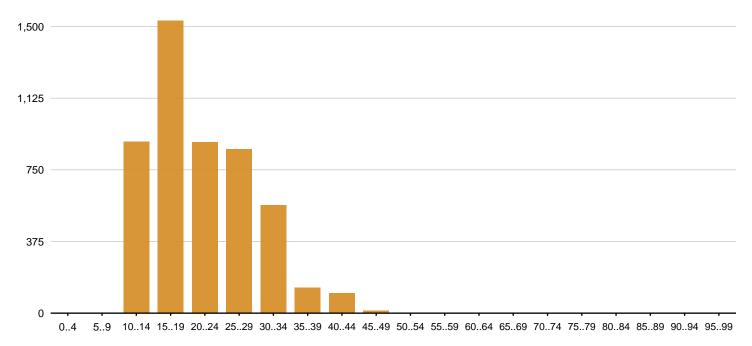
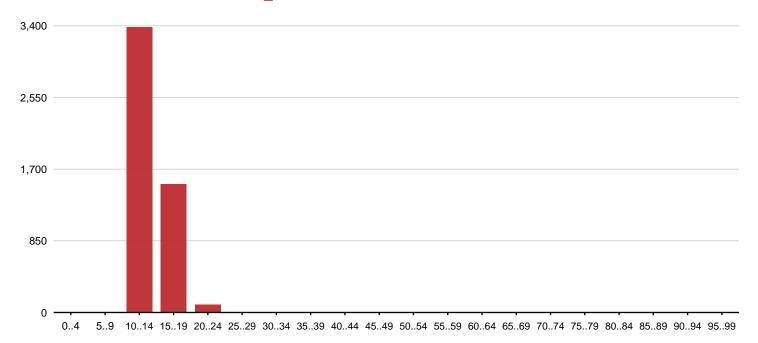
# **Traits Stats**

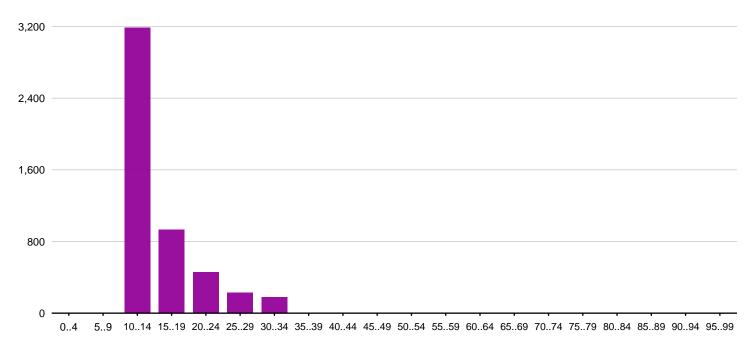
Distribution of final value of Academics in 5000 randomtest runs



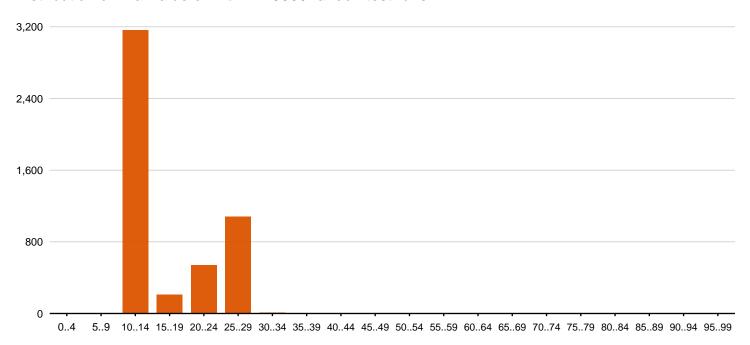
#### Distribution of final value of Animal\_ken in 5000 randomtest runs



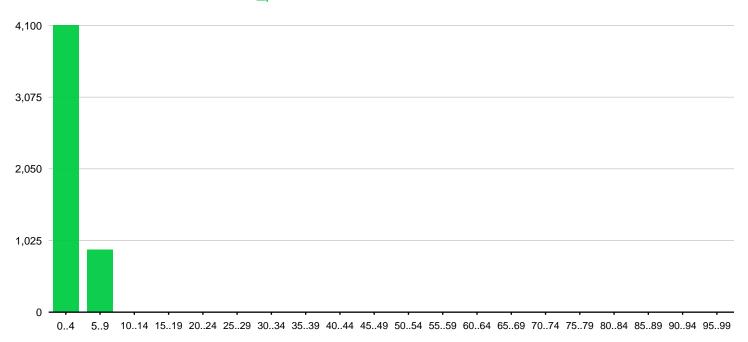
#### Distribution of final value of Athletics in 5000 randomtest runs



#### Distribution of final value of Brawl in 5000 randomtest runs



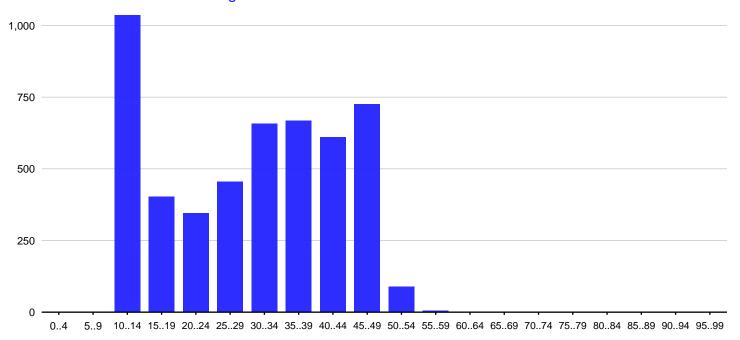
## Distribution of final value of Coffee\_preference in 5000 randomtest runs



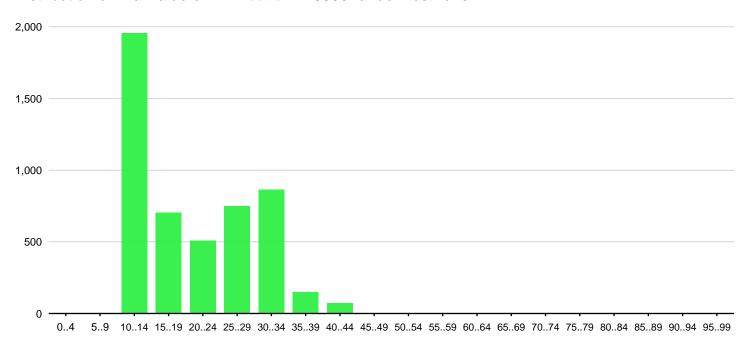
#### Distribution of final value of Dietary\_needs in 5000 randomtest runs



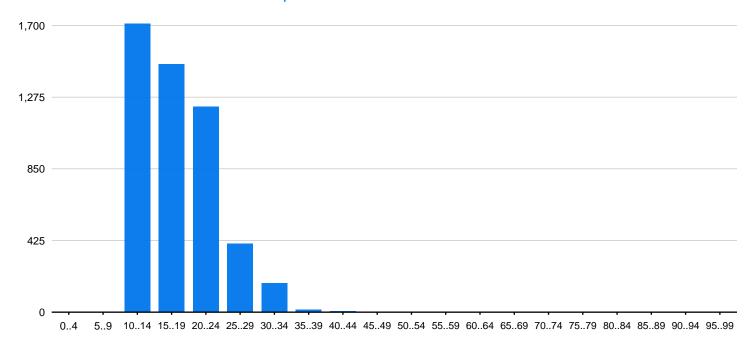
# Distribution of final value of Insight in 5000 randomtest runs



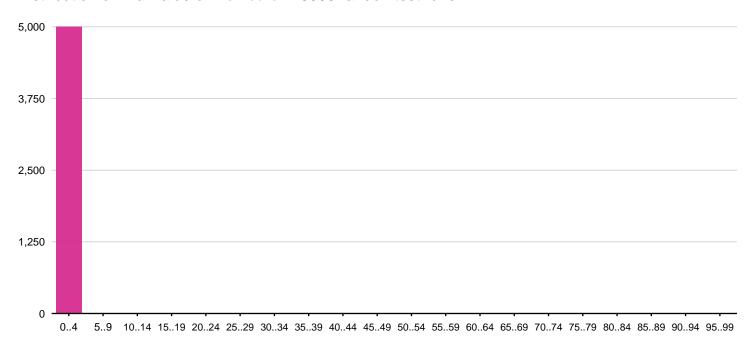
#### Distribution of final value of Intimidation in 5000 randomtest runs



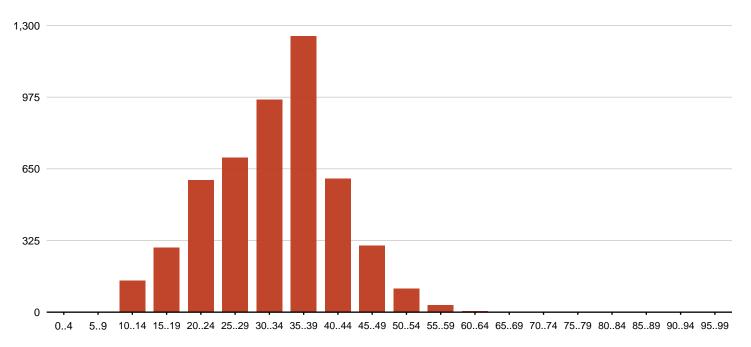
# Distribution of final value of Leadership in 5000 randomtest runs



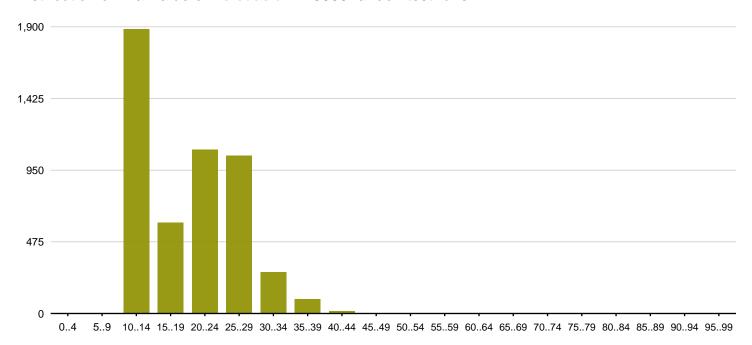
#### Distribution of final value of Manicure in 5000 randomtest runs



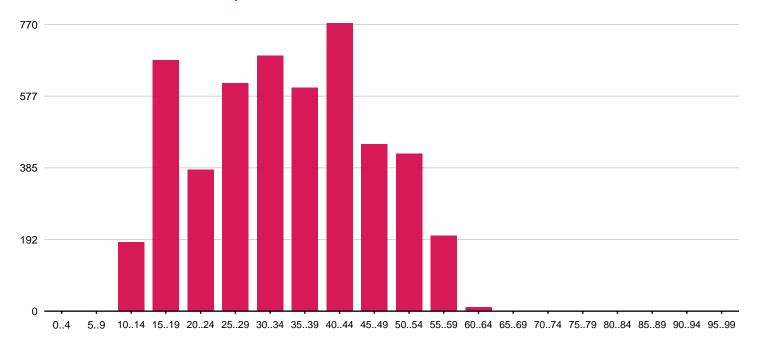
#### Distribution of final value of Mental in 5000 randomtest runs



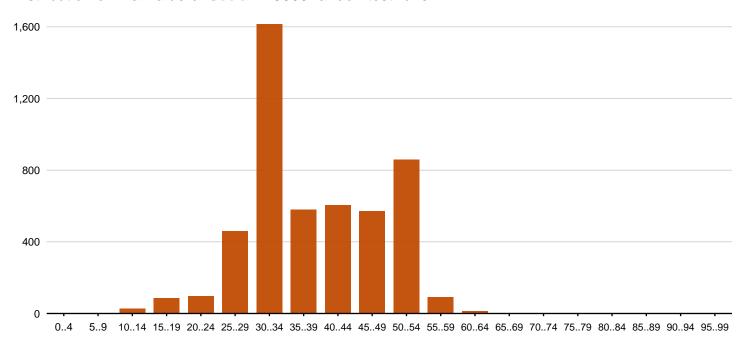
#### Distribution of final value of Persuasion in 5000 randomtest runs



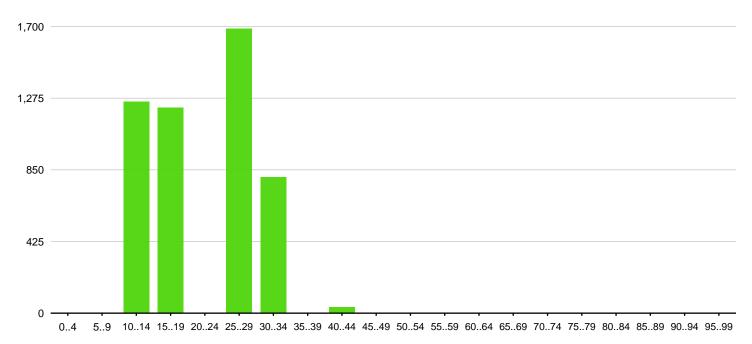
## Distribution of final value of Physical in 5000 randomtest runs



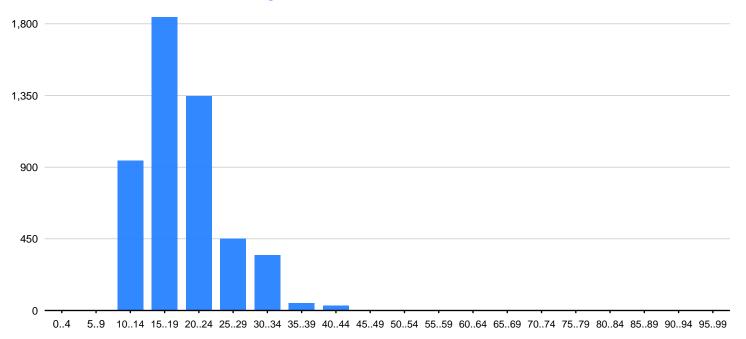
#### Distribution of final value of Social in 5000 randomtest runs



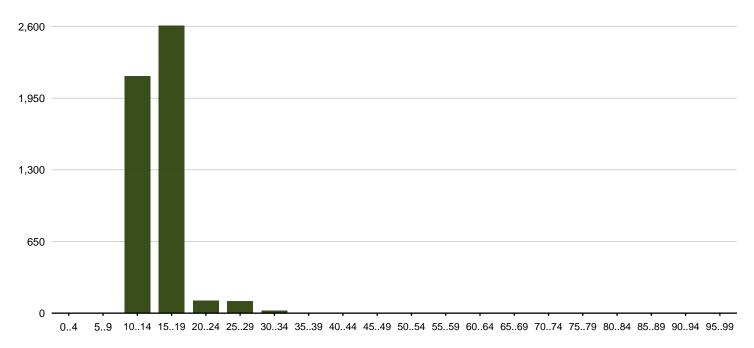
#### Distribution of final value of Stealth in 5000 randomtest runs



#### Distribution of final value of Subterfuge in 5000 randomtest runs



## Distribution of final value of Survival in 5000 randomtest runs

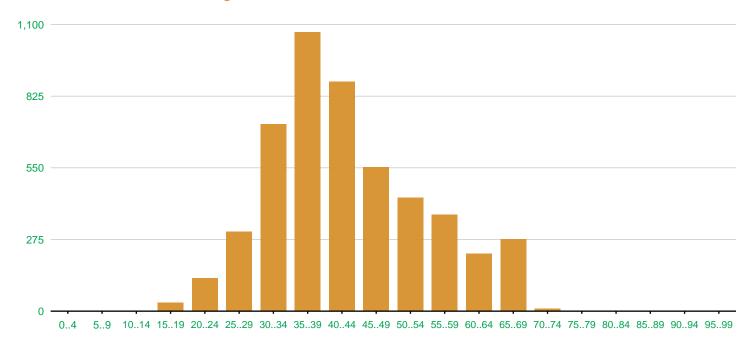


# Pearson's correlation coefficient for pairs of traits stats

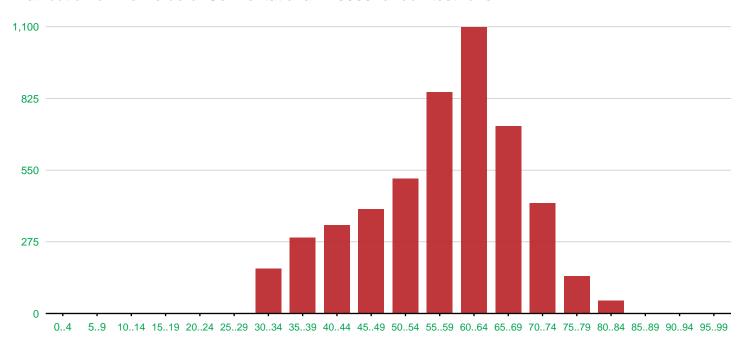
	coffee preference	dietary needs	manicure	physical	social	mental	athletics	brawl	survival	stealth	animal ken	insight	intimidation	leadership	persuasion	subterfuge	academics
coffee preference	1.00	-0.40	0.15	0.73	-0.51	-0.29	0.49	0.67	0.29	-0.29	-0.63	-0.68	0.63	-0.12	-0.31	0.31	-0.09
dietary needs	-0.40	1.00	-0.17	-0.58	0.27	-0.05	-0.31	-0.44	0.16	0.28	0.41	0.59	-0.41	0.07	0.05	-0.08	0.07
manicure	0.15	-0.17	1.00	0.19	-0.19	-0.15	0.03	0.24	-0.00	-0.18	-0.21	-0.26	0.15	-0.06	0.00	0.04	-0.19
physical	0.73	-0.58	0.19	1.00	-0.61	-0.26	0.46	0.73	0.14	-0.10	-0.57	-0.66	0.60	-0.18	-0.38	0.18	-0.13
social	-0.51	0.27	-0.19	-0.61	1.00	0.04	-0.27	-0.39	0.00	-0.03	0.53	0.43	-0.36	0.34	0.51	-0.14	0.02
mental	-0.29	-0.05	-0.15	-0.26	0.04	1.00	-0.10	-0.52	-0.44	0.20	0.24	0.31	-0.37	-0.05	-0.02	-0.10	0.45
athletics	0.49	-0.31	0.03	0.46	-0.27	-0.10	1.00	0.43	0.21	-0.27	-0.25	-0.44	0.44	0.09	-0.07	0.14	-0.00
brawl	0.67	-0.44	0.24	0.73	-0.39	-0.52	0.43	1.00	0.43	-0.46	-0.42	-0.70	0.70	0.07	-0.05	0.20	-0.28
survival	0.29	0.16	-0.00	0.14	0.00	-0.44	0.21	0.43	1.00	-0.32	0.02	-0.19	0.44	0.29	0.10	0.13	-0.07
stealth	-0.29	0.28	-0.18	-0.10	-0.03	0.20	-0.27	-0.46	-0.32	1.00	0.10	0.45	-0.46	-0.37	-0.41	-0.21	0.08
animal ken	-0.63	0.41	-0.21	-0.57	0.53	0.24	-0.25	-0.42	0.02	0.10	1.00	0.65	-0.40	0.40	0.44	-0.28	0.22
insight	-0.68	0.59	-0.26	-0.66	0.43	0.31	-0.44	-0.70	-0.19	0.45	0.65	1.00	-0.69	0.07	0.14	-0.23	0.22
intimidation	0.63	-0.41	0.15	0.60	-0.36	-0.37	0.44	0.70	0.44	-0.46	-0.40	-0.69	1.00	0.09	-0.07	0.15	-0.11
leadership	-0.12	0.07	-0.06	-0.18	0.34	-0.05	0.09	0.07	0.29	-0.37	0.40	0.07	0.09	1.00	0.29	-0.03	0.05
persuasion	-0.31	0.05	0.00	-0.38	0.51	-0.02	-0.07	-0.05	0.10	-0.41	0.44	0.14	-0.07	0.29	1.00	-0.23	0.01
subterfuge	0.31	-0.08	0.04	0.18	-0.14	-0.10	0.14	0.20	0.13	-0.21	-0.28	-0.23	0.15	-0.03	-0.23	1.00	-0.20
academics	-0.09	0.07	-0.19	-0.13	0.02	0.45	-0.00	-0.28	-0.07	0.08	0.22	0.22	-0.11	0.05	0.01	-0.20	1.00

# **Attitudes Stats**

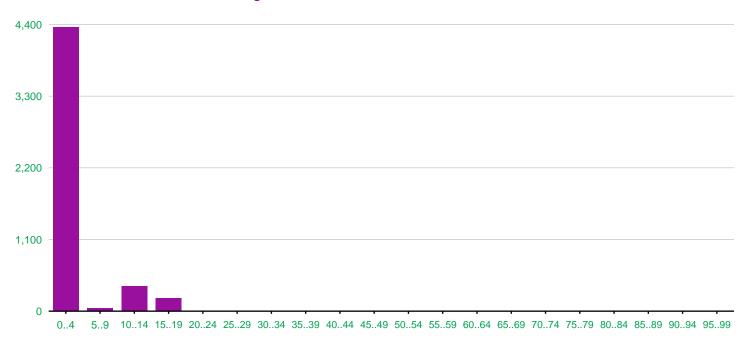
# Distribution of final value of Agreeable in 5000 randomtest runs



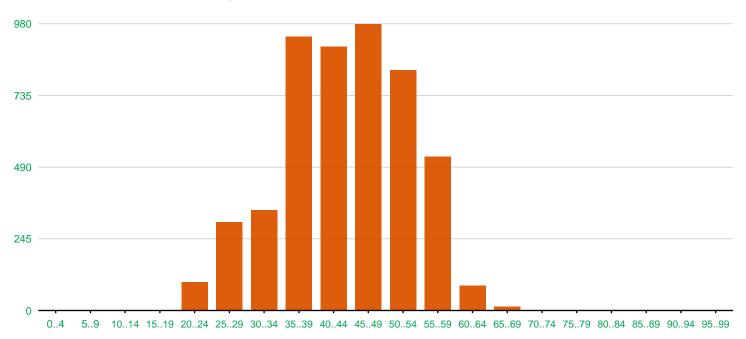
#### Distribution of final value of Confrontational in 5000 randomtest runs



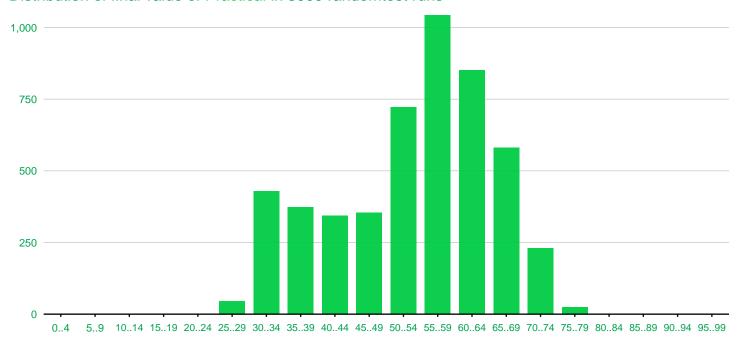
## Distribution of final value of **Damage** in 5000 randomtest runs



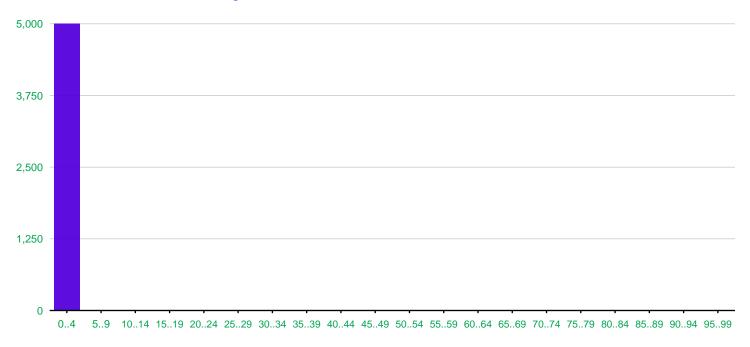
#### Distribution of final value of Hopeful in 5000 randomtest runs



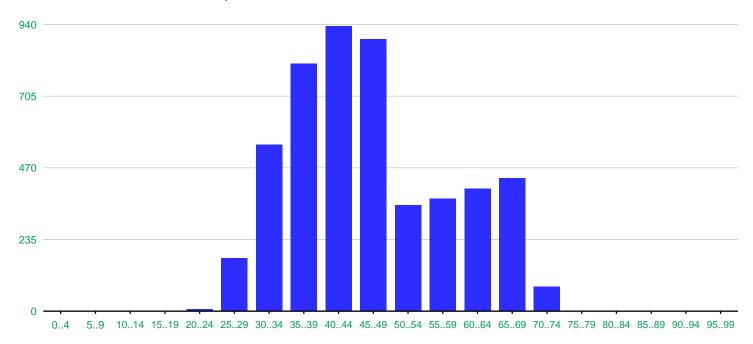
#### Distribution of final value of Practical in 5000 randomtest runs



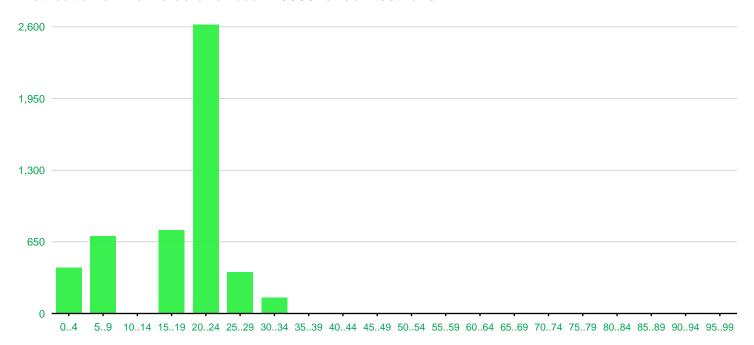
#### Distribution of final value of Rage in 5000 randomtest runs



# Distribution of final value of Spiritual in 5000 randomtest runs



#### Distribution of final value of Stress in 5000 randomtest runs

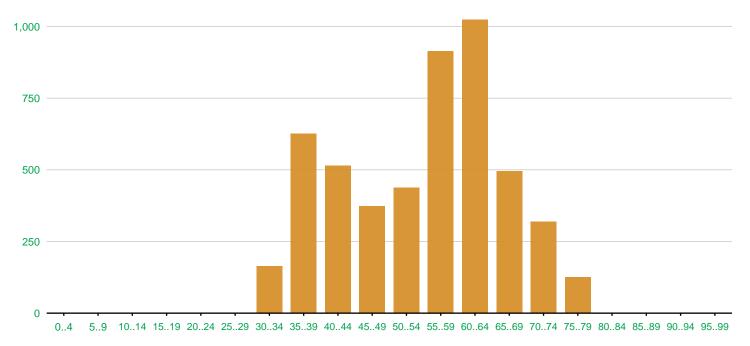


# Pearson's correlation coefficient for pairs of attitudes stats

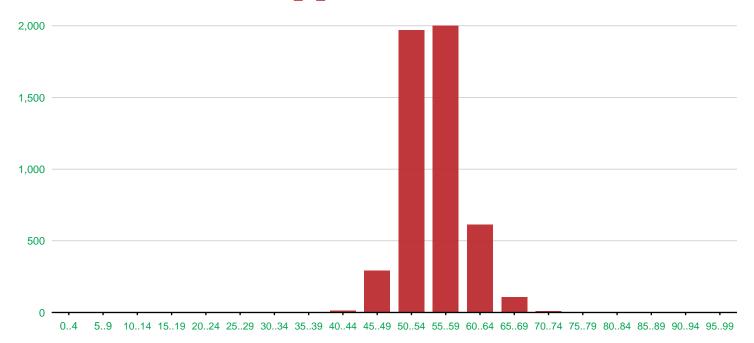
	stress	damage	rage	spiritual	practical	agreeable	confrontatio	hopeful
stress	1.00	0.05	0.00	-0.50	0.50	-0.33	0.33	0.32
damage	0.05	1.00	0.00	0.03	-0.03	0.04	-0.04	-0.10
rage	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
spiritual	-0.50	0.03	0.00	1.00	-1.00	0.59	-0.59	-0.67
practical	0.50	-0.03	0.00	-1.00	1.00	-0.59	0.59	0.67
agreeable	-0.33	0.04	0.00	0.59	-0.59	1.00	-1.00	-0.54
confrontatio	0.33	-0.04	0.00	-0.59	0.59	-1.00	1.00	0.54
hopeful	0.32	-0.10	0.00	-0.67	0.67	-0.54	0.54	1.00

# Relationships & reputation Stats

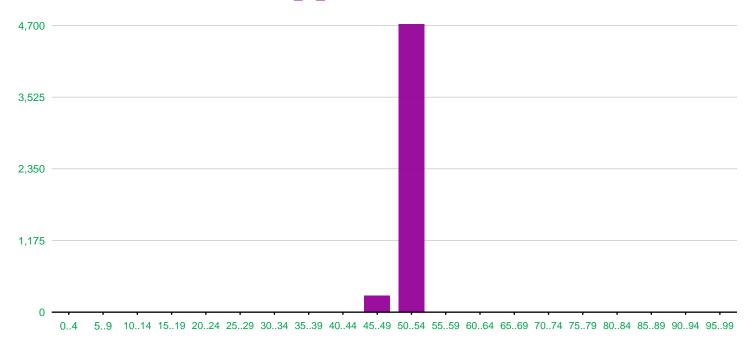
Distribution of final value of Adventurous in 5000 randomtest runs



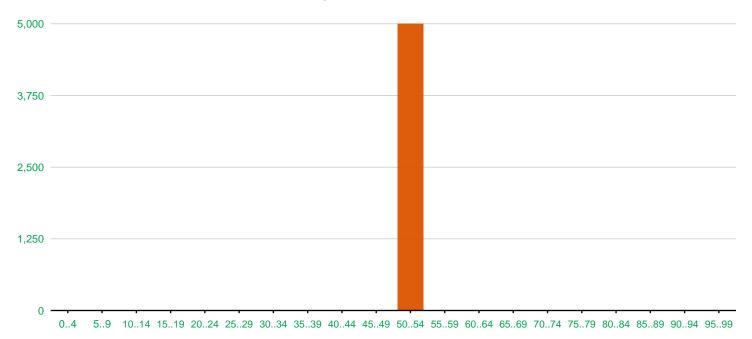
#### Distribution of final value of Attachment\_to\_dad in 5000 randomtest runs



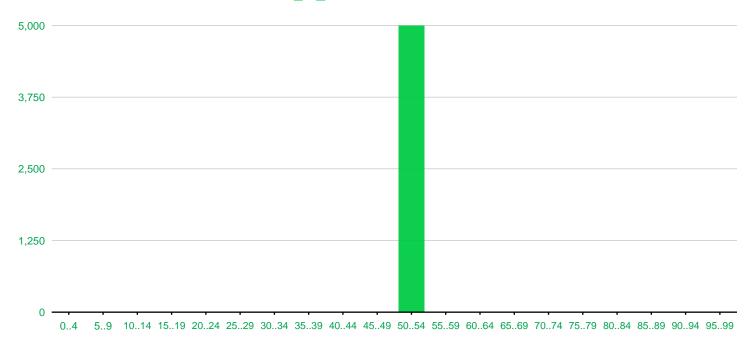
# Distribution of final value of Attachment\_to\_isaiah in 5000 randomtest runs



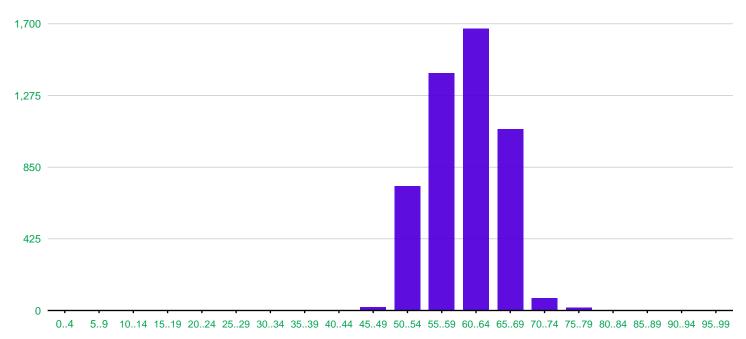
#### Distribution of final value of Attachment\_to\_jade in 5000 randomtest runs



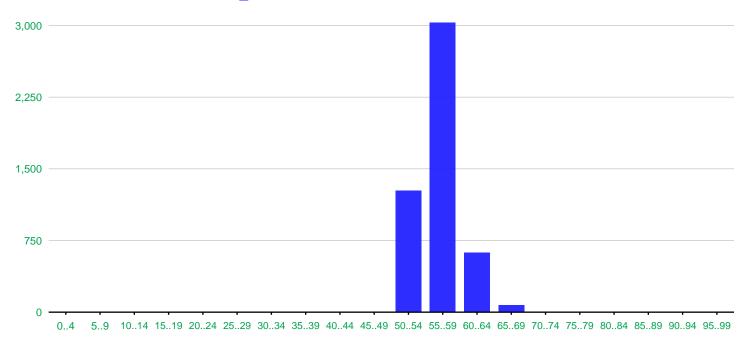
#### Distribution of final value of Attachment\_to\_luna in 5000 randomtest runs



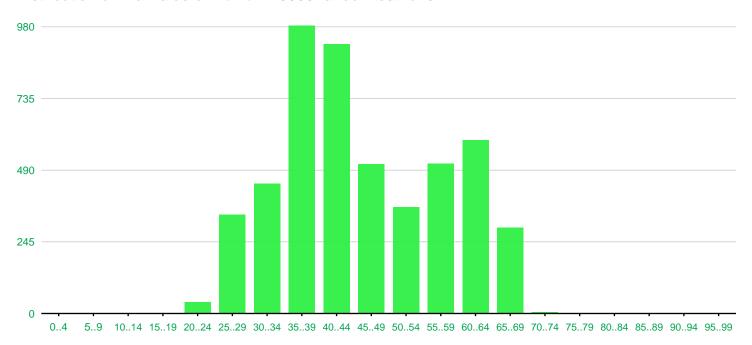
#### Distribution of final value of Attachment\_to\_raven in 5000 randomtest runs



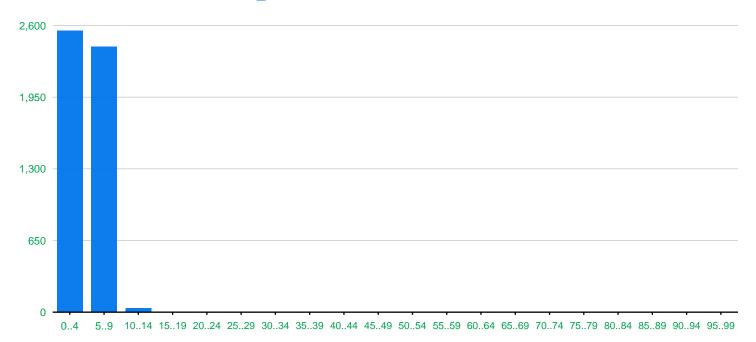
#### Distribution of final value of Dad\_like in 5000 randomtest runs



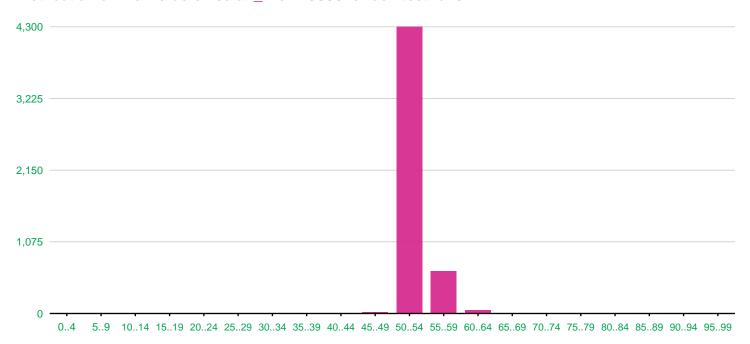
#### Distribution of final value of Dutiful in 5000 randomtest runs



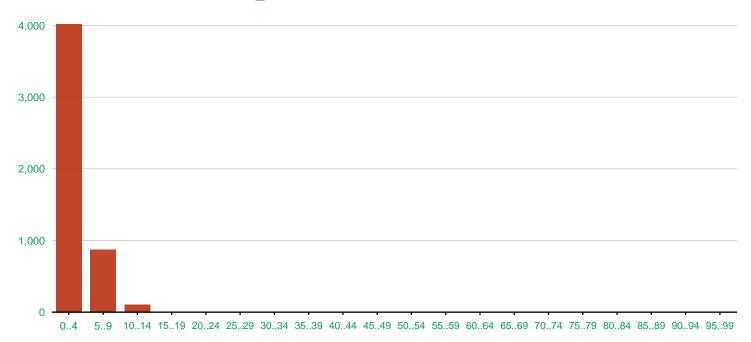
#### Distribution of final value of Isaiah\_flirts in 5000 randomtest runs



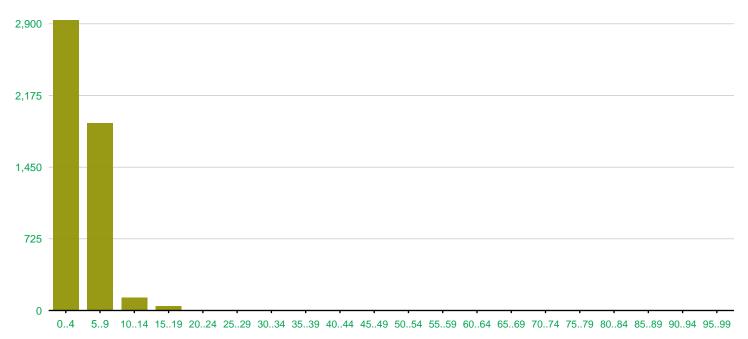
#### Distribution of final value of Isaiah\_like in 5000 randomtest runs



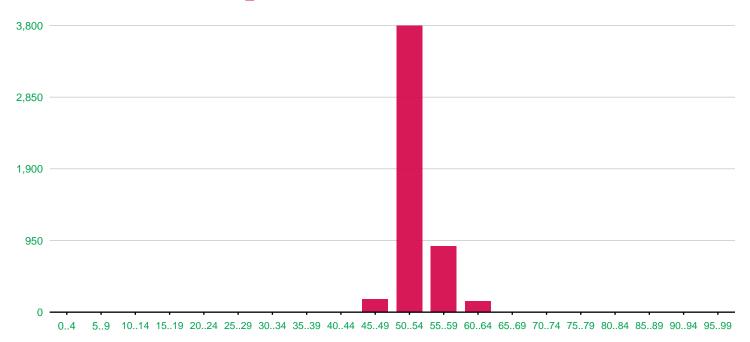
## Distribution of final value of Isaiah\_romance in 5000 randomtest runs



#### Distribution of final value of Jade\_flirts in 5000 randomtest runs



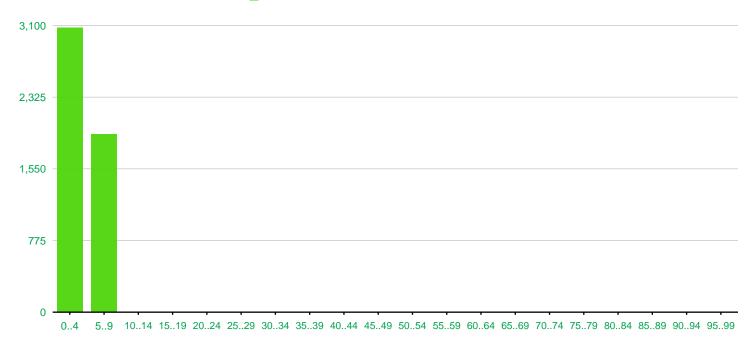
#### Distribution of final value of Jade\_like in 5000 randomtest runs



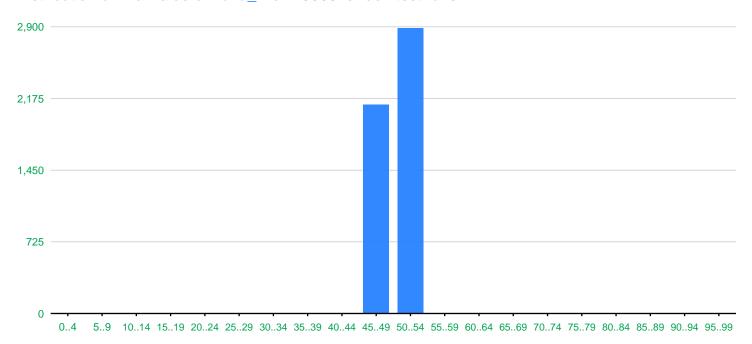
#### Distribution of final value of Jade\_romance in 5000 randomtest runs



## Distribution of final value of Luna\_flirts in 5000 randomtest runs



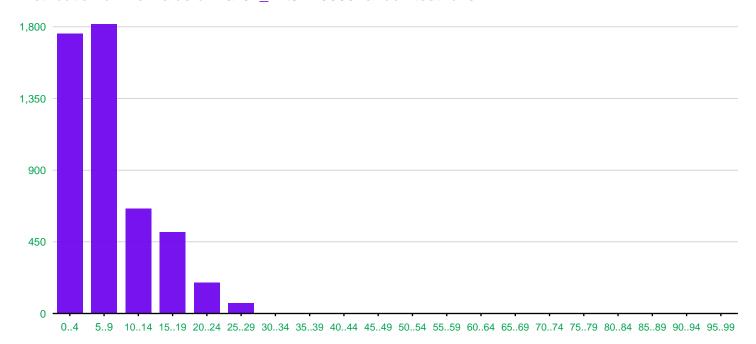
#### Distribution of final value of Luna\_like in 5000 randomtest runs



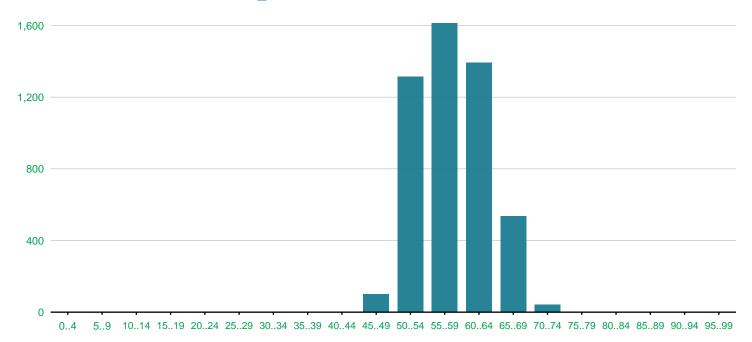
#### Distribution of final value of Luna\_romance in 5000 randomtest runs



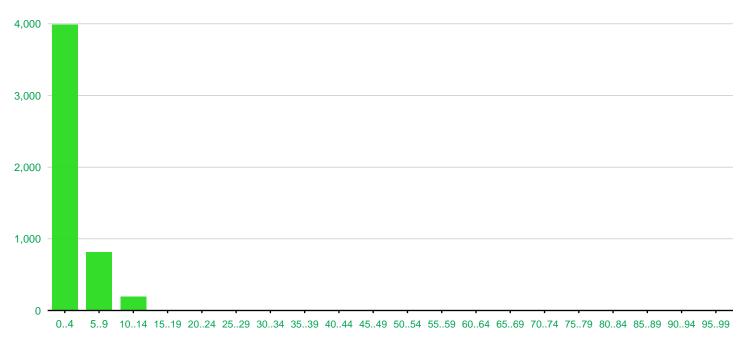
#### Distribution of final value of Raven\_flirts in 5000 randomtest runs



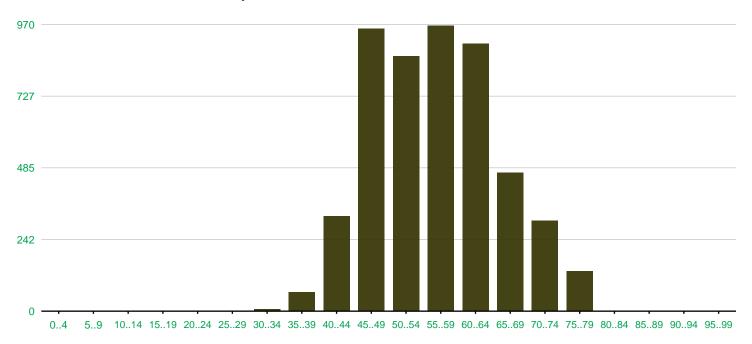
#### Distribution of final value of Raven\_like in 5000 randomtest runs



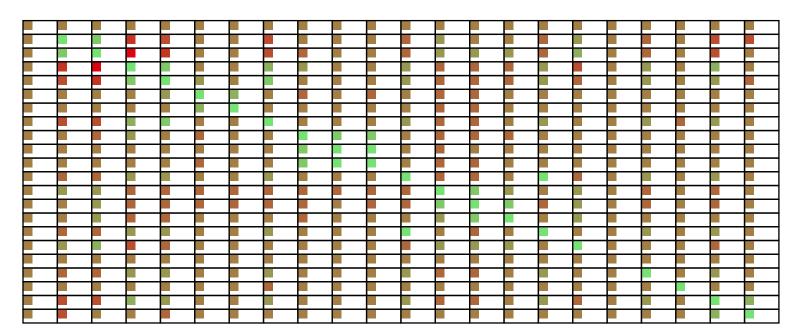
### Distribution of final value of Raven\_romance in 5000 randomtest runs



# Distribution of final value of Wary in 5000 randomtest runs

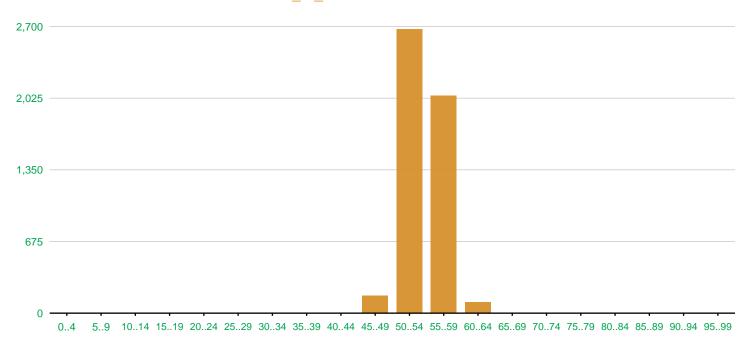


# Pearson's correlation coefficient for pairs of relationships & reputation stats

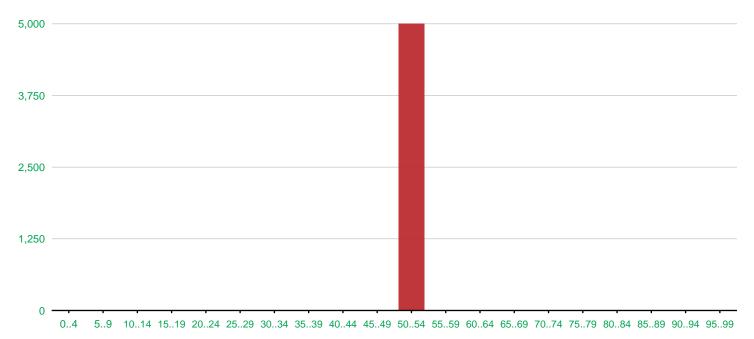


# **Secondary Stats**

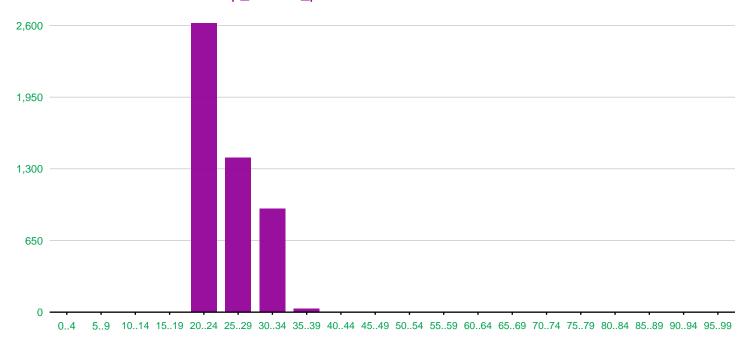
Distribution of final value of Attachment\_to\_sarah in 5000 randomtest runs



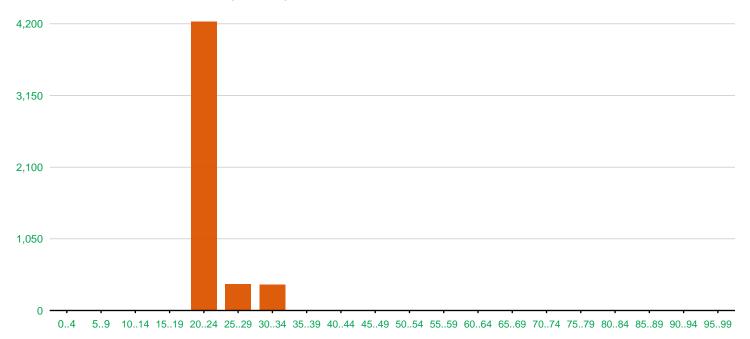
#### Distribution of final value of Charlene\_like in 5000 randomtest runs



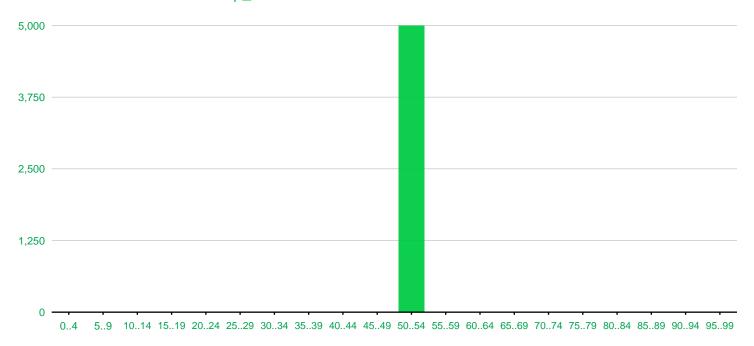
# Distribution of final value of Rep\_anticon\_pack in 5000 randomtest runs



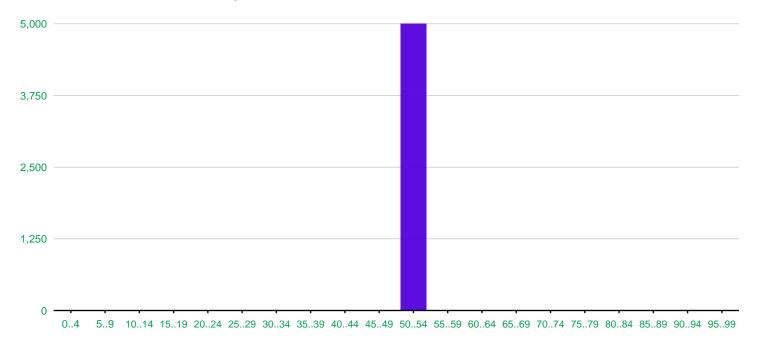
#### Distribution of final value of Rep\_con\_pack in 5000 randomtest runs



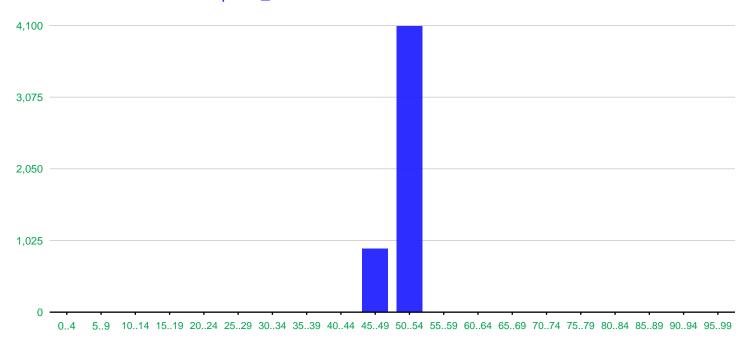
# Distribution of final value of Rep\_humans in 5000 randomtest runs



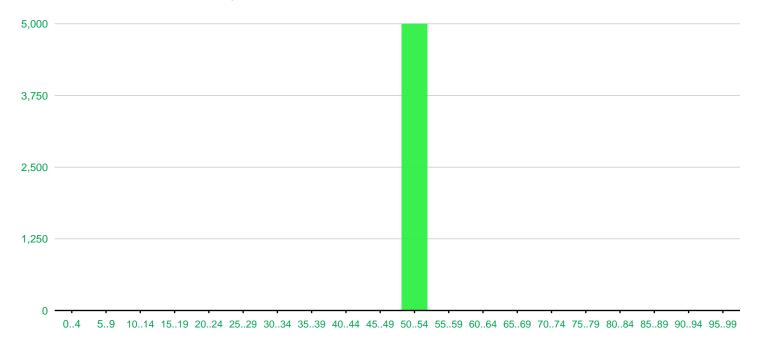
#### Distribution of final value of Skye\_like in 5000 randomtest runs



# Distribution of final value of Sparks\_like in 5000 randomtest runs



#### Distribution of final value of Wylie\_like in 5000 randomtest runs



# Pearson's correlation coefficient for pairs of secondary stats

	attachment	sparks like	skye like	charlene like	wylie like	rep con pack	rep anticon	rep humans
attachment	1.00	0.13	-0.08	0.00	0.00	-0.04	0.03	0.00
sparks like	0.13	1.00	-0.07	0.00	0.00	-0.07	0.02	0.00
skye like	-0.08	-0.07	1.00	0.00	0.00	-0.10	0.03	0.00
charlene like	0.00	-0.00	0.00	0.00	0.00	0.00	0.00	0.00
wylie like	0.00	-0.00	0.00	0.00	0.00	0.00	0.00	0.00
rep con pack	-0.04	-0.07	-0.10	0.00	0.00	1.00	-0.46	0.00
rep anticon	0.03	0.02	0.03	0.00	0.00	-0.46	1.00	0.00
rep humans	0.00	-0.00	0.00	0.00	0.00	0.00	0.00	0.00