**Table S4. Primers used in this study**

|  |  |  |
| --- | --- | --- |
| **Name** | **Sequence** | **Function** |
| *recA-FWD* | AAAAAAGCAAAAGGGCCGCAGATGCGACCCTTGTGTATCAAACAAGACGAGAAACGAGAGAGGATGCTCAC | Construction of *recA* deletion mutant |
| *recA-REV* | CAACAGAACATATTGACTATCCGGTATTACCCGGCATGACAGGAGTAAAAGACGTCTAAGAAACCATTATTATCATGAC  |