

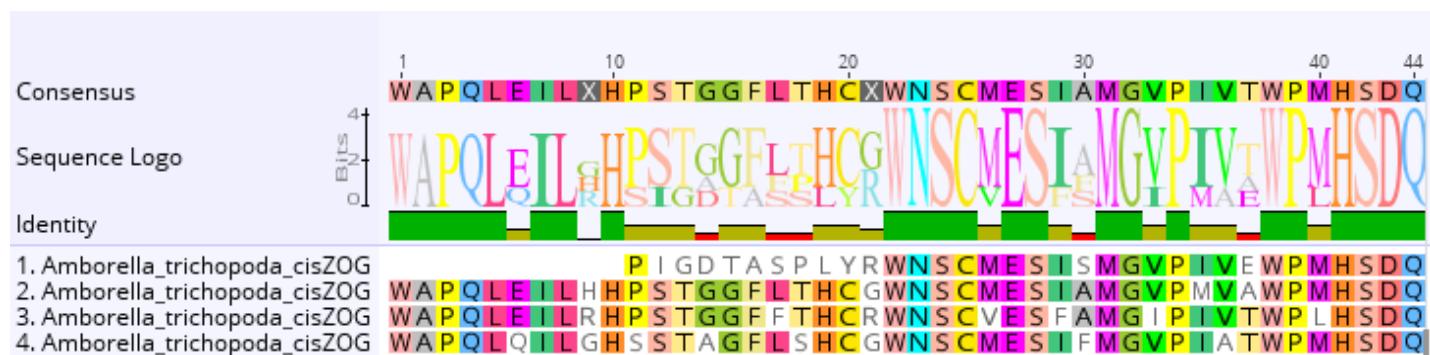
Evolutionary diversification of cytokinin-specific glucosyltransferases in angiosperms and enigma of missing *cis*-zeatin O-glucosyltransferase gene in Brassicaceae

Lenka Záveská Drábková, David Honys and Václav Motyka

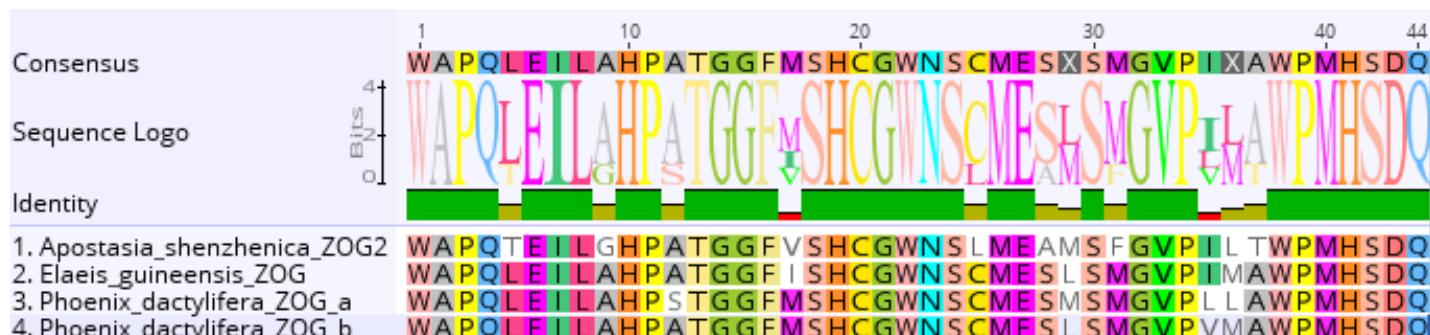
Figure S1. Comparison of the alignment of the plant secondary product glycosyltransferase (PSPG) domain in basal angiosperms, monocots and dicots. Consensus sequences were generated for taxonomic groups (orders).

MONOCOTS

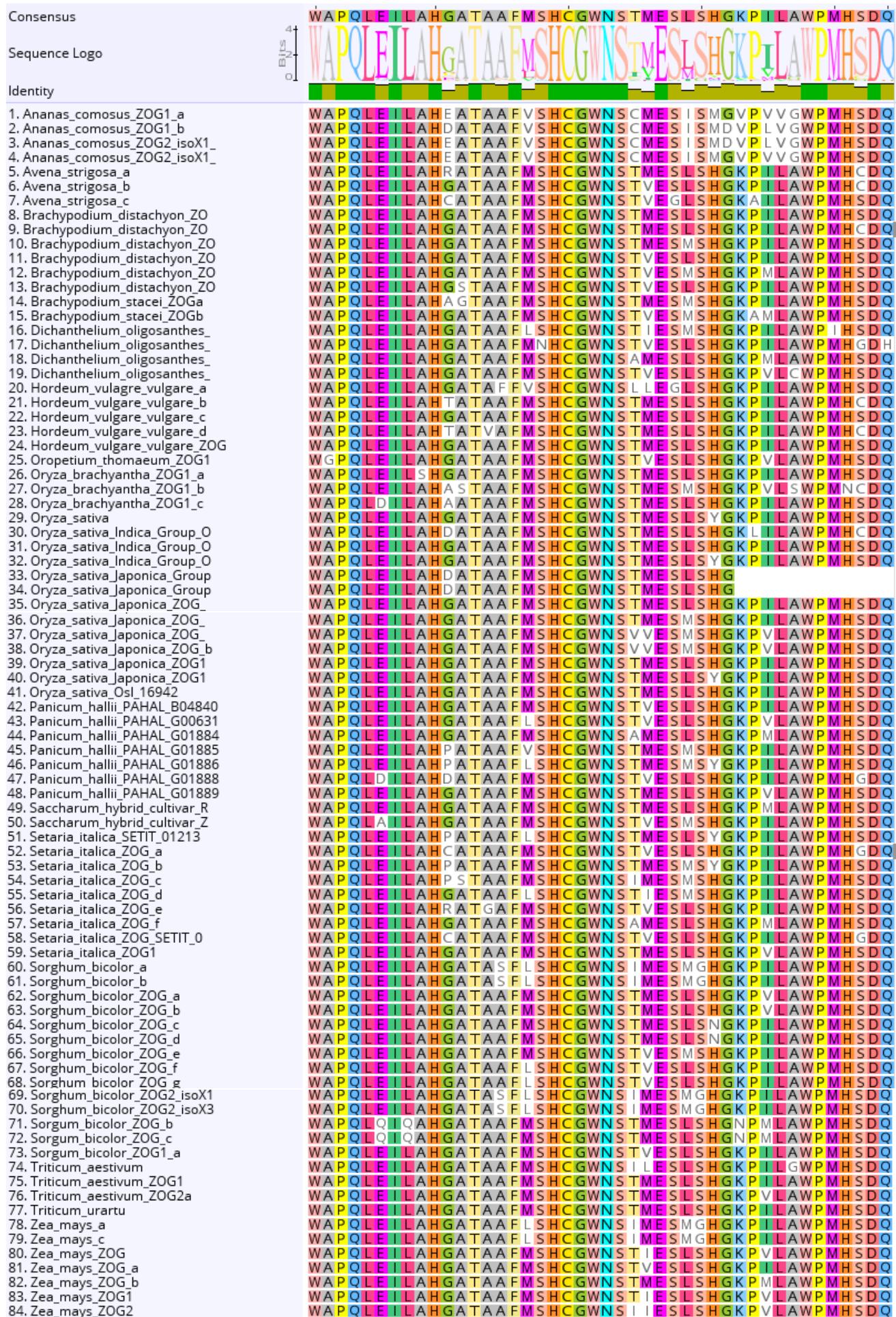
Amborellales



Asparagales, Arecales

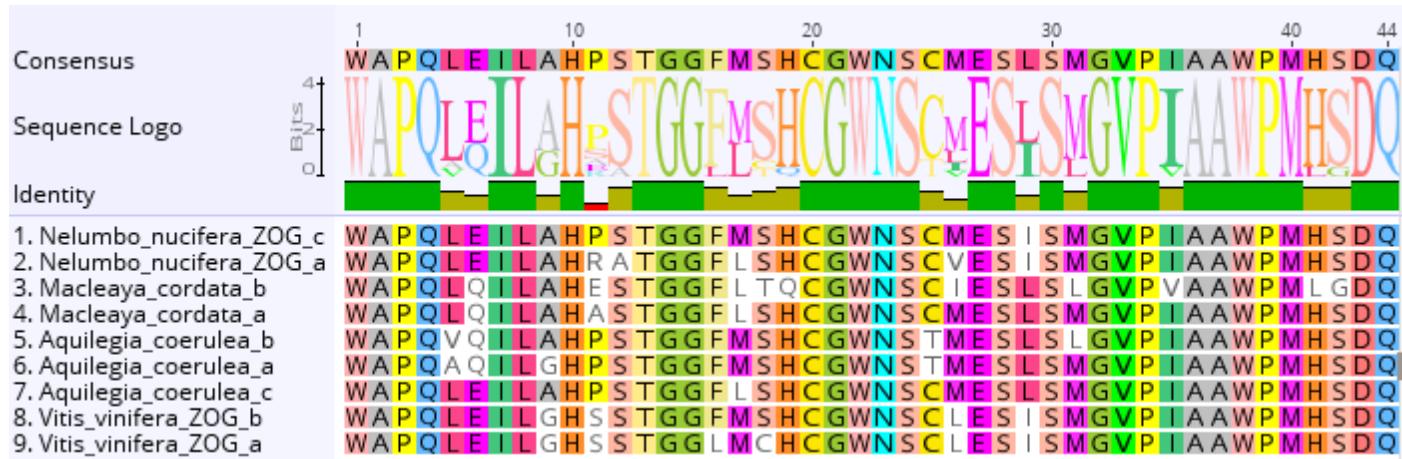


Poales

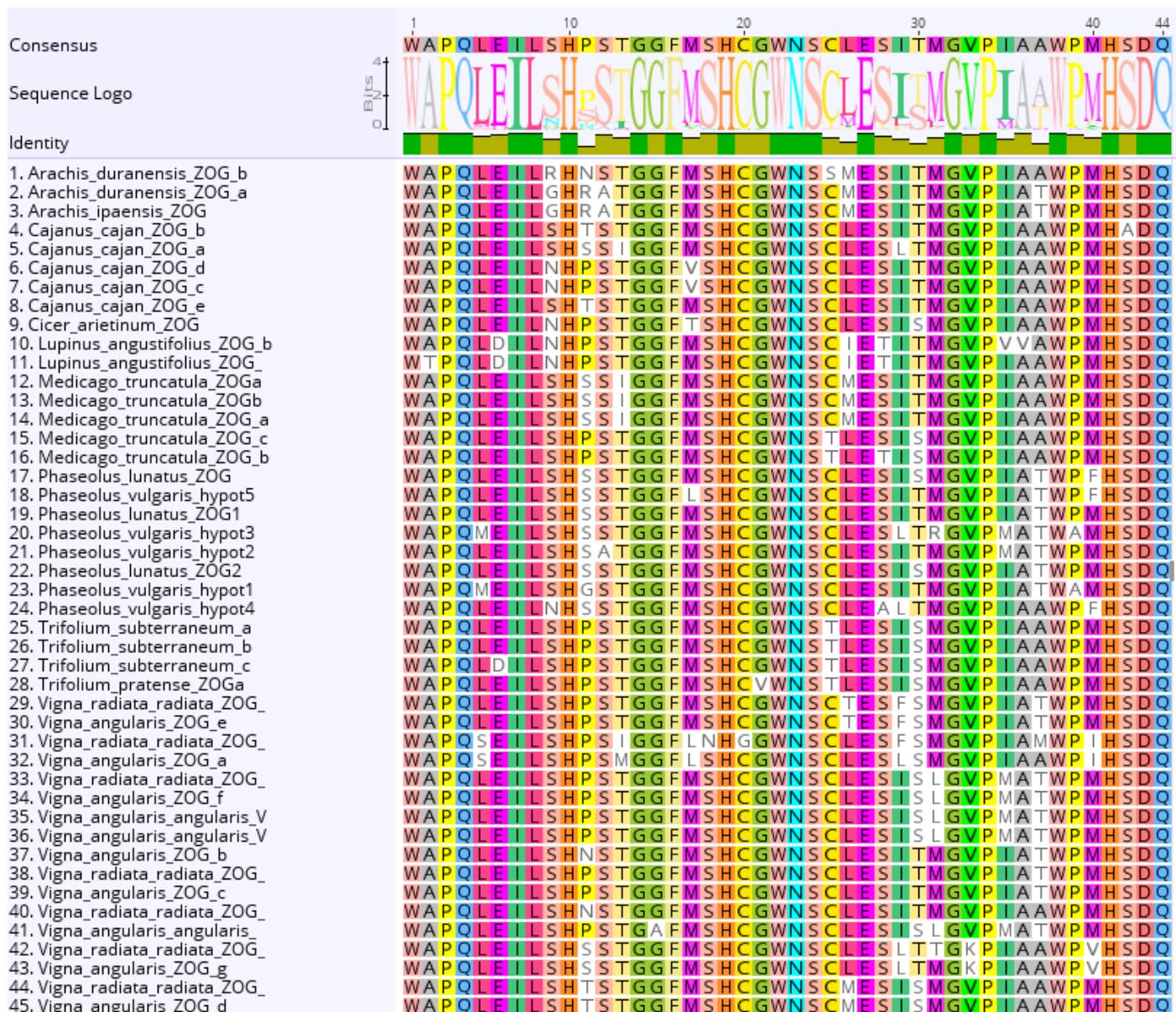


DICOTS

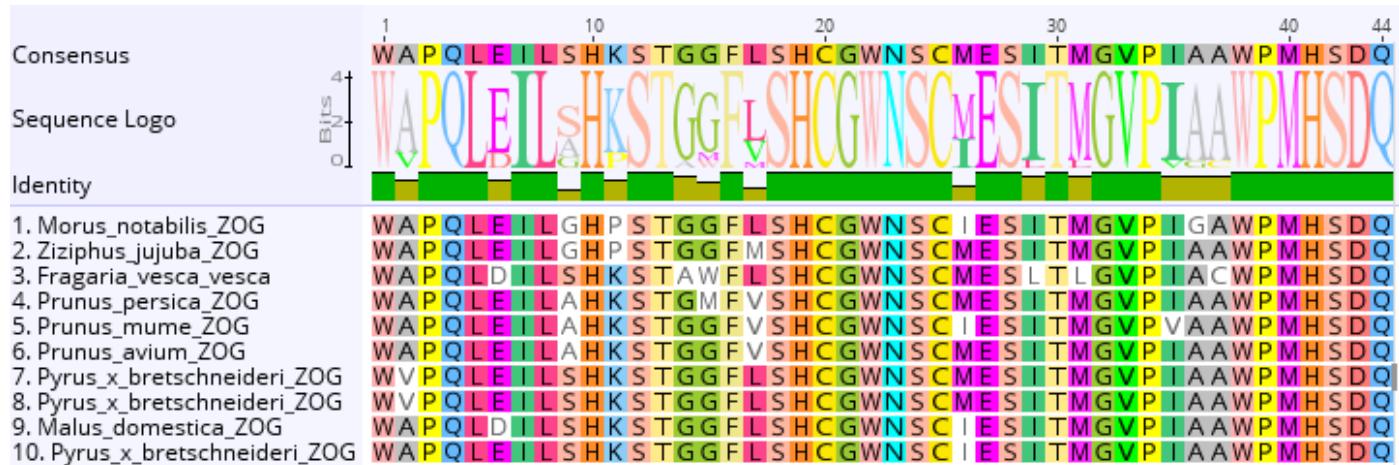
Proteales, Ranunculales, Vitales



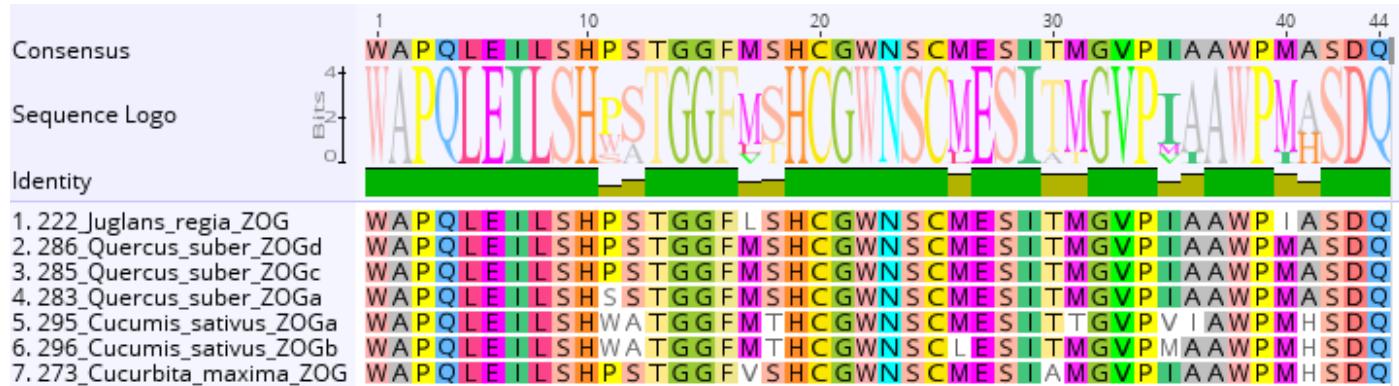
Fabales



Rosales



Fagales, Cucurbitales



Malpighiales



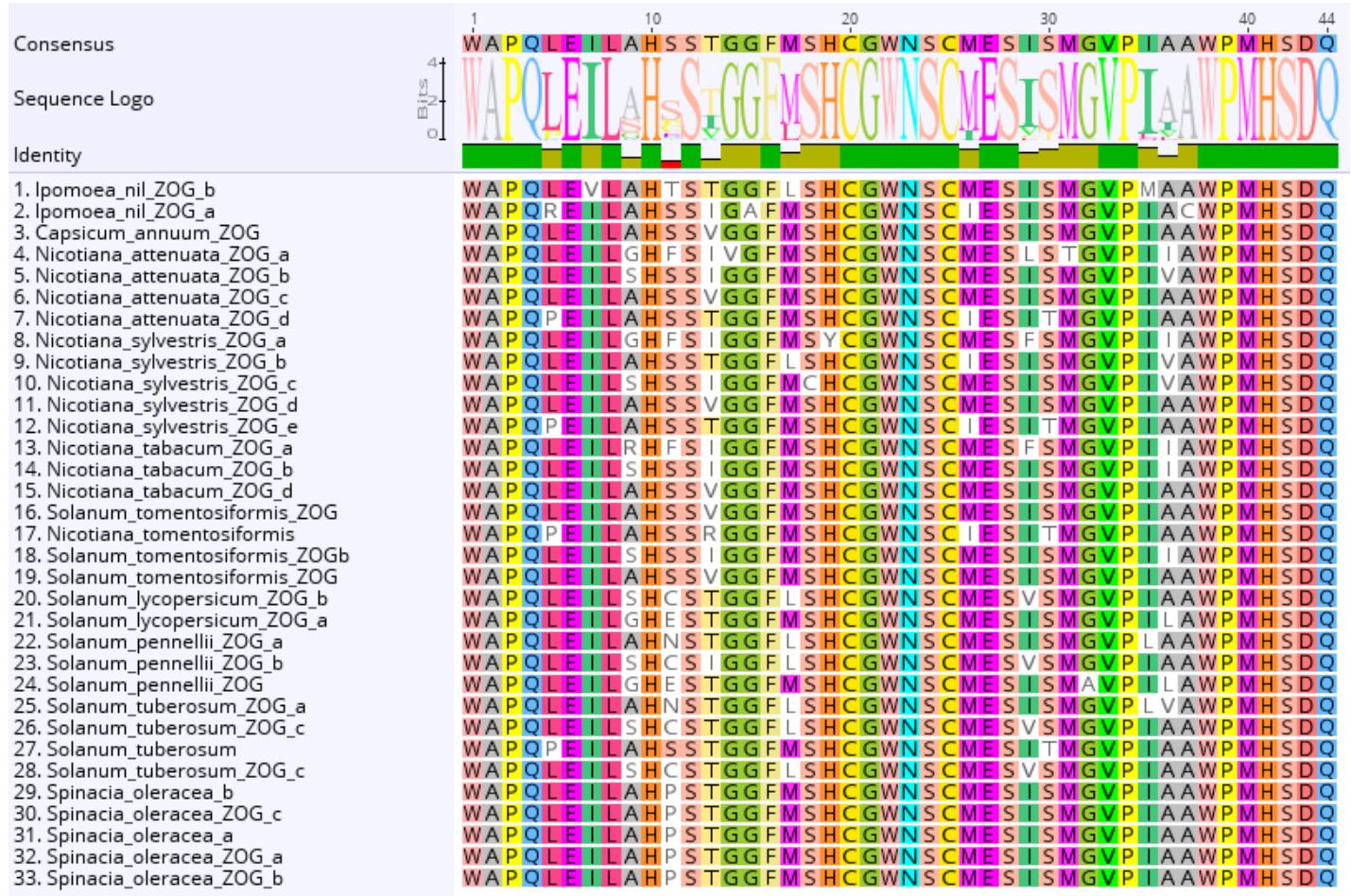
Myrtales, Sapindales, Malvales



Brassicaceae, Caryophyllales, Gentianales



Solanaceae



Lamiales, Asterales, Apiales

