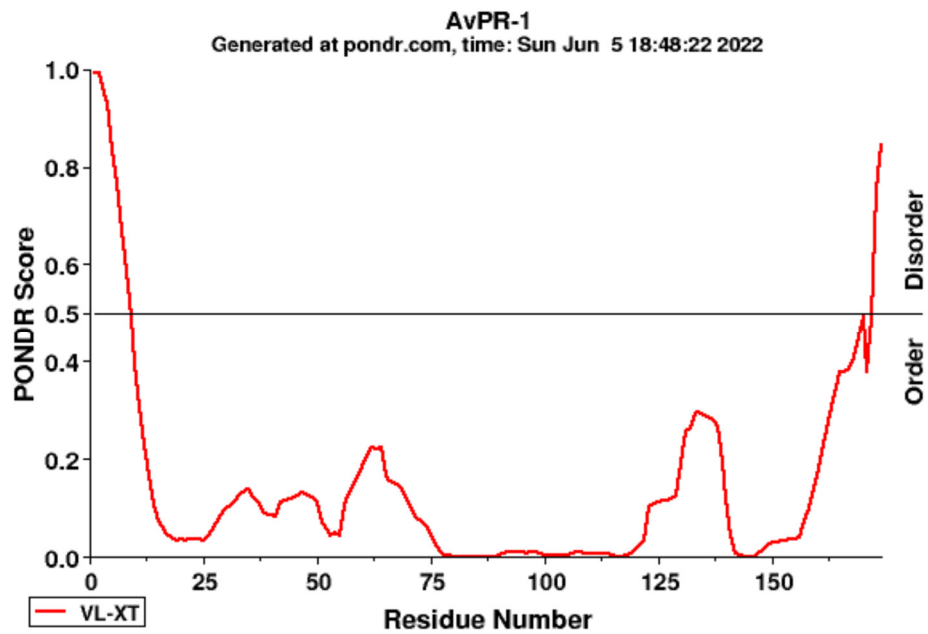
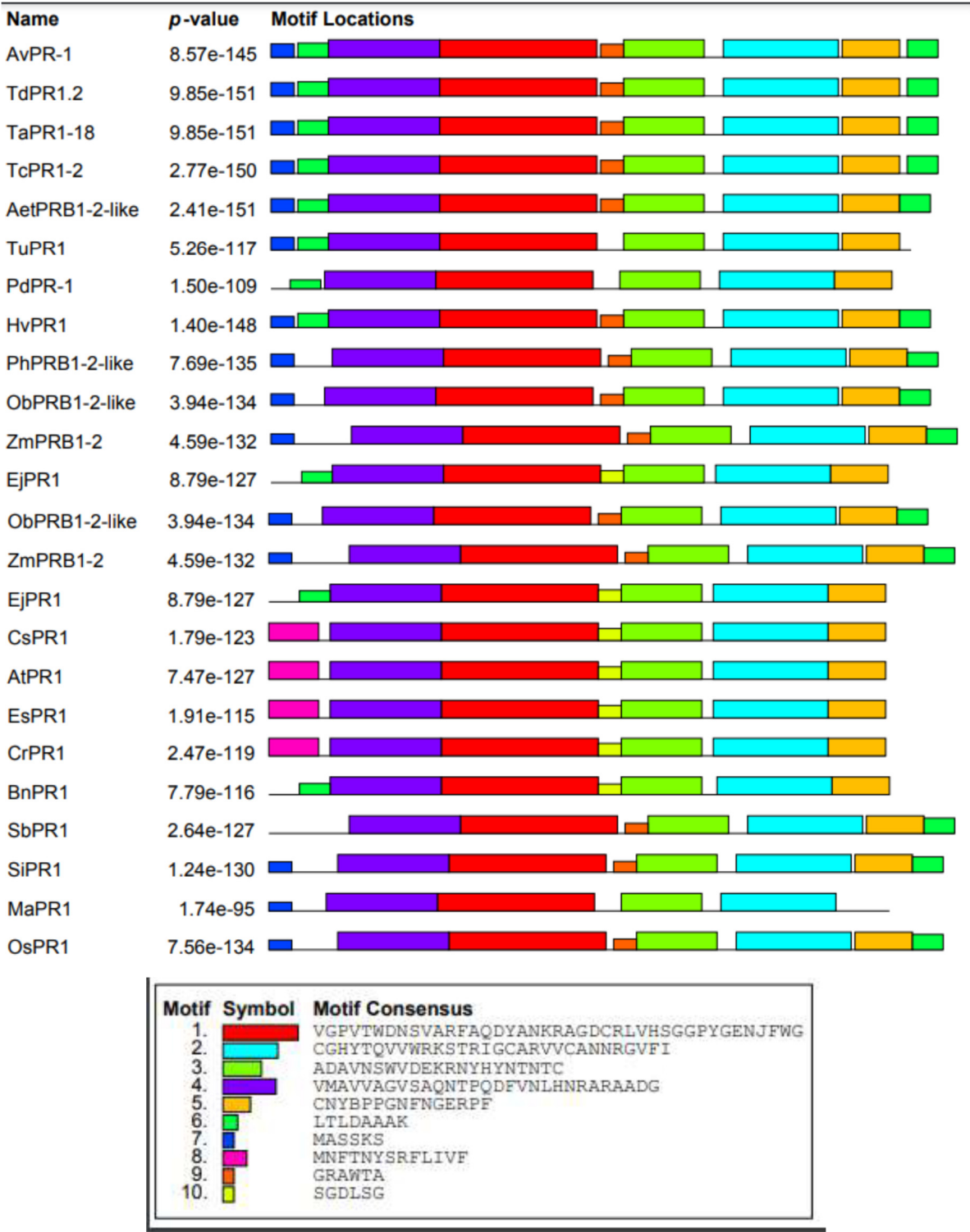


Supplemental Figure S1



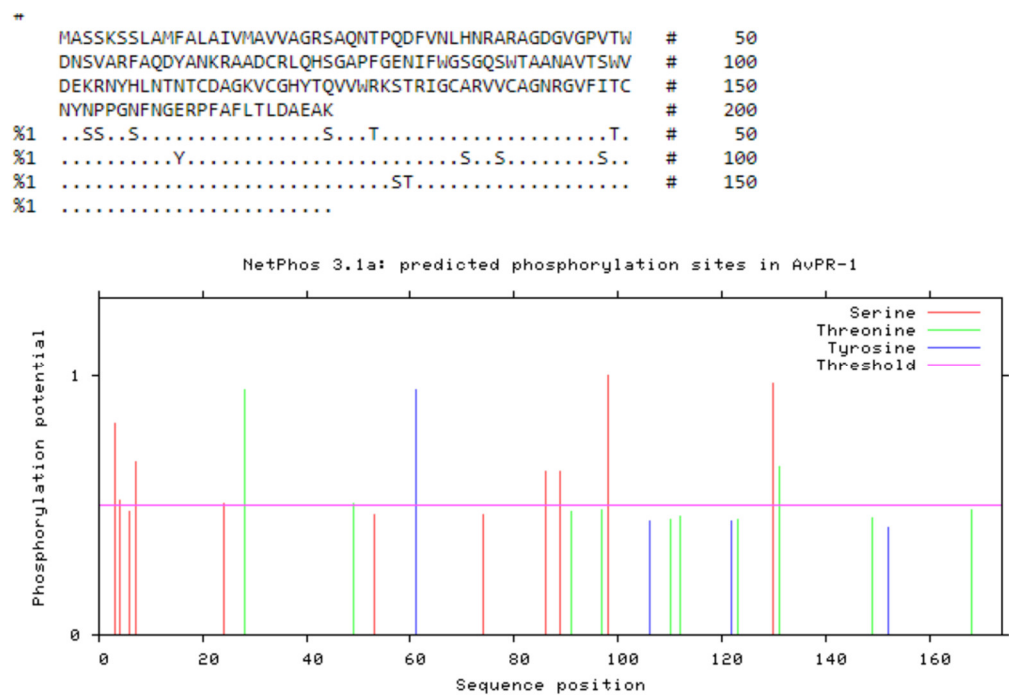
Supplemental Figure S1: Identification of signal peptides in AvPR 1 sequence using POND (Predictor of Natural Disordered Regions) server (<http://www.pondr.com/>) database.

Supplemental Figure S2



Supplemental Figure S2: Conserved motifs identified from AvPR-1 protein and its homologs in plants.

Supplemental Figure S3



Supplemental Figure S3: Identification of putative phosphorylation sites as revealed by NetPhos database.

Supplemental Figure S4

Query header	gene name	Description Estimated PPV, description	Biological process Estimated PPV, GO-id, description	Molecular function Estimated PPV, GO-id, description	Cellular component Estimated PPV, GO-id, description
AvPR-1 AvPR-1 Search		0.87 Pathogenesis-related protein 1-5	0.66 GO:0009607 response to biotic stimulus 0.37 GO:0006952 defense response		0.65 GO:0005576 extracellular region 0.32 GO:0016021 integral component of membrane

Supplemental Figure S4: Identification of the biological role of AvPR-1 as revealed by the PANNZER2 online server.