

# AUSTRALIAN PHENOMICS FACILITY HEALTH REPORTS

**Zone 2 - Level 3 High - High Barrier - No Researcher Access**

**Room - 3.71, 3.72, 3.75, 3.76, 3.79, 3.80, 3.83, 3.84, 3.87, 3.88**

Random Sampling and Sentinel screening by Cerberus



Sciences	Last Test Date	Last Results	Total for 01/01/2016 - 31/12/2018
<b>Bacteria and Fungi</b>			
Bordetella bronchiseptica	27/11/2018	0/50	0/164
Bordetella spp	27/11/2018	0/50	0/164
Citrobacter rodentium	27/11/2018	0/50	0/164
Clostridium piliforme	27/11/2018	0/50	0/164
Corynebacterium kutscheri	27/11/2018	0/50	0/164
Helicobacter spp	27/11/2018	0/50	0/394
Klebsiella oxytoca	27/11/2018	0/50	0/394
Klebsiella pneumoniae	27/11/2018	0/50	0/394
Mycoplasma pulmonis	27/11/2018	0/50	0/164
Pasteurella pneumotropica	27/11/2018	0/50	0/394
Pasteurellaceae spp (not including pneumotropica)	27/11/2018	0/50	0/324
Pneumocystis spp	27/11/2018	0/50	0/164
Salmonella spp	27/11/2018	0/50	0/164
Staphylococcus aureus	27/11/2018	0/50	0/394
Streptobacillus moniliformis	27/11/2018	0/50	0/164
Streptococcus pneumoniae (alpha haem)	27/11/2018	0/50	0/394
Streptococcus spp (beta haem)	27/11/2018	0/50	0/394
<b>Ectoparasite</b>			
Demodex musculi	27/11/2018	0/50	0/324
Mycoptes musculinus	27/11/2018	0/50	0/344
Myobia musculi	27/11/2018	0/50	0/394
Myobia musculi (PCR)	30/08/2017	0/4	0/4
Mycoptes musculinus (PCR)	16/05/2018	0/50	0/54
Polyplax serrata	27/11/2018	0/50	0/324
Radfordia affinis	16/05/2018	0/50	0/74
Radfordia spp	27/11/2018	0/50	0/324
<b>Endoparasite</b>			
Giardia muris	27/11/2018	0/50	0/394
Pinworm - Aspicularis spp	27/11/2018	0/50	0/324
Pinworm - Aspicularis tetraptera	27/11/2018	0/50	0/394
Pinworm - Syphacia obvelata	27/11/2018	0/50	0/394
Pinworm - Syphacia spp	27/11/2018	0/50	0/324
Spironucleus muris	27/11/2018	0/50	0/394
<b>Histopath</b>			
Macropathology	27/11/2018	0/50	1/304
Mouse Histology	27/11/2018	0/1	0/11
<b>Non-Pathogenic Protozoa</b>			
Chilomastix bethencourtii	27/11/2018	0/50	0/304
Entamoeba muris	27/11/2018	0/50	0/324
Tritrichomonas muris	27/11/2018	0/50	0/324
<b>Virus</b>			
Adenovirus Type 1	27/11/2018	0/50	0/164
Adenovirus Type 2	27/11/2018	0/50	0/164
Ectromelia Virus	27/11/2018	0/50	0/164
Lymphocytic Choriomeningitis Virus	27/11/2018	0/50	0/164
Minute Virus of Mice (EIA/IFA)	27/11/2018	0/50	0/394
Minute Virus of Mice (PCR)	27/11/2018	0/50	0/250
Mouse Hepatitis Virus (EIA/IFA)	27/11/2018	0/50	0/394
Mouse Hepatitis Virus (Rt PCR)	27/11/2018	0/50	0/250
Mouse Norovirus (EIA/IFA)	27/11/2018	0/50	0/394
Mouse Norovirus (Rt PCR)	27/11/2018	0/50	0/250
Mouse Parvovirus (EIA/IFA)	27/11/2018	0/50	0/394
Mouse Parvovirus (PCR)	27/11/2018	0/50	0/250
Murine Cytomegalovirus	27/11/2018	0/50	0/164
Pneumonia Virus of Mice	27/11/2018	0/50	0/164
Polyoma Virus	27/11/2018	0/50	0/164
Reovirus Type 3	27/11/2018	0/50	0/164
Rotavirus (EIA/IFA)	27/11/2018	0/50	0/394
Rotavirus (Rt PCR)	27/11/2018	0/50	0/250
Sendai Virus	27/11/2018	0/50	0/164
Theiler's Encephalomyelitis virus	27/11/2018	0/50	0/300

\* Macropathology reflective of phenotype of mice strain

# AUSTRALIAN PHENOMICS FACILITY HEALTH REPORT

**Zone 3 - Level 3 Moderate - High Barrier, No Researcher Access**



**Room 3.81, 3.82**

Random Sampling/Sentinel by Cerberus Sciences      Last Test Date      Last Results      Total for 01/01/2016 - 31/12/18

Bacteria and Fungi			
CAR bacillus	30/08/2017	0/2	0/2
Bordetella bronchiseptica	27/11/2018	0/10	0/70
Bordetella spp	27/11/2018	0/10	0/70
Citrobacter rodentium	27/11/2018	0/10	0/70
Clostridium piliforme	27/11/2018	0/10	0/70
Corynebacterium kutscheri	27/11/2018	0/10	0/70
Helicobacter spp	27/11/2018	0/10	0/150
Klebsiella oxytoca	27/11/2018	0/10	0/150
Klebsiella pneumoniae	27/11/2018	0/10	0/150
Mycoplasma pulmonis	27/11/2018	0/10	0/70
Other significant organisms	27/11/2018	3/3	7*/26
Pasteurella pneumotropica	27/11/2018	0/10	0/150
Pasteurellaceae spp (not including pneumotropica)	27/11/2018	0/10	0/130
Pneumocystis spp	27/11/2018	0/10	0/70
Salmonella spp	27/11/2018	0/10	0/70
Staphylococcus aureus	27/11/2018	1/10	10/150
Streptobacillus moniliformis	27/11/2018	0/10	0/70
Streptococcus pneumoniae (alpha haem)	27/11/2018	0/10	0/150
Streptococcus spp (beta haem)	27/11/2018	0/10	0/150
Ectoparasite			
Demodex musculi	27/11/2018	0/10	0/140
Mycoptes musculus	27/11/2018	0/10	0/150
Myobia musculi	27/11/2018	0/10	0/150
Polyplax serrata	27/11/2018	0/10	0/130
Radfordia affinis	23/05/2018	0/10	0/20
Radfordia spp	27/11/2018	0/10	0/130
Endoparasite			
Cestodes	30/08/2017	0/2	0/2
Encephalitozoon cuniculi	30/08/2017	0/2	0/2
Giardia muris	27/11/2018	0/10	0/150
Pinworm - Aspicularis spp	27/11/2018	0/10	0/130
Pinworm - Aspicularis tetraoptera	27/11/2018	0/10	0/150
Pinworm - Syphacia obvelata	27/11/2018	0/10	0/150
Pinworm - Syphacia spp	27/11/2018	0/10	0/130
Spirotrichomonas muris	27/11/2018	0/10	0/140
Histopath			
Macropathology	27/11/2018	0/10	0/130
Mouse Histology	21/02/2018	0/2	0/7
Non-Pathogenic Protozoa			
Chilomastix bettencourtii	27/11/2018	0/10	0/130
Entamoeba muris	27/11/2018	0/10	5/130
Tritrichomonas muris	27/11/2018	0/10	0/140
Virus			
Adenovirus Type 1	27/11/2018	0/10	0/70
Adenovirus Type 2	27/11/2018	0/10	0/70
Ectromelia Virus	27/11/2018	0/10	0/70
Hantaan Virus	30/08/2017	0/2	0/2
K Virus	30/08/2017	0/2	0/2
Lactate Dehydrogenase Elevating Virus	30/08/2017	0/2	0/2
Lymphocytic Choriomeningitis Virus	27/11/2018	0/10	0/70
Minute Virus of Mice (EIA/IFA)	27/11/2018	0/10	0/150
Minute Virus of Mice (PCR)	27/11/2018	0/10	0/90
Mouse Hepatitis Virus (EIA/IFA)	27/11/2018	0/10	0/150
Mouse Hepatitis Virus (Rt PCR)	27/11/2018	0/10	0/90
Mouse Norovirus (EIA/IFA)	27/11/2018	0/10	0/150
Mouse Norovirus (Rt PCR)	27/11/2018	0/10	0/90
Mouse Parvovirus (EIA/IFA)	27/11/2018	0/10	0/150
Mouse Parvovirus (PCR)	27/11/2018	0/10	0/90
Mouse Thymic Virus	30/08/2017	0/2	0/2
Murine Cytomegalovirus	27/11/2018	0/10	0/70
Pneumonia Virus of Mice	27/11/2018	0/10	0/70
Polyoma Virus	27/11/2018	0/10	0/70
Reovirus Type 3	27/11/2018	0/10	0/70
Rotavirus (EIA/IFA)	27/11/2018	0/10	0/150
Rotavirus (Rt PCR)	27/11/2018	0/10	0/90
Sendai Virus	27/11/2018	0/10	0/70
Theiler's Encephalomyelitis virus	27/11/2018	0/10	0/90

\*Other significant organisms related to finding of Proteus on culture of GI tract contents

# AUSTRALIAN PHENOMICS FACILITY HEALTH REPORT

## Zone 5 Level 2 North Corridor - High Barrier, Restricted Researcher Access



### Room 2.83

Random Sampling and Sentinel screening by  
Cerberus Sciences

Last Test Date

Last Results

Total for 01/01/2016 - 31/12/2018

Bacteria and Fungi			
Bordetella bronchiseptica	27/11/2018	0/5	0/23
Bordetella spp	27/11/2018	0/5	0/23
Citrobacter rodentium	27/11/2018	0/5	0/23
Clostridium piliforme	27/11/2018	0/5	0/23
Corynebacterium kutscheri	27/11/2018	0/5	0/23
Helicobacter spp	27/11/2018	0/5	0/73
Klebsiella oxytoca	27/11/2018	0/5	0/73
Klebsiella pneumoniae	27/11/2018	0/5	0/73
Mycoplasma pulmonis	27/11/2018	0/5	0/23
Pasteurella pneumotropica	27/11/2018	0/5	0/73
Pasteurellaceae spp (not including pneumotropica)	27/11/2018	1/5	1/63
Pneumocystis spp	27/11/2018	0/5	0/23
Salmonella spp	27/11/2018	0/5	0/23
Staphylococcus aureus	27/11/2018	0/5	7/73
Streptobacillus moniliformis	27/11/2018	0/5	0/23
Streptococcus pneumoniae (alpha haem)	27/11/2018	0/5	0/73
Streptococcus spp (beta haem)	27/11/2018	0/5	0/73
Ectoparasite			
Demodex musculi	27/11/2018	0/5	0/63
Mycoptes musculinus	27/11/2018	0/5	0/73
Myobia musculi	27/11/2018	0/5	0/73
Polyplax serrata	27/11/2018	0/5	0/63
Radfordia affinis	23/05/2018	0/5	0/5
Radfordia spp	27/11/2018	0/5	0/68
Endoparasite			
Giardia muris	27/11/2018	0/5	0/68
Pinworm - Aspiculuris spp	27/11/2018	0/5	0/68
Pinworm - Aspiculuris tetraptera	27/11/2018	0/5	0/73
Pinworm - Syphacia obvelata	27/11/2018	0/5	0/73
Pinworm - Syphacia spp	27/11/2018	0/5	0/58
Spiroucleus muris	27/11/2018	0/5	0/73
Histopath			
Macropathology	27/11/2018	0/5	5/63
Non-Pathogenic Protozoa			
Chilomastix bettencourtii	27/11/2018	0/5	0/63
Entamoeba muris	27/11/2018	0/5	0/63
Tritrichomonas muris	27/11/2018	0/5	1/63
Virus			
Adenovirus Type 1	27/11/2018	0/5	0/33
Adenovirus Type 2	27/11/2018	0/5	0/33
Ectromelia Virus	27/11/2018	0/5	0/33
Lymphocytic Choriomeningitis Virus	27/11/2018	0/5	0/33
Minute Virus of Mice (EIA/IFA)	27/11/2018	0/5	0/73
Minute Virus of Mice (PCR)	27/11/2018	0/5	0/55
Mouse Hepatitis Virus (EIA/IFA)	27/11/2018	0/5	0/73
Mouse Hepatitis Virus (Rt PCR)	27/11/2018	0/5	0/55
Mouse Norovirus (EIA/IFA)	27/11/2018	0/5	0/73
Mouse Norovirus (Rt PCR)	27/11/2018	0/5	0/55
Mouse Parvovirus (EIA/IFA)	27/11/2018	0/5	0/73
Mouse Parvovirus (PCR)	27/11/2018	0/5	0/55
Murine Cytomegalovirus	27/11/2018	0/5	0/23
Pneumonia Virus of Mice	27/11/2018	0/5	0/23
Polyoma Virus	27/11/2018	0/5	0/23
Reovirus Type 3	27/11/2018	0/5	0/23
Rotavirus (EIA/IFA)	27/11/2018	0/5	0/73
Rotavirus (Rt PCR)	27/11/2018	0/5	0/55
Sendai Virus	27/11/2018	0/5	0/23
Theiler's Encephalomyelitis virus	27/11/2018	0/5	0/73

# AUSTRALIAN PHENOMICS FACILITY HEALTH REPORT

Zone 5b - Level 2 North Corridor - High Barrier, Restricted Researcher Access



Room 2.84

Random Sampling/Sentinel by Cerberus Sciences	Last Test Date	Last Results	Total for 01/01/2016 - 21/12/2018
<b>Bacteria and Fungi</b>			
Bordetella bronchiseptica	29/11/2017	0/5	0/16
Bordetella spp	29/11/2017	0/5	0/16
Citrobacter rodentium	29/11/2017	0/5	0/16
Clostridium piliforme	29/11/2017	0/5	0/16
Corynebacterium kutscheri	29/11/2017	0/5	0/16
Helicobacter spp	23/05/2018	0/5	6/47
Klebsiella oxytoca	23/05/2018	0/5	0/47
Klebsiella pneumoniae	23/05/2018	0/5	0/47
Mycoplasma pulmonis	29/11/2017	0/5	0/16
Other significant organisms	23/05/2018	0/5	8/15
Pasteurella pneumotropica	23/05/2018	0/5	1/47
Pasteurellaceae spp (not incl. pneumotropica)	23/05/2018	1/5	7/42
Pneumocystis spp	29/11/2017	0/5	0/16
Salmonella spp	29/11/2017	0/5	0/16
Staphylococcus aureus	23/05/2018	0/5	0/47
Streptobacillus moniliformis	29/11/2017	0/5	0/16
Streptococcus pneumoniae (alpha haem)	23/05/2018	0/5	0/47
Streptococcus spp (beta haem)	23/05/2018	0/5	0/47
<b>Ectoparasite</b>			
Demodex musculi	29/11/2017	0/5	0/35
Mycoptes musculinus	23/05/2018	0/5	0/47
Myobia musculi	23/05/2018	0/5	0/47
Polyplax serrata	29/11/2017	0/5	0/35
Radfordia affinis	23/05/2018	0/5	0/5
Radfordia spp	29/11/2017	0/5	0/42
<b>Endoparasite</b>			
Giardia muris	23/05/2018	0/5	0/40
Pinworm - Aspicularis spp	29/11/2017	0/5	0/35
Pinworm - Aspicularis tetraptera	23/05/2018	0/5	0/47
Pinworm - Syphacia obvelata	23/05/2018	0/5	0/47
Pinworm - Syphacia spp	29/11/2017	0/5	0/35
Spironucleus muris	23/05/2018	0/5	0/47
<b>Histopath</b>			
Macropathology	29/11/2017	0/5	3/25
Mouse histology	5/12/2016	1/1	1/3
<b>Non-Pathogenic Protozoa</b>			
Chilomastix bettencourtii	29/11/2017	0/5	0/35
Entamoeba muris	29/11/2017	0/5	2/35
Trichomonas muris	29/11/2017	0/5	0/35
<b>Virus</b>			
Adenovirus Type 1	29/11/2017	0/5	0/16
Adenovirus Type 2	29/11/2017	0/5	0/16
Ectromelia Virus	29/11/2017	0/5	0/16
Lymphocytic Choriomeningitis Virus	29/11/2017	0/5	0/16
Minute Virus of Mice (EIA/IFA)	23/05/2018	0/5	0/47
Minute Virus of Mice (PCR)	29/11/2017	0/5	0/29
Mouse Hepatitis Virus (EIA/IFA)	23/05/2018	0/5	0/47
Mouse Hepatitis Virus (Rt PCR)	29/11/2017	0/5	0/29
Mouse Norovirus (EIA/IFA)	23/05/2018	0/5	2/48
Mouse Norovirus (Rt PCR)	29/11/2017	0/5	1/29
Mouse Parvovirus (EIA/IFA)	23/05/2018	0/5	0/47
Mouse Parvovirus (PCR)	29/11/2017	0/5	0/29
Murine Cytomegalovirus	29/11/2017	0/5	0/16
Pneumonia Virus of Mice	29/11/2017	0/5	0/16
Polyoma Virus	29/11/2017	0/5	0/16
Reovirus Type 3	29/11/2017	0/5	0/16
Rotavirus (EIA/IFA)	23/05/2018	0/5	0/47
Rotavirus (Rt PCR)	29/11/2017	0/5	0/29
Sendai Virus	29/11/2017	0/5	0/16
Theiler's Encephalomyelitis virus	23/05/2018	0/5	0/47

\* Macropathology refers to lymphoma findings in animals consistent with their known phenotype

\* Other significant organisms refer to the finding of Proteus

# AUSTRALIAN PHENOMICS FACILITY HEALTH REPORT

Zone 6 Level 2 North Corridor - Moderate Barrier, Researcher Access

Rooms: 2.75, 2.76, 2.71, 2.72



Random Sampling/Sentinel by Cerberus Sciences      Last Test Date      Last Results      Total for 01/01/2016 - 31/12/2018

Bacteria and Fungi			
Bordetella bronchiseptica	27/11/2018	0/10	0/86
Bordetella spp	27/11/2018	0/10	0/86
Citrobacter rodentium	27/11/2018	0/10	0/86
Clostridium piliforme	27/11/2018	0/10	0/66
Corynebacterium kutscheri	27/11/2018	0/10	0/86
Helicobacter spp	27/11/2018	3/10	48/76
Klebsiella oxytoca	27/11/2018	0/10	0/106
Klebsiella pneumoniae	27/11/2018	0/10	0/106
Mycoplasma pulmonis	27/11/2018	0/10	0/66
Other significant organisms	23/05/2018	0/10	2/12
Pasteurella pneumotropica (culture)	27/11/2018	5/10	42/146
Pasteurella pneumotropica (PCR)	27/11/2018	5/5	42/72
Pasteurellaceae spp (not incl pneumotropica) Culture	27/11/2018	5/10	34/126
Pasteurellaceae spp (not incl pneumotropica) PCR	27/11/2018	5/5	38/62
Pneumocystis spp	27/11/2018	0/10	2/66
Pseudomonas aeruginosa	21/08/2018	0/10	0/20
Salmonella spp	27/11/2018	0/10	0/86
Staphylococcus aureus	27/11/2018	0/10	1/106
Streptobacillus moniliformis	27/11/2018	0/10	0/66
Streptococcus pneumoniae (alpha haem)	27/11/2018	0/10	0/106
Streptococcus spp (beta haem)	27/11/2018	0/10	0/106
Ectoparasite			
Demodex musculi	27/11/2018	0/10	0/126
Mycoptes musculinus	27/11/2018	0/10	0/146
Myobia musculi	27/11/2018	0/10	0/146
Polyplax serrata	27/11/2018	0/10	0/126
Radfordia affinis	23/05/2018	0/10	0/10
Radfordia spp	27/11/2018	0/10	0/136
Endoparasite			
Giardia muris	27/11/2018	0/10	0/136
Pinworm - Aspicularis spp	27/11/2018	0/10	0/126
Pinworm - Aspicularis tetraptera	27/11/2018	0/10	0/86
Pinworm - Syphacia obvelata	27/11/2018	0/10	0/86
Pinworm - Syphacia spp	27/11/2018	0/10	0/126
Spirotrichomonas muris	27/11/2018	0/10	0/146
Histopath			
Macropathology	27/11/2018	0/10	0/116
Mouse Histology	21/08/2018	0/1	1/4
Non-Pathogenic Protozoa			
Chilomastix bettencourti	27/11/2018	0/10	1/126
Entamoeba muris	27/11/2018	0/10	23/126
Tritrichomonas muris	27/11/2018	0/10	0/126
Virus			
Adenovirus Type 1	27/11/2018	0/10	0/66
Adenovirus Type 2	27/11/2018	0/10	0/66
Ectromelia Virus	27/11/2018	0/10	0/66
Lymphocytic Choriomeningitis Virus	27/11/2018	0/10	0/66
Minute Virus of Mice (EIA/IFA)	27/11/2018	0/10	0/146
Minute Virus of Mice (PCR)	27/11/2018	0/10	0/90
Mouse Hepatitis Virus (EIA/IFA)	27/11/2018	0/10	0/146
Mouse Hepatitis Virus (Rt PCR)	27/11/2018	0/10	0/90
Mouse Norovirus (EIA/IFA)	27/11/2018	1/10	35/146
Mouse Norovirus (Rt PCR)	27/11/2018	1/10	17/90
Mouse Parvovirus (EIA/IFA)	27/11/2018	0/10	0/146
Mouse Parvovirus (PCR)	27/11/2018	0/10	0/90
Murine Cytomegalovirus	27/11/2018	0/10	0/66
Pneumonia Virus of Mice	27/11/2018	0/10	0/66
Polyoma Virus	27/11/2018	0/10	0/66
Reovirus Type 3	27/11/2018	0/10	0/66
Rotavirus (EIA/IFA)	27/11/2018	0/10	0/146
Rotavirus (Rt PCR)	27/11/2018	0/10	0/90
Sendai Virus	27/11/2018	0/10	0/66
Theiler's Encephalomyelitis virus	27/11/2018	0/10	0/46

\* Other significant organisms refers to light growth of Proteus

# AUSTRALIAN PHENOMICS FACILITY HEALTH REPORTS

## Zone 9 - Level 2 South Corridor - Moderate Barrier, Researcher Access



Rooms: 2.77, 2.78

Random Sampling and Sentinel screening by Cerberus

Last Test Date    Last Results    Total for 01/01/2016 - 31/12/2018

Sciences

Bacteria and Fungi			
Bordetella bronchiseptica	27/11/2018	0/9	0/51
Bordetella spp	27/11/2018	0/9	0/51
Citrobacter rodentium	27/11/2018	0/9	0/51
Clostridium piliforme (EIA/IFA)	27/11/2018	0/9	0/33
Clostridium piliforme (Culture)	21/06/2016	0/1	0/1
Corynebacterium kutscheri	27/11/2018	0/9	0/51
Helicobacter spp	27/11/2018	0/9	3/38
Klebsiella oxytoca	27/11/2018	0/9	0/56
Klebsiella pneumoniae	27/11/2018	0/9	0/56
Klebsiella spp	21/06/2016	0/1	0/1
Mycoplasma pulmonis (EIA/IFA)	27/11/2018	0/9	0/33
Mycoplasma pulmonis (PCR)	21/06/2016	0/1	0/1
Other significant organisms	21/08/2018	1/1	2/6
Pasteurella pneumotropica (culture)	27/11/2018	0/9	6/85
Pasteurella pneumotropica (PCR)	21/08/2018	0/1	7/18
Pasteurellaceae spp (not incl. pneumotropica) Culture	27/11/2018	0/9	9/80
Pasteurellaceae spp (not incl. pneumotropica) PCR	21/08/2018	1/1	12/18
Pneumocystis spp	27/11/2018	0/9	0/33
Pseudomonas aeruginosa	21/08/2018	0/5	0/10
Salmonella spp	27/11/2018	0/9	0/43
Staphylococcus aureus	27/11/2018	0/9	0/56
Streptobacillus moniliformis	27/11/2018	0/9	0/33
Streptococcus pneumoniae (alpha haem)	27/11/2018	0/9	0/85
Streptococcus spp (beta haem)	27/11/2018	0/9	0/85
Ectoparasite			
Demodex musculi	27/11/2018	0/9	0/80
Mycoptes musculinus	27/11/2018	0/9	0/85
Myobia musculi	27/11/2018	0/9	0/85
Polyplax serrata	27/11/2018	0/9	0/80
Radfordia affinis	23/05/2018	0/5	0/5
Radfordia spp	27/11/2018	0/9	0/80
Endoparasite			
Giardia muris	27/11/2018	0/9	0/85
Pinworm - Aspicularis spp	27/11/2018	0/9	0/80
Pinworm - Aspicularis tetraptera	27/11/2018	0/9	0/46
Pinworm - Syphacia obvelata	27/11/2018	0/9	0/46
Pinworm - Syphacia spp	27/11/2018	0/9	0/80
Spironucleus muris	27/11/2018	0/9	0/85
Histopath			
Macropathology	27/11/2018	0/9	0/72
Mouse Histology	27/11/2018	0/1	0/4
Non-Pathogenic Protozoa			
Chilomastix bettencourti	27/11/2018	0/9	0/80
Entamoeba muris	27/11/2018	0/9	3/80
Tritrichomonas muris	27/11/2018	0/9	2/80
Virus			
Adenovirus Type 1	27/11/2018	0/9	0/33
Adenovirus Type 2	27/11/2018	0/9	0/33
Ectromelia Virus	27/11/2018	0/9	0/33
Lymphocytic Choriomeningitis Virus	27/11/2018	0/9	0/33
Minute Virus of Mice (EIA/IFA)	27/11/2018	0/9	0/85
Minute Virus of Mice (PCR)	21/08/2018	0/5	0/39
Mouse Hepatitis Virus (EIA/IFA)	27/11/2018	0/9	0/85
Mouse Hepatitis Virus (Rt PCR)	21/08/2018	0/5	0/39
Mouse Norovirus (EIA/IFA)	27/11/2018	0/9	2/85
Mouse Norovirus (Rt PCR)	21/08/2018	0/5	1/39
Mouse Parvovirus (EIA/IFA)	27/11/2018	0/9	0/85
Mouse Parvovirus (PCR)	21/08/2018	0/5	0/39
Murine Cytomegalovirus	27/11/2018	0/9	0/33
Pneumonia Virus of Mice	27/11/2018	0/9	0/33
Polyoma Virus	27/11/2018	0/9	0/33
Reovirus Type 3	27/11/2018	0/9	0/33
Rotavirus (EIA/IFA)	27/11/2018	0/9	0/85
Rotavirus (Rt PCR)	21/08/2018	0/5	0/39
Sendai Virus	27/11/2018	0/9	0/44
Theiler's Encephalomyelitis virus	27/11/2018	0/9	0/85

# AUSTRALIAN PHENOMICS FACILITY HEALTH REPORTS

## Zone 10 - Level 2 - Moderate Barrier, Rats

Rooms: 2.79, 2.80



Random Sampling and Sentinel screening by Cerberus Last Test Date Last Results

Total for 01/01/2016 - 31/12/18

Bacteria and Fungi			
CAR bacillus	20/09/2017	0/3	0-6
Clostridium piliforme	10/04/2018	0/3	0/15
Corynebacterium bovis	11/10/2016	0/9	0/9
Corynebacterium kutscheri	11/10/2016	0/1	0/1
Corynebacterium mastitidis	11/10/2016	0/1	0/1
Helicobacter bilis	10/04/2018	0/3	0/15
Helicobacter spp	10/04/2018	0/3	0/15
Mycoplasma pulmonis	10/04/2018	0/3	0/15
Other significant organisms	10/04/2018	3/3	15/15
Pasteurella pneumotropica (culture)	10/04/2018	0/3	3/15
Pasteurella pneumotropica (PCR)	10/04/2018	0/3	6/9
Pasteurellaceae spp (not including pneumotropica)	10/04/2018	0/3	0/18
Pneumocystis carinii	20/09/2017	0/3	0/6
Salmonella spp	20/09/2017	0/3	0/6
Streptobacillus moniliformis	20/09/2017	0/3	0/6
Streptococcus pneumoniae (alpha haem)	10/04/2018	0/3	0/15
Streptococcus spp (beta haem)	10/04/2018	0/3	0/15
<b>Ectoparasite</b>			
Mycopites musculus	10/04/2018	0/3	0/15
Myobia musculi	10/04/2018	0/3	0/15
Polyplax spinulosa	10/04/2018	0/3	0/15
Radfordia spp	10/04/2018	0/3	0/15
<b>Endoparasite</b>			
Giardia muris	10/04/2018	0/3	0/15
Pinworm - Aspicularis spp	10/04/2018	0/3	0/15
Pinworm - Aspicularis tetraptera	10/04/2018	0/3	0/15
Pinworm - Syphacia muris	10/04/2018	0/3	0/15
Pinworm - Syphacia spp	10/04/2018	0/3	0/15
Protozoa	20/09/2017	0/3	0/12
Spirochete muris	10/04/2018	0/3	0/15
<b>Non-Pathogenic Protozoa</b>			
Chilomastix bethencourtii	10/04/2018	0/3	0/15
Entamoeba muris	10/04/2018	0/3	0/15
Trichomonas muris	10/04/2018	0/3	0/9
<b>Virus</b>			
Adenovirus Type 1	20/09/2017	0/3	0/6
Adenovirus Type 2	20/09/2017	0/3	0/6
Kilham Rat Virus	10/04/2018	0/3	0/15
Pneumonia Virus of Mice	10/04/2018	0/3	0/15
Rat Coronavirus	10/04/2018	0/3	0/15
Rat Minute Virus	10/04/2018	0/3	0/15
Rat Parvovirus	10/04/2018	0/3	0/15
Rat Theilovirus	10/04/2018	0/3	0/15
Reovirus Type 3	20/09/2017	0/3	0/6
Sendai Virus	20/09/2017	0/3	0/6
Toolans H-1	10/04/2018	0/3	0/15

\* Other significant organisms refers to the finding of Staphylococcus aureus and proteus in these animals.

\*1 positive result for Corynebacterium bovis recorded in 2016 but follow up testing of related animals all returned negative



# AUSTRALIAN PHENOMICS FACILITY HEALTH REPORT

Zone 18 - CS, Moderate Barrier Researcher Access



Random Sampling and Sentinel screening by  
Cerberus Sciences

Last Test Date

Last Results

Total for 01/01/2016 - 31/12/18

Bacteria and Fungi			
Bordetella bronchiseptica	27/11/2018	0/3	0/12
Bordetella spp	27/11/2018	0/3	0/12
Citrobacter rodentium	27/11/2018	0/3	0/12
Clostridium piliforme (EIA/IFA)	27/11/2018	0/3	0/12
Cornebacterium kutscheri	27/11/2018	0/3	0/12
Helicobacter spp	27/11/2018	0/3	5/15
Klebsiella oxytoca	27/11/2018	0/3	0/17
Klebsiella pneumoniae	27/11/2018	0/3	0/17
Mycoplasma pulmonis (EIA/IFA)	27/11/2018	0/3	0/12
Other significant organisms	23/05/2018	1/5	1/5
Pasteurella pneumotropica (culture)	27/11/2018	0/3	1/17
Pasteurellaceae spp (not including pneumotropica) Culture	27/11/2018	0/3	3/15
Pneumocystis spp	27/11/2018	0/3	0/10
Salmonella spp	27/11/2018	0/3	0/10
Staphylococcus aureus	27/11/2018	0/3	0/17
Streptobacillus moniliformis	27/11/2018	0/3	0/10
Streptococcus pneumoniae (alpha haem)	27/11/2018	0/3	0/17
Streptococcus spp (beta haem)	27/11/2018	0/3	0/17
Ectoparasite			
Demodex musculi	27/11/2018	0/3	0/12
Mycopites musculinus	27/11/2018	0/3	0/17
Myobia musculi	27/11/2018	0/3	0/17
Polyplax serrata	27/11/2018	0/3	0/12
Radfordia affinis	23/05/2018	0/5	0/5
Radfordia spp	27/11/2018	0/3	0/12
Endoparasite			
Giardia muris	27/11/2018	0/3	0/17
Pinworm - Aspicularis spp	27/11/2018	0/3	0/12
Pinworm - Aspicularis tetraaptera	27/11/2018	0/3	0/17
Pinworm - Syphacia obvelata	27/11/2018	0/3	0/17
Pinworm - Syphacia spp	27/11/2018	0/3	0/12
Spiroplasma muris	27/11/2018	0/3	0/17
Histopath			
Macropathology	27/11/2018	0/3	0/10
Mouse Histology	13/12/2016	0/1	0/1
Non-Pathogenic Protozoa			
Chilomastix bethencourtii	27/11/2018	0/3	0/12
Entamoeba muris	27/11/2018	0/3	1/12
Trichomonas muris	27/11/2018	0/3	0/12
Virus			
Adenovirus Type 1	27/11/2018	0/3	0/10
Adenovirus Type 2	27/11/2018	0/3	0/10
Ectromelia Virus	27/11/2018	0/3	0/10
Lymphocytic Choriomeningitis Virus	27/11/2018	0/3	0/10
Minute Virus of Mice (EIA/IFA)	27/11/2018	0/3	0/17
Mouse Hepatitis Virus (EIA/IFA)	27/11/2018	0/3	0/17
Mouse Norovirus (EIA/IFA)	27/11/2018	3/3	5/17
Mouse Parvovirus (EIA/IFA)	27/11/2018	0/3	0/17
Murine Cytomegalovirus	27/11/2018	0/3	0/10
Pneumonia Virus of Mice	27/11/2018	0/3	0/10
Polyoma Virus	27/11/2018	0/3	0/10
Reovirus Type 3	27/11/2018	0/3	0/10
Rotavirus (EIA/IFA)	27/11/2018	0/3	0/17
Sendai Virus	27/11/2018	0/3	0/10
Theiler's Encephalomyelitis virus	27/11/2018	0/3	0/17