



Figure S1: Restriction profiles after EcoRI digestion; (A) order: Ladder 1kb, 3Sent1, 8Sent1748, 8Sent65, 5Sent1; (B) order: Ladder 1kb, 3Sent1, 8Sent65, 8Sent1748; ladder 1kb contains following weights from the top: 10 kb; 8 kb; 6 kb; 5 kb; 4 kb; 3.5 kb; 3 kb; 2.5 kb; 2 kb; 1.5 kb; 1 kb; 750 bp; 500 bp; and 250 bp.