

# Health Surveillance Summary Reports

## University of Missouri Mutant Mouse Resource and Research Center

Species: mouse

Comments: 01/01/2023-12/31/2023

Room	Test Name	Service	# Positives 2023	# Tested 2023	# Positives Total	# Tested Total
<b>Bacteria, Mycoplasma and Fungi</b>						
W113	Bordetella bronchiseptica	Microbiology	0	5	0	5
W113	Bordetella pseudohinzii	Microbiology	0	20	0	20
W113	Citrobacter rodentium	Microbiology	0	20	0	20
W113	Clostridium piliforme	Serology	0	5	0	5
W113	Corynebacterium bovis	Microbiology	0	5	0	5
W113	Corynebacterium kutscheri	Microbiology	0	5	0	5
W113	Filobacterium rodentium	Serology	0	5	0	5
W113	Helicobacter bilis	PCR	0	20	0	20
W113	Helicobacter ganmani	PCR	0	20	0	20
W113	Helicobacter hepaticus	PCR	0	20	0	20
W113	Helicobacter mastomyrinus	PCR	0	20	0	20
W113	Helicobacter rodentium	PCR	0	20	0	20
W113	Helicobacter spp.	PCR	0	20	0	20
W113	Helicobacter typhlonius	PCR	0	20	0	20
W113	Klebsiella oxytoca	Microbiology	0	20	0	20
W113	Klebsiella pneumoniae	Microbiology	0	20	0	20
W113	Mycoplasma pulmonis	PCR	0	20	0	20
W113	Mycoplasma pulmonis	Serology	0	20	0	20
W113	Pasteurella multocida	Microbiology	0	5	0	5
W113	Pneumocystis murina	Serology	0	20	0	20
W113	Rodentibacter heylii	Microbiology	0	20	0	20
W113	Rodentibacter pneumotropicus	Microbiology	0	20	0	20
W113	Salmonella enterica	Microbiology	0	20	0	20
W113	Streptobacillus moniliformis	PCR	0	5	0	5
W113	Streptococcus pneumoniae	Microbiology	0	20	0	20
W113	Streptococcus sp. beta hemolytic Group A	PCR	0	20	0	20
W113	Streptococcus sp. beta hemolytic Group B	PCR	0	20	0	20
W113	Streptococcus sp. beta hemolytic Group C	PCR	0	20	0	20
W113	Streptococcus sp. beta hemolytic Group G	PCR	0	20	0	20
W114	Bordetella pseudohinzii	Microbiology	0	2	0	2
W114	Citrobacter rodentium	Microbiology	0	2	0	2
W114	Helicobacter bilis	PCR	0	2	0	2
W114	Helicobacter ganmani	PCR	0	2	0	2
W114	Helicobacter hepaticus	PCR	0	2	0	2
W114	Helicobacter mastomyrinus	PCR	0	2	0	2
W114	Helicobacter rodentium	PCR	0	2	0	2
W114	Helicobacter spp.	PCR	0	2	0	2
W114	Helicobacter typhlonius	PCR	0	2	0	2
W114	Klebsiella oxytoca	Microbiology	0	2	0	2
W114	Klebsiella pneumoniae	Microbiology	0	2	0	2

Room	Test Name	Service	# Positives 2023	# Tested 2023	# Positives Total	# Tested Total
W114	Mycoplasma pulmonis	PCR	0	2	0	2
W114	Mycoplasma pulmonis	Serology	0	2	0	2
W114	Pneumocystis murina	Serology	0	2	0	2
W114	Rodentibacter heylii	Microbiology	0	2	0	2
W114	Rodentibacter pneumotropicus	Microbiology	0	2	0	2
W114	Salmonella enterica	Microbiology	0	2	0	2
W114	Streptococcus pneumoniae	Microbiology	0	2	0	2
W114	Streptococcus sp. beta hemolytic Group A	PCR	0	2	0	2
W114	Streptococcus sp. beta hemolytic Group B	PCR	0	2	0	2
W114	Streptococcus sp. beta hemolytic Group C	PCR	0	2	0	2
W114	Streptococcus sp. beta hemolytic Group G	PCR	0	2	0	2
W116	Bordetella bronchiseptica	Microbiology	0	6	0	6
W116	Bordetella bronchiseptica	PCR	0	1	0	1
W116	Bordetella hinzii	Microbiology	0	1	0	1
W116	Bordetella pseudohinzii	Microbiology	0	33	0	33
W116	Citrobacter rodentium	Microbiology	0	34	0	34
W116	Citrobacter rodentium	PCR	0	1	0	1
W116	Clostridium piliforme	PCR	0	1	0	1
W116	Clostridium piliforme	Serology	0	6	0	6
W116	Corynebacterium bovis	Microbiology	0	6	0	6
W116	Corynebacterium bovis	PCR	0	2	0	2
W116	Corynebacterium kutscheri	Microbiology	0	6	0	6
W116	Corynebacterium kutscheri	PCR	0	1	0	1
W116	Filobacterium rodentium	PCR	0	2	0	2
W116	Filobacterium rodentium	Serology	0	6	0	6
W116	Helicobacter bilis	PCR	0	35	0	35
W116	Helicobacter ganmani	PCR	0	35	0	35
W116	Helicobacter hepaticus	PCR	0	35	0	35
W116	Helicobacter mastomyrinus	PCR	0	35	0	35
W116	Helicobacter rodentium	PCR	0	35	0	35
W116	Helicobacter spp.	PCR	0	35	0	35
W116	Helicobacter typhlonius	PCR	0	35	0	35
W116	Klebsiella oxytoca	Microbiology	0	34	0	34
W116	Klebsiella oxytoca	PCR	0	1	0	1
W116	Klebsiella pneumoniae	Microbiology	0	34	0	34
W116	Klebsiella pneumoniae	PCR	0	1	0	1
W116	Mycoplasma pulmonis	PCR	0	34	0	34
W116	Mycoplasma pulmonis	Serology	0	34	0	34
W116	Pasteurella multocida	Microbiology	0	6	0	6
W116	Pasteurella multocida	PCR	0	1	0	1
W116	Pneumocystis murina	Serology	0	34	0	34
W116	Pseudomonas aeruginosa	PCR	0	1	0	1
W116	Rodentibacter heylii	Microbiology	0	34	0	34
W116	Rodentibacter pneumotropicus	Microbiology	0	34	0	34
W116	Salmonella enterica	Microbiology	0	34	0	34
W116	Salmonella enterica	PCR	0	1	0	1
W116	Staphylococcus aureus	PCR	0	2	0	2
W116	Streptobacillus moniliformis	PCR	0	7	0	7
W116	Streptococcus pneumoniae	Microbiology	0	34	0	34
W116	Streptococcus sp. beta hemolytic Group A	PCR	0	34	0	34
W116	Streptococcus sp. beta hemolytic Group B	PCR	0	34	0	34
W116	Streptococcus sp. beta hemolytic Group C	PCR	0	34	0	34
W116	Streptococcus sp. beta hemolytic Group G	PCR	0	34	0	34
<b>Parasites and Protozoa</b>						
W113	Aspiculuris tetraptera	Parasitology	0	20	0	20
W113	Aspiculuris tetraptera	PCR	0	8	0	8
W113	Chilomastix sp.	Parasitology	0	20	0	20
W113	Cryptosporidium spp.	PCR	0	5	0	5
W113	Eimeria sp.	Parasitology	0	20	0	20
W113	Encephalitozoon cuniculi	Serology	0	5	0	5

Room	Test Name	Service	# Positives 2023	# Tested 2023	# Positives Total	# Tested Total
W113	Entamoeba sp.	Parasitology	0	20	0	20
W113	Giardia muris	Parasitology	0	20	0	20
W113	mesostigmatid mites	Parasitology	0	20	0	20
W113	Myobia musculi	Parasitology	0	20	0	20
W113	Myocoptes	PCR	0	8	0	8
W113	Myocoptes musculus	Parasitology	0	20	0	20
W113	Polyplax serrata	Parasitology	0	20	0	20
W113	Radfordia sp.	Parasitology	0	20	0	20
W113	Radfordia/Myobia	PCR	0	8	0	8
W113	Rodentolepis nana	Parasitology	0	20	0	20
W113	Spiroucleus muris	Parasitology	0	20	0	20
W113	Syphacia muris	PCR	0	8	0	8
W113	Syphacia obvelata	Parasitology	0	20	0	20
W113	Syphacia obvelata	PCR	0	8	0	8
W113	trichomonads	Parasitology	0	20	0	20
W114	Aspiculuris tetraptera	Parasitology	0	2	0	2
W114	Chilomastix sp.	Parasitology	0	2	0	2
W114	Eimeria sp.	Parasitology	0	2	0	2
W114	Entamoeba sp.	Parasitology	0	2	0	2
W114	Giardia muris	Parasitology	0	2	0	2
W114	mesostigmatid mites	Parasitology	0	2	0	2
W114	Myobia musculi	Parasitology	0	2	0	2
W114	Myocoptes musculus	Parasitology	0	2	0	2
W114	Polyplax serrata	Parasitology	0	2	0	2
W114	Radfordia sp.	Parasitology	0	2	0	2
W114	Rodentolepis nana	Parasitology	0	2	0	2
W114	Spiroucleus muris	Parasitology	0	2	0	2
W114	Syphacia obvelata	Parasitology	0	2	0	2
W114	trichomonads	Parasitology	0	2	0	2
W116	Aspiculuris tetraptera	Parasitology	0	34	0	34
W116	Aspiculuris tetraptera	PCR	0	13	0	13
W116	Chilomastix sp.	Parasitology	0	34	0	34
W116	Chilomastix spp.	PCR	0	1	0	1
W116	Cryptosporidium spp.	PCR	0	6	0	6
W116	Eimeria sp.	Parasitology	0	34	0	34
W116	Encephalitozoon cuniculi	Serology	0	6	0	6
W116	Entamoeba muris	PCR	0	1	0	1
W116	Entamoeba sp.	Parasitology	0	34	0	34
W116	Giardia muris	Parasitology	0	34	0	34
W116	Giardia muris	PCR	0	1	0	1
W116	mesostigmatid mites	Parasitology	0	34	0	34
W116	Myobia musculi	Parasitology	0	34	0	34
W116	Myocoptes	PCR	0	12	0	12
W116	Myocoptes musculus	Parasitology	0	34	0	34
W116	Polyplax serrata	Parasitology	0	34	0	34
W116	Radfordia sp.	Parasitology	0	34	0	34
W116	Radfordia/Myobia	PCR	0	12	0	12
W116	Rodentolepis nana	Parasitology	0	34	0	34
W116	Spiroucleus muris	Parasitology	0	34	0	34
W116	Spiroucleus muris	PCR	0	1	0	1
W116	Syphacia muris	PCR	0	13	0	13
W116	Syphacia obvelata	Parasitology	0	34	0	34
W116	Syphacia obvelata	PCR	0	13	0	13
W116	trichomonads	Parasitology	0	34	0	34
W116	Trichomonas muris	PCR	0	1	0	1
<b>Viruses</b>						
W113	Ectromelia	Serology	0	20	0	20
W113	EDIM	Serology	0	20	0	20
W113	Hantaan	Serology	0	5	0	5
W113	K virus	Serology	0	5	0	5

Room	Test Name	Service	# Positives 2023	# Tested 2023	# Positives Total	# Tested Total
W113	LCMV	Serology	0	20	0	20
W113	LDEV	Serology	0	5	0	5
W113	MAV1	Serology	0	20	0	20
W113	MAV2	Serology	0	20	0	20
W113	MCMV	Serology	0	5	0	5
W113	MHV	Serology	0	20	0	20
W113	MNV	Serology	0	20	0	20
W113	MPV	Serology	0	20	0	20
W113	MTV	Serology	0	5	0	5
W113	MVM	Serology	0	20	0	20
W113	Polyoma	Serology	0	20	0	20
W113	PVM	Serology	0	20	0	20
W113	REO3	Serology	0	20	0	20
W113	Sendai	Serology	0	20	0	20
W113	TMEV	Serology	0	20	0	20
W114	Ectromelia	Serology	0	2	0	2
W114	EDIM	Serology	0	2	0	2
W114	LCMV	Serology	0	2	0	2
W114	MAV1	Serology	0	2	0	2
W114	MAV2	Serology	0	2	0	2
W114	MHV	Serology	0	2	0	2
W114	MNV	Serology	0	2	0	2
W114	MPV	Serology	0	2	0	2
W114	MVM	Serology	0	2	0	2
W114	Polyoma	Serology	0	2	0	2
W114	PVM	Serology	0	2	0	2
W114	REO3	Serology	0	2	0	2
W114	Sendai	Serology	0	2	0	2
W114	TMEV	Serology	0	2	0	2
W116	Ectromelia	Serology	0	34	0	34
W116	EDIM	PCR	0	1	0	1
W116	EDIM	Serology	0	34	0	34
W116	Hantaan	PCR	0	1	0	1
W116	Hantaan	Serology	0	6	0	6
W116	K virus	Serology	0	6	0	6
W116	LCMV	Serology	0	34	0	34
W116	LDEV	Serology	0	6	0	6
W116	MAV1	Serology	0	34	0	34
W116	MAV2	Serology	0	34	0	34
W116	MCMV	Serology	0	6	0	6
W116	MHV	PCR	0	1	0	1
W116	MHV	Serology	0	34	0	34
W116	MNV	PCR	0	1	0	1
W116	MNV	Serology	0	34	0	34
W116	Mouse kidney parvovirus (MKPV)	PCR	0	2	0	2
W116	MPV	PCR	0	1	0	1
W116	MPV	Serology	0	34	0	34
W116	MTV	Serology	0	6	0	6
W116	MVM	PCR	0	1	0	1
W116	MVM	Serology	0	34	0	34
W116	Polyoma	Serology	0	34	0	34
W116	PVM	Serology	0	34	0	34
W116	REO3	Serology	0	34	0	34
W116	Sendai	Serology	0	34	0	34
W116	TMEV	PCR	0	1	0	1
W116	TMEV	Serology	0	34	0	34