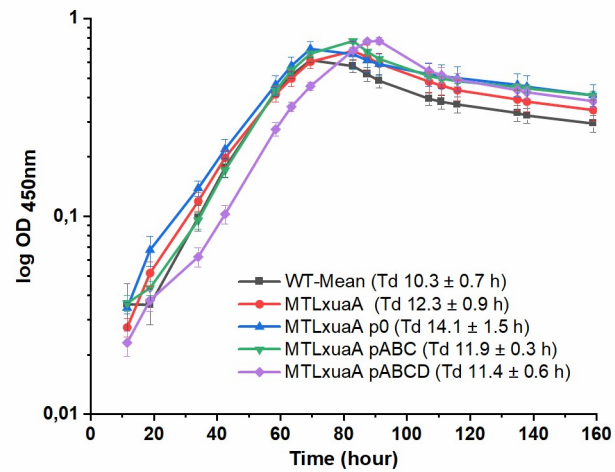




Additional file 7. Growth of *R. cellulolyticum* wild-type, mutant and derivatives strains on arabinose

The strains were grown on minimal medium containing 2 g L⁻¹ arabinose, WT (gray), mutant strains MTLxuaA (red), MTLxuaA strain carrying an empty vector pSOSzeroTm (blue), pSOSxuaABC (green) or pSOSxuaABCD (purple). Experiments were performed in triplicates and bars indicate the standard deviation.