S7 Fig. Sequence comparison between MiPFN3 and Arabidopsis profilins (AtPRF1-5). (A) Sequence alignment between MiPFN3 and AtPRF1 (At2g19760), AtPRF2 (At4g29350), AtPRF3 (At2g19760), AtPRF4 (At4g29340), and AtPRF5 (At2g19770). Alignment performed by ClustalOmega '*': Exact, ':': Conserved Substitution, '.': Semi-conserved substitution. (Goujon, M et al., 2010). (B) Percent identity matrix for MiPFN3 and AtPRF1-5. MiPFN3 has highest amino acid identity to AtPRF4.