

**Table S1.** AsCTL-42 impairs porcine epithelial cell invasion by *Salmonella*.<sup>1</sup>

	Experiment 1		Experiment 2		Experiment 3	
	Inoculum (Mean CFU)	Number of Epithelial Cells/Well	Inoculum (Mean CFU)	Number of Epithelial Cells/Well	Inoculum (Mean CFU)	Number of Epithelial Cells/Well
	179,000	50,000	82,000	50,000	121,667	50,000
	<b>Multiplicity of Infection (moi) = 4</b>		<b>Multiplicity of Infection (moi) = 2</b>		<b>Multiplicity of Infection (moi) = 2</b>	
Treatment	Mean (CFU/mL)	% Invasion Rel. to Control	Mean (CFU/mL)	% Invasion Rel. to Control	Mean (CFU/mL)	% Invasion Rel. to Control
AsCTL-42 0 µg/mL	12,600	100	48,133	100	9,800	100
AsCTL-42 100 µg/mL	8,467	67	36,733	76	6,333	65
AsCTL-42 500 µg/mL	6,607	48	29,333	61	4,733	48
AsCTL-42 100 µg/mL + IPEC pre-treatment	14,533	115	51,733	107	8,600	88
AsCTL-42 500 µg/mL + IPEC pre-treatment	14,000	111	47,400	98	8,333	85
AsCTL-42 100 µg/mL + ST pre-treatment	8,400	67	29,922	62	5,667	58
AsCTL-42 500 µg/mL + ST pre-treatment	2,800	22	19,000	39	3,000	31

<sup>1</sup>Data presented here as CFU counts from the individual experiments collated in Figure 3.