Supplementary Tab. 1 – Metaprobe gauze template DNA and amplicon concentrations measured using Qubit Fluorometer High Sensitivity Assay kit (Q32851, Thermo Fisher Scientific). Pooled PCR product concentrations reflect the concentration after triplicate PCR replicates were combined and purified using QIAquick PCR Purification Kit (Cat. No. 28104, Qiagen) for two primer pairs Tele02 (Taberlet et al., 2018) and MiFish-U (Miya et al., 2015)

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| **Deployment** | **Metaprobe** | **Gauze sample ID** | **Gauze eDNA concentration (ng/µl)** | **Pooled Tele02 PCR product concentration (ng/µl)** | **Pooled MiFishU PCR product concentration (ng/µl)** |
| 1 | 1 | LE2\_met\_1a\_01.09.23 | 0.110 | 1.580 | 0.370 |
| LE2\_met\_1b\_01.09.23 | 0.077 | 0.734 | 0.234 |
| LE2\_met\_1c\_01.09.23 | 0.092 | 0.946 | 0.296 |
| 2 | LE2\_met\_2a\_01.09.23 | 0.116 | 1.650 | 0.412 |
| LE2\_met\_2b\_01.09.23 | 0.162 | too low | too low |
| LE2\_met\_2c\_01.09.23 | 0.074 | 2.960 | 1.730 |
| 3 | LE2\_met\_3a\_01.09.23 | 0.130 | 1.160 | 0.322 |
| LE2\_met\_3b\_01.09.23 | 0.130 | 1.610 | 0.544 |
| LE2\_met\_3c\_01.09.23 | 0.129 | 1.620 | 0.950 |
| 2 | 4 | LE2\_met\_4a\_01.09.23 | 0.099 | 3.220 | 1.800 |
| LE2\_met\_4b\_01.09.23 | 0.094 | 4.160 | 1.180 |
| LE2\_met\_4c\_01.09.23 | 0.105 | 2.040 | 0.330 |
| 5 | LE2\_met\_5a\_01.09.23 | 0.100 | 1.900 | 0.220 |
| LE2\_met\_5b\_01.09.23 | 0.096 | 2.680 | 0.632 |
| LE2\_met\_5c\_01.09.23 | 0.084 | 1.090 | 0.174 |
| 6 | LE2\_met\_6a\_01.09.23 | 0.083 | 11.100 | 0.818 |
| LE2\_met\_6b\_01.09.23 | 0.109 | 1.990 | 0.606 |
| LE2\_met\_6c\_01.09.23 | 0.067 | 1.700 | 0.600 |
| 3 | 5 | LE2\_met\_7a\_02.09.23 | 0.121 | 0.278 | 0.216 |
| LE2\_met\_7b\_02.09.23 | 0.072 | 0.968 | 0.414 |
| LE2\_met\_7c\_02.09.23 | 0.052 | 0.216 | 0.134 |
| 8 | LE2\_met\_8a\_02.09.23 | 0.081 | 1.970 | 0.312 |
| LE2\_met\_8b\_02.09.23 | 0.116 | 0.790 | 0.342 |
| LE2\_met\_8c\_02.09.23 | 0.568 | 0.564 | 0.644 |
| 9 | LE2\_met\_9a\_02.09.23 | 0.126 | 2.020 | 0.142 |
| LE2\_met\_9b\_02.09.23 | 0.155 | 4.540 | 0.334 |
| LE2\_met\_9c\_02.09.23 | 0.193 | 3.240 | 0.860 |
| 4 | 10 | LE2\_met\_10a\_02.09.23 | 0.093 | 1.280 | 0.392 |
| LE2\_met\_10b\_02.09.23 | 0.151 | 1.230 | 0.680 |
| LE2\_met\_10c\_02.09.23 | 0.121 | 0.486 | 0.230 |
| 11 | LE2\_met\_11a\_02.09.23 | 0.168 | 1.000 | 0.290 |
| LE2\_met\_11b\_02.09.23 | 0.106 | 3.160 | 0.826 |
| LE2\_met\_11c\_02.09.23 | 0.145 | 2.540 | 0.340 |
| 12 | LE2\_met\_12a\_02.09.23 | 0.149 | 0.590 | 0.210 |
| LE2\_met\_12b\_02.09.23 | 0.098 | 2.280 | 0.346 |
| LE2\_met\_12c\_02.09.23 | 0.189 | 1.520 | 0.222 |
| - | - | LE2\_met\_FC\_02.09.23 | 0.028 | too low | too low |
| - | - | LE2\_met\_ExC | too low | too low | too low |
| - | - | Negative PCR C | too low | too low | too low |