Elder et al. Gut Pathog (2016) 8:35 DOI 10.1186/s13099-016-0114-4

## **Gut Pathogens**

### ERRATUM Open Access



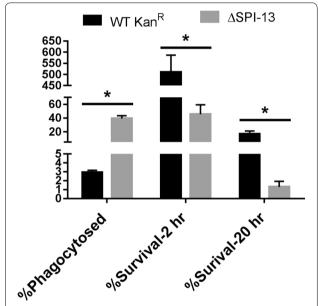
# Erratum to: The Salmonella pathogenicity island 13 contributes to pathogenesis in streptomycin pre-treated mice but not in day-old chickens

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### Erratum to: Gut Pathog (2016) 8:16 DOI 10.1186/s13099-016-0098-0

Following publication of the original article in *Gut Pathogens* [1], it was brought to our attention that graphs for Figures 6 and 8 were interchanged and are therefore incorrect.

Please find the correct Figs. 6 and 8 below. Also in the Results and Discussion section titled "SPI-13 does not contribute to the survival of S. Enteritidis in chicken macrophages," the uptake of the  $\Delta$ SPI-13 mutant is incorrectly described as having a higher uptake in HD11 macrophages compared to the WT strain. We observed higher uptake of the WT strain in HD-11 cells. We apologize for the inconvenience this may have caused.



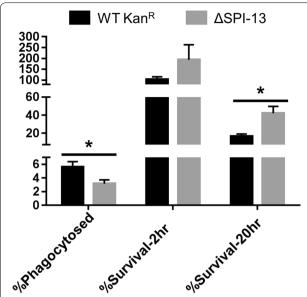
**Fig. 6** Deletion of SPI-13 results in increased uptake and reduced survival (2 and 20 h) in mouse RAW264.7 macrophages. *Bars* represent mean percent of each phenotype from three biological replicates  $\pm$  SEM. Significant differences were determined using two sample t test not assuming equal variances (\*P < 0.05)

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**Fig. 8** Deletion of SPI-13 does not affect survival in HD11 chicken macrophages. Macrophages were infected at an MOI of  $\sim$ 20 and the mean percent uptake and percent survival at 2 and 20 h post infection was determined from three biological replicates. Significant differences were determined using two-sample t test not assuming equal variances (\*P < 0.05)

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