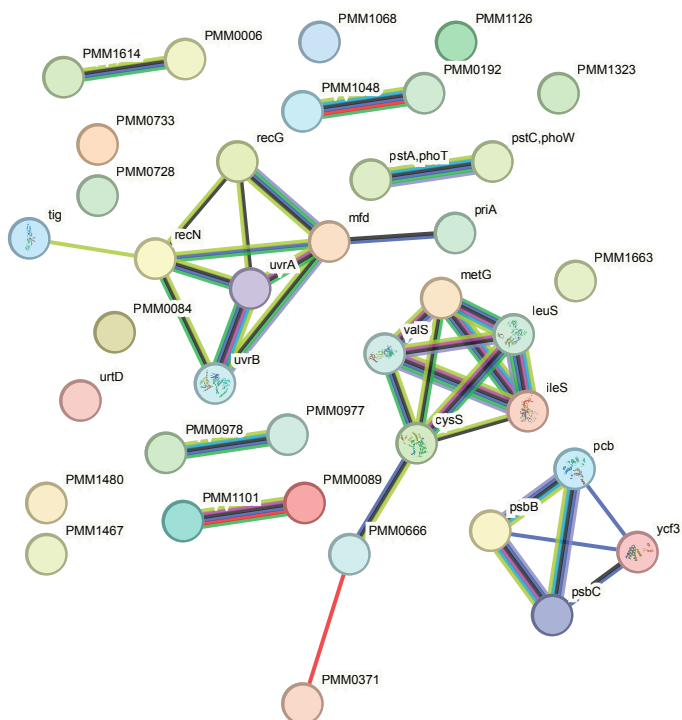
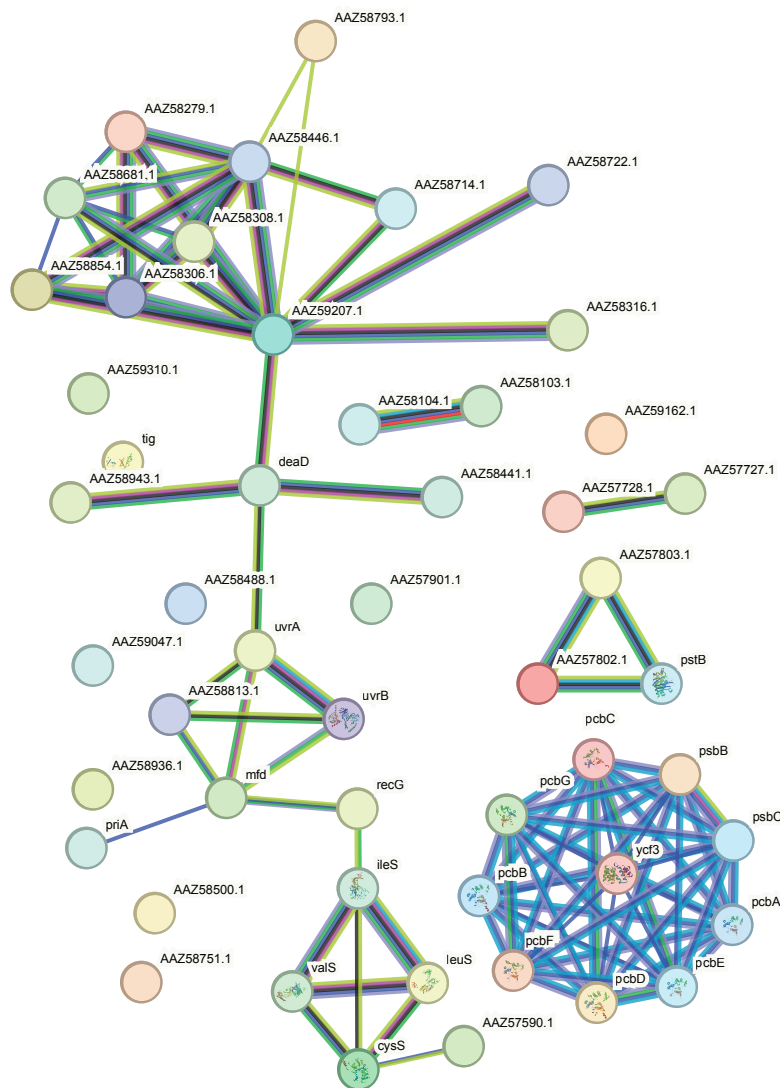


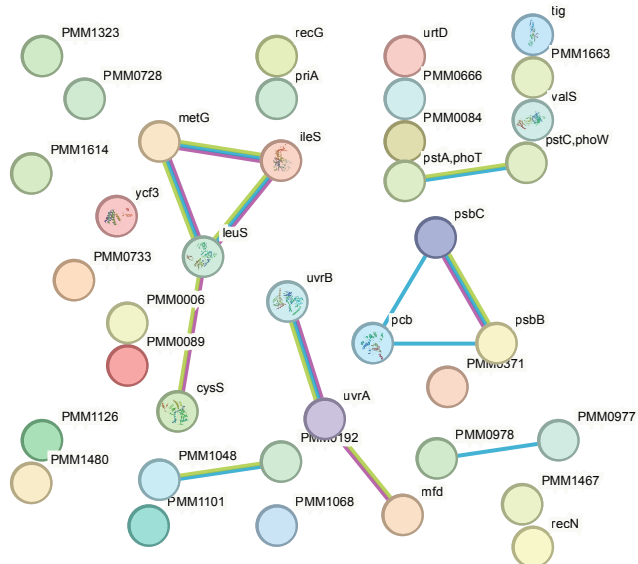
a



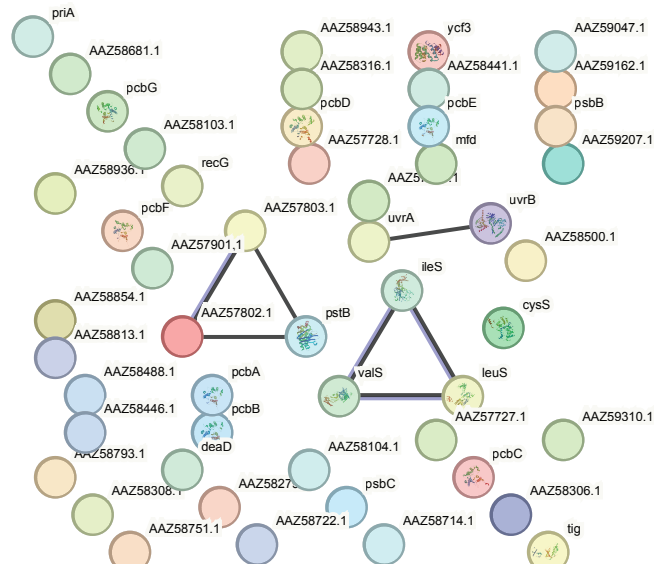
b



c



d



Nodes:

Network nodes represent proteins
splice isoforms or post-translational modifications are collapsed, i.e. each node represents all the proteins produced by a single, protein-coding gene locus.

Node color

Colored nodes:
query proteins and first shell of interactions

White nodes:
second shell of interactions

Node content

Empty nodes:
proteins of unknown 3D structure

Filled nodes:
a 3D structure is known or predicted

Edges:

Edges represent protein-protein interactions

Associations are meant to be specific and meaningful, i.e. proteins jointly contribute to a shared function; this does not necessarily mean they are physically binding to each other.

Known interactions

Curated from databases

Experimentally determined

Predicted interactions

Gene neighborhood

Gene fusions

Gene co-occurrence

Others

Textmining

Co-expression

Protein homology