

Supplementary Information THREE

Mr Awesome's latest improved EBV Summary

November (run 2) 2022 Wagyu BREEDPLAN																		
Name/ID	Gestation Length (days)	Birth Wt (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcass Wt (kg)	Eye Muscle Area (sq cm)	Rump Fat (mm)	Retail Beef Yield (%)	Marble Score	Marble Fineness (%)	Wagyu Breeder Index (\$)	Self Replacing Index (\$)	Fullblood Terminal Index (\$)	F1 Terminal Index (\$)
LONGFORD MR AWESOME (AI) (ET)	+0.8 77%	+2.4 91%	+19 92%	+23 92%	+36 93%	+20 89%	+4 89%	-0.8 85%	+17 94%	+5.6 93%	-2.3 91%	+1.4 85%	+2.9 95%	+0.15 86%	+\$ 285	+\$ 289	+\$ 245	+\$ 224
<u>Breed Avg. EBVs for 2020 Born Calves</u>	-0.1	+1.0	+10	+16	+21	+21	+0	-0.2	+16	+1.8	+0.0	+0.1	+1.0	+0.16	+151	+151	+127	+115

PTIC Heifers

The cover bull was in for 6 weeks from 9 June 2022 to 21 July 2022.

Lots 43, 44 & 45 Longford Semen Sires EBV Summary

November (run 2) 2022 Wagyu BREEDPLAN																		
Name/ID	Gestation Length (days)	Birth Wt (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcass Wt (kg)	Eye Muscle Area (sq cm)	Rump Fat (mm)	Retail Beef Yield (%)	Marble Score	Marble Fineness (%)	Wagyu Breeder Index (\$)	Self Replacing Index (\$)	Fullblood Terminal Index (\$)	F1 Terminal Index (\$)
LONGFORD F C11712	-0.1 57%	+3.0 79%	+19 81%	+24 81%	+23 81%	+18 72%	-6 73%	-0.9 69%	0 80%	+2.1 75%	-2.3 73%	+0.8 66%	+1.0 78%	+0.07 67%	+\$ 187	+\$ 191	+\$ 130	+\$ 115
LONGFORD F D12758 (AI) (ET)	+1.9 63%	-2.1 75%	-7 79%	-12 79%	-19 80%	-16 75%	-2 76%	-1.6 69%	-11 85%	+6.2 83%	+2.7 78%	-0.6 72%	+2.7 86%	+0.33 73%	+\$ 152	+\$ 199	+\$ 194	+\$ 210
LONGFORD F D12759 (AI) (ET)	+1.0 64%	-3.3 78%	-16 83%	-22 83%	-33 83%	-36 79%	-9 83%	-2.6 71%	-27 89%	+6.3 88%	+0.3 83%	-0.2 74%	+2.5 90%	+0.22 78%	+\$ 108	+\$ 165	+\$ 154	+\$ 177
<u>Breed Avg. EBVs for 2020 Born Calves</u>	-0.1	+1.0	+10	+16	+21	+21	+0	-0.2	+16	+1.8	+0.0	+0.1	+1.0	+0.16	+151	+151	+127	+115

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Lots 6 to 42 EBV Summary Quick Reference Guide

Bulls

November (run 1) 2022 Wagyu BREEDPLAN

Name/ID	Gestation Length (days)	Birth Wt (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	Eye Muscle Area (sq cm)	Rump Fat (mm)	Retail Beef Yield (%)	Marble Score	Marble Fineness (%)	Wagyu Breeder Index (\$)	Self Replacing Index (\$)	Fullblood Terminal Index (\$)	F1 Terminal Index (\$)
LONGFORD M0193 (AI) (ET)	+1.6 55%	+4.1 68%	+23 71%	+24 70%	+37 71%	+27 63%	+3 63%	-0.1 59%	+18 72%	+3.3 68%	-2.8 67%	+1.1 59%	+1.3 71%	+0.13 60%	+\$ 188	+\$ 174	+\$ 138	+\$ 114
LONGFORD S0263 (AI) (ET)	+1.2 62%	-3.3 71%	-3 73%	-10 72%	-9 72%	-9 65%	-5 66%	-1.4 61%	-4 70%	+1.5 65%	+0.6 65%	-0.6 59%	+2.0 67%	+0.25 62%	+\$ 123	+\$ 158	+\$ 144	+\$ 155
LONGFORD S0272 (AI) (ET)	+0.3 52%	+0.5 67%	+11 69%	+18 69%	+21 69%	+22 60%	+1 61%	+0.2 55%	+23 67%	-0.8 60%	-1.7 60%	+0.5 53%	+1.1 63%	+0.12 54%	+\$ 123	+\$ 116	+\$ 103	+\$ 91
LONGFORD S0276 (AI) (ET)	-1.1 65%	-0.3 73%	+10 75%	+13 74%	+23 74%	+18 68%	+2 69%	-0.6 65%	+11 72%	-0.2 68%	-4.1 68%	+1.1 63%	+1.0 69%	+0.12 64%	+\$ 126	+\$ 119	+\$ 94	+\$ 81
LONGFORD S0278 (AI) (ET)	-1.4 54%	-3.3 69%	-4 71%	-6 70%	-8 71%	-9 62%	0 63%	-1.2 57%	-7 68%	-1.0 62%	+1.6 62%	-0.6 54%	+1.0 65%	+0.05 56%	+\$ 58	+\$ 77	+\$ 75	+\$ 83
LONGFORD S0289 (AI)	+0.4 54%	+3.8 67%	+22 69%	+31 68%	+48 69%	+41 61%	+2 62%	-0.8 56%	+26 67%	+1.5 62%	-1.4 62%	+0.3 54%	+2.0 64%	+0.19 56%	+\$ 252	+\$ 243	+\$ 195	+\$ 168
LONGFORD S0290 (AI)	+0.6 57%	+0.3 70%	+13 72%	+14 72%	+13 72%	+4 66%	+2 66%	-0.5 60%	-2 71%	-0.3 67%	-2.2 66%	+0.1 60%	+2.3 69%	+0.25 62%	+\$ 182	+\$ 194	+\$ 182	+\$ 177
LONGFORD S0292	+0.3 50%	+2.1 64%	+14 66%	+25 65%	+33 66%	+33 56%	+2 58%	-0.5 50%	+16 62%	+2.5 55%	-2.5 55%	+0.5 47%	+1.8 57%	+0.25 50%	+\$ 223	+\$ 221	+\$ 193	+\$ 175
LONGFORD S0293	+1.1 54%	+4.7 66%	+25 69%	+37 68%	+55 68%	+54 59%	-1 61%	+0.6 54%	+28 65%	+3.3 58%	-3.0 58%	+1.4 51%	+0.8 60%	+0.07 53%	+\$ 215	+\$ 188	+\$ 137	+\$ 101
LONGFORD S0295 (AI)	+0.8 55%	+3.4 68%	+18 70%	+21 69%	+26 69%	+16 62%	+1 63%	-0.6 57%	+7 67%	+4.2 62%	-1.0 62%	+0.7 55%	+1.7 64%	+0.13 58%	+\$ 210	+\$ 211	+\$ 169	+\$ 154
LONGFORD S0296	+0.8 50%	+0.5 64%	+6 67%	+8 65%	+4 66%	-8 56%	-1 57%	-0.8 50%	-10 62%	+4.1 55%	+1.3 55%	+0.2 46%	+1.5 57%	+0.19 49%	+\$ 144	+\$ 160	+\$ 139	+\$ 138
LONGFORD S0297	-0.3 50%	-1.2 63%	+1 65%	+1 64%	0 64%	-6 56%	+1 56%	-1.1 50%	-12 61%	+3.0 55%	-2.4 55%	+0.6 48%	+1.7 57%	+0.15 50%	+\$ 128	+\$ 143	+\$ 133	+\$ 136
LONGFORD S0298 (AI)	-0.4 60%	+1.4 71%	+14 73%	+20 73%	+31 73%	+22 66%	-1 67%	-0.5 62%	+15 71%	+5.1 66%	-1.5 66%	+1.1 59%	+2.5 68%	+0.22 62%	+\$ 257	+\$ 265	+\$ 219	+\$ 202
LONGFORD S0299	+1.5 50%	+1.1 64%	+11 66%	+16 65%	+17 66%	+9 56%	0 58%	-0.6 51%	+3 62%	+3.0 56%	+0.7 56%	+0.2 48%	+1.9 58%	+0.17 51%	+\$ 197	+\$ 208	+\$ 176	+\$ 168
LONGFORD S0300 (AI)	+0.9 58%	+2.8 69%	+17 71%	+23 70%	+36 70%	+26 64%	+7 65%	0 60%	+18 69%	+1.7 64%	-3.5 64%	+0.8 58%	+2.0 66%	+0.18 59%	+\$ 195	+\$ 181	+\$ 171	+\$ 150
LONGFORD S0301	+1.6 50%	+2.3 64%	+14 67%	+17 65%	+21 66%	+18 55%	0 57%	-0.7 49%	+11 62%	+5.2 55%	-1.2 55%	+1.0 46%	+1.6 57%	+0.14 49%	+\$ 201	+\$ 205	+\$ 163	+\$ 150
LONGFORD S0302	+1.3 51%	+5.8 65%	+32 68%	+52 67%	+70 67%	+76 58%	+4 59%	+0.6 52%	+38 64%	+1.5 57%	-1.9 57%	+0.4 49%	+2.4 60%	+0.32 52%	+\$ 332	+\$ 307	+\$ 264	+\$ 221
LONGFORD S0304	+0.6 53%	+0.5 67%	+7 70%	+14 69%	+17 69%	+22 60%	+1 62%	-0.8 53%	-2 65%	+2.4 58%	-2.0 59%	+0.6 51%	+1.5 60%	+0.16 53%	+\$ 161	+\$ 162	+\$ 135	+\$ 126
LONGFORD S0305	+0.6 49%	+0.4 63%	+9 66%	+17 65%	+21 65%	+14 56%	-1 57%	-1.2 50%	+7 62%	+4.8 54%	-1.6 55%	+1.4 47%	+1.4 57%	+0.07 49%	+\$ 203	+\$ 209	+\$ 159	+\$ 147
LONGFORD S0306 (AI)	+0.9 53%	+0.4 66%	+6 68%	+5 67%	+12 68%	+13 61%	0 61%	-0.9 55%	+6 66%	+7.3 61%	+0.7 61%	+0.6 54%	+2.3 63%	+0.22 56%	+\$ 213	+\$ 232	+\$ 197	+\$ 193
LONGFORD S0308	0.0 55%	0.0 66%	+2 68%	+7 67%	+1 68%	+4 60%	-2 61%	-2.3 55%	-19 65%	+4.3 59%	-0.7 60%	-0.2 52%	+2.5 61%	+0.31 55%	+\$ 210	+\$ 244	+\$ 208	+\$ 211
LONGFORD S0310	-0.2 51%	-0.4 65%	+9 68%	+16 66%	+13 67%	+7 57%	-1 59%	-1.2 51%	0 63%	+3.8 56%	-4.5 57%	+1.7 48%	+1.5 59%	+0.11 51%	+\$ 187	+\$ 194	+\$ 153	+\$ 145
LONGFORD S0539	+0.1 47%	+3.2 61%	+20 64%	+24 63%	+30 63%	+16 56%	-2 56%	-1.0 51%	+7 61%	+3.9 56%	-3.2 56%	+1.2 48%	+1.5 58%	+0.08 51%	+\$ 218	+\$ 220	+\$ 165	+\$ 146
LONGFORD S0541	+0.4 52%	+3.6 67%	+23 69%	+29 68%	+36 69%	+28 60%	0 61%	-0.7 54%	+14 66%	+0.9 59%	-1.2 60%	+0.5 51%	+0.7 62%	+0.04 54%	+\$ 180	+\$ 170	+\$ 118	+\$ 95

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Bulls cont.

Name/ID	Gestation Length (days)	Birth Wt (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	Eye Muscle Area (sq cm)	Rump Fat (mm)	Retail Beef Yield (%)	Marble Score	Marble Fineness (%)	Wagyu Breeder Index (\$)	Self Replacing Index (\$)	Fullblood Terminal Index (\$)	F1 Terminal Index (\$)
LONGFORD S0542 (AI)	-0.5 53%	+3.7 66%	+26 68%	+39 67%	+49 67%	+47 58%	+7 59%	+0.5 53%	+27 64%	+3.1 56%	-4.6 57%	+1.7 50%	+1.1 59%	+0.15 51%	+\$ 227	+\$ 198	+\$ 166	+\$ 135
LONGFORD S0549 (AI)	-0.4 52%	+2.5 65%	+18 67%	+23 66%	+35 66%	+31 58%	+1 59%	-0.3 52%	+18 63%	+1.7 56%	-3.6 57%	+1.1 49%	+1.2 58%	+0.07 51%	+\$ 178	+\$ 166	+\$ 129	+\$ 107
LONGFORD S0550	+0.5 54%	+1.2 68%	+14 71%	+12 70%	+14 70%	+7 61%	-1 62%	-1.0 56%	-14 67%	+1.8 61%	-0.7 61%	0.0 53%	+2.1 63%	+0.18 55%	+\$ 197	+\$ 213	+\$ 176	+\$ 171
Breed Avg. EBVs for 2020 Born Calves	-0.1	+1.0	+10	+16	+21	+21	+0	-0.2	+16	+1.8	+0.0	+0.1	+1.0	+0.16	+151	+150	+127	+115

Females

November (run 1) 2022 Wagyu BREEDPLAN

Name/ID	Gestation Length (days)	Birth Wt (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	Eye Muscle Area (sq cm)	Rump Fat (mm)	Retail Beef Yield (%)	Marble Score	Marble Fineness (%)	Wagyu Breeder Index (\$)	Self Replacing Index (\$)	Fullblood Terminal Index (\$)	F1 Terminal Index (\$)
LONGFORD R0378 (AI)	+0.1 56%	+1.1 68%	+13 70%	+13 69%	+21 70%	+18 63%	+1 63%	-0.7 58%	+13 67%	+3.2 63%	-2.2 63%	+0.8 56%	+2.8 64%	+0.28 58%	+\$ 225	+\$ 235	+\$ 200	+\$ 190
LONGFORD R0394 (AI)	0.0 55%	+3.6 69%	+22 71%	+34 70%	+49 70%	+35 63%	+6 63%	-0.2 57%	+30 68%	+3.1 64%	-4.0 63%	+1.4 56%	+1.7 65%	+0.14 58%	+\$ 231	+\$ 211	+\$ 179	+\$ 149
LONGFORD R0410 (AI)	-0.2 55%	+0.7 68%	+12 70%	+14 69%	+20 69%	+15 62%	-1 63%	-1.1 56%	+7 67%	+4.6 63%	-0.1 62%	+0.2 55%	+2.7 65%	+0.27 57%	+\$ 249	+\$ 272	+\$ 231	+\$ 223
LONGFORD S0001 (AI)	+0.6 54%	+1.6 67%	+11 69%	+13 69%	+22 69%	+16 62%	0 63%	-1.2 56%	-1 67%	+3.1 62%	-1.1 62%	+0.3 55%	+2.4 64%	+0.18 57%	+\$ 209	+\$ 218	+\$ 181	+\$ 170
LONGFORD S0002 (AI)	-0.4 56%	+0.6 69%	+15 71%	+17 70%	+24 71%	+13 63%	+6 64%	-0.5 58%	+7 68%	+0.5 63%	-2.4 63%	+0.5 56%	+2.2 65%	+0.14 58%	+\$ 193	+\$ 192	+\$ 176	+\$ 164
LONGFORD S0006 (AI)	+0.4 54%	+2.4 67%	+15 69%	+17 69%	+31 69%	+24 62%	+5 62%	-0.4 56%	+15 67%	+7.8 62%	-0.7 62%	+1.2 55%	+2.1 64%	+0.18 56%	+\$ 244	+\$ 244	+\$ 209	+\$ 192
LONGFORD S0009 (AI)	+0.5 56%	+1.3 69%	+10 71%	+12 71%	+20 71%	+9 64%	+2 64%	-0.5 58%	+7 69%	+4.7 64%	+0.2 64%	+0.9 57%	+2.0 66%	+0.12 59%	+\$ 195	+\$ 200	+\$ 168	+\$ 158
LONGFORD S0014 (AI)	+0.6 55%	+1.9 68%	+10 70%	+11 70%	+19 70%	+9 63%	+3 63%	-0.8 57%	+1 68%	0.0 63%	-1.8 63%	+0.3 56%	+1.2 64%	+0.04 57%	+\$ 112	+\$ 109	+\$ 91	+\$ 80
LONGFORD S0026	-0.6 48%	+1.8 63%	+11 65%	+15 64%	+19 64%	+17 55%	+1 56%	-1.3 48%	-9 60%	-0.4 53%	-2.4 53%	0.0 45%	+1.8 55%	+0.24 47%	+\$ 168	+\$ 172	+\$ 142	+\$ 133
LONGFORD S0126	-2.0 49%	-0.1 63%	+15 65%	+16 64%	+23 65%	+13 55%	+4 55%	0.0 48%	+7 61%	+0.4 55%	+1.0 54%	+0.2 46%	+1.0 57%	+0.09 48%	+\$ 142	+\$ 139	+\$ 115	+\$ 104
Breed Avg. EBVs for 2020 Born Calves	-0.1	+1.0	+10	+16	+21	+21	+0	-0.2	+16	+1.8	+0.0	+0.1	+1.0	+0.16	+151	+150	+127	+115

Supplementary Information THREE

Pre Qualifying Testing & Lab Results for Export Semen Collection

The following information is provided by Total Livestock Genetics.



P.O. BOX 105, 4969 PRINCES HWY, CAMPERDOWN, VIC, AUSTRALIA, 3260
PH: +61 3 5593 2016 FAX: +61 3 5593 2630 Email: tlg@tlg.com.au Website: www.tlg.com.au

15/11/2022

PRE-SCREEN TESTING – USA ELIGIBLE

REFERENCE: **M22-16990**

As of the 24th October 2022 the 27 animals listed on Report Number M22-16990 have passed the **pre screen** testing to be eligible for export to the USA to the current protocol of this day. To be full export qualified bulls, all will have to undergo full on farm and isolation testing once on centre.

NOTE: S278 has tested positive to AINO VIRUS. To meet the current USA protocol the bull must be on centre for 60 days prior to collection for semen to be eligible for export to the USA and CANADA. On this day, this semen would be eligible for export to other countries with a current protocol. The semen collected prior to the 60 days on centre, each batch of semen will require testing for AINO VIRUS prior to export to the USA to meet the current protocol.

A handwritten signature in black ink, appearing to read "Ezequiel Boretto".

Dr. Ezequiel Boretto



**Department of
Primary Industries**

Elizabeth Macarthur Agricultural Institute
Woodbridge Rd Menangle

Our Ref: M22-16990
Your Ref: 22-0925 US EXPORT
PRESCREEN

Prev. Ref:
Laboratory Enquires: 1800 675 623
Invoice Enquires: 1300 720 773

LABORATORY REPORT

To: TOTAL LIVESTOCK GENETICS
VICTORIA
4969 PRINCES HIGHWAY
CAMPERDOWN
3260 VIC AUSTRALIA

Owner: LONGFORD STATION PTY LTD

Property: LONGFORD STATION
10 RETREAT RD
BENDEMEER 2355
PIC NI022089

Job Type: Cattle - Beef
Wagyu

Job Manager: Naomi Porter
Date Sampled: 24 Oct 2022
Date Sent: 24 Oct 2022
Date Received: 25 Oct 2022

Submitter Subject: AI CENTRE
Samples Received: 27 X 2 BLOOD 27 X EDTA

History

Age: Not Specified **Sex:** Male **No. at Risk:** **No. Sick:** **No. Dead:**

Replaces M22-16990-I-V2 of 28 October 2022

Naomi Porter
Contract Management Coordinator



NATA Accreditation Numbers

14173 Environmental Laboratory Wollongbar 14495 Elizabeth Macarthur Agricultural Institute
14488 Orange Agricultural Institute 14949 Wagga Wagga Chemistry Services Laboratory

Accredited for compliance with ISO/IEC 17025 - Testing. Specimens tested as received
This document shall not be reproduced, except in full, without written approval of the laboratory.

Legend: Tests showing * are not accredited by NATA

Attention Plant Health Diagnostic Service Customers: We are currently servicing a response and our turnaround times will be affected. We will prioritise urgent samples as best we can. This will exclude the turnaround time on import seeds.

EMAI Serology***Bovine Johne's disease ELISA Export – ID Vet M. paratuberculosis antibody test Kit**

Lab No.	Sample ID	Result	Lab No.	Sample ID	Result
0001	S290	<60	0002	S263	<60
0003	S302	<60	0004	S549	<60
0005	S301	<60	0006	S299	<60
0007	S297	<60	0008	S276	<60
0009	S308	<60	0010	S272	<60
0011	S289	<60	0012	S292	<60
0013	S298	<60	0014	S305	<60
0015	S278	<60	0016	S293	<60
0017	S304	<60	0018	S300	<60
0019	S310	<60	0020	S295	<60
0021	S296	<60	0022	S539	<60
0023	S542	<60	0024	S550	<60

0025	S306	<60	0026	S541	<60
0027	M193	<60			

Comment(s): Results of the Bovine JD ELISA are expressed as S/P%; the ratio of the OD of the test sample to that of kit positive control expressed as a percentage. Any sample with an S/P less than or equal to **60%** is negative. A sample with an S/P greater than **60%** but less than **70%** is inconclusive. A sample with an S/P greater than or equal to **70%** is positive. This test provides a good estimation of disease prevalence at the herd level, and while it cannot detect all infected animals, it allows for the efficient detection of medium and high shedders. In individual animals it is a suitable complementary test for faecal culture.

Brucella complement fixation test

Lab No.	Sample ID	Result	Lab No.	Sample ID	Result
0001	S290	<4	0002	S263	<4
0003	S302	<4	0004	S549	<4
0005	S301	<4	0006	S299	<4
0007	S297	<4	0008	S276	<4
0009	S308	<4	0010	S272	<4
0011	S289	<4	0012	S292	<4
0013	S298	<4	0014	S305	<4
0015	S278	<4	0016	S293	<4
0017	S304	<4	0018	S300	<4

0019	S310	<4	0020	S295	<4
0021	S296	8	0022	S539	<4
0023	S542	<4	0024	S550	<4
0025	S306	<4	0026	S541	<4
0027	M193	<4			

Comment(s): The Brucella complement fixation test is conducted on doubling serum dilutions. Titres are reported from <4 (negative) to 128 (strong positive).

Interpretation of titre results:

< 4 - negative

4 - inconclusive

8 to 128 – positive

A negative Brucella serology result does not rule out brucellosis, especially from a single animal. Animals with a history and clinical signs consistent with Brucellosis cannot use negative serology to rule out the disease during the acute stage of infection. If Brucellosis is suspected in an animal with a negative serology result retesting is recommended in 6 weeks with appropriate WHS precautions taken during this time.

Leptospira hardjo MAT

		Analysis	L. hardjo
		Units	
Lab.No	Sample ID	Sample Desc	
0001	S290	Clotted Blood 01	Titre 50
0002	S263	Clotted Blood 02	Titre < 50 (Negative)
0003	S302	Clotted Blood 03	Titre < 50 (Negative)
0004	S549	Clotted Blood 04	Titre < 50 (Negative)
0005	S301	Clotted Blood 05	Titre < 50 (Negative)
0006	S299	Clotted Blood 06	Titre < 50 (Negative)
0007	S297	Clotted Blood 07	Titre < 50 (Negative)
0008	S276	Clotted Blood 08	Titre < 50 (Negative)
0009	S308	Clotted Blood 09	Titre < 50 (Negative)

0010	S272	Clotted Blood 10	Titre < 50 (Negative)
0011	S289	Clotted Blood 11	Titre < 50 (Negative)
0012	S292	Clotted Blood 12	Titre < 50 (Negative)
0013	S298	Clotted Blood 13	Titre < 50 (Negative)
0014	S305	Clotted Blood 14	Titre < 50 (Negative)
0015	S278	Clotted Blood 15	Titre < 50 (Negative)
0016	S293	Clotted Blood 16	Titre < 50 (Negative)
0017	S304	Clotted Blood 17	Titre < 50 (Negative)
0018	S300	Clotted Blood 18	Titre < 50 (Negative)
0019	S310	Clotted Blood 19	Titre < 50 (Negative)
0020	S295	Clotted Blood 20	Titre < 50 (Negative)
0021	S296	Clotted Blood 21	Titre < 50 (Negative)
0022	S539	Clotted Blood 22	Titre < 50 (Negative)
0023	S542	Clotted Blood 23	Titre < 50 (Negative)
0024	S550	Clotted Blood 24	Titre < 50 (Negative)
0025	S306	Clotted Blood 25	Titre < 50 (Negative)
0026	S541	Clotted Blood 26	Titre < 50 (Negative)
0027	M193	Clotted Blood 27	Titre 50

Comment(s): *Leptospira* MAT is conducted on doubling serum dilutions. Positive titres are reported from 50 (low positive) to 3200 (high positive). In the case of body fluids, it is conducted on doubling fluid dilutions. Positive titres are reported from titre 25 (low positive) to 1600 (high positive).

Leptospira pomona MAT

		Analysis	L. pomona
		Units	
Lab.No	Sample ID	Sample Desc	
0001	S290	Clotted Blood 01	Titre 50
0002	S263	Clotted Blood 02	Titre < 50 (Negative)
0003	S302	Clotted Blood 03	Titre 50
0004	S549	Clotted Blood 04	Titre < 50 (Negative)
0005	S301	Clotted Blood 05	Titre < 50 (Negative)

0006	S299	Clotted Blood 06	Titre < 50 (Negative)
0007	S297	Clotted Blood 07	Titre < 50 (Negative)
0008	S276	Clotted Blood 08	Titre < 50 (Negative)
0009	S308	Clotted Blood 09	Titre 100
0010	S272	Clotted Blood 10	Titre < 50 (Negative)
0011	S289	Clotted Blood 11	Titre < 50 (Negative)
0012	S292	Clotted Blood 12	Titre < 50 (Negative)
0013	S298	Clotted Blood 13	Titre < 50 (Negative)
0014	S305	Clotted Blood 14	Titre < 50 (Negative)
0015	S278	Clotted Blood 15	Titre 100
0016	S293	Clotted Blood 16	Titre < 50 (Negative)
0017	S304	Clotted Blood 17	Titre < 50 (Negative)
0018	S300	Clotted Blood 18	Titre < 50 (Negative)
0019	S310	Clotted Blood 19	Titre < 50 (Negative)
0020	S295	Clotted Blood 20	Titre < 50 (Negative)
0021	S296	Clotted Blood 21	Titre < 50 (Negative)
0022	S539	Clotted Blood 22	Titre < 50 (Negative)
0023	S542	Clotted Blood 23	Titre 50
0024	S550	Clotted Blood 24	Titre 50
0025	S306	Clotted Blood 25	Titre < 50 (Negative)
0026	S541	Clotted Blood 26	Titre 100
0027	M193	Clotted Blood 27	Titre 100

Comment(s): *Leptospira* MAT is conducted on doubling serum dilutions. Positive titres are reported from 50 (low positive) to 3200 (high positive). In the case of body fluids, it is conducted on doubling fluid dilutions. Positive titres are reported from titre 25 (low positive) to 1600 (high positive).

EMAI Virology

Aino Virus Neutralisation Test

Lab No.	Sample ID	Result	Lab No.	Sample ID	Result
0001	S290	Negative at 1 in 10 dilution	0002	S263	Negative at 1 in 10 dilution

0003	S302	Negative at 1 in 10 dilution	0004	S549 (LABELLED AS S5549)	Negative at 1 in 10 dilution
0005	S301	Negative at 1 in 10 dilution	0006	S299	Negative at 1 in 10 dilution
0007	S297	Negative at 1 in 10 dilution	0008	S276	Negative at 1 in 10 dilution
0009	S308	Negative at 1 in 10 dilution	0010	S272	Negative at 1 in 10 dilution
0011	S289	Negative at 1 in 10 dilution	0012	S292	Negative at 1 in 10 dilution
0013	S298	Negative at 1 in 10 dilution	0014	S305	Negative at 1 in 10 dilution
0015	S278	Titre 20	0016	S293	Negative at 1 in 10 dilution
0017	S304	Negative at 1 in 10 dilution	0018	S300	Negative at 1 in 10 dilution
0019	S310	Negative at 1 in 10 dilution	0020	S295	Negative at 1 in 10 dilution
0021	S296	Negative at 1 in 10 dilution	0022	S539	Negative at 1 in 10 dilution
0023	S542	Negative at 1 in 10 dilution	0024	S550	Negative at 1 in 10 dilution
0025	S306	Negative at 1 in 10 dilution	0026	S541 (LABELLED 541)	Negative at 1 in 10 dilution
0027	M193	Negative at 1 in 10 dilution			

Comment(s): 15Nov22 - Reactions at dilutions less than 40 are considered non-specific and should be regarded as NEGATIVE. Gux

Akabane Virus Neutralisation Test

Lab No.	Sample ID	Result	Lab No.	Sample ID	Result
0001	S290	Negative at 1 in 4 dilution	0002	S263	Negative at 1 in 4 dilution
0003	S302	Negative at 1 in 4 dilution	0004	S549 (LABELLED AS S5549)	Negative at 1 in 4 dilution
0005	S301	Negative at 1 in 4 dilution	0006	S299	Negative at 1 in 4 dilution
0007	S297	Negative at 1 in 4 dilution	0008	S276	Negative at 1 in 4 dilution
0009	S308	Negative at 1 in 4 dilution	0010	S272	Negative at 1 in 4 dilution
0011	S289	Negative at 1 in 4 dilution	0012	S292	Negative at 1 in 4 dilution
0013	S298	Negative at 1 in 4 dilution	0014	S305	Negative at 1 in 4 dilution
0015	S278	Negative at 1 in 4 dilution	0016	S293	Negative at 1 in 4 dilution
0017	S304	Negative at 1 in 4 dilution	0018	S300	Negative at 1 in 4 dilution
0019	S310	Negative at 1 in 4 dilution	0020	S295	Negative at 1 in 4 dilution
0021	S296	Negative at 1 in 4 dilution	0022	S539	Negative at 1 in 4 dilution
0023	S542	Negative at 1 in 4 dilution	0024	S550	Negative at 1 in 4 dilution

0025	S306	Negative at 1 in 4 dilution	0026	S541 (LABELLED 541)	Negative at 1 in 4 dilution
0027	M193	Negative at 1 in 4 dilution			

Comment(s):

Bovine Ephemeral Fever Virus Neutralisation Test

Lab No.	Sample ID	Result	Lab No.	Sample ID	Result
0001	S290	Negative at 1 in 10 dilution	0002	S263	Negative at 1 in 10 dilution
0003	S302	Negative at 1 in 10 dilution	0004	S549 (LABELLED AS S5549)	Negative at 1 in 10 dilution
0005	S301	Negative at 1 in 10 dilution	0006	S299	Negative at 1 in 10 dilution
0007	S297	Negative at 1 in 10 dilution	0008	S276	Negative at 1 in 10 dilution
0009	S308	Negative at 1 in 10 dilution	0010	S272	Negative at 1 in 10 dilution
0011	S289	Negative at 1 in 10 dilution	0012	S292	Negative at 1 in 10 dilution
0013	S298	Negative at 1 in 10 dilution	0014	S305	Negative at 1 in 10 dilution
0015	S278	Negative at 1 in 10 dilution	0016	S293	Negative at 1 in 10 dilution
0017	S304	Negative at 1 in 10 dilution	0018	S300	Negative at 1 in 10 dilution
0019	S310	Negative at 1 in 10 dilution	0020	S295	Negative at 1 in 10 dilution

0021	S296	Negative at 1 in 10 dilution	0022	S539	Negative at 1 in 10 dilution
0023	S542	Negative at 1 in 10 dilution	0024	S550	Negative at 1 in 10 dilution
0025	S306	Negative at 1 in 10 dilution	0026	S541 (LABELLED 541)	Negative at 1 in 10 dilution
0027	M193	Negative at 1 in 10 dilution			

Comment(s):

Bluetongue Virus Antibody cELISA

Lab No.	Sample ID	Result	Lab No.	Sample ID	Result
0001	S290	Negative	0002	S263	Negative
0003	S302	Negative	0004	S549 (LABELLED AS S5549)	Negative
0005	S301	Negative	0006	S299	Negative
0007	S297	Negative	0008	S276	Negative
0009	S308	Negative	0010	S272	Negative
0011	S289	Negative	0012	S292	Negative
0013	S298	Negative	0014	S305	Negative
0015	S278	Negative	0016	S293	Negative

0017	S304	Negative	0018	S300	Negative
0019	S310	Negative	0020	S295	Negative
0021	S296	Negative	0022	S539	Negative
0023	S542	Negative	0024	S550	Negative
0025	S306	Negative	0026	S541 (LABELLED 541)	Negative
0027	M193	Negative			

Comment(s):

Enzootic Bovine Leucosis Antibody ELISA

Lab No.	Sample ID	Result	Lab No.	Sample ID	Result
0001	S290	Negative	0002	S263	Negative
0003	S302	Negative	0004	S549 (LABELLED AS S5549)	Negative
0005	S301	Negative	0006	S299	Negative
0007	S297	Negative	0008	S276	Negative
0009	S308	Negative	0010	S272	Negative
0011	S289	Negative	0012	S292	Negative

0013	S298	Negative	0014	S305	Negative
0015	S278	Negative	0016	S293	Negative
0017	S304	Negative	0018	S300	Negative
0019	S310	Negative	0020	S295	Negative
0021	S296	Negative	0022	S539	Negative
0023	S542	Negative	0024	S550	Negative
0025	S306	Negative	0026	S541 (LABELLED 541)	Negative
0027	M193	Negative			

Comment(s):

Infectious Bovine Rhinotracheitis Antibody ELISA

Lab No.	Sample ID	Result	Lab No.	Sample ID	Result
0001	S290	Positive	0002	S263	Positive
0003	S302	Positive	0004	S549 (LABELLED AS S5549)	Negative
0005	S301	Positive	0006	S299	Positive
0007	S297	Positive	0008	S276	Positive

0009	S308	Negative	0010	S272	Positive
0011	S289	Negative	0012	S292	Negative
0013	S298	Negative	0014	S305	Negative
0015	S278	Positive	0016	S293	Negative
0017	S304	Negative	0018	S300	Negative
0019	S310	Positive	0020	S295	Positive
0021	S296	Positive	0022	S539	Positive
0023	S542	Negative	0024	S550	Positive
0025	S306	Negative	0026	S541 (LABELLED 541)	Negative
0027	M193	Positive			

Comment(s):

Pestivirus antibody ELISA (BVD)

Lab No.	Sample ID	Result	Lab No.	Sample ID	Result
0001	S290	Negative	0002	S263	Negative
0003	S302	Negative	0004	S549 (LABELLED AS S5549)	Negative

0005	S301	Negative	0006	S299	Positive
0007	S297	Negative	0008	S276	Negative
0009	S308	Positive	0010	S272	Negative
0011	S289	Negative	0012	S292	Negative
0013	S298	Positive	0014	S305	Positive
0015	S278	Negative	0016	S293	Negative
0017	S304	Negative	0018	S300	Positive
0019	S310	Negative	0020	S295	Negative
0021	S296	Negative	0022	S539	Negative
0023	S542	Negative	0024	S550	Negative
0025	S306	Negative	0026	S541 (LABELLED 541)	Negative
0027	M193	Positive			

Comment(s):

Pestivirus antigen capture ELISA - PACE - (BVD) - serum/skin

Lab No.	Sample ID	Result	Lab No.	Sample ID	Result
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0001	S290	Negative	0002	S263	Negative
0003	S302	Negative	0004	S549 (LABELLED AS S5549)	Negative
0005	S301	Negative	0006	S299	Negative
0007	S297	Negative	0008	S276	Negative
0009	S308	Negative	0010	S272	Negative
0011	S289	Negative	0012	S292	Negative
0013	S298	Negative	0014	S305	Negative
0015	S278	Negative	0016	S293	Negative
0017	S304	Negative	0018	S300	Negative
0019	S310	Negative	0020	S295	Negative
0021	S296	Negative	0022	S539	Negative
0023	S542	Negative	0024	S550	Negative
0025	S306	Negative	0026	S541 (LABELLED 541)	Negative

0027	M193	Negative
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Comment(s):

Copies

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