

Supplementary Table S4. Pangenome gene distribution between *S. pneumoniae* and *S. pseudopneumoniae*.

<i>S.pneumoniae</i> – <i>S. pseudopneumoniae</i> genomes (n=45)		
	Gene clusters (n)	Gene clusters (%)
Core	887	16.7
Soft-core	1,302	24.5
Cloud	2,463	46.4
Shell	1,542	29.1
Pangenome	5,307	100