

Figure 1: Putative operons predicted to be involved in the utilisation of carbohydrates in ATCC 27782. A, Sucrose operon; B, Cellobiose operon; C, Raffinose operon. Light grey arrows, glycosyl hydrolase family enzyme; Black arrows, major facilitator superfamily transporters; Medium grey arrows transcriptional regulators; Dark grey arrows, phosphotransferase system transporters; Lollipops, rho-independent transcriptional regulators; White arrows with dashed surround, transposases; White arrows with black continuous surround, potentially co-transcribed enzymes.