**S1 Table. Presence (black square) or absence (white square) of the eukaryotic parasitic taxa within fish teleost species with less than 10 reads**

|  |  |  |
| --- | --- | --- |
|   |   | Fish species |
|  |  | *Diplodus annularis* | *Diplodus vulgaris* | *Gobius bucchichi* | *Gobius cruentatus* | *Gobius niger* | *Oblada melanura* | *Pagellus bogaraveo* | *Pagellus erythrinus* | *Sarpa salpa* | *Scorpaena notata* | *Serranus scriba* | *Spicara maena* | *Symphodus tinca* |
| Phylum, Class | Genus |
| Ascomycota, Dothideomycetes | *Hortaea* |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Ascomycota, Dothideomycetes | *Alternaria* |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Ascomycota, Saccharomycetes | *Metschnikowia* |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Cnidaria, Myxozoa | *Ortholinea* |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Platyhelminthes, Digenea | *Mesometra* |   |   |   |   |   |   |   |   |   |   |   |   |   |