



Supplementary information, Figure S3 GAG is irrelevant to CSPG4's function in mediating TcdB toxicity. **(A)** Multi-domain schematic of CSPG4 and CSPG4 (GAG*). CSPG4 (GAG*) is a mutant form of CSPG4 that contains a mutation at the GAG acceptor site (S995A), which abolishes the ability of the CSPG4 protein to bind to chondroitin sulphate glycosaminoglycan (GAG). **(B)** The indicated cells were treated with different concentrations of TcdB and were imaged every 2 hr over an 8-hr time course. The percentage of round cells was quantified according to the procedure described as in **Figure 1F**. The data are the mean \pm s.d., $n = 12$.