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Supplementary materials

Carbonyl Cyanide 3-Chloro-Phenyl hydrazone (CCCP) restores the colistin sensitivity in *Brucella intermedia*

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Figure S1 Observation of the effect of CCCP alone and in combination with CO using the liquid method **(a)** and the agar method **(b)** on Q1107, Q1109 and Q1111 *Brucella* strains. **(a):** CO-MIC determination by the microdilution method with and without CCCP 10 µg/ml . **(b):** left two columns, CO inhibition diameter on CAMH plates containing 0.2% DMSO or CCCP 10 µg/ml ; right, growth of strains on CAMH + CCCP 10 µg/ml without CO.The 2 photographs were not to scale.

CO: Colistin; **CCCP:** Carbonyl Cyanide 3-Chloro Phenyl hydrazone; **MIC:** Minimal Inhibitory Concentration; **DMSO:** Di-Methyl-Sulfoxide; **CAMB**: Cation Adjusted Muller Hinton; **Ctrl:** Control bacterial growth

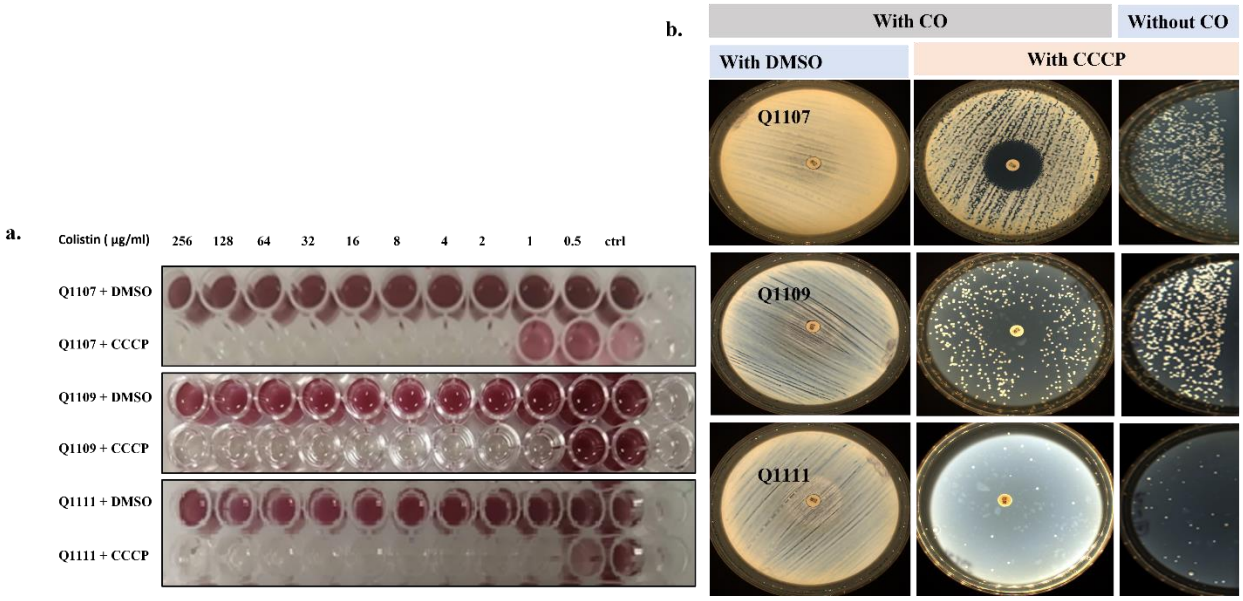


Figure S2 Growth curves of *B. intermedia* strain Q1103 in different CO concentrations with 50 µg/ml of the following efflux pump inhibitors **(a)** PaβN (P<0.022 **(b)** RSP (P<0.0002) and **(c)** VRP (P<0.0011).

CO: Colistin; **CCCP:** Carbonyl Cyanide 3-Chloro Phenyl hydrazone; **RSP:** Reserpine; **VRP:** Verapamil; **PaβN:** phe-arg β-naphtylamide dihydrochloride

