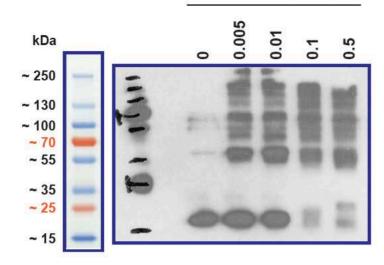
**Supplementary fig. 1.** Glutaraldehyde crosslinking experiments. Recombinant N-terminally HIS-tagged proteins, obtained from the SSGCID, were incubated in the presence of different concentrations of glutaraldehyde to stabilize the possible oligomeric forms of the proteins. The cross-linked proteins were resolved on SDS-PAGE, followed by immunoblotting with anti-HIS antibody (see manuscript for further details). (*A*) *B. grahamii* VirB8. Protein size is estimated at 20.9 kDa corresponding to residues 51-222, with N-terminal tag MAHHHHHM. (*B*) *B. birtlesii* TrwG. Protein size is estimated at 20.4 kDa corresponding to residues 63-233, with N-terminal tag MAHHHHHM. (*C*) *R. typhi* RvhB8-II (*left*) and RvhB8-I (*right*). For RvhB8-II, protein size is estimated at 20.3 kDa corresponding to residues 76-243, with N-terminal tag MAHHHHHM.







Α

