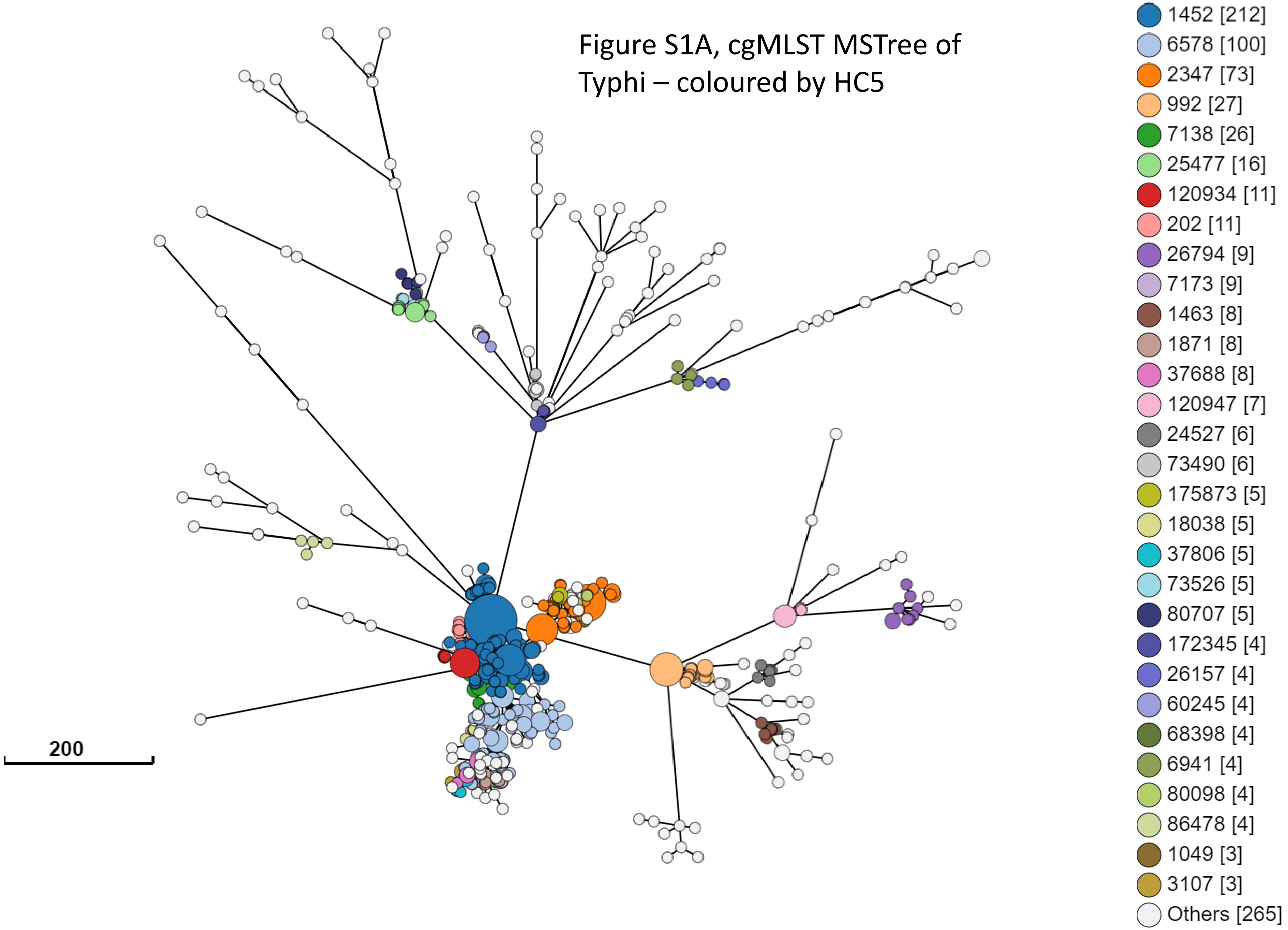
Figure S1A, cgMLST MSTree of Typhi – coloured by HC5



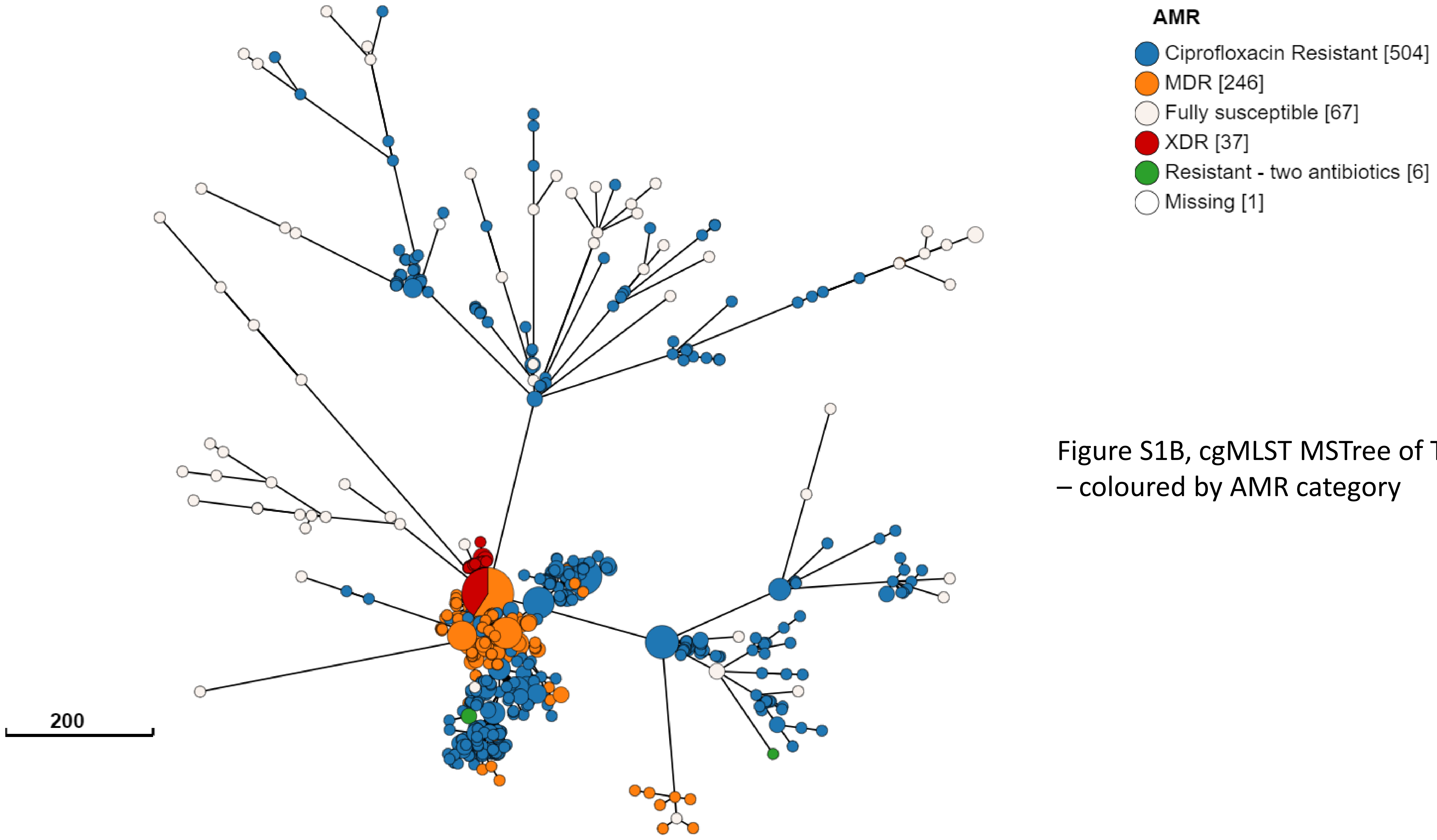


Figure S1B, cgMLST MSTree of Typhi – coloured by AMR category

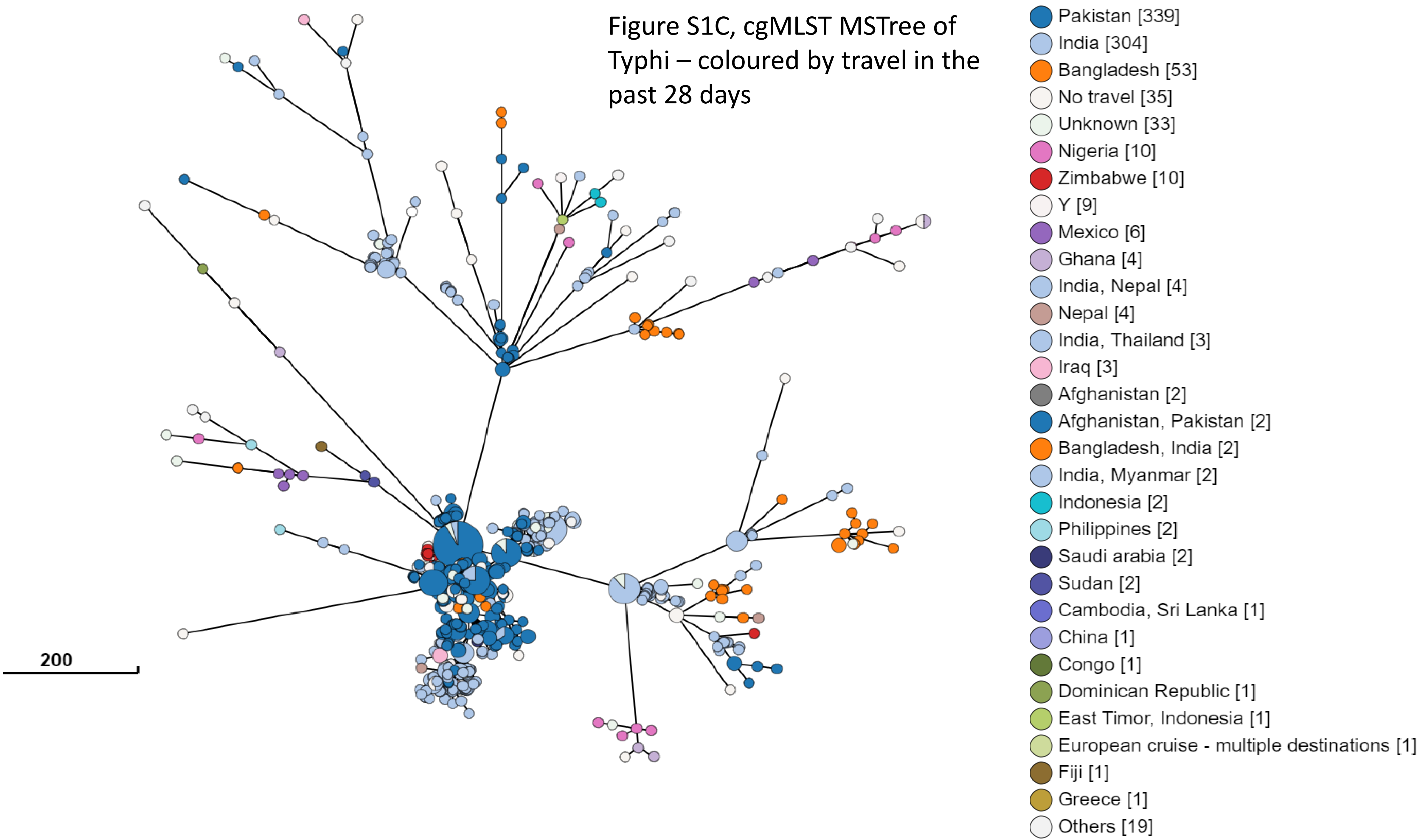


Figure S1C, cgMLST MSTree of Typhi – coloured by travel in the past 28 days

Figure S2A cgMLST MSTree of Paratyphi A – coloured by cgMLST

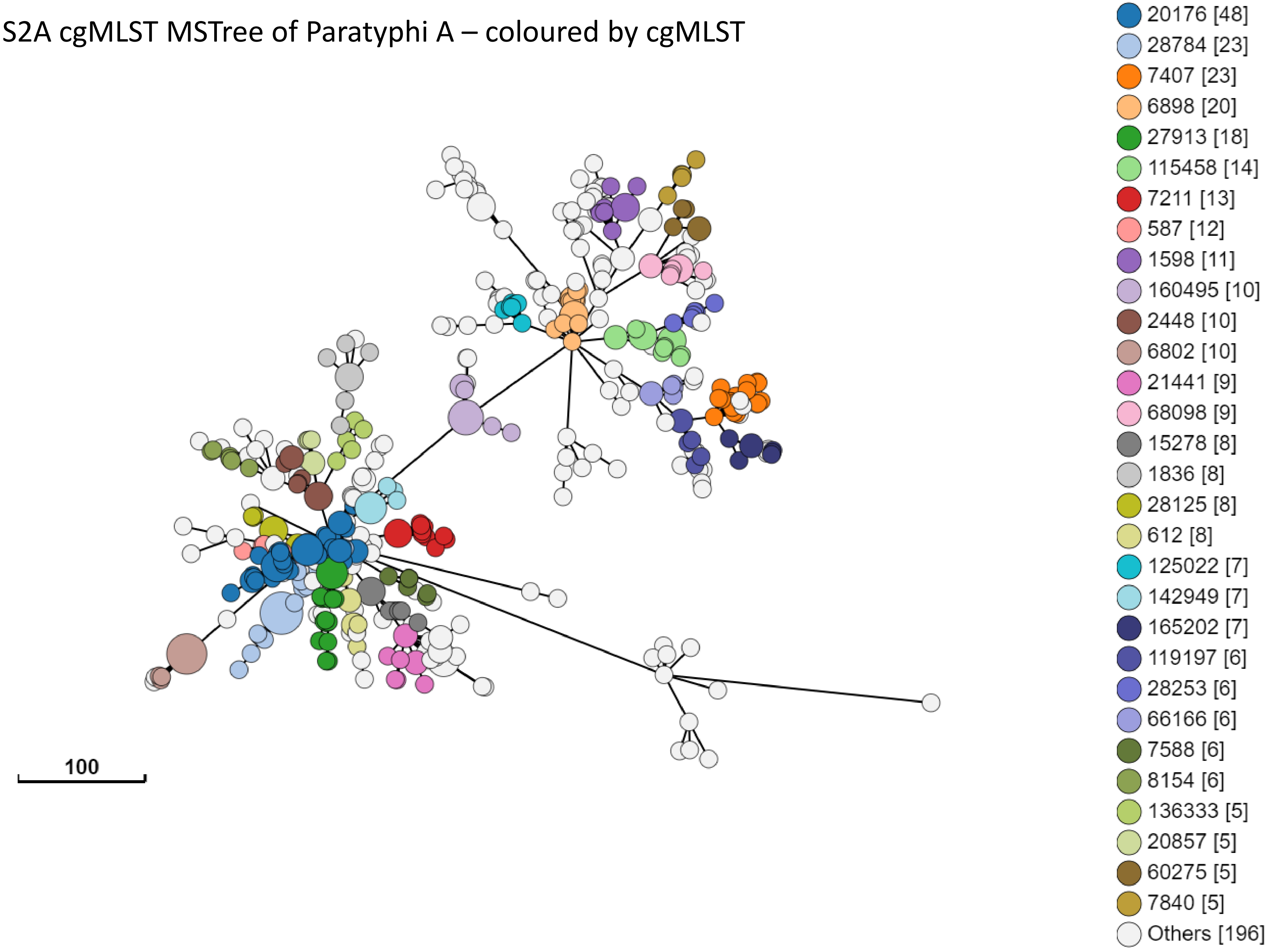


Figure S2B, cgMLST MSTree of Paratyphi A – coloured by travel in the past 28 days

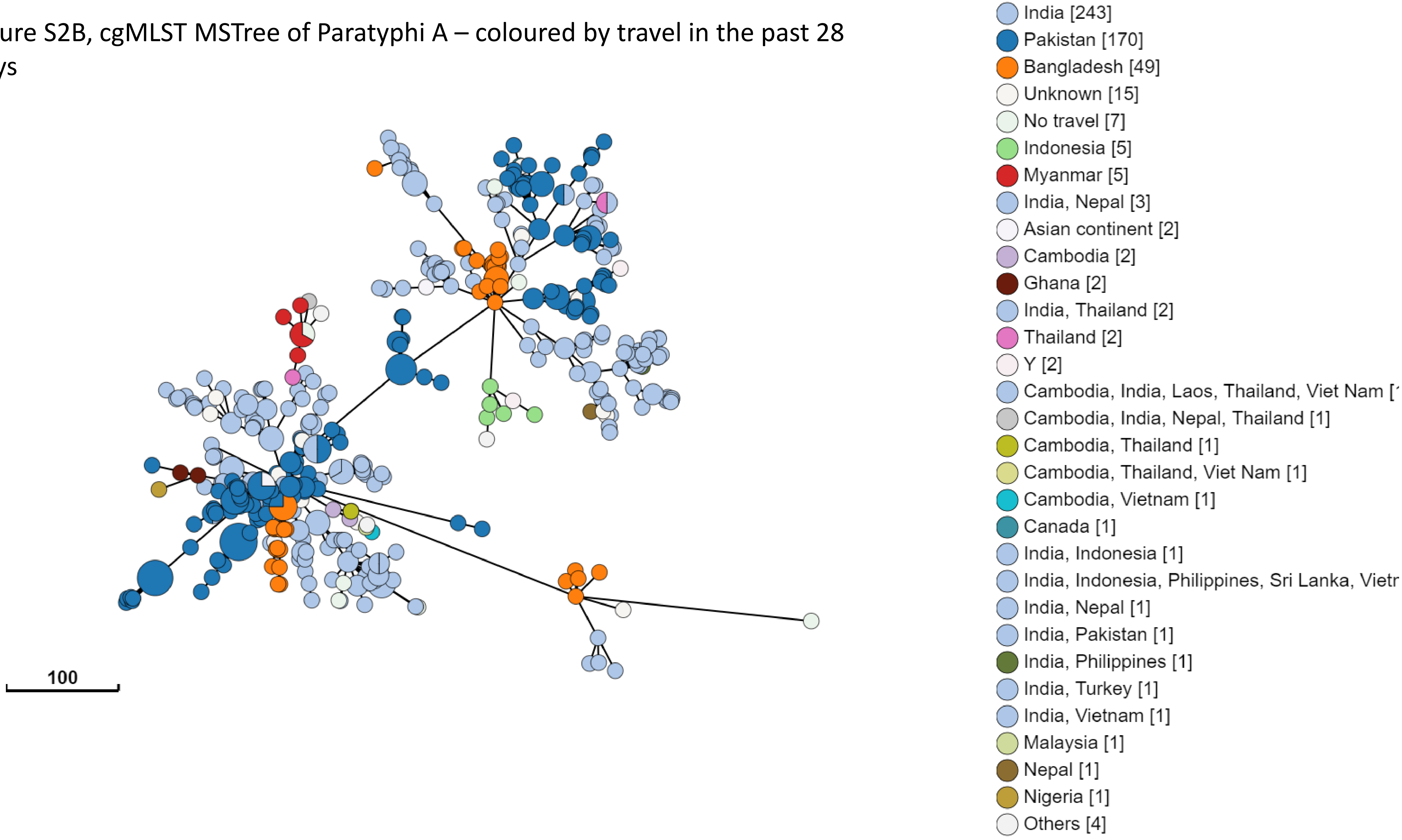


Figure S3A, cgMLST MSTree of Paratyphi B – coloured by cgMLST HC5

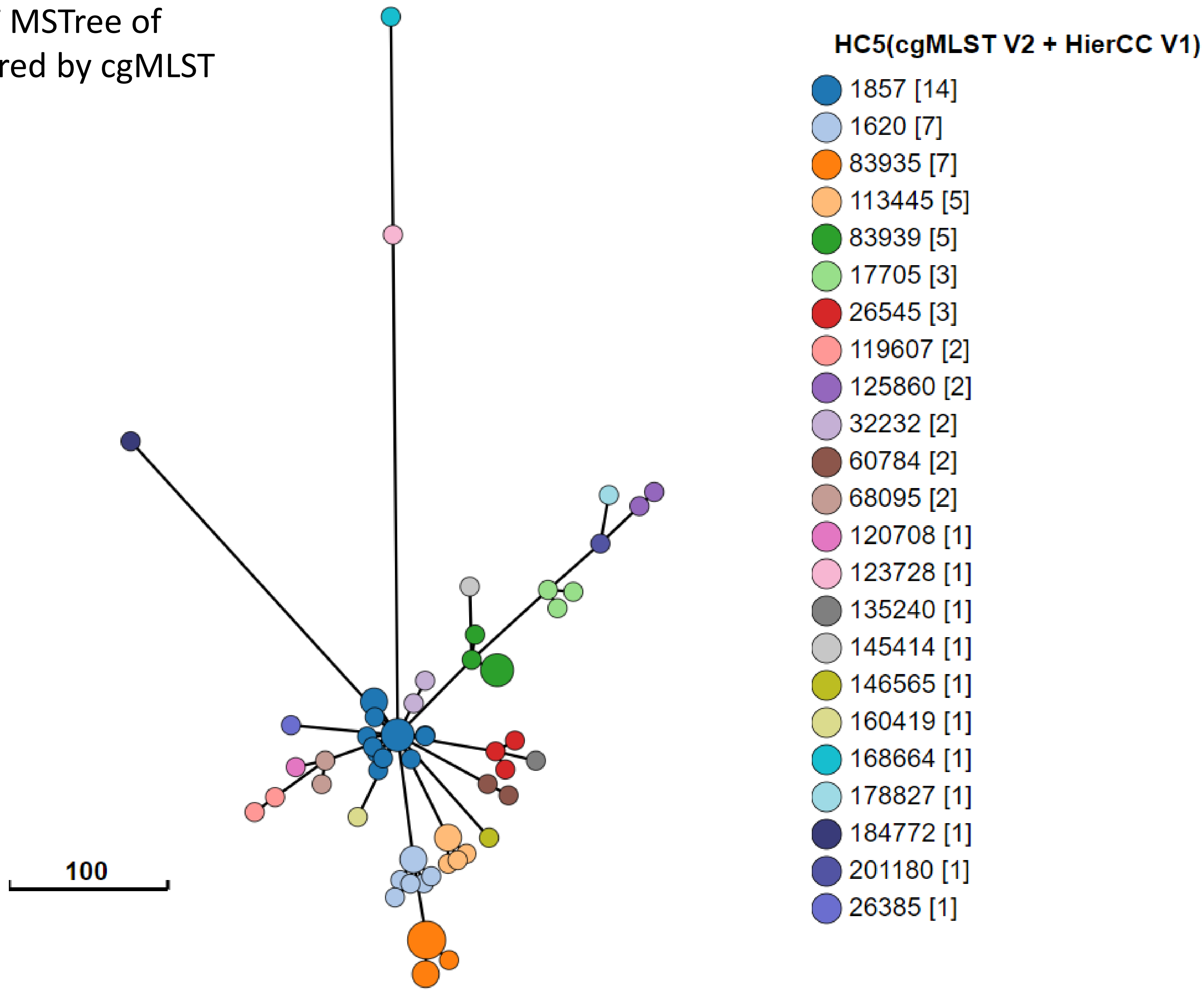
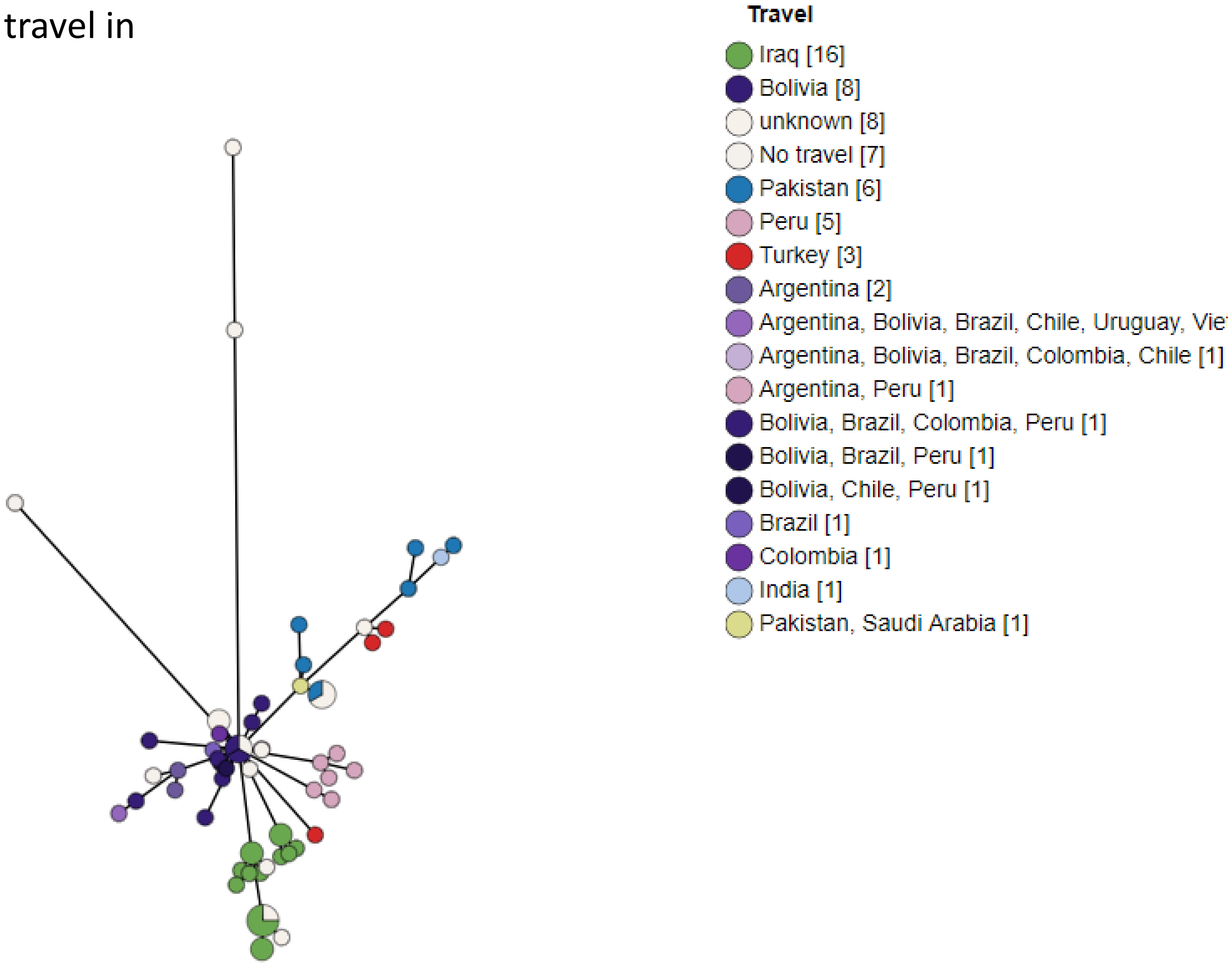


Figure S3A, cgMLST MSTree of Paratyphi B – coloured by travel in the past 28 days



Legend: Hierarchical Clustering (HierCC) of enteric fever cases in England between 2016-2019. GrapeTree depiction of MSTree tree V2 of cgMLST allelic distances between genomic entries, coloured by different categories: *S.* Typhi HierCC number at the HC5 allelic level (S1A), *S.* Typhi and AMR category (S1B), *S.* Typhi and travel in the past 28 days (S1C), *S.* Paratyphi A and HierCC number at the HC5 allelic level (S2A), *S.* Paratyphi A and travel in the past 28 days (S2B),), *S.* Paratyphi B and HierCC number at the HC5 allelic level (S3A), *S.* Paratyphi B and travel in the past 28 days (S3B).