Supplementary Figure 3.
Bacterial aggregation following incubation with recombinant Nod2 LRR domains. Bacteria were incubated overnight with 1mg/ml (a,c,e) or 20μg/ml (g) of BSA or equal concentrations of purified Nod2 LRR domains (b,d,f,h). A-F, Treated bacteria were incubated with membrane dye to help visualisation. Each sample was mixed by vortexing, a sample placed on a coverslip and observed by fluorescent microscopy. A,B, Staphylococcus aureus, C,D, Streptococcus pneumoniae, E,F, Enterococcus faecalis. G,H, E.coli were incubated as described above and visualised by phase microscopy.