

Supplemental Table 3. Display of the most significant functions for the top 5 networks identified within the inferred NUP155 protein-protein interactions.

Network	Score	Top Associated Network Functions
1	59	Molecular Transport, RNA Trafficking, RNA Post-Transcriptional Modification
2	56	Molecular Transport, RNA Trafficking, RNA Post-Translational Modification
3	56	RNA Post-Transcriptional Modification, Molecular Transport, RNA Trafficking
4	53	Cellular Assembly & Organization, Cell-To-Cell Signaling & Interaction, Reproductive System Development & Function
5	50	Cellular Assembly & Organization, RNA Post-Transcriptional Modification, Post-Translational Modification

Note: Functional significance analysis based on IPA Ingenuity Knowledge Base.