



Figure 1 is a network diagram illustrating relationships between nine variables. The variables are represented as nodes, colored by group: N (light blue), E (medium blue), A (dark blue), and C (purple). The nodes are: N Anxty, N Depr, N EmoVol, E EnerLev, E Scblty, A Rspct, A Cmpn, C Rspnbl, and C Prdctv. Solid lines represent significant correlations, while dashed lines represent non-significant ones. The connections are as follows: N Anxty is significantly correlated with N Depr and E EnerLev; N Depr is significantly correlated with N Anxty and E Scblty; N EmoVol is non-significantly correlated with N Depr and E Scblty; E EnerLev is significantly correlated with N Anxty and E Scblty; E Scblty is significantly correlated with N Depr, E EnerLev, and A Rspct; A Rspct is significantly correlated with E Scblty and A Cmpn; A Cmpn is significantly correlated with A Rspct and C Prdctv; C Rspnbl is significantly correlated with C Prdctv and A Cmpn; C Prdctv is significantly correlated with A Cmpn and C Rspnbl.

