**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 an analysis x-ray images for burrows of Polydora ciliata in historical mussel shells in intertidal and subtidal areas in the western Dutch Wadden Sea

Column A) Period: Indication of the time period of the analysed historical mussel shells (pre or post invasion of the Pacific oyster)

Column B) Year: Year mussel shells were collected

Column C) Type: Indication whether shells were taken from intertidal or subtidal habitats

Column D) Individual: Numbering of investigated mussel shells per habitat and year

Column E) Length\_mm: Length of the mussel shells

Column F) Polyodora\_burrows: Indication whether x-ray images showed any burrows within the mussel shells (yes or no)

Column G) Mussel density (m-2): Mussel density per m2