

Submitter: Uni. of QLD - Translational Research
 Institute
 37 Kent Street
 WOOLLOONGABBA, QLD 4102 Australia
 Contact: AF Breeding Requests

Submission No: 24/A594
 Your ref: Facility wide EAD
 Testing April to June
 Date Submitted: 11 June 2024
 Date of issue: 24 June 2024

Location: 1002

Species: Mouse

Bacteria and Fungi	Pos / Tested	Method
Corynebacterium mastitidis	0 / 6	PCR
Helicobacter spp	0 / 6	PCR
Klebsiella oxytoca	0 / 6	PCR
Klebsiella pneumoniae	0 / 6	PCR
Mycoplasma pulmonis	0 / 6	PCR
Pasteurella pneumotropica	0 / 6	PCR
Proteus mirabilis	0 / 6	PCR
Salmonella spp	0 / 6	PCR
Staphylococcus aureus	0 / 6	PCR
Staphylococcus spp	6 / 6	PCR
Streptococcus pneumoniae (alpha haem)	0 / 6	PCR
Streptococcus spp (beta haem) - Group A	0 / 6	PCR
Streptococcus spp (beta haem) - Group B	0 / 6	PCR
Streptococcus spp (beta haem) - Group C	0 / 6	PCR
Streptococcus spp (beta haem) - Group G	0 / 6	PCR
Ectoparasite	Pos / Tested	Method
Fur mites - Myobia musculi	0 / 6	PCR
Fur mites - Myocoptes musculinus	0 / 6	PCR
Fur mites - Radfordia affinis	0 / 6	PCR
Endoparasite	Pos / Tested	Method
Cryptosporidium spp	0 / 6	PCR
Encephalitozoon cuniculi	0 / 6	PCR
Giardia muris	0 / 6	PCR
Pinworm - Aspiculuris tetraptera	0 / 6	PCR
Pinworm - Syphacia obvelata	0 / 6	PCR
Spironucleus muris	0 / 6	PCR
Non-Pathogenic Protozoa	Pos / Tested	Method
Chilomastix spp	0 / 6	PCR
Entamoeba muris	0 / 6	PCR
Trichomonas muris	0 / 6	PCR
Virus	Pos / Tested	Method
Adenovirus Type 1	0 / 6	PCR
Adenovirus Type 2	0 / 6	PCR
Lymphocytic Choriomeningitis Virus	0 / 6	Rt PCR
Minute Virus of Mice	0 / 6	PCR
Mouse Hepatitis Virus	0 / 6	Rt PCR
Mouse Kidney Parvovirus	0 / 6	PCR
Mouse Norovirus	0 / 6	Rt PCR
Mouse Parvovirus	0 / 6	PCR

On the lands and waters that we work, we walk, and we live, we acknowledge and respect the Traditional Custodians and cultural knowledge holders of these lands.

Cerberus Sciences makes no express or implied warranties in respect of the Supply except where this would contravene any statute or where the exclusion of an express or implied term, condition or warranty would be void ("collectively, Non-excludable warranty"). However, where exclusion of express or implied warranties does not constitute a Non-excludable Warranty, Cerberus Sciences excludes all warranties, terms and conditions and all liability to the Client for consequential or indirect loss or damages. In any event, in respect of both Non-excludable warranties and excludable warranties, Cerberus Sciences' liability arising from anything under this Supply is limited, at Cerberus Sciences' election, to an amount equal to the payment received from the Client for the Supply or the repeat provision of the Supply

Mouse Thymic Virus	0 / 6	PCR
Murine Cytomegalovirus	0 / 6	PCR
Pneumonia Virus of Mice	0 / 6	Rt PCR
Polyoma Virus	0 / 6	PCR
Reovirus Type 3	0 / 6	Rt PCR
Rotavirus	0 / 6	Rt PCR
Sendai Virus	0 / 6	Rt PCR
Theiler's Encephalomyelitis virus	0 / 6	Rt PCR

Location: 1003

Species: Mouse

Bacteria and Fungi	Pos / Tested	Method
Corynebacterium mastitidis	0 / 6	PCR
Helicobacter spp	0 / 6	PCR
Klebsiella oxytoca	0 / 6	PCR
Klebsiella pneumoniae	0 / 6	PCR
Mycoplasma pulmonis	0 / 6	PCR
Pasteurella pneumotropica	4 / 6	PCR
Proteus mirabilis	1 / 6	PCR
Salmonella spp	0 / 6	PCR
Staphylococcus aureus	0 / 6	PCR
Staphylococcus spp	6 / 6	PCR
Streptococcus pneumoniae (alpha haem)	0 / 6	PCR
Streptococcus spp (beta haem) - Group A	0 / 6	PCR
Streptococcus spp (beta haem) - Group B	0 / 6	PCR
Streptococcus spp (beta haem) - Group C	0 / 6	PCR
Streptococcus spp (beta haem) - Group G	0 / 6	PCR
Ectoparasite	Pos / Tested	Method
Fur mites - Myobia musculi	0 / 6	PCR
Fur mites - Myocoptes musculinus	0 / 6	PCR
Fur mites - Radfordia affinis	0 / 6	PCR
Endoparasite	Pos / Tested	Method
Cryptosporidium spp	0 / 6	PCR
Encephalitozoon cuniculi	0 / 6	PCR
Giardia muris	0 / 6	PCR
Pinworm - Aspiculuris tetraptera	0 / 6	PCR
Pinworm - Syphacia obvelata	0 / 6	PCR
Spironucleus muris	0 / 6	PCR
Non-Pathogenic Protozoa	Pos / Tested	Method
Chilomastix spp	0 / 6	PCR
Entamoeba muris	0 / 6	PCR
Tritrichomonas muris	0 / 6	PCR
Virus	Pos / Tested	Method
Adenovirus Type 1	0 / 6	PCR
Adenovirus Type 2	0 / 6	PCR
Lymphocytic Choriomeningitis Virus	0 / 6	Rt PCR
Minute Virus of Mice	0 / 6	PCR
Mouse Hepatitis Virus	0 / 6	Rt PCR
Mouse Kidney Parvovirus	0 / 6	PCR

On the lands and waters that we work, we walk, and we live, we acknowledge and respect the Traditional Custodians and cultural knowledge holders of these lands.

Cerberus Sciences makes no express or implied warranties in respect of the Supply except where this would contravene any statute or where the exclusion of an express or implied term, condition or warranty would be void ("collectively, Non-excludable warranty"). However, where exclusion of express or implied warranties does not constitute a Non-excludable Warranty, Cerberus Sciences excludes all warranties, terms and conditions and all liability to the Client for consequential or indirect loss or damages. In any event, in respect of both Non-excludable warranties and excludable warranties, Cerberus Sciences' liability arising from anything under this Supply is limited, at Cerberus Sciences' election, to an amount equal to the payment received from the Client for the Supply or the repeat provision of the Supply

Mouse Norovirus	0 / 6	Rt PCR
Mouse Parvovirus	0 / 6	PCR
Mouse Thymic Virus	0 / 6	PCR
Murine Cytomegalovirus	0 / 6	PCR
Pneumonia Virus of Mice	0 / 6	Rt PCR
Polyoma Virus	0 / 6	PCR
Reovirus Type 3	0 / 6	Rt PCR
Rotavirus	0 / 6	Rt PCR
Sendai Virus	0 / 6	Rt PCR
Theiler's Encephalomyelitis virus	0 / 6	Rt PCR

Location: 1004

Species: Mouse

Bacteria and Fungi	Pos / Tested	Method
Corynebacterium mastitidis	0 / 6	PCR
Helicobacter spp	0 / 6	PCR
Klebsiella oxytoca	4 / 6	PCR
Klebsiella pneumoniae	0 / 6	PCR
Mycoplasma pulmonis	0 / 6	PCR
Pasteurella pneumotropica	3 / 6	PCR
Proteus mirabilis	0 / 6	PCR
Salmonella spp	0 / 6	PCR
Staphylococcus aureus	0 / 6	PCR
Staphylococcus spp	6 / 6	PCR
Streptococcus pneumoniae (alpha haem)	0 / 6	PCR
Streptococcus spp (beta haem) - Group A	0 / 6	PCR
Streptococcus spp (beta haem) - Group B	0 / 6	PCR
Streptococcus spp (beta haem) - Group C	0 / 6	PCR
Streptococcus spp (beta haem) - Group G	0 / 6	PCR
Ectoparasite	Pos / Tested	Method
Fur mites - Myobia musculi	0 / 6	PCR
Fur mites - Myocoptes musculinus	0 / 6	PCR
Fur mites - Radfordia affinis	0 / 6	PCR
Endoparasite	Pos / Tested	Method
Cryptosporidium spp	0 / 6	PCR
Encephalitozoon cuniculi	0 / 6	PCR
Giardia muris	0 / 6	PCR
Pinworm - Aspiculuris tetraptera	0 / 6	PCR
Pinworm - Syphacia obvelata	0 / 6	PCR
Spiroplasma muris	0 / 6	PCR
Non-Pathogenic Protozoa	Pos / Tested	Method
Chilomastix spp	0 / 6	PCR
Entamoeba muris	0 / 6	PCR
Trichomonas muris	0 / 6	PCR
Virus	Pos / Tested	Method
Adenovirus Type 1	0 / 6	PCR
Adenovirus Type 2	0 / 6	PCR
Lymphocytic Choriomeningitis Virus	0 / 6	Rt PCR
Minute Virus of Mice	0 / 6	PCR

On the lands and waters that we work, we walk, and we live, we acknowledge and respect the Traditional Custodians and cultural knowledge holders of these lands.

Cerberus Sciences makes no express or implied warranties in respect of the Supply except where this would contravene any statute or where the exclusion of an express or implied term, condition or warranty would be void ("collectively, Non-excludable warranty"). However, where exclusion of express or implied warranties does not constitute a Non-excludable Warranty, Cerberus Sciences excludes all warranties, terms and conditions and all liability to the Client for consequential or indirect loss or damages. In any event, in respect of both Non-excludable warranties and excludable warranties, Cerberus Sciences' liability arising from anything under this Supply is limited, at Cerberus Sciences' election, to an amount equal to the payment received from the Client for the Supply or the repeat provision of the Supply

Mouse Hepatitis Virus	0 / 6	Rt PCR
Mouse Kidney Parvovirus	0 / 6	PCR
Mouse Norovirus	0 / 6	Rt PCR
Mouse Parvovirus	0 / 6	PCR
Mouse Thymic Virus	0 / 6	PCR
Murine Cytomegalovirus	0 / 6	PCR
Pneumonia Virus of Mice	0 / 6	Rt PCR
Polyoma Virus	0 / 6	PCR
Reovirus Type 3	0 / 6	Rt PCR
Rotavirus	0 / 6	Rt PCR
Sendai Virus	0 / 6	Rt PCR
Theiler's Encephalomyelitis virus	0 / 6	Rt PCR

Location: 1005

Species: Mouse

Bacteria and Fungi	Pos / Tested	Method
Corynebacterium mastitidis	0 / 6	PCR
Helicobacter spp	0 / 6	PCR
Klebsiella oxytoca	0 / 6	PCR
Klebsiella pneumoniae	0 / 6	PCR
Mycoplasma pulmonis	0 / 6	PCR
Pasteurella pneumotropica	5 / 6	PCR
Proteus mirabilis	0 / 6	PCR
Salmonella spp	0 / 6	PCR
Staphylococcus aureus	0 / 6	PCR
Staphylococcus spp	6 / 6	PCR
Streptococcus pneumoniae (alpha haem)	0 / 6	PCR
Streptococcus spp (beta haem) - Group A	0 / 6	PCR
Streptococcus spp (beta haem) - Group B	0 / 6	PCR
Streptococcus spp (beta haem) - Group C	0 / 6	PCR
Streptococcus spp (beta haem) - Group G	0 / 6	PCR
Ectoparasite	Pos / Tested	Method
Fur mites - Myobia musculi	0 / 6	PCR
Fur mites - Myocoptes musculinus	0 / 6	PCR
Fur mites - Radfordia affinis	0 / 6	PCR
Endoparasite	Pos / Tested	Method
Cryptosporidium spp	0 / 6	PCR
Encephalitozoon cuniculi	0 / 6	PCR
Giardia muris	0 / 6	PCR
Pinworm - Aspiculuris tetraptera	0 / 6	PCR
Pinworm - Syphacia obvelata	0 / 6	PCR
Spironucleus muris	0 / 6	PCR
Non-Pathogenic Protozoa	Pos / Tested	Method
Chilomastix spp	0 / 6	PCR
Entamoeba muris	0 / 6	PCR
Trichomonas muris	0 / 6	PCR
Virus	Pos / Tested	Method
Adenovirus Type 1	0 / 6	PCR
Adenovirus Type 2	0 / 6	PCR

On the lands and waters that we work, we walk, and we live, we acknowledge and respect the Traditional Custodians and cultural knowledge holders of these lands.

Cerberus Sciences makes no express or implied warranties in respect of the Supply except where this would contravene any statute or where the exclusion of an express or implied term, condition or warranty would be void ("collectively, Non-excludable warranty"). However, where exclusion of express or implied warranties does not constitute a Non-excludable Warranty, Cerberus Sciences excludes all warranties, terms and conditions and all liability to the Client for consequential or indirect loss or damages. In any event, in respect of both Non-excludable warranties and excludable warranties, Cerberus Sciences' liability arising from anything under this Supply is limited, at Cerberus Sciences' election, to an amount equal to the payment received from the Client for the Supply or the repeat provision of the Supply

Lymphocytic Choriomeningitis Virus	0 / 6	Rt PCR
Minute Virus of Mice	0 / 6	PCR
Mouse Hepatitis Virus	0 / 6	Rt PCR
Mouse Kidney Parvovirus	0 / 6	PCR
Mouse Norovirus	0 / 6	Rt PCR
Mouse Parvovirus	0 / 6	PCR
Mouse Thymic Virus	0 / 6	PCR
Murine Cytomegalovirus	0 / 6	PCR
Pneumonia Virus of Mice	0 / 6	Rt PCR
Polyoma Virus	0 / 6	PCR
Reovirus Type 3	0 / 6	Rt PCR
Rotavirus	0 / 6	Rt PCR
Sendai Virus	0 / 6	Rt PCR
Theiler's Encephalomyelitis virus	0 / 6	Rt PCR

Location: 1076

Species: Mouse

Bacteria and Fungi	Pos / Tested	Method
Corynebacterium mastitidis	0 / 2	PCR
Helicobacter spp	0 / 2	PCR
Klebsiella oxytoca	0 / 2	PCR
Klebsiella pneumoniae	0 / 2	PCR
Mycoplasma pulmonis	0 / 2	PCR
Pasteurella pneumotropica	0 / 2	PCR
Proteus mirabilis	0 / 2	PCR
Salmonella spp	0 / 2	PCR
Staphylococcus aureus	0 / 2	PCR
Staphylococcus spp	2 / 2	PCR
Streptococcus pneumoniae (alpha haem)	0 / 2	PCR
Streptococcus spp (beta haem) - Group A	0 / 2	PCR
Streptococcus spp (beta haem) - Group B	0 / 2	PCR
Streptococcus spp (beta haem) - Group C	0 / 2	PCR
Streptococcus spp (beta haem) - Group G	0 / 2	PCR
Ectoparasite	Pos / Tested	Method
Fur mites - Myobia musculi	0 / 2	PCR
Fur mites - Myocoptes musculinus	0 / 2	PCR
Fur mites - Radfordia affinis	0 / 2	PCR
Endoparasite	Pos / Tested	Method
Cryptosporidium spp	0 / 2	PCR
Encephalitozoon cuniculi	0 / 2	PCR
Giardia muris	0 / 2	PCR
Pinworm - Aspiculuris tetraptera	0 / 2	PCR
Pinworm - Syphacia obvelata	0 / 2	PCR
Spironucleus muris	0 / 2	PCR
Non-Pathogenic Protozoa	Pos / Tested	Method
Chilomastix spp	0 / 2	PCR
Entamoeba muris	0 / 2	PCR
Trichomonas muris	0 / 2	PCR
Virus	Pos / Tested	Method

On the lands and waters that we work, we walk, and we live, we acknowledge and respect the Traditional Custodians and cultural knowledge holders of these lands.

Cerberus Sciences makes no express or implied warranties in respect of the Supply except where this would contravene any statute or where the exclusion of an express or implied term, condition or warranty would be void ("collectively, Non-excludable warranty"). However, where exclusion of express or implied warranties does not constitute a Non-excludable Warranty, Cerberus Sciences excludes all warranties, terms and conditions and all liability to the Client for consequential or indirect loss or damages. In any event, in respect of both Non-excludable warranties and excludable warranties, Cerberus Sciences' liability arising from anything under this Supply is limited, at Cerberus Sciences' election, to an amount equal to the payment received from the Client for the Supply or the repeat provision of the Supply

Adenovirus Type 1	0 / 2	PCR
Adenovirus Type 2	0 / 2	PCR
Lymphocytic Choriomeningitis Virus	0 / 2	Rt PCR
Minute Virus of Mice	0 / 2	PCR
Mouse Hepatitis Virus	0 / 2	Rt PCR
Mouse Kidney Parvovirus	0 / 2	PCR
Mouse Norovirus	0 / 2	Rt PCR
Mouse Parvovirus	0 / 2	PCR
Mouse Thymic Virus	0 / 2	PCR
Murine Cytomegalovirus	0 / 2	PCR
Pneumonia Virus of Mice	0 / 2	Rt PCR
Polyoma Virus	0 / 2	PCR
Reovirus Type 3	0 / 2	Rt PCR
Rotavirus	0 / 2	Rt PCR
Sendai Virus	0 / 2	Rt PCR
Theiler's Encephalomyelitis virus	0 / 2	Rt PCR

Location: 1077

Species: Mouse

Bacteria and Fungi	Pos / Tested	Method
Corynebacterium mastitidis	0 / 6	PCR
Helicobacter spp	0 / 6	PCR
Klebsiella oxytoca	1 / 6	PCR
Klebsiella pneumoniae	0 / 6	PCR
Mycoplasma pulmonis	0 / 6	PCR
Pasteurella pneumotropica	1 / 6	PCR
Proteus mirabilis	0 / 6	PCR
Salmonella spp	0 / 6	PCR
Staphylococcus aureus	0 / 6	PCR
Staphylococcus spp	6 / 6	PCR
Streptococcus pneumoniae (alpha haem)	0 / 6	PCR
Streptococcus spp (beta haem) - Group A	0 / 6	PCR
Streptococcus spp (beta haem) - Group B	0 / 6	PCR
Streptococcus spp (beta haem) - Group C	0 / 6	PCR
Streptococcus spp (beta haem) - Group G	0 / 6	PCR
Ectoparasite	Pos / Tested	Method
Fur mites - Myobia musculi	0 / 6	PCR
Fur mites - Myocoptes musculinus	0 / 6	PCR
Fur mites - Radfordia affinis	0 / 6	PCR
Endoparasite	Pos / Tested	Method
Cryptosporidium spp	0 / 6	PCR
Encephalitozoon cuniculi	0 / 6	PCR
Giardia muris	0 / 6	PCR
Pinworm - Aspicularis tetraptera	0 / 6	PCR
Pinworm - Syphacia obvelata	0 / 6	PCR
Spironucleus muris	0 / 6	PCR
Non-Pathogenic Protozoa	Pos / Tested	Method
Chilomastix spp	0 / 6	PCR
Entamoeba muris	0 / 6	PCR

On the lands and waters that we work, we walk, and we live, we acknowledge and respect the Traditional Custodians and cultural knowledge holders of these lands.

Cerberus Sciences makes no express or implied warranties in respect of the Supply except where this would contravene any statute or where the exclusion of an express or implied term, condition or warranty would be void ("collectively, Non-excludable warranty"). However, where exclusion of express or implied warranties does not constitute a Non-excludable Warranty, Cerberus Sciences excludes all warranties, terms and conditions and all liability to the Client for consequential or indirect loss or damages. In any event, in respect of both Non-excludable warranties and excludable warranties, Cerberus Sciences' liability arising from anything under this Supply is limited, at Cerberus Sciences' election, to an amount equal to the payment received from the Client for the Supply or the repeat provision of the Supply

Virus	Pos / Tested	Method
Trichomonas muris	0 / 6	PCR
Adenovirus Type 1	0 / 6	PCR
Adenovirus Type 2	0 / 6	PCR
Lymphocytic Choriomeningitis Virus	0 / 6	Rt PCR
Minute Virus of Mice	0 / 6	PCR
Mouse Hepatitis Virus	0 / 6	Rt PCR
Mouse Kidney Parvovirus	0 / 6	PCR
Mouse Norovirus	0 / 6	Rt PCR
Mouse Parvovirus	0 / 6	PCR
Mouse Thymic Virus	0 / 6	PCR
Murine Cytomegalovirus	0 / 6	PCR
Pneumonia Virus of Mice	0 / 6	Rt PCR
Polyoma Virus	0 / 6	PCR
Reovirus Type 3	0 / 6	Rt PCR
Rotavirus	0 / 6	Rt PCR
Sendai Virus	0 / 6	Rt PCR
Theiler's Encephalomyelitis virus	0 / 6	Rt PCR

Comment:

Samples Refs. were:

Sample 02 - AHU 11, Sample 03 - AHU 12, Sample 04 - AHU 13, Sample 05 - AHU 14, Sample 06 - AHU 43, Sample 07 - AHU 50, Sample 08 - AHU 16, Sample 09 - AHU 17, Sample 10 - AHU 18, Sample 11 - AHU 21, Sample 12 - AHU 23, Sample 13 - AHU 40, Sample 14 - AHU 22, Sample 15 - AHU 24, Sample 16 - AHU 25, Sample 17 - AHU 26, Sample 18 - AHU 27, Sample 19 - AHU 41, Sample 20 - AHU 29, Sample 21 - AHU 30, Sample 22 - AHU 31, Sample 23 - AHU 32, Sample 24 - AHU 33, Sample 25 - AHU 42, Sample 26 - AHU 34, Sample 27 - AHU 35, Sample 28 - AHU 37, Sample 29 - AHU 38, Sample 30 - AHU 39, Sample 31 - AHU 46, Sample 32 - AHU 19, Sample 33 - AHU DVC.

PCR/RT-PCR assays include extraction, positive and negative controls to verify the results.

All other tests conducted were negative.

Exhaust Air Dust testing for specific infectious/parasitic organisms will give us a POSITIVE result if the organism's nucleic acid (DNA) is present in the dust. The level of copy numbers (strength of the positive result) does not relate to the viability/pathogenicity of the organism being tested. A POSITIVE result may or may not represent a clinical infection, it may indicate environmental contamination, or the presence of residual DNA left behind in the exhaust system from incomplete cleaning, following a previous infection/infestation.

Please interpret these results carefully, considering that it may not reflect viable organisms, and correlate the results to known clinical infections. Consider follow up testing of samples taken directly from potentially positive cages or animals.

The following samples were POSITIVE for Klebsiella oxytoca by PCR: Sample 02 - AHU 11 (1077), Sample 20 - AHU 29 (1004), Sample 23 - AHU 32 (1004), Sample 24 - AHU 33 (1004), Sample 25 - AHU 42 (1004).

Klebsiella oxytoca is ubiquitous in the environment and can be cultured from skin, mucus membranes, oropharynx and intestines of healthy animals and humans. It is transmitted by aerosol and contact.

Klebsiella oxytoca is an opportunistic pathogen associated with suppurative otitis media, urogenital tract infections (UTI), and pneumonia particularly in immunodeficient, diabetic or antibiotic treated animals.

The following samples were POSITIVE for Proteus mirabilis by PCR: Sample 15 - AHU 24 (1003).

Proteus sp. are Gram negative bacteria which are ubiquitous in the environment and, Proteus mirabilis (the one we most commonly culture from rodents), can be cultured from the upper respiratory tract and faeces of normal rodents. It may cause suppurative disease (urinary tract) in immunocompromised animals.

The following samples were POSITIVE for Pasteurella pneumotropica by PCR: Sample 05 - AHU 14 (1077), Sample 15 - AHU 24 (1003), Sample 16 - AHU 25 (1003), Sample 17 - AHU 26 (1003), Sample 19 - AHU 41 (1003), Sample 20 - AHU 29 (1004), Sample 24 - AHU 33 (1004), Sample 25 - AHU 42 (1004), Sample 26 - AHU 34 (1005), Sample 28 - AHU 37 (1005), Sample 29 - AHU 38 (1005), Sample 30 - AHU 39 (1005), Sample 31 -

AHU 46 (1005).

Rodentibacter heylii / *pneumotropicus* (previously *Pasteurella pneumotropica*) is a frequently occurring opportunistic pathogen in rodent colonies. It has the potential to cause pathology especially in immune-compromised or stressed individuals.

The following samples were POSITIVE for *Staphylococcus* spp by PCR: Sample 02 - AHU 11 (1077), Sample 03 - AHU 12 (1077), Sample 04 - AHU 13 (1077), Sample 05 - AHU 14 (1077), Sample 06 - AHU 43 (1077), Sample 07 - AHU 50 (1077), Sample 08 - AHU 16 (1002), Sample 09 - AHU 17 (1002), Sample 10 - AHU 18 (1002), Sample 11 - AHU 21 (1002), Sample 12 - AHU 23 (1002), Sample 13 - AHU 40 (1002), Sample 14 - AHU 22 (1003), Sample 15 - AHU 24 (1003), Sample 16 - AHU 25 (1003), Sample 17 - AHU 26 (1003), Sample 18 - AHU 27 (1003), Sample 19 - AHU 41 (1003), Sample 20 - AHU 29 (1004), Sample 21 - AHU 30 (1004), Sample 22 - AHU 31 (1004), Sample 23 - AHU 32 (1004), Sample 24 - AHU 33 (1004), Sample 25 - AHU 42 (1004), Sample 26 - AHU 34 (1005), Sample 27 - AHU 35 (1005), Sample 28 - AHU 37 (1005), Sample 29 - AHU 38 (1005), Sample 30 - AHU 39 (1005), Sample 31 - AHU 46 (1005), Sample 32 - AHU 19 (1076), Sample 33 - AHU DVC (1076).

Positive *Staphylococcus* spp. by PCR may be *Staphylococcus aureus*, or other coagulase positive or coagulase negative *Staphylococci*. If you would like further speciation, please contact the laboratory.



Dr Lorna Rasmussen
BVSc, BVSc(Hons),
MMedVet(Path), Dip ACVP,
Specialist Veterinary Pathologist



Peony Fung
Molecular Testing