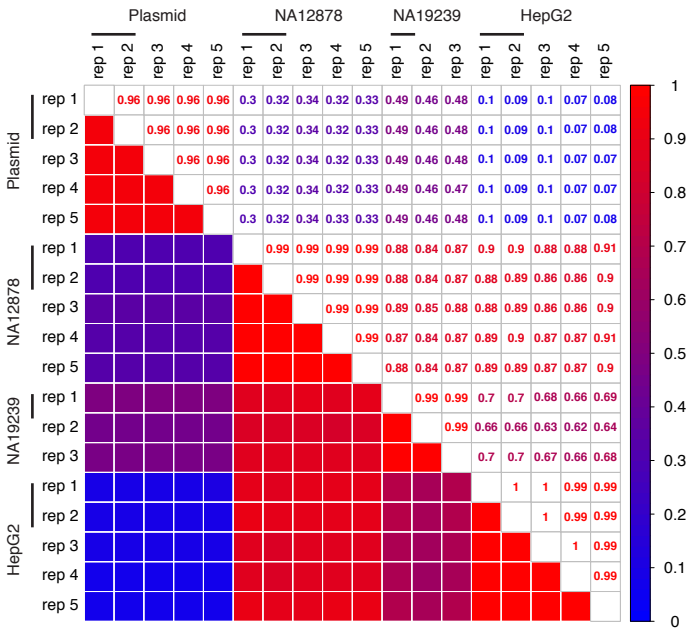
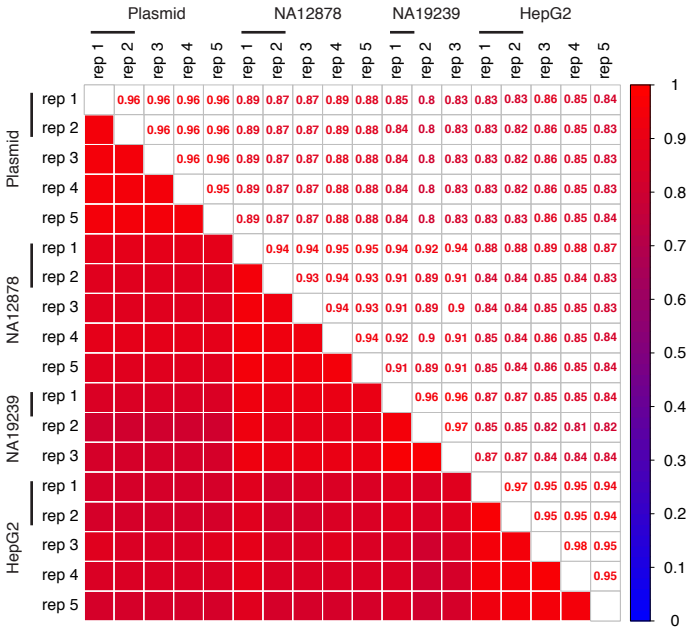
Figure S1

A


Plasmid
NA12878
NA19239
HepG2
rep 1 rep 2 rep 3 rep 4 rep 5 rep 1 rep 2 rep 3 rep 4 rep 5 rep 1 rep 2 rep 3 rep 1 rep 2 rep 3 rep 4 rep 5
Plasmid
NA12878
NA19239
HepG2
rep 1 0.96 0.96 0.96 0.96 0.3 0.32 0.34 0.32 0.33 0.49 0.46 0.48 0.1 0.09 0.1 0.07 0.08
rep 2 0.96 0.96 0.96 0.96 0.3 0.32 0.34 0.32 0.33 0.49 0.46 0.48 0.1 0.09 0.1 0.07 0.08
rep 3 0.96 0.96 0.96 0.96 0.3 0.32 0.34 0.32 0.33 0.49 0.46 0.48 0.1 0.09 0.1 0.07 0.07
rep 4 0.96 0.3 0.32 0.34 0.32 0.33 0.49 0.46 0.47 0.1 0.09 0.1 0.07 0.07
rep 5 0.3 0.32 0.34 0.33 0.33 0.49 0.46 0.48 0.1 0.09 0.1 0.07 0.08
rep 1 0.99 0.99 0.99 0.99 0.88 0.84 0.87 0.9 0.9 0.88 0.88 0.91
rep 2 0.99 0.99 0.99 0.99 0.88 0.84 0.87 0.88 0.89 0.86 0.86 0.9
rep 3 0.99 0.99 0.89 0.85 0.88 0.88 0.89 0.86 0.86 0.9
rep 4 0.99 0.87 0.84 0.87 0.89 0.9 0.87 0.87 0.91
rep 5 0.88 0.84 0.87 0.89 0.89 0.87 0.87 0.9
rep 1 0.99 0.99 0.7 0.7 0.68 0.66 0.69
rep 2 0.99 0.66 0.66 0.63 0.62 0.64
rep 3 0.7 0.7 0.67 0.66 0.68
rep 1 1 1 0.99 0.99
rep 2 1 0.99 0.99
rep 3 1 0.99
rep 4 0.99
rep 5
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0

B


Plasmid
NA12878
NA19239
HepG2
rep 1 rep 2 rep 3 rep 4 rep 5 rep 1 rep 2 rep 3 rep 4 rep 5 rep 1 rep 2 rep 3 rep 1 rep 2 rep 3 rep 4 rep 5
Plasmid
NA12878
NA19239
HepG2
rep 1 0.96 0.96 0.96 0.96 0.89 0.87 0.87 0.89 0.88 0.85 0.8 0.83 0.83 0.83 0.86 0.85 0.84
rep 2 0.96 0.96 0.96 0.96 0.89 0.87 0.87 0.89 0.88 0.84 0.8 0.83 0.83 0.82 0.86 0.85 0.83
rep 3 0.96 0.96 0.96 0.96 0.89 0.87 0.87 0.88 0.88 0.84 0.8 0.83 0.83 0.82 0.86 0.85 0.83
rep 4 0.95 0.89 0.87 0.87 0.88 0.88 0.84 0.8 0.83 0.83 0.82 0.86 0.85 0.83
rep 5 0.89 0.87 0.87 0.88 0.88 0.84 0.8 0.83 0.83 0.83 0.86 0.85 0.84
rep 1 0.94 0.94 0.95 0.95 0.94 0.92 0.94 0.88 0.88 0.89 0.88 0.87
rep 2 0.93 0.94 0.93 0.91 0.89 0.91 0.84 0.84 0.85 0.84 0.83
rep 3 0.94 0.93 0.91 0.89 0.9 0.84 0.84 0.85 0.85 0.83
rep 4 0.94 0.92 0.9 0.91 0.85 0.84 0.86 0.85 0.84
rep 5 0.91 0.89 0.91 0.85 0.84 0.86 0.85 0.84
rep 1 0.96 0.96 0.87 0.87 0.85 0.85 0.84
rep 2 0.97 0.85 0.85 0.82 0.81 0.82
rep 3 0.87 0.87 0.84 0.84 0.84
rep 1 0.97 0.95 0.95 0.94
rep 2 0.95 0.95 0.94
rep 3 0.98 0.95
rep 4 0.95
rep 5
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0