**Supplementary file 5. Conditions for kinetic experiments with Cy3-VapB.**

|  |  |  |  |
| --- | --- | --- | --- |
| Sample | [Cy3-VapB]  (nM) | [RNAP]  (nM) | [RbpA]  (nM) |
| *Eco* holo | 2 | 10, 25, 50, 250, 500 |  |
| *Mbo* holo | 2 | 6, 10, 25, 50, 100, 250, 400, 500 |  |
| *Mbo* holo+RbpA | 2 | 6, 10, 25, 50, 100, 250, 400, 500 | 5,000 |
| *Mbo* holo+RbpACD-BL-SID | 2 | 10, 25, 50, 100, 250, 500 | 5,000 |
| *Mbo* holo+RbpABL-SID | 2 | 6, 10, 25, 50, 100, 250, 400, 500 | 5,000 |
| *Mbo* holo+RbpAR79A | 2 | 6, 10, 25, 50, 100, 250, 400, 500 | 5,000 |