

Supplemental Figure 2: Yeast strains used for two-hybrid assays accumulate the expected DBD and AD fusion proteins. DBD fusion proteins are recognized by an anti-LexA DNA binding domain antibody while AD fusion proteins are recognized by an anti-HA antibody; ~ 20 μ g of total yeast protein extract was loaded per lane. A, DBD-TIR1 (expected size ~ 90 kDa) is present in TIR1 + AD, TIR1 + IAA1 and TIR1 + IAA1 16KR yeast strains. B, DBD-IAA7 (expected size ~ 50 kDa) is present in IAA7 + AD, IAA7 + IAA1 and IAA7 + IAA1 (expected size ~ 30 kDa) is present in DBD + IAA1, TIR1 + IAA1 and IAA7 + IAA1 yeast strains. D, AD-IAA1 (expected size ~ 30 kDa) is present in DBD + IAA1, TIR1 + IAA1 and IAA7 + IAA1 and IAA7 + IAA1 and IAA7 + IAA1 yeast strains. D, AD-IAA1 (expected size ~ 30 kDa) is present in DBD + IAA1, TIR1 + IAA1 and IAA7 + IAA1 and IAA7 + IAA1 and IAA7 + IAA1 yeast strains. D, AD-IAA1 (expected size ~ 30 kDa) is present in DBD + IAA1, TIR1 + IAA1 and IAA7 + IAA1 yeast strains.