**Supplementary file 7. Inter-species PICI transfer.**

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| --- | --- | --- | --- | --- | --- |
| **PICI** | **Species** | **Accession number**  **(Genomic location)** | **Size**  **(nt)** | ***att* site core** | **Accessory genes** |
| ScCIM23864:W1 | *S. caprae* | ACJB01000009  (5416-19262) | 13847 | atgccaggtatgatgtaa | FeuA (transport of metal ions);  YktD ( polyketide biosynthesis) |
| SlCIFDAARGOS\_141 | *S. lugdunensis* | CP014022  (2448810-2462656) | 13847 | atgccaggtatgatgtaa | FeuA; YktD |