**S1 Table. Primers used in this study.**

|  |  |  |
| --- | --- | --- |
| **Name** | ***a*Primer Sequence (5’-3’)** | **Description** |
| JRH319 | CATCGTTTTCCTTCTCTTTTTCA | NGO0977 upstream forward |
| JRH324 | AAACCTGTCGTTTTGGATTTTT | NGO0977 downstream reverse |
| JRH323 | tgctgaagatcagttgggtgTAAGGTTTTATCCTCACGCGAAC | NGO0977 downstream forward-KAN overhang |
| JRH320 | tacctgctttctctttgcgcCATTGGAATCGGACACGGATA | NGO0977 upstream reverse-KAN overhang |
| JRH321 | tatccgtgtccgattccaatgGCGCAAAGAGAAAGCAGGTA | KAN forward-0977 upstream overhang |
| JRH322 | gttcgcgtgaggataaaccttaCACCCAACTGATCTTCAGCA | KAN reverse-0977 downstream overhang  |

*a*Lowercase sequences in the primers represent the region complementary to the adjacent primer for PCR SOEing.