**Table S2**: Bacterial Strains and Plasmids

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| Strain, plasmids | Description | Reference or source |
| BC3744 | *E. coli* (DH5α), pXMCS-2::block0 | this work |
| BC3745 | *E. coli* (DH5α), pXMCS-2::block1 | this work |
| BC3746 | *E. coli* (DH5α), pXMCS-2::block2 | this work |
| BC3747 | *E. coli* (DH5α), pXMCS-2::block3 | this work |
| BC3748 | *E. coli* (DH5α), pXMCS-2::block4 | this work |
| BC3347 | *S. cerevisiae* (VL6-48N), MAT α, *his3-D200*, *trp1-Δ1*, *ura3-Δ1*, *lys2*, *ade2- 101*, *met14*, psi+cir° | [1] |
| pMR10Y | pMR10 plasmid with ARS/CEN, URA3 | [2] |
| pMR10Y::seg\_8 | pMR10Y with 19 kb chromosome segment\_8 | [2] |
| pXMCS2 | narrow host range plasmid with pMB1 origin  | [3] |

References

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