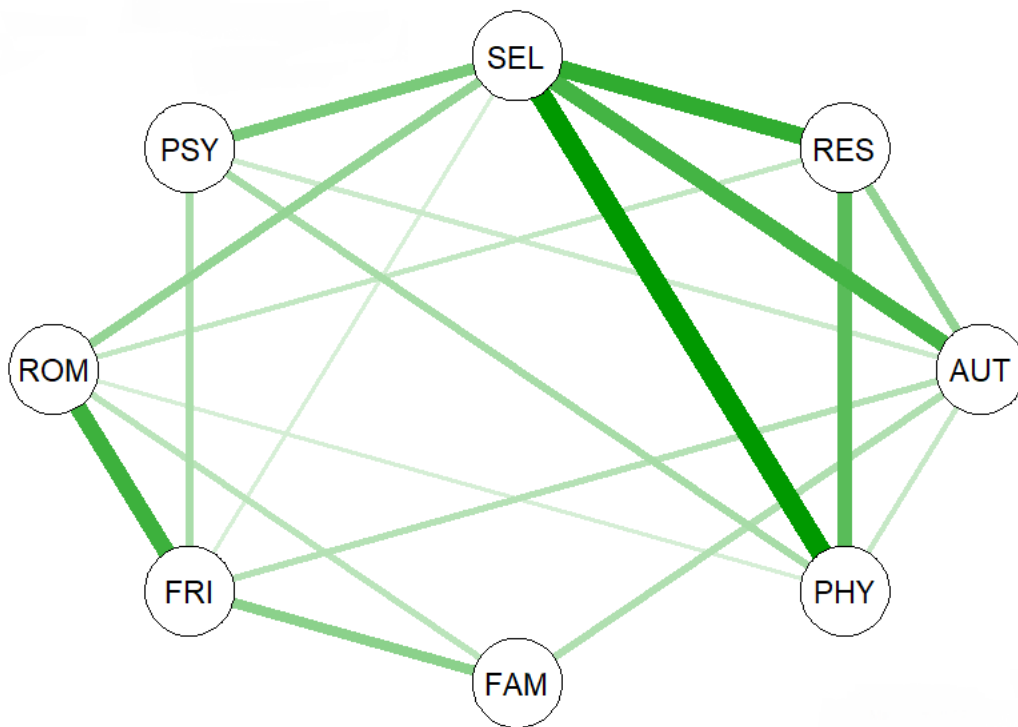


Supplementary Materials 1. Structure of Quality-of-Life Network (A) and Centrality indices (B) for all patients on the REHABase cohort (N=2180)

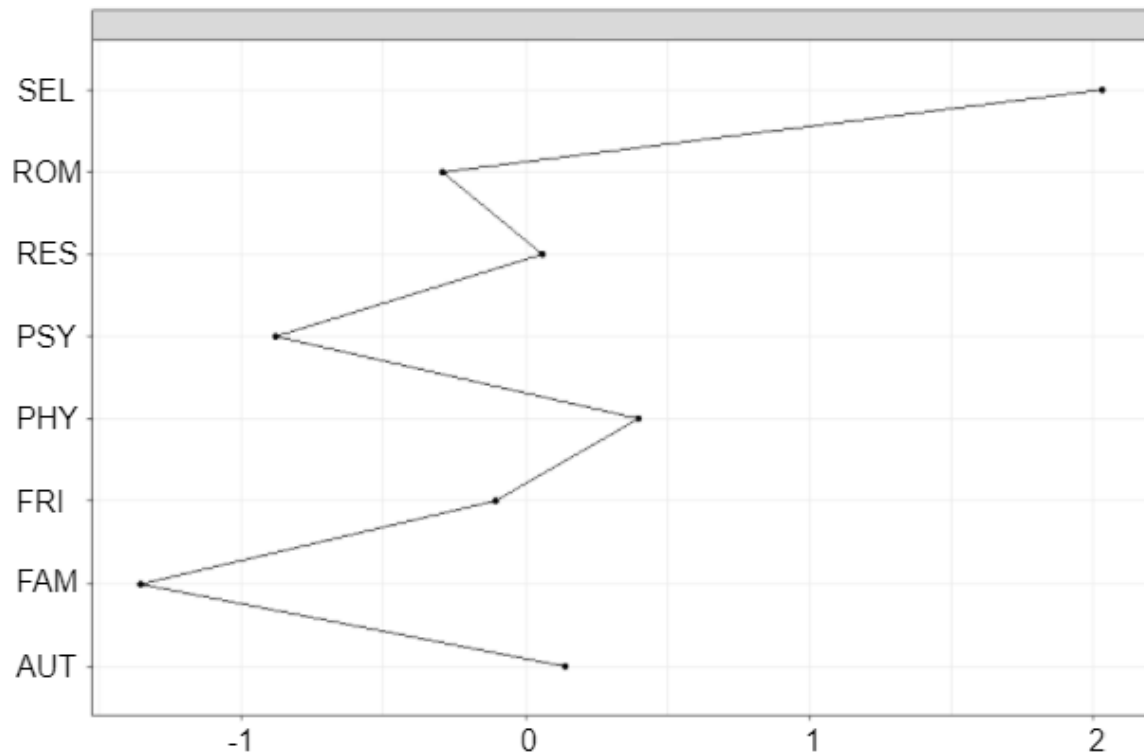
A- Estimated network structure of eight quality-of-life dimensions



The network is a Gaussian graphical model, i.e. a network of partial correlation coefficients, in which glasso regularization is applied.

Nodes (Quality-of-life dimensions): self-esteem (SEL), romantic life (ROM), resilience (RES), psychological well-being (PSY), physical well-being (PHY), relationships with friends (FRI), family relationships (FAM), autonomy (AUT).

B- Centrality indices (Node strength) of the eight quality-of-life dimensions



Each node's centrality index is shown as a standardized z-score (X axis; node strength). Nodes (Quality-of-life dimensions; Y axis): self-esteem (SEL), romantic life (ROM), resilience (RES), psychological well-being (PSY), physical well-being (PHY), relationships with friends (FRI), family relationships (FAM), autonomy (AUT).