

1 qRT-PCR raw data

2 Suplem.of Figure 1C

Target	Sample							
	WT		WT + Nore		$\Delta qseC$		$\Delta qseC$ + Nore	
	Average CT	Average CT SD	Average CT	Average CT SD	Average CT	Average CT SD	Average CT	Average CT SD
<i>rpoA</i>	14.29	0.07	14.73	0.06	15.01	0.08	15.19	0.03
<i>flhDC</i>	19.91	0.08	19.01	0.08	18.84	0.11	17.23	0.06

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5 Suplem. of. Figure 1D.

Target	Sample					
	WT		$\Delta qseC$		<i>qseC</i> ⁺	
	Average CT	Average CT SD	Average CT	Average CT SD	Average CT	Average CT SD
<i>rpoA</i>	16.24	0.174	16.25	0.19	15.36	0.41
<i>flhDC</i>	24.05	0.13	26.29	0.29	23.1	0.07
<i>fliA</i>	19.78	0.36	21.86	0.37	19.50	0.40
<i>motA</i>	26.17	0.17	28.79	0.31	25.51	0.09

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8 Suplem. of. Figure 3A.

Target	Sample					
	WT		$\Delta qseC$		<i>qseC</i> ⁺	
	Average CT	Average CT SD	Average CT	Average CT SD	Average CT	Average CT SD
<i>rpoA</i>	10.05	0.03	10.67	0.05	12.17	0.10
<i>invF</i>	16.83	0.11	17.74	0.06	18.46	0.17
<i>sipA</i>	15.51	0.13	19.03	0.18	17.32	0.15
<i>sopB</i>	15.75	0.10	17.99	0.14	18.55	0.08

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1 Suplem. of. Figure 3B.

Target	Sample							
	WT		WT + Nore		$\Delta qseC$		$\Delta qseC$ + Nore	
	Average CT	Average CT SD	Average CT	Average CT SD	Average CT	Average CT SD	Average CT	Average CT SD
<i>rpoA</i>	10.07	0.06	13.36	0.04	10.62	0.04	11.38	0.06
<i>invF</i>	23.4	0.10	16.65	0.16	22.27	0.27	18.32	0.36
<i>sopB</i>	18.86	0.19	15.44	0.27	17.80	0.11	14.95	0.19
<i>sifA</i>	30.66	0.48	27.84	0.73	31.01	0.38	31.51	0.88

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4 Suplem. of. Figure 3C.

Target	Sample					
	WT		$\Delta qseC$		<i>qseC</i> ⁺	
	Average CT	Average CT SD	Average CT	Average CT SD	Average CT	Average CT SD
<i>rpoA</i>	15.11	0.05	15.75	0.07	16.90	0.11
<i>sifA</i>	19.29	0.30	26.68	0.03	20.1	0.12

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7 Suplem. of. Figure 5A and B.

Target	Sample							
	WT Spleen		WT Liver		$\Delta qseC$ Spleen		$\Delta qseC$ Liver	
	Average CT	Average CT SD	Average CT	Average CT SD	Average CT	Average CT SD	Average CT	Average CT SD
<i>rpoA</i>	17.32	0.20	17.67	0.02	17.45	0.06	18.63	0.06
<i>sipA</i>	25.61	0.07	26.61	0.18	28.83	0.43	29.51	0.21
<i>sopB</i>	24.23	0.12	25.89	0.23	26.88	0.48	29.32	0.32
<i>sifA</i>	32.11	0.17	34.00	0.11	33.97	0.77	35.16	0.19
<i>mgtB</i>	24.25	0.15	26.67	0.07	26.23	0.11	29.64	0.24

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1 Suplem. of. Figure 7.

Target	Sample							
	WT Spleen Dbh +/+		WT Liver Dbh +/+		WT Spleen Dbh -/-		WT Liver Dbh -/-	
	Average CT	Average CT SD	Average CT	Average CT SD	Average CT	Average CT SD	Average CT	Average CT SD
<i>rpoA</i>	21.96	0.06	20.04	0.05	22.25	0.12	20.85	0.08
<i>sipA</i>	29.34	0.27	29.75	0.08	31.11	0.18	30.00	0.12
<i>sopB</i>	29.53	0.13	26.77	0.15	28.79	0.22	27.70	0.23
<i>mgtB</i>	29.79	0.15	29.22	0.23	28.44	0.19	30.05	0.17
Target	Sample							
	$\Delta qseC$ Spleen Dbh +/+		$\Delta qseC$ Liver Dbh +/+		$\Delta qseC$ Spleen Dbh -/-		$\Delta qseC$ Liver Dbh -/-	
	Average CT	Average CT SD	Average CT	Average CT SD	Average CT	Average CT SD	Average CT	Average CT SD
<i>rpoA</i>	20.17	0.08	21.07	0.06	23.34	0.07	22.34	0.23
<i>sipA</i>	30.83	0.31	29.52	0.15	32.27	0.33	31.70	0.25
<i>sopB</i>	25.1	0.12	28.58	0.12	28.41	0.32	27.9	0.18
<i>mgtB</i>	24.93	0.13	30.03	0.09	28.99	0.22	31.12	0.37

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3 Suplem. of. Figure 8.

Target	Sample					
	LB		Spleen		Liver	
	Average CT	Average CT SD	Average CT	Average CT SD	Average CT	Average CT SD
<i>rpoA</i>	12.48	0.12	13.32	0.20	13.67	0.02
<i>sipA</i>	15.51	0.13	25.61	0.07	26.61	0.18
<i>sopB</i>	18.86	0.19	24.23	0.12	25.89	0.23
<i>invF</i>	23.4	0.10	17.42	0.42	16.96	0.31
<i>sifA</i>	30.66	0.48	22.11	0.17	21.00	0.11
<i>mgtB</i>	22.38	0.15	20.25	0.15	21.67	0.07
<i>basS</i>	17.44	0.30	27.20	0.08	29.02	0.41
<i>qseB</i>	22.05	0.18	16.86	0.13	16.64	0.22

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