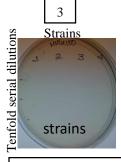


Tenfold serially diluted bacterial cultures



20 µl spotted on chemical defined medium + CuCl₂

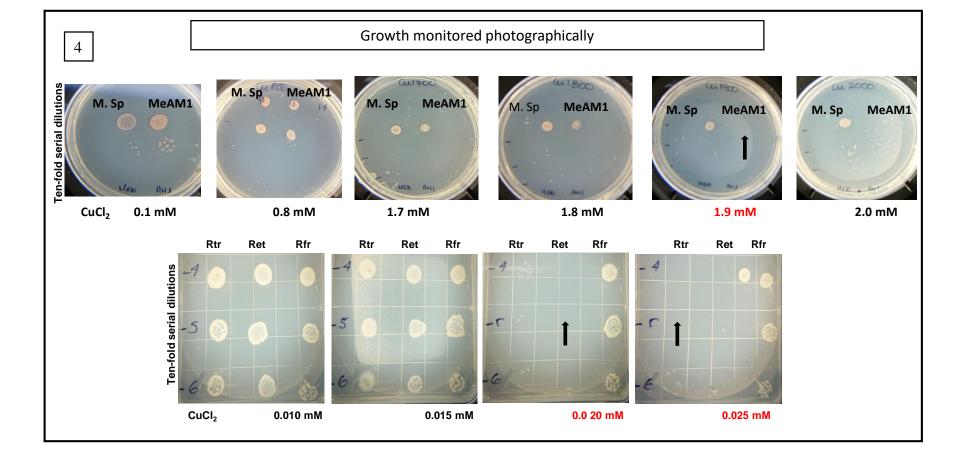


Fig. S2. Workflow for assessing MICs. (1) Bacterial cultures adjusted to OD_{620} = 0.3. (2) Tenfold serially diluted cultures. (3) 20 µl of each dilution were spotted on chemical defined medium with increasing concentrations of $CuCl_2$. (4) Representative examples of minimal inhibitory concentrations of $CuCl_2$ (in red color) that consistently prevented visible growth (arrow). Strains: M. sp (*Methylobacterium sp*), MeAM1 (*Methylorubrum extorquens AM1*), Rtr (*Rhizobium tropici* CIAT899), Ret (*R. etli* CFN42), Rfr (*R. freirei*).