

Supporting Information for:

Lythrum salicaria Ellagitannins Stimulate IPEC-J2 Cells Monolayer Formation and Inhibit Enteropathogenic *Escherichia coli* Growth and Adhesion.

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Table S1. Changes in tight junction proteins (TJ) expression determined using Western blot of proteins from each well at the end of conducted experiment of IPEC-J2 cells monolayers incubated from day 7 with medium containing *Lythrum salicaria* extract (LSH) at concentration of 100 and 500 µg/mL, castalgin (1), vescalagin (2), salicarin A (3) or salicarin B (4) at the concentration 20 µM. Densitometric analysis was performed using ImageJ software.

