

Supplementary Figure S2: Large SNP-defined groups of *S. sonnei* **and** *S. flexneri* **intercontinental transmission and plasmid acquisition and loss events.** pMHMC-004 and pKSR100 presence is indicated in the exterior two rings. Total plasmid coverage is shown by a gradient in the first ring outside the dendrogram. Country of origin is shown for the United States, United Kingdom, and Australia. Other countries of origin and those without specified origins are grouped together in a fourth category.