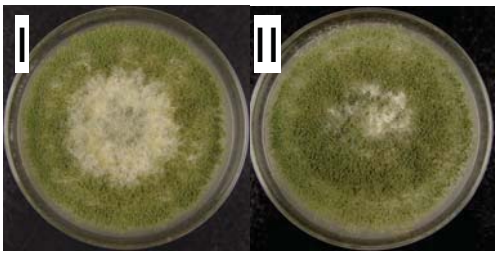
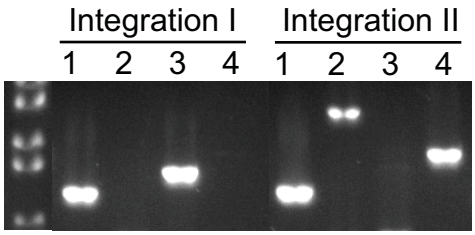
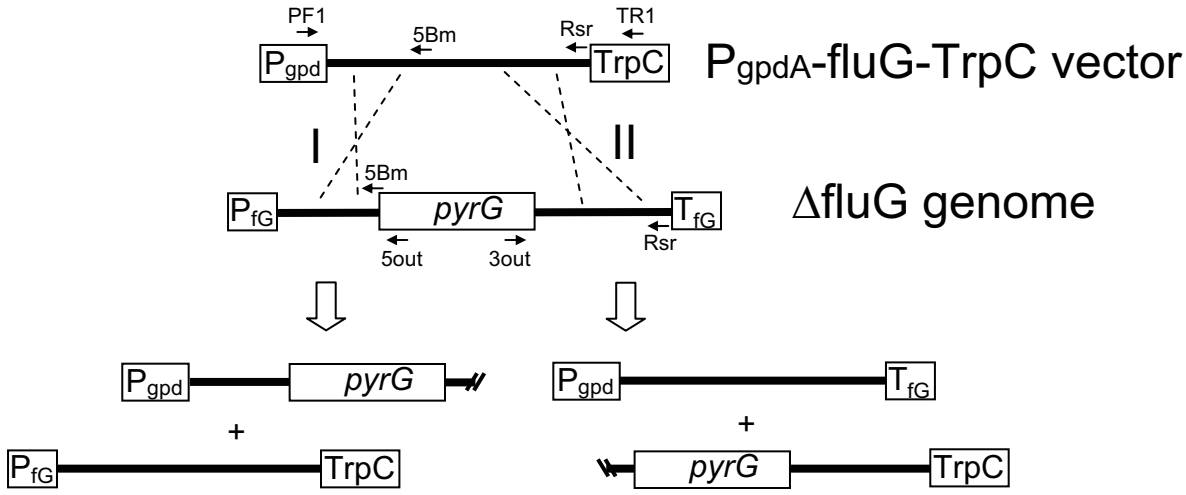
Figure S1



Two types of colony morphology on PDA



PCR analyses of integration sites



Schematic representation of the two types of integration

Primer pair	Integration I	Integration II
1. PF1/5Bm	Y	Y
2. PF1/Rsr	N	Y
3. PF1/pyrG5out	Y	N
4. pyrG3out/TR1	N	Y