**Landscape of mobile genetic elements and their antibiotic resistance cargo in prokaryotic genomes**

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**Supplementary Table Legends**

**Table S1** - Classification of Mobile Genetic Element (MGE) recombinase (sub)families and their association with different MGE categories

**Table S2** - Genome quality and assembly status of prokaryotic genomes used in this study

**Table S3** - Comparison of proMGE-ISEscan and proMGE-PHASTER MGE predictions