

**Figure S2. A.** Western blot analysis of RFP-PABP2 lines. Levels of HSP101, PABP, and ACTIN were checked using specific antibodies. αPABP recognizes PABP2, PABP4, and PABP8 proteins. 1. wild type. 2. *hsp101*. 3. pPABP2-RFP-PABP2 in wild type. 4. pPABP2-RFP-PABP2 in *hsp101* background. **B.** Monitoring of SG formation using pPABP2-RFP-PABP2 in wild type or in *hsp101* background after 2 h recovery. 5 different roots are represented. White lines correspond to 10 μm.