**S1 Table. Results of testing diluted crude DNA preparations from fish tissues and water samples by qPCR.** \*

 **M**

|  |  |  |  |
| --- | --- | --- | --- |
|  Sample | Crude DNA  | 1:10 dilution | 1:100 dilution |
|  | Ct value | Interpretation |  Ct value | Interpretation | Ct Value | Interpretation |
| Spleen 6 | N |  - | 26.95 | + | 30.04 | + |
| Head Kidney 2 | N |  - | 29.50 | + | 32.88 | + |
| Head Kidney 7 | N |  - | 30.20 | + | 34.30 | + |
| Head Kidney 10  | N |  - | 31.14 | + | 33.54 | + |
| Head Kidney 11 | N |  - | - | - | - | - |
| Head Kidney 16 | N |  - | 34.04 | + | - | - |
| UV filter water | N |  - | 34.88 | + | 37.02 | + |
| Bio-filter 1 water | N |  - | - | - | - | - |
| Bio-filter 2 water | N |  - | 34.99 | + | 36.72 | + |
| Tank 1 water | N |  - | 36.80 | + | 39.9 | + |
| Tank 2 water | N |  - | - | - | - | - |

 (+) Positive, (-) Negative, (Ct) cycle threshold.

 \*All results are mean out of duplicate reactions.