

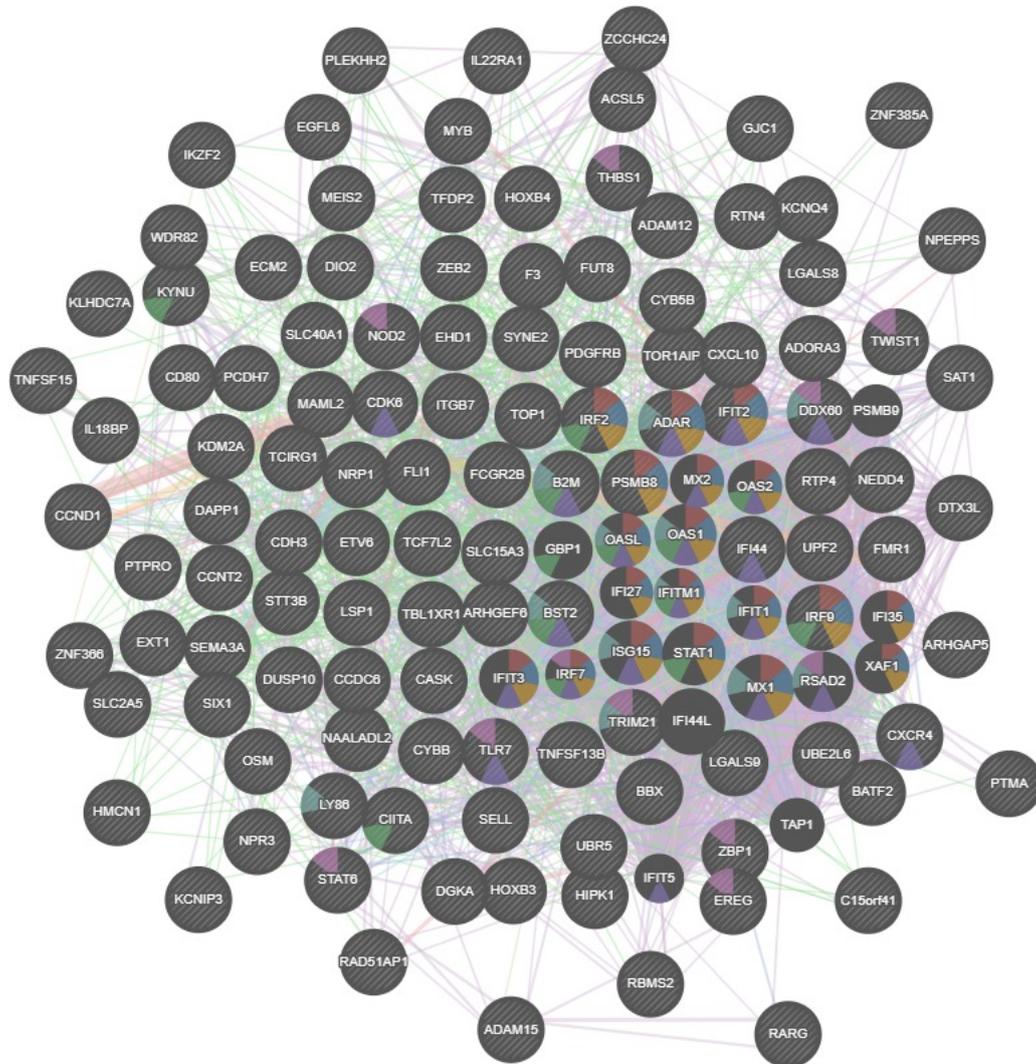
Networks

- Co-expression
- Physical Interactions
- Co-localization
- Genetic Interactions
- Pathway
- Predicted
- Shared protein domains

Functions

- negative regulation of cell differentiation
- protein serine/threonine kinase activity
- stem cell differentiation
- angiogenesis
- epithelial cell differentiation
- regulation of cellular response to stress
- positive regulation of programmed cell death

Figure.S1 PPI network of MiR-target networks (GeneMANIA). The biological functions of the gene sets of MiR-target networks were assessed using the applied bioinformatics methods via the PPI network.



Networks

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Functions

- response to type I interferon
- cellular response to type I interferon
- type I interferon signaling pathway
- response to virus
- response to interferon-gamma
- regulation of multi-organism process
- positive regulation of cytokine production

Figure.S2 PPI network of TF-target networks (GeneMANIA). The biological functions of the gene sets of TF-target networks were assessed using the applied bioinformatics methods via the PPI network.