

## Additional file 6. Primers and adapters used in the study.

Primer	Sequence (5'→3')	Use
23S-1954	AAAAAAAAAAAAAAAAAACTACCCGACAAGGAATTCGC	Removal of 23S rRNA (provided in MICROBExpress kit, Ambion)
23S-2511	AAAAAAAAAAAAAAAAAAGAGCCGACATCGAGGTGCCAAC	Removal of 23S rRNA (provided in MICROBExpress kit, Ambion)
16S-807	AAAAAAAAAAAAAAAAAATGGACTACCAGGTATCTAATCC	Removal of 16S rRNA (provided in MICROBExpress kit, Ambion)
16S-1114	AAAAAAAAAAAAAAAAAAGGGTTGCGCTCGTTACGGGACTT	Removal of 16S rRNA (provided in MICROBExpress kit, Ambion)
5S	AAAAAAAAAAAAAAAAAAGCGTTTCACTTCTGAGTTCGGCA	Removal of 5S rRNA
5' RNA adapter	GCUGAUGGCGAUGAAUGAACACUGCGUUUGCUGGCUUUGAUGAAA	5'-RACE
5' RNA adapter-specific primer	GCTGATGGCGATGAATGAACACTG	5'-RACE
5'-GSP1_ <i>asponA</i>	AGATGCGCCGGACGCCGATC	5'-RACE <i>asponA</i>
5'-GSP2_ <i>asponA</i>	CTTCGCCGACATCCCGCAGGA	5'-RACE <i>asponA</i>
3' RNA adapter E1	UUCACUGUUCUUAGCGGCCGCAUGCUC-idT	3'-RACE
3' RNA adapter E1 primer	CATGCGGCCGCTAAGAACAGTGA	3'-RACE
3'-GSP1_ <i>asponA</i>	GAAATTGTCGTCCTCGGCGGACA	3'-RACE <i>asponA</i>
3'-GSP2_ <i>asponA</i>	CAGGGCATGGATGAAGTCCTG	3'-RACE <i>asponA</i>