



### Additional file 6. Growth of two complemented MTLcuaD strains on cellulose

The strains MTLcuaD (pSOScuaABC) and MTLcuaD (pSOScuaABC-cbpA) were grown on minimal medium containing 5 g.L<sup>-1</sup> cellulose. Upper panels show the growth on cellulose (solid line) and the degradation of cellulose (dotted line). Lower panels show the growth on cellulose (solid line) and the concentration of cellobiose in the supernatant of the culture (dotted line).