**Readme file accompanying the archived data for the publication**

**Invasive oysters as new hosts for native shell-boring polychaetes: using historical shell collections and recent field data to investigate parasite spillback in native mussels in the Dutch Wadden Sea**

**Published in**: Journal of Sea Research DOI:

This data file includes the raw data of a sampling campaign of 3 intertidal sites at Texel to access host preferences of the polychaete *Polydora ciliata*

Column A) Location: Name of the location of the intertidal sampling campaign.

Column B) Location code: Code number used for Fig. 1 of the main document (1 = Mokbaai; 2 = Oost; 3 = Cocksdorp)

Column C) Replicate: Sample replicate number per location.

Column D) Species: Species within the sample (Littorina: Littorina littorea; Mytilus: Mytilus edulis; Crassostrea: Crassostrea (Magallana) gigas)

Column E) State: Indication whether dead or alive shells were investigated

Column F) Sampling surface (cm2): Sampling surface of the samples given in cm2

Column G) Host Weight (kg): Total host weight given in kg

Column H) Host Weight (m-2) e: Host weight per m2

Column I) P. ciliata: Number of P. cilata found in a sample

Column J) P. ciliata (m-2): Abundance of P. ciliata (per m2)

Column K) P. ciliata (kg -1 HW): P. ciliate per weight of the host (per kg)