



Figure S1 : Monitoring of the growth (●) and butyrate (●) and propionate (●) consumption in a culture of *Rs. rubrum* S1H cultivated in propionate (A), butyrate (B) or a mixture of both (C). The growth (opened markers; n=5) of culture realized with a mixture of VFAs was monitored by OD_{680nm}. The red arrows correspond to sample taken for proteomic analysis.