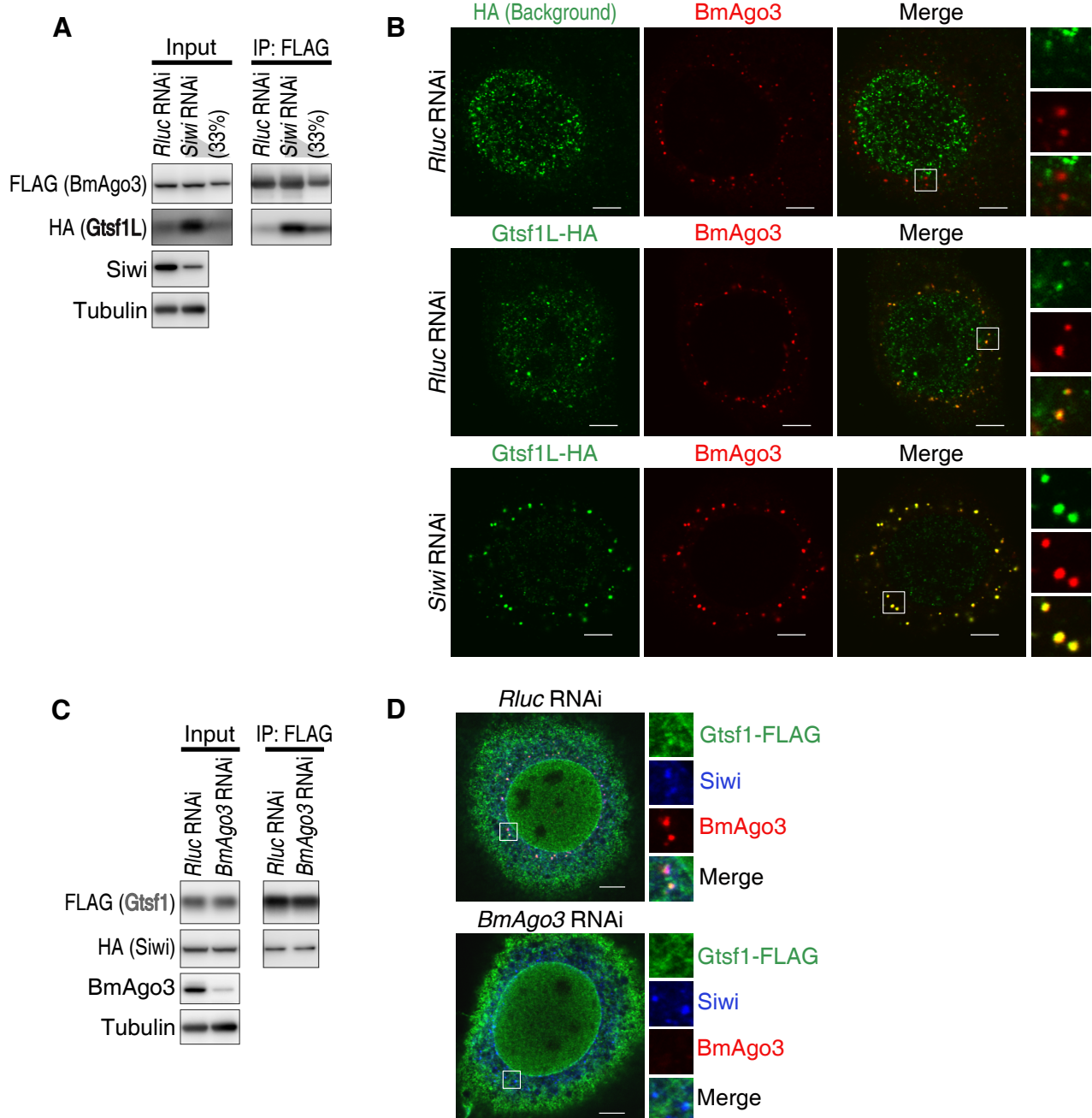




Supplemental Figure 2. *Siwi* knockdown stabilizes the expression of Gtsf1L and increases the association of Gtsf1L with BmAgo3.

- (A) Western blot analysis of the interaction between Gtsf1L-HA and FLAG-BmAgo3 in *Siwi* knockdown.
- (B) Subcellular localization of Gtsf1L-HA and BmAgo3 in BmN4 cells transfected with dsRNA for *Rluc* (control) or *Siwi*. Gtsf1 localizes to BmAgo3 granules (middle panel) and this is strongly enhanced by *Siwi* knockdown (lower panel). The nuclear signal of Gtsf1L-HA is nonspecific staining of anti-HA antibody (upper panel). Scale bar, 5 μ m.
- (C) Western blot analysis of the interaction between Gtsf1-FLAG and HA-Siwi in *BmAgo3* knockdown. The interaction between Gtsf1 and Siwi is unaffected by *BmAgo3* knockdown.
- (D) Subcellular localization of Gtsf1-FLAG and Siwi in BmN4 cells transfected with dsRNA for *Rluc* (control) or *BmAgo3*. No accumulation of Gtsf1 in Siwi granules is detected in *BmAgo3* knockdown. Scale bar, 5 μ m.