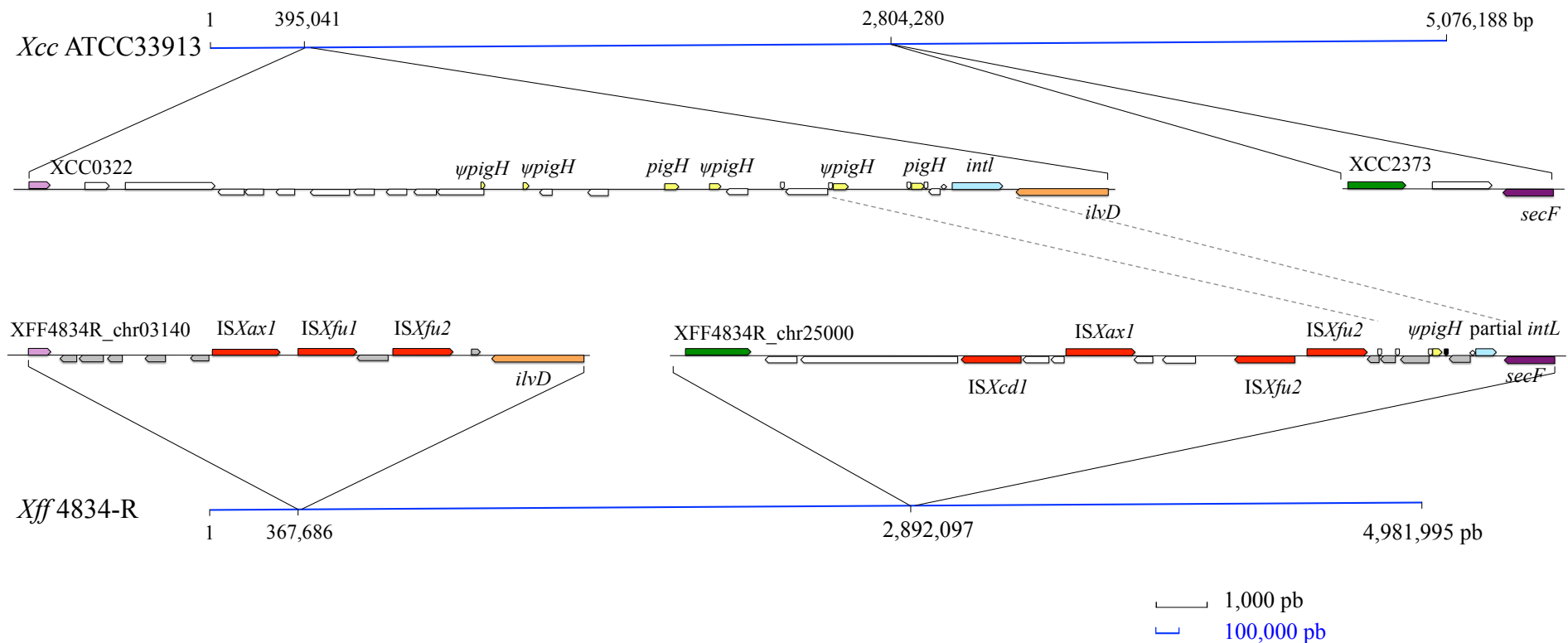




Additional file 7. Comparison of the integrin regions in *Xanthomonas campestris* pv. *campestris* strain ATCC33913 (*Xcc* ATCC33913) and *X. fuscans* subsp. *fuscans* strain 4834-R (*Xff* 4834-R). Are represented the integrase gene fragment *intI* (blue cassette), the integrin-associated recombination site (*attI*, shown as a diamond), the *pigH* gene fragment (yellow cassette), several hypothetical protein encoding genes (grey cassettes), 59-base elements (be) (small square) and several insertion sequences (red cassettes). The *attI* and 59-be sites are filled white if their recombination site does not conform to the consensus sequence 5-GTTRRRY. Colored cassettes indicate orthologs.