

Amino acid conservation values

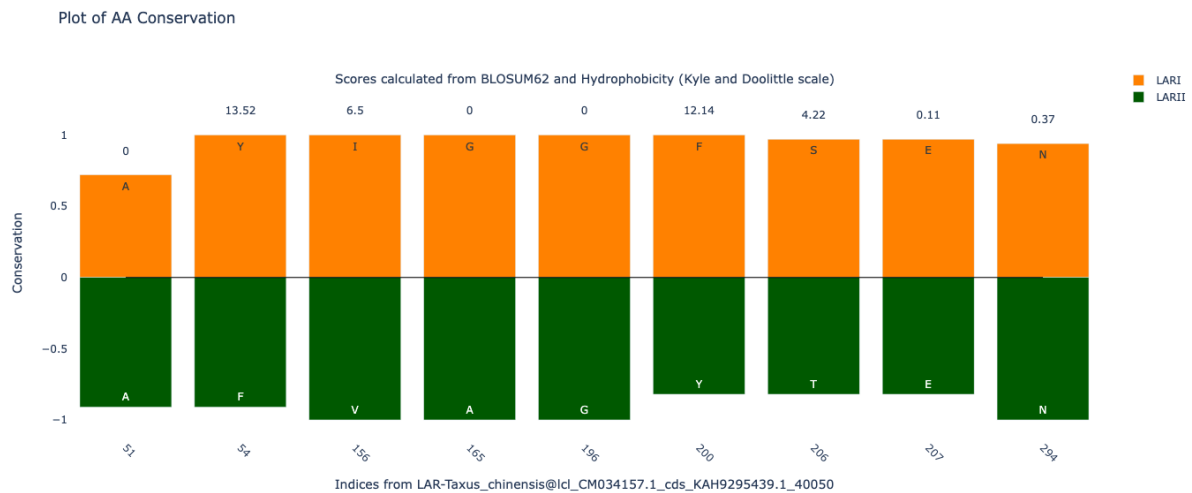


Figure S9. Bar plot showing the conservation values of amino acid residues within specific LAR motifs, with positions referenced to *Taxus chinensis*. Amino acid substitutions characteristic of LARI are highlighted in orange, while those of LARII are shown in green. Conservation scores were calculated based on BLOSUM62 substitution matrices and Hydrophobicity indices.

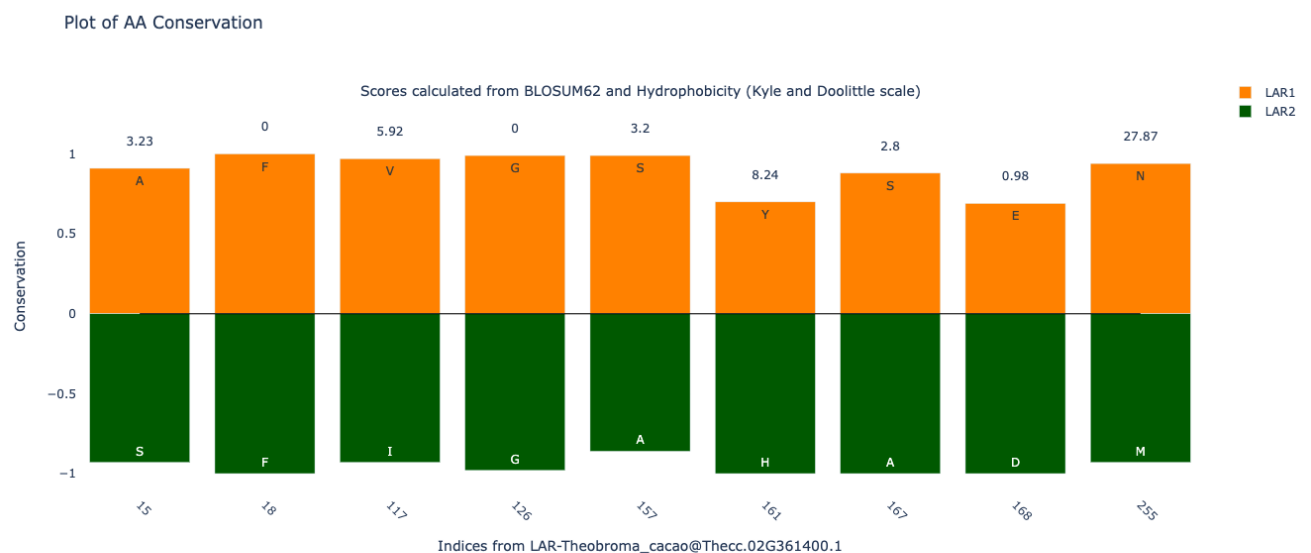


Figure S10. Bar plot showing the conservation values of amino acid residues within specific LAR motifs, with positions referenced to *Theobroma cacao*. Amino acid substitutions characteristic of LAR1 are highlighted in orange, while those of LAR2 are shown in green. Conservation scores were calculated based on BLOSUM62 substitution matrices and Hydrophobicity indices.