POS	NEGATIVE
673	CASE 777	55886-34/17	HOMOGENATE*	BONE MARROW	27.52	NT	NT	POS	NT
674	CASE 770	55886-35/17	TISSUE	BONE MARROW	28.02	NT	NT	POS	NT
675	CASE 770	55886-35/17	HOMOGENATE*	BONE MARROW	25.6	NT	NT	POS	NEGATIVE
676	CASE 774	55886-36/17	TISSUE	BONE MARROW	No ct	NT	NT	NEG	NT
677	CASE 774	55886-36/17	HOMOGENATE*	BONE MARROW	25.07	NT	NT	POS	NEGATIVE
678	CASE 750	55875-1/17	BLOOD	SERUM	23.94	NT	NT	POS	NEGATIVE



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Sample ID CISA	ID NRL		TYPE OF SAMPLE RECEIVED		UPL-real time PCR ^(a)				VI-HAD ^{(b)*} (3 passages)
					CT value	2 nd PCR CT value	3 rd PCR CT value	Result	
679	CASE 754	55892/17	BLOOD	SERUM	33.12	NT	NT	POS	NT
680	CASE 754	55892/17	TISSUE	SPLEEN	31.29	NT	NT	POS	NT
681	CASE 754	55892/17	HOMOGENATE*	SPLEEN	25.51	NT	NT	POS	NEGATIVE
682	CASE 754	55892/17	TISSUE	LYMPH NODE	24.99	NT	NT	POS	NT
683	CASE 754	55892/17	HOMOGENATE*	LYMPH NODE	26.75	NT	NT	POS	NT
684	CASE 782	55742/17	TISSUE	BONE MARROW	28.3	NT	NT	POS	NEGATIVE
685	CASE 782	55742/17	HOMOGENATE*	BONE MARROW	28.02	NT	NT	POS	NT
686	CASE 783	55764/17	HOMOGENATE*	BONE MARROW	31.48	NT	NT	POS	NEGATIVE
687	CASE 780	55850/17	TISSUE	LYMPH NODE	30.43	NT	NT	POS	NEGATIVE
688	CASE 780	55850/17	HOMOGENATE*	LYMPH NODE	27.99	NT	NT	POS	NT
689	CASE 781	56031-2/17	BLOOD	SERUM	30.44	NT	NT	POS	NEGATIVE
690	CASE 788	56457-2/17	TISSUE	BONE MARROW	34.07	NT	NT	POS	NT
691	CASE 788	56457-2/17	HOMOGENATE*	BONE MARROW	29.05	NT	NT	POS	NEGATIVE
692	CASE 789	56457-3/17	TISSUE	BONE MARROW	34.15	NT	NT	POS	NEGATIVE
693	CASE 789	56457-3/17	HOMOGENATE*	BONE MARROW	34.46	NT	NT	POS	NT
694	CASE 790	56457-5/17	TISSUE	BONE MARROW	32.83	NT	NT	POS	NT
695	CASE 790	56457-5/17	HOMOGENATE*	BONE MARROW	23.17	NT	NT	POS	NEGATIVE
696	CASE 791	56457-6/17	TISSUE	BONE MARROW	26.7	NT	NT	POS	NEGATIVE
697	CASE 791	56457-6/17	HOMOGENATE*	BONE MARROW	25	NT	NT	POS	NT
698	CASE 792	56458/17	TISSUE	SPLEEN	28.96	NT	NT	POS	NT
699	CASE 792	56458/17	HOMOGENATE*	SPLEEN	24.39	NT	NT	POS	NT
700	CASE 792	56458/17	TISSUE	LUNG	25.46	NT	NT	POS	NEGATIVE
701	CASE 792	56458/17	HOMOGENATE*	LUNG	27.94	NT	NT	POS	NT
702	CASE 784	56278-1/17	TISSUE	BONE MARROW	No ct	NT	NT	NEG	NT
703	CASE 784	56278-1/17	HOMOGENATE*	BONE MARROW	30.36	NT	NT	POS	NEGATIVE
704	CASE 785	56278-2/17	TISSUE	BONE MARROW	No ct	NT	NT	NEG	NT
705	CASE 785	56278-2/17	HOMOGENATE*	BONE MARROW	27.85	NT	NT	POS	NEGATIVE
706	CASE 786	56278-3/17	TISSUE	BONE MARROW	32.39	NT	NT	POS	NT
707	CASE 786	56278-3/17	HOMOGENATE*	BONE MARROW	22.61	NT	NT	POS	NEGATIVE
708	CASE 787	56278-4/17	TISSUE	BONE MARROW	29.31	NT	NT	POS	NEGATIVE
709	CASE 787	56278-4/17	HOMOGENATE*	BONE MARROW	22.2	NT	NT	POS	NT
710	CASE 784	56278-6/17	HOMOGENATE*	BONE MARROW	34.56	NT	NT	POS	NT
711	CASE 786	56278-10/17	HOMOGENATE*	BONE MARROW	25.72	NT	NT	POS	NT
712	CASE 785	56278-13/17	HOMOGENATE*	BONE MARROW	28.24	NT	NT	POS	NT
713	CASE 793	56323-1/17	TISSUE	BONE MARROW	29.73	NT	NT	POS	NEGATIVE
714	CASE 793	56323-1/17	HOMOGENATE*	BONE MARROW	32.64	NT	NT	POS	NT
715	CASE 794	55992/17	HOMOGENATE*	SPLEEN	24.85	NT	NT	POS	NEGATIVE
716	CASE 794	55992/17	HOMOGENATE*	LUNG	28.58	NT	NT	POS	NT
717	CASE 806	56186-1/17	TISSUE	BONE MARROW	28.71	NT	NT	POS	NEGATIVE
718	CASE 806	56186-1/17	HOMOGENATE*	BONE MARROW	23.99	NT	NT	POS	NT
719	CASE 799	56192/17	TISSUE	SPLEEN	29.5	NT	NT	POS	NT
720	CASE 799	56192/17	HOMOGENATE*	SPLEEN	26.06	NT	NT	POS	NEGATIVE
721	CASE 800	56193/17	TISSUE	SPLEEN	26.61	NT	NT	POS	NT
722	CASE 800	56193/17	HOMOGENATE*	SPLEEN	23.16	NT	NT	POS	NEGATIVE
723	CASE 803	56282/17	TISSUE	SPLEEN	28.92	NT	NT	POS	NT
724	CASE 803	56282/17	HOMOGENATE*	SPLEEN	26.41	NT	NT	POS	NT
725	CASE 803	56282/17	TISSUE	LYMPH NODE	34.24	NT	NT	POS	NT
726	CASE 803	56282/17	HOMOGENATE*	LYMPH NODE	27.16	NT	NT	POS	NT
727	CASE 803	56282/17	TISSUE	LUNG	29.57	NT	NT	POS	NEGATIVE
728	CASE 803	56282/17	HOMOGENATE*	LUNG	23.52	NT	NT	POS	NT
729	CASE 804	56286/17	TISSUE	SPLEEN	29.59	NT	NT	POS	NT
730	CASE 804	56286/17	TISSUE	LYMPH NODE	32	NT	NT	POS	NT
731	CASE 804	56286/17	HOMOGENATE*	LYMPH NODE	26.52	NT	NT	POS	NEGATIVE



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Sample ID CISA	ID NRL		TYPE OF SAMPLE RECEIVED		UPL-real time PCR ^(a)				VI-HAD ^{(b)*} (3 passages)
					CT value	2 nd PCR CT value	3 rd PCR CT value	Result	
732	CASE 804	56286/17	TISSUE	LUNG	30.83	NT	NT	POS	NT
733	CASE 804	56286/17	HOMOGENATE*	LUNG	29.78	NT	NT	POS	NT
734	CASE 784	56288/17	TISSUE	SPLEEN	27.94	NT	NT	POS	NT
735	CASE 784	56288/17	HOMOGENATE*	SPLEEN	26.29	NT	NT	POS	NT
736	CASE 784	56288/17	TISSUE	LYMPH NODE	31.47	NT	NT	POS	NT
737	CASE 784	56288/17	HOMOGENATE*	LYMPH NODE	27.59	NT	NT	POS	NT
738	CASE 784	56288/17	TISSUE	LUNG	32.27	NT	NT	POS	NT
739	CASE 784	56288/17	HOMOGENATE*	LUNG	26.55	NT	NT	POS	NT
740	CASE 784	56290/17	TISSUE	SPLEEN	31	NT	NT	POS	NT
741	CASE 784	56290/17	HOMOGENATE*	SPLEEN	28.29	NT	NT	POS	NT
742	CASE 784	56290/17	TISSUE	LUNG	30.33	NT	NT	POS	NT
743	CASE 784	56290/17	HOMOGENATE*	LUNG	30.71	NT	NT	POS	NT
744	CASE 795	56293/17	TISSUE	SPLEEN	28.11	NT	NT	POS	NT
745	CASE 795	56293/17	HOMOGENATE*	SPLEEN	24.01	NT	NT	POS	NT
746	CASE 795	56293/17	TISSUE	KIDNEY	30	NT	NT	POS	NT
747	CASE 795	56293/17	HOMOGENATE*	KIDNEY	29.75	NT	NT	POS	NT
748	CASE 795	56293/17	TISSUE	TONSIL	26.84	NT	NT	POS	NEGATIVE
749	CASE 795	56293/17	HOMOGENATE*	TONSIL	30.36	NT	NT	POS	NT
750	CASE 802	56387-1/17	TISSUE	BONE MARROW	29.49	NT	NT	POS	NEGATIVE
751	CASE 802	56387-1/17	HOMOGENATE*	BONE MARROW	30.7	NT	NT	POS	NT
752	CASE 801	56387-3/17	TISSUE	BONE MARROW	30.76	NT	NT	POS	NEGATIVE
753	CASE 801	56387-3/17	HOMOGENATE*	BONE MARROW	32.95	NT	NT	POS	NT
754	CASE 807	56436/17	TISSUE	SPLEEN	29.24	NT	NT	POS	NT
755	CASE 807	56436/17	HOMOGENATE*	SPLEEN	27.12	NT	NT	POS	NT
756	CASE 807	56438/17	TISSUE	LUNG	35.19	34.49	33.56	POS	NT
757	CASE 807	56438/17	HOMOGENATE*	LUNG	28.16	NT	NT	POS	NT
758	CASE 798	56440-1/17	TISSUE	TONSIL	26.89	NT	NT	POS	NEGATIVE
759	CASE 798	56440-3/17	TISSUE	TONSIL	30.9	NT	NT	POS	NT
760	CASE 798	56440-3/17	HOMOGENATE*	TONSIL	30.48	NT	NT	POS	NT
761	CASE 798	56440-4/17	TISSUE	TONSIL	34.59	NT	NT	POS	NT
762	CASE 807	56442/17	TISSUE	SPLEEN	29.31	NT	NT	POS	NT
763	CASE 807	56442/17	HOMOGENATE*	SPLEEN	22.35	NT	NT	POS	NT
764	CASE 807	56442/17	TISSUE	KIDNEY	29.79	NT	NT	POS	NT
765	CASE 807	56442/17	HOMOGENATE*	KIDNEY	30.36	NT	NT	POS	NT
766	CASE 796	56444/17	TISSUE	SPLEEN	25.64	NT	NT	POS	NEGATIVE
767	CASE 796	56444/17	HOMOGENATE	SPLEEN	26.67	NT	NT	POS	NT
768	CASE 807	56444/17	TISSUE	KIDNEY	31.46	NT	NT	POS	NT
769	CASE 807	56444/17	HOMOGENATE*	KIDNEY	27.08	NT	NT	POS	NT
770	CASE 797	56651-7/17	BLOOD	SERUM	No ct	NT	NT	NEG	NT
771	CASE 798	56453-2/17	HOMOGENATE*	BONE MARROW	25.98	NT	NT	POS	NEGATIVE
772	CASE 807	56455-1/17	TISSUE	LUNG	31.72	NT	NT	POS	NT
773	CASE 807	56455-1/17	HOMOGENATE*	LUNG	24.19	NT	NT	POS	NT
774	CASE 807	56455-2/17	TISSUE	LUNG	26.29	NT	NT	POS	NT
775	CASE 807	56455-2/17	HOMOGENATE*	LUNG	27.38	NT	NT	POS	NT
776	CASE 796	56745-5/17	TISSUE	BONE MARROW	24.69	NT	NT	POS	NEGATIVE
777	CASE 796	56745-5/17	HOMOGENATE*	BONE MARROW	27	NT	NT	POS	NT
778	CASE 805	56761-2/17	HOMOGENATE*	BONE MARROW	26.84	NT	NT	POS	NEGATIVE
779	CASE 809	56484-1/17	TISSUE	BONE MARROW	32.47	NT	NT	POS	NEGATIVE
780	CASE 809	56484-1/17	HOMOGENATE*	BONE MARROW	31.48	NT	NT	POS	NT
781	CASE 810	56484-2/17	HOMOGENATE*	BONE MARROW	27.33	NT	NT	POS	NEGATIVE
782	CASE 811	56484-5/17	HOMOGENATE*	BONE MARROW	28.87	NT	NT	POS	NEGATIVE
783	CASE 812	56650-4/17	TISSUE	BONE MARROW	34.35	NT	NT	POS	NT
784	CASE 812	56650-4/17	HOMOGENATE*	BONE MARROW	36.01	36.56	37.32	WEAK	NT



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Sample ID CISA	ID NRL		TYPE OF SAMPLE RECEIVED		UPL-real time PCR ^(a)				VI-HAD ^{(b)*} (3 passages)
					CT value	2 nd PCR CT value	3 rd PCR CT value	Result	
785	CASE 811	56650-6/17	TISSUE	BONE MARROW	31.73	NT	NT	POS	NT
786	CASE 811	56650-6/17	HOMOGENATE*	BONE MARROW	No ct	NT	NT	NEG	NT
787	CASE 816	56601/17	HOMOGENATE*	BONE MARROW	25.92	NT	NT	POS	NEGATIVE
788	CASE 816	56602/17	TISSUE	TONSIL	29.87	NT	NT	POS	NT
789	CASE 816	56602/17	HOMOGENATE*	TONSIL	29.32	NT	NT	POS	NT
790	CASE 820	56709-1/17	TISSUE	BONE MARROW	No ct	NT	NT	NEG	NT
791	CASE 820	56709-1/17	HOMOGENATE*	BONE MARROW	26.95	NT	NT	POS	NEGATIVE
792	CASE 798	56709-4/17	TISSUE	BONE MARROW	30.26	NT	NT	POS	NT
793	CASE 798	56709-4/17	HOMOGENATE*	BONE MARROW	25.24	NT	NT	POS	NT
794	CASE 820	56711/17	TISSUE	SPLEEN	28.26	NT	NT	POS	NT
795	CASE 820	56711/17	HOMOGENATE*	SPLEEN	29.15	NT	NT	POS	NT
796	CASE 820	56713/17	TISSUE	SPLEEN	29.75	NT	NT	POS	NT
797	CASE 820	56713/17	HOMOGENATE*	SPLEEN	25.83	NT	NT	POS	NT
798	CASE 820	56715/17	TISSUE	SPLEEN	21.05	NT	NT	POS	NEGATIVE
799	CASE 820	56715/17	HOMOGENATE*	SPLEEN	23.29	NT	NT	POS	NT
800	CASE 820	56715/17	TISSUE	KIDNEY	27.93	NT	NT	POS	NT
801	CASE 820	56715/17	HOMOGENATE*	KIDNEY	28.1	NT	NT	POS	NT
802	CASE 798	56717/17	HOMOGENATE*	TONSIL	29.49	NT	NT	POS	NT
803	CASE 817	56722-1/17	TISSUE	BONE MARROW	32.89	NT	NT	POS	NEGATIVE
804	CASE 817	56722-1/17	HOMOGENATE*	BONE MARROW	31.67	NT	NT	POS	NT
805	CASE 818	56722-3/17	HOMOGENATE*	BONE MARROW	30.41	NT	NT	POS	NEGATIVE
806	CASE 819	56722-6/17	HOMOGENATE*	BONE MARROW	32.06	NT	NT	POS	NEGATIVE
807	CASE 822	56722-7/17	TISSUE	BONE MARROW	22.8	NT	NT	POS	NEGATIVE
808	CASE 822	56722-7/17	HOMOGENATE*	BONE MARROW	26.12	NT	NT	POS	NT
809	CASE 823	56722-9/17	TISSUE	BONE MARROW	29.82	NT	NT	POS	NEGATIVE
810	CASE 823	56722-9/17	HOMOGENATE*	BONE MARROW	26.94	NT	NT	POS	NT
811	CASE 815	56144/17	TISSUE	SPLEEN	24.98	NT	NT	POS	NEGATIVE
812	CASE 815	56144/17	HOMOGENATE*	SPLEEN	25.76	NT	NT	POS	NT
813	CASE 815	56144/17	TISSUE	LUNG	26.86	NT	NT	POS	NT
814	CASE 815	56144/17	HOMOGENATE*	LUNG	31.03 ¹	NT	NT	POS	NT
815	CASE 810	56485-2/17	DNA*	BLOOD	NT	NT	NT	NT	NT
816	CASE 813	56487-2/17	BLOOD	SERUM	No ct ¹	NT	NT	NEG	NT
817	CASE 814	56652-1/17	DNA*	BLOOD	NT	NT	NT	NT	NT
818	CASE826	56747/17	TISSUE	SPLEEN	27.65	NT	NT	POS	NT
819	CASE826	56747/17	HOMOGENATE*	SPLEEN	26.9	NT	NT	POS	NT
820	CASE826	56747/17	TISSUE	LUNG	25.00	NT	NT	POS	NEGATIVE
821	CASE826	56747/17	HOMOGENATE*	LUNG	24.99	NT	NT	POS	NT
822	CASE 821	57037/17	BLOOD	SERUM	34.90 ¹	NT	NT	POS	NT
823	CASE 831	56769/17	TISSUE	BONE MARROW	26.29	NT	NT	POS	NEGATIVE
824	CASE 831	56769/17	HOMOGENATE*	BONE MARROW	20.37	NT	NT	POS	NT
825	CASE 832	56870/17	TISSUE	SPLEEN	25.96	NT	NT	POS	NEGATIVE
826	CASE 832	56870/17	HOMOGENATE*	SPLEEN	27.56	NT	NT	POS	NT
827	CASE 832	56870/17	TISSUE	LUNG	30.29	NT	NT	POS	NT
828	CASE 832	56870/17	HOMOGENATE*	LUNG	31.24*	NT	NT	POS	NT
829	CASE 828	56893-1/17	TISSUE	SPLEEN	29.78	NT	NT	POS	NT
830	CASE 828	56893-1/17	HOMOGENATE*	SPLEEN	26.67	NT	NT	POS	NT
831	CASE 828	56893-2/17	TISSUE	SPLEEN	29.66	NT	NT	POS	NEGATIVE
832	CASE 828	56893-2/17	HOMOGENATE*	SPLEEN	32.08	NT	NT	POS	NT
833	CASE 828	56893-3/17	TISSUE	SPLEEN	32.99	NT	NT	POS	NT
834	CASE 828	56893-3/17	HOMOGENATE*	SPLEEN	29.42	NT	NT	POS	NEGATIVE
835	CASE 829	56893-4/17	TISSUE	SPLEEN	29.45	NT	NT	POS	NT
836	CASE 829	56893-4/17	HOMOGENATE*	SPLEEN	29.94 ¹	NT	NT	POS	NT
837	CASE 826	56751/17	TISSUE	SPLEEN	29.95	NT	NT	POS	NT



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					CT value	2 nd PCR CT value	3 rd PCR CT value	Result	
838	CASE 826	56751/17	HOMOGENATE*	SPLEEN	33.47	NT	NT	POS	NT
839	CASE 826	56751/17	TISSUE	LUNG	27.95	NT	NT	POS	NEGATIVE
840	CASE 826	56751/17	HOMOGENATE*	LUNG	28.08	NT	NT	POS	NT
841	CASE 826	56753/17	TISSUE	SPLEEN	29.19	NT	NT	POS	NT
842	CASE 826	56753/17	HOMOGENATE*	SPLEEN	28.69	NT	NT	POS	NT
843	CASE 826	56753/17	TISSUE	LYMPH NODE	30.11	NT	NT	POS	NT
844	CASE 826	56753/17	HOMOGENATE*	LYMPH NODE	33.07 ¹	NT	NT	POS	NT
845	CASE 826	56753/17	TISSUE	LUNG	27.13	NT	NT	POS	NT
846	CASE 826	56753/17	HOMOGENATE*	LUNG	26.97	NT	NT	POS	NT
847	CASE 826	56755/17	TISSUE	SPLEEN	29.93	NT	NT	POS	NT
848	CASE 826	56755/17	HOMOGENATE*	SPLEEN	30.27	NT	NT	POS	NT
849	CASE 827	56759/17	TISSUE	SPLEEN	23.12	NT	NT	POS	NEGATIVE
850	CASE 827	56759/17	HOMOGENATE*	SPLEEN	25.26	NT	NT	POS	NT
851	CASE 827	56759/17	TISSUE	LYMPH NODE	31.1	NT	NT	POS	NT
852	CASE 827	56759/17	HOMOGENATE*	LYMPH NODE	33.19	NT	NT	POS	NT
853	CASE 827	56759/17	TISSUE	LUNG	27.18	NT	NT	POS	NT
854	CASE 827	56759/17	HOMOGENATE*	LUNG	27.27	NT	NT	POS	NT
855	CASE 830	56772/17	HOMOGENATE*	BONE MARROW	26.51	NT	NT	POS	NT
856	CASE 830	56772/17	HOMOGENATE*	BONE MARROW	30.44	NT	NT	POS	NEGATIVE
857	CASE 824	56757/17	TISSUE	SPLEEN	27.71	NT	NT	POS	NEGATIVE
858	CASE 824	56757/17	HOMOGENATE*	SPLEEN	28.12	NT	NT	POS	NT
859	CASE 824	56757/17	TISSUE	LUNG	32.3	NT	NT	POS	NT
860	CASE 824	56757/17	HOMOGENATE*	LUNG	33.46 ¹	NT	NT	POS	NT
861	CASE 808	56824/17	TISSUE	SPLEEN	30.41	NT	NT	POS	NEGATIVE
862	CASE 808	56824/17	HOMOGENATE*	SPLEEN	27.82	NT	NT	POS	NT
863	CASE 808	56824/17	TISSUE	KIDNEY	36.27	33.78	34.75	POS	NT
864	CASE 808	56824/17	HOMOGENATE*	KIDNEY	31.67	NT	NT	POS	NEGATIVE
865	CASE 826	56749/17	TISSUE	SPLEEN	24.7	NT	NT	POS	NEGATIVE
866	CASE 826	56749/17	HOMOGENATE*	SPLEEN	27.32	NT	NT	POS	NT
867	CASE 826	56749/17	TISSUE	LUNG	30.63	NT	NT	POS	NT
868	CASE 826	56749/17	HOMOGENATE*	LUNG	28.66	NT	NT	POS	NT
869	CASE 825	56871-3/17	TISSUE	BONE MARROW	29.78	NT	NT	POS	NEGATIVE
870	CASE 825	56871-3/17	HOMOGENATE*	BONE MARROW	31.36	NT	NT	POS	NT
871	CASE 841	57019-1/17	TISSUE	BONE MARROW	31.54	NT	NT	POS	NT
872	CASE 841	57019-1/17	HOMOGENATE*	BONE MARROW	30.81	NT	NT	POS	NT
873	CASE 841	57019-3/17	TISSUE	BONE MARROW	28.14	NT	NT	POS	NEGATIVE
874	CASE 841	57019-3/17	HOMOGENATE*	BONE MARROW	31.75 ¹	NT	NT	POS	NT
875	CASE 841	57019-4/17	TISSUE	BONE MARROW	32.17	NT	NT	POS	NT
876	CASE 841	57019-4/17	HOMOGENATE*	BONE MARROW	31.1	NT	NT	POS	NT
877	CASE 841	57019-5/17	TISSUE	BONE MARROW	32.65	NT	NT	POS	NT
878	CASE 841	57019-5/17	HOMOGENATE*	BONE MARROW	31.03	NT	NT	POS	NT
879	CASE 842	57019-7/17	TISSUE	BONE MARROW	28.11	NT	NT	POS	NEGATIVE
880	CASE 842	57019-7/17	HOMOGENATE*	BONE MARROW	30.44	NT	NT	POS	NT
881	CASE 843	57019-9/17	TISSUE	BONE MARROW	24.3	NT	NT	POS	NEGATIVE
882	CASE 843	57019-9/17	HOMOGENATE*	BONE MARROW	23.58	NT	NT	POS	NT
883	CASE 840	57019-10/17	TISSUE	BONE MARROW	29.12	NT	NT	POS	NEGATIVE
884	CASE 840	57019-10/17	HOMOGENATE*	BONE MARROW	30.54	NT	NT	POS	NT
885	CASE 833	56773/17	TISSUE	BONE MARROW	27.13	NT	NT	POS	NEGATIVE
886	CASE 833	56773/17	HOMOGENATE*	BONE MARROW	25.73	NT	NT	POS	NT
889	CASE 834	57163-1/17	TISSUE	BONE MARROW	29.95 ¹	NT	NT	POS	NT
890	CASE 834	57163-1/17	HOMOGENATE*	BONE MARROW	35.51	32.15	32.23	POS	NT
891	CASE 835	57163-3/17	TISSUE	BONE MARROW	30.39	NT	NT	POS	NEGATIVE
892	CASE 835	57163-3/17	HOMOGENATE*	BONE MARROW	30.01	NT	NT	POS	NT
893	CASE 836	57163-5/17	TISSUE	BONE MARROW	34.19	NT	NT	POS	NT



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Sample ID CISA	ID NRL		TYPE OF SAMPLE RECEIVED		UPL-real time PCR ^(a)				VI-HAD ^{(b)*} (3 passages)
					CT value	2 nd PCR CT value	3 rd PCR CT value	Result	
894	CASE 836	57163-5/17	HOMOGENATE*	BONE MARROW	27.76	NT	NT	POS	NEGATIVE
895	CASE 837	57163-14/17	TISSUE	BONE MARROW	36.73	37.22	37.07	WEAK	NT
896	CASE 837	57163-14/17	HOMOGENATE*	BONE MARROW	29.53	NT	NT	POS	NEGATIVE
897	CASE 838	57163-16/17	TISSUE	BONE MARROW	38.11	37.53	37.74	WEAK	NT
898	CASE 838	57163-16/17	HOMOGENATE*	BONE MARROW	29.96	NT	NT	POS	NEGATIVE
899	CASE 839	57163-21/17	TISSUE	BONE MARROW	37.06	37.06	37.18	WEAK	NT
900	CASE 839	57163-21/17	HOMOGENATE*	BONE MARROW	29.83	NT	NT	POS	NEGATIVE
901	CASE 850	57103/17	TISSUE	BONE MARROW	32.95	NT	NT	POS	NT
902	CASE 850	57103/17	HOMOGENATE*	BONE MARROW	30.45	NT	NT	POS	NEGATIVE
903	CASE 844	57183/17	TISSUE	BONE MARROW	29.84	NT	NT	POS	NT
904	CASE 844	57183/17	HOMOGENATE*	BONE MARROW	28.3	NT	NT	POS	NT
905	CASE 846	57348-1/17	TISSUE	BONE MARROW	No ct	NT	NT	NEG	NT
906	CASE 846	57348-1/17	HOMOGENATE*	BONE MARROW	35.28	34.54	34.21	POS	NT
907	CASE 847	57348-2/17	TISSUE	BONE MARROW	25.3	NT	NT	POS	NEGATIVE
908	CASE 847	57348-2/17	HOMOGENATE*	BONE MARROW	27.68	NT	NT	POS	NT
909	CASE 848	57348-3/17	TISSUE	BONE MARROW	32.22	NT	NT	POS	NT
910	CASE 848	57348-3/17	HOMOGENATE*	BONE MARROW	24.11	NT	NT	POS	NEGATIVE
911	CASE 849	573428-4/17	TISSUE	BONE MARROW	22.92	NT	NT	POS	NEGATIVE
912	CASE 849	573428-4/17	HOMOGENATE*	BONE MARROW	20.81	NT	NT	POS	NT
913	CASE 845	57125/17	TISSUE	SPLEEN	27.19	NT	NT	POS	NEGATIVE
914	CASE 845	57125/17	HOMOGENATE*	SPLEEN	24.8	NT	NT	POS	NT
915	CASE 845	57125/17	TISSUE	KIDNEY	30	NT	NT	POS	NT
916	CASE 845	57125/17	HOMOGENATE*	KIDNEY	29.01	NT	NT	POS	NT
917	CASE 845	57125/17	TISSUE	LUNG	28.8	NT	NT	POS	NT
918	CASE 845	57125/17	HOMOGENATE*	LUNG	30.93	NT	NT	POS	NT
919	CASE 845	57126/17	TISSUE	SPLEEN	28.66	NT	NT	POS	NT
920	CASE 845	57126/17	HOMOGENATE*	SPLEEN	28.4	NT	NT	POS	NT
921	CASE 845	57126/17	TISSUE	LUNG	28.21	NT	NT	POS	NT
922	CASE 845	57126/17	HOMOGENATE*	LUNG	28.42	NT	NT	POS	NT
923	CASE 845	57127/17	TISSUE	SPLEEN	31.67	NT	NT	POS	NT
924	CASE 845	57127/17	HOMOGENATE*	SPLEEN	24.24	NT	NT	POS	NT
925	CASE 845	57127/17	TISSUE	KIDNEY	35.57	34.87	34.86	POS	NT
926	CASE 845	57127/17	HOMOGENATE*	KIDNEY	30.05	NT	NT	POS	NT
927	CASE 845	57127/17	TISSUE	LUNG	31.22	NT	NT	POS	NT
928	CASE 845	57127/17	HOMOGENATE*	LUNG	27.42	NT	NT	POS	NT
929	CASE 844	57184/17	TISSUE	SPLEEN	26.49	NT	NT	POS	NEGATIVE
930	CASE 844	57184/17	HOMOGENATE*	SPLEEN	24.83	NT	NT	POS	NT
931	CASE 844	57184/17	TISSUE	KIDNEY	26.02	NT	NT	POS	NT
932	CASE 844	57184/17	HOMOGENATE*	KIDNEY	29.75	NT	NT	POS	NT
933	CASE 854	57197/17	TISSUE	KIDNEY	27.79	NT	NT	POS	NT
934	CASE 854	57197/17	HOMOGENATE*	KIDNEY	32.53	NT	NT	POS	NT
935	CASE 854	57197/17	TISSUE	LUNG	23.74	NT	NT	POS	NEGATIVE
936	CASE 854	57197/17	HOMOGENATE*	LUNG	36.07	33.04	33.93	POS	NT
937	CASE 854	57200-1/17	TISSUE	BONE MARROW	32.88	NT	NT	POS	NT
938	CASE 854	57200-1/17	HOMOGENATE*	BONE MARROW	27.29	NT	NT	POS	NT
939	CASE 854	57200-2/17	TISSUE	BONE MARROW	34.49	NT	NT	POS	NT
940	CASE 854	57200-2/17	HOMOGENATE*	BONE MARROW	29.42	NT	NT	POS	NT
941	CASE 854	57200-4/17	TISSUE	BONE MARROW	No ct	NT	NT	NEG	NT
942	CASE 854	57200-4/17	HOMOGENATE*	BONE MARROW	31.17	NT	NT	POS	NT
943	CASE 851	57229/17	TISSUE	SPLEEN	25.26	NT	NT	POS	NEGATIVE
944	CASE 851	57229/17	HOMOGENATE*	SPLEEN	26.49	NT	NT	POS	NT
945	CASE 851	57229/17	TISSUE	KIDNEY	32.15	NT	NT	POS	NT
946	CASE 851	57229/17	HOMOGENATE*	KIDNEY	28.83	NT	NT	POS	NT
947	CASE 852	57250/17	HOMOGENATE*	BONE MARROW	30.43	NT	NT	POS	NEGATIVE



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Sample ID CISA	ID NRL		TYPE OF SAMPLE RECEIVED		UPL-real time PCR ^(a)				VI-HAD ^(b) * (3 passages)
					CT value	2 nd PCR CT value	3 rd PCR CT value	Result	
948	CASE 856	57344/17	TISSUE	SPLEEN	29.63	NT	NT	POS	NEGATIVE
949	CASE 856	57344/17	HOMOGENATE*	SPLEEN	24.9	NT	NT	POS	NT
950	CASE 856	57344/17	TISSUE	LYMPH NODE	33.41	NT	NT	POS	NT
951	CASE 856	57344/17	HOMOGENATE*	LYMPH NODE	27.26	NT	NT	POS	NT
952	CASE 853	57164/17	BLOOD	SERUM	28.9 ¹	NT	NT	POS	NT
953	CASE 853	57164/17	TISSUE	SPLEEN	29.5	NT	NT	POS	NEGATIVE
954	CASE 853	57164/17	HOMOGENATE*	SPLEEN	30.16 ¹	NT	NT	POS	NT
955	CASE 853	57164/17	TISSUE	LYMPH NODE	36.65	37.43	38.4	WEAK	NT
956	CASE 853	57164/17	HOMOGENATE*	LYMPH NODE	28.39	NT	NT	POS	NT
957	CASE 856	57346/17	TISSUE	SPLEEN	27.69	NT	NT	POS	NEGATIVE
958	CASE 856	57346/17	HOMOGENATE*	SPLEEN	26.53 ¹	NT	NT	POS	NT
959	CASE 856	57346/17	TISSUE	LYMPH NODE	35.97	35.34	35.14	WEAK	NT
961	CASE 856	57346/17	TISSUE	LUNG	32.41	NT	NT	POS	NT
962	CASE 856	57346/17	HOMOGENATE*	LUNG	26.55	NT	NT	POS	NT
963	CASE 857	57340/17	TISSUE	SPLEEN	19.99	NT	NT	POS	NEGATIVE
964	CASE 857	57340/17	HOMOGENATE*	SPLEEN	30.28	NT	NT	POS	NT
965	CASE 857	57340/17	TISSUE	LYMPH NODE	31.11	NT	NT	POS	NT
966	CASE 857	57340/17	HOMOGENATE*	LYMPH NODE	27.22	NT	NT	POS	NT
967	CASE 857	57340/17	TISSUE	LUNG	26.01	NT	NT	POS	NT
968	CASE 857	57340/17	HOMOGENATE*	LUNG	31.44	NT	NT	POS	NT
969	CASE 872	57423-1/17	TISSUE	BONE MARROW	34.77	NT	NT	POS	NT
970	CASE 872	57423-1/17	HOMOGENATE*	BONE MARROW	28.31	NT	NT	POS	NEGATIVE
971	CASE 873	57423-2/17	TISSUE	BONE MARROW	30.88	NT	NT	POS	NEGATIVE
972	CASE 873	57423-2/17	HOMOGENATE*	BONE MARROW	28.33	NT	NT	POS	NT
973	CASE 874	57423-4/17	TISSUE	BONE MARROW	28.68	NT	NT	POS	NEGATIVE
974	CASE 874	57423-4/17	HOMOGENATE*	BONE MARROW	26.41	NT	NT	POS	NT
975	CASE 875	57423-7/17	TISSUE	BONE MARROW	23.09	NT	NT	POS	NEGATIVE
976	CASE 875	57423-7/17	HOMOGENATE*	BONE MARROW	25.31	NT	NT	POS	NT
977	CASE 876	57423-8/17	TISSUE	BONE MARROW	28.39	NT	NT	POS	NEGATIVE
978	CASE 876	57423-8/17	HOMOGENATE*	BONE MARROW	32.17	NT	NT	POS	NT
979	CASE 877	57423-10/17	TISSUE	BONE MARROW	28.46	NT	NT	POS	NEG
980	CASE 877	57423-10/17	HOMOGENATE*	BONE MARROW	35.99	34.44	34.82	POS	NT
981	CASE 870	57453/17	TISSUE	SPLEEN	27.86	NT	NT	POS	NEGATIVE
982	CASE 870	57453/17	HOMOGENATE*	SPLEEN	29.64	NT	NT	POS	NT
983	CASE 870	57453/17	TISSUE	KIDNEY	32.11	NT	NT	POS	NT
984	CASE 870	57453/17	HOMOGENATE*	KIDNEY	31.94	NT	NT	POS	NT
985	CASE 870	57453/17	TISSUE	TONSIL	34.2	NT	NT	POS	NT
986	CASE 870	57453/17	HOMOGENATE*	TONSIL	29.89	NT	NT	POS	NT
987	CASE 855	57455/17	TISSUE	SPLEEN	33.55	NT	NT	POS	NT
988	CASE 855	57455/17	HOMOGENATE*	SPLEEN	25.54	NT	NT	POS	NEGATIVE
989	CASE 861	57478-1/17	TISSUE	BONE MARROW	32	NT	NT	POS	NT
990	CASE 861	57478-1/17	HOMOGENATE*	BONE MARROW	30.88	NT	NT	POS	NEGATIVE
991	CASE 863	57478-4/17	TISSUE	BONE MARROW	34.66	NT	NT	POS	NT
992	CASE 863	57478-4/17	HOMOGENATE*	BONE MARROW	29.65	NT	NT	POS	NEGATIVE
993	CASE 862	57479/17	TISSUE	SPLEEN	28.31	NT	NT	POS	NEGATIVE
994	CASE 862	57479/17	HOMOGENATE*	SPLEEN	28.24	NT	NT	POS	NT
995	CASE 860	57480/17	TISSUE	SPLEEN	29.32	NT	NT	POS	NEGATIVE
996	CASE 860	57480/17	HOMOGENATE*	SPLEEN	28.78	NT	NT	POS	NT
997	CASE 860	57480/17	TISSUE	KIDNEY	32.37	NT	NT	POS	NT
998	CASE 860	57480/17	HOMOGENATE*	KIDNEY	31.55	NT	NT	POS	NT
999	CASE 866	57485-1/17	TISSUE	BONE MARROW	33.58	NT	NT	POS	NT
1000	CASE 866	57485-1/17	HOMOGENATE*	BONE MARROW	30.26	NT	NT	POS	NEGATIVE
1001	CASE 867	57485-2/17	TISSUE	BONE MARROW	33.71	NT	NT	POS	NT



*Assays and activities marked with * are not supported by ENAC accreditation.*

Sample ID CISA	ID NRL		TYPE OF SAMPLE RECEIVED		UPL-real time PCR ^(a)				VI-HAD ^{(b)*} (3 passages)
					CT value	2 nd PCR CT value	3 rd PCR CT value	Result	
1002	CASE 867	57485-2/17	HOMOGENATE*	BONE MARROW	26.46	NT	NT	POS	NEGATIVE
1003	CASE 868	57486-2/17	TISSUE	BONE MARROW	34.08	NT	NT	POS	NT
1004	CASE 868	57486-2/17	HOMOGENATE*	BONE MARROW	31.11	NT	NT	POS	NEGATIVE
1005	CASE 869	57486-3/17	TISSUE	BONE MARROW	30.85	NT	NT	POS	NEGATIVE
1006	CASE 869	57486-3/17	HOMOGENATE*	BONE MARROW	32.02	NT	NT	POS	NT
1007	CASE 859	57525-2/17	HOMOGENATE*	BONE MARROW	36.29	35.67	37.03	WEAK	NT
1008	CASE 871	57627/17	TISSUE	SPLEEN	30.19	NT	NT	POS	NT
1009	CASE 871	57627/17	HOMOGENATE*	SPLEEN	28.35	NT	NT	POS	NT
1010	CASE 871	57627/17	TISSUE	LYMPH NODE	26.57	NT	NT	POS	NT
1011	CASE 871	57627/17	HOMOGENATE*	LYMPH NODE	26.67	NT	NT	POS	NT
1012	CASE 871	57627/17	TISSUE	TONSIL	27.79	NT	NT	POS	NT
1013	CASE 871	57627/17	HOMOGENATE*	TONSIL	25.29	NT	NT	POS	NT
1014	CASE 871	57629/17	TISSUE	SPLEEN	27.83	NT	NT	POS	NEGATIVE
1015	CASE 871	57629/17	HOMOGENATE*	SPLEEN	28.51	NT	NT	POS	NT
1016	CASE 871	57629/17	TISSUE	LYMPH NODE	28.14	NT	NT	POS	NT
1017	CASE 871	57629/17	HOMOGENATE*	LYMPH NODE	28.58	NT	NT	POS	NT
1018	CASE 871	57630/17	TISSUE	LYMPH NODE	30.81	NT	NT	POS	NT
1019	CASE 871	57630/17	HOMOGENATE*	LYMPH NODE	29.81	NT	NT	POS	NT
1020	CASE 858	57730/17	TISSUE	BONE MARROW	34.64	NT	NT	POS	NT
1021	CASE 858	57730/17	HOMOGENATE*	BONE MARROW	33.69	NT	NT	POS	NEGATIVE
1022	CASE 864	57783-1/17	HOMOGENATE*	BONE MARROW	23.43	NT	NT	POS	NEGATIVE
1023	CASE 865	57783-2/17	TISSUE	BONE MARROW	23.45	NT	NT	POS	NEGATIVE
1024	CASE 865	57783-2/17	HOMOGENATE*	BONE MARROW	24.97	NT	NT	POS	NT
1025	CASE 878	57795/17	TISSUE	SPLEEN	22.51	NT	NT	POS	NEGATIVE
1026	CASE 878	57795/17	HOMOGENATE*	SPLEEN	26.85	NT	NT	POS	NT
1027	CASE 878	57795/17	TISSUE	TONSIL	22.93	NT	NT	POS	NT
1028	CASE 878	57795/17	HOMOGENATE*	TONSIL	27.32	NT	NT	POS	NT
1029	CASE 879	57796/17	TISSUE	SPLEEN	30.38	NT	NT	POS	NT
1030	CASE 879	57796/17	HOMOGENATE*	SPLEEN	26.35	NT	NT	POS	NT
1031	CASE 879	57796/17	TISSUE	KIDNEY	26.31	NT	NT	POS	NEGATIVE
1032	CASE 879	57796/17	HOMOGENATE*	KIDNEY	25.07	NT	NT	POS	NT
1033	CASE 869	57843-7/17	BLOOD	SERUM	27.64	NT	NT	POS	NEGATIVE
1034	CASE 880	57910-2/17	BLOOD	SERUM	No ct	NT	NT	NEG	NT
1035	CASE 869	57668-6/17	TISSUE	BONE MARROW	29.1	NT	NT	POS	NEGATIVE
1036	CASE 869	57668-6/17	HOMOGENATE*	BONE MARROW	28.76	NT	NT	POS	NT
1037	CASE 881	57835-4/17	TISSUE	BONE MARROW	31.46	NT	NT	POS	NEGATIVE
1038	CASE 881	57835-4/17	HOMOGENATE*	BONE MARROW	27.52	NT	NT	POS	NT
1039	CASE 882	57835-10/17	TISSUE	BONE MARROW	24.99	NT	NT	POS	NEGATIVE
1040	CASE 882	57835-10/17	HOMOGENATE*	BONE MARROW	27.4	NT	NT	POS	NT
1041	CASE 883	57835-11/17	TISSUE	BONE MARROW	34.03	NT	NT	POS	NT
1042	CASE 883	57835-11/17	HOMOGENATE*	BONE MARROW	31.73	NT	NT	POS	NEGATIVE
1043	CASE 884	57835-12/17	TISSUE	BONE MARROW	30.05	NT	NT	POS	NT
1044	CASE 884	57835-12/17	HOMOGENATE*	BONE MARROW	27.3	NT	NT	POS	NEGATIVE
1045	CASE 885	57835-13/17	TISSUE	BONE MARROW	27.86	NT	NT	POS	NEGATIVE
1046	CASE 885	57835-13/17	HOMOGENATE*	BONE MARROW	24.27	NT	NT	POS	NT
1047	CASE 869	57674-3/17	BLOOD	SERUM	21.28	NT	NT	POS	NEGATIVE
1048	CASE 888	57779/17	TISSUE	SPLEEN	26.7	NT	NT	POS	NEGATIVE
1049	CASE 888	57779/17	HOMOGENATE*	SPLEEN	28.85	NT	NT	POS	NT
1050	CASE 888	57779/17	TISSUE	KIDNEY	31.2	NT	NT	POS	NT
1051	CASE 888	57779/17	HOMOGENATE*	KIDNEY	33.33	NT	NT	POS	NT
1052	CASE 888	57779/17	TISSUE	LUNG	27.13	NT	NT	POS	NT
1053	CASE 888	57779/17	HOMOGENATE*	LUNG	30.89	NT	NT	POS	NT
1054	CASE 886	57965-1/17	BLOOD	SERUM	No ct	NT	NT	NEG	NT



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Sample ID CISA	ID NRL		TYPE OF SAMPLE RECEIVED		UPL-real time PCR ^(a)				VI-HAD ^{(b)*} (3 passages)
					CT value	2 nd PCR CT value	3 rd PCR CT value	Result	
1055	CASE 894	57979/17	TISSUE	BONE MARROW	29.96	NT	NT	POS	NEGATIVE
1056	CASE 894	57979/17	HOMOGENATE*	BONE MARROW	31.47	NT	NT	POS	NT
1057	CASE 890	57982-1/17	TISSUE	BONE MARROW	27.55	NT	NT	POS	NEGATIVE
1058	CASE 890	57982-1/17	HOMOGENATE*	BONE MARROW	28.55	NT	NT	POS	NT
1059	CASE 893	57985-1/17	TISSUE	BONE MARROW	30.77	NT	NT	POS	NT
1060	CASE 893	57985-1/17	HOMOGENATE*	BONE MARROW	29.7	NT	NT	POS	NEGATIVE
1061	CASE 891	58014/17	TISSUE	SPLEEN	27.8	NT	NT	POS	NEGATIVE
1062	CASE 891	58014/17	HOMOGENATE*	SPLEEN	25.75	NT	NT	POS	NT
1063	CASE 887	58034-1/17	TISSUE	SPLEEN	27.48	NT	NT	POS	NT
1064	CASE 887	58034-1/17	HOMOGENATE*	SPLEEN	21.22	NT	NT	POS	NEGATIVE
1065	CASE 889	58034-2/17	TISSUE	SPLEEN	20.57	NT	NT	POS	NEGATIVE
1066	CASE 889	58034-2/17	HOMOGENATE*	SPLEEN	20.56	NT	NT	POS	NT
1067	CASE 892	58054/17	TISSUE	SPLEEN	24.41	NT	NT	POS	NT
1068	CASE 892	58054/17	HOMOGENATE*	SPLEEN	25.39	NT	NT	POS	NT
1069	CASE 892	58054/17	TISSUE	KIDNEY	24.02	NT	NT	POS	NT
1070	CASE 892	58054/17	HOMOGENATE*	KIDNEY	28.33	NT	NT	POS	NT
1071	CASE 892	58054/17	TISSUE	LUNG	23.58	NT	NT	POS	NEGATIVE
1072	CASE 892	58054/17	HOMOGENATE*	LUNG	26.54	NT	NT	POS	NT
1073	CASE 888	57780-4/17	HOMOGENATE*	BONE MARROW	30.57	NT	NT	POS	NT
1074	CASE 896	57927/17	TISSUE	SPLEEN	19.58	NT	NT	POS	NEGATIVE
1075	CASE 896	57927/17	HOMOGENATE*	SPLEEN	21.33	NT	NT	POS	NT
1076	CASE 896	57927/17	HOMOGENATE*	LYMPH NODE	28.32	NT	NT	POS	NT
1077	CASE 896	57927/17	TISSUE	KIDNEY	22.46	NT	NT	POS	NT
1078	CASE 896	57927/17	HOMOGENATE*	KIDNEY	26.06	NT	NT	POS	NT
1079	CASE 899	58053-3/17	TISSUE	BONE MARROW	30.04	NT	NT	POS	NEGATIVE
1080	CASE 899	58053-3/17	HOMOGENATE*	BONE MARROW	33.61	NT	NT	POS	NT
1081	CASE 904	58059/17	TISSUE	LYMPH NODE	20.21	NT	NT	POS	NEGATIVE
1082	CASE 904	58059/17	HOMOGENATE*	LYMPH NODE	25.34	NT	NT	POS	NT
1083	CASE 897	58064-1/17	HOMOGENATE*	BONE MARROW	29.05	NT	NT	POS	NEGATIVE
1084	CASE 898	58064-2/17	HOMOGENATE*	BONE MARROW	25.82	NT	NT	POS	NEGATIVE
1085	CASE 902	58064-4/17	TISSUE	BONE MARROW	36.94	37.69	38.07	WEAK	NT
1086	CASE 902	58064-4/17	HOMOGENATE*	BONE MARROW	25.47	NT	NT	POS	NEGATIVE
1087	CASE 903	58064-5/17	TISSUE	BONE MARROW	37.29	38.00	No ct	WEAK	NT
1088	CASE 903	58064-5/17	HOMOGENATE*	BONE MARROW	29.48	NT	NT	POS	NEGATIVE
1089	CASE 895	58122/17	TISSUE	BONE MARROW	38.35	38.01	No ct	WEAK	NT
1090	CASE 895	58122/17	HOMOGENATE*	BONE MARROW	29.85	NT	NT	POS	NEGATIVE
1091	CASE 901	58181-1/17	TISSUE	BONE MARROW	38.2	No ct	37.79	WEAK	NT
1092	CASE 901	58181-1/17	HOMOGENATE*	BONE MARROW	27.7	NT	NT	POS	NEGATIVE
1093	CASE 900	58181-2/17	TISSUE	BONE MARROW	35.37	34.95	35.37	WEAK	NT
1094	CASE 900	58181-2/17	HOMOGENATE*	BONE MARROW	26.94	NT	NT	POS	NEGATIVE

^aRESULT OBTAINED IN THE 1:10 DILUTION. NT= NOT TESTED; WEAK = Ct≥35; *SAMPLES PREVIOUSLY PROCESSED AT THE NRL

(a) UPL-real time PCR → Real time PCR test described by Fernández et al.2013 based on the Universal Probe Library (UPL) and described in the OIE Manual of diagnosis for ASF (Chapter 3.8.1. OIE edition 2019).

(b) VI-HAD → Virus isolation and haemadsorption test on PBM cells as is described in the OIE Manual of diagnosis for ASF (Chapter 3.8.1. OIE edition 2019).

1.2. ASF antibody detection → a total of 606 samples were tested by IPT*, confirming the presence of antibodies in 254 of them which correspond to **208 out of the 468 wild boar tested (44.4%)**. The results obtained in ASF antibody detection by IPT* are summarized in **table 3**.



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Table 3 → Antibody detection results by IPT*							
Sample ID CISA	Sample laboratory code				URL-IPT ^(a)		CONCLUSION*
	ID tube		Sample Type		Titer	Result	
2	42256/17	CASE 524	TISSUE	BONE MARROW	1/320	POS	POSITIVE
4	42305/17	CASE 523	TISSUE	SPLEEN	1/640	POS	POSITIVE
6	42176/17	CASE 522	TISSUE	SPLEEN	1/320	POS	POSITIVE
8	42176/17	CASE 522	TISSUE	LUNG	1/20	WEAK	WEAK ¹
10	42575/17	CASE 525	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
12	43027-1/17	CASE 529	BLOOD	SERUM	1/40960	POS	POSITIVE
13	42917-3/17	CASE 527	BLOOD	SERUM	1/40960	POS	POSITIVE
14	42576/17	CASE 528	TISSUE	SPLEEN	1/40	WEAK	WEAK
16	43225/17	CASE 526	BLOOD	SERUM	NEG	NEG	NEGATIVE
17	43268/17	CASE 531	TISSUE	SPLEEN	1/1280	POS	POSITIVE
19	43268/17	CASE 531	TISSUE	LUNG	1/2560	POS	POSITIVE
21	43165-2/17	CASE 533	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
23	42920/17	CASE 530	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
25	43270-1/17	CASE 532	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
27	43270-2/17	CASE 351	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
29	43570/17	CASE 534	BLOOD	SERUM	NEG	NEG	NEGATIVE
31	43538-1/17	CASE 535	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
33	43538-3/17	CASE 536	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
34	43612-1/17	CASE 537	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
36	43363/17	CASE 538	TISSUE	SPLEEN	1/40	WEAK	WEAK
37	43578-18/17	CASE 539	BLOOD	SERUM	1/327680	POS	POSITIVE
38	44309/17	CASE 541	TISSUE	SPLEEN	1/40	WEAK	WEAK
40	44309/17	CASE 541	TISSUE	LUNG	NEG	NEG	NEGATIVE
42	44311/17	CASE 540	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
44	44311/17	CASE 540	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
46	44311/17	CASE 540	TISSUE	LUNG	1/40	WEAK	WEAK
48	44315/17	CASE 542	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
50	44315/17	CASE 542	TISSUE	LUNG	1/40	WEAK	WEAK
52	44346/17	CASE 543	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
54	44633/17	CASE 544	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
57	44678/17	CASE 547	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
59	44680-5/17	CASE 546	BLOOD	SERUM	1/10240	POS	POSITIVE
60	45046-1/17	CASE 549	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
62	45046-3/17	CASE 548	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
64	45394/17	CASE 551	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
65	45991-5/17	CASE 550	TISSUE	BONE MARROW	1/10	WEAK	WEAK
68	45911/17	CASE 554	TISSUE	SPLEEN	1/1280	POS	POSITIVE
70	45911/17	CASE 554	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
72	45993/17	CASE 553	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
74	45993/17	CASE 553	TISSUE	LUNG	1/640	POS	POSITIVE
76	46407/17	CASE 555	BLOOD	SERUM	NEG	NEG	NEGATIVE
77	46610/17	CASE 558	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
79	46700/17	CASE 559	TISSUE	TONSIL	1/5	WEAK	WEAK
81	46702/17	CASE 559	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
83	46702/17	CASE 559	TISSUE	LUNG	NEG	NEG	NEGATIVE
85	46704/17	CASE 559	TISSUE	TONSIL	NEG	NEG	NEGATIVE



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Sample ID CISA	Sample laboratory code				URL-IPT ^(a)		CONCLUSION*
	ID tube		Sample Type	Titer	Result		
87	46706/17	CASE 559	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
89	46706/17	CASE 559	TISSUE	LUNG	NEG	NEG	NEGATIVE
91	46708/17	CASE 559	HOMOGENATE*	SPLEEN	NEG	NEG	NEGATIVE
92	46708/17	CASE 559	TISSUE	LUNG	NEG	NEG	NEGATIVE
94	46710/17	CASE 559	TISSUE	SPLEEN	1/1280	POS	POSITIVE
96	46710/17	CASE 559	TISSUE	KIDNEY	1/640	POS	POSITIVE
98	46650-1/17	CASE 556	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
99	46650-3/17	CASE 556	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
101	46650-4/17	CASE 557	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
103	46653/17	CASE 556	TISSUE	SPLEEN	1/40	WEAK	WEAK
105	46653/17	CASE 556	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
107	46836/17	CASE 560	TISSUE	SPLEEN	1/160	POS	POSITIVE
109	46836/17	CASE 560	TISSUE	LYMPH NODE	1/10240	POS	POSITIVE
111	46836/17	CASE 560	TISSUE	TONSIL	1/320	POS	POSITIVE
113	47050-2/17	CASE 561	TISSUE	BONE MARROW	1/5	WEAK	WEAK
115	47106/17	CASE 562	TISSUE	SPLEEN	1/320	POS	POSITIVE
117	47415/17	CASE 565	TISSUE	SPLEEN	1/160	POS	POSITIVE
119	47417/17	CASE 564	TISSUE	SPLEEN	1/10	WEAK	WEAK
121	47417/17	CASE 564	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
123	47417/17	CASE 564	TISSUE	LUNG	NEG	NEG	NEGATIVE
125	47419/17	CASE 566	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
127	47421/17	CASE 563	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
129	47593/17	CASE 567	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
131	48070-1/17	CASE 567	BLOOD	SERUM	NEG	NEG	NEGATIVE
132	48070-3/17	CASE 568	BLOOD	SERUM	NEG	NEG	NEGATIVE
133	48071-1/17	CASE 570	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
135	48071-4/17	CASE 568	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
137	48069-1/17	CASE 571	BLOOD	SERUM	1/640	POS	POSITIVE
138	48191/17	CASE 574	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
140	48192-1/17	CASE 574	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
142	48192-2/17	CASE 573	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
144	48192-3/17	CASE 573	HOMOGENATE*	BONE MARROW	1/160	POS	POSITIVE
145	48192-7/17	CASE 577	TISSUE	BONE MARROW	1/5	WEAK	WEAK
147	48192-8/17	CASE 578	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
149	48193/17	CASE 576	TISSUE	SPLEEN	1/320	POS	POSITIVE
151	48193/17	CASE 576	TISSUE	LUNG	1/80	POS	POSITIVE
153	48194/17	CASE 575	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
155	48194/17	CASE 575	TISSUE	LUNG	NEG	NEG	NEGATIVE
157	48526-2/17	CASE 572	BLOOD	SERUM	1/20480	POS	POSITIVE
158	48507/17	CASE 579	HOMOGENATE*	BONE MARROW	1/5	WEAK	WEAK
159	48675/17	CASE 580	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
161	48675/17	CASE 580	TISSUE	KIDNEY	NEG	NEG	NEGATIVE
163	48680/17	CASE 580	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
165	48680/17	CASE 580	TISSUE	KIDNEY	NEG	NEG	NEGATIVE
167	48682/17	CASE 580	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
169	48682/17	CASE 580	TISSUE	KIDNEY	NEG	NEG	NEGATIVE
171	48684/17	CASE 580	TISSUE	SPLEEN	NEG	NEG	NEGATIVE



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Sample ID CISA	Sample laboratory code				URL-IPT ^(a)		CONCLUSION*
	ID tube		Sample Type	Titer	Result		
173	48690/17	CASE 581	TISSUE	SPLEEN	1/2560	POS	POSITIVE
175	48690/17	CASE 581	TISSUE	KIDNEY	1/5120	POS	POSITIVE
177	49222/17	CASE 582	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
179	49222/17	CASE 582	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
181	49222/17	CASE 582	TISSUE	LUNG	NEG	NEG	NEGATIVE
183	49220/17	CASE 583	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
185	49272/17	CASE 587	TISSUE	SPLEEN	1/160	POS	POSITIVE
187	49279/17	CASE 586	TISSUE	SPLEEN	1/40	WEAK	WEAK
189	49279/17	CASE 586	TISSUE	KIDNEY	1/320	POS	POSITIVE
191	49375-11/17	CASE 585	BLOOD	SERUM	1/1280	POS	POSITIVE
192	49225-9/17	CASE 584	BLOOD	SERUM	1/40960	POS	POSITIVE
193	49178-12/17	CASE 588	BLOOD	SERUM	NEG	NEG	NEGATIVE
194	49397/17	CASE 592	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
196	49397/17	CASE 592	TISSUE	KIDNEY	NEG	NEG	NEGATIVE
198	49369/17	CASE 589	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
200	49399/17	CASE 592	TISSUE	KIDNEY	1/640	POS	POSITIVE
202	49400-1/17	CASE 590	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
204	49400-2/17	CASE 591	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
206	49224-12/17	CASE 594	HOMOGENATE*	CLOT	1/80	POS	POSITIVE
207	49686-16/17	CASE 595	BLOOD	SERUM	1/2560	POS	POSITIVE
208	49947-4/17	CASE 593	BLOOD	SERUM	1/10240	POS	POSITIVE
209	49684/17	CASE 596	BLOOD	SERUM	1/40960	POS	POSITIVE
210	50040/17	CASE 598	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
212	50040/17	CASE 598	TISSUE	KIDNEY	NEG	NEG	NEGATIVE
214	49687/17	CASE 597	TISSUE	SPLEEN	1/320	POS	POSITIVE
216	49687/17	CASE 597	TISSUE	LYMPH NODE	1/640	POS	POSITIVE
218	50139/17	CASE 599	BLOOD	SERUM	1/163840	POS	POSITIVE
219	50170-1/17	CASE 600	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
221	50170-2/17	CASE 601	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
223	50170-3/17	CASE 602	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
225	49987/17	CASE 603	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
227	49987/17	CASE 603	TISSUE	KIDNEY	NEG	NEG	NEGATIVE
229	50622-7/17	CASE 604	BLOOD	SERUM	1/20480	POS	POSITIVE
230	50801/17	CASE 607	TISSUE	TONSIL	NEG	NEG	NEGATIVE
232	50815/17	CASE 606	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
234	50817/17	CASE 606	TISSUE	SPLEEN	1/20	WEAK	WEAK
236	50819/17	CASE 606	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
238	50820/17	CASE 610	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
240	50820/17	CASE 610	TISSUE	KIDNEY	NEG	NEG	NEGATIVE
242	51117/17	CASE 605	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
244	51272/17	CASE 608	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
246	51273/17	CASE 609	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
248	50681-1/17	CASE 612	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
250	50681-2/17	CASE 613	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
252	50681-3/17	CASE 614	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
254	50681-7/17	CASE 614	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
256	50792-3/17	CASE 611	BLOOD	SERUM	1/163840	POS	POSITIVE



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Sample ID CISA	Sample laboratory code				URL-IPT ^(a)		CONCLUSION*
	ID tube		Sample Type	Titer	Result		
257	51441/17	CASE 616	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
259	51441/17	CASE 616	TISSUE	LUNG	NEG	NEG	NEGATIVE
261	51445/17	CASE 615	TISSUE	SPLEEN	1/40	WEAK	WEAK
263	51445/17	CASE 615	TISSUE	LUNG	1/40	WEAK	WEAK
265	51643/17	CASE 618	BLOOD	SERUM	1/640	POS	POSITIVE
266	51644-1/17	CASE 623	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
267	51699-1/17	CASE 623	TISSUE	KIDNEY	NEG	NEG	NEGATIVE
269	51699-2/17	CASE 623	TISSUE	KIDNEY	NEG	NEG	NEGATIVE
271	51699-3/17	CASE 623	TISSUE	KIDNEY	NEG	NEG	NEGATIVE
273	51700/17	CASE 623	HOMOGENATE*	SPLEEN	NEG	NEG	NEGATIVE
274	51439-1/17	CASE 619	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
275	51439-3/17	CASE 620	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
276	51439-4/17	CASE 621	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
277	51439-5/17	CASE 620	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
278	51439-6/17	CASE 620	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
279	51564/17	CASE 625	TISSUE	TONSIL	NEG	NEG	NEGATIVE
281	51564/17	CASE 625	TISSUE	LUNG	1/80	POS	POSITIVE
283	51566/17	CASE 625	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
285	51566/17	CASE 625	TISSUE	KIDNEY	1/320	POS	POSITIVE
287	51556/17	CASE 622	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
289	51556/17	CASE 622	TISSUE	LUNG	1/640	POS	POSITIVE
291	51535-2/17	CASE 624	BLOOD	SERUM	1/1280	POS	POSITIVE
292	51450/17	CASE 626	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
293	51450/17	CASE 626	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
295	51804-2/17	CASE 626	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
296	51804-3/17	CASE 626	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
298	51816-1/17	CASE 633	BLOOD	SERUM	NEG	NEG	NEGATIVE
299	51955-4/17	CASE 637	BLOOD	SERUM	NEG	NEG	NEGATIVE
300	51955-7/17	CASE 638	BLOOD	SERUM	NEG	NEG	NEGATIVE
301	51970/17	CASE 632	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
303	51970/17	CASE 632	TISSUE	LUNG	1/1280	POS	POSITIVE
305	51972/17	CASE 632	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
307	51974/17	CASE 628	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
309	51974/17	CASE 628	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
311	51974/17	CASE 628	TISSUE	LUNG	1/320	POS	POSITIVE
313	51976/17	CASE 631	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
315	51978/17	CASE 630	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
317	51978/17	CASE 630	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
319	51978/17	CASE 630	TISSUE	LUNG	NEG	NEG	NEGATIVE
321	51806-1/17	CASE 634	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
323	51806-2/17	CASE 635	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
325	52067/17	CASE 629	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
327	52069-3/17	CASE 636	BLOOD	SERUM	1/20480	POS	POSITIVE
328	51811-3/17	CASE 627	BLOOD	SERUM	NEG	NEG	NEGATIVE
329	52359/17	CASE 639	TISSUE	SPLEEN	1/640	POS	POSITIVE
331	52404/17	CASE 644	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
333	52405/17	CASE 641	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE



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Sample ID CISA	Sample laboratory code				URL-IPT ^(a)		CONCLUSION*
	ID tube		Sample Type	Titer	Result		
335	52432-3/17	CASE 640	TISSUE	SPLEEN	1/2560	POS	POSITIVE
337	52432-4/17	CASE 640	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
339	52432-5/17	CASE 640	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
341	52442/17	CASE 642	TISSUE	SPLEEN	1/2560	POS	POSITIVE
343	52442/17	CASE 642	TISSUE	TONSIL	1/80	POS	POSITIVE
345	52403-1/17	CASE 643	BLOOD	SERUM	1/1280	POS	POSITIVE
347	52403-3/17	CASE 644	BLOOD	SERUM	1/10240	POS	POSITIVE
348	52403-4/17	CASE 644	BLOOD	SERUM	1/10240	POS	POSITIVE
349	52403-5/17	CASE 645	BLOOD	SERUM	NEG	NEG	NEGATIVE
350	52710-1/17	CASE 646	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
352	52710-2/17	CASE 647	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
354	52710-3/17	CASE 648	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
356	52710-4/17	CASE 649	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
358	52597-6/17	CASE 651	BLOOD	SERUM	1/640	POS	POSITIVE
359	52941-2/17	CASE 653	TISSUE	BONE MARROW	1/40	WEAK	WEAK
361	529041-3/17	CASE 653	HOMOGENATE*	BONE MARROW	1/10240	POS	POSITIVE
362	52944/17	CASE 652	TISSUE	BONE MARROW	1/5	WEAK	WEAK
364	52609-2/17	CASE 654	TISSUE	BONE MARROW	1/40	WEAK	WEAK
366	52609-3/17	CASE 650	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
368	52613-1/17	CASE 655	TISSUE	BONE MARROW	1/40	WEAK	WEAK
370	52845-2/17	CASE 656	TISSUE	BONE MARROW	1/5	WEAK	WEAK
372	52845-3/17	CASE 656	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
374	52845-4/17	CASE 657	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
376	52845-5/17	CASE 657	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
378	52845-7/17	CASE 658	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
380	52845-8/17	CASE 659	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
382	52845-9/17	CASE 660	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
385	53105-1/17	CASE 662	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
387	53105-2/17	CASE 663	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
389	53148-4/17	CASE676	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
391	53148-5/17	CASE 678	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
393	53148-7/17	CASE 677	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
395	53148-8/17	CASE 678	TISSUE	BONE MARROW	1/160	POS	POSITIVE
397	53114-3/17	CASE 644	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
399	53114-7 /17	CASE 644	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
400	53114-13/17	CASE 664	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
402	53114-15/17	CASE 666	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
404	53135-1/17	CASE 667	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
406	53135-3/17	CASE 668	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
408	53284/17	CASE 665	BLOOD	SERUM	NEG	NEG	NEGATIVE
409	53304-1/17	CASE 669	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
411	53304-5/17	CASE 671	TISSUE	BONE MARROW	1/160	POS	POSITIVE
413	53308-3/17	CASE 674	BLOOD	SERUM	1/40960	POS	POSITIVE
414	53302/17	CASE 672	TISSUE	SPLEEN	1/2560	POS	POSITIVE
416	53302/17	CASE 672	TISSUE	LUNG	1/2560	POS	POSITIVE
418	53379/17	CASE 673	TISSUE	BONE MARROW	1/1280	POS	POSITIVE
420	53449-3/17	CASE 670	TISSUE	BONE MARROW	1/1280	POS	POSITIVE



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Sample ID CISA	Sample laboratory code				URL-IPT ^(a)		CONCLUSION*
	ID tube		Sample Type		Titer	Result	
422	53450/17	CASE 675	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
424	53635-1/17	CASE 680	BLOOD	SERUM	1/81920	POS	POSITIVE
425	53711-1/17	CASE 682	HOMOGENATE*	CLOT	1/20	WEAK	WEAK
426	53711-2/17	CASE 681	BLOOD	SERUM	1/1280	POS	POSITIVE
427	53711-6/17	CASE 683	BLOOD	SERUM	1/20480	POS	POSITIVE
428	53715/17	CASE 679	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
429	53246-1/17	CASE 693	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
431	53712-1/17	CASE 681	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
433	53888-1/17	CASE 685	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
435	53888-4/17	CASE 684	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
437	53938/17	CASE 691	BLOOD	SERUM	1/10240	POS	POSITIVE
438	53978-8/17	CASE 686	BLOOD	SERUM	1/2560	POS	POSITIVE
439	53977-4/17	CASE 687	BLOOD	SERUM	NEG	NEG	NEGATIVE
440	54016-1/17	CASE 688	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
442	54016-2/17	CASE 689	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
443	54016-4/17	CASE 689	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
445	54016-5/17	CASE 690	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
447	54039/17	CASE 692	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
449	54142/17	CASE 694	TISSUE	SPLEEN	1/5	WEAK	WEAK
451	54142/17	CASE 694	TISSUE	KIDNEY	1/20	WEAK	WEAK
453	54008/17	CASE 700	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
455	54008/17	CASE 700	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
457	54008/17	CASE 700	TISSUE	LUNG	NEG	NEG	NEGATIVE
459	54014/17	CASE 699	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
461	54014/17	CASE 699	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
463	54014/17	CASE 699	TISSUE	LUNG	NEG	NEG	NEGATIVE
465	54006/17	CASE 700	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
467	54006/17	CASE 700	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
469	54006/17	CASE 700	TISSUE	LUNG	NEG	NEG	NEGATIVE
471	54012/17	CASE 699	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
473	54012/17	CASE 699	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
475	54012/17	CASE 699	TISSUE	LUNG	NEG	NEG	NEGATIVE
477	54280/17	CASE 697	TISSUE	BONE MARROW	1/40	WEAK	WEAK
479	54467-3	CASE 698	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
480	53957-1/17	CASE 695	TISSUE	BONE MARROW	1/5	WEAK	WEAK
482	53957-2/17	CASE 696	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
483	53957-2/17	CASE 696	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
484	54168-1/17	CASE 702	BLOOD	SERUM	1/20480	POS	POSITIVE
485	54168-2/17	CASE 701	BLOOD	SERUM	1/2560	POS	POSITIVE
486	54410/17	CASE 705	TISSUE	BONE MARROW	1/80	POS	POSITIVE
488	54354/17	CASE 703	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
490	54432/17	CASE 706	TISSUE	SPLEEN	1/80	POS	POSITIVE
492	54407-1/17	CASE 704	TISSUE	BONE MARROW	1/160	POS	POSITIVE
494	54408/17	CASE 707	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
495	54408/17	CASE 707	HOMOGENATE*	BONE MARROW	1/40	WEAK	WEAK
496	54444-1/17	CASE 709	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
498	54444-4/17	CASE 710	HOMOGENATE*	BONE MARROW	1/160	POS	POSITIVE



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Sample ID CISA	Sample laboratory code				URL-IPT ^(a)		CONCLUSION*
	ID tube		Sample Type		Titer	Result	
499	54444-5/17	CASE 710	TISSUE	BONE MARROW	1/10	WEAK	WEAK
501	54445-1/17	CASE 716	BLOOD	SERUM	1/10240	POS	POSITIVE
502	54445-2/17	CASE 717	BLOOD	SERUM	1/2560	POS	POSITIVE
503	54578/17	CASE 714	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
505	54589-2/17	CASE 708	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
506	54816-1/17	CASE 711	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
507	54816-1/17	CASE 711	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
509	54816-3/17	CASE 713	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
510	54816-4/17	CASE 712	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
512	54817-7/17	CASE 715	BLOOD	SERUM	1/163840	POS	POSITIVE
513	54665/17	CASE 721	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
515	54665/17	CASE 721	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
517	54667/17	CASE 721	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
519	54667/17	CASE 721	TISSUE	LYMPH NODE	1/40	WEAK	WEAK
521	54757-8/17	CASE 721	BLOOD	SERUM	1/20480	POS	POSITIVE
522	54826-12/17	CASE 718	BLOOD	SERUM	NEG	NEG	NEGATIVE
525	54763-4/17	CASE 722	BLOOD	SERUM	1/2560	POS	POSITIVE
526	54818/17	CASE 724	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
528	54818/17	CASE 724	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
530	54818/17	CASE 724	TISSUE	LUNG	1/40	WEAK	WEAK
532	54820/17	CASE 723	TISSUE	LYMPH NODE	1/20	WEAK	WEAK
534	54820/17	CASE 723	TISSUE	LUNG	1/640	POS	POSITIVE
536	54822/17	CASE 723	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
538	54822/17	CASE 723	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
540	54822/17	CASE 723	TISSUE	LUNG	NEG	NEG	NEGATIVE
542	54873/17	CASE 726	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
543	55125-1/17	CASE 727	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
545	55168/17	CASE 725	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
546	55168/17	CASE 725	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
548	55230-3/17	CASE 728	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
550	55230-5/17	CASE 729	TISSUE	BONE MARROW	1/5	WEAK	WEAK
552	55230-6/17	CASE 731	TISSUE	BONE MARROW	1/5	WEAK	WEAK
554	55230-7/17	CASE 730	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
556	55230-8/17	CASE 730	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
558	55309-1/17	CASE 735	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
560	55309-2/17	CASE 736	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
562	55343-1/17	CASE 723	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
563	55343-2/17	CASE 733	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
564	55343-3/17	CASE 732	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
566	55345/17	CASE 723	TISSUE	SPLEEN	1/320	POS	POSITIVE
568	55345/17	CASE 723	HOMOGENATE*	LYMPH NODE	NEG	NEG	NEGATIVE
569	55345/17	CASE 723	TISSUE	LUNG	1/80	POS	POSITIVE
571	55347/17	CASE 738	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
573	55347/17	CASE 738	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
575	55349/17	CASE 734	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
577	55349/17	CASE 734	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
579	55349/17	CASE 734	TISSUE	LUNG	1/320	POS	POSITIVE



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Sample ID CISA	Sample laboratory code				URL-IPT ^(a)		CONCLUSION*
	ID tube		Sample Type	Titer	Result		
581	55351/17	CASE 734	TISSUE	LYMPH NODE	1/10240	POS	POSITIVE
583	55351/17	CASE 734	TISSUE	LUNG	1/40960	POS	POSITIVE
585	55353/17	CASE 734	TISSUE	SPLEEN	1/1280	POS	POSITIVE
587	55353/17	CASE 734	TISSUE	LUNG	1/1280	POS	POSITIVE
589	55355/17	CASE 734	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
591	55355/17	CASE 734	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
593	55355/17	CASE 734	TISSUE	LUNG	NEG	NEG	NEGATIVE
595	55546/17	CASE 742	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
597	55472/17	CASE 737	TISSUE	KIDNEY	1/5	WEAK	WEAK
599	55450-2/17	CASE 740	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
601	55514/17	CASE 739	BLOOD	SERUM	1/40	WEAK	WEAK
603	55305-3/17	CASE 741	BLOOD	SERUM	1/320	POS	POSITIVE
604	55311-3/17	CASE 736	BLOOD	SERUM	1/160	POS	POSITIVE
605	55733-1/17	CASE 745	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
606	55734-1/17	CASE 747	TISSUE	BONE MARROW	1/160	POS	POSITIVE
608	55734-2/17	CASE 746	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
610	55734-4/17	CASE 748	TISSUE	BONE MARROW	1/80	POS	POSITIVE
612	55603/17	CASE 736	BLOOD	SERUM	NEG	NEG	NEGATIVE
613	55669/17	CASE 743	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
615	55669/17	CASE 743	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
617	55670/17	CASE 744	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
619	55670/17	CASE 744	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
621	55887/17	CASE 756	TISSUE	SPLEEN	1/1280	POS	POSITIVE
623	55891/17	CASE 755	TISSUE	SPLEEN	1/2560	POS	POSITIVE
625	55891/17	CASE 755	TISSUE	KIDNEY	NEG	NEG	NEGATIVE
627	55941/17	CASE 749	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
629	55886-1/17	CASE 753	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
631	55886-2/17	CASE 751	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
633	55886-3/17	CASE 752	TISSUE	BONE MARROW	1/5	WEAK	WEAK
635	55886-4/17	CASE 757	TISSUE	BONE MARROW	1/20	WEAK	WEAK
637	55886-5/17	CASE 758	TISSUE	BONE MARROW	1/5	WEAK	WEAK
639	55886-8/17	CASE 760	TISSUE	BONE MARROW	1/20	WEAK	WEAK
641	55886-9/17	CASE 761	TISSUE	BONE MARROW	1/40	WEAK	WEAK
643	55886-10/17	CASE 762	TISSUE	BONE MARROW	1/40	WEAK	WEAK
645	55886-12/17	CASE 763	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
647	55886-15/17	CASE 764	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
649	55886-16/17	CASE 765	TISSUE	BONE MARROW	1/80	POS	POSITIVE
651	55886-17/17	CASE 766	HOMOGENATE*	BONE MARROW	1/5	WEAK	WEAK
652	55886-18/17	CASE 767	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
654	55886-19/17	CASE 768	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
656	55886-20/17	CASE 769	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
658	55886-21/17	CASE 779	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
659	55886-22/17	CASE 759	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
661	55886-23/17	CASE 771	TISSUE	BONE MARROW	1/5	WEAK	WEAK
663	55886-24/17	CASE 771	HOMOGENATE*	BONE MARROW	1/320	POS	POSITIVE
664	55886-25/17	CASE 775	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
665	55886-27/17	CASE 776	TISSUE	BONE MARROW	1/5	WEAK	WEAK



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Sample ID CISA	Sample laboratory code				URL-IPT ^(a)		CONCLUSION*
	ID tube		Sample Type		Titer	Result	
667	55886-29/17	CASE 773	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
669	55886-32/17	CASE 772	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
671	55886-33/17	CASE 778	TISSUE	BONE MARROW	1/40	WEAK	WEAK
673	55886-34/17	CASE 777	HOMOGENATE*	BONE MARROW	1/10	WEAK	WEAK
674	55886-35/17	CASE 770	TISSUE	BONE MARROW	1/5	WEAK	WEAK
676	55886-36/17	CASE 774	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
678	55875-1/17	CASE 750	BLOOD	SERUM	1/640	POS	POSITIVE
679	55892/17	CASE 754	BLOOD	SERUM	1/20480	POS	POSITIVE
680	55892/17	CASE 754	TISSUE	SPLEEN	1/1280	POS	POSITIVE
682	55892/17	CASE 754	TISSUE	LYMPH NODE	1/2560	POS	POSITIVE
684	55742/17	CASE 782	TISSUE	BONE MARROW	1/80	POS	POSITIVE
686	55764/17	CASE 783	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
687	55850/17	CASE 780	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
689	56031-2/17	CASE 781	BLOOD	SERUM	1/640	POS	POSITIVE
690	56457-2/17	CASE 788	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
692	56457-3/17	CASE 789	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
694	56457-5/17	CASE 790	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
696	56457-6/17	CASE 791	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
698	56458/17	CASE 792	TISSUE	SPLEEN	1/40	WEAK	WEAK
700	56458/17	CASE 792	TISSUE	LUNG	1/5	WEAK	WEAK
702	56278-1/17	CASE 784	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
704	56278-2/17	CASE 785	TISSUE	BONE MARROW	1/5	WEAK	WEAK
706	56278-3/17	CASE 786	TISSUE	BONE MARROW	1/5	WEAK	WEAK
708	56278-4/17	CASE 787	TISSUE	BONE MARROW	1/80	POS	POSITIVE
710	56278-6/17	CASE 784	HOMOGENATE*	BONE MARROW	1/20	WEAK	WEAK
711	56278-10/17	CASE 786	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
712	56278-13/17	CASE 785	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
713	56323-1/17	CASE 793	TISSUE	BONE MARROW	1/5	WEAK	WEAK
715	55992/17	CASE 794	HOMOGENATE*	SPLEEN	1/5	WEAK	WEAK
716	55992/17	CASE 794	HOMOGENATE*	LUNG	1/10	WEAK	WEAK
717	56186-1/17	CASE 806	TISSUE	BONE MARROW	1/5	WEAK	WEAK
719	56192/17	CASE 799	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
721	56193/17	CASE 800	TISSUE	SPLEEN	1/40	WEAK	WEAK
723	56282/17	CASE 803	TISSUE	SPLEEN	1/10	WEAK	WEAK
725	56282/17	CASE 803	TISSUE	LYMPH NODE	1/10	WEAK	WEAK
727	56282/17	CASE 803	TISSUE	LUNG	1/80	POS	POSITIVE
729	56286/17	CASE 804	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
730	56286/17	CASE 804	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
732	56286/17	CASE 804	TISSUE	LUNG	NEG	NEG	NEGATIVE
734	56288/17	CASE 784	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
736	56288/17	CASE 784	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
738	56288/17	CASE 784	TISSUE	LUNG	1/5	WEAK	WEAK
740	56290/17	CASE 784	TISSUE	SPLEEN	1/320	POS	POSITIVE
742	56290/17	CASE 784	TISSUE	LUNG	1/80	POS	POSITIVE
744	56293/17	CASE 795	TISSUE	SPLEEN	1/5	WEAK	WEAK
746	56293/17	CASE 795	TISSUE	KIDNEY	NEG	NEG	NEGATIVE
748	56293/17	CASE 795	TISSUE	TONSIL	NEG	NEG	NEGATIVE



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Sample ID CISA	Sample laboratory code				URL-IPT ^(a)		CONCLUSION*
	ID tube		Sample Type	Titer	Result		
750	56387-1/17	CASE 802	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
752	56387-3/17	CASE 801	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
754	56436/17	CASE 807	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
756	56438/17	CASE 807	TISSUE	LUNG	1/320	POS	POSITIVE
758	56440-1/17	CASE 798	TISSUE	TONSIL	1/40	WEAK	WEAK
759	56440-3/17	CASE 798	TISSUE	TONSIL	1/10	WEAK	WEAK
761	56440-4/17	CASE 798	TISSUE	TONSIL	1/20	WEAK	WEAK
762	56442/17	CASE 807	TISSUE	SPLEEN	1/40	WEAK	WEAK
764	56442/17	CASE 807	TISSUE	KIDNEY	1/5	WEAK	WEAK
766	56444/17	CASE 807	TISSUE	SPLEEN	1/10	WEAK	WEAK
768	56444/17	CASE 807	TISSUE	KIDNEY	1/5	WEAK	WEAK
770	56651-7/17	CASE 797	BLOOD	SERUM	1/20480	POS	POSITIVE
771	56453-2/17	CASE 798	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
772	56455-1/17	CASE 807	TISSUE	LUNG	NEG	NEG	NEGATIVE
774	56455-2/17	CASE 807	TISSUE	LUNG	1/5	WEAK	WEAK
776	56745-5/17	CASE 796	TISSUE	BONE MARROW	1/20	WEAK	WEAK
778	56761-2/17	CASE 805	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
779	56484-1/17	CASE 809	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
781	56484-2/17	CASE 810	HOMOGENATE*	BONE MARROW	1/5	WEAK	WEAK
782	56484-5/17	CASE 811	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
783	56650-4/17	CASE 812	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
785	56650-6/17	CASE 811	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
787	56601/17	CASE 816	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
788	56602/17	CASE 816	TISSUE	TONSIL	NEG	NEG	NEGATIVE
790	56709-1/17	CASE 820	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
792	56709-4/17	CASE 798	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
794	56711/17	CASE 820	TISSUE	SPLEEN	1/20	WEAK	WEAK
796	56713/17	CASE 820	TISSUE	SPLEEN	1/40	WEAK	WEAK
798	56715/17	CASE 820	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
800	56715/17	CASE 820	TISSUE	KIDNEY	NEG	NEG	NEGATIVE
802	56717/17	CASE 798	HOMOGENATE*	TONSIL	1/40	WEAK	WEAK
803	56722-1/17	CASE 817	TISSUE	BONE MARROW	1/40	WEAK	WEAK
805	56722-3/17	CASE 818	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
806	56722-6/17	CASE 819	HOMOGENATE*	BONE MARROW	1/160	POS	POSITIVE
807	56722-7/17	CASE 822	TISSUE	BONE MARROW	1/5	WEAK	WEAK
809	56722-9/17	CASE 823	TISSUE	BONE MARROW	1/5	WEAK	WEAK
811	56144/17	CASE 815	TISSUE	SPLEEN	1/5	WEAK	WEAK
813	56144/17	CASE 815	TISSUE	LUNG	1/10	WEAK	WEAK
816	56487-2/17	CASE 813	BLOOD	SERUM	1/40960	POS	POSITIVE
818	56747/17	CASE 826	TISSUE	SPLEEN	1/40	WEAK	WEAK
820	56747/17	CASE 826	TISSUE	LUNG	1/160	POS	POSITIVE
822	57037/17	CASE 821	BLOOD	SERUM	1/10240	POS	POSITIVE
823	56769/17	CASE 831	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
825	56870/17	CASE 832	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
827	56870/17	CASE 832	TISSUE	LUNG	NEG	NEG	NEGATIVE
829	56893-1/17	CASE 828	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
831	56893-2/17	CASE 828	TISSUE	SPLEEN	NEG	NEG	NEGATIVE



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Sample ID CISA	Sample laboratory code				URL-IPT ^(a)		CONCLUSION*
	ID tube		Sample Type	Titer	Result		
833	56893-3/17	CASE 828	TISSUE	SPLEEN	1/5	WEAK	WEAK
835	56893-4/17	CASE 829	TISSUE	SPLEEN	1/1280	POS	POSITIVE
837	56751/17	CASE 826	TISSUE	SPLEEN	1/20	WEAK	WEAK
839	56751/17	CASE 826	TISSUE	LUNG	1/320	POS	POSITIVE
841	56753/17	CASE 826	TISSUE	SPLEEN	1/160	POS	POSITIVE
843	56753/17	CASE 826	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
845	56753/17	CASE 826	TISSUE	LUNG	1/160	POS	POSITIVE
847	56755/17	CASE 826	TISSUE	SPLEEN	1/5	WEAK	WEAK
849	56759/17	CASE 827	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
851	56759/17	CASE 827	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
853	56759/17	CASE 827	TISSUE	LUNG	NEG	NEG	NEGATIVE
855	56772/17	CASE 830	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
856	56772/17	CASE 830	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
857	56757/17	CASE 824	TISSUE	SPLEEN	1/5	WEAK	WEAK
859	56757/17	CASE 824	TISSUE	LUNG	1/5	WEAK	WEAK
861	56824/17	CASE 808	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
863	56824/17	CASE 808	TISSUE	KIDNEY	NEG	NEG	NEGATIVE
865	56749/17	CASE 826	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
867	56749/17	CASE 826	TISSUE	LUNG	NEG	NEG	NEGATIVE
869	56871-3/17	CASE 825	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
871	57019-1/17	CASE 841	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
873	57019-3/17	CASE 841	TISSUE	BONE MARROW	1/5	WEAK	WEAK
875	57019-4/17	CASE 841	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
877	57019-5/17	CASE 841	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
879	57019-7/17	CASE 842	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
881	57019-9/17	CASE 843	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
883	57019-10/17	CASE 840	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
885	56773/17	CASE 833	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
889	57163-1/17	CASE 834	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
891	57163-3/17	CASE 835	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
893	57163-5/17	CASE 836	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
895	57163-14/17	CASE 837	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
897	57163-16/17	CASE 838	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
899	57163-21/17	CASE 839	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
901	57103/17	CASE 850	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
903	57183/17	CASE 844	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
905	57348-1/17	CASE 846	TISSUE	BONE MARROW	1/5	WEAK	WEAK
907	57348-2/17	CASE 847	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
909	57348-3/17	CASE 848	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
911	573428-4/17	CASE 849	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
913	57125/17	CASE 845	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
915	57125/17	CASE 845	TISSUE	KIDNEY	NEG	NEG	NEGATIVE
917	57125/17	CASE 845	TISSUE	LUNG	NEG	NEG	NEGATIVE
919	57126/17	CASE 845	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
921	57126/17	CASE 845	TISSUE	LUNG	NEG	NEG	NEGATIVE
923	57127/17	CASE 845	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
925	57127/17	CASE 845	TISSUE	KIDNEY	NEG	NEG	NEGATIVE



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Sample ID CISA	Sample laboratory code				URL-IPT ^(a)		CONCLUSION*
	ID tube		Sample Type	Titer	Result		
927	57127/17	CASE 845	TISSUE	LUNG	NEG	NEG	NEGATIVE
929	57184/17	CASE 844	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
931	57184/17	CASE 844	TISSUE	KIDNEY	1/40	WEAK	WEAK
933	57197/17	CASE 854	TISSUE	KIDNEY	NEG	NEG	NEGATIVE
935	57197/17	CASE 854	TISSUE	LUNG	NEG	NEG	NEGATIVE
937	57200-1/17	CASE 854	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
939	57200-2/17	CASE 854	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
941	57200-4/17	CASE 854	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
943	57229/17	CASE 851	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
945	57229/17	CASE 851	TISSUE	KIDNEY	NEG	NEG	NEGATIVE
947	57250/17	CASE 852	HOMOGENATE*	BONE MARROW	1/160	POS	POSITIVE
948	57344/17	CASE 856	TISSUE	SPLEEN	1/20	WEAK	WEAK
950	57344/17	CASE 856	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
952	57164/17	CASE 853	BLOOD	SERUM	1/5120	POS	POSITIVE
953	57164/17	CASE 853	TISSUE	SPLEEN	1/320	POS	POSITIVE
955	57164/17	CASE 853	TISSUE	LYMPH NODE	1/40	WEAK	WEAK
957	57346/17	CASE 856	TISSUE	SPLEEN	1/320	POS	POSITIVE
959	57346/17	CASE 856	TISSUE	LYMPH NODE	1/160	POS	POSITIVE
961	57346/17	CASE 856	TISSUE	LUNG	1/320	POS	POSITIVE
963	57340/17	CASE 857	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
965	57340/17	CASE 857	TISSUE	LYMPH NODE	NEG	NEG	NEGATIVE
967	57340/17	CASE 857	TISSUE	LUNG	NEG	NEG	NEGATIVE
969	57423-1/17	CASE 872	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
971	57423-2/17	CASE 873	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
973	57423-4/17	CASE 874	TISSUE	BONE MARROW	1/5	WEAK	WEAK
975	57423-7/17	CASE 875	TISSUE	BONE MARROW	1/80	POS	POSITIVE
977	57423-8/17	CASE 876	TISSUE	BONE MARROW	1/5	WEAK	WEAK
979	57423-10/17	CASE 877	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
981	57453/17	CASE 870	TISSUE	SPLEEN	1/80	POS	POSITIVE
983	57453/17	CASE 870	TISSUE	KIDNEY	1/5	WEAK	WEAK
985	57453/17	CASE 870	TISSUE	TONSIL	NEG	NEG	NEGATIVE
987	57455/17	CASE 855	TISSUE	SPLEEN	1/160	POS	POSITIVE
989	57478-1/17	CASE 861	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
991	57478-4/17	CASE 863	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
993	57479/17	CASE 862	TISSUE	SPLEEN	1/40	WEAK	WEAK
995	57480/17	CASE 860	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
997	57480/17	CASE 860	TISSUE	KIDNEY	NEG	NEG	NEGATIVE
999	57485-1/17	CASE 866	TISSUE	BONE MARROW	1/5	WEAK	WEAK
1001	57485-2/17	CASE 867	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
1003	57486-2/17	CASE 868	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
1005	57486-3/17	CASE 869	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
1007	57525-2/17	CASE 859	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
1008	57627/17	CASE 871	TISSUE	SPLEEN	1/80	POS	POSITIVE
1010	57627/17	CASE 871	TISSUE	LYMPH NODE	1/160	POS	POSITIVE
1012	57627/17	CASE 871	TISSUE	TONSIL	1/5	WEAK	WEAK
1014	57629/17	CASE 871	TISSUE	SPLEEN	1/640	POS	POSITIVE
1016	57629/17	CASE 871	TISSUE	LYMPH NODE	1/5	WEAK	WEAK



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Sample ID CISA	Sample laboratory code				URL-IPT ^(a)		CONCLUSION*
	ID tube		Sample Type	Titer	Result		
1018	57630/17	CASE 871	TISSUE	LYMPH NODE	1/40	WEAK	WEAK
1020	57730/17	CASE 858	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
1022	57783-1/17	CASE 864	HOMOGENATE*	BONE MARROW	1/40	WEAK	WEAK
1023	57783-2/17	CASE 865	TISSUE	BONE MARROW	1/40	WEAK	WEAK
1025	57795/17	CASE 878	TISSUE	SPLEEN	1/40	WEAK	WEAK
1027	57795/17	CASE 878	TISSUE	TONSIL	1/640	POS	POSITIVE
1029	57796/17	CASE 879	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
1031	57796/17	CASE 879	TISSUE	KIDNEY	NEG	NEG	NEGATIVE
1033	57843-7/17	CASE 869	BLOOD	SERUM	1/2560	POS	POSITIVE
1034	57910-2/17	CASE 880	BLOOD	SERUM	1/327680	POS	POSITIVE
1035	57668-6/17	CASE 869	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
1037	57835-4/17	CASE 881	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
1039	57835-10/17	CASE 882	TISSUE	BONE MARROW	1/320	POS	POSITIVE
1041	57835-11/17	CASE 883	TISSUE	BONE MARROW	1/5	WEAK	WEAK
1043	57835-12/17	CASE 884	TISSUE	BONE MARROW	1/160	POS	POSITIVE
1045	57835-13/17	CASE 885	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
1047	57674-3/17	CASE 869	BLOOD	SERUM	1/10240	POS	POSITIVE
1048	57779/17	CASE 888	TISSUE	SPLEEN	1/160	POS	POSITIVE
1050	57779/17	CASE 888	TISSUE	KIDNEY	1/320	POS	POSITIVE
1052	57779/17	CASE 888	TISSUE	LUNG	1/160	POS	POSITIVE
1054	57965-1/17	CASE 886	BLOOD	SERUM	1/10240	POS	POSITIVE
1055	57979/17	CASE 894	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
1057	57982-1/17	CASE 890	TISSUE	BONE MARROW	1/5	WEAK	WEAK
1059	57985-1/17	CASE 893	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
1061	58014/17	CASE 891	TISSUE	SPLEEN	1/2560	POS	POSITIVE
1063	58034-1/17	CASE 887	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
1065	58034-2/17	CASE 889	TISSUE	SPLEEN	NEG	NEG	NEGATIVE
1067	58054/17	CASE 892	TISSUE	SPLEEN	1/40	WEAK	WEAK
1069	58054/17	CASE 892	TISSUE	KIDNEY	NEG	NEG	NEGATIVE
1071	58054/17	CASE 892	TISSUE	LUNG	1/5	WEAK	WEAK
1073	57780-4/17	CASE 888	HOMOGENATE*	BONE MARROW	1/5	WEAK	WEAK
1074	57927/17	CASE 896	TISSUE	SPLEEN	1/40	WEAK	WEAK
1076	57927/17	CASE 896	HOMOGENATE*	LYMPH NODE	1/5	WEAK	WEAK
1077	57927/17	CASE 896	TISSUE	KIDNEY	1/40	WEAK	WEAK
1079	58053-3/17	CASE 899	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
1081	58059/17	CASE 904	TISSUE	LYMPH NODE	1/5	WEAK	WEAK
1083	58064-1/17	CASE 897	HOMOGENATE*	BONE MARROW	1/80	POS	POSITIVE
1084	58064-2/17	CASE 898	HOMOGENATE*	BONE MARROW	NEG	NEG	NEGATIVE
1085	58064-4/17	CASE 902	TISSUE	BONE MARROW	NEG	NEG	NEGATIVE
1087	58064-5/17	CASE 903	TISSUE	BONE MARROW	1/5	WEAK	WEAK
1089	58122/17	CASE 895	TISSUE	BONE MARROW	1/40	WEAK	WEAK
1091	58181-1/17	CASE 901	TISSUE	BONE MARROW	1/5	WEAK	WEAK
1093	58181-2/17	CASE 900	TISSUE	BONE MARROW	1/40	WEAK	WEAK

WEAK= IPT Titre <1/80; *SAMPLES PREVIOUSLY PROCESSED AT THE NRL

(a) **EURL-IPT** indirect immunoperoxidase technique described in the OIE Manual of diagnosis for ASF (Chapter 3.8.1. OIE edition 2019)[PNT/CISA/PPA/IPT/1]



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By the IPT* 48 out of the 63 serum samples received gave a positive result, whereas the number decreased to 39 (21 positive and 18 doubtful) when tested by the OIE-indirect ELISA test. Only 22 were confirmed as positives by the IB assay, and in 17 was obtained a doubt or inconclusive results (**table 4**)

Table 4→ ASF antibody detection in serum samples								
ID CISA	ID NRL	TYPE OF SAMPLE	OIE-ELISA (a)		OIE-IB (b)	URL-IPT* (c)		CONCLUSION*
			O.D. value	Result		Titer	Result	
12	43027-1/17	CASE 529	0.138	NEG	NT	1/40960	POS	POSITIVE
13	42917-3/17	CASE 527	0.615	POS	POS	1/40960	POS	POSITIVE
16	43225/17	CASE 526	0.108	NEG	NT	NEG	NEG	NEGATIVE
29	43570/17	CASE 534	0.184	NEG	NT	NEG	NEG	NEGATIVE
37	43578-18/17	CASE 539	0.720	POS	POS	1/327680	POS	POSITIVE
59	44680-5/17	CASE 546	0.177	NEG	NT	1/10240	POS	POSITIVE
76	46407/17	CASE 555	0.176	NEG	NT	NEG	NEG	NEGATIVE
131	48070-1/17	CASE 567	0.069	NEG	NT	NEG	NEG	NEGATIVE
132	48070-3/17	CASE 568	0.061	NEG	NT	NEG	NEG	NEGATIVE
137	48069-1/17	CASE 571	0.153	NEG	NT	1/640	POS	POSITIVE
157	48526-2/17	CASE 572	0.306	DOUBT	POS	1/20480	POS	POSITIVE
191	49375-11/17	CASE 585	0.305	DOUBT	NEG	1/1280	POS	POSITIVE
192	49225-9/17	CASE 584	0.705	POS	NEG	1/40960	POS	POSITIVE
193	49178-12/17	CASE 588	0.347	DOUBT	NEG	NEG	NEG	NEGATIVE
207	49686-16/17	CASE 595	0.296	DOUBT	NEG	1/2560	POS	POSITIVE
208	49947-4/17	CASE 593	0.855	POS	POS	1/10240	POS	POSITIVE
209	49684/17	CASE 596	0.272	DOUBT	DOUBT	1/40960	POS	POSITIVE
218	50139/17	CASE 599	1.219	POS	POS	1/163840	POS	POSITIVE
229	50622-7/17	CASE 604	0.982	POS	DOUBT	1/20480	POS	POSITIVE
256	50792-3/17	CASE 611	1.083	POS	POS	1/163840	POS	POSITIVE
265	51643/17	CASE 618	0.218	NEG	NT	1/640	POS	POSITIVE
291	51535-2/17	CASE 624	0.341	DOUBT	DOUBT	1/1280	POS	POSITIVE
298	51816-1/17	CASE 633	0.167	NEG	NT	NEG	NEG	NEGATIVE
299	51955-4/17	CASE 637	0.183	NEG	NT	NEG	NEG	NEGATIVE
300	51955-7/17	CASE 638	0.092	NEG	NT	NEG	NEG	NEGATIVE
327	52069-3/17	CASE 636	0.334	DOUBT	DOUBT	1/20480	POS	POSITIVE
328	51811-3/17	CASE 627	0.143	NEG	NT	NEG	NEG	NEGATIVE
345	52403-1/17	CASE 643	0.296	DOUBT	NEG	1/1280	POS	POSITIVE
347	52403-3/17	CASE 644	0.185	NEG	NT	1/10240	POS	POSITIVE
348	52403-4/17	CASE 644	0.078	NEG	NT	1/10240	POS	POSITIVE
349	52403-5/17	CASE 645	0.108	NEG	NT	NEG	NEG	NEGATIVE
358	52597-6/17	CASE 651	0.103	NEG	NT	1/640	POS	POSITIVE
408	53284/17	CASE 665	0.118	NEG	NT	NEG	NEG	NEGATIVE
413	53308-3/17	CASE 674	0.729	POS	POS	1/40960	POS	POSITIVE
424	53635-1/17	CASE 680	0.336	DOUBT	POS	1/81920	POS	POSITIVE
426	53711-2/17	CASE 681	0.170	NEG	NT	1/1280	POS	POSITIVE
427	53711-6/17	CASE 683	0.376	DOUBT	POS	1/20480	POS	POSITIVE
437	53938/17	CASE 691	0.829	POS	POS	1/10240	POS	POSITIVE
438	53978-8/17	CASE 686	0.479	POS	POS	1/2560	POS	POSITIVE
439	53977-4/17	CASE 687	0.143	NEG	NT	NEG	NEG	NEGATIVE
484	54168-1/17	CASE 702	0.910	POS	POS	1/20480	POS	POSITIVE
485	54168-2/17	CASE 701	0.765	POS	NEG	1/2560	POS	POSITIVE
501	54445-1/17	CASE 716	0.751	POS	DOUBT	1/10240	POS	POSITIVE
502	54445-2/17	CASE 717	0.406	DOUBT	DOUBT	1/2560	POS	POSITIVE



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ID CISA	ID NRL	TYPE OF SAMPLE	OIE-ELISA (a)		OIE-IB (b)	URL-IPT* (c)		CONCLUSION*
			O.D. value	Result		Titer	Result	
512	54817-7/17	CASE 715	1.206	POS	POS	1/163840	POS	POSITIVE
521	54757-8/17	CASE 721	0.634	POS	DOUBT	1/20480	POS	POSITIVE
522	54826-12/17	CASE 718	0.121	NEG	NT	NEG	NEG	NEGATIVE
525	54763-4/17	CASE 722	0.823	POS	DOUBT	1/2560	POS	POSITIVE
601	55514/17	CASE 739	0.262	DOUBT	DOUBT	1/40	WEAK ¹	WEAK
603	55305-3/17	CASE 741	0.260	DOUBT	DOUBT	1/320	POS	POSITIVE
604	55311-3/17	CASE 736	0.357	DOUBT	DOUBT	1/160	POS	POSITIVE
612	55603/17	CASE 736	0.124	NEG	NT	NEG	NEG	NEGATIVE
678	55875-1/17	CASE 750	0.256	NEG	NT	1/640	POS	POSITIVE
679	55892/17	CASE 754	0.289	DOUBT	POS	1/20480	POS	POSITIVE
689	56031-2/17	CASE 781	0.429	DOUBT	POS	1/640	POS	POSITIVE
770	56651-7/17	CASE 797	1.175	POS	POS	1/20480	POS	POSITIVE
816	56487-2/17	CASE 813	1.039	POS	POS	1/40960	POS	POSITIVE
822	57037/17	CASE 821	0.526	POS	POS	1/10240	POS	POSITIVE
952	57164/17	CASE 853	0.285	DOUBT	POS	1/5120	POS	POSITIVE
1033	57843-7/17	CASE 869	0.300	DOUBT	POS	1/2560	POS	POSITIVE
1034	57910-2/17	CASE 880	1.006	POS	POS	1/327680	POS	POSITIVE
1047	57674-3/17	CASE 869	0.210	NEG	NT	1/10240	POS	POSITIVE
1054	57965-1/17	CASE 886	0.527	POS	POS	1/10240	POS	POSITIVE

WEAK= IPT Titre <1/80;

(a) OIE-ELISA → indirect ELISA described in the OIE Manual of diagnosis for ASF (Chapter 3.8.1. OIE seven edition 2019) [PNT/CISA/PPA/ELISA/1]

(b) OIE-IB → Immunoblotting described in the OIE Manual of diagnosis for ASF (Chapter 3.8.1. OIE seven edition 2019) [PNT/CISA/PPA/IB/1]

(c) EURL-IPT indirect immunoperoxidase technique described in the OIE Manual of diagnosis for ASF (Chapter 3.8.1. OIE edition 2019) [PNT/CISA/PPA/IPT/1]

1.3. ASFV molecular characterization* → Genetic characterization of ASFV has been done from **318 PCR positive samples** corresponding to 318 different wild boar cases as is summarized in **table 5**. The wild boar cases 521, 525, 543, 545, 546, 552, 558, 572, 577, 578, 583, 584, 585, 589, 590, 593, 595, 599, 604, 608, 611, 612, 621, 634, 635, 636, 651, 659, 664, 667, 674, 679, 680, 690, 691, 699, 701, 702, 703, 705, 712, 715, 716, 717, 721, 722, 726, 740, 742, 744, 760, 761, 797, 812, 813, 819, 821, 859, 863, 866, 868, 880 and 886 were not included in the genetic characterization due to the negative or weak result obtained by the UPL real time PCR or by the conventional PCRs used for characterization.

ASFV SEQUENCED	CASE Nº	CASE DATE	Sampling localization	ID CISA	ID ANIMAL /SAMPLE
Pol17/WB/CASE522	CASE 522	02/10/2017	Włodawa, Lubelskie	6	42176/17
Pol17/WB/CASE529	CASE 529	02/10/2017	Lipsk, Podlaskie	12	43027-1/17
Pol17/WB/CASE523	CASE 523	03/10/2017	Rajgród, Podlaskie	4	42305/17
Pol17/WB/CASE528	CASE 528	04/10/2017	Korczew, Mazowieckie	14	42576/17
Pol17/WB/CASE530	CASE 530	04/10/2017	Wyryki, Lubelskie	23	42920/17
Pol17/WB/CASE527	CASE 527	05/10/2017	Stary Brus, Lubelskie	13	42917-3/17
Pol17/WB/CASE533	CASE 533	05/10/2017	Piszczac, Lubelskie	21	43165-2/17
Pol17/WB/CASE531	CASE 531	06/10/2017	Wyryki, Lubelskie	27	43270-2/17
Pol17/WB/CASE526	CASE 526	06/10/2017	Drelów, Lubelskie	16	43225/17
Pol17/WB/CASE531	CASE 531	06/10/2017	Wyryki, Lubelskie	17	43268/17



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ASFV SEQUENCED	CASE Nº	CASE DATE	Sampling localization	ID CISA	ID ANIMAL /SAMPLE
Pol17/WB/CASE532	CASE 532	06/10/2017	Wyryki, Lubelskie	25	43270-1/17
Pol17/WB/CASE534	CASE 534	06/10/2017	Dubicze Cerkiewne, Podlaskie	29	43570/17
Pol17/WB/CASE535	CASE 535	06/10/2017	Korczew, Mazowieckie	31	43538-1/17
Pol17/WB/CASE536	CASE 536	06/10/2017	Korczew, Mazowieckie	33	43538-3/17
Pol17/WB/CASE539	CASE 539	07/10/2017	Barłógów Kościelny, Podlaskie	37	43578-18/17
Pol17/WB/CASE537	CASE 537	09/10/2017	Wyryki, Lubelskie	34	43612-1/17
Pol17/WB/CASE538	CASE 538	09/10/2017	Radzyń Podlaski, Lubelskie	36	43363/17
Pol17/WB/CASE540	CASE 540	11/10/2017	Wyryki, Lubelskie	46	44311/17
Pol17/WB/CASE541	CASE 541	11/10/2017	Wyryki, Lubelskie	38	44309/17
Pol17/WB/CASE542	CASE 542	12/10/2017	Włodawa, Lubelskie	50	44315/17
Pol17/WB/CASE544	CASE 544	13/10/2017	Platerów, Mazowieckie	55	44633/17
Pol17/WB/CASE547	CASE 547	13/10/2017	Piszczac, Lubelskie	57	44678/17
Pol17/WB/CASE548	CASE 548	16/10/2017	Korczew, Mazowieckie	62	45046-3/17
Pol17/WB/CASE549	CASE 549	16/10/2017	Korczew, Mazowieckie	60	45046-1/17
Pol17/WB/CASE551	CASE 551	17/10/2017	Korczew, Mazowieckie	64	45394/17
Pol17/WB/CASE554	CASE 554	18/10/2017	Rajgród, Podlaskie	68	45911/17
Pol17/WB/CASE550	CASE 550	19/10/2017	Wyryki, Lubelskie	65	45991-5/17
Pol17/WB/CASE553	CASE 553	19/10/2017	Włodawa, Lubelskie	74	45993/17
Pol17/WB/CASE555	CASE 555	19/10/2017	Korczew, Mazowieckie	76	46407/17
Pol17/WB/CASE560	CASE 560	20/10/2017	Rajgród, Podlaskie	109	46836/17
Pol17/WB/CASE559	CASE 559	21/10/2017	Lipsk, Podlaskie	81	46702/17
Pol17/WB/CASE556	CASE 556	23/10/2017	Wyryki, Lubelskie	103	46653/17
Pol17/WB/CASE557	CASE 557	23/10/2017	Wola Uhruska, Lubelskie	101	46650-4/17
Pol17/WB/CASE561	CASE 561	23/10/2017	Baila podlaska, Lubelskie	113	47050-2/17
Pol17/WB/CASE562	CASE 562	24/10/2017	Korczew, Mazowieckie	115	47106/17
Pol17/WB/CASE564	CASE 564	24/10/2017	Wyryki, Lubelskie	119	47417/17
Pol17/WB/CASE565	CASE 565	24/10/2017	Hanna, Lubelskie	117	47415/17
Pol17/WB/CASE563	CASE 563	25/10/2017	Włodawa, Lubelskie	127	47421/17
Pol17/WB/CASE566	CASE 566	25/10/2017	Hanna, Lubelskie	125	47419/17
Pol17/WB/CASE567	CASE 567	25/10/2017	Korczew, Mazowieckie	129	47593/17
Pol17/WB/CASE574	CASE 574	26/10/2017	Wyryki, Lubelskie	138	48191/17
Pol17/WB/CASE568	CASE 568	27/10/2017	Drelów, Lubelskie	136	48071-4/17
Pol17/WB/CASE570	CASE 570	27/10/2017	Międzyrzec Podlaski, Lubelskie	133	48071-1/17
Pol17/WB/CASE573	CASE 573	27/10/2017	Włodawa, Lubelskie	142	48192-2/17
Pol17/WB/CASE575	CASE 575	27/10/2017	Włodawa, Lubelskie	154	48194/17
Pol17/WB/CASE576	CASE 576	27/10/2017	Wyryki, Lubelskie	149	48193/17
Pol17/WB/CASE571	CASE 571	29/10/2017	Drelów, Lubelskie	137	48069-1/17
Pol17/WB/CASE579	CASE 579	31/10/2017	Radzyń Podlaski, Lubelskie	158	48507/17
Pol17/WB/CASE580	CASE 580	31/10/2017	Barłógów Kościelny, Podlaskie	159	48675/17
Pol17/WB/CASE581	CASE 581	31/10/2017	Sztabin, Podlaskie	175	48690/17
Pol17/WB/CASE588	CASE 588	04/11/2017	Milanów, Lubelskie	193	49178-12/17
Pol17/WB/CASE594	CASE 594	05/11/2017	Wola Uhruska, Lubelskie	206	49224-12/17
Pol17/WB/CASE582	CASE 582	06/11/2017	Wola Uhruska, Lubelskie	177	49222/17
Pol17/WB/CASE586	CASE 586	06/11/2017	Platerów, Mazowieckie	187	49279/17
Pol17/WB/CASE591	CASE 591	06/11/2017	Kąkolewnica, Lubelskie	204	49400-2/17
Pol17/WB/CASE587	CASE 587	06/11/2017	Mielnik, Podlaskie	185	49272/17



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Pol17/WB/CASE592	CASE 592	06/11/2017	Kąkolewnica, Lubelskie	194	49397/17
Pol17/WB/CASE596	CASE 596	07/11/2017	Międzyrzec Podlaski, Lubelskie	209	49684/17
Pol17/WB/CASE597	CASE 597	08/11/2017	Wohyń, Lubelskie	216	49687/17
Pol17/WB/CASE600	CASE 600	08/11/2017	Wyryki, Lubelskie	219	50170-1/17
Pol17/WB/CASE601	CASE 601	08/11/2017	Wola Uhruska, Lubelskie	221	50170-2/17
Pol17/WB/CASE603	CASE 603	08/11/2017	Kąkolewnica, Lubelskie	225	49987/17
Pol17/WB/CASE598	CASE 598	09/11/2017	Platerów, Mazowieckie	210	50040/17
Pol17/WB/CASE602	CASE 602	09/11/2017	Wyryki, Lubelskie	223	50170-3/17
Pol17/WB/CASE609	CASE 609	12/11/2017	Jabłonna, Mazowieckie	247	51273/17
Pol17/WB/CASE613	CASE 613	12/11/2017	Wola Uhruska, Lubelskie	250	50681-2/17
Pol17/WB/CASE614	CASE 614	12/11/2017	Wyryki, Lubelskie	252	50681-3/17
Pol17/WB/CASE606	CASE 606	13/11/2017	Kąkolewnica, Lubelskie	234	50817/17
Pol17/WB/CASE607	CASE 607	13/11/2017	Plaska, Podlaskie	230	50801/17
Pol17/WB/CASE610	CASE 610	13/11/2017	Kąkolewnica, Lubelskie	238	50820/17
Pol17/WB/CASE619	CASE 619	13/11/2017	Wola Uhruska, Lubelskie	274	51439-1/17
Pol17/WB/CASE620	CASE 620	13/11/2017	Wola Uhruska, Lubelskie	275	51439-3/17
Pol17/WB/CASE605	CASE 605	14/11/2017	Piszczac, Lubelskie	242	51117/17
Pol17/WB/CASE615	CASE 615	15/11/2017	Wyryki, Lubelskie	261	51445/17
Pol17/WB/CASE616	CASE 616	15/11/2017	Wyryki, Lubelskie	257	51441/17
Pol17/WB/CASE622	CASE 622	15/11/2017	Kalinowo, Warmińsko-Mazurskie	289	51556/17
Pol17/WB/CASE624	CASE 624	15/11/2017	Suchowola, Podlaskie	291	51535-2/17
Pol17/WB/CASE618	CASE 618	16/11/2017	Drelów, Lubelskie	265	51643/17
Pol17/WB/CASE625	CASE 625	16/11/2017	Sztabin, Podlaskie	285	51566/17
Pol17/WB/CASE626	CASE 626	16/11/2017	Izabelin, Mazowieckie	295	51804-2/17
Pol17/WB/CASE633	CASE 633	16/11/2017	Kąkolewnica, Lubelskie	298	51816-1/17
Pol17/WB/CASE623	CASE 623	17/11/2017	Przesmyki, Mazowieckie	269	51699-2/17
Pol17/WB/CASE638	CASE 638	18/11/2017	Włodawa, Lubelskie	300	51955-7/17
Pol17/WB/CASE627	CASE 627	19/11/2017	Parczew, Lubelskie	328	51811-3/17
Pol17/WB/CASE628	CASE 628	19/11/2017	Wyryki, Lubelskie	308	51974/17
Pol17/WB/CASE630	CASE 630	19/11/2017	Wola Uhruska, Lubelskie	315	51978/17
Pol17/WB/CASE631	CASE 631	19/11/2017	Wyryki, Lubelskie	313	51976/17
Pol17/WB/CASE632	CASE 632	19/11/2017	Wyryki, Lubelskie	306	51972/17
Pol17/WB/CASE637	CASE 637	19/11/2017	Wyryki, Lubelskie	299	51955-4/17
Pol17/WB/CASE629	CASE 629	20/11/2017	Korczew, Mazowieckie	325	52067/17
Pol17/WB/CASE644	CASE 644	20/11/2017	Międzyrzec Podlaski, Lubelskie	347	52403-3/17
Pol17/WB/CASE645	CASE 645	20/11/2017	Międzyrzec Podlaski, Lubelskie	349	52403-5/17
Pol17/WB/CASE656	CASE 656	20/11/2017	Wyryki, Lubelskie	370	52845-2/17
Pol17/WB/CASE657	CASE 657	20/11/2017	Włodawa, Lubelskie	374	52845-4/17
Pol17/WB/CASE639	CASE 639	21/11/2017	Platerów, Mazowieckie	329	52359/17
Pol17/WB/CASE640	CASE 640	21/11/2017	Korczew, Mazowieckie	337	52432-4/17
Pol17/WB/CASE641	CASE 641	21/11/2017	Sosnowka, Lubelskie	333	52405/17
Pol17/WB/CASE643	CASE 643	21/11/2017	Terespol, Lubelskie	345	52403-1/17
Pol17/WB/CASE648	CASE 648	21/11/2017	Jabłonna, Mazowieckie	354	52710-3/17
Pol17/WB/CASE642	CASE 642	22/11/2017	Leszno, Mazowieckie	341	52442/17
Pol17/WB/CASE646	CASE 646	22/11/2017	Jabłonna, Mazowieckie	350	52710-1/17
Pol17/WB/CASE647	CASE 647	22/11/2017	Jabłonna, Mazowieckie	352	52710-2/17



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Pol17/WB/CASE647	CASE 647	22/11/2017	Jablonna, Mazowieckie	352	52710-2/17
Pol17/WB/CASE649	CASE 649	22/11/2017	Legionowo, Mazowieckie	356	52710-4/17
Pol17/WB/CASE650	CASE 650	22/11/2017	Biała Podlaska, Lubelskie	366	52609-3/17
Pol17/WB/CASE654	CASE 654	22/11/2017	Międzyrzec Podlaski, Lubelskie	364	52609-2/17
Pol17/WB/CASE655	CASE 655	22/11/2017	Kakolewnica, Lubelskie	368	52613-1/17
Pol17/WB/CASE660	CASE 660	22/11/2017	Wola Uhruska, Lubelskie	382	52845-9/17
Pol17/WB/CASE652	CASE 652	23/11/2017	Leszno, Mazowieckie	362	52944/17
Pol17/WB/CASE658	CASE 658	23/11/2017	Wyryki, Lubelskie	378	52845-7/17
Pol17/WB/CASE662	CASE 662	23/11/2017	Jablonna, Mazowieckie	385	53105-1/17
Pol17/WB/CASE666	CASE 666	23/11/2017	Drelów, Lubelskie	402	53114-15/17
Pol17/WB/CASE671	CASE 671	23/11/2017	Wyryki, Lubelskie	411	53304-5/17
Pol17/WB/CASE661	CASE 661	24/11/2017	Terespol, Lubelskie	384	53115-3/17
Pol17/WB/CASE663	CASE 663	24/11/2017	Jablonna, Mazowieckie	387	53105-2/17
Pol17/WB/CASE669	CASE 669	24/11/2017	Wyryki, Lubelskie	409	53304-1/17
Pol17/WB/CASE693	CASE 693	24/11/2017	Warszawa, Mazowieckie	429	53246-1/17
Pol17/WB/CASE709	CASE 709	24/11/2017	Międzyrzec Podlaski, Lubelskie	496	54444-1/17
Pol17/WB/CASE840	CASE 840	24/11/2017	Piszczac, Lubelskie	883	57019-10/17
Pol17/WB/CASE653	CASE 653	25/11/2017	Konstancin Jeziorna, Mazowieckie	361	529041-3/17
Pol17/WB/CASE665	CASE 665	25/11/2017	Podedworze, Lubelskie	408	53284/17
Pol17/WB/CASE698	CASE 698	25/11/2017	Jablonna, Mazowieckie	479	54467-3
Pol17/WB/CASE668	CASE 668	27/11/2017	Kąkolewnica, Lubelskie	406	53135-3/17
Pol17/WB/CASE670	CASE 670	27/11/2017	Leszno, Mazowieckie	420	53449-3/17
Pol17/WB/CASE672	CASE 672	27/11/2017	Wyryki, Lubelskie	414	53302/17
Pol17/WB/CASE673	CASE 673	27/11/2017	Korczew, Mazowieckie	418	53379/17
Pol17/WB/CASE675	CASE 675	27/11/2017	Warszawa, Mazowieckie	423	53450/17
Pol17/WB/CASE676	CASE 676	27/11/2017	Konstancin Jeziorna, Mazowieckie	390	53148-4/17
Pol17/WB/CASE677	CASE 677	27/11/2017	Konstancin Jeziorna, Mazowieckie	393	53148-7/17
Pol17/WB/CASE678	CASE 678	27/11/2017	Konstancin Jeziorna, Mazowieckie	391	53148-5/17
Pol17/WB/CASE681	CASE 681	27/11/2017	Drelów, Lubelskie	426	53711-2/17
Pol17/WB/CASE682	CASE 682	27/11/2017	Międzyrzec Podlaski, Lubelskie	425	53711-1/17
Pol17/WB/CASE683	CASE 683	27/11/2017	Drelów, Lubelskie	427	53711-6/17
Pol17/WB/CASE688	CASE 688	27/11/2017	Wyryki, Lubelskie	440	54016-1/17
Pol17/WB/CASE700	CASE 700	27/11/2017	Wyryki, Lubelskie	453	54008/17
Pol17/WB/CASE685	CASE 685	28/11/2017	Lomianki, Mazowieckie	433	53888-1/17
Pol17/WB/CASE687	CASE 687	28/11/2017	Stary Brus, Lubelskie	439	53977-4/17
Pol17/WB/CASE694	CASE 694	28/11/2017	Płaska, Podlaskie	451	54142/17
Pol17/WB/CASE699	CASE 699	28/11/2017	Wyryki, Lubelskie	459	54014/17
Pol17/WB/CASE684	CASE 684	29/11/2017	Leszno, Mazowieckie	435	53888-4/17
Pol17/WB/CASE692	CASE 692	29/11/2017	Białowieża, Podlaskie	447	54039/17
Pol17/WB/CASE695	CASE 695	29/11/2017	Konstancin Jeziorna, Mazowieckie	480	53957-1/17
Pol17/WB/CASE689	CASE 689	30/11/2017	Wyryki, Lubelskie	444	54016-4/17
Pol17/WB/CASE696	CASE 696	30/11/2017	Konstancin Jeziorna, Mazowieckie	483	53957-2/17
Pol17/WB/CASE697	CASE 697	30/11/2017	Leszno, Mazowieckie	477	54280/17
Pol17/WB/CASE710	CASE 710	30/11/2017	Międzyrzec Podlaski, Lubelskie	499	54444-5/17
Pol17/WB/CASE711	CASE 711	30/11/2017	Wyryki, Lubelskie	506	54816-1/17
Pol17/WB/CASE704	CASE 704	01/12/2017	Konstancin Jeziorna, Mazowieckie	492	54407-1/17



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Pol17/WB/CASE707	CASE 707	01/12/2017	Góra Kalwaria, Mazowieckie	494	54408/17
Pol17/WB/CASE713	CASE 713	01/12/2017	Wola Uhruska, Lubelskie	508	54816-3/17
Pol17/WB/CASE706	CASE 706	02/12/2017	Korczew, Mazowieckie	491	54432/17
Pol17/WB/CASE714	CASE 714	03/12/2017	Warszawa, Mazowieckie	503	54578/17
Pol17/WB/CASE723	CASE 723	03/12/2017	Wyryki, Lubelskie	532	54820/17
Pol17/WB/CASE724	CASE 724	03/12/2017	Wyryki, Lubelskie	530	54818/17
Pol17/WB/CASE708	CASE 708	04/12/2017	Krasnopol, Podlaskie	505	54589-2/17
Pol17/WB/CASE718	CASE 718	04/12/2017	Wyryki, Lubelskie	522	54826-12/17
Pol17/WB/CASE719	CASE 719	04/12/2017	Włodawa, Lubelskie	524	54826-20/17
Pol17/WB/CASE721	CASE 721	04/12/2017	Wohyń, Lubelskie	519	54667/17
Pol17/WB/CASE736	CASE 736	04/12/2017	Międzyrzec Podlaski, Lubelskie	604	55311-3/17
Pol17/WB/CASE741	CASE 741	04/12/2017	Radzyń Podlaski, Lubelskie	603	55305-3/17
Pol17/WB/CASE727	CASE 727	05/12/2017	Jabłonna, Mazowieckie	543	55125-1/17
Pol17/WB/CASE728	CASE 728	05/12/2017	Konstancin Jeziorna, Mazowieckie	548	55230-3/17
Pol17/WB/CASE733	CASE 733	05/12/2017	Wyryki, Lubelskie	563	55343-2/17
Pol17/WB/CASE735	CASE 735	05/12/2017	Międzyrzec Podlaski, Lubelskie	558	55309-1/17
Pol17/WB/CASE737	CASE 737	05/12/2017	Lipsk, Podlaskie	597	55472/17
Pol17/WB/CASE739	CASE 739	05/12/2017	Siemień, Lubelskie	601	55514/17
Pol17/WB/CASE725	CASE 725	06/12/2017	Warszawa, Mazowieckie	546	55168/17
Pol17/WB/CASE729	CASE 729	06/12/2017	Góra Kalwaria, Mazowieckie	550	55230-5/17
Pol17/WB/CASE731	CASE 731	06/12/2017	Konstancin Jeziorna, Mazowieckie	552	55230-6/17
Pol17/WB/CASE732	CASE 732	06/12/2017	Wola Uhruska, Lubelskie	564	55343-3/17
Pol17/WB/CASE734	CASE 734	06/12/2017	Wola Uhruska, Lubelskie	579	55349/17
Pol17/WB/CASE738	CASE 738	06/12/2017	Włodawa, Lubelskie	571	55347/17
Pol17/WB/CASE783	CASE 783	06/12/2017	Legionowo, Mazowieckie	686	55764/17
Pol17/WB/CASE730	CASE 730	07/12/2017	Konstancin Jeziorna, Mazowieckie	556	55230-8/17
Pol17/WB/CASE743	CASE 743	07/12/2017	Radzyń Podlaski, Lubelskie	616	55669/17
Pol17/WB/CASE745	CASE 745	07/12/2017	Warszawa, Mazowieckie	605	55733-1/17
Pol17/WB/CASE747	CASE 747	07/12/2017	Góra Kalwaria, Mazowieckie	606	55734-1/17
Pol17/WB/CASE750	CASE 750	07/12/2017	Międzyrzec Podlaski, Lubelskie	678	55875-1/17
Pol17/WB/CASE782	CASE 782	07/12/2017	Jabłonna, Mazowieckie	684	55742/17
Pol17/WB/CASE784	CASE 784	07/12/2017	Wyryki, Lubelskie	702	56278-1/17
Pol17/WB/CASE785	CASE 785	07/12/2017	Włodawa, Lubelskie	704	56278-2/17
Pol17/WB/CASE746	CASE 746	08/12/2017	Konstancin Jeziorna, Mazowieckie	608	55734-2/17
Pol17/WB/CASE748	CASE 748	08/12/2017	Konstancin Jeziorna, Mazowieckie	610	55734-4/17
Pol17/WB/CASE786	CASE 786	08/12/2017	Włodawa, Lubelskie	706	56278-3/17
Pol17/WB/CASE787	CASE 787	08/12/2017	Wyryki, Lubelskie	708	56278-4/17
Pol17/WB/CASE803	CASE 803	08/12/2017	Włodawa, Lubelskie	727	56282/17
Pol17/WB/CASE809	CASE 809	08/12/2017	Drelów, Lubelskie	779	56484-1/17
Pol17/WB/CASE810	CASE 810	08/12/2017	Drelów, Lubelskie	781	56484-2/17
Pol17/WB/CASE751	CASE 751	09/12/2017	Konstancin Jeziorna, Mazowieckie	632	55886-2/17
Pol17/WB/CASE752	CASE 752	09/12/2017	Konstancin Jeziorna, Mazowieckie	633	55886-3/17
Pol17/WB/CASE753	CASE 753	09/12/2017	Konstancin Jeziorna, Mazowieckie	629	55886-1/17
Pol17/WB/CASE757	CASE 757	09/12/2017	Konstancin Jeziorna, Mazowieckie	636	55886-4/17
Pol17/WB/CASE758	CASE 758	09/12/2017	Konstancin Jeziorna, Mazowieckie	637	55886-5/17
Pol17/WB/CASE759	CASE 759	09/12/2017	Konstancin Jeziorna, Mazowieckie	659	55886-22/17
Pol17/WB/CASE762	CASE 762	09/12/2017	Konstancin Jeziorna, Mazowieckie	643	55886-10/17



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Pol17/WB/CASE763	CASE 763	09/12/2017	Konstancin Jeziorna, Mazowieckie	645	55886-12/17
Pol17/WB/CASE764	CASE 764	09/12/2017	Konstancin Jeziorna, Mazowieckie	647	55886-15/17
Pol17/WB/CASE765	CASE 765	09/12/2017	Konstancin Jeziorna, Mazowieckie	649	55886-16/17
Pol17/WB/CASE766	CASE 766	09/12/2017	Konstancin Jeziorna, Mazowieckie	651	55886-17/17
Pol17/WB/CASE767	CASE 767	09/12/2017	Konstancin Jeziorna, Mazowieckie	652	55886-18/17
Pol17/WB/CASE768	CASE 768	09/12/2017	Konstancin Jeziorna, Mazowieckie	654	55886-19/17
Pol17/WB/CASE769	CASE 769	09/12/2017	Konstancin Jeziorna, Mazowieckie	656	55886-20/17
Pol17/WB/CASE779	CASE 779	09/12/2017	Konstancin Jeziorna, Mazowieckie	658	55886-21/17
Pol17/WB/CASE793	CASE 793	09/12/2017	Warszawa, Mazowieckie	713	56323-1/17
Pol17/WB/CASE799	CASE 799	09/12/2017	Przesmyki, Mazowieckie	719	56192/17
Pol17/WB/CASE804	CASE 804	09/12/2017	Wyryki, Lubelskie	729	56286/17
Pol17/WB/CASE756	CASE 756	10/12/2017	Konstancin Jeziorna, Mazowieckie	621	55887/17
Pol17/WB/CASE770	CASE 770	10/12/2017	Konstancin Jeziorna, Mazowieckie	674	55886-35/17
Pol17/WB/CASE771	CASE 771	10/12/2017	Konstancin Jeziorna, Mazowieckie	661	55886-23/17
Pol17/WB/CASE772	CASE 772	10/12/2017	Konstancin Jeziorna, Mazowieckie	669	55886-32/17
Pol17/WB/CASE773	CASE 773	10/12/2017	Konstancin Jeziorna, Mazowieckie	667	55886-29/17
Pol17/WB/CASE774	CASE 774	10/12/2017	Konstancin Jeziorna, Mazowieckie	676	55886-36/17
Pol17/WB/CASE775	CASE 775	10/12/2017	Konstancin Jeziorna, Mazowieckie	664	55886-25/17
Pol17/WB/CASE776	CASE 776	10/12/2017	Konstancin Jeziorna, Mazowieckie	665	55886-27/17
Pol17/WB/CASE777	CASE 777	10/12/2017	Konstancin Jeziorna, Mazowieckie	673	55886-34/17
Pol17/WB/CASE778	CASE 778	10/12/2017	Konstancin Jeziorna, Mazowieckie	671	55886-33/17
Pol17/WB/CASE815	CASE 815	10/12/2017	Repki, Mazowieckie	813	56144/17
Pol17/WB/CASE850	CASE 850	10/12/2017	Czosnów, Mazowieckie	901	57103/17
Pol17/WB/CASE749	CASE 749	11/12/2017	Białowieża, Podlaskie	627	55941/17
Pol17/WB/CASE754	CASE 754	11/12/2017	Góra Kalwaria, Mazowieckie	679	55892/17
Pol17/WB/CASE755	CASE 755	11/12/2017	Góra Kalwaria, Mazowieckie	623	55891/17
Pol17/WB/CASE780	CASE 780	11/12/2017	Wohyń, Lubelskie	687	55850/17
Pol17/WB/CASE781	CASE 781	11/12/2017	Trzcainne, Podlaskie	689	56031-2/17
Pol17/WB/CASE794	CASE 794	11/12/2017	Łuków, Lubelskie	715	55992/17
Pol17/WB/CASE798	CASE 798	11/12/2017	Barłógów Kościelny, Podlaskie	758	56440-1/17
Pol17/WB/CASE800	CASE 800	11/12/2017	Korczew, Mazowieckie	721	56193/17
Pol17/WB/CASE806	CASE 806	11/12/2017	Korczew, Mazowieckie	717	56186-1/17
Pol17/WB/CASE807	CASE 807	11/12/2017	Sztabin, Podlaskie	754	56436/17
Pol17/WB/CASE811	CASE 811	11/12/2017	Międzyrzec Podlaski, Lubelskie	785	56650-6/17
Pol17/WB/CASE814	CASE 814	11/12/2017	Drelów, Lubelskie	817	56652-1/17
Pol17/WB/CASE788	CASE 788	12/12/2017	Konstancin Jeziorna, Mazowieckie	690	56457-2/17
Pol17/WB/CASE789	CASE 789	12/12/2017	Konstancin Jeziorna, Mazowieckie	692	56457-3/17
Pol17/WB/CASE790	CASE 790	12/12/2017	Góra Kalwaria, Mazowieckie	694	56457-5/17
Pol17/WB/CASE792	CASE 792	12/12/2017	Góra Kalwaria, Mazowieckie	698	56458/17
Pol17/WB/CASE795	CASE 795	12/12/2017	Kalinowo, Warmińsko-Mazurskie	744	56293/17
Pol17/WB/CASE801	CASE 801	12/12/2017	Podędworze, Lubelskie	752	56387-3/17
Pol17/WB/CASE802	CASE 802	12/12/2017	Podędworze, Lubelskie	750	56387-1/17
Pol17/WB/CASE816	CASE 816	12/12/2017	Izabelin, Mazowieckie	787	56601/17
Pol17/WB/CASE820	CASE 820	12/12/2017	Barłógów Kościelny, Podlaskie	798	56715/17
Pol17/WB/CASE823	CASE 823	12/12/2017	Czosnów, Mazowieckie	809	56722-9/17
Pol17/WB/CASE828	CASE 828	12/12/2017	Korczew, Mazowieckie	831	56893-2/17
Pol17/WB/CASE830	CASE 830	12/12/2017	Leszno, Mazowieckie	855	56772/17



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ASFV SEQUENCED	CASE Nº	CASE DATE	Sampling localization	ID CISA	ID ANIMAL /SAMPLE
Pol17/WB/CASE791	CASE 791	13/12/2017	Góra Kalwaria, Mazowieckie	696	56457-6/17
Pol17/WB/CASE796	CASE 796	13/12/2017	Stare Babice, Mazowieckie	776	56745-5/17
Pol17/WB/CASE805	CASE 805	13/12/2017	Wyryki, Lubelskie	778	56761-2/17
Pol17/WB/CASE817	CASE 817	13/12/2017	Wieliszew, Mazowieckie	803	56722-1/17
Pol17/WB/CASE818	CASE 818	13/12/2017	Jablonna, Mazowieckie	805	56722-3/17
Pol17/WB/CASE822	CASE 822	13/12/2017	Jablonna, Mazowieckie	807	56722-7/17
Pol17/WB/CASE824	CASE 824	13/12/2017	Stary Brus, Lubelskie	857	56757/17
Pol17/WB/CASE825	CASE 825	13/12/2017	Milanów, Lubelskie	869	56871-3/17
Pol17/WB/CASE826	CASE 826	13/12/2017	Stary Brus, Lubelskie	820	56747/17
Pol17/WB/CASE827	CASE 827	13/12/2017	Stary Brus, Lubelskie	849	56759/17
Pol17/WB/CASE831	CASE 831	13/12/2017	Stare Babice, Mazowieckie	823	56769/17
Pol17/WB/CASE832	CASE 832	13/12/2017	Milanów, Lubelskie	825	56870/17
Pol17/WB/CASE833	CASE 833	13/12/2017	Leszno, Mazowieckie	885	56773/17
Pol17/WB/CASE841	CASE 841	13/12/2017	Międzyrzec Podlaski, Lubelskie	873	57019-3/17
Pol17/WB/CASE842	CASE 842	13/12/2017	Międzyrzec Podlaski, Lubelskie	879	57019-7/17
Pol17/WB/CASE843	CASE 843	13/12/2017	Międzyrzec Podlaski, Lubelskie	881	57019-9/17
Pol17/WB/CASE808	CASE 808	14/12/2017	Korczew, Mazowieckie	861	56824/17
Pol17/WB/CASE829	CASE 829	14/12/2017	Korczew, Mazowieckie	835	56893-4/17
Pol17/WB/CASE834	CASE 834	14/12/2017	Konstancin Jeziorna, Mazowieckie	889	57163-1/17
Pol17/WB/CASE856	CASE 856	14/12/2017	Wyryki, Lubelskie	948	57344/17
Pol17/WB/CASE847	CASE 847	15/12/2017	Włodawa, Lubelskie	907	57348-2/17
Pol17/WB/CASE857	CASE 857	15/12/2017	Włodawa, Lubelskie	963	57340/17
Pol17/WB/CASE867	CASE 867	15/12/2017	Lomazy, Lubelskie	1001	57485-2/17
Pol17/WB/CASE869	CASE 869	15/12/2017	Międzyrzec Podlaski, Lubelskie	1005	57486-3/17
Pol17/WB/CASE876	CASE 876	15/12/2017	Jablonna, Mazowieckie	977	57423-8/17
Pol17/WB/CASE835	CASE 835	16/12/2017	Góra Kalwaria, Mazowieckie	892	57163-3/17
Pol17/WB/CASE836	CASE 836	16/12/2017	Konstancin Jeziorna, Mazowieckie	893	57163-5/17
Pol17/WB/CASE837	CASE 837	16/12/2017	Góra Kalwaria, Mazowieckie	895	57163-14/17
Pol17/WB/CASE838	CASE 838	16/12/2017	Góra Kalwaria, Mazowieckie	897	57163-16/17
Pol17/WB/CASE839	CASE 839	16/12/2017	Góra Kalwaria, Mazowieckie	900	57163-21/17
Pol17/WB/CASE844	CASE 844	16/12/2017	Drelów, Lubelskie	929	57184/17
Pol17/WB/CASE845	CASE 845	16/12/2017	Luków, Lubelskie	913	57125/17
Pol17/WB/CASE848	CASE 848	16/12/2017	Wyryki, Lubelskie	909	57348-3/17
Pol17/WB/CASE849	CASE 849	16/12/2017	Wola Uhruska, Lubelskie	911	573428-4/17
Pol17/WB/CASE851	CASE 851	16/12/2017	Izabelin, Mazowieckie	943	57229/17
Pol17/WB/CASE872	CASE 872	16/12/2017	Czosnów, Mazowieckie	970	57423-1/17
Pol17/WB/CASE873	CASE 873	16/12/2017	Czosnów, Mazowieckie	971	57423-2/17
Pol17/WB/CASE875	CASE 875	16/12/2017	Wieliszew, Mazowieckie	975	57423-7/17
Pol17/WB/CASE852	CASE 852	18/12/2017	Warszawa, Mazowieckie	947	57250/17
Pol17/WB/CASE853	CASE 853	18/12/2017	Góra Kalwaria, Mazowieckie	952	57164/17
Pol17/WB/CASE854	CASE 854	18/12/2017	Sawin, Lubelskie	935	57197/17
Pol17/WB/CASE855	CASE 855	18/12/2017	Kalinowo, Warmińsko-Mazurskie	987	57455/17
Pol17/WB/CASE861	CASE 861	18/12/2017	Sarnaki, Mazowieckie	990	57478-1/17
Pol17/WB/CASE864	CASE 864	18/12/2017	Wola Uhruska, Lubelskie	1022	57783-1/17
Pol17/WB/CASE870	CASE 870	18/12/2017	Kalinowo, Warmińsko-Mazurskie	981	57453/17
Pol17/WB/CASE871	CASE 871	18/12/2017	Rajgród, Podlaskie	1014	57629/17
Pol17/WB/CASE874	CASE 874	18/12/2017	Czosnów, Mazowieckie	973	57423-4/17



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ASFV SEQUENCED	CASE Nº	CASE DATE	Sampling localization	ID CISA	ID ANIMAL /SAMPLE
Pol17/WB/CASE877	CASE 877	18/12/2017	Wieliszew, Mazowieckie	979	57423-10/17
Pol17/WB/CASE888	CASE 888	18/12/2017	Milanów, Lubelskie	1048	57779/17
Pol17/WB/CASE858	CASE 858	19/12/2017	Krasnopol, Podlaskie	1021	57730/17
Pol17/WB/CASE860	CASE 860	19/12/2017	Platerów, Mazowieckie	995	57480/17
Pol17/WB/CASE862	CASE 862	19/12/2017	Platerów, Mazowieckie	993	57479/17
Pol17/WB/CASE865	CASE 865	19/12/2017	Wyryki, Lubelskie	1023	57783-2/17
Pol17/WB/CASE882	CASE 882	19/12/2017	Góra Kalwaria, Mazowieckie	1039	57835-10/17
Pol17/WB/CASE878	CASE 878	20/12/2017	Karczew, Mazowieckie	1025	57795/17
Pol17/WB/CASE879	CASE 879	20/12/2017	Celestynów, Mazowieckie	1031	57796/17
Pol17/WB/CASE883	CASE 883	20/12/2017	Konstancin Jeziorna, Mazowieckie	1041	57835-11/17
Pol17/WB/CASE884	CASE 884	20/12/2017	Konstancin Jeziorna, Mazowieckie	1043	57835-12/17
Pol17/WB/CASE885	CASE 885	20/12/2017	Góra Kalwaria, Mazowieckie	1045	57835-13/17
Pol17/WB/CASE881	CASE 881	21/12/2017	Konstancin Jeziorna, Mazowieckie	1037	57835-4/17
Pol17/WB/CASE890	CASE 890	21/12/2017	Warszawa, Mazowieckie	1057	57982-1/17
Pol17/WB/CASE891	CASE 891	21/12/2017	Leszno, Mazowieckie	1061	58014/17
Pol17/WB/CASE893	CASE 893	21/12/2017	Jablonna, Mazowieckie	1060	57985-1/17
Pol17/WB/CASE896	CASE 896	21/12/2017	Mielnik, Podlaskie	1074	57927/17
Pol17/WB/CASE897	CASE 897	22/12/2017	Drelów, Lubelskie	1083	58064-1/17
Pol17/WB/CASE898	CASE 898	22/12/2017	Drelów, Lubelskie	1084	58064-2/17
Pol17/WB/CASE902	CASE 902	22/12/2017	Drelów, Lubelskie	1085	58064-4/17
Pol17/WB/CASE903	CASE 903	22/12/2017	Terespol, Lubelskie	1087	58064-5/17
Pol17/WB/CASE904	CASE 904	22/12/2017	Komarówka Podlaska, Lubelskie	1081	58059/17
Pol17/WB/CASE887	CASE 887	23/12/2017	Przesmyki, Mazowieckie	1063	58034-1/17
Pol17/WB/CASE889	CASE 889	23/12/2017	Przesmyki, Mazowieckie	1065	58034-2/17
Pol17/WB/CASE894	CASE 894	23/12/2017	Góra Kalwaria, Mazowieckie	1055	57979/17
Pol17/WB/CASE895	CASE 895	23/12/2017	Krasnopol, Podlaskie	1089	58122/17
Pol17/WB/CASE899	CASE 899	26/12/2017	Góra Kalwaria, Mazowieckie	1079	58053-3/17
Pol17/WB/CASE892	CASE 892	27/12/2017	Konstancin Jeziorna, Mazowieckie	1067	58054/17
Pol17/WB/CASE900	CASE 900	27/12/2017	Otwock, Mazowieckie	1093	58181-2/17
Pol17/WB/CASE901	CASE 901	27/12/2017	Karczew, Mazowieckie	1092	58181-1/17

The expected ≈478 bp of the C-terminal *p72*-gene was obtained in the **318 positive wild boar samples selected**. The PCR amplicons were sequenced in order to place the ASFV Polish viruses in one of the defined 24 *p72* genotypes. The Polish wild boar (WB) ASFVs clustered **within *p72* genotype II** and showed 100% nucleotide identity with all compared ASFV isolates from Eastern and Central Europe across the 478-bp C-terminal *p72* gene. Nucleotide and amino acid sequence analysis of the CVR and the intergenic region between the MGF 505 9R and the 10R genes (IGR MGF) -PCR products placed all the Polish ASF viruses within the **GII-CVR1** and the **GII-MGF-1 variants respectively**.

The amplification of the **intergenic region between the I73R and I329L genes** (IGR173R-I329L) generated a 356-bp amplicon in the WB virus (**Pol17/WB/CASE677**) from the **case 677 characteristic of the IGR-1 variant**. This variant has been previously identified in other Polish



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ASFV virus obtained from the wild boar case 237 occurred in 2017, in Zalesie, Lubelskie Voivodeship. The **GII-IGR_{I73R-I329L}-1**, characterized by the absence of the nucleotide tandem repeat (TRS) insertion (GGAATATATA), is identical to the ASFV/Georgia/wb/2007 index isolate of the epidemic in Georgia in 2007 but represents an ASFV variant that is rare among recent ASFV isolates in Russia. In comparison, all recent ASF outbreaks in European Russia, Moldova, Ukraine, Belarus and in Europe have been caused by ASFV of the **GII-IGR_{I73R-I329L}-2, variant**, which has an insertion of a tandem-repeat sequence in the intergenic region between the I173R and the I329L protein genes. The estimated size of the remaining WB Polish ASFV isolates was 367 bp which corresponds to the **GII-IGR_{I73R-I329L}-2, variant**. A summary about the molecular typing of the European ASFV isolates available at the EURL is showed in **table 6**.

Table 6→ Summary of the molecular characterization results from Eastern and Central European ASFV isolates 2007-2019					
COUNTRY	YEAR	P72 GENOTYPE	CVR SUBTYPING	IGR _{I73R-I329L} SUBTYPING	IGR _{MGF} SUBTYPING
Georgia	2007	II	CVR1	IGR-1	MGF -1
Armenia	2007	II	CVR1	IGR-1	MGF -1
Azerbaijan	2008	II	CVR1	IGR-1	MGF -1
Russia Federation	2007-2012	II	CVR1	IGR-1	MGF -1
	2012-2017	II	CVR1	IGR-1 + IGR-2	MGF -1 + MGF -2 + MGF -3
Ukraine	2012, 2015	II	CVR1	IGR-2	MGF -1
Belarus	2013	II	CVR1	IGR -2	MGF -1
	2014	II	CVR1	IGR-2	MGF -1
Estonia	2015-2018	II	CVR1 + CVR1SNP1* + CVR 2	IGR-2	MGF -1
	2014-2018	II	CVR1	IGR-2	MGF -1
Latvia	2017	II	CVR1	IGR-2	MGF -1+ MGF -1V** + MGF -2
	2018	II	CVR1	IGR-2	MGF -1+ MGF -1V** + MGF -2
	2014-2016	II	CVR1	IGR-2	MGF -1
Lithuania	2017-2019	II	CVR1+CVR1- SNP3*	IGR-2	MGF -1+ MGF -4 + MGF -5
	2014-2015	II	CVR1	IGR-2	MGF -1
Poland	2016	II	CVR1	IGR-2	MGF -1 + MGF -2
	2017-2018	II	CVR1 + CVR1- SNP2*	IGR-1 + IGR- 2+ IGR3	MGF -1 + MGF -2
	2016-2018	II	CVR1	IGR-2	MGF -1
Czech Republic	2017-2018	II	CVR1	IGR-2	MGF -1
Romania	2017-2018	II	CVR1	IGR-2	MGF -1
Hungary	2018-2019	II	CVR1	IGR-2	MGF -1
Bulgaria	2018-2019	II	CVR1	IGR-2	MGF -1
Belgium	2018	II	CVR1	IGR-2	MGF -1
Serbia	2019	II	CVR1	IGR-2	MGF -1
Slovakia	2019	II	CVR1	IGR-2	MGF -1

*single nucleotide polymorphism within the CVR 1 variant. **multigene family 505 1-(MGF-1) variant. *single nucleotide polymorphism within the CVR 1 variant.



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CONCLUSION*

1. The **presence of ASF** has been confirmed throughout ASFV genome and/or antibody detection in **479 out of the 480 wild boar** received from Poland **from the cases 521 to 904** occurred since September to October 2017. **The case 679 (ID CISA 428) gave a negative result.**
2. The **p72 genotyping** of the wild boar ASF viruses representatives of **318 wild boar cases out of the 382 received** clustered the viruses within **p72 genotype II** circulating in the Eastern European countries since the first introduction in Georgia in 2007.
3. The **intergenic region (IGR I73R-I329L) subtyping** placed the **Pol17/WB/CASE677** from the case 677 occurred in 2017, in Konstancin Jeziorna, Mazowieckie Voivodeship on 27 November 2017 within **the IGR_{I73R-I329L}-1 variant**, identical to the ASFV/Georgia/wb/2007 index isolate.
4. The remaining ASFV WB Polish viruses were classified within **CVR-1 variant, IGR_{I73R-I329L} variant 2 (IGR-2)**, and the **MGF variant 1 (MFG-1)** majority circulating in the EU countries, as well as in the ASFV isolates available at the EURL collected from the outbreaks occurred in Belarus in 2013, Ukraine 2012 and 2015 and Moldova in 2016, 2017, 2018 (available at the EURL).

The **table 7** summarizes the results obtained in each wild boar combining virus and antibody detection tests, as well as the genotyping results.

Table 7→ ASF FINAL DIAGNOSTIC RESULT									
OUTBREAK DATE	ID ANIMAL	Outbreak	VIRUS DETECTION	ANTIBODY DETECTION	ASFV	GENOTYPING			
28/09/2017	41778-2/17	CASE 521	POSITIVE	NT	Not sequenced				
02/10/2017	42176/17	CASE 522	POSITIVE	POSITIVE	Pol17/WB/CASE522	GII	CVR- 1	IGR _{I73R-I329L} -2	MGF -1
02/10/2017	43027-1/17	CASE 529	POSITIVE	POSITIVE	Pol17/WB/CASE529	GII	CVR- 1	IGR _{I73R-I329L} -2	MGF -1
02/10/2017	42256/17	CASE 524	POSITIVE	POSITIVE	Not sequenced				
03/10/2017	42305/17	CASE 523	POSITIVE	POSITIVE	Pol17/WB/CASE523	GII	CVR- 1	IGR _{I73R-I329L} -2	MGF -1
04/10/2017	42575/17	CASE 525	POSITIVE	NEGATIVE	Not sequenced				
04/10/2017	42576/17	CASE 528	POSITIVE	WEAK ²	Pol17/WB/CASE528	GII	CVR- 1	IGR _{I73R-I329L} -2	MGF -1
04/10/2017	42920/17	CASE 530	POSITIVE	NEGATIVE	Pol17/WB/CASE530	GII	CVR- 1	IGR _{I73R-I329L} -2	MGF -1
05/10/2017	42917-3/17	CASE 527	POSITIVE	POSITIVE	Pol17/WB/CASE527	GII	CVR- 1	IGR _{I73R-I329L} -2	MGF -1
05/10/2017	43165-2/17	CASE 533	POSITIVE	NEGATIVE	Pol17/WB/CASE533	GII	CVR- 1	IGR _{I73R-I329L} -2	MGF -1
06/10/2017	43270-2/17	CASE 531	POSITIVE	NEGATIVE	Pol17/WB/CASE531	GII	CVR- 1	IGR _{I73R-I329L} -2	MGF -1
06/10/2017	43225/17	CASE 526	POSITIVE	NEGATIVE	Pol17/WB/CASE526	GII	CVR- 1	IGR _{I73R-I329L} -2	MGF -1
06/10/2017	43268/17	CASE 531	POSITIVE	POSITIVE	Pol17/WB/CASE531	GII	CVR- 1	IGR _{I73R-I329L} -2	MGF -1



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OUTBREAK DATE	ID ANIMAL	Outbreak	VIRUS DETECTION	ANTIBODY DETECTION	ASFV	GENOTYPING			
06/10/2017	43270-1/17	CASE 532	POSITIVE	NEGATIVE	Pol17/WB/CASE532	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
06/10/2017	43570/17	CASE 534	POSITIVE	NEGATIVE	Pol17/WB/CASE534	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
06/10/2017	43538-1/17	CASE 535	POSITIVE	NEGATIVE	Pol17/WB/CASE535	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
06/10/2017	43538-3/17	CASE 536	POSITIVE	NEGATIVE	Pol17/WB/CASE536	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
07/10/2017	43578-18/17	CASE 539	POSITIVE	POSITIVE	Pol17/WB/CASE539	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
09/10/2017	43612-1/17	CASE 537	POSITIVE	NEGATIVE	Pol17/WB/CASE537	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
09/10/2017	43363/17	CASE 538	POSITIVE	WEAK	Pol17/WB/CASE538	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
11/10/2017	44311/17	CASE 540	POSITIVE	NEGATIVE	Not sequenced				
11/10/2017	44311/17	CASE 540	POSITIVE	WEAK	Pol17/WB/CASE540	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
11/10/2017	44309/17	CASE 541	POSITIVE	WEAK	Pol17/WB/CASE541	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
11/10/2017	44346/17	CASE 543	POSITIVE	NEGATIVE	Not sequenced				
11/10/2017	44680-5/17	CASE 546	NEGATIVE	POSITIVE	Not sequenced				
12/10/2017	44315/17	CASE 542	POSITIVE	WEAK	Pol17/WB/CASE542	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
13/10/2017	44633/17	CASE 544	POSITIVE	NEGATIVE	Pol17/WB/CASE544	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
13/10/2017	44682/17	CASE 545	POSITIVE	NT	Not sequenced				
13/10/2017	44678/17	CASE 547	POSITIVE	NEGATIVE	Pol17/WB/CASE547	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
16/10/2017	45046-3/17	CASE 548	POSITIVE	NEGATIVE	Pol17/WB/CASE548	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
16/10/2017	45046-1/17	CASE 549	POSITIVE	NEGATIVE	Pol17/WB/CASE549	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
17/10/2017	45394/17	CASE 551	POSITIVE	NEGATIVE	Pol17/WB/CASE551	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
18/10/2017	45911/17	CASE 554	POSITIVE	POSITIVE	Pol17/WB/CASE554	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
19/10/2017	46219/17	CASE 552	POSITIVE	NT	Not sequenced				
19/10/2017	45991-5/17	CASE 550	POSITIVE	WEAK	Pol17/WB/CASE550	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
19/10/2017	45993/17	CASE 553	POSITIVE	POSITIVE	Pol17/WB/CASE553	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
19/10/2017	46407/17	CASE 555	POSITIVE	NEGATIVE	Pol17/WB/CASE555	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
20/10/2017	46836/17	CASE 560	POSITIVE	POSITIVE	Pol17/WB/CASE560	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
21/10/2017	46702/17	CASE 559	POSITIVE	NEGATIVE	Pol17/WB/CASE559	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
21/10/2017	46700/17	CASE 559	POSITIVE	WEAK	Not sequenced				
21/10/2017	46704/17	CASE 559	POSITIVE	NEGATIVE	Not sequenced				
21/10/2017	46706/17	CASE 559	POSITIVE	NEGATIVE	Not sequenced				
21/10/2017	46708/17	CASE 559	POSITIVE	NEGATIVE	Not sequenced				
21/10/2017	46710/17	CASE 559	POSITIVE	POSITIVE	Not sequenced				
23/10/2017	46650-1/17	CASE 556	POSITIVE	NEGATIVE	Not sequenced				
23/10/2017	46650-3/17	CASE 556	POSITIVE	NEGATIVE	Not sequenced				
23/10/2017	46610/17	CASE 558	WEAK ¹	NEGATIVE	Not sequenced				
23/10/2017	46653/17	CASE 556	POSITIVE	WEAK	Pol17/WB/CASE556	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
23/10/2017	46650-4/17	CASE 557	POSITIVE	NEGATIVE	Pol17/WB/CASE557	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
23/10/2017	47050-2/17	CASE 561	POSITIVE	WEAK	Pol17/WB/CASE561	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
24/10/2017	47106/17	CASE 562	POSITIVE	POSITIVE	Pol17/WB/CASE562	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
24/10/2017	47417/17	CASE 564	POSITIVE	WEAK	Pol17/WB/CASE564	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
24/10/2017	47415/17	CASE 565	POSITIVE	POSITIVE	Pol17/WB/CASE565	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
25/10/2017	47421/17	CASE 563	POSITIVE	NEGATIVE	Pol17/WB/CASE563	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
25/10/2017	47419/17	CASE 566	POSITIVE	NEGATIVE	Pol17/WB/CASE566	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
25/10/2017	47593/17	CASE 567	POSITIVE	NEGATIVE	Pol17/WB/CASE567	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
26/10/2017	48191/17	CASE 574	POSITIVE	NEGATIVE	Pol17/WB/CASE574	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1



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OUTBREAK DATE	ID ANIMAL	Outbreak	VIRUS DETECTION	ANTIBODY DETECTION	ASFV	GENOTYPING			
26/10/2017	48192-1/17	CASE 574	POSITIVE	NEGATIVE	Not sequenced				
27/10/2017	48070-1/17	CASE 567	POSITIVE	NEGATIVE	Not sequenced				
27/10/2017	48071-4/17	CASE 568	POSITIVE	NEGATIVE	Pol17/WB/CASE568	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
27/10/2017	48071-1/17	CASE 570	POSITIVE	NEGATIVE	Pol17/WB/CASE570	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
27/10/2017	48192-2/17	CASE 573	POSITIVE	NEGATIVE	Pol17/WB/CASE573	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
27/10/2017	48192-3/17	CASE 573	POSITIVE	POSITIVE	Not sequenced				
27/10/2017	48194/17	CASE 575	POSITIVE	NT	Pol17/WB/CASE575	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
27/10/2017	48193/17	CASE 576	POSITIVE	POSITIVE	Pol17/WB/CASE576	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
27/10/2017	48194/17	CASE 575	POSITIVE	NEGATIVE	Not sequenced				
27/10/2017	48192-7/17	CASE 577	POSITIVE	WEAK	Not sequenced				
29/10/2017	48069-1/17	CASE 571	POSITIVE	POSITIVE	Pol17/WB/CASE571	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
29/10/2017	48192-8/17	CASE 578	WEAK	NEGATIVE	Not sequenced				
31/10/2017	48526-2/17	CASE 572	NEGATIVE	POSITIVE	Not sequenced				
31/10/2017	48507/17	CASE 579	POSITIVE	WEAK	Pol17/WB/CASE579	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
31/10/2017	48675/17	CASE 580	POSITIVE	NEGATIVE	Pol17/WB/CASE580	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
31/10/2017	48680/17	CASE 580	POSITIVE	NEGATIVE	Not sequenced				
31/10/2017	48682/17	CASE 580	POSITIVE	NEGATIVE	Not sequenced				
31/10/2017	48684/17	CASE 580	POSITIVE	NEGATIVE	Not sequenced				
31/10/2017	48690/17	CASE 581	POSITIVE	POSITIVE	Pol17/WB/CASE581	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
01/11/2017	49686-16/17	CASE 595	NEGATIVE	POSITIVE	Not sequenced				
04/11/2017	49178-12/17	CASE 588	POSITIVE	NEGATIVE	Pol17/WB/CASE588	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
05/11/2017	49375-11/17	CASE 585	NEGATIVE	POSITIVE	Not sequenced				
05/11/2017	49224-12/17	CASE 594	POSITIVE	POSITIVE	Pol17/WB/CASE594	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
06/11/2017	49225-9/17	CASE 584	NEGATIVE	POSITIVE	Not sequenced				
06/11/2017	49222/17	CASE 582	POSITIVE	NEGATIVE	Pol17/WB/CASE582	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
06/11/2017	49279/17	CASE 586	POSITIVE	POSITIVE	Pol17/WB/CASE586	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
06/11/2017	49369/17	CASE 589	POSITIVE	NEGATIVE	Not sequenced				
06/11/2017	49400-1/17	CASE 590	POSITIVE	NEGATIVE	Not sequenced				
06/11/2017	49272/17	CASE 587	POSITIVE	POSITIVE	Pol17/WB/CASE587	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
06/11/2017	49400-2/17	CASE 591	POSITIVE	NEGATIVE	Pol17/WB/CASE591	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
06/11/2017	49399/17	CASE 592	POSITIVE	POSITIVE	Not sequenced				
06/11/2017	49397/17	CASE 592	POSITIVE	NEGATIVE	Pol17/WB/CASE592	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
07/11/2017	49220/17	CASE 583	POSITIVE	NEGATIVE	Not sequenced				
07/11/2017	49684/17	CASE 596	POSITIVE	POSITIVE	Pol17/WB/CASE596	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
07/11/2017	50792-3/17	CASE 611	NEGATIVE	POSITIVE	Not sequenced				
08/11/2017	49687/17	CASE 597	POSITIVE	POSITIVE	Pol17/WB/CASE597	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
08/11/2017	50170-1/17	CASE 600	POSITIVE	NEGATIVE	Pol17/WB/CASE600	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
08/11/2017	50139/17	CASE 599	NEGATIVE	POSITIVE	Not sequenced				
08/11/2017	50170-2/17	CASE 601	POSITIVE	NEGATIVE	Pol17/WB/CASE601	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
08/11/2017	49987/17	CASE 603	POSITIVE	NEGATIVE	Pol17/WB/CASE603	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
09/11/2017	49947-4/17	CASE 593	NEGATIVE	POSITIVE	Not sequenced				
09/11/2017	50040/17	CASE 598	POSITIVE	NEGATIVE	Pol17/WB/CASE598	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
09/11/2017	50170-3/17	CASE 602	POSITIVE	NEGATIVE	Pol17/WB/CASE602	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
11/11/2017	50622-7/17	CASE 604	WEAK	POSITIVE	Not sequenced				



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OUTBREAK DATE	ID ANIMAL	Outbreak	VIRUS DETECTION	ANTIBODY DETECTION	ASFV	GENOTYPING			
12/11/2017	51273/17	CASE 609	POSITIVE	NEGATIVE	Pol17/WB/CASE609	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
12/11/2017	50681-2/17	CASE 613	POSITIVE	NEGATIVE	Pol17/WB/CASE613	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
12/11/2017	50681-3/17	CASE 614	POSITIVE	NEGATIVE	Pol17/WB/CASE614	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
12/11/2017	50681-1/17	CASE 612	POSITIVE	NEGATIVE	Not sequenced				
12/11/2017	50681-7/17	CASE 614	POSITIVE	NEGATIVE	Not sequenced				
13/11/2017	50815/17	CASE 606	POSITIVE	NEGATIVE	Not sequenced				
13/11/2017	50819/17	CASE 606	POSITIVE	NEGATIVE	Not sequenced				
13/11/2017	50817/17	CASE 606	POSITIVE	WEAK	Pol17/WB/CASE606	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
13/11/2017	50801/17	CASE 607	POSITIVE	NEGATIVE	Pol17/WB/CASE607	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
13/11/2017	50820/17	CASE 610	POSITIVE	NEGATIVE	Pol17/WB/CASE610	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
13/11/2017	51439-1/17	CASE 619	POSITIVE	NEGATIVE	Pol17/WB/CASE619	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
13/11/2017	51439-3/17	CASE 620	POSITIVE	NEGATIVE	Pol17/WB/CASE620	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
14/11/2017	51272/17	CASE 608	POSITIVE	NEGATIVE	Not sequenced				
14/11/2017	51117/17	CASE 605	POSITIVE	NEGATIVE	Pol17/WB/CASE605	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
14/11/2017	51439-4/17	CASE 621	WEAK	NEGATIVE	Not sequenced				
15/11/2017	51445/17	CASE 615	POSITIVE	WEAK	Pol17/WB/CASE615	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
15/11/2017	51441/17	CASE 616	POSITIVE	NEGATIVE	Pol17/WB/CASE616	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
15/11/2017	51556/17	CASE 622	POSITIVE	POSITIVE	Pol17/WB/CASE622	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
15/11/2017	51535-2/17	CASE 624	POSITIVE	POSITIVE	Pol17/WB/CASE624	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
15/11/2017	51450/17	CASE 626	POSITIVE	NEGATIVE	Not sequenced				
16/11/2017	51439-5/17	CASE 620	POSITIVE	NEGATIVE	Not sequenced				
16/11/2017	51439-6/17	CASE 620	POSITIVE	NEGATIVE	Not sequenced				
16/11/2017	51644-1/17	CASE 623	POSITIVE	NEGATIVE	Not sequenced				
16/11/2017	51643/17	CASE 618	POSITIVE	POSITIVE	Pol17/WB/CASE618	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
16/11/2017	51566/17	CASE 625	POSITIVE	POSITIVE	Pol17/WB/CASE625	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
16/11/2017	51564/17	CASE 625	POSITIVE	POSITIVE	Not sequenced				
16/11/2017	51804-2/17	CASE 626	POSITIVE	NEGATIVE	Pol17/WB/CASE626	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
16/11/2017	51816-1/17	CASE 633	POSITIVE	NEGATIVE	Pol17/WB/CASE633	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
16/11/2017	51804-3/17	CASE 626	POSITIVE	NEGATIVE	Not sequenced				
17/11/2017	51699-1/17	CASE 623	POSITIVE	NEGATIVE	Not sequenced				
17/11/2017	51700/17	CASE 623	POSITIVE	NEGATIVE	Not sequenced				
17/11/2017	51699-2/17	CASE 623	POSITIVE	NEGATIVE	Pol17/WB/CASE623	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
17/11/2017	51806-1/17	CASE 634	POSITIVE	NEGATIVE	Not sequenced				
18/11/2017	51955-7/17	CASE 638	POSITIVE	NEGATIVE	Pol17/WB/CASE638	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
19/11/2017	51811-3/17	CASE 627	POSITIVE	NEGATIVE	Pol17/WB/CASE627	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
19/11/2017	51974/17	CASE 628	POSITIVE	POSITIVE	Pol17/WB/CASE628	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
19/11/2017	51978/17	CASE 630	POSITIVE	NEGATIVE	Pol17/WB/CASE630	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
19/11/2017	51970/17	CASE 632	POSITIVE	POSITIVE	Not sequenced				
19/11/2017	51976/17	CASE 631	POSITIVE	NEGATIVE	Pol17/WB/CASE631	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
19/11/2017	51972/17	CASE 632	POSITIVE	NEGATIVE	Pol17/WB/CASE632	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
19/11/2017	52069-3/17	CASE 636	NEGATIVE	POSITIVE	Not sequenced				
19/11/2017	51955-4/17	CASE 637	POSITIVE	NEGATIVE	Pol17/WB/CASE637	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
20/11/2017	51806-2/17	CASE 635	WEAK	NEGATIVE	Not sequenced				
20/11/2017	52067/17	CASE 629	POSITIVE	NEGATIVE	Pol17/WB/CASE629	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1



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OUTBREAK DATE	ID ANIMAL	Outbreak	VIRUS DETECTION	ANTIBODY DETECTION	ASFV	GENOTYPING			
20/11/2017	52403-3/17	CASE 644	POSITIVE	POSITIVE	Pol17/WB/CASE644	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
20/11/2017	52403-5/17	CASE 645	POSITIVE	NEGATIVE	Pol17/WB/CASE645	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
20/11/2017	52845-2/17	CASE 656	POSITIVE	WEAK	Pol17/WB/CASE656	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
20/11/2017	52845-4/17	CASE 657	POSITIVE	NEGATIVE	Pol17/WB/CASE657	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
20/11/2017	52404/17	CASE 644	POSITIVE	NEGATIVE	Not sequenced				
20/11/2017	52403-4/17	CASE 644	NT	POSITIVE	Not sequenced				
20/11/2017	52597-6/17	CASE 651	WEAK	POSITIVE	Not sequenced				
20/11/2017	52845-3/17	CASE 656	POSITIVE	NEGATIVE	Not sequenced				
20/11/2017	52845-5/17	CASE 657	POSITIVE	NEGATIVE	Not sequenced				
21/11/2017	52432-3/17	CASE 640	POSITIVE	POSITIVE	Not sequenced				
21/11/2017	52432-5/17	CASE 640	POSITIVE	NEGATIVE	Not sequenced				
21/11/2017	52359/17	CASE 639	POSITIVE	POSITIVE	Pol17/WB/CASE639	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
21/11/2017	52432-4/17	CASE 640	POSITIVE	NEGATIVE	Pol17/WB/CASE640	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
21/11/2017	52405/17	CASE 641	POSITIVE	NEGATIVE	Pol17/WB/CASE641	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
21/11/2017	52403-1/17	CASE 643	POSITIVE	POSITIVE	Pol17/WB/CASE643	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
21/11/2017	52710-3/17	CASE 648	POSITIVE	NEGATIVE	Pol17/WB/CASE648	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
22/11/2017	52442/17	CASE 642	POSITIVE	POSITIVE	Pol17/WB/CASE642	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
22/11/2017	52710-1/17	CASE 646	POSITIVE	NEGATIVE	Pol17/WB/CASE646	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
22/11/2017	52710-2/17	CASE 647	POSITIVE	NEGATIVE	Pol17/WB/CASE647	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
22/11/2017	52710-4/17	CASE 649	POSITIVE	NEGATIVE	Pol17/WB/CASE649	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
22/11/2017	52609-3/17	CASE 650	POSITIVE	NEGATIVE	Pol17/WB/CASE650	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
22/11/2017	52609-2/17	CASE 654	POSITIVE	WEAK	Pol17/WB/CASE654	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
22/11/2017	52613-1/17	CASE 655	POSITIVE	WEAK	Pol17/WB/CASE655	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
22/11/2017	52845-9/17	CASE 660	POSITIVE	NEGATIVE	Pol17/WB/CASE660	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
22/11/2017	52845-8/17	CASE 659	POSITIVE	NEGATIVE	Not sequenced				
23/11/2017	53114-3/17	CASE 644	POSITIVE	NEGATIVE	Not sequenced				
23/11/2017	53114-7 /17	CASE 644	POSITIVE	NEGATIVE	Not sequenced				
23/11/2017	52944/17	CASE 652	POSITIVE	WEAK	Pol17/WB/CASE652	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
23/11/2017	52845-7/17	CASE 658	POSITIVE	NEGATIVE	Pol17/WB/CASE658	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
23/11/2017	53105-1/17	CASE 662	POSITIVE	NEGATIVE	Pol17/WB/CASE662	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
23/11/2017	53114-15/17	CASE 666	POSITIVE	NEGATIVE	Pol17/WB/CASE666	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
23/11/2017	53304-5/17	CASE 671	POSITIVE	POSITIVE	Pol17/WB/CASE671	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
23/11/2017	53114-13/17	CASE 664	POSITIVE	NEGATIVE	Not sequenced				
24/11/2017	53115-3/17	CASE 661	POSITIVE	NT	Pol17/WB/CASE661	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
24/11/2017	53105-2/17	CASE 663	POSITIVE	NEGATIVE	Pol17/WB/CASE663	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
24/11/2017	53304-1/17	CASE 669	POSITIVE	NEGATIVE	Pol17/WB/CASE669	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
24/11/2017	53135-1/17	CASE 667	POSITIVE	NEGATIVE	Not sequenced				
24/11/2017	53246-1/17	CASE 693	POSITIVE	NEGATIVE	Pol17/WB/CASE693	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
24/11/2017	54444-1/17	CASE 709	POSITIVE	NEGATIVE	Pol17/WB/CASE709	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
24/11/2017	57019-10/17	CASE 840	POSITIVE	NEGATIVE	Pol17/WB/CASE840	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
25/11/2017	52941-2/17	CASE 653	POSITIVE	WEAK	Not sequenced				
25/11/2017	529041-3/17	CASE 653	POSITIVE	POSITIVE	Pol17/WB/CASE653	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
25/11/2017	53284/17	CASE 665	POSITIVE	NEGATIVE	Pol17/WB/CASE665	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
25/11/2017	54467-3	CASE 698	POSITIVE	NEGATIVE	Pol17/WB/CASE698	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1



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OUTBREAK DATE	ID ANIMAL	Outbreak	VIRUS DETECTION	ANTIBODY DETECTION	ASFV	GENOTYPING			
26/11/2017	53635-1/17	CASE 680	NEGATIVE	POSITIVE	Not sequenced				
27/11/2017	53308-3/17	CASE 674	NEGATIVE	POSITIVE	Not sequenced				
27/11/2017	53135-3/17	CASE 668	POSITIVE	NEGATIVE	Pol17/WB/CASE668	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
27/11/2017	53449-3/17	CASE 670	POSITIVE	POSITIVE	Pol17/WB/CASE670	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
27/11/2017	53302/17	CASE 672	POSITIVE	POSITIVE	Pol17/WB/CASE672	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
27/11/2017	53379/17	CASE 673	POSITIVE	POSITIVE	Pol17/WB/CASE673	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
27/11/2017	53148-8/17	CASE 678	POSITIVE	POSITIVE	Not sequenced				
27/11/2017	53450/17	CASE 675	POSITIVE	NEGATIVE	Pol17/WB/CASE675	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
27/11/2017	53712-1/17	CASE 681	POSITIVE	NEGATIVE	Not sequenced				
27/11/2017	53148-4/17	CASE 676	POSITIVE	NEGATIVE	Pol17/WB/CASE676	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
27/11/2017	53148-7/17	CASE 677	POSITIVE	NEGATIVE	Pol17/WB/CASE677	GII	CVR- 1	IGR _{I73R-1329L-1}	MGF -1
27/11/2017	53148-5/17	CASE 678	POSITIVE	NEGATIVE	Pol17/WB/CASE678	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
27/11/2017	53711-2/17	CASE 681	POSITIVE	POSITIVE	Pol17/WB/CASE681	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
27/11/2017	53711-1/17	CASE 682	POSITIVE	WEAK	Pol17/WB/CASE682	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
27/11/2017	53711-6/17	CASE 683	POSITIVE	POSITIVE	Pol17/WB/CASE683	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
27/11/2017	54016-1/17	CASE 688	POSITIVE	NEGATIVE	Pol17/WB/CASE688	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
27/11/2017	53938/17	CASE 691	WEAK	POSITIVE	Not sequenced				
27/11/2017	54008/17	CASE 700	POSITIVE	NEGATIVE	Pol17/WB/CASE700	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
27/11/2017	54168-1/17	CASE 702	NEGATIVE	POSITIVE	Not sequenced				
28/11/2017	54016-2/17	CASE 689	POSITIVE	NEGATIVE	Not sequenced				
28/11/2017	53888-1/17	CASE 685	POSITIVE	NEGATIVE	Pol17/WB/CASE685	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
28/11/2017	53977-4/17	CASE 687	POSITIVE	NEGATIVE	Pol17/WB/CASE687	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
28/11/2017	54142/17	CASE 694	POSITIVE	WEAK	Pol17/WB/CASE694	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
28/11/2017	54014/17	CASE 699	POSITIVE	NEGATIVE	Pol17/WB/CASE699	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
28/11/2017	54012/17	CASE 699	POSITIVE	NEGATIVE	Not sequenced				
28/11/2017	54006/17	CASE 700	POSITIVE	NEGATIVE	Not sequenced				
29/11/2017	53715/17	CASE 679	NEGATIVE	NEGATIVE	Not sequenced				
29/11/2017	53888-4/17	CASE 684	POSITIVE	NEGATIVE	Pol17/WB/CASE684	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
29/11/2017	54039/17	CASE 692	POSITIVE	NEGATIVE	Pol17/WB/CASE692	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
29/11/2017	53957-1/17	CASE 695	POSITIVE	WEAK	Pol17/WB/CASE695	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
29/11/2017	54168-2/17	CASE 701	NEGATIVE	POSITIVE	Not sequenced				
29/11/2017	54354/17	CASE 703	POSITIVE	NEGATIVE	Not sequenced				
29/11/2017	54445-1/17	CASE 716	NEGATIVE	POSITIVE	Not sequenced				
29/11/2017	54445-2/17	CASE 717	NEGATIVE	POSITIVE	Not sequenced				
30/11/2017	54016-5/17	CASE 690	POSITIVE	NEGATIVE	Not sequenced				
30/11/2017	54016-4/17	CASE 689	POSITIVE	NEGATIVE	Pol17/WB/CASE689	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
30/11/2017	53957-2/17	CASE 696	POSITIVE	NEGATIVE	Pol17/WB/CASE696	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
30/11/2017	54280/17	CASE 697	POSITIVE	WEAK	Pol17/WB/CASE697	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
30/11/2017	54444-5/17	CASE 710	POSITIVE	WEAK	Pol17/WB/CASE710	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
30/11/2017	54816-1/17	CASE 711	POSITIVE	NEGATIVE	Pol17/WB/CASE711	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
30/11/2017	54444-4/17	CASE 710	POSITIVE	POSITIVE	Not sequenced				
01/12/2017	54407-1/17	CASE 704	POSITIVE	POSITIVE	Pol17/WB/CASE704	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
01/12/2017	54408/17	CASE 707	POSITIVE	WEAK	Pol17/WB/CASE707	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
01/12/2017	54816-3/17	CASE 713	POSITIVE	NT	Pol17/WB/CASE713	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1



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OUTBREAK DATE	ID ANIMAL	Outbreak	VIRUS DETECTION	ANTIBODY DETECTION	ASFV	GENOTYPING			
02/12/2017	54432/17	CASE 706	POSITIVE	POSITIVE	Pol17/WB/CASE706	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
03/12/2017	54410/17	CASE 705	POSITIVE	POSITIVE	Not sequenced				
03/12/2017	54816-4/17	CASE 712	POSITIVE	NEGATIVE	Not sequenced				
03/12/2017	54578/17	CASE 714	POSITIVE	NEGATIVE	Pol17/WB/CASE714	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
03/12/2017	54817-7/17	CASE 715	NEGATIVE	POSITIVE	Not sequenced				
03/12/2017	54820/17	CASE 723	POSITIVE	POSITIVE	Pol17/WB/CASE723	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
03/12/2017	54818/17	CASE 724	POSITIVE	WEAK	Pol17/WB/CASE724	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
03/12/2017	54822/17	CASE 723	POSITIVE	NEGATIVE	Not sequenced				
04/12/2017	54589-2/17	CASE 708	POSITIVE	NEGATIVE	Pol17/WB/CASE708	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
04/12/2017	54757-8/17	CASE 721	NEGATIVE	POSITIVE	Not sequenced				
04/12/2017	54763-4/17	CASE 722	NEGATIVE	POSITIVE	Not sequenced				
04/12/2017	54826-12/17	CASE 718	POSITIVE	NEGATIVE	Pol17/WB/CASE718	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
04/12/2017	54826-20/17	CASE 719	POSITIVE	NT	Pol17/WB/CASE719	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
04/12/2017	54667/17	CASE 721	POSITIVE	WEAK	Pol17/WB/CASE721	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
04/12/2017	55311-3/17	CASE 736	POSITIVE	POSITIVE	Pol17/WB/CASE736	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
04/12/2017	55305-3/17	CASE 741	POSITIVE	POSITIVE	Pol17/WB/CASE741	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
04/12/2017	55450-2/17	CASE 740	POSITIVE	NEGATIVE	Not sequenced				
05/12/2017	55343-1/17	CASE 723	POSITIVE	NEGATIVE	Not sequenced				
05/12/2017	55345/17	CASE 723	POSITIVE	POSITIVE	Not sequenced				
05/12/2017	54873/17	CASE 726	POSITIVE	NEGATIVE	Not sequenced				
05/12/2017	55125-1/17	CASE 727	POSITIVE	NEGATIVE	Pol17/WB/CASE727	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
05/12/2017	55230-3/17	CASE 728	POSITIVE	NEGATIVE	Pol17/WB/CASE728	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
05/12/2017	55343-2/17	CASE 733	POSITIVE	NEGATIVE	Pol17/WB/CASE733	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
05/12/2017	55309-1/17	CASE 735	POSITIVE	NEGATIVE	Pol17/WB/CASE735	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
05/12/2017	55472/17	CASE 737	POSITIVE	WEAK	Pol17/WB/CASE737	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
05/12/2017	55514/17	CASE 739	POSITIVE	WEAK	Pol17/WB/CASE739	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
05/12/2017	55309-2/17	CASE 736	POSITIVE	NEGATIVE	Not sequenced				
06/12/2017	55230-7/17	CASE 730	POSITIVE	NEGATIVE	Not sequenced				
06/12/2017	55351/17	CASE 734	POSITIVE	POSITIVE	Not sequenced				
06/12/2017	55353/17	CASE 734	POSITIVE	POSITIVE	Not sequenced				
06/12/2017	55355/17	CASE 734	POSITIVE	NEGATIVE	Not sequenced				
06/12/2017	55168/17	CASE 725	POSITIVE	NEGATIVE	Pol17/WB/CASE725	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
06/12/2017	55230-5/17	CASE 729	POSITIVE	WEAK	Pol17/WB/CASE729	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
06/12/2017	55230-6/17	CASE 731	POSITIVE	WEAK	Pol17/WB/CASE731	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
06/12/2017	55343-3/17	CASE 732	POSITIVE	NEGATIVE	Pol17/WB/CASE732	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
06/12/2017	55349/17	CASE 734	POSITIVE	POSITIVE	Pol17/WB/CASE734	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
06/12/2017	55347/17	CASE 738	POSITIVE	NEGATIVE	Pol17/WB/CASE738	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
06/12/2017	55764/17	CASE 783	POSITIVE	NEGATIVE	Pol17/WB/CASE783	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
07/12/2017	55603/17	CASE 736	POSITIVE	NEGATIVE	Not sequenced				
07/12/2017	55546/17	CASE 742	POSITIVE	NEGATIVE	Not sequenced				
07/12/2017	55669/17	CASE 743	POSITIVE	NEGATIVE	Not sequenced				
07/12/2017	55670/17	CASE 744	POSITIVE	NEGATIVE	Not sequenced				
07/12/2017	55230-8/17	CASE 730	POSITIVE	NEGATIVE	Pol17/WB/CASE730	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
07/12/2017	55669/17	CASE 743	POSITIVE	NT	Pol17/WB/CASE743	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1



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OUTBREAK DATE	ID ANIMAL	Outbreak	VIRUS DETECTION	ANTIBODY DETECTION	ASFV	GENOTYPING			
07/12/2017	55733-1/17	CASE 745	POSITIVE	NEGATIVE	Pol17/WB/CASE745	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
07/12/2017	55734-1/17	CASE 747	POSITIVE	POSITIVE	Pol17/WB/CASE747	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
07/12/2017	55875-1/17	CASE 750	POSITIVE	POSITIVE	Pol17/WB/CASE750	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
07/12/2017	55742/17	CASE 782	POSITIVE	POSITIVE	Pol17/WB/CASE782	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
07/12/2017	56278-1/17	CASE 784	POSITIVE	NEGATIVE	Pol17/WB/CASE784	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
07/12/2017	56278-2/17	CASE 785	POSITIVE	WEAK	Pol17/WB/CASE785	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
08/12/2017	55734-2/17	CASE 746	POSITIVE	NEGATIVE	Pol17/WB/CASE746	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
08/12/2017	55734-4/17	CASE 748	POSITIVE	POSITIVE	Pol17/WB/CASE748	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
08/12/2017	56278-3/17	CASE 786	POSITIVE	WEAK	Pol17/WB/CASE786	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
08/12/2017	56278-4/17	CASE 787	POSITIVE	POSITIVE	Pol17/WB/CASE787	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
08/12/2017	56282/17	CASE 803	POSITIVE	POSITIVE	Pol17/WB/CASE803	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
08/12/2017	56484-1/17	CASE 809	POSITIVE	NEGATIVE	Pol17/WB/CASE809	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
08/12/2017	56484-2/17	CASE 810	POSITIVE	WEAK	Pol17/WB/CASE810	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
08/12/2017	56485-2/17	CASE 810	POSITIVE	NT	Not sequenced				
09/12/2017	55886-8/17	CASE 760	POSITIVE	WEAK	Not sequenced				
09/12/2017	55886-9/17	CASE 761	POSITIVE	WEAK	Not sequenced				
09/12/2017	55886-2/17	CASE 751	POSITIVE	NEGATIVE	Pol17/WB/CASE751	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
09/12/2017	55886-3/17	CASE 752	POSITIVE	WEAK	Pol17/WB/CASE752	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
09/12/2017	55886-1/17	CASE 753	POSITIVE	NEGATIVE	Pol17/WB/CASE753	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
09/12/2017	55886-4/17	CASE 757	POSITIVE	WEAK	Pol17/WB/CASE757	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
09/12/2017	55886-5/17	CASE 758	POSITIVE	WEAK	Pol17/WB/CASE758	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
09/12/2017	55886-22/17	CASE 759	POSITIVE	NEGATIVE	Pol17/WB/CASE759	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
09/12/2017	55886-10/17	CASE 762	POSITIVE	WEAK	Pol17/WB/CASE762	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
09/12/2017	55886-12/17	CASE 763	POSITIVE	NEGATIVE	Pol17/WB/CASE763	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
09/12/2017	55886-15/17	CASE 764	POSITIVE	NEGATIVE	Pol17/WB/CASE764	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
09/12/2017	55886-16/17	CASE 765	POSITIVE	WEAK	Pol17/WB/CASE765	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
09/12/2017	55886-17/17	CASE 766	POSITIVE	WEAK	Pol17/WB/CASE766	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
09/12/2017	55886-18/17	CASE 767	POSITIVE	NEGATIVE	Pol17/WB/CASE767	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
09/12/2017	55886-19/17	CASE 768	POSITIVE	NEGATIVE	Pol17/WB/CASE768	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
09/12/2017	55886-20/17	CASE 769	POSITIVE	NEGATIVE	Pol17/WB/CASE769	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
09/12/2017	55886-21/17	CASE 779	POSITIVE	NEGATIVE	Pol17/WB/CASE779	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
09/12/2017	56323-1/17	CASE 793	POSITIVE	WEAK	Pol17/WB/CASE793	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
09/12/2017	56192/17	CASE 799	POSITIVE	NEGATIVE	Pol17/WB/CASE799	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
09/12/2017	56286/17	CASE 804	POSITIVE	NEGATIVE	Pol17/WB/CASE804	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
09/12/2017	56278-6/17	CASE 784	POSITIVE	WEAK	Not sequenced				
09/12/2017	56288/17	CASE 784	POSITIVE	WEAK	Not sequenced				
10/12/2017	55886-24/17	CASE 771	POSITIVE	POSITIVE	Not sequenced				
10/12/2017	55887/17	CASE 756	POSITIVE	POSITIVE	Pol17/WB/CASE756	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
10/12/2017	55886-35/17	CASE 770	POSITIVE	WEAK	Pol17/WB/CASE770	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
10/12/2017	55886-23/17	CASE 771	POSITIVE	WEAK	Pol17/WB/CASE771	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
10/12/2017	55886-32/17	CASE 772	POSITIVE	NEGATIVE	Pol17/WB/CASE772	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
10/12/2017	55886-29/17	CASE 773	POSITIVE	NEGATIVE	Pol17/WB/CASE773	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
10/12/2017	55886-36/17	CASE 774	POSITIVE	NEGATIVE	Pol17/WB/CASE774	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
10/12/2017	55886-25/17	CASE 775	POSITIVE	NEGATIVE	Pol17/WB/CASE775	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1



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OUTBREAK DATE	ID ANIMAL	Outbreak	VIRUS DETECTION	ANTIBODY DETECTION	ASFV	GENOTYPING			
10/12/2017	55886-27/17	CASE 776	POSITIVE	WEAK	Pol17/WB/CASE776	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
10/12/2017	55886-34/17	CASE 777	POSITIVE	WEAK	Pol17/WB/CASE777	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
10/12/2017	55886-33/17	CASE 778	POSITIVE	WEAK	Pol17/WB/CASE778	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
10/12/2017	56144/17	CASE 815	POSITIVE	WEAK	Pol17/WB/CASE815	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
10/12/2017	57103/17	CASE 850	POSITIVE	NEGATIVE	Pol17/WB/CASE850	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
11/12/2017	56278-13/17	CASE 785	POSITIVE	NEGATIVE	Not sequenced				
11/12/2017	55941/17	CASE 749	POSITIVE	NEGATIVE	Pol17/WB/CASE749	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
11/12/2017	55892/17	CASE 754	POSITIVE	POSITIVE	Pol17/WB/CASE754	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
11/12/2017	55891/17	CASE 755	POSITIVE	POSITIVE	Pol17/WB/CASE755	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
11/12/2017	55850/17	CASE 780	POSITIVE	NEGATIVE	Pol17/WB/CASE780	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
11/12/2017	56031-2/17	CASE 781	POSITIVE	POSITIVE	Pol17/WB/CASE781	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
11/12/2017	55992/17	CASE 794	POSITIVE	WEAK	Pol17/WB/CASE794	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
11/12/2017	56440-3/17	CASE 798	POSITIVE	WEAK	Not sequenced				
11/12/2017	56440-4/17	CASE 798	POSITIVE	WEAK	Not sequenced				
11/12/2017	56453-2/17	CASE 798	POSITIVE	NEGATIVE	Not sequenced				
11/12/2017	56440-1/17	CASE 798	POSITIVE	WEAK	Pol17/WB/CASE798	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
11/12/2017	56193/17	CASE 800	POSITIVE	WEAK	Pol17/WB/CASE800	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
11/12/2017	56186-1/17	CASE 806	POSITIVE	WEAK	Pol17/WB/CASE806	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
11/12/2017	56436/17	CASE 807	POSITIVE	NEGATIVE	Pol17/WB/CASE807	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
11/12/2017	56650-6/17	CASE 811	POSITIVE	NEGATIVE	Pol17/WB/CASE811	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
11/12/2017	56652-1/17	CASE 814	POSITIVE	NT	Pol17/WB/CASE814	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
11/12/2017	56438/17	CASE 807	POSITIVE	POSITIVE	Not sequenced				
11/12/2017	56442/17	CASE 807	POSITIVE	WEAK	Not sequenced				
11/12/2017	56444/17	CASE 807	POSITIVE	WEAK	Not sequenced				
11/12/2017	56455-1/17	CASE 807	POSITIVE	NEGATIVE	Not sequenced				
11/12/2017	56455-2/17	CASE 807	POSITIVE	WEAK	Not sequenced				
11/12/2017	56650-4/17	CASE 812	POSITIVE	NEGATIVE	Not sequenced				
12/12/2017	56290/17	CASE 784	POSITIVE	POSITIVE	Not sequenced				
12/12/2017	56278-10/17	CASE 786	POSITIVE	NEGATIVE	Not sequenced				
12/12/2017	56709-4/17	CASE 798	POSITIVE	NEGATIVE	Not sequenced				
12/12/2017	56717/17	CASE 798	POSITIVE	WEAK	Not sequenced				
12/12/2017	56457-2/17	CASE 788	POSITIVE	NEGATIVE	Pol17/WB/CASE788	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
12/12/2017	56457-3/17	CASE 789	POSITIVE	NEGATIVE	Pol17/WB/CASE789	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
12/12/2017	56457-5/17	CASE 790	POSITIVE	NEGATIVE	Pol17/WB/CASE790	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
12/12/2017	56458/17	CASE 792	POSITIVE	WEAK	Pol17/WB/CASE792	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
12/12/2017	56293/17	CASE 795	POSITIVE	WEAK	Pol17/WB/CASE795	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
12/12/2017	56387-3/17	CASE 801	POSITIVE	NEGATIVE	Pol17/WB/CASE801	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
12/12/2017	56387-1/17	CASE 802	POSITIVE	NEGATIVE	Pol17/WB/CASE802	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
12/12/2017	56601/17	CASE 816	POSITIVE	NEGATIVE	Pol17/WB/CASE816	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
12/12/2017	56715/17	CASE 820	POSITIVE	NEGATIVE	Pol17/WB/CASE820	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
12/12/2017	56722-9/17	CASE 823	POSITIVE	WEAK	Pol17/WB/CASE823	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
12/12/2017	56602/17	CASE 816	POSITIVE	NEGATIVE	Not sequenced				
12/12/2017	56893-2/17	CASE 828	POSITIVE	NEGATIVE	Pol17/WB/CASE828	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1
12/12/2017	56772/17	CASE 830	POSITIVE	NEGATIVE	Pol17/WB/CASE830	GII	CVR- 1	IGR _{I73R-1329L} -2	MGF -1



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OUTBREAK DATE	ID ANIMAL	Outbreak	VIRUS DETECTION	ANTIBODY DETECTION	ASFV	GENOTYPING			
12/12/2017	56709-1/17	CASE 820	POSITIVE	NEGATIVE	Not sequenced				
12/12/2017	56711/17	CASE 820	POSITIVE	WEAK	Not sequenced				
12/12/2017	56713/17	CASE 820	POSITIVE	WEAK	Not sequenced				
12/12/2017	56893-1/17	CASE 828	POSITIVE	NEGATIVE	Not sequenced				
12/12/2017	56893-3/17	CASE 828	POSITIVE	WEAK	Not sequenced				
13/12/2017	56651-7/17	CASE 797	NEGATIVE	POSITIVE	Not sequenced				
13/12/2017	56487-2/17	CASE 813	NEGATIVE	POSITIVE	Not sequenced				
13/12/2017	56722-6/17	CASE 819	POSITIVE	POSITIVE	Not sequenced				
13/12/2017	56457-6/17	CASE 791	POSITIVE	NEGATIVE	Pol17/WB/CASE791	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
13/12/2017	56745-5/17	CASE 796	POSITIVE	WEAK	Pol17/WB/CASE796	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
13/12/2017	56761-2/17	CASE 805	POSITIVE	NEGATIVE	Pol17/WB/CASE805	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
13/12/2017	56722-1/17	CASE 817	POSITIVE	WEAK	Pol17/WB/CASE817	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
13/12/2017	56722-3/17	CASE 818	POSITIVE	NEGATIVE	Pol17/WB/CASE818	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
13/12/2017	56722-7/17	CASE 822	POSITIVE	WEAK	Pol17/WB/CASE822	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
13/12/2017	56751/17	CASE 826	POSITIVE	POSITIVE	Not sequenced				
13/12/2017	56753/17	CASE 826	POSITIVE	POSITIVE	Not sequenced				
13/12/2017	56755/17	CASE 826	POSITIVE	WEAK	Not sequenced				
13/12/2017	56749/17	CASE 826	POSITIVE	NEGATIVE	Not sequenced				
13/12/2017	56757/17	CASE 824	POSITIVE	WEAK	Pol17/WB/CASE824	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
13/12/2017	56871-3/17	CASE 825	POSITIVE	NEGATIVE	Pol17/WB/CASE825	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
13/12/2017	56747/17	CASE 826	POSITIVE	POSITIVE	Pol17/WB/CASE826	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
13/12/2017	56759/17	CASE 827	POSITIVE	NEGATIVE	Pol17/WB/CASE827	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
13/12/2017	56769/17	CASE 831	POSITIVE	NEGATIVE	Pol17/WB/CASE831	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
13/12/2017	56870/17	CASE 832	POSITIVE	NEGATIVE	Pol17/WB/CASE832	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
13/12/2017	56773/17	CASE 833	POSITIVE	NEGATIVE	Pol17/WB/CASE833	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
13/12/2017	57019-3/17	CASE 841	POSITIVE	WEAK	Pol17/WB/CASE841	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
13/12/2017	57019-7/17	CASE 842	POSITIVE	NEGATIVE	Pol17/WB/CASE842	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
13/12/2017	57019-9/17	CASE 843	POSITIVE	NEGATIVE	Pol17/WB/CASE843	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
13/12/2017	57019-1/17	CASE 841	POSITIVE	NEGATIVE	Not sequenced				
13/12/2017	57019-4/17	CASE 841	POSITIVE	NEGATIVE	Not sequenced				
13/12/2017	57019-5/17	CASE 841	POSITIVE	NEGATIVE	Not sequenced				
13/12/2017	57020/17	CASE 841	POSITIVE	NT	Not sequenced				
13/12/2017	57020-6/17	CASE 841	POSITIVE	NT	Not sequenced				
14/12/2017	57037/17	CASE 821	POSITIVE	POSITIVE	Not sequenced				
14/12/2017	56824/17	CASE 808	POSITIVE	NEGATIVE	Pol17/WB/CASE808	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
14/12/2017	56893-4/17	CASE 829	POSITIVE	POSITIVE	Pol17/WB/CASE829	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
14/12/2017	57163-1/17	CASE 834	POSITIVE	NEGATIVE	Pol17/WB/CASE834	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
14/12/2017	57344/17	CASE 856	POSITIVE	WEAK	Pol17/WB/CASE856	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
14/12/2017	57348-1/17	CASE 846	POSITIVE	WEAK	Not sequenced				
14/12/2017	57346/17	CASE 856	POSITIVE	POSITIVE	Not sequenced				
15/12/2017	57348-2/17	CASE 847	POSITIVE	NEGATIVE	Pol17/WB/CASE847	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
15/12/2017	57340/17	CASE 857	POSITIVE	NEGATIVE	Pol17/WB/CASE857	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
15/12/2017	57485-2/17	CASE 867	POSITIVE	NEGATIVE	Pol17/WB/CASE867	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
15/12/2017	57486-3/17	CASE 869	POSITIVE	NEGATIVE	Pol17/WB/CASE869	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1



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OUTBREAK DATE	ID ANIMAL	Outbreak	VIRUS DETECTION	ANTIBODY DETECTION	ASFV	GENOTYPING			
15/12/2017	57423-8/17	CASE 876	POSITIVE	WEAK	Pol17/WB/CASE876	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
15/12/2017	57485-1/17	CASE 866	POSITIVE	WEAK	Not sequenced				
15/12/2017	57486-2/17	CASE 868	POSITIVE	NEGATIVE	Not sequenced				
16/12/2017	57183/17	CASE 844	POSITIVE	NEGATIVE	Not sequenced				
16/12/2017	57126/17	CASE 845	POSITIVE	NEGATIVE	Not sequenced				
16/12/2017	57127/17	CASE 845	POSITIVE	NEGATIVE	Not sequenced				
16/12/2017	57163-3/17	CASE 835	POSITIVE	NEGATIVE	Pol17/WB/CASE835	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
16/12/2017	57163-5/17	CASE 836	POSITIVE	NEGATIVE	Pol17/WB/CASE836	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
16/12/2017	57163-14/17	CASE 837	POSITIVE	NEGATIVE	Pol17/WB/CASE837	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
16/12/2017	57163-16/17	CASE 838	POSITIVE	NEGATIVE	Pol17/WB/CASE838	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
16/12/2017	57163-21/17	CASE 839	POSITIVE	NEGATIVE	Pol17/WB/CASE839	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
16/12/2017	57184/17	CASE 844	POSITIVE	WEAK	Pol17/WB/CASE844	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
16/12/2017	57125/17	CASE 845	POSITIVE	NEGATIVE	Pol17/WB/CASE845	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
16/12/2017	57348-3/17	CASE 848	POSITIVE	NEGATIVE	Pol17/WB/CASE848	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
16/12/2017	573428-4/17	CASE 849	POSITIVE	NEGATIVE	Pol17/WB/CASE849	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
16/12/2017	57229/17	CASE 851	POSITIVE	NEGATIVE	Pol17/WB/CASE851	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
16/12/2017	57423-1/17	CASE 872	POSITIVE	NEGATIVE	Pol17/WB/CASE872	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
16/12/2017	57423-2/17	CASE 873	POSITIVE	NEGATIVE	Pol17/WB/CASE873	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
16/12/2017	57423-7/17	CASE 875	POSITIVE	POSITIVE	Pol17/WB/CASE875	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	57200-1/17	CASE 854	POSITIVE	NEGATIVE	Not sequenced				
18/12/2017	57200-2/17	CASE 854	POSITIVE	NEGATIVE	Not sequenced				
18/12/2017	57200-4/17	CASE 854	POSITIVE	NEGATIVE	Not sequenced				
18/12/2017	57525-2/17	CASE 859	WEAK	NEGATIVE	Not sequenced				
18/12/2017	57250/17	CASE 852	POSITIVE	POSITIVE	Pol17/WB/CASE852	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	57164/17	CASE 853	POSITIVE	POSITIVE	Pol17/WB/CASE853	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	57197/17	CASE 854	POSITIVE	NEGATIVE	Pol17/WB/CASE854	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	57455/17	CASE 855	POSITIVE	POSITIVE	Pol17/WB/CASE855	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	57478-1/17	CASE 861	POSITIVE	NEGATIVE	Pol17/WB/CASE861	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	57783-1/17	CASE 864	POSITIVE	WEAK	Pol17/WB/CASE864	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	57668-6/17	CASE 869	POSITIVE	NEGATIVE	Not sequenced				
18/12/2017	57674-3/17	CASE 869	POSITIVE	POSITIVE	Not sequenced				
18/12/2017	57453/17	CASE 870	POSITIVE	POSITIVE	Pol17/WB/CASE870	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	57627/17	CASE 871	POSITIVE	POSITIVE	Not sequenced				
18/12/2017	57629/17	CASE 871	POSITIVE	POSITIVE	Pol17/WB/CASE871	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	57630/17	CASE 871	POSITIVE	WEAK	Not sequenced				
18/12/2017	57423-4/17	CASE 874	POSITIVE	WEAK	Pol17/WB/CASE874	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	57423-10/17	CASE 877	POSITIVE	NEGATIVE	Pol17/WB/CASE877	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	57779/17	CASE 888	POSITIVE	POSITIVE	Pol17/WB/CASE888	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	57910-2/17	CASE 880	NEGATIVE	POSITIVE	Not sequenced				
19/12/2017	57478-4/17	CASE 863	POSITIVE	NEGATIVE	Not sequenced				
19/12/2017	57730/17	CASE 858	POSITIVE	NEGATIVE	Pol17/WB/CASE858	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
19/12/2017	57480/17	CASE 860	POSITIVE	NEGATIVE	Pol17/WB/CASE860	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
19/12/2017	57479/17	CASE 862	POSITIVE	WEAK	Pol17/WB/CASE862	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
19/12/2017	57783-2/17	CASE 865	POSITIVE	WEAK	Pol17/WB/CASE865	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1



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OUTBREAK DATE	ID ANIMAL	Outbreak	VIRUS DETECTION	ANTIBODY DETECTION	ASFV	GENOTYPING			
19/12/2017	57835-10/17	CASE 882	POSITIVE	POSITIVE	Pol17/WB/CASE882	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
19/12/2017	57780-4/17	CASE 888	POSITIVE	WEAK	Not sequenced				
20/12/2017	57843-7/17	CASE 869	POSITIVE	POSITIVE	Not sequenced				
20/12/2017	57795/17	CASE 878	POSITIVE	POSITIVE	Pol17/WB/CASE878	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
20/12/2017	57796/17	CASE 879	POSITIVE	NEGATIVE	Pol17/WB/CASE879	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
20/12/2017	57835-11/17	CASE 883	POSITIVE	WEAK	Pol17/WB/CASE883	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
20/12/2017	57835-12/17	CASE 884	POSITIVE	POSITIVE	Pol17/WB/CASE884	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
20/12/2017	57835-13/17	CASE 885	POSITIVE	NEGATIVE	Pol17/WB/CASE885	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
21/12/2017	57965-1/17	CASE 886	NEGATIVE	POSITIVE	Not sequenced				
21/12/2017	57835-4/17	CASE 881	POSITIVE	NEGATIVE	Pol17/WB/CASE881	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
21/12/2017	57982-1/17	CASE 890	POSITIVE	WEAK	Pol17/WB/CASE890	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
21/12/2017	58014/17	CASE 891	POSITIVE	POSITIVE	Pol17/WB/CASE891	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
21/12/2017	57985-1/17	CASE 893	POSITIVE	NEGATIVE	Pol17/WB/CASE893	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
21/12/2017	57927/17	CASE 896	POSITIVE	WEAK	Pol17/WB/CASE896	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
22/12/2017	58064-1/17	CASE 897	POSITIVE	POSITIVE	Pol17/WB/CASE897	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
22/12/2017	58064-2/17	CASE 898	POSITIVE	NEGATIVE	Pol17/WB/CASE898	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
22/12/2017	58064-4/17	CASE 902	POSITIVE	NEGATIVE	Pol17/WB/CASE902	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
22/12/2017	58064-5/17	CASE 903	POSITIVE	WEAK	Pol17/WB/CASE903	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
22/12/2017	58059/17	CASE 904	POSITIVE	WEAK	Pol17/WB/CASE904	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
23/12/2017	58034-1/17	CASE 887	POSITIVE	NEGATIVE	Pol17/WB/CASE887	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
23/12/2017	58034-2/17	CASE 889	POSITIVE	NEGATIVE	Pol17/WB/CASE889	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
23/12/2017	57979/17	CASE 894	POSITIVE	NEGATIVE	Pol17/WB/CASE894	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
23/12/2017	58122/17	CASE 895	POSITIVE	WEAK	Pol17/WB/CASE895	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
26/12/2017	58053-3/17	CASE 899	POSITIVE	NEGATIVE	Pol17/WB/CASE899	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
27/12/2017	58054/17	CASE 892	POSITIVE	WEAK	Pol17/WB/CASE892	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
27/12/2017	58181-2/17	CASE 900	POSITIVE	WEAK	Pol17/WB/CASE900	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
27/12/2017	58181-1/17	CASE 901	POSITIVE	WEAK	Pol17/WB/CASE901	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	41778-2/17	CASE 521	POSITIVE	NT	Not sequence				
18/12/2017	42176/17	CASE 522	POSITIVE	POSITIVE	Pol17/WB/CASE522	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	43027-1/17	CASE 529	POSITIVE	POSITIVE	Pol17/WB/CASE529	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	42256/17	CASE 524	POSITIVE	POSITIVE	Not sequenced				
18/12/2017	42305/17	CASE 523	POSITIVE	POSITIVE	Pol17/WB/CASE523	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	42575/17	CASE 525	POSITIVE	NEGATIVE	Not sequenced				
18/12/2017	42576/17	CASE 528	POSITIVE	WEAK	Pol17/WB/CASE528	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	42920/17	CASE 530	POSITIVE	NEGATIVE	Pol17/WB/CASE530	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	42917-3/17	CASE 527	POSITIVE	POSITIVE	Pol17/WB/CASE527	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	43165-2/17	CASE 533	POSITIVE	NEGATIVE	Pol17/WB/CASE533	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	43270-2/17	CASE 531	POSITIVE	NEGATIVE	Pol17/WB/CASE531	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	43225/17	CASE 526	POSITIVE	NEGATIVE	Pol17/WB/CASE526	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	43268/17	CASE 531	POSITIVE	POSITIVE	Pol17/WB/CASE531	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	43270-1/17	CASE 532	POSITIVE	NEGATIVE	Pol17/WB/CASE532	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	43570/17	CASE 534	POSITIVE	NEGATIVE	Pol17/WB/CASE534	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	43538-1/17	CASE 535	POSITIVE	NEGATIVE	Pol17/WB/CASE535	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1
18/12/2017	43538-3/17	CASE 536	POSITIVE	NEGATIVE	Pol17/WB/CASE536	GII	CVR- 1	IGR _{173R-1329L-2}	MGF -1



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OUTBREAK DATE	ID ANIMAL	Outbreak	VIRUS DETECTION	ANTIBODY DETECTION	ASFV	GENOTYPING			
18/12/2017	43578-18/17	CASE 539	POSITIVE	POSITIVE	Pol17/WB/CASE539	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
18/12/2017	43612-1/17	CASE 537	POSITIVE	NEGATIVE	Pol17/WB/CASE537	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
18/12/2017	43363/17	CASE 538	POSITIVE	WEAK	Pol17/WB/CASE538	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
19/12/2017	44311/17	CASE 540	POSITIVE	NEGATIVE	<i>Not sequenced</i>				
19/12/2017	44311/17	CASE 540	POSITIVE	WEAK	Pol17/WB/CASE540	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
19/12/2017	44309/17	CASE 541	POSITIVE	WEAK	Pol17/WB/CASE541	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
19/12/2017	44346/17	CASE 543	POSITIVE	NEGATIVE	<i>Not sequenced</i>				
19/12/2017	44680-5/17	CASE 546	NEGATIVE	POSITIVE	<i>Not sequenced</i>				
19/12/2017	44315/17	CASE 542	POSITIVE	WEAK	Pol17/WB/CASE542	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
19/12/2017	44633/17	CASE 544	POSITIVE	NEGATIVE	Pol17/WB/CASE544	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
20/12/2017	44682/17	CASE 545	POSITIVE	NT	<i>Not sequenced</i>				
20/12/2017	44678/17	CASE 547	POSITIVE	NEGATIVE	Pol17/WB/CASE547	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
20/12/2017	45046-3/17	CASE 548	POSITIVE	NEGATIVE	Pol17/WB/CASE548	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
20/12/2017	45046-1/17	CASE 549	POSITIVE	NEGATIVE	Pol17/WB/CASE549	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
20/12/2017	45394/17	CASE 551	POSITIVE	NEGATIVE	Pol17/WB/CASE551	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
20/12/2017	45911/17	CASE 554	POSITIVE	POSITIVE	Pol17/WB/CASE554	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
21/12/2017	46219/17	CASE 552	POSITIVE	NT	<i>Not sequenced</i>				
21/12/2017	45991-5/17	CASE 550	POSITIVE	WEAK	Pol17/WB/CASE550	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
21/12/2017	45993/17	CASE 553	POSITIVE	POSITIVE	Pol17/WB/CASE553	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
21/12/2017	46407/17	CASE 555	POSITIVE	NEGATIVE	Pol17/WB/CASE555	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
21/12/2017	46836/17	CASE 560	POSITIVE	POSITIVE	Pol17/WB/CASE560	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
21/12/2017	46702/17	CASE 559	POSITIVE	NEGATIVE	Pol17/WB/CASE559	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
22/12/2017	46700/17	CASE 559	POSITIVE	WEAK	<i>Not sequenced</i>				
22/12/2017	46704/17	CASE 559	POSITIVE	NEGATIVE	<i>Not sequenced</i>				
22/12/2017	46706/17	CASE 559	POSITIVE	NEGATIVE	<i>Not sequenced</i>				
22/12/2017	46708/17	CASE 559	POSITIVE	NEGATIVE	<i>Not sequenced</i>				
22/12/2017	46710/17	CASE 559	POSITIVE	POSITIVE	<i>Not sequenced</i>				
23/12/2017	46650-1/17	CASE 556	POSITIVE	NEGATIVE	<i>Not sequenced</i>				
23/12/2017	46650-3/17	CASE 556	POSITIVE	NEGATIVE	<i>Not sequenced</i>				
23/12/2017	46610/17	CASE 558	WEAK	NEGATIVE	<i>Not sequenced</i>				
23/12/2017	46653/17	CASE 556	POSITIVE	WEAK	Pol17/WB/CASE556	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
26/12/2017	46650-4/17	CASE 557	POSITIVE	NEGATIVE	Pol17/WB/CASE557	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
27/12/2017	47050-2/17	CASE 561	POSITIVE	WEAK	Pol17/WB/CASE561	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
27/12/2017	47106/17	CASE 562	POSITIVE	POSITIVE	Pol17/WB/CASE562	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1
27/12/2017	47417/17	CASE 564	POSITIVE	WEAK	Pol17/WB/CASE564	GII	CVR- 1	IGR _{I73R-1329L-2}	MGF -1

(1) WEAK = PCR-UPL weak (Ct>35-40). (2) WEAK = IPT weak titer < 1/80; NT = not tested



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4. Elsukova, Aleksandra; Shevchenko, Ivan; Varentsova, Alisa; Zinyakov, Nikolay; Igolkin, Aleksey; Vlasova, Natalia. *African swine fever (ASF), intergenic region, 9R/10R, NGS, tandem repeat sequences in the intergenic region MGF 505 9R/10R is a new marker of the genetic variability among ASF Genotype II viruses*”, EPIZONE, 10th Annual Meeting, 27-29 September 2016, MADRID, SPAIN
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