**Using eDNA to reveal detrimental predator prey interactions caused by invasive species**

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**Appendix 3:** Values of the standard curve parameters obtained for each assay

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| --- | --- | --- | --- | --- |
| Standard curve values | *Pseudorasbora parva* | *Lepomis gibbosus* | *Triturus cristatus* | *Pelobates fuscus* |
| r2 | 0.99 | 0.99 | 0.99 | 0.97 |
| slope | -3.5175 | -3.3618 | -3.3434 | -3.8297 |
| PCR efficiency | 93% | 98% | 99% | 82% |
| Limit of quantification (LOQ) | 38.24 Ct | 36.73Ct | 37.13Ct | 36.33Ct |
| Limit of detection (LOD) | 40.54 Ct | 39.93Ct | 39.76Ct | 38.86Ct |

**Appendix 3:** Values of the standard curve parameters of r2, slope of the curve, PCR efficiency, Limit of quantification (LOQ) and Limit of detection (LOD) obtained for each TaqMan based species specific assay.