



Corrigendum: All Three Endogenous Quinone Species of *Escherichia coli* **Are Involved in Controlling the Activity of the Aerobic/Anaerobic Response Regulator ArcA**

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A Corrigendum on

All Three Endogenous Quinone Species of *Escherichia coli* Are Involved in Controlling the Activity of the Aerobic/Anaerobic Response Regulator ArcA

by van Beilen, J. W. A. and Hellingwerf, K. J. (2016). Front. Microbiol. 7:1339. doi: 10.3389/fmicb.2016.01339

In the original article, there was a mistake in the legend for **Figure 1** as published. There were small discrepancies between the text of this legend and the drawing of the figure. The correct legend appears below.

In the original article, there was a mistake in **Figure 1** as published. In the chemical structure of two intermediates in the biosynthesis of menaquinone a key hydroxy group was missing. The corrected **Figure 1** appears below.

The authors apologize for these errors 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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FIGURE 1 | Biosynthesis routes of the quinones of *Escherichia coli*, starting from chorismate. Dashed arrows indicate enzymes deleted in mutants used in this study. The double arrow symbolizes the action of the introduced heterologous MenHBsu. The underlined intermediate C1-demethyl-C6-demethoxy-Q8 (DDMQ8) may accumulate in a ubiE mutant strain (for references: see text). Established bio-active quinones are indicated via their abbreviation. UQ, ubiquinone; DMK, demethylmenaquinone; MK, menaquinone; R, isoprenoid sidechain.