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Corrigendum: Secretion of *Salmonella* Pathogenicity Island 1-Encoded Type III Secretion System Effectors by Outer Membrane Vesicles in *Salmonella* Enterica Serovar Typhimurium

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A Corrigendum on

Secretion of *Salmonella* Pathogenicity Island 1-Encoded Type III Secretion System Effectors by Outer Membrane Vesicles in *Salmonella* enterica Serovar Typhimurium

by Kim, S. I, Kim, S., Kim, E., Hwang, S. Y., and Yoon, H. (2018). *Front. Microbiol.* 9:2810. doi: 10.3389/fmicb.2018.02810

In the original article, there was a mistake in **Table S2** as published. Some primers listed in **Table S2** had incorrect sequences. The corrected **Table S2** appears below.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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TABLE S2 | Primers used in this study.

Primers	DNA sequence from 5' to 3'
Red- <i>sipA</i> -HA-F	TCGGGTTACTACTACCGTTGATGGCTTGAC ATGCAGCGTTATCCGTATGATGTTCCCTGATTATGC TTAATGTAGGCTGGAGCTGCTTCC
Red- <i>sipA</i> -HA-R	TTGCTTCAATATCCATATTCATCGCAT CTTTCCCGGTTAAATTCGCGGGATCCGTCGACC
<i>sipA</i> -D-F	CTATGTGTTAAGTAATGTGCTGG
<i>sipA</i> -D-R	AAATCCAATGAGTCAGCGTAAAG
Red- <i>sipB</i> -2HA-F	TGCGGATGCTTCGCGTTTTATTCTGCGCCA GAGTCGCGCAATTCGCGGGATCCGTCGACC
Red- <i>sipB</i> -2HA-R	TAATTAACATATTTTTCTCCCTT TATTTTGGCAGTTTTTAGTGTAGGCTGGAGCTGCTCC
<i>sipB</i> -D-F	CAGATTCAGCAGTGGCTTAAAC
<i>sipB</i> -D-R	ACTGACTTTACTGCTGCTAATAC
Red- <i>sipC</i> -2HA-F	AGCATCCGCACTCGCTGCTATCGCAGGCAATA TTCGCGCTATTCGCGGGATCCGTCGACC
Red- <i>sipC</i> -2HA-R	AATCACACCCATGATGGCGTATAGATGACCTTTCAGATTAGT GTAGGCTGGAGCTGCTCC
<i>sipC</i> -D-F	AATTAGCCAGGTGAATAACCGG
<i>sipC</i> -D-R	ATGTTCTGTGGTAGACGGTAC
Red- <i>sopA</i> -2HA-F	CCCGAGTGTCTGTCATCCATCCTGCCACTGGCCTGGGCG ATTCCGCGGGATCCGTCGACC
Red- <i>sopA</i> -2HA-R	CGCTGTGTCCCTTAATCCATGCGGGTTGAGGCTGGACTAGT GTAGGCTGGAGCTGCTCC
<i>sopA</i> -D-F	ATATCCCATCCAGCGAACAG
<i>sopA</i> -D-R	GTCCATCTGAAATTACTGATTCTG
Red- <i>sopB</i> -2HA-F	TTGGCAGTCAGTAAAAGGCATTTCTTCATT AATCACATCTATTCGCGGGATCCGTCGACC
Red- <i>sopB</i> -2HA-R	ACGATTTAATAGACTTT CCATATAGTTACCTCAAGACTCAGT GTAGGCTGGAGCTGCTCC
<i>sopB</i> -D-F	AATAGCGGTAACCTGGAGATTG
<i>sopB</i> -D-R	ATTTCCAGTGTATGATCGGATTG
Red- <i>sopE2</i> -2HA-F	TATAGAAAATATTGCGAATAAGTATCTTCAGAA TGCCTCCATTCCGCGGGATCCGTCGACC
Red- <i>sopE2</i> -2HA-R	ATTCATATGGTTAATAG CAGTATTGTATTACTACCATCAGT GTAGGCTGGAGCTGCTCC
<i>sopE2</i> -D-F	CATAATCAGCAGGTATCTTTAAAG
<i>sopE2</i> -D-R	CTGGTTGTGCAGGTATTAGAG
Red- Δ SPI1-F	GCATAACGGCATTGTTATCGAATCGCTC ATAAAGCGTTCAGTGTAGGCTGGAGCTGCTTC
Red- Δ SPI1-R	CAGCCAACGGTGATATGGCCTTATAAGG CTTGCGAGTCTTTATTCGCGGGATCCGTCGACC
Δ SPI1-D-F	CTGCTATTCAGGAAACATAC
Δ SPI1-D-R	AAATAAAAAAGCAGCAGCG
pBAD30- <i>invA</i> -F	GAACAGCGTCGACCTATTGAA
pBAD30- <i>invA</i> -R	CCAAATGTTGCATAAAGCTTTTC
pBAD30-D-F	CCATAAGATTAGCGGATCC
pBAD30-D-R	CAGGCAAATTCTGTTTTATC
Red-SipC-Bla-F	GCATCCGCACTCGCTGCTATCGCA GGCAATATTCGCGCTCTGTCTTATACACATCTCA
Red-SipC-Bla-R	TCACACCCATGATGGCGTATAGAT GACCTTTCAGATTACTGTCTTATACACATCTGGT
SipC-Bla-D-F	GCCACAGTATTAACAAACGTG
SipC-Bla-D-R	TTGAGATCCAGTTTCGATGTAACC
<i>sipA</i> -qRT-F	TGGCTGCCAGAAACAAGAA
<i>sipA</i> -qRT-R	AAGATTGCTGCGGGTTAACG
<i>sipB</i> -qRT-F	CAGCGAAGGGCAATTGACAT
<i>sipB</i> -qRT-R	ACTCAATCATCGCCTGCCATA
<i>sipC</i> -qRT-F	AGGCTGATAGCAAACGTCTGGTA
<i>sipC</i> -qRT-R	ACTCAATCATCGCCTGCCATA
<i>sopA</i> -qRT-F	TACGTCACAAGGCCAACCTCTCT
<i>sopA</i> -qRT-R	GTGGCATTTCAGCCAGATA
<i>sopB</i> -qRT-F	GCTCGCCCGAAATTATTGT
<i>sopB</i> -qRT-R	TAGAGTTATGCAGCGAGTGGTT
<i>sopE2</i> -qRT-F	GAAAAACAACGGAGAAGGACATT
<i>sopE2</i> -qRT-R	TGCAGGCTAAAACGATCTGACA
<i>hilA</i> -qRT-F	GCTGCACCAGGAAAGCATTAA G
<i>hilA</i> -qRT-R	CGAAGTCCGGGAATACATCTGA
<i>hilC</i> -qRT-F	GCCGCTGAAGAGGTGAGTTTTA

(Continued)

TABLE S2 | Continued

Primers	DNA sequence from 5' to 3'
<i>hilC</i> -qRT-R	AATATTTCCAGCCCCCATACG
<i>hilD</i> -qRT-F	GCTGTTCTGCTTACTGCTTTTC
<i>hilD</i> -qRT-R	AATGTTGTAAACGCGCTCCTTT
<i>invF</i> -qRT-F	GCGGAAAAGCGAAGAGTGAA
<i>invF</i> -qRT-R	AACGGCTAATTGGGTGATGTTTC
<i>gyrB</i> -qRT-F	TCGCTCAGCAGTTCGTTTCAT
<i>gyrB</i> -qRT-R	GATTGCGGTGGTTTCCGTAA