



Figure S10. bHLH84 does not interact with RPS2-FLAG (A) or RPS6-FLAG (B).

- A. bHLH84-HA could not be pulled down by RPS2-FLAG when co-expressed in *N. benthamiana* leaves. Four-week-old *N. benthamiana* plants were co-infiltrated with *Agrobacterium* containing *pCambia1300-35S-bHLH84-HA* and *pCambia 1300-35S-RPS2-FLAG* at $OD_{600}=0.2$ for each strain. Total protein extracted from 6 g of *N. benthamiana* leaves collected 33 hours post-inoculation was subjected to IP. Half of the sample was incubated with anti-FLAG beads while the other half was incubated with protein A agarose beads without the conjugated anti-FLAG antibody, which serves as negative IP control. Input indicates protein sample before IP. Elution indicates protein sample competitively eluted from the beads by 3xFLAG peptides.
- B. bHLH84-HA could not be pulled down by RPS6-FLAG when co-expressed in *N. benthamiana* leaves. Similar procedures were carried out as described in Figure S10A.