



Supplementary Fig 1. Location of transposon insertion sites within the cloned capsule locus. A) Transposon location in pB-8, the cloned serotype 8 locus. B) Transposon location in pB-4, the cloned serotype 4 locus. Genes are represented by coloured arrows: undecaprenyltransferase, blue; glycosyltransferases, red; flippase, yellow; polymerase, green; and sugar biosynthesis enzymes, purple or orange. The approximate location of insertion of the transposon is indicated by the vertical black arrows; the top number indicates the insertion site of the transposon in bp from 5' end of the gene, the length of which is shown by the bottom number in bp.