

Additional file 2: Table S2. Validation of *G. pallidipes* RNA Seq data with qPCR RNA-seq expression values (log₂ ratios) for ten genes plotted against qPCR values (log₂ ratios)

Gene	Accession Number	qPCR Fold Change	Log2 of qPCR	RNA-seq Fold Change	Log2 of RNA-seq
Tep2	GPAI040205	3.61	1.85	2.76	1.46
Multicopper oxidase	GPAI025756	5.98	2.58	4.2	2.07
Glutamine synthase	GPAI006387	4.18	2.06	2.08	1.06
Heat shock protein 83	GPAI002368	4.77	2.25	2.05	1.04
Pyruvate carboxylase	GPAI003647	1.84	0.88	2.11	1.08
Transferrin	GPAI1033230	2.34	1.23	2.19	1.13
Serpin 4	GPAI011576	3.20	1.68	2.44	1.28
Serpin 6	GPAI011576	3.20	1.68	1.16	0.21
PGRP-LB	GPAI047520	1.47	0.56	1.32	0.40
Chitinase	GPAI022616	9.19	3.20	6.76	2.76

Additional file 2: Figure S1. RNA-seq expression values (log₂ ratios) for ten genes plotted against qPCR values (log₂ ratios)

