

Supplementary Table 2. Presence of genes for the plasmid partition protein RepB in the genomes of *Bradyrhizobium*

Strain	Number of <i>repB</i> genes
<i>Bradyrhizobium liaoningense</i> CCBAU 05525	6
<i>Bradyrhizobium diazoefficiens</i> NK6	5
<i>Bradyrhizobium japonicum</i> USDA 123	4
<i>Bradyrhizobium japonicum</i> USDA 135	3
<i>Bradyrhizobium</i> sp. Leaf396	2
<i>Bradyrhizobium algeriense</i> RST89	2
<i>Bradyrhizobium algeriense</i> RST91	2
<i>Bradyrhizobium</i> sp. Ai1a 2	2
<i>Bradyrhizobium japonicum</i> UBMA197	2
<i>Bradyrhizobium</i> sp. CCH5 F6	2
<i>Bradyrhizobium japonicum</i> 22	2
<i>Bradyrhizobium yuanmingense</i> CCBAU 10071	2
<i>Bradyrhizobium</i> sp. UASWS1016	2
<i>Bradyrhizobium japonicum</i> is5	1
<i>Bradyrhizobium</i> sp. WSM4349	1
<i>Bradyrhizobium</i> sp. AC87j1	1
<i>Bradyrhizobium viridifuturi</i> SEMIA 690	1
<i>Bradyrhizobium</i> sp. Cp5 3	1
<i>Bradyrhizobium elkanii</i> USDA 76	1
<i>Bradyrhizobium elkanii</i> USDA 94	1
<i>Bradyrhizobium elkanii</i> USDA 3254	1
<i>Bradyrhizobium</i> sp. R5	1
<i>Bradyrhizobium</i> sp. Ghvi	1
<i>Bradyrhizobium japonicum</i> USDA 4	1
<i>Bradyrhizobium</i> sp. DOA9	1
<i>Bradyrhizobium</i> sp. BTAi1	1
<i>Bradyrhizobium liaoningense</i> CCNWSX0360	1
<i>Bradyrhizobium</i> sp. th b2	1
<i>Bradyrhizobium</i> sp. WSM1253	1
<i>Bradyrhizobium</i> sp. SK17	1
<i>Bradyrhizobium elkanii</i> WSM2783	1

<i>Bradyrhizobium</i> sp. DFCI 1	1
<i>Bradyrhizobium</i> sp. MOS004	1
<i>Bradyrhizobium</i> sp. Gha	1
<i>Bradyrhizobium manausense</i> BR3351	1