

Supplemental Table 4

Significantly changed transcripts at Day 2 of Feeding

* raw p-values not adjusted for multiple comparisons, overall False Discovery Rate was 0.05

Contig	Annotation	Fold Change	p value*	Fold Change	p value*
		Day 2 v Unfed	Day 2 v Unfed	Day 2 v Day 1&3	Day 2 v Day 1&3
1008	cuticle, possible	3.982337	0.0000482	2.088593	0.0013931
1040	Thr rich protein	3.690515	0.0000845	2.177462	0.0010953
1082	putative secreted salivary gland peptide	6.869421	0.0000006	2.906677	0.0001162
1245	putative secreted salivary gland peptide	7.397625	0.0000012	2.810606	0.0004552
1374	possible Gamma-butyrobetaine	-1.72451	0.0002288	-1.53952	0.0001860
1453	GYG peptide	5.158856	0.0000002	2.392757	0.0000258
1572	cuticle, possible	5.811767	0.0000004	1.689022	0.0011151
1597	Gly-ala-tyr rich	7.289319	0.00000002	3.094648	0.0000047
164	putative 9.4 kDa secreted protein family	2.697899	0.0009686	1.679013	0.0065773
165	putative 9.4 kDa secreted protein family	3.523746	0.0000316	1.338135	0.0063301
1710	Sec61 protein translocation complex, beta subunit	1.50481	0.0000119	1.006079	0.0000778
1734	unknown	3.266721	0.0000343	1.770714	0.0008443
1759	cuticle protein	6.753632	0.0000002	1.737716	0.0010419
1761	TIL protease inhibitor	3.870919	0.0000025	1.598581	0.0005134
1769	unknown	6.011314	0.0000001	2.510484	0.0000339
1845	collagen alpha 2(IV) chain precursor	4.459712	0.0000008	1.338934	0.0014106
1898	cuticle protein	5.732014	0.0000008	2.214684	0.0002900
2339	unknown	-1.20758	0.0030323	-1.00044	0.0038976
2459	chitinase domain	2.671424	0.0000087	1.736665	0.0000705
2462	unknown	6.581578	0.0000001	1.450629	0.0021438
2664	cuticle, possible	4.984338	0.0000016	1.548389	0.0020404
2957	Gly-ala-tyr rich	6.369946	0.0000002	3.002497	0.0000211
3001	homeodomain only protein	-1.85509	0.0000289	-1.36791	0.0000914
478	possible cuticle protein	6.420723	0.0000001	2.470869	0.0000286
479	Gly-ala-tyr rich	4.520776	0.0000674	1.874249	0.0069420
690	Gly-ala-tyr rich	6.067428	0.0000003	2.319159	0.0001488
776	Gly-ala-tyr rich	7.271777	0.0000001	1.602641	0.0018416
811	unknown	1.229241	0.0029423	-1.33961	0.0007266