**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.