

Table 1:

BSA-specific IgE fold changes according to age group. Within each age group average fold change (Day 0 compared to 14 day post-vaccine and 180 day post-vaccine) is provided. The percentage of horses in each age group that displayed a fold change greater than 1.5 (Day 0 compared to 14 day post-vaccine) is also provided.

Age groups (years)	Horses (n=)	Day 0 BSA-specific IgE mean +/- standard deviation	Day 14 BSA-specific IgE mean +/- standard deviation	0 – 14 day fold change mean	% with fold change >1.5	Day 180 BSA-specific IgE mean +/- standard deviation	0 – 180 day fold change mean
3-9	12	0.072	0.0125	3.359	7/11 (63.6%)	0.048	0.482
10-14	24	0.101	0.135	1.511	7/24 (29.2%)	0.069	0.615
15-19	12	0.151	0.121	0.845	0/12 (0%)	0.097	0.691
20-32	17	0.104	0.122	1.027	1/18 (5.56%)	0.0700	0.836