***Table S3.6: All conditions tested for the optimisation of the index PCR.***

|  |  |  |  |
| --- | --- | --- | --- |
| **DNA input** | **Primer conc.** | **Nr of cycles** | **DNA output** |
| 5 µL (36 ng) | 0.2 µM | 5 | 14.3 ng/µL |
| 5 µL (36 ng) | 0.2 µM | 3 | 25.6 ng/µL |
| 7.2 ng | 0.3 µM | 5 | 23.8 ng/µL |
| 7.2 ng | 0.3 µM | 3 | 7.84 ng/µL |
| 7.2 ng | 0.5 µM | 5 | 23.4 ng/µL |
| 3.6 ng | 0.3 µM | 5 | 14.7 ng/µL |

