

Table S3. Progenitor results for six two-way comparisons of A27, BG27 and BG26 values determined with Top3 quantitation and statistically evaluated with an ANOVA

Female +/+ vs +/-

Peptides	Score	Anova (p)*	Fold	Description	Average Normalised Abundances	
					Female++	Female+-
16 (16)	1153.57	0.04	2.22	bg27 secreted	1.70e+006	7.67e+005
13 (13)	795.92	0.28	1.26	bg26 secreted	4.15e+005	5.22e+005
9 (9)	579.15	0.19	1.44	a27 secreted	2.42e+006	1.68e+006

Female +/- vs -/-

Peptides	Score	Anova (p)*	Fold	Description	Average Normalised Abundances	
					Female+-	Female--
16 (16)	1153.57	4.17e-007	308.54	bg27 secreted	7.67e+005	2485.02
13 (13)	795.92	1.95e-003	12.35	bg26 secreted	5.22e+005	4.23e+004
9 (9)	579.15	4.08e-005	57.25	a27 secreted	1.68e+006	2.93e+004

Female +/+ vs -/-

Peptides	Score	Anova (p)*	Fold	Description	Average Normalised Abundances	
					Female++	Female--
16 (16)	1153.57	1.26e-005	685.74	bg27 secreted	1.70e+006	2485.02
13 (13)	795.92	4.85e-003	9.80	bg26 secreted	4.15e+005	4.23e+004
9 (9)	579.15	8.44e-005	82.53	a27 secreted	2.42e+006	2.93e+004

Male +/+ vs +/-

Peptides	Score	Anova (p)*	Fold	Description	Average Normalised Abundances	
					Male++	Male+-
16 (16)	1153.57	0.24	1.56	bg27 secreted	1.22e+006	7.85e+005
13 (13)	795.92	6.43e-003	2.14	bg26 secreted	1.91e+005	4.10e+005
9 (9)	579.15	0.28	1.37	a27 secreted	1.49e+006	1.09e+006

Male +/- vs -/-

Peptides	Score	Anova (p)*	Fold	Description	Average Normalised Abundances	
					Male+-	Male--
16 (16)	1153.57	1.74e-003	106.42	bg27 secreted	7.85e+005	7374.42
13 (13)	795.92	6.25e-003	10.55	bg26 secreted	4.10e+005	3.89e+004
9 (9)	579.15	6.52e-006	47.92	a27 secreted	1.09e+006	2.27e+004

Male +/+ vs -/-

Peptides	Score	Anova (p)*	Fold	Description	Average Normalised Abundances	
					Male++	Male--
16 (16)	1153.57	1.60e-003	165.60	bg27 secreted	1.22e+006	7374.42
13 (13)	795.92	0.02	4.93	bg26 secreted	1.91e+005	3.89e+004
9 (9)	579.15	7.40e-005	65.60	a27 secreted	1.49e+006	2.27e+004