**S4 Table. Histopathological changes observed in heart of rainbow trout during the second cohabitation trial with puffy skin affected fish.** dpc: days post challenge. TA: Trojan from site A; TB: Trojan from site B.

|  |  |  |  |
| --- | --- | --- | --- |
| **Heart** | **NAD** | **Mild epicarditis** | **Inflammation** |
| **Negative group** |  |  |  |
| Naive fish at arrival | 9/9 |  |  |
| Control fish at 2 wpc1 | 7/7 |  |  |
| Control fish at 3 wpc | 3/3 |  |  |
| Control fish at 7 wpc | 10/10 |  |  |
| **Naive fish in cohabitation with Trojan A** |  |  |  |
| 2 wpc | 7/7 |  |  |
| 3 wpc | 6/7 |  |  |
| 5 wpc | 6/6 |  |  |
| 7 wpc | 16/19 |  | 2 |
| **Naive fish in cohabitation with Trojan B** |  |  |  |
| 2 wpc | 6/7 |  |  |
| 3 wpc | 6/7 |  |  |
| 5 wpc | 4/4 |  |  |
| 7 wpc | 17/17 |  |  |
| **Trojan A** |  |  |  |
| Trojan A at arrival | 10/10 |  |  |
| 5 wpc | 4/4 |  |  |
| 7 wpc | 8/10 | 1 |  |
| **Trojan B** |  |  |  |
| Trojan B at arrival | 5/5 |  |  |
| 3 wpc | 2/2 |  |  |
| 5 wpc | 3/4 | 1 |  |
| 7 wpc | 5/5 |  |  |