

Supplementary Figure 1 (S2.) Combinatorial approach allows 64 different combinations of MID tagging using eight pairs of primers. The column in bold indicates the MID tag in the reverse primer (grey) while the row in bold indicates the MID tag in the primer forward direction (white).

MIDs For/Rev	1	2	3	4	5	6	7	8
1	1 1	1 2	1 3	1 4	1 5	1 6	1 7	1 8
2	2 1	2 2	2 3	2 4	2 5	2 6	2 7	2 8
3	3 1	3 2	3 3	3 4	3 5	3 6	3 7	3 8
4	4 1	4 2	4 3	4 4	4 5	4 6	4 7	4 8
5	5 1	5 2	5 3	5 4	5 5	5 6	5 7	5 8
6	6 1	6 2	6 3	6 4	6 5	6 6	6 7	6 8
7	7 1	7 2	7 3	7 4	7 5	7 6	7 7	7 8
8	8 1	8 2	8 3	8 4	8 5	8 6	8 7	8 8