

Sinclair, Yucatan, and Hanford Miniature Swine: Columbia, Missouri Colonies

The following table summarizes the serology testing performed at the University of Missouri for the health monitoring of the Sinclair, Hanford, and Yucatan miniature swine colonies. These results are as of October 20, 2009.

Pathogens		Sinclair	Yucatan	Hanford
APP		0/27	0/40	0/41
Brucella		0/98	0/288	0/88
Pseudorabies		0/98	0/288	0/88
PRRS (Porcine Reprod Resp Synd virus)		0/34	0/40	0/26
TGE (Transmissible Gastroenteritis)		0/34	0/40	0/26
Leptospirosis*	L. Canicola	0/34	0/40	0/26
	L. Grippio	0/34	0/40	0/26
	L. Hardjo	0/34	0/40	0/26
	L. Icterohemorrhaghea	0/34	0/40	0/26
	L. Pomona	0/34	0/40	0/26
	L. Bratislava	0/34	0/40	0/26
VSV (Vesicular Stomatitis Virus)	Indiana	0/34	0/82	0/34
	New Jersey	0/34	0/83	0/34
Influenza	H1N1	0/64	0/82	0/38
	H3N2	0/64	0/83	0/41
Mycoplasma		-	-	-

*All considered negative although background titers were present and compatible with vaccination interference.

Micro-Yucatan and Yucatan: Windham, Maine Colonies

The following table summarizes the serology testing performed at the University of Missouri for the health monitoring of the Micro-Yucatan, and Yucatan miniature swine colonies. These results are as of October 20, 2009.

Pathogens		Mini Yucatan	Micro Yucatan
APP		-	-
Brucella		0/179	0/21
Pseudorabies		0/206	0/41
PRRS (Porcine Reprod Resp Synd virus)		0/30	0/20
TGE (Transmissible Gastroenteritis)		0/30	0/20
Leptospirosis*	L. Canicola	0/30	0/20
	L. Grippio	0/30	0/20
	L. Hardjo	0/30	0/20
	L. Icterohemorrhaghea	0/30	0/20
	L. Pomona	0/30	0/20
	L. Bratislava	0/30	0/20
VSV (Vesicular Stomatitis Virus)	Indiana	0/30	0/20
	New Jersey	0/30	0/20
Influenza	H1N1	0/58	0/20
	H3N2	0/58	0/20
Mycoplasma		0/18	-

*All considered negative although background titers were present and compatible with vaccination interference.

Parasitology

Random ecto-, and endo-parasites evaluation performed on the swine were negative. The endo-parasites were evaluated using standard flotation of stools.