



Figure S1. *M. extorquens* strains growth curves in K medium (1-3) and in MEM medium (4-6): 3, 4 – *M. extorquens* NS11; 1, 5 – *M. extorquens* CM 160; 2, 6 – *M. extorquens* AM1 (parental strain). The experiments were carried out three times, the experimental error was calculated the standard deviation.