

Supplemental Table 1. Samples removed following outlier analysis.

Animal	Foal/Mare	Time Period Removed	SDMA (µg/dL)	sCr (mg/dL)	Justification for Removal
1	Foal	Birth	100	2.8	Birth and 1-4 Days SDMA values were both at the upper limit of detection. Foal had no further chemistries.
		1 to 4 Days	100	1.7	
2	Foal	Birth	100	16.6	Birth SDMA was at the upper limit of detection, birth sCr was well above all others observed. Foal had no further chemistries.
3	Mare	Birth	75	2.3	Birth SDMA was much higher than other mares. Mare had no further chemistries.
4	Mare	Birth	93	3.2	Birth SDMA was much higher than other mares. Mare had no further chemistries.
5	Foal	5 to 10 Days	85	2.2	Birth sample missing. Foal had no further chemistries.
6	Mare	20+ Days	96	1.8	Birth sample missing. SDMA jumped from 11 µg/dL at 5-10 Day to 96 µg/dL at 20+ Days.

SDMA, symmetric dimethylarginine; sCr, serum creatinine