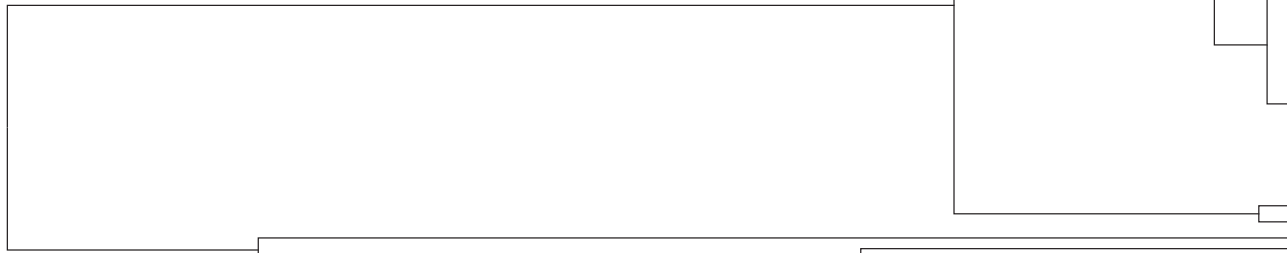


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ESM Fig. 6 Phylogram of transcription factor binding matrix similarities for ISE enriched motifs. Matrices of ISE enriched motifs were analysed using STAMP. Matrix similarities are represented by clustering into distinct families with horizontal line length indicating relative similarity between individual matrices and matrix families