



Figure S3. Phylogenetic tree of B1 subclass β -lactamases using protein sequences adapted from Berglund et al., 2020 publication [30]. Named MBL sequences were used from Beta Lactamase Data Base, using first variant of β -lactamases presented in database. GF (Gene Family) sequences were used from Berglund et al., 2020 [30] supplementary data, using first sequence from each Gene Family.