

Table S2. Primer sequences used in this study.

Primer	Sequence (5' - 3')
Forward Primer- Library Amp.	GCATCATAGACATAGTCAGGCATAGAGGATCCAAGCTTCT
Reverse Primer- Library Amp.	GCAATACGTTAGCGTTCATGGCCGTAGCTCAGAAATTCTTA
Forward Primer-MID 3-Group L	CCATCTCATCCCTGCGTGTCTCCGACTCAG ACACTACTCGT CTACCGTTGCGCAAGCTTCT
Forward Primer-MID 4-Group E	CCATCTCATCCCTGCGTGTCTCCGACTCAG ACGACACGTAT CTACCGTTGCGCAAGCTTCT
Forward Primer-MID 5-Group H	CCATCTCATCCCTGCGTGTCTCCGACTCAG ACGAGTAGACT CTACCGTTGCGCAAGCTTCT
Reverse Primer-Sequencing	CCTATCCCCTGTGTGCCTTGGCAGTCTCAGATCTGGTACCCGGGAATTCTTA

Restriction sites are shown in italics and MID tags are shown in bold.