

S1 Fig. Southern blot analysis of *ascl-2*.

Southern blot of *AcII* restricted *pabB4* control and *ascl-2* gDNA, hybridized with a DIG-labelled probe specific to the *npt-II* resistance cassette. Probe hybridization is denoted by an arrowhead. The positions of DNA size markers are indicated at left. The expected size of the *AcII* restriction fragment from a recombinant, i.e. mutant, *PpASCL* allele is 5991 bp.

