

A

Figure A displays a collection of 25 network diagrams, each representing a different gene regulatory network. The networks are arranged in a grid-like fashion, with some overlapping. Each network consists of a central hub (a purple triangle) connected to a ring of peripheral nodes (green circles). The hubs are labeled with gene names: AIL6, CRF4, G2like, TCP, TCP4, WRKY28, SPCH, SPT, WIP2, CMB1, ARF4, NAC89, GATA, MYB306, WRKY44, MYB62, AGL19, MYB61, G2like, CUC2, WRKY75, FBP24, HDZIP, PRE6, CRF2, WRKY, YABBY, REM20, TCP14, RAV1, HDZIP, TGA2, NAC2, CAL, AG124, AG129, HEC3, NAC29, MIKC, MADS, and ATHB-51. The nodes are connected by lines, representing regulatory interactions. The hubs are colored purple, and the peripheral nodes are colored green. The labels for the hubs are in black text.

B

Network diagram illustrating interactions between various transcription factors (TFs). The nodes are represented by green circles, and the edges represent interactions. Key TFs are highlighted with orange triangles and labels: AMS1, TGA10, bHLH91, NAC, PI, LBD27, MYB305, and NAC. The diagram shows a complex network of interactions, with a large cluster of nodes at the bottom and several smaller clusters at the top and right.

C

Diagram C displays two network graphs. The top graph features a central blue triangle node labeled MYB80, which is connected to approximately 25 green circular nodes. Three green triangle nodes are also present, labeled NAC (top), WRKY (right), and NAC (bottom). The bottom graph features a central blue triangle node labeled MYB308, which is connected to approximately 25 green circular nodes. One green triangle node is labeled ARR-B (bottom-left).

D

Network diagram illustrating interactions between transcription factors (TFs) and target genes. The diagram is divided into several clusters, each centered around a specific TF (represented by a pink triangle) and its associated target genes (represented by green circles). The clusters are labeled with the TF names: MYB41, bZIP, DUO1, ZAT3, ZAT4, and MADS23. The diagram also shows various other TFs and genes, including FAR1, MYB_related, ZF-HD, LBD, MYB, and AGL30/AGL60, which are connected to the central TFs or other nodes in the network.