



**S4 Figure. Regulation of *K. pneumoniae* 52.145 T6SS loci II and III.**

Heat-map analysis of the luciferase levels of the transcriptional fusion *tssK2::lucFF* (A) and *sciZ3::lucFF* (B) in the background of the wild-type strain grown until exponential phase at different temperatures (Temp); pH, oxygen tension (1, 15-ml tube incubated vertically shaking at 180 rpm; 2, 15-ml slanted tube (45°) shaking at 180 rpm; 3, 25-ml tube incubated vertically shaking at 180 rpm; 4, 30-ml tube incubated vertically shaking at 180 rpm), and different concentrations of KCl, rhamnose, sucrose, NaCl and the iron chelator 2-2' bipyridyl.