******S5 Fig. RΔ*gra14:gra14-HA* complementation mutants**

**A.** Schematic representation of the plasmids generated for TgGRA14 complementation. **B.** PCR to validate the presence of TgGRA14-HA in the RΔ*gra14GRA14* complementation mutants. **C.** Immunoblot confirming the presence of TgGRA4 and HA in the RΔ*gra14GRA14* complementation mutants. **D.** Representative images showing the presence of HA and GRA14 in the RΔ*gra14GRA14* complementation mutants. Scale bar is 5 µm.