

Supplemental Figure 3. A. Interactions of each AP3 or PI with GAL4 activation domains (AD) or GAL4 binding domains (BD) from empty vectors, pGADT7 or pGBKT7, respectively. The –LT column shows a representative colony grown on nonrestrictive SD media (-LT), indicating the presence of both AD and BD constructs. The –HLT column shows a dilution series (10⁵, 10⁴, 10³ cfu) of each strain grown on selective SD media lacking histidine and supplemented with 20 mM 3-AT, indicating no growth from background auto-activation. The positive control is a p53/Tantigen colony. B. Growth of yeast transformed with *Arabidopsis* and *Aquilegia* protein fusion constructs on nonrestrictive -LT SD media, confirming strain viability. The positive control is a p53/Tantigen colony.