

Supplemental Table S6. Comparison of *Salmonella* pangenome estimates by a precursor of PEPPAN on 537 genomes in 2015 (Zhou et al. 2020) with Roary or PEPPAN on a more representative set of 926 genomes (Alikhan et al. 2018).

		2015 set (537 genomes)	2018 set (926 genomes)		
	Criteria (Percent present)	PEPPAN precursor (all genes)	Roary (genes ≥90 bp)	PEPPAN (genes ≥90 bp)	PEPPAN (all genes)
No. pan genes		26,643	84,041	52,325	52,337
Core	99-100%	3295	1596	3114	3121
Soft core	95-100%	3637	2085	3275	3282
Shell	15-95%	1676	3570	2507	2509
Cloud	0-15%	21,330	78,386	46,543	46,546

NOTE: Data on Roary analyses are from Park and Andam, 2020 (Park and Andam 2020), which also served as the source for the definitions of core, soft core, shell and cloud gene sets.