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Heatmap visualization of gene expression data. The color scale ranges from 0.0 (yellow) to 1.0 (dark red). The dendrogram on the left shows hierarchical clustering of samples. The color bar below the dendrogram indicates sample groups: red, orange, green, blue, purple, and pink.

Genes (rows):

- WDR61
- EDP
- SH2
- TSP-9
- REC
- Estrogen
- MEP-1
- Wdr4
- MEP-16
- SL-7
- DP-18
- SL-18
- SL-6
- SL-12948
- FRAP2
- DP-CSP
- POP-2
- SL-129
- SL-9
- SL-1
- SL-126
- SL-15
- SL-3
- Fractalkine
- SL-9
- SL-4
- SL-17A
- FRG
- SL1 ligand
- SL12-p76
- EDP
- SL-16
- Wdr5
- SL-13
- MEP-3
- SL-25A

Samples (columns):

- Wdr5
- Wdr6
- Wdr4
- SL-4
- SL-8
- REC
- MEP-1
- MEP-16
- DP-18
- DP-22
- DP-24
- SL-9
- SL-1
- SL-130
- SL-13
- SL-2
- SL-12
- SL-15
- SL-3
- SL-126
- SL-6
- SL-12948
- FRAP2
- DP-CSP
- POP-2
- SL-129
- SL-9
- SL-1
- SL-126
- SL-15
- SL-3
- SL-17A
- FRG
- SL1 ligand
- SL12-p76
- EDP
- SL-16
- Wdr5
- SL-13
- MEP-3
- SL-25A

Heatmap visualization of protein-protein interactions (PPIs) between 20 proteins. The color scale ranges from 0.0 (yellow) to 1.0 (dark red). The dendrogram on the left shows hierarchical clustering of the proteins. The color bar on the left indicates the domain type for each protein: SCDBL (orange), EGF (green), SH2 (blue), SH3 (purple), SH4 (pink), SH5 (cyan), SH6 (light green), SH7 (red), SH8 (dark red), SH9 (orange), SH10 (yellow), SH11 (light blue), SH12 (dark blue), SH13 (light green), SH14 (dark green), SH15 (light blue), SH16 (dark blue), SH17 (light green), SH18 (dark green), SH19 (light blue), SH20 (dark blue).

Protein	SCDBL	EGF	SH2	SH3	SH4	SH5	SH6	SH7	SH8	SH9	SH10	SH11	SH12	SH13	SH14	SH15	SH16	SH17	SH18	SH19	SH20
SCDBL	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EGF	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SH2	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SH3	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SH4	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SH5	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SH6	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SH7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SH8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SH9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SH10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SH11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SH12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SH13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SH14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
SH15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
SH16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
SH17																					

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