



Figure S6. The cross species complementation with the *vimA* gene from *T. forsythia* can rescue the *P. gingivalis* *vimA* deficit mutant. **A.** Colony pigmentation after 3 days of growth. **B.** SDS PAGE (10%) of whole cell lysates of *P. gingivalis* strains and stained with Coomassie Blue (CBB) or subjected to Western blot (mAb 1B5 or anti-Hbp35). Lane 1, ATCC 33277; lane 2, KDP202 (*vimA::tetQ*); lane 3, KDP1103 (*vimA::tetQ mfa1Nmfa2C::ermF-p-vimA(Tf)⁺*); lane 4, KDP1104 (*vimA::tetQ mfa1Nmfa2C::ermF*).