

**TABLE S3. Transcriptional responses of *E. coli* exposed to antibiotics for the genetic determinants of resistance identified using CRISPRi<sup>a</sup>**

Gene symbol	Colistin		LL37		CSA13		CSA131	
	Log <sub>2</sub> FC	Adj. <i>P</i> <sub>value</sub>	Log <sub>2</sub> FC	Adj. <i>P</i> <sub>value</sub>	Log <sub>2</sub> FC	Adj. <i>P</i> <sub>value</sub>	Log <sub>2</sub> FC	Adj. <i>P</i> <sub>value</sub>
<i>acpP</i>	-0.41	<0.05	-0.31	NS	0.14	NS	0.15	NS
<i>fabI</i>	0.13	NS	-0.11	NS	-0.93	<0.05	0.17	NS
<i>fabZ</i>	-0.13	NS	0.11	NS	-1.03	<0.05	0.35	NS
<i>kdsC</i>	0.22	NS	0.05	NS	0.11	NS	0.06	NS
<i>lptB</i>	0.46	NS	0.63	<0.05	-0.26	NS	0.26	NS
<i>lptF</i>	0.54	<0.05	0.48	<0.05	0.22	NS	0.34	NS
<i>lpxB</i>	-0.35	NS	-0.30	NS	-2.69	<0.05	-0.04	NS
<i>mreB</i>	0.09	NS	0.36	NS	-0.44	NS	0.54	NS
<i>rpoE</i>	1.53	<0.05	1.68	<0.05	1.88	<0.05	1.92	<0.05
<i>ubiJ</i>	-0.17	NS	0.66	<0.05	0.19	NS	0.06	NS
<i>yejM</i>	-0.05	NS	-0.25	NS	-0.18	NS	0.43	NS

<sup>a</sup>Log<sub>2</sub>FC, Log<sub>2</sub> fold change; Adj. *P*<sub>value</sub>, adjusted *P*<sub>value</sub>; NS, not significant.