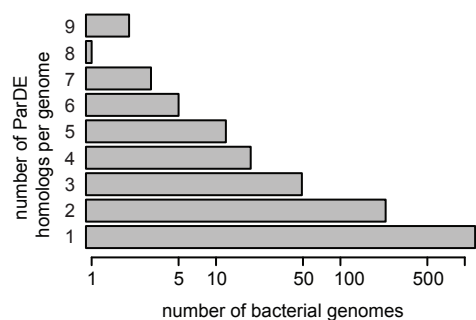


A



B

| | Species | Name | ParD NCBI GeneID | ParE NCBI GeneID |
|----|--|-------------------|------------------|------------------|
| 1 | <i>Methylobacterium populi</i> BJ001 | <i>Mp parDE1</i> | 188584325 | 188584324 |
| 2 | <i>Methylobacterium populi</i> BJ001 | <i>Mp parDE2</i> | 188579862 | 188579861 |
| 3 | <i>Methylobacterium populi</i> BJ001 | <i>Mp parDE3</i> | 188584614 | 188584613 |
| 4 | <i>Methylobacterium populi</i> BJ001 | <i>Mp parDE4</i> | 188584366 | 188584365 |
| 5 | <i>Methylobacterium populi</i> BJ001 | <i>Mp parDE5</i> | 188583979 | 188583978 |
| 6 | <i>Sphingobium chlorophenicum</i> L-1 | <i>Sc parDE1</i> | 334344591 | 334344592 |
| 7 | <i>Sphingobium chlorophenicum</i> L-1 | <i>Sc parDE2</i> | 334346364 | 334346365 |
| 8 | <i>Sphingobium chlorophenicum</i> L-1 | <i>Sc parDE3</i> | 334346363 | 334346362 |
| 9 | <i>Mesorhizobium opportunistum</i> WSM2075 | <i>Mo parDE1</i> | 337266996 | 337266995 |
| 10 | <i>Mesorhizobium opportunistum</i> WSM2075 | <i>Mo parDE2</i> | 337269626 | 337269627 |
| 11 | <i>Mesorhizobium opportunistum</i> WSM2075 | <i>Mo parDE3</i> | 337270049 | 337270048 |
| 12 | <i>C. crescentus</i> NA1000 | <i>Cc parDE1</i> | 221233854 | 221233853 |
| 13 | <i>Sinorhizobium meliloti</i> 1021 | <i>Sm parDE1</i> | 16263810 | 16263811 |
| 14 | <i>Sinorhizobium meliloti</i> 1021 | <i>Sm parDE2</i> | 15966432 | 15966431 |
| 15 | <i>Paracoccus denitrificans</i> PD1222 | <i>Pd parDE1</i> | 119386537 | 119386538 |
| 16 | <i>Paracoccus denitrificans</i> PD1222 | <i>Pd parDE2</i> | 119385788 | 119385787 |
| 17 | <i>Rhodopseudomonas palustris</i> BisB18 | <i>Rp parDE1</i> | 90423718 | 90423719 |
| 18 | <i>Rhodopseudomonas palustris</i> BisB18 | <i>Rp parDE2</i> | 90421684 | 90421683 |
| 19 | <i>Rhizobium leguminosarum</i> bv. <i>Trifolii</i> WSM2304 | <i>Rlt parDE1</i> | 209552210 | 209552209 |
| 20 | <i>Rhizobium leguminosarum</i> bv. <i>Trifolii</i> WSM2304 | <i>Rtl parDE3</i> | 209552404 | 209552403 |