

### **Supplementary Data (stand-alone Excel files)**

**Supplementary Data 1:** MS/MS generated peptides from two SDS-PAGE bands ('upper' and 'lower'), searched against the *B. amphitrite* transcriptome (>200 nucleotide cutoff) using MaxQuant. ID requirements included >7 amino acids matched per peptide and >2 peptides per matched contig.

**Supplementary Data 2:** The results of an experiment to determine the effects of chitinase exposure on the permanent attachment of cyprids.