

**Table S2. Associated Network Functions**

<b>Top 5 Gene Networks</b>
Gene Expression, Cell Cycle, Cancer
Embryonic Development, Tissue Development, Cancer
Cell Cycle, Cancer, Genetic Disorder
Cellular Assembly and Organization, DNA Replication, Recombination, and Repair, Cell Cycle
Dermatological Diseases and Conditions, Genetic Disorder, Tissue Morphology