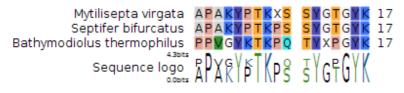
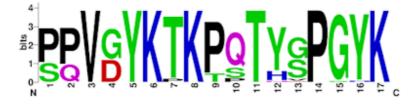
## Supplementary File 2

Multiple sequence alignment of the consensus of the 17-mer repeated units present in the byssal cuticle proteins of *Mytilisepta virgata, Septifer biforcatus* and *Bathymodiolus thermophilus*. Sequence logo of the consensus is shown in detail for *B. thermophilus* and *M. virgata*.





Bathymodiolus termophilus sequence logo



Mytilisepta virgata sequence logo

