

Annex I-Panel 1: Virus isolation replicate tests

Case	Sample	Cell type	1	2	3	4	5	6	7	8	9	10	
1a	O UKG 685/2007	BTY	5.6 O	5.2 O	5.4 O	5.2 O	5.6 O	5.0 O	5.0 O	5.0 O	5.4 O	5.2 O	
		RS	pos O	pos O	pos O	pos O	pos O	pos O	pos O	pos O	pos O	pos O	pos O
	Negative bovine	BTY	neg	neg	neg	neg	neg	neg	neg	neg	neg	neg	neg
		RS	neg	neg	neg	neg	neg	neg	neg	neg	neg	neg	neg
1b	A TUR 7/2007	BTY	5.4 A	6.2 A	5.6 A	5.6 A	6.4 A	5.6 A	5.6 A	5.4 A	5.4 A	5.4 A	
		RS	pos A	pos A	pos A	pos A	pos A	pos A	pos A	pos A	pos A	pos A	pos A
	Negative pig	BTY	neg	neg	neg	neg	neg	neg	neg	neg	neg	neg	neg
		RS	neg	neg	neg	neg	neg	neg	neg	neg	neg	neg	neg
	Negative pig	BTY	neg	neg	neg	neg	neg	neg	neg	neg	neg	neg	neg
		RS	neg	neg	neg	neg	neg	neg	neg	neg	neg	neg	neg
1c	Epi + SVDV	RS	pos	pos	pos	pos	pos	pos	pos	pos	pos	pos	
	Epi + SVDV	RS	pos	pos	pos	pos	pos	pos	pos	pos	pos	pos	
	Negative pig	RS	neg	neg	neg	neg	neg	neg	neg	neg	neg	neg	
1d	Negative Faeces	RS	neg	neg	neg	neg	neg	neg	neg	neg	neg	neg	
	Negative Faeces	RS	neg	neg	neg	neg	neg	neg	neg	neg	neg	neg	
	Negative Faeces	RS	neg	neg	neg	neg	neg	neg	neg	neg	neg	neg	



VI and Ag-ELISA (Panel 1)

Laboratory code	O UKG 685/2007	O UKG 685/2007	Neg cattle epi	A TUR 7/2007	Neg pig epi	Neg pig epi	Epi + SVDV	Epi + SVDV	Negative pig epi	Negative faeces	Negative faeces	Negative faeces
	case	1a		1b			1c			1d		
1	○	○	neg	A	neg	neg	Svd	Svd	neg	pos/neg	pos/neg	pos/A
2	○	○	neg	A	neg	neg	Svd	Svd	neg	neg	neg	neg
3	○	○	neg	A	neg	neg	Svd	Svd	neg	pos/neg	pos/neg	pos/neg
4	○	○	neg	A	neg	neg	Svd	Svd	neg	pos/neg	pos/neg	pos/neg
5	?	?	?	?	?	?	Svd	Svd	neg	pos/neg	pos/Asia	pos/neg
6†	○	○	neg	FMDV pos	neg	neg	Svd	Svd	neg	pos/neg	pos/neg	pos/neg
7	○	○	neg	A	neg	neg	Svd	Svd	neg	neg	neg	neg
8	○	○	neg	A	neg	neg	nd	nd	nd	nd	nd	nd
9	○	○	neg	A	neg	neg	nd	nd	nd	nd	nd	nd
10	○	○	neg	A	neg	neg	Svd	Svd	neg	pos/?	pos/?	pos/?
11	○	○	neg	A	neg	neg	Svd	Svd	neg	pos/neg	pos/neg	pos/neg
12	○	○	neg	A	neg	neg	pos‡	pos‡	neg	nd	nd	nd
13	○	○	neg	A	neg	neg	neg	neg	neg	neg	neg	neg
15*	pos cpe	pos cpe	neg	pos cpe	neg	neg	Svd	Svd	neg	neg/Svd	neg	neg/Svd
16	○	○	neg	A	neg	neg	Svd	Svd	neg	neg	neg	neg
17	○	○	neg	A	neg	neg	Svd	Svd	neg	neg	neg	neg
18	○	○	neg	A	○	neg	pos CPE	neg	neg	pos CPE	pos CPE	pos CPE
34	○	○	neg	A	neg	neg	Svd	Svd	neg	pos/neg	pos/neg	pos/neg
35							NO RESULTS					
36	○	○	neg	A	neg	neg	Svd	Svd	neg	neg	neg	neg

†not typed

*SVDV ELISA

‡POS CPE? - neg FMD



PCR (Panel 1)

Laboratory code	O UKG 685/2007			A TUR 7/2007			Epi + SVDV			Negative faeces		
	case	1a	Neg cattle epi	1b	Neg pig epi	Neg pig epi	1c	Epi + SVDV	Negative pig epi	1d	Negative faeces	Negative faeces
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	Fmd	Fmd	neg	Fmd	neg	neg	Svd	Svd	neg	neg	neg	neg
3	Fmd	Fmd	neg	Fmd	neg	neg	Svd	Svd	neg	neg	neg	neg
4	Fmd	Fmd	neg	Fmd	neg	neg	Svd	Svd	neg	neg	neg	neg
5	Fmd	Fmd	neg	Fmd	neg	neg	Svd	Svd	neg	neg	neg	neg
6	Fmd	Fmd	neg	Fmd	neg	neg	Svd	Svd	neg	Tescho	Tescho	Tescho
7	Fmd	Fmd	neg	Fmd	neg	neg	Svd	Svd	neg	neg	neg	neg
8	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
9	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
10	Fmd	Fmd	neg	Fmd	neg	neg	Svd	Svd	neg	Svd?	Svd?	neg
11	Fmd	Fmd	neg	Fmd	neg	inc	neg	neg	neg	neg	neg	neg
12	Fmd	Fmd	neg	Fmd	neg	neg	neg	neg	neg	nd	nd	nd
13	Fmd	Fmd	neg	Fmd	neg	neg	Svd	Svd	neg	neg	neg	neg
15	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
16	Fmd	Fmd	neg	Fmd	neg	neg	Svd	Svd	neg	neg	neg	neg
17	Fmd	Fmd	neg	Fmd	neg	neg	Svd	Svd?	neg	neg	neg	neg
18	Fmd	Fmd	neg	Fmd	Fmd	Fmd	Fmd	neg	Fmd	neg	neg	Fmd
34	Fmd	Fmd	neg	Fmd	neg	neg	SVD	SVD	neg	neg	neg	neg
35	NO RESULTS											
36	Fmd	Fmd	neg	Fmd	neg	neg	SVD	SVD	neg	neg	neg	neg



Overall case interpretation (Panel 1)

	Case			
	1a	1b	1c	1d
1	O	A	Svd	A
2	O	A	Svd	neg
3	O	A	Svd	neg
4	O	A	Svd	neg
5	Fmd	Fmd	Svd	neg/X?: resamp
6	O	Fmd	Svd	Tescho pos
7	O	A	Svd	neg
8	O	A	nd	nd
9	O	A	nd	nd
10	O	A	Svd	Svd
11	O	A	Svd	neg
12	O	A	Fmd neg	nd
13	O	A	Svd	neg
15	neg	neg	Svd	neg
16	O	A	Svd	neg
17	O	A	Svd	neg
18	O	A/O	Fmd (unchar)	Fmd (unchar)
34	O	A	Svd	neg
35	NO RESULTS			
36	O	A	Svd	neg

*SVD testing only?



Annex 2-Repeat testing of Panel 2 samples at CRL (10x) to confirm reproducibility

		Cattle					Porcine				
		AIRN37/2007	SAT2BOT 2/2007	Asia1 MVA	Negative	OIRN34/2007	SMDVITL6/2007	Negative	Negative		
		1:15	1:8	1/2005 1:15	1:15	1:30	1:20	1:15	1:15		
Repeat AgELISA	1	A	SAT 2	Asia 1	Z	0	SVD	Z	Z		
	2	A	SAT 2	Asia 1	Z	0	SVD	Z	Z		
	3	A	SAT 2	Asia 1	Z	0	SVD	Z	Z		
	4	A	SAT 2	Asia 1	Z	0	SVD	Z	Z		
	5	A	SAT 2	Asia 1	Z	0	SVD	Z	Z		
	6	A	SAT 2	Asia 1	Z	0	SVD	Z	Z		
	7	A	SAT 2	Asia 1	Z	0	SVD	Z	Z		
	8	A	SAT 2	Asia 1	Z	0	SVD	Z	Z		
	9	A	SAT 2	Asia 1	Z	0	SVD	Z	Z		
	10	A	SAT 2	Asia 1	Z	0	SVD	Z	Z		
Repeat RIFPCR	1	Fl 3 d	Fl 3 d	Fl 3 d	Z	Fl 3 d	SVD	Z	Z		
	2	Fl 3 d	Fl 3 d	Fl 3 d	Z	Fl 3 d	SVD	Z	Z		
	3	Fl 3 d	Fl 3 d	Fl 3 d	Z	Fl 3 d	SVD	Z	Z		
	4	Fl 3 d	Fl 3 d	Fl 3 d	Z	Fl 3 d	SVD	Z	Z		
	5	Fl 3 d	Fl 3 d	Fl 3 d	Z	Fl 3 d	SVD	Z	Z		
	6	Fl 3 d	Fl 3 d	Fl 3 d	Z	Fl 3 d	SVD	Z	Z		
	7	Fl 3 d	Fl 3 d	Fl 3 d	Z	Fl 3 d	SVD	Z	Z		
	8	Fl 3 d	Fl 3 d	Fl 3 d	Z	Fl 3 d	SVD	Z	Z		
	9	Fl 3 d	Fl 3 d	Fl 3 d	Z	Fl 3 d	SVD	Z	Z		
	10	Fl 3 d	Fl 3 d	Fl 3 d	Z	Fl 3 d	SVD	Z	Z		



Ag-ELISA data

Laboratory Code	CATTLE								PORCINE							
	A IRN 37/2007 1:15	A IRN 37/2007 1:500	SAT2 BOT 2/2007 1:8	SAT2 BOT 2/2007 1:250	Asia 1 MYA 1/2005 1:15	Asia 1 MYA 1/2005 1:250	Negative 1:15	Negative 1:250	O IRN 34/2007 1:30	O IRN 34/2007 1:250	SVDV ITL 6/2007 1:20	SVDV ITL 6/2007 1:500	Negative 1:15	Negative 1:250	Negative 1:15	Negative 1:250
1	A 1.18	neg	S2 1.31	neg	X 1.59	neg	neg	neg	O 0.28	neg	Svd 1.22	neg	neg	neg	neg	neg
3	A 1.07	neg	S2 0.48	neg	X 1.53	neg	neg	neg	O 0.83	neg	Svd 1.26	neg	neg	neg	neg	neg
4	A 2.03	neg	S2 0.55	neg	S3 0.2	neg	neg	neg	O 0.26	neg	Svd 1.58	Svd 0.22	neg	neg	neg	neg
5	X 1.29	neg	neg	neg	X 2.43	X 0.27	neg	neg	O 1.31	neg	Svd 2.01	neg	neg	neg	neg	neg
6	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
7	A 0.80	neg	S2 0.49	neg	X 0.32	neg	neg	neg	O 0.16	neg	Svd 1.22	neg	neg	neg	neg	neg
8	X 0.74	neg	S2 0.87	neg	X 1.91	neg	neg	neg	O 0.37	neg	Svd 1.32	Svd 0.88	Svd 0.56	neg	neg	neg
9	A	neg	neg	neg	X	neg	neg	neg	neg	neg	neg	neg	neg	neg	neg	neg
10	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?
11 & 12	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
13	A 2.60	A 0.11	S2 2.02	neg	X 1.43	nd	neg	neg	O 0.20	nd	Svd 0.96	nd	neg	neg	neg	nd
14	A 0.37	neg	S2 0.21	neg	X 0.81	neg	neg	neg	O 1.26	O 0.15	Svd 2.46	Svd 0.19	neg	neg	neg	neg
15	A 0.33	neg	S2 0.19	neg	X 0.29	neg	neg	neg	O 0.18	neg	Svd 0.22	neg	neg	neg	neg	neg
16	A 0.33	neg	S2 0.19	neg	X 0.29	neg	neg	neg	O 0.20	neg	Svd 0.50	neg	neg	neg	neg	neg
17	A 1.18	neg	S2 0.85	neg	X 1.13	neg	neg	neg	O 0.70	neg	Svd 1.47	Svd 0.11	neg	neg	neg	neg
18	A and X	neg	neg	neg	X and C	neg	neg	neg	O	neg	neg	neg	neg	neg	neg	neg
19	X and A	neg	S2 0.15	neg	X 0.67	neg	neg	neg	O 0.19	neg	neg	neg	neg	neg	neg	neg
20	No Results								No Results							
21	A 0.32	O and A	S2 1.0	neg	X 0.98	O and A	neg	neg	O 0.29	O 0.28	Svd 0.85	Svd 0.53	neg	neg	neg	neg
23	No Results								No Results							
24	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
25	A and O	neg	S2 0.34	neg	X 0.81	neg	neg	neg	O 0.16	neg	Svd 0.44	neg	neg	neg	neg	neg
26	A 0.35	neg	S 0.22	neg	X 0.97	neg	O/A/X?	neg	nd	nd	nd	nd	nd	nd	nd	nd
27	A 0.1	neg	neg	neg	X 0.25	neg	neg	neg	O 0.1	neg	neg	neg	neg	neg	neg	neg
28	Ag-ELISA not undertaken															
29	A 0.53	neg	S2 0.2	neg	X 0.36	neg	neg	neg	O 0.25	neg	Svd 0.3	neg	neg	neg	neg	S2 0.23
30	A and C	neg	S2	neg	X	neg	neg	neg	O	neg	Svd	neg	neg	neg	neg	neg
32	A 0.61	A 0.53	S2 0.27	neg	X 0.39	neg	neg	neg	O 0.12	neg	Svd 0.52	neg	neg	neg	neg	neg
34	A 0.31	neg	S2 0.36	neg	X 0.63	neg	neg	neg	O 0.38	neg	Svd 0.29	neg	neg	neg	neg	neg
35	No Results															
36	A 0.21	neg	S2 0.29	neg	X 0.23	neg	neg	neg	O 0.15	neg	Svd 0.14	neg	neg	Svd 0.37	neg	neg

RT-PCR data

Laboratory Code	CATTLE								PORCINE								
	A IRN 37/2007 1:15	A IRN 37/2007 1:500	SAT2 BOT 2/2007 1:8	SAT2 BOT 2/2007 1:250	Asia 1 MYA 1/2005 1:15	Asia 1 MYA 1/2005 1:250	Negative 1:15	Negative 1:250	O IRN 34/2007 1:30	O IRN 34/2007 1:250	SVDV ITL 6/2007 1:20	SVDV ITL 6/2007 1:500	Negative 1:15	Negative 1:250	Negative 1:15	Negative 1:250	
1	not tested by PCR																
3	Fmd	Fmd	Fmd	Fmd	Fmd	Fmd	neg	neg		Fmd	Fmd	Svd	Svd	neg	neg	neg	neg
4	Fmd	Fmd	Fmd	Fmd	Fmd	Fmd	neg	neg		Fmd	Fmd	Svd	Svd	neg	neg	neg	neg
5	Fmd	Fmd	Fmd	Fmd	Fmd	Fmd	neg	neg		Fmd	Fmd	Svd	Svd	neg	neg	neg	neg
6	Fmd	Fmd	Fmd	Fmd	Fmd	Fmd	neg	neg		Fmd	Fmd	Svd	Svd	neg	neg	neg	neg
7	Fmd	Fmd	Fmd	Fmd	Fmd	Fmd	neg	neg		Fmd	Fmd	Svd	Svd	neg	neg	neg	neg
8	Fmd	Fmd	Fmd	Fmd	Fmd	Fmd	neg	neg		Fmd	Fmd	neg	neg	neg	neg	neg	neg
9	Fmd	Fmd	Fmd	Fmd	Fmd	Fmd	neg	neg		Fmd	Fmd	neg	neg	neg	neg	neg	neg
10	Fmd	Fmd	Fmd	Fmd	Fmd	Fmd	neg	neg		Fmd	Fmd	Svd	Svd	neg	neg	neg	neg
11 & 12	nd	nd	Fmd	Fmd	Fmd	nd	neg	nd		Fmd	Fmd	neg	neg	neg	nd	nd	nd
13	nd	nd	Fmd	Fmd	Fmd	nd	neg	inc		Fmd	nd	Svd	nd	neg	neg	neg	nd
14	Fmd	Fmd	Fmd	Fmd	Fmd	Fmd	neg	neg		Fmd	Fmd	Svd	Svd	neg	neg	neg	neg
15	Fmd	Fmd	Fmd	Fmd	Fmd	Fmd	neg	neg		Fmd	Fmd	neg	neg	neg	neg	neg	neg
16	nd	nd	nd	nd	nd	nd	nd	nd		Fmd	Fmd	Svd	Svd	neg	neg	neg	neg
17	Fmd	Fmd	Fmd	Fmd	Fmd	Fmd	neg	neg		Fmd	Fmd	Svd	Svd	neg	neg	neg	neg
18	Fmd	Neg	Fmd	Fmd	Fmd	Fmd	neg	neg		Fmd	Fmd	neg	neg	neg	neg	neg	neg
19	Fmd	Fmd	neg	neg	Fmd	Fmd	neg	neg		Fmd	Fmd	Svd	Svd	neg	neg	neg	neg
20	No Results																
21	Fmd	Fmd	Fmd	neg	Fmd	Fmd	neg	neg		Fmd	Fmd	neg	neg	neg	neg	neg	neg
23	No Results																
24	Fmd	Fmd	Fmd	Fmd	Fmd	Fmd	neg	neg		Fmd	Fmd	Svd	Svd	neg	neg	neg	neg
25	Fmd	Fmd	Fmd	Fmd	Fmd	Fmd	neg	neg		Fmd	Fmd	Svd	Svd	neg	neg	Fmd/neg	neg
26	not tested by PCR																
27	Fmd	neg	Fmd	neg	Fmd	Fmd	neg	neg		neg	neg	Svd	Svd	neg	neg	Fmd	Fmd
28	Fmd	Fmd	neg	neg	Fmd	Fmd	neg	neg		Fmd	Fmd	Svd	Svd	neg	neg	neg	neg
29	Fmd	Fmd	Fmd	Fmd	Fmd	Fmd	neg	neg		Fmd	neg	neg	Fmd/Svd?	neg	neg	neg	neg
30	not tested by PCR																
32	Fmd	Fmd	Fmd	Fmd	Fmd	Fmd	neg	neg		Fmd	Fmd	Svd	Svd	neg	neg	neg	neg
34	Fmd	Fmd	Fmd	Fmd	Fmd	Fmd	neg	neg		Fmd	Fmd	Svd	Svd	neg	neg	neg	neg
35	No Results																
36	Fmd	Fmd	Fmd	Fmd	Fmd	Fmd	neg	neg		Fmd	Fmd	neg	neg	neg	neg	neg	neg



Overall interpretation

Laboratory Code	CATTLE								PORCINE							
	A IRN 37/2007 1:15	A IRN 37/2007 1:500	SAT2 BOT 2/2007 1:8	SAT2 BOT 2/2007 1:250	Asia 1 MYA 1/2005 1:15	Asia 1 MYA 1/2005 1:250	Negative 1:15	Negative 1:250	O IRN 34/2007 1:30	O IRN 34/2007 1:250	SVDV ITL 6/2007 1:20	SVDV ITL 6/2007 1:500	Negative 1:15	Negative 1:250	Negative 1:15	Negative 1:250
1	A	neg	SAT 2	neg	Asia 1	neg	neg	neg	O	neg	Svd	neg	neg	neg	neg	neg
3	A	Fmd	SAT 2	SAT 2	Asia 1	Asia 1	neg	neg	O	Fmd	Svd	Svd	neg	neg	neg	neg
4	A	Fmd	SAT 2	Fmd	SAT 3	Fmd	neg	neg	O	Fmd	Svd	Svd	neg	neg	neg	neg
5	Asia 1	Fmd	Fmd	Fmd	Asia 1	Asia 1	neg	neg	O	Fmd	Svd	Svd	neg	neg	neg	neg
6	Fmd	Fmd	Fmd	Fmd	Fmd	Fmd	neg	neg	Fmd	Fmd	Svd	Svd	neg	neg	neg	neg
7	A	Fmd	SAT 2	Fmd	Asia 1	Fmd	NA	neg	O	Fmd	Svd	Svd	neg	neg	neg	neg
8	Asia 1	Fmd	SAT 2	Fmd	Asia 1	Fmd	neg	neg	O	Fmd	Svd	Svd	Svd	neg	neg	neg
9	A	Fmd	Fmd	Fmd	Asia 1	Fmd	neg	neg	Fmd	Fmd	neg	neg	neg	neg	neg	neg
10	Fmd	Fmd	Fmd	Fmd	Fmd	Fmd	neg	neg	Fmd	Fmd	Svd	Svd	neg	neg	neg	neg
11 & 12	Fmd	nd	Fmd	Fmd	Fmd	nd	neg	nd	Fmd	Fmd	neg	neg	neg	nd	nd	nd
13	nd	nd	SAT 2	Fmd	Asia 1	nd	neg	Inc-retest	O	nd	Svd	nd	neg	neg	neg	nd
14	A	A	SAT 2	Fmd	Asia 1	Asia 1	neg	neg	O	O	Svd	Svd	neg	neg	neg	neg
15	A/SAT 3	Inc	SAT 2	Inc	SAT 1/A	Inc	neg	neg	O	Inc	Svd	neg	neg	neg	neg	neg
16	A	Fmd	SAT 2	Fmd	Asia 1	Fmd	neg	neg	O	Fmd	Svd	Svd	neg	neg	neg	neg
17	A	neg	SAT 2	neg	AT 3/Asia	neg	neg	neg	O	neg	Svd	Svd	neg	neg	neg	neg
18	A	Fmd A?	SAT 2	Fmd	Asia 1	Fmd Asi	neg	neg	O	Fmd O?	Svd	Svd	neg	neg	neg	neg
19	A/Asia 1	neg	Fmd	Fmd	Asia 1/C	Fmd	neg	neg	O	Fmd	neg	neg	neg	neg	neg	neg
20	Asia 1/A	Fmd	SAT 2	neg	AT 3/Asia	Fmd	neg	neg	O	Fmd	Svd	Svd	neg	neg	neg	neg
21	A	O/A	SAT 2	neg	Asia 1	O/A	neg	neg	No Results	O	O	Svd	Svd	neg	neg	neg
23									No Results							
24	Fmd	Fmd	Fmd	Fmd	Fmd	Fmd	neg	neg	Fmd	Fmd	Svd	Svd	neg	neg	neg	neg
25	A/Asia 1	Fmd	SAT 2	Fmd	AT 3/Asia	Fmd	neg	neg	O	Fmd	Svd	Svd	neg	neg	Fmd	neg
26	V/O/Asia	neg	SAT 2	neg	Asia 1	neg	O/A/Asi	neg	nd	nd	nd	nd	nd	nd	nd	nd
27	A	neg	Fmd	neg	Asia 1	Fmd	neg	neg	O	neg	Svd	Svd	neg	neg	Fmd	Fmd
28	Fmd	Fmd	neg	neg	Fmd	Fmd	neg	neg	Fmd	Fmd	Svd	Svd	neg	neg	neg	neg
29	A	Inc	SAT 2	neg	Asia 1	neg	neg	neg	O	neg	neg	Inc	neg	neg	Inc	neg
30	A or C	neg	SAT 2	neg	Asia 1	neg	neg	neg	O	neg	Svd	neg	neg	neg	neg	neg
32	A	A	SAT 2	Fmd	Asia 1	Fmd	neg	neg	O	Fmd	Svd	Svd	neg	neg	neg	neg
34	A	neg	SAT 2	Fmd	Asia 1	neg	neg	neg	O	Fmd	Svd	Svd	neg	neg	neg	neg
35									No Results							
36	A	Fmd	SAT 2	Fmd	A/Asia 1	Fmd	neg	neg	O	Fmd	Svd	neg	neg	Svd	neg	neg

Annex 3-Sample Criteria for panel 3-Phase XXI 1/2

Criteria for each sample in Panel 3 for Phase XXI (PTS 2008)									
Sample	Animal	Vacc	Inf	Cedi-O (PrioCHECK-O)		NSP		SPCE	
				Mean PI	Criteria	Mean PI	Criteria	Mean PI	Criteria
3a1	VS78	O1 manisa	O1 UKG34/2001	88.1	Pos (10/10)	71	Pos (10/10)	87.71	O Pos (15/15)
3a2	VT62	O1 manisa	n/a	100.7	Pos (10/10)	21.1	Neg(10/10)	97.35	O Pos (15/15)
3b1	VS83	n/a	O1 UKG34/2001	90.6	Pos (10/10)	84	Pos (10/10)	88.88	O Pos (15/15)
3b2	ABS*	n/a	n/a	9.2	Neg(10/10)	23.3	Neg(10/10)	19.24	Neg(29/29)
3b3	ABS	n/a	n/a	6.2	Neg(10/10)	24.6	Neg(10/10)	18.12	Neg(29/29)
3c1	UZ63	A Iran96	A Iran96	52.5	Pos(8/10)/Neg	51.1	Pos(8/10)/Neg	90.25	A Iran 96 Pos(16/16)
3c2	UZ70	A Iran96	n/a	34.7	Neg(10/10)	27.2	Neg(10/10)	79.44	A Iran 96 Pos(16/16)
3d1	UZ68/69	n/a	A Iran96	22.2	Neg(10/10)	81.6	Pos (10/10)	61.5	A Iran 96 Pos (14/16)/Neg
3d2	ABS	n/a	n/a	4	Neg(10/10)	24.5	Neg(10/10)	15.2	Neg(26/26)
3d3	ABS	n/a	n/a	1.5	Neg(10/10)	25.8	Neg(10/10)	9.2	Neg(26/26)



Sample Criteria for Panel 3-Phase XXI 2/2

Criteria for each sample in Panel 3 for Phase XXI (PTS 2008)							
Sample	Animal	Vacc	Inf	LPBE		VNT	
				Mean titre	Criteria	Mean titre	Criteria
3a1	VS78	O1 Manisa	O1 UKG34/2001	275.4	O Pos(15/15)	154.8	O Pos (10/10)
3a2	VT62	O1 Manisa	n/a	691.6(O); 90(A)	O Pos(15/15), A Pos(5/5)	284.8	O Pos (10/10)
3b1	VS83	n/a	O1 UKG34/2001	375.8	O Pos(15/15)	211.9	O Pos (10/10)
3b2	ABS*	n/a	n/a	<17	Neg(20/20)	NEG	NEG(10/10)
3b3	ABS	n/a	n/a	<18.41	Neg(20/20)	NEG	NEG(10/10)
3c1	UZ63	A Iran96	A Iran96	≥2232	A Iran 96 Pos (15/15)	≥761.5	A Pos (10/10)
3c2	UZ70	A Iran96	n/a	≥2252	A Iran 96 Pos (15/15)	226.6	A Pos (10/10)
3d1	UZ68/69	n/a	A Iran96	476.47	A Iran 96 Pos (15/15)	134.2	A Pos (10/10)
3d2	ABS	n/a	n/a	<16	Neg(20/20)	NEG	NEG(10/10)
3d3	ABS	n/a	n/a	<16	Neg(20/20)	NEG	NEG(10/10)



NSP Results for Panel 3-Phase XXI 1-8/31

Sample		Result	Lab Codes							
			1	2	3	4	5	6	7	8
3a-1	V+I	P	P	P	P	P	P	P	P	P
3a-2	V	N	N	N	N	N	N	N	N	N
3b-1	I	P	P	P	P	P	P	P	P	P
3b-2	NA	N	N	N	N	N	N	N	N	N
3b-3	NA	N	N	N	N	N	N	N	N	N
3c-1	V+I	P (8) N (2)	N	P	N	N	P	P	P	P
3c-2	V	N	N	N	N	N	N	N	N	N
3d-1	I	P	P	P	P	P	P	P	P	P
3d-2	NA	N	N	N	N	N	N	N	N	N
3d-3	NA	N	N	N	N	N	N	N	N	N
QA			17025	17025	17025	17025		17025	17025	9001
Kits			Cedi 2	Cedi/ Svanovir	Prio Check 2	Home Made/ Cedi	Cedi 2	Cedi 2/ Bommeli 2	Cedi	Cedi/ Svanovir/ 3 ABC



NSP Results for Panel 3-Phase XXI 9-18/31

Sample		Result	Lab Codes								
			9	10	11	13	14	15	16	17	18
3a-1	V+I	P	P	P	P	SUS	P	P	P	P	P
3a-2	V	N	N	N	N	N	N	N	N	N	N
3b-1	I	P	P	P	P	P	P	P	P	P	P
3b-2	NA	N	N	N	N	N	N	N	N	N	N
3b-3	NA	N	N	N	N	N	N	N	N	N	N
3c-1	V+I	P (8) N (2)	N	P	N	N	INC	N	INC	N	N
3c-2	V	N	N	N	N	N	N	N	N	N	N
3d-1	I	P	P	P	P	P	P	P	P	P	P
3d-2	NA	N	N	N	N	N	N	N	N	N	N
3d-3	NA	N	N	N	N	N	N	N	N	N	N
QA				17025	17025	17025			17025		
Kits			Cedi	Cedi	Cedi	3 ABC cElisa 3	Cedi 2	Svanovir/ Cedi	Cedi 2	Prio Check	Prio Check



NSP Results for Panel 3-Phase XXI 18-23/31

Sample		Result	Lab Codes					
			19	20	21	22	24	25
3a-1	V+I	P	P	P	P	N	P	P
3a-2	V	N	N	N	N	P	N	N
3b-1	I	P	P	P	P	P	P	P
3b-2	NA	N	N	N	N	N	N	N
3b-3	NA	N	N	N	N	N	N	N
3c-1	V+I	P (8) N (2)	N	N	N	N	N	N
3c-2	V	N	N	N	N	N	N	N
3d-1	I	P	P	P	P	P	P	P
3d-2	NA	N	N	N	N	N	N	N
3d-3	NA	N	N	N	N	N	N	N
QA			17025	17025	17025	9001	17025	
Kits			Cedi	Cedi x 2	Prio Check	Prio Check	Prio Check 2	Cedi



NSP Results for Panel 3-Phase XXI 24-31/31

Sample		Result	Lab Codes								
			26	27	28	29	30	31	32	34	36
3a-1	V+I	P	P	P	P	P	P	P	P	P	P
3a-2	V	N	N	N	N	N	N	N	N	N	N
3b-1	I	P	P	P	P	P	P	P	P	P	P
3b-2	NA	N	N	N	N	N	N	N	N	N	N
3b-3	NA	N	N	N	N	N	N	N	N	N	N
3c-1	V+I	P (3) N (2)	N	P	P	N	N	INC	N	P	INC
3c-2	V	N	N	N	N	N	N	N	N	N	N
3d-1	I	P	P	P	P	P	P	P	P	P	P
3d-2	NA	N	N	N	N	N	N	N	N	N	N
3d-3	NA	N	N	N	N	N	N	N	N	N	N
QA			9001	9001			17025	17025		9001	
Kits			Cedi	Cedi	Cedi	Priocheck	Priocheck Checkit	Cedi	Cedi 3	Cedi	Cedi/h home made/ Antigen FMD



Ceditest(PrioCHECK) type O Results for Panel 3-Phase XXI 1-6/15

Sample		Result	Lab Codes					
			2	3	6	16	17	18
3a-1	V+I	P	P	P	P	P	P	P
3a-2	V	P	P	P	P	P	P	P
3b-1	I	P	P	P	P	P	P	P
3b-2	NA	N	N	N	N	N	N	N
3b-3	NA	N	N	N	N	N	N	N
3c-1	V+I	P (8) N (2)	N	P	N	N	P	N
3c-2	V	N	N	N	N	N	N	N
3d-1	I	N	N	N	N	N	N	N
3d-2	NA	N	N	N	N	N	N	N
3d-3	NA	N	N	N	N	N	N	N
QA			17025		17025	17025		
Kits			Cedi O 2	Cedi O	Cedi O 2	Cedi O 2	Prio Check	Cedi O



Ceditest(PrioCHECK) type O Results for Panel 3-Phase XXI 7-15/15

Sample		Result	Lab Codes								
			19	21	25	26	27	30	32	34	36
3a-1	V+I	P	P	P	P	P	P	P	P	P	P
3a-2	V	P	P	P	P	P	P	P	P	P	P
3b-1	I	P	P	P	P	P	P	P	P	P	P
3b-2	NA	N	N	N	N	N	N	N	N	N	N
3b-3	NA	N	N	N	N	N	N	N	N	N	N
3c-1	V+I	P (8) N (2)	P	P	P	P	P	P	N	P	P
3c-2	V	N	N	N	N	N	N	N	N	N	N
3d-1	I	N	N	N	N	N	N	N	N	N	N
3d-2	NA	N	N	N	N	N	N	N	N	N	N
3d-3	NA	N	N	N	N	N	N	N	N	N	N
QA			17025			17025				9001	
Kits			Cedi O	Prio Check	Cedi O	Cedi O	Cedi O	Cedi O	Cedi O 2	Cedi O	Cedi O



SPCE Results for Panel 3-Phase XXI 1-6/11

Sample		Result	Lab Codes					
			1	2	3	4	5	17
3a-1	V+I	O Pos	O	O	O	O	O	O
3a-2	V	O Pos	O	O	O, A	O	O	O
3b-1	I	O Pos	O	O	O	O	O	O
3b-2	NA	NEG	NEG	NEG	NEG	NEG	NEG	NEG
3b-3	NA	NEG	NEG	NEG	NEG	NEG	NEG	NEG
3c-1	V+I	A Pos	A	A	A, O	A	A, O	A IRN96
3c-2	V	A Pos	NEG	A	A, O	A	A	A IRN96
3d-1	I	A Pos/Neg	NEG	A	A	A	A	A IRN96
3d-2	NA	NEG	NEG	NEG	NEG	NEG	NEG	NEG
3d-3	NA	NEG	NEG	NEG	NEG	NEG	NEG	NEG
QA			17025	17025		17025	17025	17025
Strain			O Manisa	O Manisa	O Manisa	O Manisa	O Manisa	O Manisa
			A22 Iraq	A IRN 96	A IRN 97	A IRN96	A22 Iraq	A22 Iraq/A IRN 96
			Asia1 Shamir			Asia1 Nep2		Asia1 Shamir



SPCE Results for Panel 3-Phase XXI 7-11/11

Sample		Result	Lab Codes				
			30	31	32	34	36
3a-1	V+I	O Pos	O	O	O	O	O
3a-2	V	O Pos	O	O	O	O	O
3b-1	I	O Pos	O	O	O	O	O
3b-2	NA	NEG	NEG	NEG	NEG	NEG	NEG
3b-3	NA	NEG	NEG	NEG	NEG	NEG	NEG
3c-1	V+I	A Pos	A	A	O	A	NEG
3c-2	V	A Pos	A	A	NEG	A	NEG
3d-1	I	A Pos/Neg	NEG	A	NEG	NEG	NEG
3d-2	NA	NEG	NEG	NEG	NEG	NEG	NEG
3d-3	NA	NEG	NEG	NEG	NEG	NEG	NEG
QA			17025	17025		9001	
Strain			O Manisa	O Manisa	O	O Manisa	O Manisa
			A22 Iraq 24/64				
			Asia1 Shamir				
			C Phi 7/84	A IRN 96		A IRN 96	
			SAT105				
			SAT2 ERI				
			SAT309				



LPBE Results for Panel 3-Phase XXI 1-5/17

Sample		Result	Lab Codes				
			1	3	6	8	9
3a-1	V+	O Pos	O	O	O	O	O
3a-2	V	O Pos; A pos	O	O, A	O, A, SAT1	O	O
3b-1	I	O Pos	O	O, A	O	O	NEG
3b-2	NA	NEG	NEG	NEG	NEG	NEG	NEG
3b-3	NA	NEG	NEG	NEG	NEG	NEG	NEG
3c-1	V+	A pos	A	A, O, Asia1	A	A	A
3c-2	V	A pos	A	A, O, Asia1	A, O	A	A
3d-1	I	A pos	A	A, O	NEG	A	NEG
3d-2	NA	NEG	NEG	NEG	NEG	NEG	NEG
3d-3	NA	NEG	NEG	NEG	NEG	NEG	NEG
QA			17025	17025	17025	17025	
Strain			O1 Manisa	O1 Manisa	O1 Manisa	O1 Manisa	O1 Manisa 69
			A22 Iraq	A Irn97	A22 Mahmatli		
			Asia1 Shamir	Asia1 Shamir	Asia1 Shamir	A22 Mahmatli	A 96
					C Phi 7/84		
					SAT 105		
					SAT2 Eritrea		
SAT 309	Asia1 Shamir						



LPBE Results for Panel 3-Phase XXI 6-11/17

Sample		Result	Lab Codes						
			10	15	16	19	21	25	27
3a-1	V+I	O Pos	O	O	O	O, A	O	NEG	O
3a-2	V	O Pos; A pos	O, A	O	O	O, A	O	NEG	O, A
3b-1	I	O Pos	O, A	O	O	O, A	O	NEG	O
3b-2	NA	NEG	NEG	NEG	NEG	NEG	NEG	NEG	NEG
3b-3	NA	NEG	NEG	NEG	NEG	NEG	NEG	NEG	NEG
3c-1	V+I	A pos	A, O	A, C	A	A, O	A	A	O, A
3c-2	V	A pos	A, O	A, C	A	A, O	A	A	A
3d-1	I	A pos	A	A	A	A	A	A	A
3d-2	NA	NEG	NEG	NEG	NEG	NEG	NEG	NEG	NEG
3d-3	NA	NEG	NEG	NEG	NEG	NEG	NEG	NEG	NEG
QA			17025		17025	17025			17025
Strain			O1 Manisa	O BFS	O1 Manisa	O1 Manisa	O1 Manisa	A	O
			A22 Iraq	A5 Allier C Noville	A22 Iraq	A22 Mahmatli	A22 Iraq A24 Cruzerio		A



LPBE Results for Panel 3-Phase XXI 12-16/17

Sample		Result	Lab Codes				
			29	30	32	34	36
3a-1	V+I	O Pos	O, A, C, Sat1,2,3	O, Asia1	O	O	O
3a-2	V	O Pos; A pos	O, A, C, Sat1,2,3	O, Asia1, A	O	O, A	O
3b-1	I	O Pos	O, A, C, Asia1, Sat1,2,3	O	O	O	O
3b-2	NA	NEG	O, SAT2	NEG	NEG	NEG	NEG
3b-3	NA	NEG	SAT2, SAT3	NEG	NEG	NEG	NEG
3c-1	V+I	A pos	O, A, C, Asia1, Sat1,2,3	A	A	A, O	A
3c-2	V	A pos	O, A, C, Asia1, Sat1,2,3	A	A	A	A
3d-1	I	A pos	O, A, C, SAT2, SAT3	INC	A	A	A
3d-2	NA	NEG	C, Asia1, SAT2	NEG	NEG	NEG	NEG
3d-3	NA	NEG	O, SAT 2, 3	NEG	NEG	NEG	NEG
QA				17025		9001	
Strain			O	O	O Manisa	O Manisa and O UKG	O N1734/Primorsky/2000 and O1 N1618
			A				
			C				
			Asia1	A22 Irq 24/64			
			SAT1	Asia1 Shamir	A22 Mahmatli	A Irn96	A Irn97 and A22-550
			SAT2				
	SAT3						



LPBE Titres (\log_{10} /Arithmetic) for panel 3-Phase XXI 1/2

LPBE TYPE O TITRES																	
Country Code																	
Case	1	3	6	8	9	10	15	16	19	21	27	30	32	34	36		
3a-1	2,316 & 207	2.96 & 912	>256	86.9 %	181	13%	1/256	2.86 & 724	3.01 & 1024	2.7 & 512	POS	1 / 712	1/256	362	1024	2,1 & 1:128	2,1 & 1:128
3a-2	2,754 & 568	3.32 & 2089	2800	85.86 %	712	12%	1/724	3.16 & 1448	2.71 & 512	3.3 & 2048	POS	1 / 2364	1/1024	1448	>=2896	2,9 & 1:720	2,9 & 1:720
3b-1	2,410 & 257	3.01 & 1023	>256	85.34%	181	13%	1/256	3.01 & 1024	2.41 & 256	2.7 & 512	POS	1 / 1137	1/256	1024	1448	2,6 & 1:360	2,6 & 1:360
3b-2	≤ 1,505 & 32	1.30 & 20	Negative	66.55%	NEG	65%	≤1/16	< 1.2 & 1/16	Negative	0.9 & 8	NEG	< 1 / 40	<1/32	<16	<16	1 & <1:8	1 & 1:8
3b-3	≤ 1,505 & 32	1.34 & 22	Negative	51.55%	NEG	65%	≤1/16	< 1.2 & 1/16	Negative	0.6 & 4	NEG	< 1 / 40	<1/32	<16	<16	1 & <1:8	1 & 1:8
3c-1	≤ 1,505 & 32	2.46 & 288	32	67.76%	NEG	14%	≤1/16	Not Tested	1.51 & 32	1.2 & 16	POS	< 1 / 40	1/48	32	64	1,1 & 1:12	1,9 & 1:90
3c-2	≤ 1,505 & 32	2.28 & 190	64	68.6%	NEG	20%	≤1/16	Not Tested	1.51 & 32	1.2 & 16	NEG	1 / 48	< 1/32	<16	22	1,3 & 1:22	1,5 & 1:32
3d-1	≤ 1,505 & 32	1.94 & 87	Negative	47.76 %	NEG	48%	≤1/16	Not Tested	Negative	0.9 & 8	NEG	< 1 / 40	< 1/32	<16	<16	1 & 1:8	1,2 & 1:16
3d-2	≤ 1,505 & 32	1.46 & 28	Negative	49.0 %	NEG	59%	≤1/16	Not Tested	Negative	0.9 & 8	NEG	< 1 / 40	< 1/32	<16	<16	1,3 & 1:22	1,2 & 1:16
3d-3	≤ 1,505 & 32	1.46 & 28	Negative	49.0 %	NEG	63%	≤1/16	Not Tested	Negative	1. & 12	NEG	< 1 / 40	<1/32	<16	<16	1 & <1:8	1 & <1:8
Strain	O Manisa	O Manisa	O Manisa	O Manisa	O Manisa 69	O Manisa	O BFS	O Manisa	O Manisa	O Manisa	O	O Manisa	O Manisa	O Manisa	O UKG	O N1734/Primorsky/2000	O1 N1618

LPBE TYPE A TITRES																		
Country Code																		
Case	1	3	6	8	9	10	15	16	19	21	25	27	30	32	34	36		
3a-1	1,543 & 35	1.88 & 76	Negative	74%	NEG	43%	≤1/16	Not Tested	1.81 & 64	0.9 & 8	1.5 & 32	< 1.5 & 32	NEG	1 / 45	< 1/32	<16	1,5 & 1:32	1,9 & 1:90
3a-2	1,934 & 86	2.44 & 275	45	85%	45	20%	≤1/16	Not Tested	2.41 & 256	1.3 & 24	1.5 & 34	< 1.5 & 32	POS	1 / 151	<1/32	90	1,9 & 1:90	1,9 & 1:90
3b-1	1,653 & 45	1.84 & 69	Negative	79%	NEG	30%	≤1/16	Not Tested	1.81 & 64	1.2 & 16	1.5 & 32	< 1.5 & 32	NEG	1 / 48	<1/32	<16	1 & <1:8	1,8 & 1:64
3b-2	≤ 1,505 & 32	1.27 & 18	Negative	15%	NEG	62%	≤1/16	Not Tested	Negative	0.9 & 8	0.9 & 8	< 1.5 & 32	NEG	< 1 / 40	<1/32	<16	1 & <1:8	1 & <1:8
3b-3	≤ 1,505 & 32	1.27 & 18	Negative	16%	NEG	60%	≤1/16	Not Tested	Negative	0.9 & 8	1.2 & 16	< 1.5 & 32	NEG	< 1 / 40	<1/32	<16	1 & <1:8	1 & <1:8
3c-1	2,393 & 247	3.75 & 5623	128	92%	712	12%	1/128, 1/256	2.56 & 362	3.01 & 512	2.4 & 256	2.6 & 384	2.26 & 181	POS	1 / 335	1/256	>=2896	2,9 & 1:720	2,9 & 1:720
3c-2	2,230 & 170	3.23 & 1698	112	87%	1400	12%	1/64, 1/90	2.10 & 128	2.11 & 128	2.1 & 128	2.1 & 128	1.96 & 90	POS	1 / 136	1/128	>=2896	2,3 & 1:180	2,3 & 1:180
3d-1	1,643 & 44	2.76 & 575	32	76%	NEG	14%	1/45	1.65 & 45	1.51 & 32	1.7 & 48	1.8 & 64	1.7 & 45	POS	1 / 52	1/48	1024	2,9 & 1:720	2,9 & 1:720
3d-2	≤ 1,505 & 32	1.31 & 20	Negative	15%	512	57%	≤1/16	< 1.2 & 1/16	Negative	0.9 & 8	1.2 & 16	< 1.5 & 32	NEG	< 1 / 40	<1/32	<16	1 & <1:8	1 & 1:8
3d-3	≤ 1,505 & 32	1.32 & 21	Negative	25%	NEG	60%	≤1/16	< 1.2 & 1/16	Negative	0.9 & 8	1.2 & 16	< 1.5 & 32	NEG	< 1 / 40	1/32	<16	1,3 & 1:22	1,2 & 1:16
Strain	A22 Iraq	A Iran97	A22 Mahmatli	A22 Mahmatli	A96	A22 Iraq	A5 Allier	A22 Iraq	A22 Mahmatli	A22 Iraq	A24 Cruz	Not Supplie	A	A22 Iraq	22 Mahma	A Iran96	A Iran97	A22-550



LPBE Titres (\log_{10} /Arithmetic) for panel 3-Phase XXI 2/2

LPBE TYPE Asia1 TITRES						LPBE TYPE C TITRES			LPBE SATs Titres			
Country Code						Country Code			Country Code 6			
Case	1	3	6	9	30	Case	6	15	Case	SAT 1	SAT 2	SAT 3
3a-1	$\leq 1,505$ & 32	1.49 & 31	Negative	NEG	1 / 132	3a-1	Negative	.1/16	3a-1	Negative	Negative	Negative
3a-2	1,519 & 33	1.75 & 55	Negative	64	1 / 239	3a-2	Negative	1/32	3a-2	45	Negative	Negative
3b-1	$\leq 1,505$ & 32	1.44 & 26	Negative	NEG	1 / 87	3b-1	Negative	1/32	3b-1	Negative	Negative	Negative
3b-2	$\leq 1,505$ & 32	1.27 & 19	Negative	NEG	< 1 / 40	3b-2	Negative	$\leq 1/16$	3b-2	Negative	Negative	Negative
3b-3	$\leq 1,505$ & 32	1.32 & 21	Negative	NEG	< 1 / 40	3b-3	Negative	.1/8	3b-3	Negative	Negative	Negative
3c-1	$\leq 1,505$ & 32	1.94 & 87	Negative	NEG	1 / 145	3c-1	Negative	1/64, 1/45	3c-1	Negative	Negative	Negative
3c-2	$\leq 1,505$ & 32	1.94 & 87	Negative	96	1 / 85	3c-2	Negative	1/64, 1/64	3c-2	Negative	Negative	Negative
3d-1	$\leq 1,505$ & 32	1.60 & 40	Negative	NEG	1 / 47	3d-1	Negative	.1/16	3d-1	Negative	Negative	Negative
3d-2	$\leq 1,505$ & 32	1.38 & 24	Negative	NEG	< 1 / 40	3d-2	Negative	.1/8	3d-2	Negative	Negative	Negative
3d-3	$\leq 1,505$ & 32	1.37 & 23	Negative	NEG	< 1 / 40	3d-3	Negative	$\leq 1/16$	3d-3	Negative	Negative	Negative
Strain	Asia1 Shamir	Asia1 Shamir	Asia1 Shamir	Asia1 Shamir	Asia1 Shamir	Strain	C Phi 7/84	C Noville	Strain	SAT 105	SAT2 Eritrea	SAT 309



VNT Results for Panel 3-Phase XXI 1-7/16

Sample		Result	Lab Codes						
			1	2	3	4	5	7	9
3a-1	V+I	O Pos	O	O	O	O	O	O	O
3a-2	V	O Pos	O	O	O	O	O	O	O
3b-1	I	O Pos	O	O	O	O	O	O	O
3b-2	NA	NEG	NEG	Doubtful	NEG	NEG	NEG	Dubious	NEG
3b-3	NA	NEG	NEG	Doubtful	NEG	NEG	NEG	Dubious	NEG
3c-1	V+I	A Pos	A	A	A	A	A	A	A
3c-2	V	A Pos	A	A	A	A	A	A, Asia1	A
3d-1	I	A Pos	A Inc	A	A	A	A Inc	A	NEG
3d-2	NA	NEG	NEG	NEG	NEG	NEG	NEG	Dubious	NEG
3d-3	NA	NEG	NEG	NEG	NEG	NEG	NEG	Asia1	NEG
QA			17025	17025	9001	17025	17025	17025	
Strain			O1 Manisa	O1 Manisa	O1 Manisa	O1 Manisa	O1 Manisa	O1 Manisa	O1 Manisa
			A Iran			A Irn96		A10 Holland	A22 Iraq
			Asia1 Shamir	A Irn96	A Irn97	Asia1 NEP 29/97	A22 Iraq and A Iran	Asia1 Shamir C Detmold	Asia1 Shamir



VNT Results for Panel 3-Phase XXI 8-13/16

Sample		Result	Lab codes					
			10	11	13	16	17	18
3a-1	V+I	O Pos	ND	O	O	O	O	O
3a-2	V	O Pos	ND	O	O	O	O	O
3b-1	I	O Pos	O	O	O	O	O	O
3b-2	NA	NEG	ND	NEG	NEG	NEG	NEG	NEG
3b-3	NA	NEG	ND	NEG	NEG	NEG	A Irn96	NEG
3c-1	V+I	A Pos	ND	A	A	A	A Irn96	A
3c-2	V	A Pos	ND	A	A	A	A Irn96	NEG
3d-1	I	A Pos	A	A	A	Inc	A Irn96	NEG
3d-2	NA	NEG	ND	NEG	NEG	NEG	NEG	NEG
3d-3	NA	NEG	ND	NEG	NEG	NEG	NEG	NEG
QA			17025	17025		17025	17025	National
Strain			O1 Manisa	O1 Manisa	O1 Manisa	O	O1 Manisa 2	O Manisa
					A24 Cruzeiro and A IRN 96		A22 Iraq A Irn96	
			A22	A Irn96	Asia1 Shamir	A	Asia1 Shamir 2	A22
					C1 Noville			



VNT Results for Panel 3-Phase XXI 14-16/16

Sample		Result	Lab Codes		
			21	34	36
3a-1	V+I	O Pos	O	O	O
3a-2	V	O Pos	O	O	O
3b-1	I	O Pos	O	O	O
3b-2	NA	NEG	NEG	NEG	NEG
3b-3	NA	NEG	NEG	NEG	NEG
3c-1	V+I	A Pos	A	A	A
3c-2	V	A Pos	A	A	A
3d-1	I	A Pos	A	A	A
3d-2	NA	NEG	NEG	NEG	NEG
3d-3	NA	NEG	NEG	NEG	NEG
QA			17025	9001	
Strain			O1 Brent	O1 Manisa and O UKG	O1 Manisa
			A22 Iraq		
			C1 Noville	A Irn96	A Irn96



VNT Titres (log₁₀/Arithmetic) for panel 3-Phase XXI 1/2

VNT TYPE O																		
Country Code																		
Case	1	2	3	4	5	7	9	10	11	13	16	17	18	21	34	36		
3a-1	2,559 & 362	3 1000	1.7 / 45	128	1.96 / 91	2.1 / 128	1,64 / 44	Not Done	160	2.25 / 178	2.33 / 214	2,13 / 136	2,13 / 136	45	1.8 / 069	128	128	2,4/256
3a-2	2,559 & 362	>3 >1000	2.3 / 181	256	2.11 / 128	2.85 / 720	1,98 / 96	Not Done	540	2.55 / 355	2.55 / 355	2,58 / 384	2,58 / 384	32	2.4 / 267	512	355	2,5/360
3b-1	2,408 & 256	>3 >1000	2.0 / 91	128	2.11 / 128	2.1 / 128	1,64 / 44	1.7 & 52	450	2.55 / 355	2.63 / 427	2,13 / 136	2,13 / 136	45	2.3 / 224	178	355	2,25/180
3b-2	< 0,903 & < 8	1,65 1/45	NEG	< 8	< 0.75 / < 6	< 0.3 / < 2	NEG	Not Done	≤ 8	< 1.0 / < 11	< 0,9 & < 1/8	< 48 / 1,68	< 48 / 1,68	less than 11	< 1.0 / < 11	< 8	< 8	< 1,2 / < 16
3b-3	< 0,903 & < 8	1,65 1/45	NEG	< 8	< 0.75 / < 6	< 0.3 / < 2	NEG	Not Done	≤ 8	< 1.0 / < 11	< 0,9 & < 1/8	< 48 / 1,68	< 48 / 1,68	less than 11	< 1.0 / < 11	< 8	< 8	< 1,2 / < 16
3c-1	< 0,903 & < 8	Not Tested	< 0.3 / < 2	< 8	< 0.75 / < 6	< 0.3 / < 2	NEG	< 0.8 & < 6	Not tested	< 1.0 / < 11	Not Tested	< 48 / 1,68	< 48 / 1,68	Not Done	< 1.0 / < 11	Not Done	Not Done	1,2/16
3c-2	0,903 & 8	Not Tested	< 0.3 / < 2	< 8	< 0.75 / < 6	0.3 / 2	NEG	Not Done	Not tested	< 1.0 / < 11	Not Tested	< 48 / 1,68	< 48 / 1,68	Not Done	< 1.0 / < 11	Not Done	Not Done	< 1,2 / < 16
3d-1	< 0,903 & < 8	Not Tested	< 0.3 / < 2	< 8	< 0.75 / < 6	< 0.3 / < 2	NEG	Not Done	Not tested	< 1.0 / < 11	Not Tested	< 48 / 1,68	< 48 / 1,68	Not Done	< 1.0 / < 11	Not Done	Not Done	< 1,2 / < 16
3d-2	< 0,903 & < 8	Not Tested	NEG	< 8	< 0.75 / < 6	< 0.3 / < 2	NEG	Not Done	Not tested	< 1.0 / < 11	Not Tested	< 48 / 1,68	< 48 / 1,68	Not Done	< 1.0 / < 11	Not Done	Not Done	< 1,2 / < 16
3d-3	< 0,903 & < 8	Not Tested	NEG	< 8	< 0.75 / < 6	< 0.3 / < 2	NEG	Not Done	Not tested	< 1.0 / < 11	Not Tested	< 48 / 1,68	< 48 / 1,68	Not Done	< 1.0 / < 11	Not Done	Not Done	< 1,2 / < 16
Strain	O1 Manisa	O1 Manisa	O1 Manisa	O1 Manisa	O1 Manisa	O1 Manisa	O1 Manisa	O1 Manisa	O1 Manisa	O1 Manisa	0	O1 Manisa	O1 Manisa	O1 Manisa	O1 Brent	O1 Manisa	O UKG	O1 Manisa

VNT TYPE A																			
Country Code																			
Case	1	2	3	4	5	7	9	10	11	13	16	17	18	21	34	36			
3a-1	< 0,903 & < 8	Not Tested	< 0.3 / < 2	< 8	< 0.75 / < 6	< 0.75 / < 6	0.3 / 2	NEG	Not Done	Not tested	< 1.0 / < 11	Not Tested	Not Tested	< 48 / 1,68	1,68 / 48	Not Done	< 1.0 / < 11	Not Done	1,5/32
3a-2	< 0,903 & < 8	Not Tested	< 0.3 / < 2	8	< 0.75 / < 6	1.15 / 14	0.9 / 8	NEG	Not Done	Not tested	< 1.0 / < 11	Not Tested	Not Tested	< 48 / 1,68	2,13 / 136	Not Done	< 1.0 / < 11	Not Done	1,5/32
3b-1	0,903 & 8	Not Tested	< 0.3 / < 2	< 8	< 0.75 / < 6	< 0.75 / < 6	0.3 / 2	NEG	< 0.8 & < 6	Not tested	< 1.0 / < 11	Not Tested	Not Tested	< 48 / 1,68	< 48 / 1,68	Not Done	< 1.0 / < 11	Not Done	< 1,2 / < 16
3b-2	< 0,903 & < 8	Not Tested	NEG	< 8	< 0.75 / < 6	< 0.75 / < 6	1.05 / 11	NEG	Not Done	Not tested	< 1.0 / < 11	Not Tested	Not Tested	< 48 / 1,68	< 48 / 1,68	Not Done	< 1.0 / < 11	Not Done	1,2/16
3b-3	< 0,903 & < 8	Not Tested	NEG	< 8	< 0.75 / < 6	< 0.75 / < 6	0.45 / 3	NEG	Not Done	Not tested	< 1.0 / < 11	Not Tested	Not Tested	< 48 / 1,68	1,98 / 96	Not Done	< 1.0 / < 11	Not Done	1,3/22
3c-1	1,957 & 91	>3 >1000	3.9 / 8192	2048	1.15 / 14	2.11 / 128	2.55 / 360	1,72 / 53	Not Done	95	1.95 / 89	2.1 / 128	1.73 / 54	2,13 / 136	3,64 / 4344	32	2.2 / 144	>=1413	2,7/512
3c-2	2,107 & 128	2,5 320	2.7 / 512	512	1.20 / 16	2.26 / 181	1.8 / 64	1,34 / 22	Not Done	95	1.35 / 22	1.95 / 89	1.65 / 45	< 48 / 1,68	3,04 / 1086	less than 11	1.5 / 032	256	2,5/360
3d-1	1,355 & 23	2,4 256	2.9 / 724	128	< 0.75 / < 6	1.51 / 32	1.35 / 45	NEG	1.1 & 13	≤ 67	< 1.0 / < 11	1.65 / 45	1.28 / 19	< 48 / 1,68	3,19 / 1536	less than 11	1.6 / 036	355	2,5/360
3d-2	< 0,903 & < 8	< 0,9 < 8	NEG	< 8	< 0.75 / < 6	< 0.75 / < 6	0.45 / 3	NEG	Not Done	Negative	< 1.0 / < 11	< 1.0 / < 11	< 0,9 & < 1/8	< 48 / 1,68	< 48 / 1,68	less than 11	< 1.0 / < 11	< 8	< 1,2 / < 16
3d-3	< 0,903 & < 8	0,9 8	NEG	< 8	< 0.75 / < 6	< 0.75 / < 6	0.45 / 3	NEG	Not Done	Negative	< 1.0 / < 11	< 1.0 / < 11	< 0,9 & < 1/8	< 48 / 1,68	1,68 / 48	less than 11	< 1.0 / < 11	< 8	< 1,2 / < 16
Strain	A Iran	A Irn96	A Irn97	A Irn96	A22 Iraq	A Iran	A10 Holland	A22 Iraq	A22	A Irn96	A24 Cruzeiro	A Irn96	A	A22 Iraq	A Irn96	A22	A22 Iraq	A Irn96	A Irn96



VNT Titres (\log_{10} /Arithmetic) for panel 3- Phase XXI 2/2

VNT TYPE Asia1								VNT TYPE C			
Country Code								Country Code			
Case	1	4	7	13	17	9		Case	7	13	21
3a-1	< 0,903 & < 8	8	0.9 / 8	<1.0 / <11	<48 / 1,68	<48 / 1,68	NEG	3a-1	<0.3 / <2	<1.0 / <11	<1.0 / <11
3a-2	1,054 & 11	16	1.95 / 90	<1.0 / <11	<48 / 1,68	<48 / 1,68	NEG	3a-2	.75 / 6	<1.0 / <11	<1.0 / <11
3b-1	< 0,903 & < 8	<8	1.2 / 16	<1.0 / <11	<48 / 1,68	<48 / 1,68	NEG	3b-1	<0.3 / <2	<1.0 / <11	<1.0 / <11
3b-2	< 0,903 & < 8	<8	1.2 / 16	<1.0 / <11	<48 / 1,68	<48 / 1,68	NEG	3b-2	<0.3 / <2	<1.0 / <11	<1.0 / <11
3b-3	< 0,903 & < 8	16	1.05 / 11	<1.0 / <11	<48 / 1,68	<48 / 1,68	NEG	3b-3	<0.3 / <2	<1.0 / <11	<1.0 / <11
3c-1	< 0,903 & < 8	16	1.35 / 24	<1.0 / <11	<48 / 1,68	<48 / 1,68	NEG	3c-1	1.2 / 16	<1.0 / <11	<1.0 / <11
3c-2	< 0,903 & < 8	16	1.5 / 32	<1.0 / <11	1,83 / 68	1,83 / 68	NEG	3c-2	0.6 / 4	<1.0 / <12	<1.0 / <11
3d-1	< 0,903 & < 8	16	1.35 / 24	<1.0 / <11	<48 / 1,68	<48 / 1,68	NEG	3d-1	<0.3 / <2	<1.0 / <11	<1.0 / <11
3d-2	0,903 & 8	8	1.05 / 11	<1.0 / <11	<48 / 1,68	<48 / 1,68	NEG	3d-2	<0.3 / <2	<1.0 / <11	<1.0 / <11
3d-3	< 0,903 & < 8	<8	1.5 / 32	<1.0 / <11	<48 / 1,68	<48 / 1,68	NEG	3d-3	<0.3 / <2	<1.0 / <11	<1.0 / <11
Strain	Asia1 Shamir	Asia1 NEP 29/97	Asia1 Shamir	Asia1 Shamir	Asia1 Shamir	Asia1 Shamir	Asia1 Shamir	Strain	C Detmold	C1 Noville	C1 Noville



Overall interpretation for each sample for Panel 3 – Phase XXI 1/3

Sample	3a-1	3a-2	3b-1	3b-2	3b-3	3c-1	3c-2	3d-1	3d-2	3d-3	
	V+I	V	I	NA	NA	V+I	V	I	NA	NA	
Results	O/Inf	O/A/NI	O/Inf	NEG/NI	NEG/NI	A/O Inf/NI	A/NI	A/Inf	NEG/NI	NEG/NI	
Lab Codes	1	O	O	O	NEG	NEG	A	A	A	NEG	NEG
	2	O	O	O	NEG	NEG	A	A	A	NEG	NEG
	3	O	O	O	NEG	NEG	A	A	A	NEG	NEG
	4	O	O	O	NEG	NEG	A	A	A	NEG	NEG
	5	O	O	O	NEG	NEG	A	A	A	NEG	NEG
	6	O	O	O	NEG	NEG	A	A	A	NEG	NEG
	7	O	O	O	NEG	NEG	A	A	A	NEG	NEG
	8	O	O	O	NEG	NEG	A	A	A	NEG	NEG
	9	No information supplied									
	10	NO INF	O	O	AB NEG	AB NEG	INF	NO INF	A	AB NEG	AB NEG
	11	O	O	O	NEG	NEG	A	A	A	NEG	NEG



Overall interpretation for each sample for Panel 3 – Phase XXI 2/3

Sample		3a-1	3a-2	3b-1	3b-2	3b-3	3c-1	3c-2	3d-1	3d-2	3d-3
		V+I	V	I	NA	NA	V+I	V	I	NA	NA
Results		O/Inf	O/A/NI	O/Inf	NEG/NI	NEG/NI	A/O Inf/NI	A/NI	A/Inf	NEG/NI	NEG/NI
Lab Codes	13	O	O	O	NEG	NEG	A	A	A	NEG	NEG
	14	O AB POS	O AB NEG	O AB POS	O AB NEG	O AB NEG	A INC	A INC	A POS	A NEG	A NEG
	15	O	O	O	NEG	NEG	A	A	A	NEG	NEG
	16	O	O	O	NEG	NEG	A	A	A	NEG	NEG
	17	O	O	O	NEG	NEG	A Irn96	A Irn96	A Irn96	NEG	NEG
	18	O Inf	O Vacc	O Inf	NEG	NEG	A Vacc	NEG	Inf	NEG	NEG
	19	O	O	O	NEG	NEG	A	A	A	NEG	NEG
	20	No information supplied									
	21	O	O	O	NEG	NEG	A	A	A	NEG	NEG
	22	NEG	POS	POS	NEG	NEG	NEG	NEG	POS	NEG	NEG



Overall interpretation for each sample for Panel 3 – Phase XXI 3/3

Sample	3a-1	3a-2	3b-1	3b-2	3b-3	3c-1	3c-2	3d-1	3d-2	3d-3	
	V+I	V	I	NA	NA	V+I	V	I	NA	NA	
Results	O/Inf	O/A/NI	O/Inf	NEG/NI	NEG/NI	A/O Inf/NI	A/NI	A/Inf	NEG/NI	NEG/NI	
Lab Codes	24	POS	NEG	POS	NEG	NEG	INC	NEG	POS	NEG	NEG
	25	O	O	O	NEG	NEG	A	A	A	NEG	NEG
	26	O	NEG	O	NEG	NEG	NEG	NEG	Inf	NEG	NEG
	27	O	O, A	O	NEG	NEG	O, A	A	A	A	NEG
	28	No information supplied									
	29	POS	NEG	POS	NEG	NEG	NEG	NEG	POS	NEG	NEG
	30	POS	O	O	NEG	NEG	A	A	POS	NEG	NEG
	31	O	O	O	NEG	NEG	A	A	A	NEG	NEG
	32	O	O	O	NEG	NEG	A, O	A	A	NEG	NEG
	33	POS	POS	POS	NEG	NEG	POS	NEG	POS	NEG	NEG
	34	O	O	O	NEG	NEG	A	A	A	NEG	NEG
36	No information supplied										



Case Summaries for Panel 3-Phase XXI 1/2

Case	3a(V+I; V with O)	3b(Inf with O, Negx2)	3c(V+I; V with A)	3d(Inf with A, Negx2)	
Results	O AB POS Inf in Vacc animals	Type O Inf	A AB Pos Inf/No Inf in Vacc animals	Type A Inf	
Lab Codes	1	O AB Pos (Vacc)	O Inf	A AB Pos (Vacc)	A Inf
	2	O AB Pos (Vacc)	O Inf	A AB Pos (Vacc)	A Inf
	3	O Inf	Type O Inf	A AB Pos (Vacc)	A Inf
	4	O AB Pos (Vacc)	Type O Inf	A AB Pos (Vacc)	A Inf
	5	O AB Pos	O AB Pos	A AB Pos	A AB Pos
	6	O AB Pos	O AB Pos	A AB Pos	A AB Pos
	7	O AB Pos	O AB Pos	A AB Pos	A AB Pos
	8	O AB Pos	O x 1, Neg x 2	A AB Pos	A x 1, Neg x 2
	9	No information supplied			
	10	O AB Pos	O AB Pos	A AB Pos	A AB Pos
	11	O	O	A	A
	13	O AB Pos	O AB Pos	A AB Pos	A AB Pos
	14	O AB Pos	O AB Pos	FMDV Inc	A AB Pos
	15	O AB Pos	O AB Pos	FMDV Neg	A AB Pos
	16	O AB Pos		A AB Pos	
	17	O AB Pos	O AB Pos	A AB Pos	A AB Pos
	18	No information supplied			



Case Summaries for Panel 3-Phase XXI 2/2

Case	3a(V+I; I with O)	3b(Inf with O, Negx2)	3c(V+I; I with A)	3d(Inf with A, Negx2)
Results	O AB POS Inf in Vacc animals	Type O Inf	A AB Pos Inf/No Inf in Vacc animals	Type A Inf
19	O AB Pos	O AB Pos	A AB Pos	A AB Pos
20	No information supplied			
21	O AB Pos	Post O Inf	A AB Pos	Post A Inf
22	Inf	No Inf?	No Inf	Inf
24	AB POS Inf In Vacc Area	Inf	FMDV Inc	Inf
25	FMDV Inc	O Inf	FMDV Inc	A Inf
26	O AB Pos (Vacc)	O Inf	FMDV Inc	A Inf
27	O AB Pos (Vacc)	O Inf	A AB Pos (Vacc)	A Inf
28	No information supplied			
29	No Information Supplied			
30	O AB POS	O AB POS	A AB POS	Inf
31	O Inf	O Inf	Doubt of Inf	A Inf
32	Inf	Inf	No Inf	Inf
33	Inf	Inf	INC	Inf
34	O Inf	O Inf	A Inf	A Inf
36	No information supplied			

Lab Codes



Annex 4-COMBINED FMD and SVD PTS 2008

Panel 4 Results

Panel 4-ELISA results

Sample	Origin	CRL	34	1	15	17	17	6	6	26
P4-1	Negative Pig serum PAA Laboratories	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg
P4-2	Negative Pig serum Farnborough Abbatoir	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg
P4-3	SL98 6dpi UKG/27/72	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos
P4-4	SL82 9dpi ITL/1/92	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos
P4-5	Negative Pig serum SIGMA	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg
P4-6	SI-0 28dpi UKG/27/72	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos
P4-7	SI-2 28dpi UKG/27/72	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos
P4-8	VO49 22dpi POR/1/2003	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos
P4-9	VO50 22dpi POR/1/2003	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos
P4-10	Negative Pig serum Invitrogen	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg



Annex 4-COMBINED FMD and SVD PTS 2008

Panel 4 Results

Panel 4-ELISA results

Sample	Origin	CRL	32	21	31	31	5	28	27	16
P4-1	Negative Pig serum PAA Laboratories	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg
P4-2	Negative Pig serum Farnborough Abbatoir	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg
P4-3	SL98 6dpi UKG/27/72	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos
P4-4	SL82 9dpi ITL/1/92	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos
P4-5	Negative Pig serum SIGMA	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg
P4-6	SI-0 28dpi UKG/27/72	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos
P4-7	SI-2 28dpi UKG/27/72	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos
P4-8	VO49 22dpi POR/1/2003	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos
P4-9	VO50 22dpi POR/1/2003	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos
P4-10	Negative Pig serum Invitrogen	Neg	Neg	Neg	Neg	Neg	Neg	Pos	Neg	Neg



Annex 4-COMBINED FMD and SVD PTS 2008

Panel 4 Results

Panel 4-ELISA results

Sample	Origin	CRL	24	7	2	2	20	3	19	4	4
P4-1	Negative Pig serum PAA Laboratories	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg
P4-2	Negative Pig serum Farnborough Abbatoir	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg
P4-3	SL98 6dpi UKG/27/72	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos IgM
P4-4	SL82 9dpi ITL/1/92	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos IgM
P4-5	Negative Pig serum SIGMA	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg
P4-6	SI-0 28dpi UKG/27/72	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos IgM and IgG
P4-7	SI-2 28dpi UKG/27/72	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos IgG
P4-8	VO49 22dpi POR/1/2003	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos IgM and IgG
P4-9	VO50 22dpi POR/1/2003	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos IgM
P4-10	Negative Pig serum Invitrogen	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg



Annex 4-COMBINED FMD and SVD PTS 2008

Panel 4 Results

Panel 4-ELISA results

Sample	Origin	CRL	25	25	10	11	22	14	13	33
P4-1	Negative Pig serum PAA Laboratories	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg
P4-2	Negative Pig serum Farnborough Abattoir	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg
P4-3	SL98 6dpi UKG/27/72	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos
P4-4	SL82 9dpi ITL/1/92	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos
P4-5	Negative Pig serum SIGMA	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg
P4-6	SI-0 28dpi UKG/27/72	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos
P4-7	SI-2 28dpi UKG/27/72	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos
P4-8	VO49 22dpi POR/1/2003	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos
P4-9	VO50 22dpi POR/1/2003	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos
P4-10	Negative Pig serum Invitrogen	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg



Annex 4-COMBINED FMD and SVD PTS 2008

Panel 4 Results

Panel 4-ELISA results

Sample	Origin	CRL	36	36	36	36	18	30	29
P4-1	Negative Pig serum PAA Laboratories	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg
P4-2	Negative Pig serum Farnborough Abbatoir	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg
P4-3	SL98 6dpi UKG/27/72	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos
P4-4	SL82 9dpi ITL/1/92	Pos	Pos	Pos	Pos	doubt	Pos	Pos	Pos
P4-5	Negative Pig serum SIGMA	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg
P4-6	SI-0 28dpi UKG/27/72	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos
P4-7	SI-2 28dpi UKG/27/72	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos
P4-8	VO49 22dpi POR/1/2003	Pos	Pos	Pos	Pos	Pos	Pos	Pos	Pos
P4-9	VO50 22dpi POR/1/2003	Pos	Pos	Pos	Pos	doubt	Neg	Pos	Pos
P4-10	Negative Pig serum Invitrogen	Neg	Neg	Neg	Neg	Neg	Neg	Neg	Neg



Annex 4-COMBINED FMD and SVD PTS 2008

Panel 4 Results

Panel 4-VNT results

Sample	Origin	CRL	34	1	15	17	6	6	26	32
P4-1	Negative Pig serum PAA Laboratories	Neg	Neg	Neg	Neg	Neg	Neg	Neg	nd	nd
P4-2	Negative Pig serum Franborough Abbatoir	Neg	Neg	Neg	Neg	Neg	Neg	Neg	nd	nd
P4-3	SL98 6dpi UKG/27/72	Pos	Pos	Pos	Pos	Pos	Pos	Pos	nd	nd
P4-4	SL82 9dpi ITL/1/92	Pos	Pos	Pos	Pos	Pos	Pos	Pos	nd	nd
P4-5	Negative Pig serum SIGMA	Neg	Neg	Neg	Neg	Neg	Neg	Neg	nd	nd
P4-6	SI-0 28dpi UKG/27/72	Pos	Pos	Pos	Pos	Pos	Pos	Pos	nd	nd
P4-7	SI-2 28dpi UKG/27/72	Pos	Pos	Pos	Pos	Pos	Pos	Pos	nd	nd
P4-8	VO49 22dpi POR/1/2003	Pos	Pos	Pos	Pos	Pos	Pos	Pos	nd	nd
P4-9	VO50 22dpi POR/1/2003	Pos	Inc	Pos	Pos	Pos	Pos	Pos	nd	nd
P4-10	Negative Pig serum Invitrogen	Neg	Neg	Neg	Neg	Neg	Neg	Neg	nd	nd



Annex 4-COMBINED FMD and SVD PTS 2008

Panel 4 Results

Panel 4-VNT results

Sample	Origin	CRL	21	31	5	28	27	16	24	7
P4-1	Negative Pig serum PAA Laboratories	Neg	Neg	nd	Neg	nd	nd	Neg	Neg	Neg
P4-2	Negative Pig serum Franborough Abattoir	Neg	Neg	nd	Neg	nd	nd	Neg	Neg	Neg
P4-3	SL98 6dpi UKG/27/72	Pos	Pos	nd	Pos	nd	nd	Pos	Pos	Pos
P4-4	SL82 9dpi ITL/1/92	Pos	Pos	nd	Pos	nd	nd	Pos	Pos	Pos
P4-5	Negative Pig serum SIGMA	Neg	Neg	nd	Neg	nd	nd	Neg	Neg	Neg
P4-6	SI-0 28dpi UKG/27/72	Pos	Pos	nd	Pos	nd	nd	Pos	Pos	Pos
P4-7	SI-2 28dpi UKG/27/72	Pos	Pos	nd	Pos	nd	nd	Pos	Pos	Pos
P4-8	VO49 22dpi POR/1/2003	Pos	Pos	nd	Pos	nd	nd	Pos	Pos	Pos
P4-9	VO50 22dpi POR/1/2003	Pos	Pos	nd	Pos	nd	nd	Pos	Pos	Pos
P4-10	Negative Pig serum Invitrogen	Neg	Neg	nd	Neg	nd	nd	Neg	Neg	Neg



Annex 4-COMBINED FMD and SVD PTS 2008

Panel 4 Results

Panel 4-VNT results

Sample	Origin	CRL	2	20	3	19	4	18	25
P4-1	Negative Pig serum PAA Laboratories	Neg	Neg	Neg	Neg	Neg	Neg	Neg	nd
P4-2	Negative Pig serum Franborough Abbatoir	Neg	Neg	Neg	Neg	Neg	Neg	Neg	nd
P4-3	SL98 6dpi UKG/27/72	Pos	Pos	Pos	Pos	Pos	Pos	Pos	nd
P4-4	SL82 9dpi ITL/1/92	Pos	Pos	Pos	Pos	Pos	Pos	Pos	nd
P4-5	Negative Pig serum SIGMA	Neg	Neg	Neg	Neg	Neg	Neg	Neg	nd
P4-6	SI-0 28dpi UKG/27/72	Pos	Pos	Pos	Pos	Pos	Pos	Pos	nd
P4-7	SI-2 28dpi UKG/27/72	Pos	Pos	Pos	Pos	Pos	Pos	Pos	nd
P4-8	VO49 22dpi POR/1/2003	Pos	Pos	Pos	Pos	Pos	Pos	Pos	nd
P4-9	VO50 22dpi POR/1/2003	Pos	Pos	Pos	Pos	Pos	Pos	Pos	nd
P4-10	Negative Pig serum Invitrogen	Neg	Neg	Neg	Neg	Neg	Neg	Neg	nd



Annex 4-COMBINED FMD and SVD PTS 2008

Panel 4 Results

Panel 4-VNT results

Sample	Origin	CRL	10	11	22	14	13	33
P4-1	Negative Pig serum PAA Laboratories	Neg	nd	Neg	nd	nd	Neg	nd
P4-2	Negative Pig serum Franborough Abattoir	Neg	nd	Neg	nd	nd	Neg	nd
P4-3	SL98 6dpi UKG/27/72	Pos	Pos	Pos	nd	nd	Pos	nd
P4-4	SL82 9dpi ITL/1/92	Pos	Pos	Pos	nd	nd	Pos	nd
P4-5	Negative Pig serum SIGMA	Neg	nd	Neg	nd	nd	Neg	nd
P4-6	SI-0 28dpi UKG/27/72	Pos	Pos	Pos	nd	nd	Pos	nd
P4-7	SI-2 28dpi UKG/27/72	Pos	Pos	Pos	nd	nd	Pos	nd
P4-8	VO49 22dpi POR/1/2003	Pos	Pos	Pos	nd	nd	Pos	nd
P4-9	VO50 22dpi POR/1/2003	Pos	Pos	Pos	nd	nd	Pos	nd
P4-10	Negative Pig serum Invitrogen	Neg	nd	Neg	nd	nd	Neg	nd

