

TABLE S3 Transcriptomic datasets that reveal co-regulation of SPI 1 and flagellar genes in *Salmonella Typhimurium*

Global response to a regulatory system or specific environmental stimuli	Reference	Regulates <i>hilA</i> through <i>FliZ</i> ? ^a	Class of SPI1 regulator
Macrophage	(33)	ND	
CsrA ^b	(51)	no	II
Antimicrobial peptides	(5)	ND	
Bile	(81)	no	
Swarming	(104; 105)	ND	
Fis	(48)	no	IV
RfaH	(67)	no	IV
YfgL	(37)	no	II
Fnr	(39)	no	III
Hydrogen peroxide	(40)	ND	

^a No indicates that the factor regulates *hilA* in a *fliZ* null background and when *FliZ* is ectopically expressed. ND - Not Determined

^b Effect of the loss of *SirA* was tested