

Supplementary Table S1. Online prediction servers and tools used for the analysis of lentil *MLO* gene family

Resources	Characteristics and purpose	Web address	References
SignalP 4.1	Prediction of signal peptide	http://www.cbs.dtu.dk/services/SignalP	41
TMHMM v2.0	Prediction of transmembrane domains	http://www.cbs.dtu.dk/services/TMHMM/	42
CCTOP	Prediction of transmembrane domains	http://cctop.enzim.ttk.mta.hu/	43
Plant-mPloc	Prediction of protein subcellular localisation	http://www.csbio.sjtu.edu.cn/bioinf/plant-multi/	44
InterProScan	Protein domain identification	http://www.ebi.ac.uk/interpro/search/sequence-search	45
CaM	Prediction of calmodulin binding domains	http://cam.umassmed.edu/Seqsearch.php	46
ExpASy	Compute pI/Mw tool	http://web.expasy.org/compute_pi/	47