Detection of SpaA and SpaD proteins *on L. rhamnosus* strains by Western Blots

Methods:

Previously described [29](Kankainen et al. 2009) The methods includes extraction of cell wall proteins, SDS-PAGE and detection of SpaA and SpaD on membrane using polyclonal (rabbit) anti-SpaA or anti-SpaD antibodies (1:10000 dilution) and development of the films using ECL kit.

S1 Fig A: Western blots detecting Anti-SpaA



S1 Fig B: Western blots detecting Anti-SpaA



S1 Fig C: Western blots detecting Anti-SpaD



