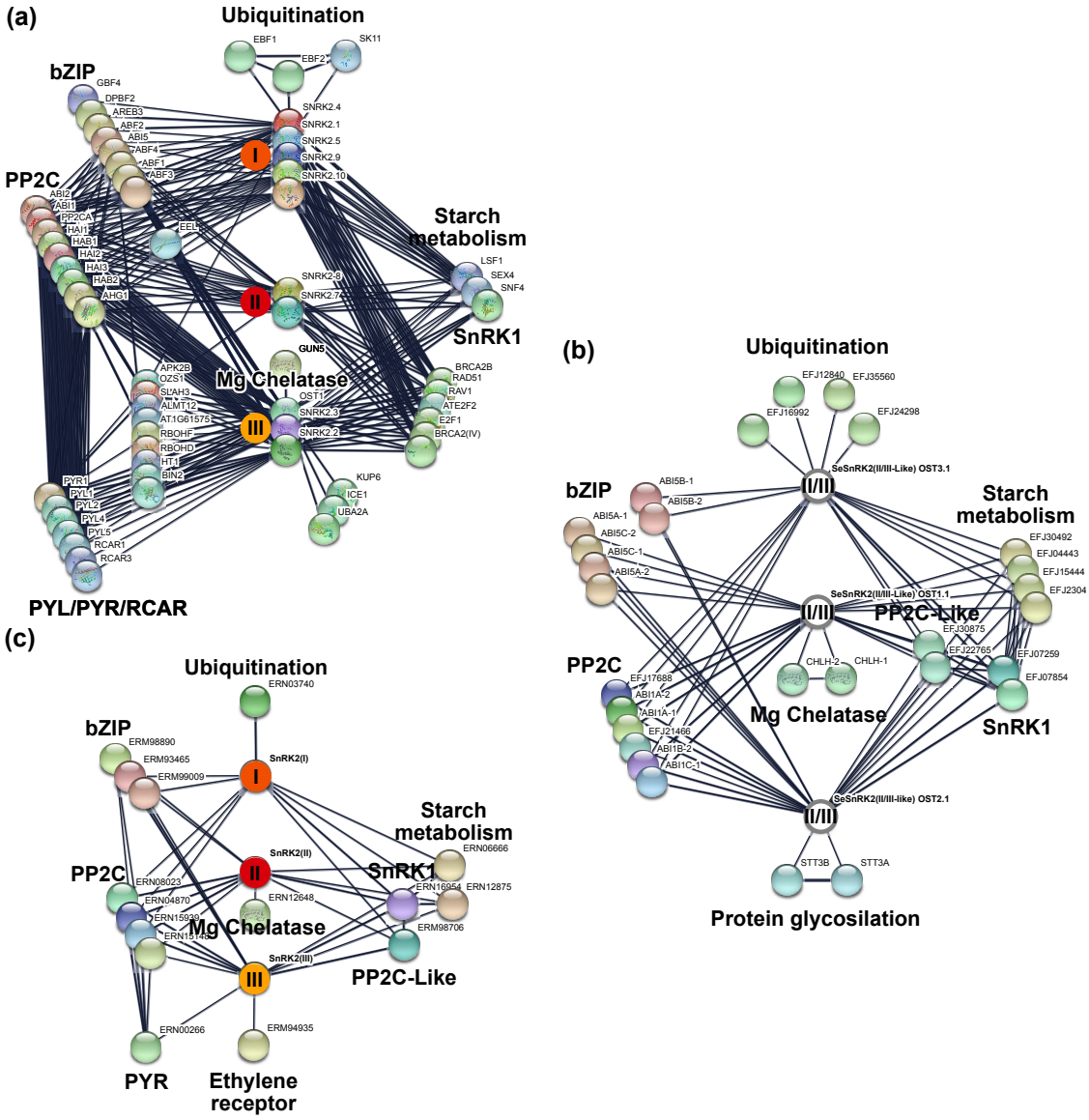

Figure S2: STRING based interaction networks of PpiSnRK2 orthologs: **(a)** Arabidopsis; **(b)** Selaginella and **(c)** Amborella PpiSnRK2 orthologs-based networks. Most SnRK2 groups across the included species are related to the same processes and nodes highlighting bZIP transcription factors, ABA-related PP2C signaling and sensing and carbon metabolism. Some specific features also arose as the interaction of the Amborella SnRK2 III ortholog with an ethylene sensor or the interaction of the Selaginella sequences with elements related to the modulation of protein glycosylation. Edge thickness represent the combined interaction score provided by STRING-db (confidence range 0.7-0.999).