Table S4. *Pseudomonas* sp. UW4 Phage Related CDSs

|  |  |
| --- | --- |
| PputUW4\_ | product |
| 00454 | HflK protein |
| 00455 | HflC protein |
| 00667 | phage integrase |
| 00675 | phage integrase |
| 01005 | GtrA family protein |
| 01006 | bactoprenol glucosyl transferase |
| 01026 | hypothetical protein |
| 01122 | phage repressor |
| 01555 | phage integrase family site specific recombinase |
| 01761 | phage repressor |
| 01772 | integrase catalytic protein |
| 02414 | cointegrate resolution protein T |
| 02415 | cointegrate resolution protein S |
| 02776 | phage integrase |
| 03264 | hypothetical protein |
| 03356 | phage integrase |
| 03587 | transposon resolvase |
| 04191 | hypothetical protein |
| 05296 | prophage antirepressor |