

Table S1. Primers designed for the construction of new linker tiles. The primers partially overlap and through hybridization they serve as template for the following step.

Lin ker	Primer sequence	
	Forward	Reverse
3	5'-CTGTCTCGTTTCTTCCACGCGGAAGT-3'	5'-CAGTTCCGCGTGGAAGAAACGAGACAG-3'
	5'-	5'-
4	GTTTCAACCAGCGTAAAGAACACAAAGGTTA	CGCCAGCATGTAAACCTTTGTGTTCTTTACGCTGGT
	CATGCTGGCG-3'	TGAAAAC-3'
	5'-	5'-
5	ATCCCGCAGGGTCGTTCTCACCCGGTTCAGCCG	GAACGCACCCGGGTACGGCTGAACCGGGTGAGA
	TACCCGGGTGCGTTC-3'	ACGACCCTGCGGGAT-3'
6	5'-CCGGCGGTTCCGCCCGCG-3'	5'-CGGCGGCGGAACCGCCGG-3'
	5'-	5'-
7	GAAGCGGCGGCGAAAGAAGCGGCGAAAGAAGTTTCGCCGCTTCTTTCGCCGCTTCTTTCGCCGCCG	CGGCGAAA-3'
	CGGCGAAA-3'	CTTC-3'