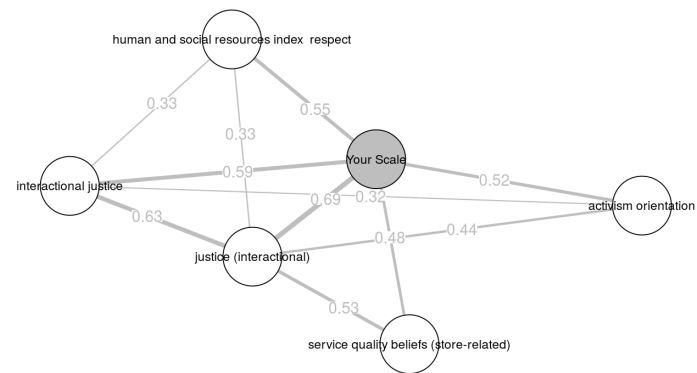


# Search for scale redundancy

- According to:
  - Rosenbusch, H., Wanders, F., & Pit, I. L. (2020). The Semantic Scale Network: An online tool to detect semantic overlap of psychological scales and prevent scale redundancies. *Psychological Methods*, 25(3), 380–392.
- Website
  - [https://rosenbusch.shinyapps.io/semantic\\_net/](https://rosenbusch.shinyapps.io/semantic_net/)
- Procedure
  - Items were uploaded scale wise
  - Similarity was checked with focus on IPIP
  - Comparison of item content from IPIP with current scale and renaming if match

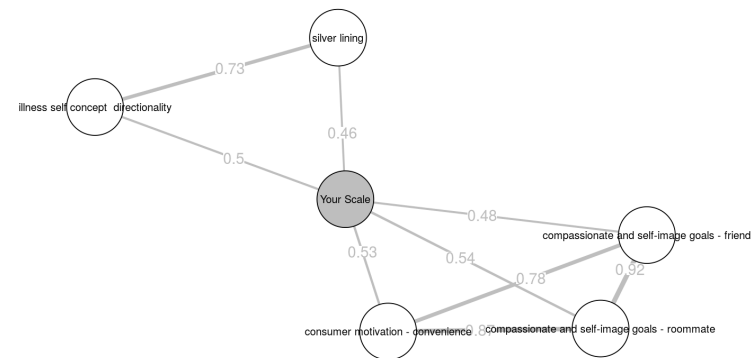
# Appreciation

Scales	Similarity	Look up here
justice (interactional)	0.69	Bruner, G. C. (2012). Marketing Scales Handbook : A Compilation of Multi-Iter Measures for Consumer Behavior & Advertising Research, Volume 6. Fort Worth, Texas: GCBII Productions, LLC
interactional justice	0.591	Jones, David A. (2005), The Effects of Overhearing Peers Discuss an Authority's Fairness Reputation on Reactions to Subsequent Treatment, Journal of Applied Psychology, 90, 363-372.
human and social resources index respect	0.554	Louis, Karen Seashore (1996), Teachers' Professional Community in Restructuring Schools, American Educational Research Journal, 33, 757-798.
activism orientation	0.524	<a href="http://www.midss.org/">www.midss.org/</a>
service quality beliefs (store-related)	0.478	Bruner, G. C. (2012). Marketing Scales Handbook : A Compilation of Multi-Iter Measures for Consumer Behavior & Advertising Research, Volume 6. Fort Worth, Texas: GCBII Productions, LLC



# Integrity

Scales	Similarity	Look up here
compassionate and self-image goals - roommate	0.543	<a href="http://www.midss.org/">www.midss.org/</a>
consumer motivation - convenience	0.525	Barbopoulos, I. (2012). The Consumer Motivation Scale: Development of a multi-dimensional measure of economical, hedonic, and normative determinants of consumption (Doctoral dissertation, Department of Psychology, University of Gothenburg).
illness self concept directionality	0.501	Morea, Jessica, Ronald Friend, and Robert Bennett (2008), Conceptualizing and Measuring Illness Self-Concept: A Comparison with Self-Esteem and Optimism in Predicting Fibromyalgia Adjustment, Research in Nursing and health, 31, 563-575.
compassionate and self-image goals - friend	0.481	<a href="http://www.midss.org/">www.midss.org/</a>
silver lining	0.46	<a href="http://ppc.sas.upenn.edu/resources/questionnaires-researchers">ppc.sas.upenn.edu/resources/questionnaires-researchers</a>



# Low competitiveness

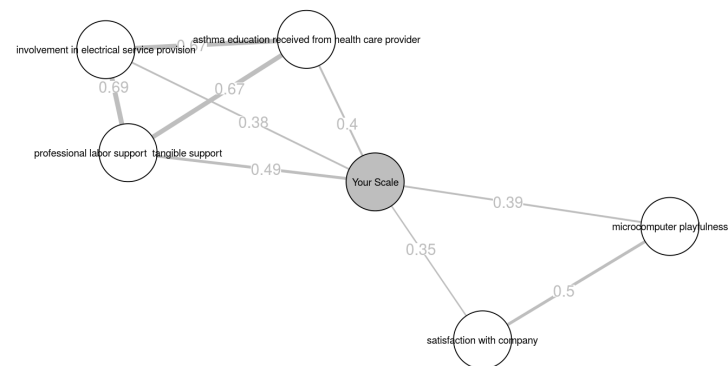
Closest neighbors (click scale for indirect neighbors):

Scales	Similarity	Look up here
dirty dozen n	0.465	<a href="https://openpsychometrics.org/_rawdata/">openpsychometrics.org/_rawdata/</a>
dirty dozen p	0.432	<a href="https://openpsychometrics.org/_rawdata/">openpsychometrics.org/_rawdata/</a>
empathizing	0.431	<a href="https://openpsychometrics.org/_rawdata/">openpsychometrics.org/_rawdata/</a>
website controllability	0.357	Bruner, G. C. (2012). Marketing Scales Handbook : A Compilation of Multi-Item Measures For Consumer Behavior & Advertising Research, Volume 6. Fort Worth, Texas: GCBII Productions, LLC
binge eating adjective - self-criticism	0.351	<a href="http://www.scalesandmeasures.net/scales_view.php?id=1240">www.scalesandmeasures.net/scales_view.php?id=1240</a>



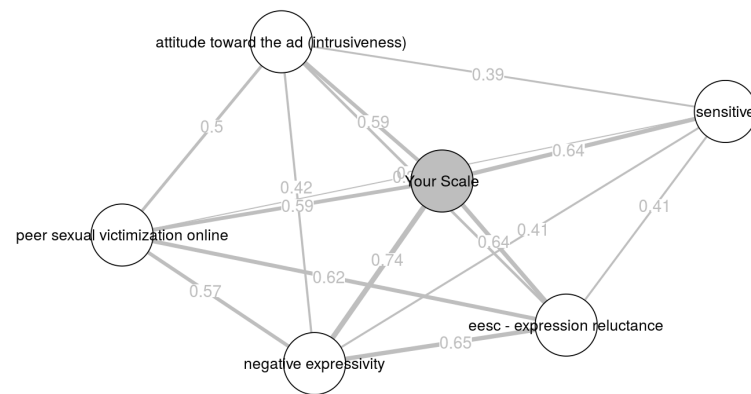
# Readiness to give feedback

Scales	Similarity	Look up here
professional labor support tangible support	0.49	Sauls, Donna J. (2006), Dimensions of Professional Labor Support for Intrapartum Practice, Journal of Nursing Scholarship, 38, 36-41.
asthma education received from health care provider	0.4	Peterson-Sweeney, Kathleen, Ann McMullen, and H. Lorrie Yoos (2007), Impact of Asthma Education Received from Health Care Providers on Parental Illness Representation in Childhood Asthma, Research in Nursing and health, 30, 203-212.
microcomputer playfulness	0.392	Webster, Jane, and Joseph J. Martocchio (1992), Microcomputer Playfulness: Development of a Measure With Workplace Implications, MIS Quarterly, 16, 201-226.
involvement in electrical service provision	0.383	Bruner, G. C. (2012). Marketing Scales Handbook : A Compilation of Multi-Item Measures for Consumer Behavior & Advertising Research, Volume 6. Fort Worth, Texas: GCBII Productions, LLC
satisfaction with company	0.349	Bruner, G. C. (2012). Marketing Scales Handbook : A Compilation of Multi-Item Measures for Consumer Behavior & Advertising Research, Volume 6. Fort Worth, Texas: GCBII Productions, LLC



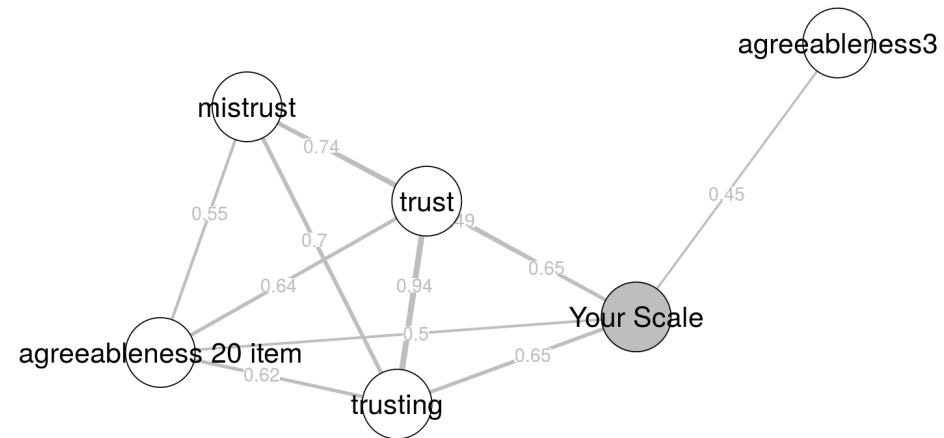
# Search for support

Scales	Similarity	Look up here
negative expressivity	0.741	<a href="http://ipip.ori.org/newEmotionalIntelligenceKey.htm">ipip.ori.org/newEmotionalIntelligenceKey.htm</a>
eesc - expression reluctance	0.644	Penza-Clyve, S., & Zeman, J. (2002). Initial validation of the emotion express scale for children (EESC). <i>Journal of Clinical Child and Adolescent Psychology</i> , 31(4), 540-547.
sensitive	0.64	<a href="http://ipip.ori.org/newHPIKeys.htm">ipip.ori.org/newHPIKeys.htm</a>
peer sexual victimization online	0.593	Snchez, V., Muoz-Fernndez, N., & Vega-Gea, E. (2017). Peer sexual cybervictimization in adolescents: Development and validation of a scale. <i>International journal of clinical and health psychology</i> , 17(2), 171-179.
attitude toward the ad (intrusiveness)	0.589	Bruner, G. C. (2012). <i>Marketing Scales Handbook : A Compilation of Multi-Item Measures for Consumer Behavior &amp; Advertising Research, Volume 6</i> . Fort Worth, Texas: GCBII Productions, LLC



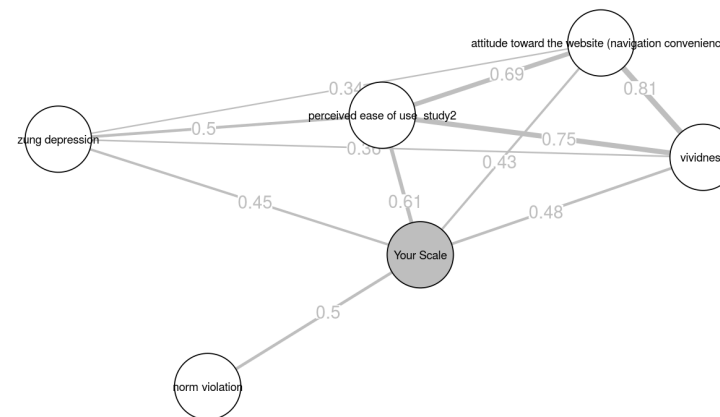
# Compliance – New: Trust

Scales	Similarity	Look up here
trusting	0.654	<a href="http://ipop.ori.org/newHPIKeys.htm">ipop.ori.org/newHPIKeys.htm</a>
trust	0.648	<a href="http://ipop.ori.org/newNEOKey.htm">ipop.ori.org/newNEOKey.htm</a>
agreeableness 20 item	0.501	<a href="http://ipop.ori.org/newNEOKey.htm">ipop.ori.org/newNEOKey.htm</a>
mistrust	0.492	<a href="http://ipop.ori.org/newCAT-PD-SFV1.1Keys.htm">ipop.ori.org/newCAT-PD-SFV1.1Keys.htm</a>
agreeableness3	0.449	Major, Debra A. (2006), Linking Proactive Personality and the Big Five to Motivation to Learn and Development Activity, <i>Journal of Applied Psychology</i> , 91, 927-935.



# Genuineness

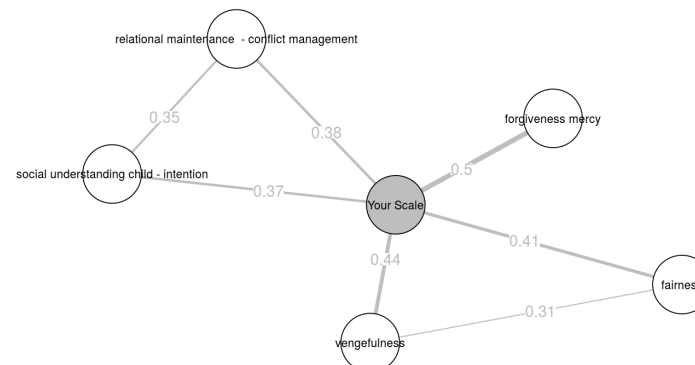
Scales	Similarity	Look up here
perceived ease of use study2	0.607	Davis, Fred D. (1989), Perceived Usefulness, Perceived Ease of Use, and User Acceptance of Information Technology, MIS Quarterly, 13, 318-340.
norm violation	0.503	<a href="http://ipop.ori.org/newCAT-PD-SFv1.1Keys.htm">ipop.ori.org/newCAT-PD-SFv1.1Keys.htm</a>
vividness	0.48	Bruner, G. C. (2012). Marketing Scales Handbook : A Compilation of Multi-Item Measures for Consumer Behavior & Advertising Research, Volume 6. Fort Worth, Texas: GCBII Productions, LLC
zung depression	0.448	<a href="http://www.scalesandmeasures.net/scales_view.php?id=160">www.scalesandmeasures.net/scales_view.php?id=160</a>
attitude toward the website (navigation convenience)	0.427	Bruner, G. C. (2012). Marketing Scales Handbook : A Compilation of Multi-Item Measures for Consumer Behavior & Advertising Research, Volume 6. Fort Worth, Texas: GCBII Productions, LLC





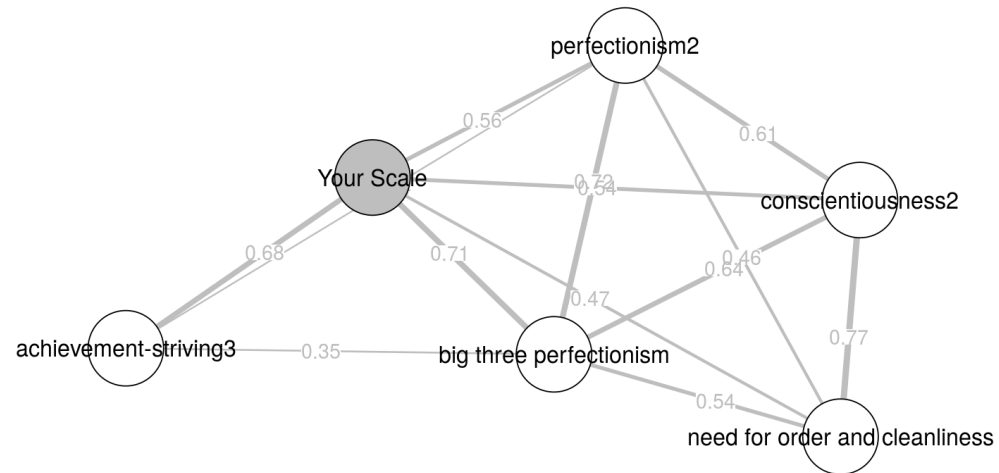
# Altruism

Scales	Similarity	Look up here
forgiveness mercy	0.501	<a href="http://pip.ori.org/newVIAKey.htm">pip.ori.org/newVIAKey.htm</a>
vengefulness	0.441	Yamagishi, T., Horita, Y., Mifune, N., Hashimoto, H., Li, Y., Shinada, M., ... & Simunovic, D. (2012). Rejection of unfair offers in the ultimatum game is no evidence of strong reciprocity. <i>Proceedings of the National Academy of Sciences</i> , 109(50), 20364-20368.
fairness	0.413	<a href="http://pip.ori.org/newHEXACO_PI_key.htm">pip.ori.org/newHEXACO_PI_key.htm</a>
relational maintenance - conflict management	0.382	Stafford, L., Dainton, M., & Haas, S. (2000). Measuring routine and strategic relational maintenance: Scale revision, sex versus gender roles, and the prediction of relational characteristics. <i>Communications Monographs</i> , 67(3), 306-323.
social understanding child - intention	0.374	Tahiroglu, D., Moses, L. J., Carlson, S. M., Mahy, C. E., Olofson, E. L., & Sabbagh, M. A. (2014). The Children's Social Understanding Scale: Construction and validation of a parent-report measure for assessing individual differences in children's theories of mind. <i>Developmental psychology</i> , 50(11), 2485.



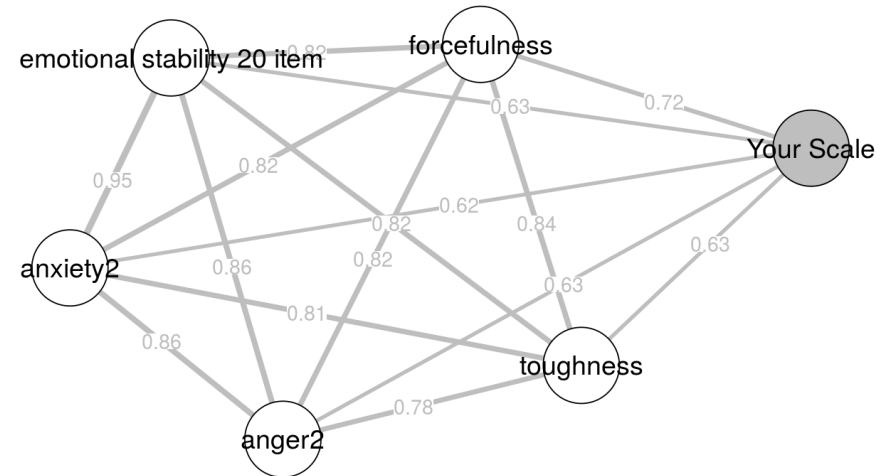
# Dominance

Scales	Similarity	Look up here
big three perfectionism	0.715	<a href="http://www.midss.org/">www.midss.org/</a>
achievement-striving3	0.678	<a href="http://pip.ori.org/newTCIKey.htm">pip.ori.org/newTCIKey.htm</a>
perfectionism2	0.564	<a href="http://pip.ori.org/newCAT-PD-SFv1.1Keys.htm">pip.ori.org/newCAT-PD-SFv1.1Keys.htm</a>
conscientiousness2	0.542	<a href="http://pip.ori.org/newAB5CKey.htm">pip.ori.org/newAB5CKey.htm</a>
need for order and cleanliness	0.467	<a href="http://pip.ori.org/newSingleConstructsKey.htm">pip.ori.org/newSingleConstructsKey.htm</a>



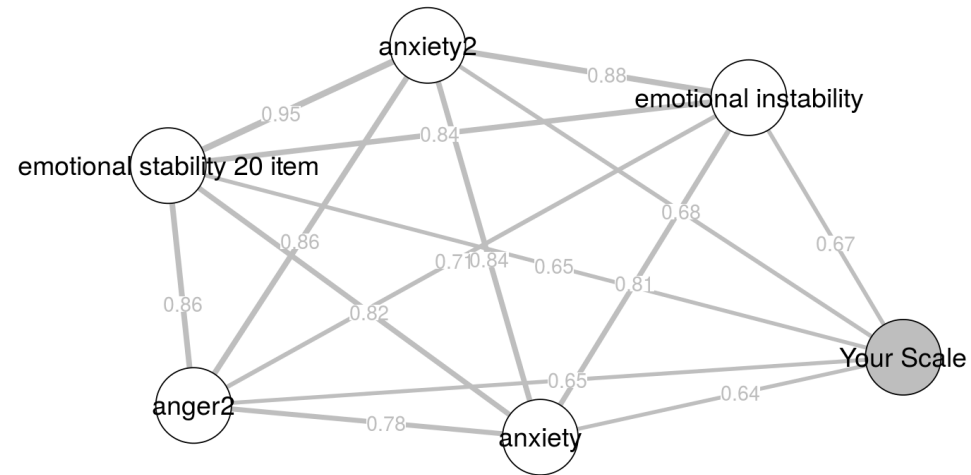
# Persistence

Scales	Similarity	Look up here
forcefulness	0.715	<a href="http://ipip.ori.org/newCPIKey.htm">ipip.ori.org/newCPIKey.htm</a>
emotional stability 20 item	0.634	<a href="http://ipip.ori.org/newBigFive5broadKey.htm">ipip.ori.org/newBigFive5broadKey.htm</a>
toughness	0.633	<a href="http://ipip.ori.org/newAB5CKey.htm">ipip.ori.org/newAB5CKey.htm</a>
anger2	0.627	<a href="http://ipip.ori.org/newCAT-PD-SFv1.1Keys.htm">ipip.ori.org/newCAT-PD-SFv1.1Keys.htm</a>
anxiety2	0.619	<a href="http://ipip.ori.org/newJPI-RKey.htm">ipip.ori.org/newJPI-RKey.htm</a>



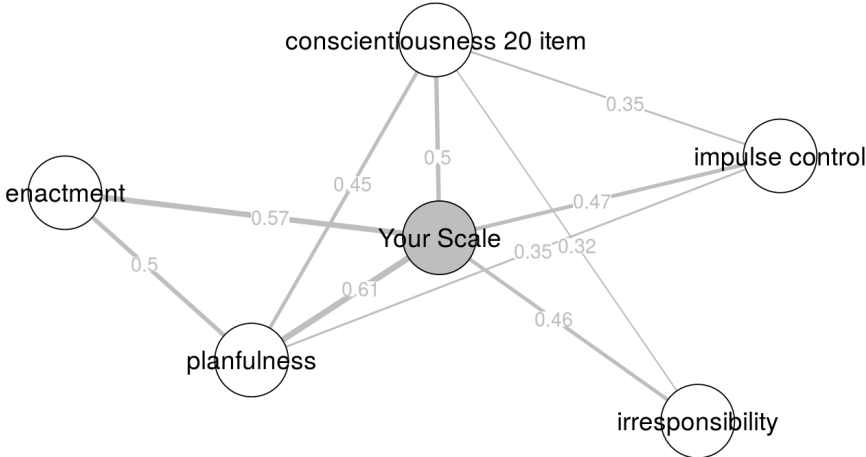
# Self-discipline

Scales	Similarity	Look up here
anxiety2	0.685	<a href="http://ipop.ori.org/newJPI-RKey.htm">ipop.ori.org/newJPI-RKey.htm</a>
emotional instability	0.669	<a href="http://ipop.ori.org/newMPQKey.htm">ipop.ori.org/newMPQKey.htm</a>
emotional stability 20 item	0.651	<a href="http://ipop.ori.org/newBigFive5broadKey.htm">ipop.ori.org/newBigFive5broadKey.htm</a>
anger2	0.647	<a href="http://ipop.ori.org/newCAT-PD-SFv1.1Keys.htm">ipop.ori.org/newCAT-PD-SFv1.1Keys.htm</a>
anxiety	0.642	<a href="http://ipop.ori.org/newNEOKey.htm">ipop.ori.org/newNEOKey.htm</a>



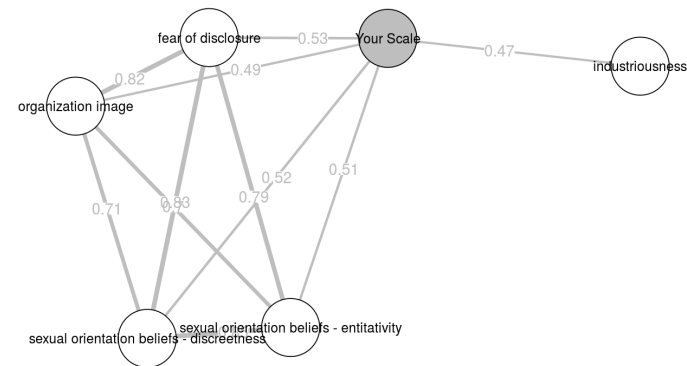
# Task planning – New: Planfulness

Scales	Similarity	Look up here
planfulness	0.613	<a href="http://ipop.ori.org/newMPQKey.htm">ipop.ori.org/newMPQKey.htm</a>
enactment	0.574	Teel, Cynthia S. (2005), Developing and Testing a Self-Care Intervention for Older Adults in Caregiving Roles, 54, 193-201.
conscientiousness 20 item	0.503	<a href="http://ipop.ori.org/newNEOKey.htm">ipop.ori.org/newNEOKey.htm</a>
impulse control	0.466	<a href="http://ipop.ori.org/newTCIKey.htm">ipop.ori.org/newTCIKey.htm</a>
irresponsibility	0.457	<a href="http://ipop.ori.org/newCAT-PD-SFv1.1Keys.htm">ipop.ori.org/newCAT-PD-SFv1.1Keys.htm</a>



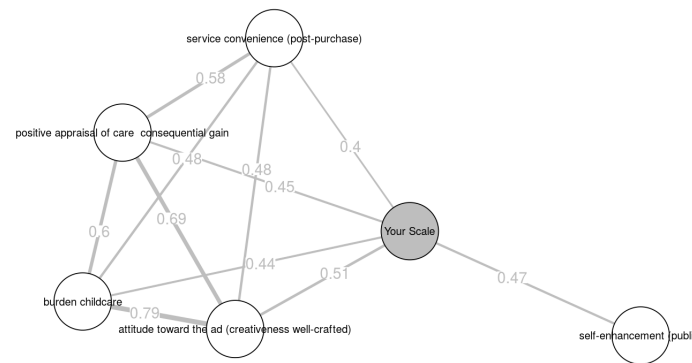
# Goal orientation

Scales	Similarity	Look up here
fear of disclosure	0.526	Ragins, Belle Rose, John M. Cornwell, and Romila Singh (2007), Making the Invisible Visible: Fear and Disclosure of Sexual Orientation at Work, Journal of Applied Psychology, 92, 1103-1118.
sexual orientation beliefs - discreetness	0.52	Arseneau, J. R., Grzanka, P. R., Miles, J. R., & Fassinger, R. E. (2013). Development and initial validation of the Sexual Orientation Beliefs Scale (SOBS). Journal of Counseling Psychology, 60(3), 407.
sexual orientation beliefs - entitativity	0.509	Arseneau, J. R., Grzanka, P. R., Miles, J. R., & Fassinger, R. E. (2013). Development and initial validation of the Sexual Orientation Beliefs Scale (SOBS). Journal of Counseling Psychology, 60(3), 407.
organization image	0.493	Cable, Daniel M. (2006), Managing Job Seekers' Organizational Image Beliefs: The Role of Media Richness and Media Credibility, Journal of Applied Psychology, 91, 828-840.
industriousness	0.472	<a href="http://ipp.ori.org/newTCIKey.htm">ipp.ori.org/newTCIKey.htm</a>



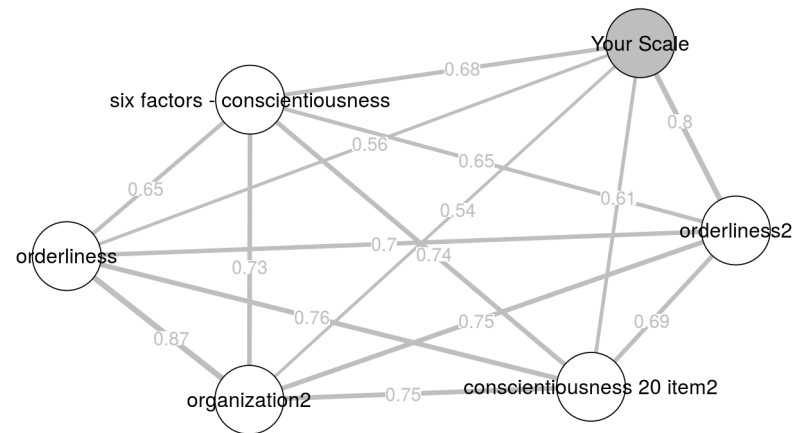
# Carefulness

Scales	Similarity	Look up here
attitude toward the ad (creativity well-crafted)	0.512	Bruner, G. C. (2012). Marketing Scales Handbook : A Compilation of Multi-Item Measures for Consumer Behavior & Advertising Research, Volume 6. Fort Worth, Texas: GCBII Productions, LLC
self-enhancement (public)	0.466	Bruner, G. C. (2012). Marketing Scales Handbook : A Compilation of Multi-Item Measures for Consumer Behavior & Advertising Research, Volume 6. Fort Worth, Texas: GCBII Productions, LLC
positive appraisal of care consequential gain	0.453	Yamamoto-Mitani, Noriko, Kazuko Ishigaki, and Noriko Kawahara-Maekawa (2003), Factors of Positive Appraisal of Care Among Japanese Family Caregivers of Older Adults, Research in Nursing and health, 26, 337-350.
burden childcare	0.442	<a href="http://www.dataarchive.lisssdata.nl/concepts">www.dataarchive.lisssdata.nl/concepts</a>
service convenience (post-purchase)	0.399	Bruner, G. C. (2012). Marketing Scales Handbook : A Compilation of Multi-Item Measures for Consumer Behavior & Advertising Research, Volume 6. Fort Worth, Texas: GCBII Productions, LLC



# Orderliness

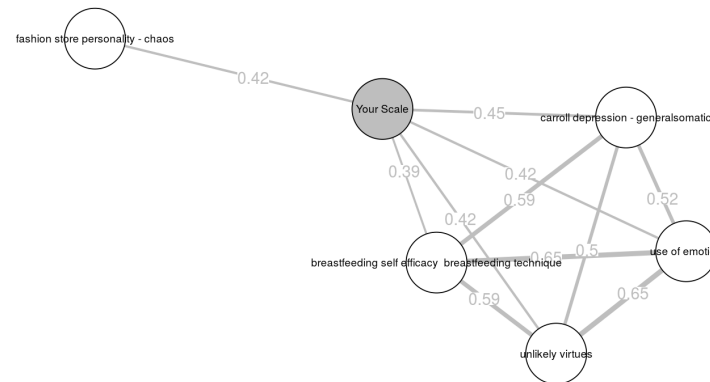
Scales	Similarity	Look up here
orderliness2	0.8	<a href="http://pip.ori.org/new6FPQKey.htm">pip.ori.org/new6FPQKey.htm</a>
six factors - conscientiousness	0.679	(D.L.) Milojev, P., Osborne, D., Greaves, L. M., Barlow, F. K., & Sibley, C. G. (2013). The MiniPIP6: Tiny yet highly stable markers of Big Six personality. <i>Journal of Research in Personality, 47</i> (6), 936-944.
conscientiousness 20 item2	0.606	<a href="http://pip.ori.org/newBigFive5broadKey.htm">pip.ori.org/newBigFive5broadKey.htm</a>
orderliness	0.562	<a href="http://pip.ori.org/newNEOKey.htm">pip.ori.org/newNEOKey.htm</a>
organization2	0.544	<a href="http://pip.ori.org/newHEXACO_PI_key.htm">pip.ori.org/newHEXACO_PI_key.htm</a>





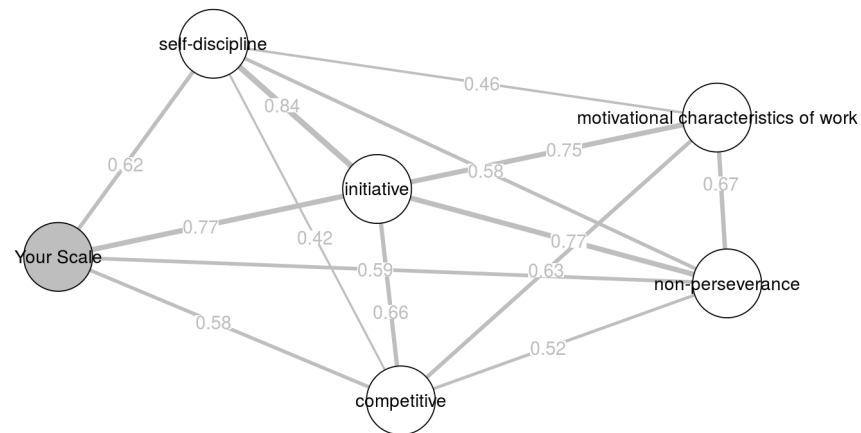
# Wish to work

Scales	Similarity	Look up here
carroll depression - generalsomatic	0.45	<a href="http://www.scalesandmeasures.net/scales_view.php?id=132">www.scalesandmeasures.net/scales_view.php?id=132</a>
unlikely virtues	0.42	<a href="http://ipip.ori.org/newMPQKey.htm">ipip.ori.org/newMPQKey.htm</a>
use of emotion	0.419	Wong, C. S., & Law, K. S. (2002). The effects of leader and follower emotional intelligence on performance and attitude: An exploratory study. <i>The leadership quarterly</i> , 13(3), 243-274.
fashion store personality - chaos	0.418	Willems, K, Swinnen, G, Janssens, W, & Brengman, M (0) Fashion store personality: Scale development and relation to self-congruity theory <i>Journal of Global Fashion Marketing</i> ,(), -
breastfeeding self efficacy breastfeeding technique	0.393	Creedy, Debra K., Cindy-Lee Dennis, and Rosemary Blyth (2003), Psychometric Characteristics of the Breastfeeding Self-Efficacy Scale: Data from an Australian Sample, <i>Research in Nursing and health</i> , 26, 143-152.



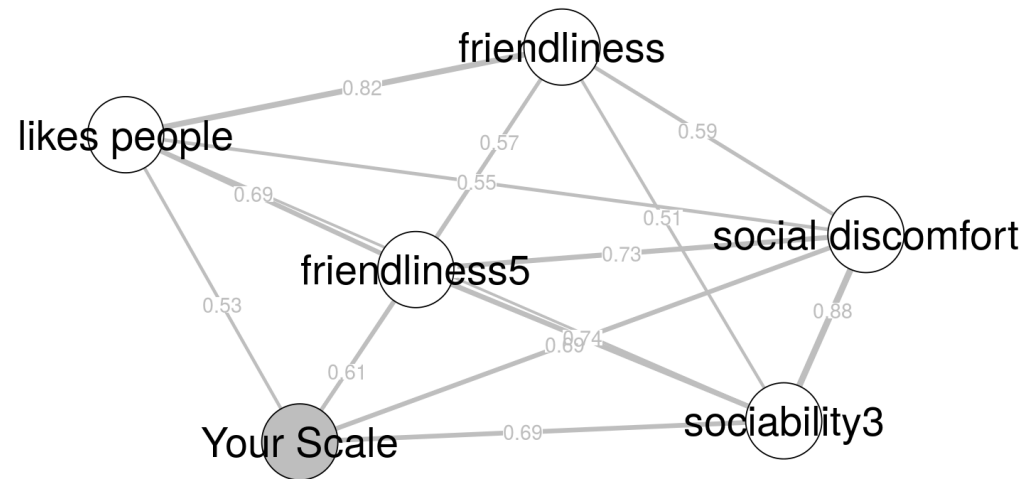
# Productivity – New: Initiative

Scales	Similarity	Look up here
initiative	0.77	<a href="http://pip.ori.org/newTCIKey.htm">pip.ori.org/newTCIKey.htm</a>
self-discipline	0.621	<a href="http://pip.ori.org/newNEOKey.htm">pip.ori.org/newNEOKey.htm</a>
non-perseverance	0.595	<a href="http://pip.ori.org/newCAT-PD-SFv1.1Keys.htm">pip.ori.org/newCAT-PD-SFv1.1Keys.htm</a>
motivational characteristics of work	0.59	Morgeson, Frederick P. (2006), The Work Design Questionnaire (WDQ): Developing and Validating a Comprehensive Measure for Assessing Job Design and the Nature of Work, Journal of Applied Psychology, 91, 1321-1339.
competitive	0.583	<a href="http://pip.ori.org/newHPIKeys.htm">pip.ori.org/newHPIKeys.htm</a>



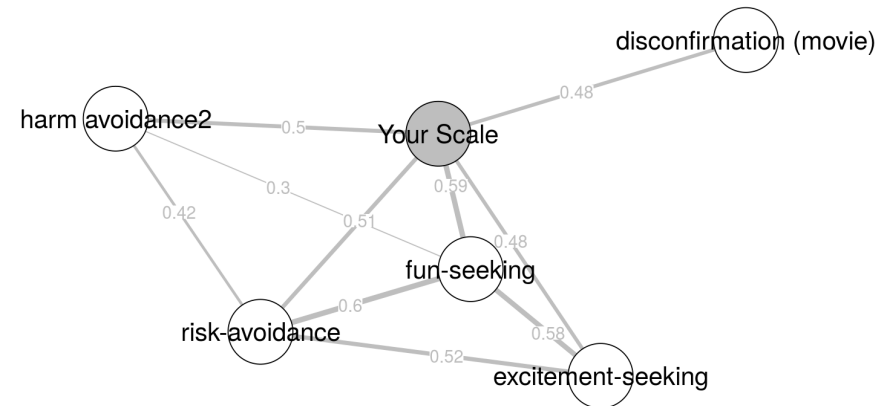
# Sociability

Scales	Similarity	Look up here
sociability3	0.689	<a href="http://ipip.ori.org/newCPIKey.htm">ipip.ori.org/newCPIKey.htm</a>
social discomfort	0.685	<a href="http://ipip.ori.org/newTCIKey.htm">ipip.ori.org/newTCIKey.htm</a>
friendliness5	0.607	<a href="http://ipip.ori.org/new16PFKey.htm">ipip.ori.org/new16PFKey.htm</a>
likes people	0.526	<a href="http://ipip.ori.org/newHPIKeys.htm">ipip.ori.org/newHPIKeys.htm</a>
friendliness	0.524	<a href="http://ipip.ori.org/newNEOKey.htm">ipip.ori.org/newNEOKey.htm</a>



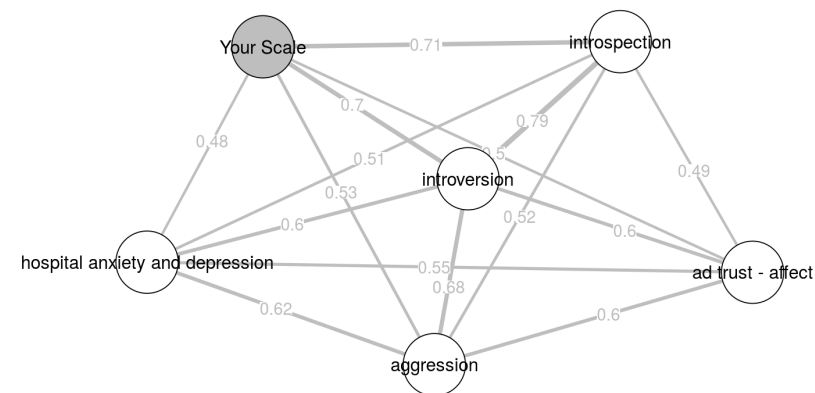
# Readiness to take risks

Scales	Similarity	Look up here
fun-seeking	0.595	<a href="http://ipop.ori.org/newBIS_BASkey.htm">ipop.ori.org/newBIS_BASkey.htm</a>
risk-avoidance	0.51	<a href="http://ipop.ori.org/newMPQKey.htm">ipop.ori.org/newMPQKey.htm</a>
harm avoidance2	0.502	Patrick, C. J., Curtin, J. J., & Tellegen, A. (2002). Development and validation of a brief form of the Multidimensional Personality Questionnaire. <i>Psychological assessment</i> , 14(2), 150.
excitement-seeking	0.481	<a href="http://ipop.ori.org/newNEOKey.htm">ipop.ori.org/newNEOKey.htm</a>
disconfirmation (movie)	0.478	Bruner, G. C. (2012). <i>Marketing Scales Handbook : A Compilation of Multi-Item Measures for Consumer Behavior &amp; Advertising Research, Volume 6</i> . Fort Worth, Texas: GCBII Productions, LLC



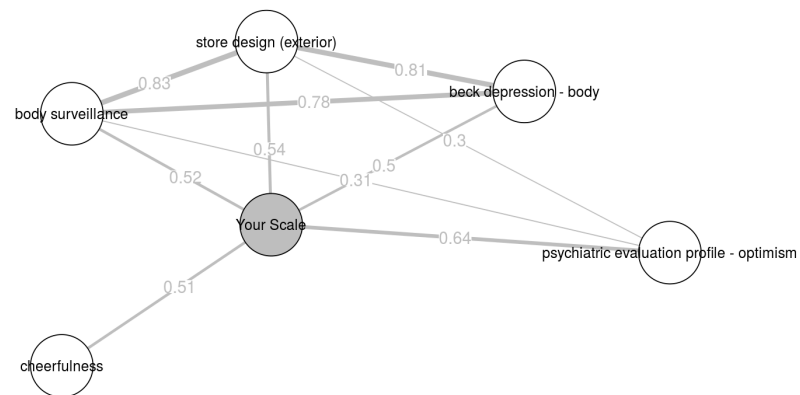
# Wish for affiliation

Scales	Similarity	Look up here
introspection	0.708	<a href="http://pip.ori.org/newAB5CKey.htm">pip.ori.org/newAB5CKey.htm</a>
introversion	0.697	<a href="http://pip.ori.org/new16PFKey.htm">pip.ori.org/new16PFKey.htm</a>
aggression	0.534	Patrick, C. J., Curtin, J. J., & Tellegen, A. (2002). Development and validation of a brief form of the Multidimensional Personality Questionnaire. <i>Psychological assessment</i> , 14(2), 150.
ad trust - affect	0.496	Bruner, G. C. (2012). <i>Marketing Scales Handbook : A Compilation of Multi-Item Measures for Consumer Behavior &amp; Advertising Research, Volume 6</i> . Fort Worth, Texas: GCBII Productions, LLC
hospital anxiety and depression	0.479	Goodchild, C. E., Platts, R. G., Treharne, G. J., & Booth, D. A. (2005). Excessive negative affect and deficient positive affect in anxiety and depression: balancing the valences in the Hospital Anxiety and Depression Scale (HADS). <i>Health Psychology Update</i> , 14(2), 45.



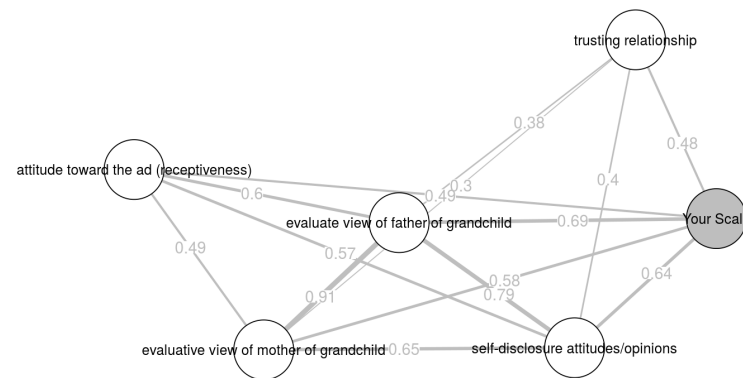
# Positive Attitude – New: Cheerfulness

Scales	Similarity	Look up here
psychiatric evaluation profile - optimism	0.638	<a href="http://www.scalesandmeasures.net/scales_view.php?id=71">www.scalesandmeasures.net/scales_view.php?id=71</a>
store design (exterior)	0.54	Bruner, G. C. (2012). Marketing Scales Handbook : A Compilation of Multi-Item Measures for Consumer Behavior & Advertising Research, Volume 6. Fort Worth, Texas: GCBII Productions, LLC
body surveillance	0.515	McKinley, N. M., & Hyde, J. S. (1996). The objectified body consciousness scale: Development and validation. <i>Psychology of women quarterly</i> , 20(2), 181-215.
cheerfulness	0.512	<a href="http://pip.ori.org/newNEOKey.htm">pip.ori.org/newNEOKey.htm</a>
beck depression - body	0.495	<a href="http://www.scalesandmeasures.net/scales_view.php?id=731">www.scalesandmeasures.net/scales_view.php?id=731</a>



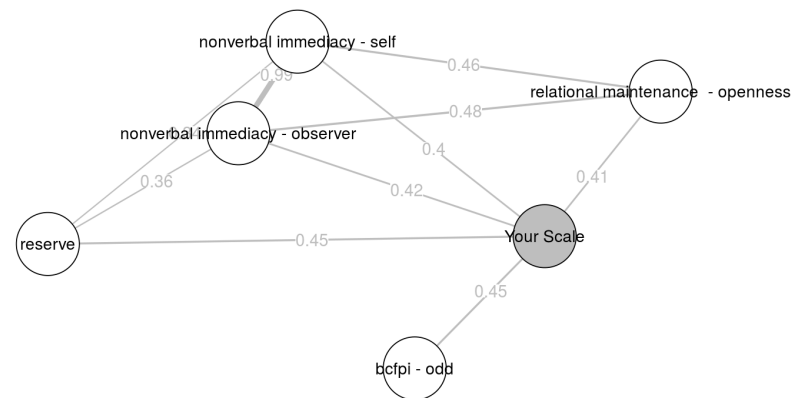
# Forcefulness – New: Assertiveness

Scales	Similarity	Look up here
evaluate view of father of grandchild	0.691	Rempusheski, Veronica F., and Catherine T. O'Hara (2005), Psychometric Properties of the Grandparent Perceptions of Family Scale (GPFS), Nursing Research, 54, 419-427.
self-disclosure attitudes/opinions	0.636	(D.L.) Jourard, S. M., & Lasakow, P. (1958). Some factors in self-disclosure. The Journal of Abnormal and Social Psychology, 56(1), 91.
evaluative view of mother of grandchild	0.575	Rempusheski, Veronica F., and Catherine T. O'Hara (2005), Psychometric Properties of the Grandparent Perceptions of Family Scale (GPFS), Nursing Research, 54, 419-427.
attitude toward the ad (receptiveness)	0.487	Bruner, G. C. (2012). Marketing Scales Handbook : A Compilation of Multi-Item Measures for Consumer Behavior & Advertising Research, Volume 6. Fort Worth, Texas: GCBII Productions, LLC
trusting relationship	0.478	<a href="http://www.scalesandmeasures.net/scales_view.php?id=1187">www.scalesandmeasures.net/scales_view.php?id=1187</a>



# Communicativeness

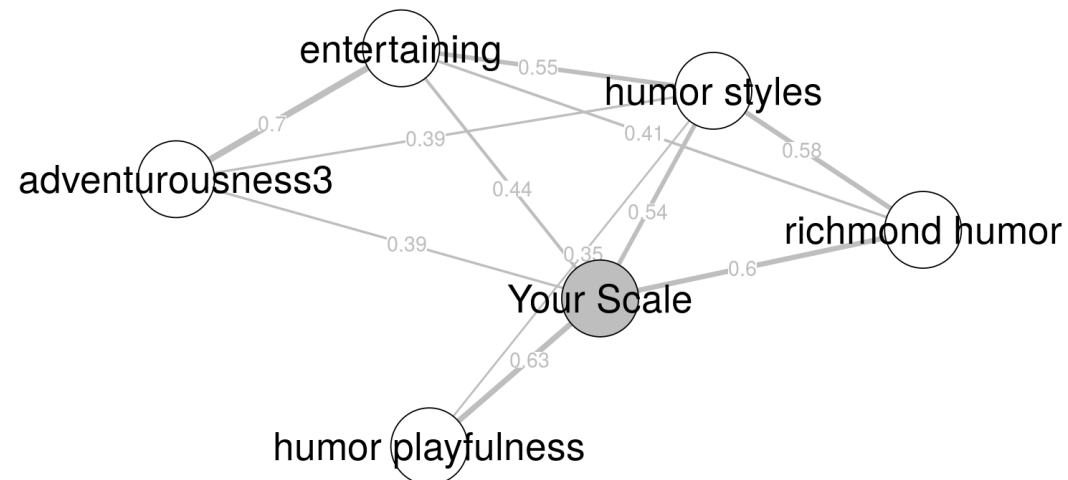
Scales	Similarity	Look up here
reserve	0.455	<a href="http://ipip.ori.org/new16PFKey.htm">ipip.ori.org/new16PFKey.htm</a>
bcbpi - odd	0.449	<a href="http://www.scalesandmeasures.net/scales_view.php?id=1241">www.scalesandmeasures.net/scales_view.php?id=1241</a>
nonverbal immediacy - observer	0.418	<a href="http://www.midss.org/">www.midss.org/</a>
relational maintenance - openness	0.41	Stafford, L., Dainton, M., & Haas, S. (2000). Measuring routine and strategic relational maintenance: Scale revision, sex versus gender roles, and the prediction of relational characteristics. <i>Communications Monographs</i> , 67(3), 306-323.
nonverbal immediacy - self	0.405	<a href="http://www.midss.org/">www.midss.org/</a>





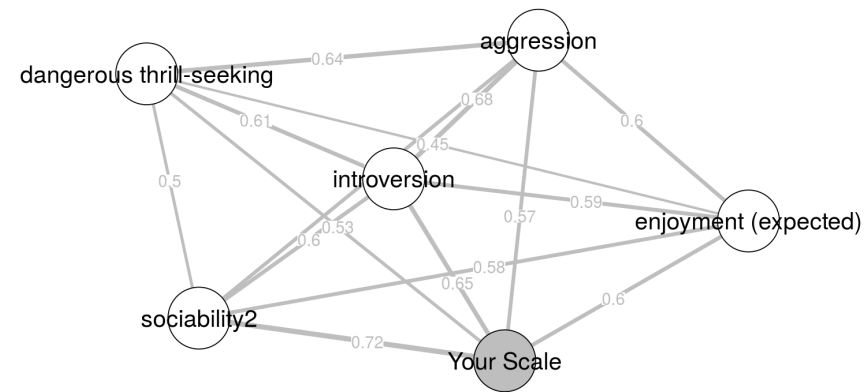
# Humor

Scales	Similarity	Look up here
humor playfulness	0.633	<a href="http://ipip.ori.org/newVIAKey.htm">ipip.ori.org/newVIAKey.htm</a>
richmond humor	0.599	<a href="http://www.midss.org/">www.midss.org/</a>
humor styles	0.54	<a href="http://openpsychometrics.org/_rawdata/">openpsychometrics.org/_rawdata/</a>
entertaining	0.441	<a href="http://ipip.ori.org/newHPIKeys.htm">ipip.ori.org/newHPIKeys.htm</a>
adventurousness3	0.391	<a href="http://ipip.ori.org/newCPIKey.htm">ipip.ori.org/newCPIKey.htm</a>



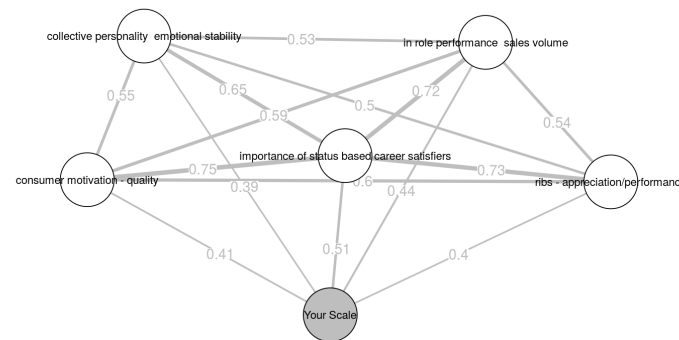
# Conviviality – New: Gregariousness

Scales	Similarity	Look up here
sociability2	0.719	<a href="http://ipop.ori.org/newHEXACO_PI_key.htm">ipop.ori.org/newHEXACO_PI_key.htm</a>
introversion	0.645	<a href="http://ipop.ori.org/new16PFKey.htm">ipop.ori.org/new16PFKey.htm</a>
enjoyment (expected)	0.596	Bruner, G. C. (2012). Marketing Scales Handbook : A Compilation of Multi-Item Measures For Consumer Behavior & Advertising Research, Volume 6. Fort Worth, Texas: GCBII Productions, LLC
aggression	0.571	Patrick, C. J., Curtin, J. J., & Tellegen, A. (2002). Development and validation of a brief form of the Multidimensional Personality Questionnaire. Psychological assessment, 14(2), 150.
dangerous thrill-seeking	0.53	<a href="http://ipop.ori.org/newSingleConstructsKey.htm">ipop.ori.org/newSingleConstructsKey.htm</a>



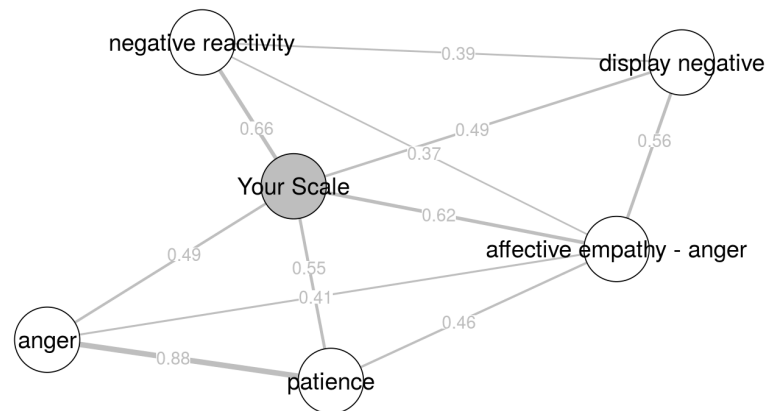
# Energy

Scales	Similarity	Look up here
importance of status based career satisfiers	0.507	Eddleston, Kimberly (2006), Explaining Sex Differences in Managerial Career Satisfier Preferences: The Role of Gender Self-Schema, Journal of Applied Psychology, 91, 437-445.
in role performance sales volume	0.437	Bagozzi, Richard P., Jacinto C. Gavino Jr., and Willem Verbeke (2003), Culture Moderates the Self-Regulation of Shame and Its Effects on Performance: The Case of Salespersons in the Netherlands and the Philippines, Journal of Applied Psychology, 88, 219-233.
consumer motivation - quality	0.408	Barbopoulos, I. (2012).The Consumer Motivation Scale: Development of a multi-dimensional measure of economical, hedonic, and normative determinants of consumption(Doctoral dissertation, Department of Psychology, University of Gothenburg).
ribs - appreciation/performance	0.396	David, O. A. (2013). The online Prescriptive Index platform for the assessment of managerial competencies and coaching needs: Development and initial validation of the experience sampling Mood Wheel and the Manager-Rational and Irrational Beliefs Scale.Romanian Journal of Applied Psychology,15(2), 41-50.
collective personality emotional stability	0.393	Hofmann, David (2005), Leadership, Collective Personality, and Performance, Journal of Applied Psychology, 90, 509-522.



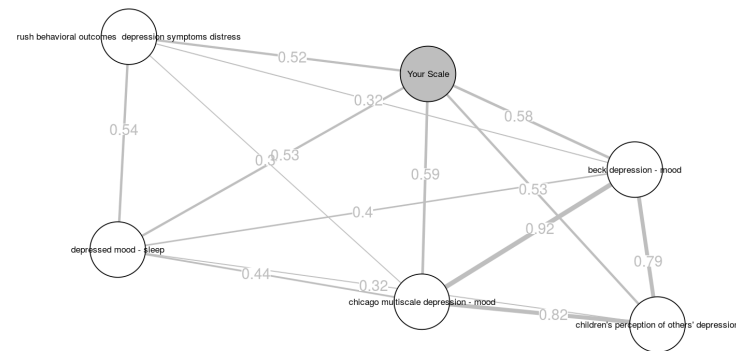
# Equanimity – New: Patience

Scales	Similarity	Look up here
negative reactivity	0.66	Graham McClowry, Sandra, Charles Halverson, and Ann Sanson (2003), A Re-Examination of the Validity and Reliability of the School-Age Temperament Inventory, Nursing Research, 52, 176-182.
affective empathy - anger	0.619	Olderbak, S., Sassenrath, C., Keller, J., & Wilhelm, O. (2014). An emotion-differentiated perspective on empathy with the emotion specific empathy questionnaire. Frontiers in psychology, 5, 653.
patience	0.548	<a href="http://ipop.ori.org/newHEXACO_PI_key.htm">ipop.ori.org/newHEXACO_PI_key.htm</a>
anger	0.494	<a href="http://ipop.ori.org/newNEOKey.htm">ipop.ori.org/newNEOKey.htm</a>
display negative	0.489	Simpson, Patricia (2004), Gender Differences: Emotional Expression and Feelings of Personal Inauthenticity, Journal of Applied Psychology, 89, 715-721.



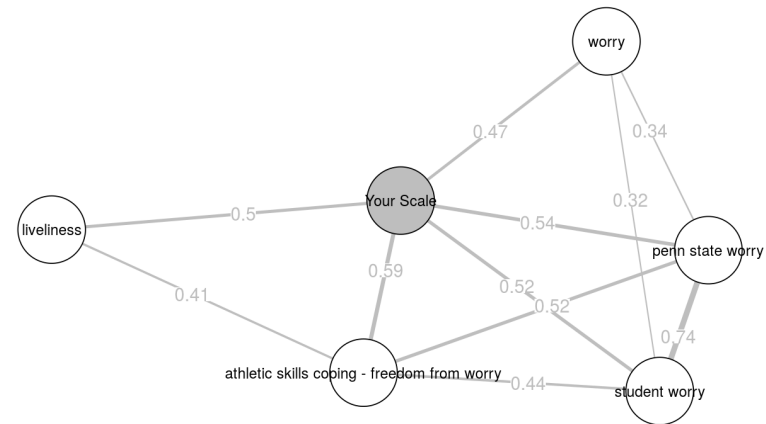
# Confidence

Scales	Similarity	Look up here
chicago multiscale depression - mood	0.585	<a href="http://www.scalesandmeasures.net/scales_view.php?id=310">www.scalesandmeasures.net/scales_view.php?id=310</a>
beck depression - mood	0.578	<a href="http://www.scalesandmeasures.net/scales_view.php?id=731">www.scalesandmeasures.net/scales_view.php?id=731</a>
children's perception of others' depression	0.533	<a href="http://www.midss.org/">www.midss.org/</a>
depressed mood - sleep	0.528	Roane, B. M., Seifer, R., Sharkey, K. M., Van Reen, E., Bond, T. L., Raffray, T., & Carskadon, M. A. (2013). Reliability of a scale assessing depressed mood in the context of sleep. <i>TPM. Testing, Psychometrics, Methodology in Applied Psychology</i> , 20(1), 3.
rush behavioral outcomes depression symptoms distress	0.524	Perraud, Suzanne, Louis Fogg, and Edwin Kopytko (2006), Predictive Validity of the Depression Coping Self-Efficacy Scale (DCSES), <i>Research in Nursing and health</i> , 29, 147-160.



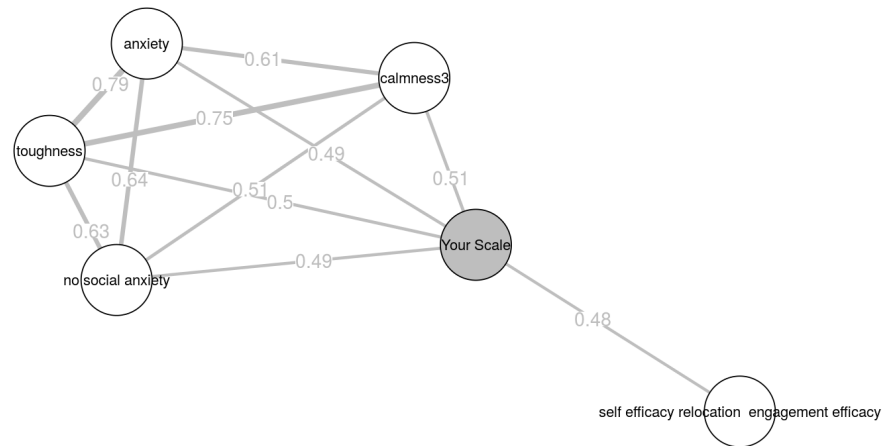
# Carefreeness

Scales	Similarity	Look up here
athletic skills coping - freedom from worry	0.592	<a href="http://www.scalesandmeasures.net/scales_view.php?id=4286">www.scalesandmeasures.net/scales_view.php?id=4286</a>
penn state worry	0.543	<a href="http://www.midss.org/">www.midss.org/</a>
student worry	0.523	<a href="http://www.scalesandmeasures.net/scales_view.php?id=668">www.scalesandmeasures.net/scales_view.php?id=668</a>
liveliness	0.495	<a href="http://ipip.ori.org/newHEXACO_PI_key.htm">ipip.ori.org/newHEXACO_PI_key.htm</a>
worry	0.472	Bruner, G. C. (2012). Marketing Scales Handbook : A Compilation of Multi-Item Measures For Consumer Behavior & Advertising Research, Volume 6. Fort Worth, Texas: GCBII Productions, LLC



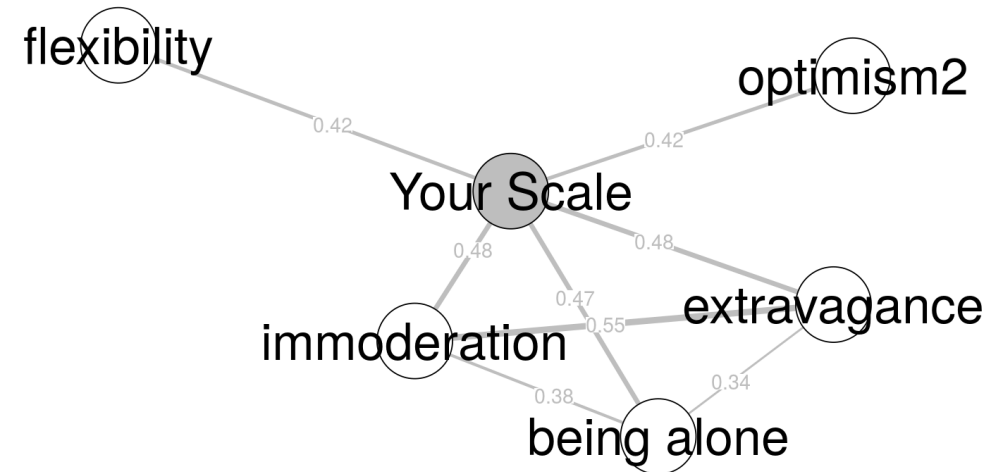
# Mental Balance – New: Toughness

Scales	Similarity	Look up here
calmness3	0.51	<a href="http://ipop.ori.org/newHPIKeys.htm">ipop.ori.org/newHPIKeys.htm</a>
toughness	0.503	<a href="http://ipop.ori.org/newAB5CKey.htm">ipop.ori.org/newAB5CKey.htm</a>
anxiety	0.493	<a href="http://ipop.ori.org/newNEOKey.htm">ipop.ori.org/newNEOKey.htm</a>
no social anxiety	0.489	<a href="http://ipop.ori.org/newHPIKeys.htm">ipop.ori.org/newHPIKeys.htm</a>
self efficacy relocation engagement efficacy	0.477	Rossen, Eileen K., and Kenneth J. Gruber (2007), Development and Psychometric Testing of the Relocation Self-Efficacy Scale, Nursing Research, 56, 244-251.



# Drive

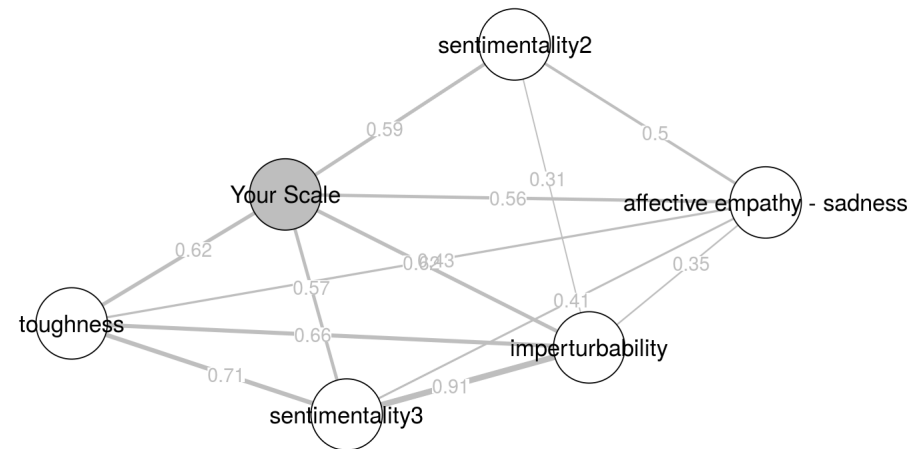
Scales	Similarity	Look up here
extravagance	0.478	<a href="http://pip.ori.org/newTCIKey.htm">pip.ori.org/newTCIKey.htm</a>
immoderation	0.476	<a href="http://pip.ori.org/newNEOKey.htm">pip.ori.org/newNEOKey.htm</a>
being alone	0.471	<a href="http://pip.ori.org/newORAISKey.htm">pip.ori.org/newORAISKey.htm</a>
flexibility	0.421	<a href="http://pip.ori.org/newHEXACO_PI_key.htm">pip.ori.org/newHEXACO_PI_key.htm</a>
optimism2	0.419	<a href="http://pip.ori.org/newTCIKey.htm">pip.ori.org/newTCIKey.htm</a>





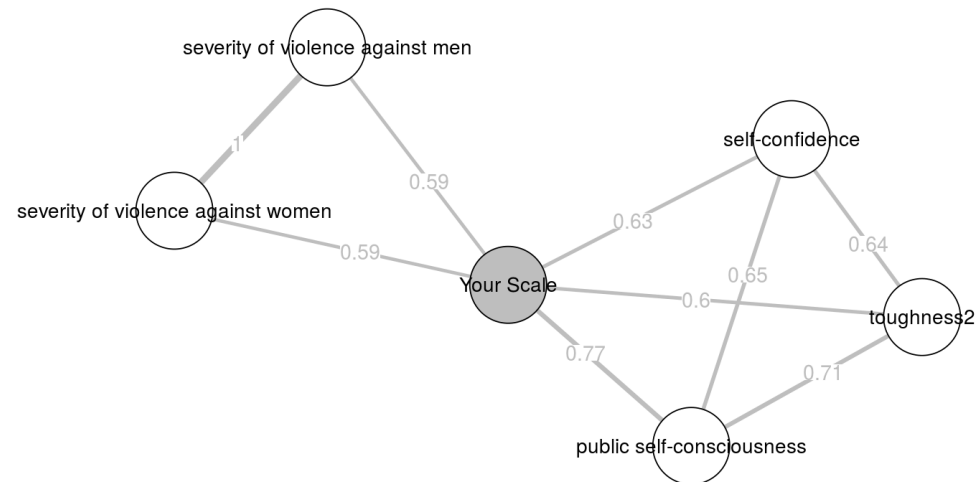
# Emotional robustness

Scales	Similarity	Look up here
imperturbability	0.624	<a href="http://ipip.ori.org/newAB5CKey.htm">ipip.ori.org/newAB5CKey.htm</a>
toughness	0.621	<a href="http://ipip.ori.org/newAB5CKey.htm">ipip.ori.org/newAB5CKey.htm</a>
sentimentality2	0.591	<a href="http://ipip.ori.org/newHEXACO_PI_key.htm">ipip.ori.org/newHEXACO_PI_key.htm</a>
sentimentality3	0.565	<a href="http://ipip.ori.org/newTCIKey.htm">ipip.ori.org/newTCIKey.htm</a>
affective empathy - sadness	0.564	Olderbak, S., Sassenrath, C., Keller, J., & Wilhelm, O. (2014). An emotion-differentiated perspective on empathy with the emotion specific empathy questionnaire. <i>Frontiers in psychology</i> , 5, 653.



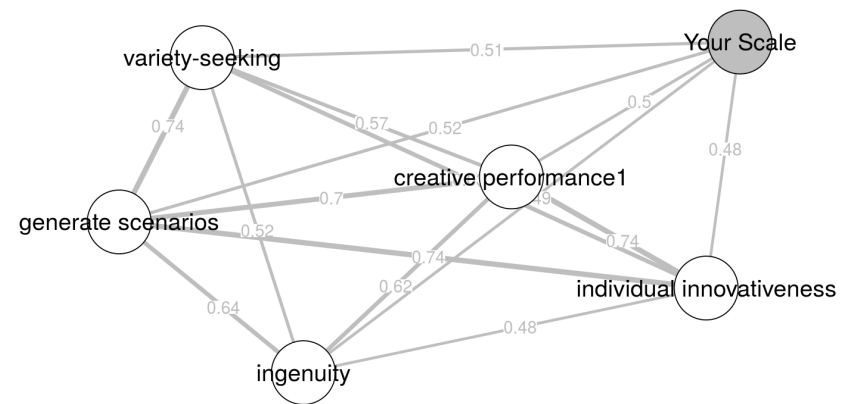
# Self-Attention – New: Public self-consciousness

Scales	Similarity	Look up here
public self-consciousness	0.765	<a href="http://ipip.ori.org/newSingleConstructsKey.htm">ipip.ori.org/newSingleConstructsKey.htm</a>
self-confidence	0.627	<a href="http://ipip.ori.org/newHPIKeys.htm">ipip.ori.org/newHPIKeys.htm</a>
toughness2	0.604	<a href="http://ipip.ori.org/newHPIKeys.htm">ipip.ori.org/newHPIKeys.htm</a>
severity of violence against men	0.586	<a href="http://www.midss.org/">www.midss.org/</a>
severity of violence against women	0.586	<a href="http://www.scalesandmeasures.net/scales_view.php?id=783">www.scalesandmeasures.net/scales_view.php?id=783</a>



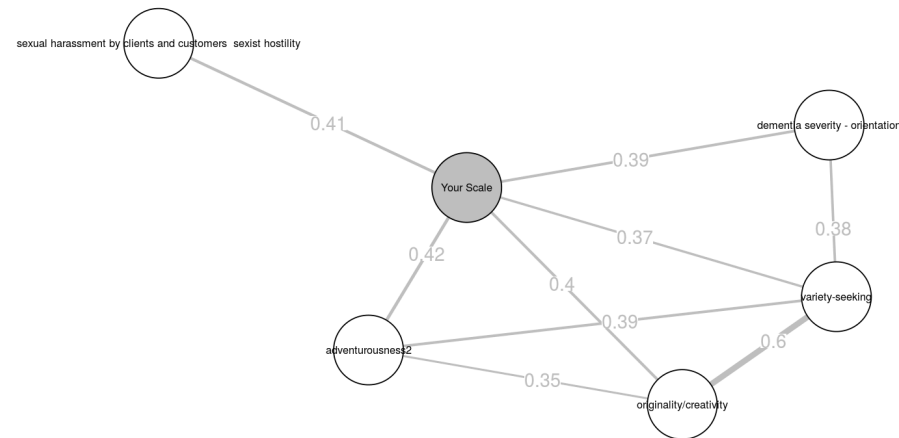
# Creativity

Scales	Similarity	Look up here
generate scenarios	0.516	Taggart, W., & Valenzi, E. (1990). Assessing rational and intuitive styles: A human information processing metaphor. <i>Journal of Management Studies</i> , 27(2), 149-172.
variety-seeking	0.514	<a href="http://ipip.ori.org/newTCIKey.htm">ipip.ori.org/newTCIKey.htm</a>
creative performance 1	0.502	George, Jennifer M., and Jing Zhou (2002), Understanding When Bad Moods Foster Creativity and Good Ones Don't: The Role of Context and Clarity of Feelings, <i>Journal of Applied Psychology</i> , 87, 687-697.
ingenuity	0.489	<a href="http://ipip.ori.org/newJPIRKey.htm">ipip.ori.org/newJPIRKey.htm</a>
individual innovativeness	0.477	<a href="http://www.midss.org/">www.midss.org/</a>



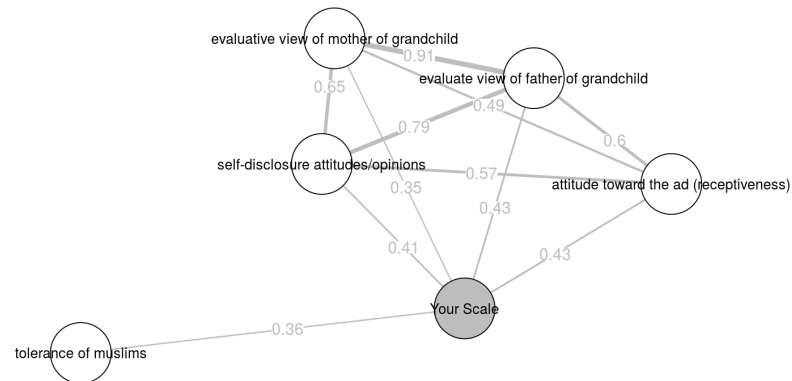
# Wish for variety – New: Adventurousness

Scales	Similarity	Look up here
adventurousness2	0.423	<a href="http://ipop.ori.org/new6FPQKey.htm">ipop.ori.org/new6FPQKey.htm</a>
sexual harassment by clients and customers sexist hostility	0.405	Gettman, Hilary J. (2007), When the Customer Shouldn't Be King: Antecedents and Consequences of Sexual Harassment by Clients and Customers, <i>Journal of Applied Psychology</i> , 92, 757-770.
originality/creativity	0.397	<a href="http://ipop.ori.org/newVIAKey.htm">ipop.ori.org/newVIAKey.htm</a>
dementia severity - orientation	0.393	<a href="http://www.scalesandmeasures.net/scales_view.php?id=4284">www.scalesandmeasures.net/scales_view.php?id=4284</a>
variety-seeking	0.369	<a href="http://ipop.ori.org/newTCIKey.htm">ipop.ori.org/newTCIKey.htm</a>



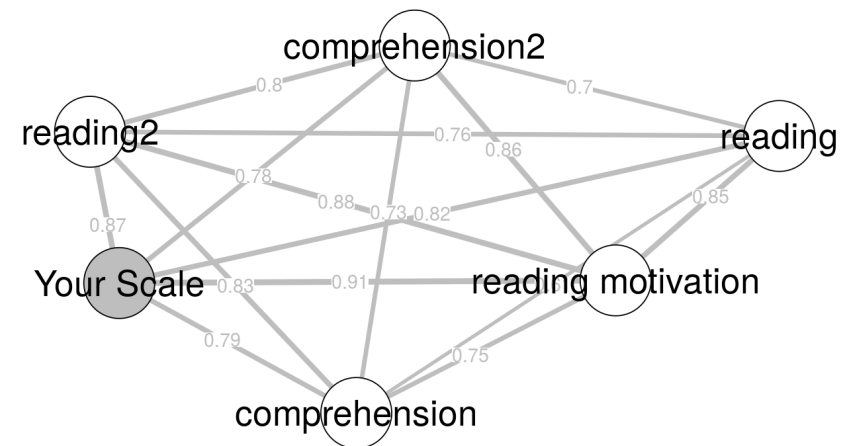
# Open-Mindedness

Scales	Similarity	Look up here
evaluate view of father of grandchild	0.428	Rempusheski, Veronica F., and Catherine T. O'Hara (2005), Psychometric Properties of the Grandparent Perceptions of Family Scale (GPFs), Nursing Research, 54, 419-427.
attitude toward the ad (receptiveness)	0.428	Bruner, G. C. (2012). Marketing Scales Handbook : A Compilation of Multi-Item Measures for Consumer Behavior & Advertising Research, Volume 6. Fort Worth, Texas: GCBII Productions, LLC
self-disclosure attitudes/opinions	0.406	(D.L.) Jourard, S. M., & Lasakow, P. (1958). Some factors in self-disclosure. The Journal of Abnormal and Social Psychology, 56(1), 91.
tolerance of muslims	0.357	<a href="http://www.thearda.com/MaWizard/scales/">www.thearda.com/MaWizard/scales/</a>
evaluative view of mother of grandchild	0.347	Rempusheski, Veronica F., and Catherine T. O'Hara (2005), Psychometric Properties of the Grandparent Perceptions of Family Scale (GPFs), Nursing Research, 54, 419-427.



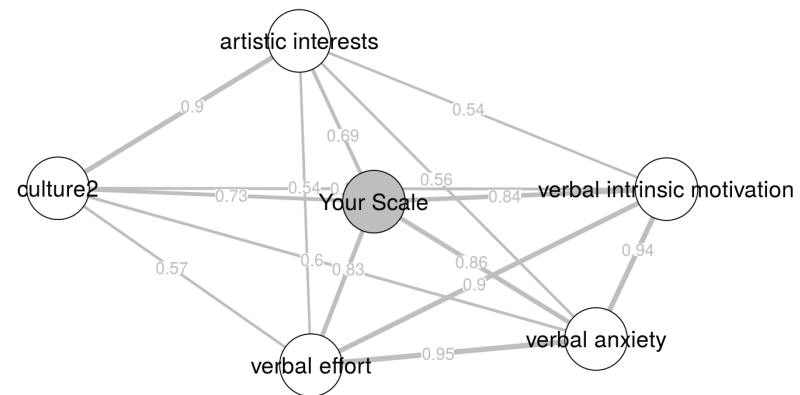
# Interest in reading

Scales	Similarity	Look up here
reading motivation	0.907	Schutte, N. S., & Malouff, J. M. (2007). Dimensions of reading motivation: Development of an adult reading motivation scale. <i>Reading Psychology</i> , 28(5), 469-489.
reading2	0.872	<a href="http://pip.ori.org/newHPIKeys.htm">pip.ori.org/newHPIKeys.htm</a>
reading	0.82	<a href="http://pip.ori.org/newORAISKey.htm">pip.ori.org/newORAISKey.htm</a>
comprehension	0.789	<a href="http://pip.ori.org/new6FPQKey.htm">pip.ori.org/new6FPQKey.htm</a>
comprehension2	0.778	<a href="http://pip.ori.org/newCPIKey.htm">pip.ori.org/newCPIKey.htm</a>



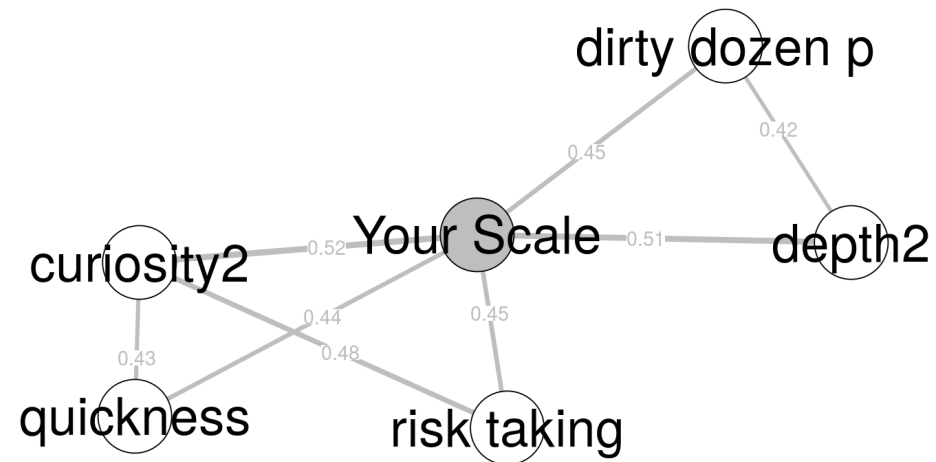
# Aesthetics – New: Culture

Scales	Similarity	Look up here
verbal anxiety	0.855	Skaalvik, Einar M. (1995), A Test of Internal/External Frame of Reference Model at Different Levels of Math and Verbal Self-Perception, American Educational Research Journal, 32, 161-184.
verbal intrinsic motivation	0.838	Skaalvik, Einar M. (1995), A Test of Internal/External Frame of Reference Model at Different Levels of Math and Verbal Self-Perception, American Educational Research Journal, 32, 161-184.
verbal effort	0.83	Skaalvik, Einar M. (1995), A Test of Internal/External Frame of Reference Model at Different Levels of Math and Verbal Self-Perception, American Educational Research Journal, 32, 161-184.
culture2	0.732	<a href="http://ipop.ori.org/newHPIKeys.htm">ipop.ori.org/newHPIKeys.htm</a>
artistic interests	0.691	<a href="http://ipop.ori.org/newNEOKey.htm">ipop.ori.org/newNEOKey.htm</a>



# Wish to analyze – New: Curiosity

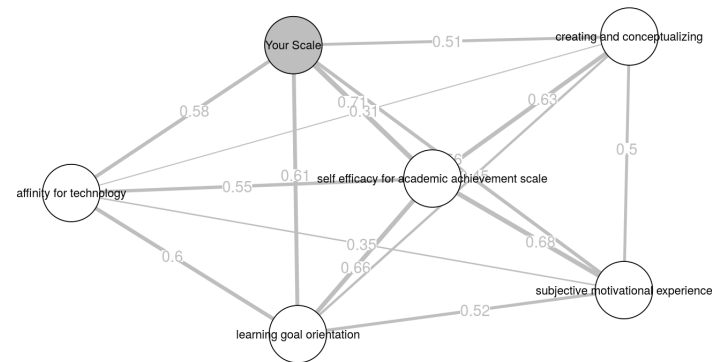
Scales	Similarity	Look up here
curiosity2	0.522	<a href="http://ipip.ori.org/newHPIKeys.htm">ipip.ori.org/newHPIKeys.htm</a>
depth2	0.513	<a href="http://ipip.ori.org/newAB5CKey.htm">ipip.ori.org/newAB5CKey.htm</a>
risk taking	0.453	<a href="http://ipip.ori.org/newCAT-PD-SFv1.1Keys.htm">ipip.ori.org/newCAT-PD-SFv1.1Keys.htm</a>
dirty dozen p	0.452	<a href="http://openpsychometrics.org/_rawdata/">openpsychometrics.org/_rawdata/</a>
quickness	0.444	<a href="http://ipip.ori.org/newAB5CKey.htm">ipip.ori.org/newAB5CKey.htm</a>





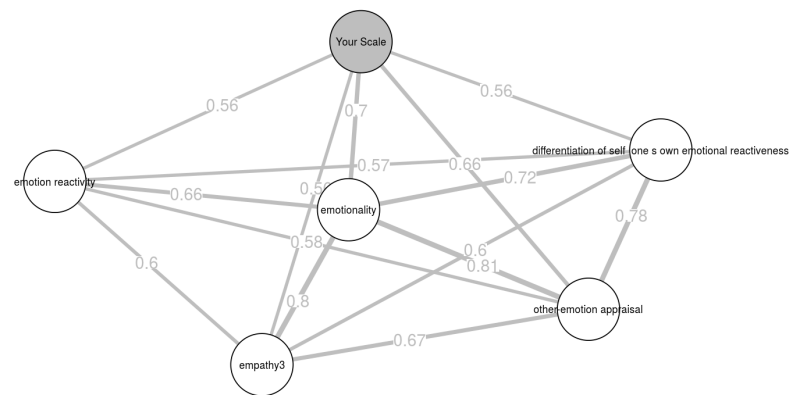
# Willingness to learn

Scales	Similarity	Look up here
self efficacy for academic achievement scale	0.706	Zimmerman, Barry J. (1992), Self-Motivation for Academic Attainment: The Role of Self-Efficacy Beliefs and Personal Goal Setting, American Educational Research Journal, 29, 663-676.
learning goal orientation	0.609	VandeWalle, Don (1999), The Influence of Goal Orientation and Self-Regulation Tactics on Sales Performance: A Longitudinal Field Test , Journal of Applied Psychology, 84, 249-259 .
affinity for technology	0.576	
subjective motivational experience	0.563	Hickey, Daniel T. (2001), The Motivational and Academic Consequences of elementary Mathematics Environments: Do Constructivist Innovations and Reforms Make a Difference?, American Educational Research Journal, 38, 611-652.
creating and conceptualizing	0.506	Bartram, Dave (2005), The Great Eight Competencies: A Criterion-Centric Approach to Validation, Journal of Applied Psychology, 90, 1185-1203.



# Sensitivity – New: Empathy

Scales	Similarity	Look up here
emotionality	0.705	<a href="http://ipop.ori.org/newNEOKey.htm">ipop.ori.org/newNEOKey.htm</a>
other-emotion appraisal	0.656	Wong, C. S., & Law, K. S. (2002). The effects of leader and follower emotional intelligence on performance and attitude: An exploratory study. <i>The leadership quarterly</i> , 13(3), 243-274.
empathy3	0.564	<a href="http://ipop.ori.org/newJPI-RKey.htm">ipop.ori.org/newJPI-RKey.htm</a>
emotion reactivity	0.56	Nock, M. K., Wedig, M. M., Holmberg, E. B., & Hooley, J. M. (2008). The emotion reactivity scale: development, evaluation, and relation to self-injurious thoughts and behaviors. <i>Behavior therapy</i> , 39(2), 107-116.
differentiation of self one's own emotional reactivity	0.559	Knauth, Donna, and Elizabeth Skowron (2004). Psychometric Evaluation of the Differentiation of Self Inventory for Adolescents, <i>Nursing Research</i> , 53, 163-171.



# Intellect

Scales	Similarity	Look up here
intellect3	0.604	<a href="http://ipop.ori.org/BFASKeys.htm">ipop.ori.org/BFASKeys.htm</a>
education	0.575	<a href="http://ipop.ori.org/newHPIKeys.htm">ipop.ori.org/newHPIKeys.htm</a>
quickness	0.541	<a href="http://ipop.ori.org/newAB5CKey.htm">ipop.ori.org/newAB5CKey.htm</a>
good memory	0.525	<a href="http://ipop.ori.org/newHPIKeys.htm">ipop.ori.org/newHPIKeys.htm</a>
quickness2	0.513	<a href="http://ipop.ori.org/newHPIKeys.htm">ipop.ori.org/newHPIKeys.htm</a>

