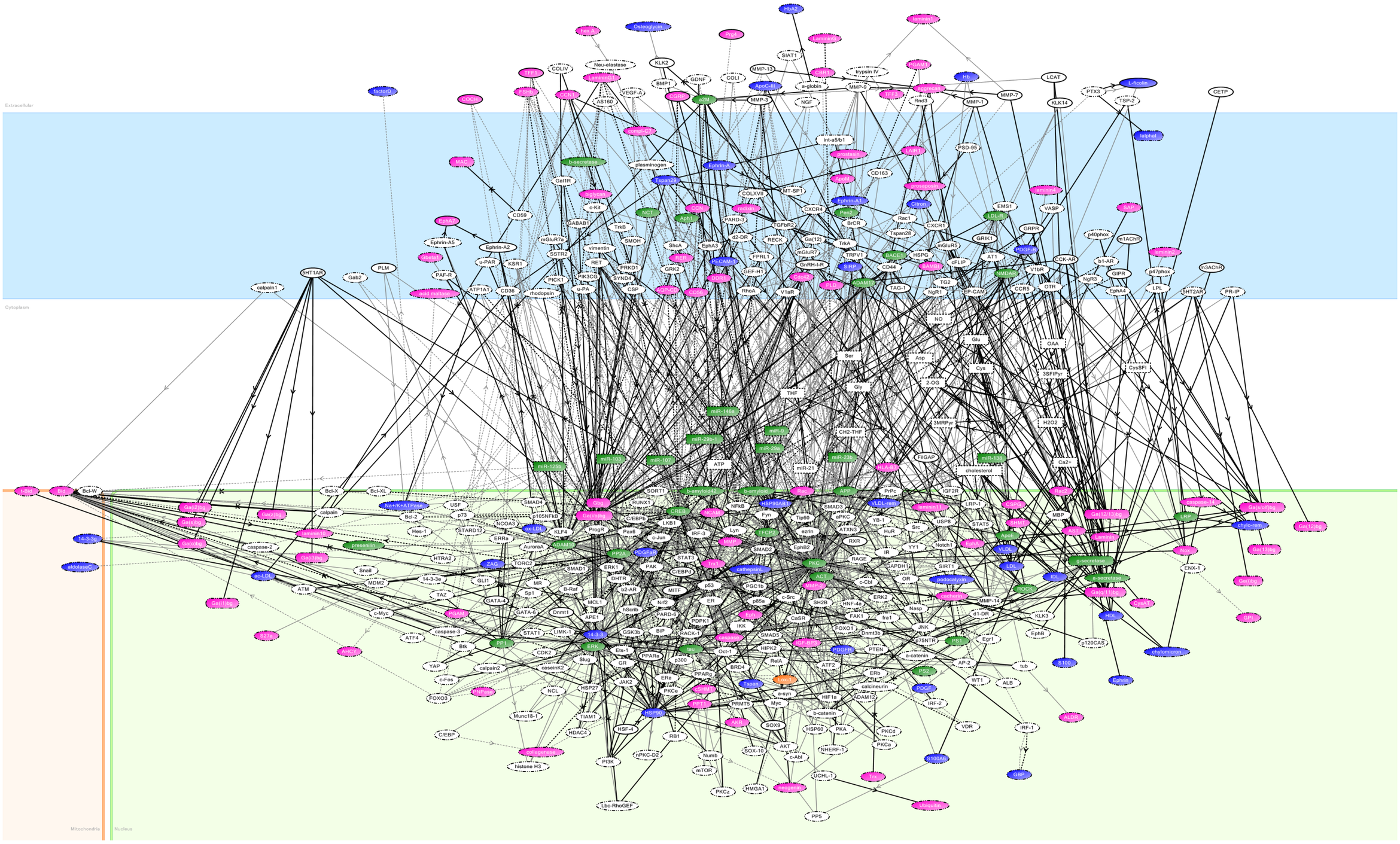

Supplementary figure 3. Molecular network analysis of urinary proteome and AD-related molecules.

Magenta nodes and blue nodes represent corresponding molecules to significantly increased and decreased proteins in the AD urine compared to the control, respectively. Green nodes represent AD-related molecules registered in the KeyMolnet. The orange node (LOX-1/ORL1) was significantly increased in the urine and AD-related as well. Lines and arrows indicate the molecular relationships; a solid line with arrow: direct binding or activation, solid line with arrow and stop: direct inactivation, solid line without arrow : complex formation, dashed line with arrow : transcriptional activation, and dashed line with arrow and stop : transcriptional repression. Black line is based on core content collected from selected review articles with the highest reliability and grey line is based on the secondary content collected form original articles form major journals.