



Additional file 4. Growth of *R. cellulolyticum* wild-type, mutant and derivatives strains on arabinose

The strains were grown on minimal medium containing 2 g L⁻¹ arabinose. A. the strains are : WT (black) and mutant strains MTLcbpA (red), MTLcdpA (purple), MTLcdpB (blue) and MTLcdpC (green). B. The strains are : WT strain (black), WT strain carrying an empty vector (grey), MTLcbpA strain carrying an empty vector (pink), MTLcbpA strain carrying pSOScbpA (blue). Experiments were performed in triplicates and bars indicate standard deviation.