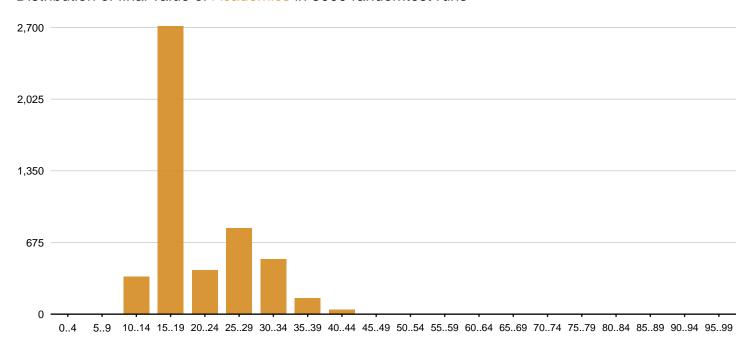
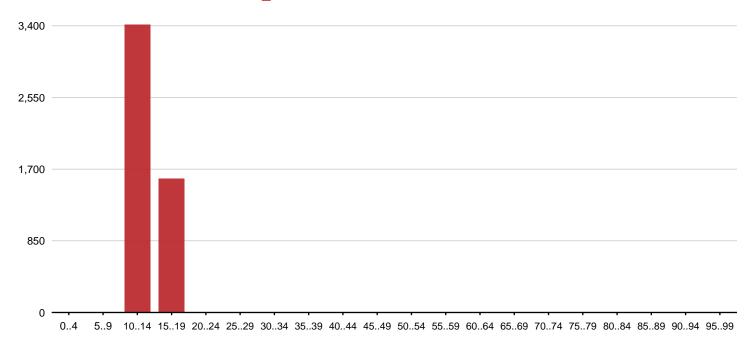
## **Traits Stats**

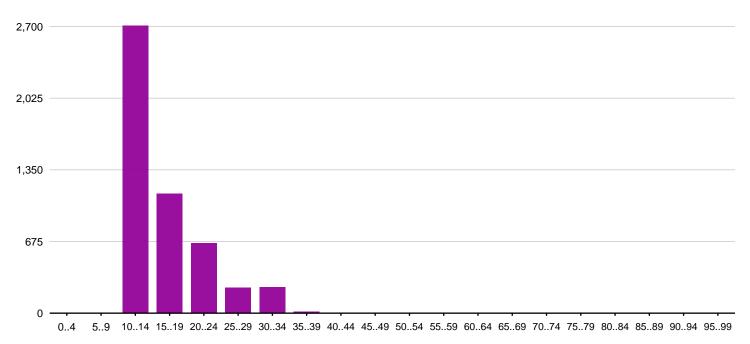
Distribution of final value of Academics in 5000 randomtest runs



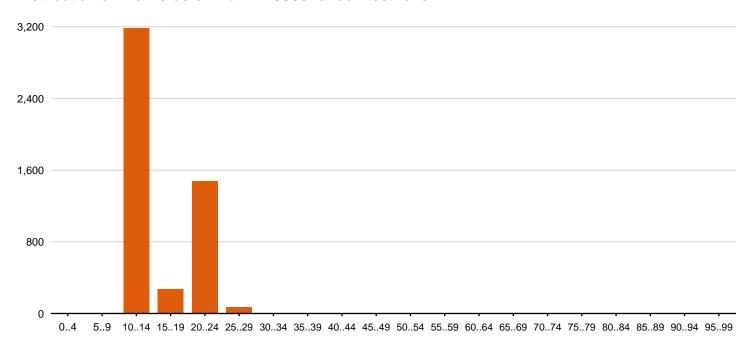
#### Distribution of final value of Animal\_ken in 5000 randomtest runs



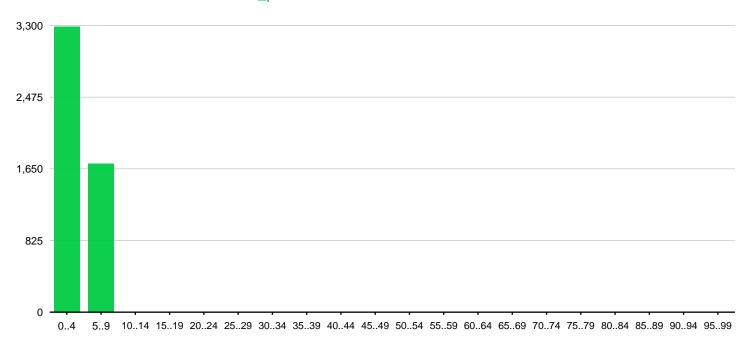
#### Distribution of final value of Athletics in 5000 randomtest runs



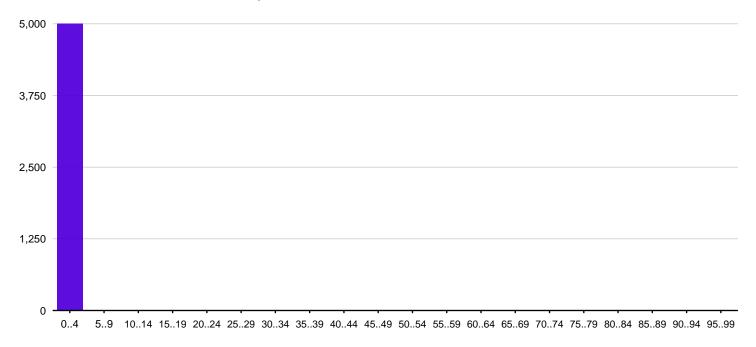
#### Distribution of final value of Brawl in 5000 randomtest runs



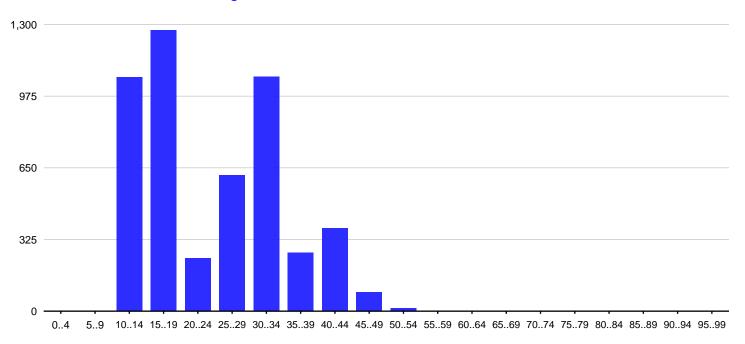
#### Distribution of final value of Coffee\_preference in 5000 randomtest runs



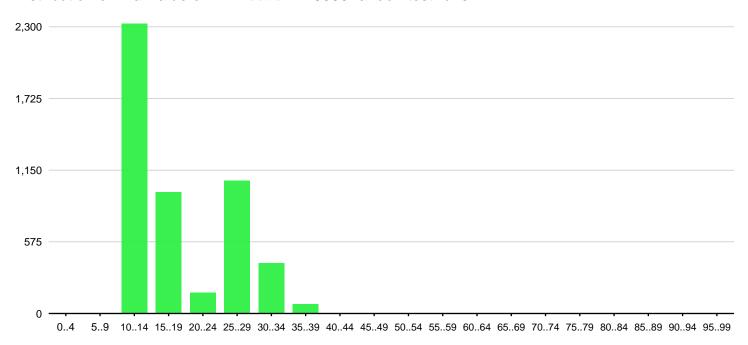
#### Distribution of final value of Dietary\_needs in 5000 randomtest runs



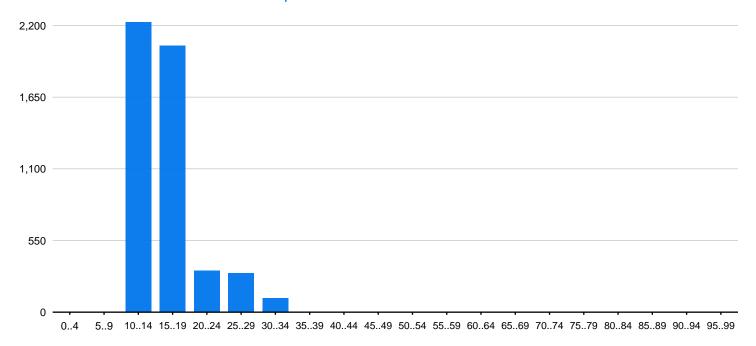
#### Distribution of final value of Insight in 5000 randomtest runs



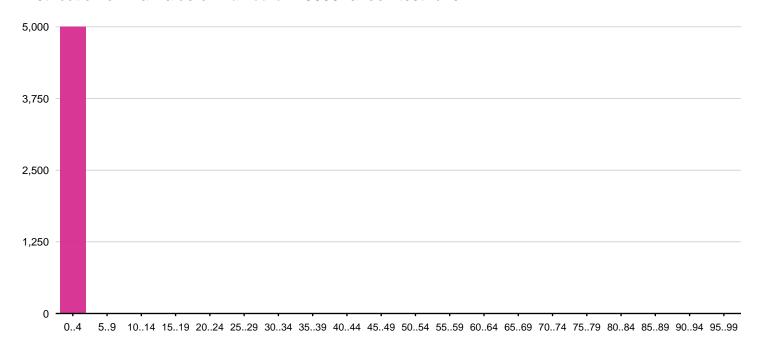
#### Distribution of final value of Intimidation in 5000 randomtest runs



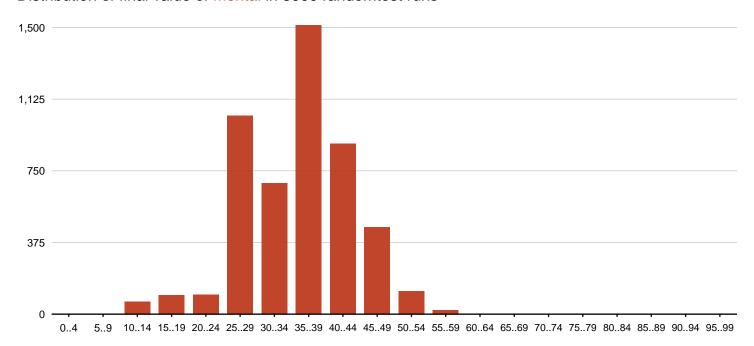
#### Distribution of final value of Leadership in 5000 randomtest runs



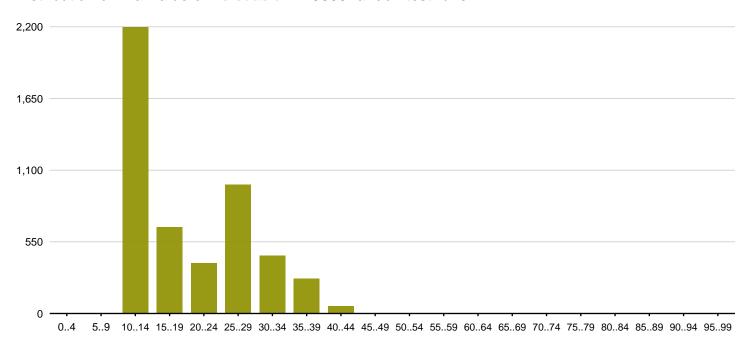
#### Distribution of final value of Manicure in 5000 randomtest runs



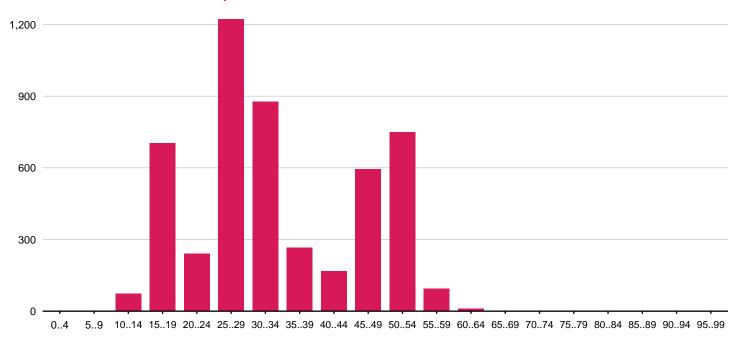
#### Distribution of final value of Mental in 5000 randomtest runs



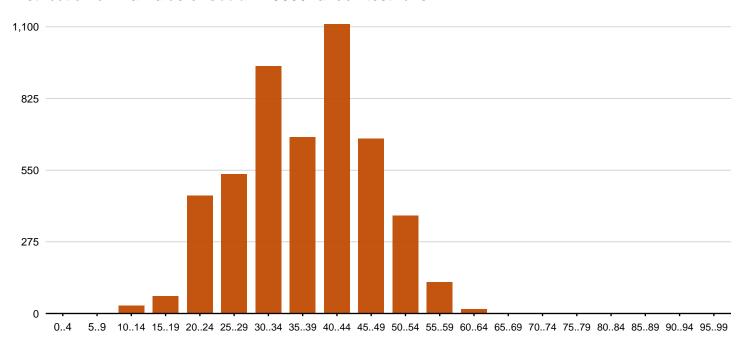
#### Distribution of final value of Persuasion in 5000 randomtest runs



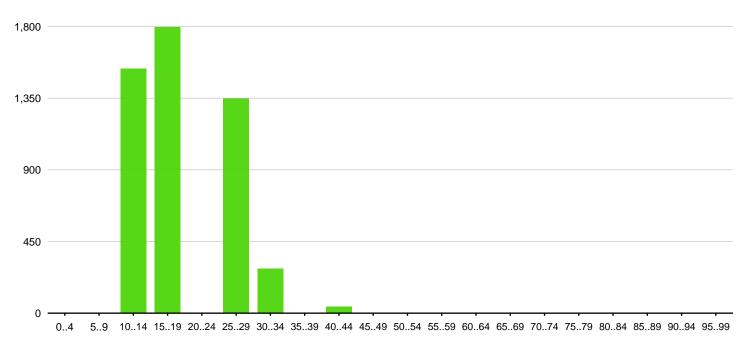
#### Distribution of final value of Physical in 5000 randomtest runs



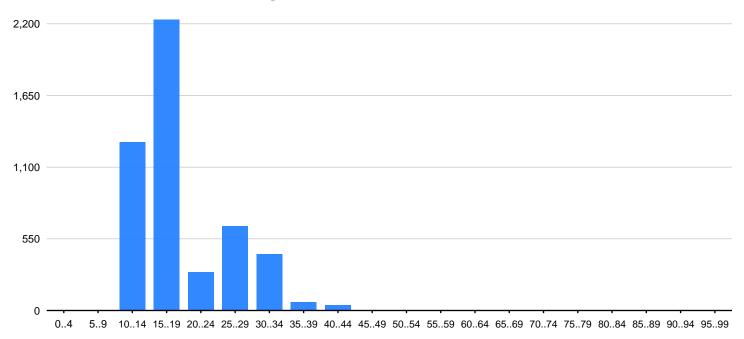
#### Distribution of final value of Social in 5000 randomtest runs



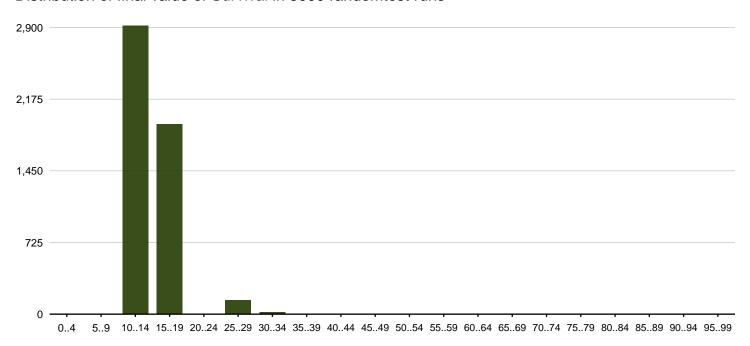
#### Distribution of final value of Stealth in 5000 randomtest runs



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



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

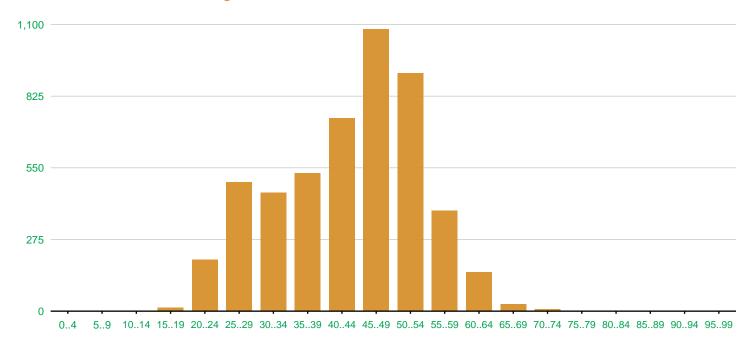


## Pearson's correlation coefficient for pairs of traits stats

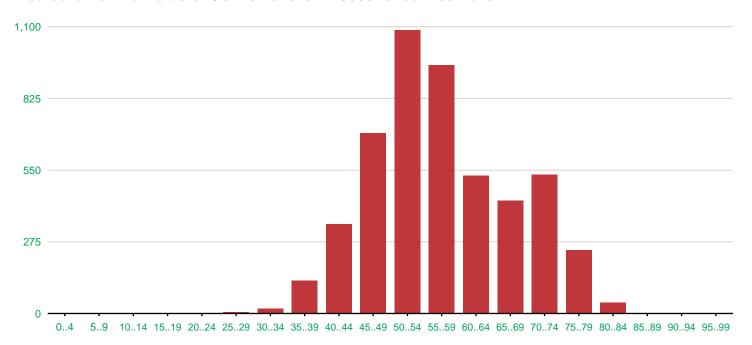
	coffee preference	dietary needs	manicure	physical	social	mental	athletics	brawl	survival	stealth	animal ken	insight	intimidation	leadership	persuasion	subterfuge	academics
coffee preference	1.00	-0.36	0.04	0.77	-0.49	-0.51	0.51	0.78	0.69	-0.07	-0.62	-0.65	0.71	-0.23	-0.53	0.46	-0.04
dietary needs	-0.36	1.00	-0.10	-0.52	0.16	-0.00	-0.29	-0.35	-0.16	-0.06	0.32	0.40	-0.34	0.12	0.30	-0.27	-0.06
manicure	0.04	-0.10	1.00	0.08	0.17	0.05	0.10	0.03	0.07	0.22	-0.01	0.08	0.09	0.15	0.07	0.14	0.08
physical	0.77	-0.52	0.08	1.00	-0.50	-0.42	0.58	0.81	0.57	0.09	-0.49	-0.63	0.74	-0.14	-0.51	0.40	0.03
social	-0.49	0.16	0.17	-0.50	1.00	0.28	-0.29	-0.45	-0.40	0.03	0.41	0.46	-0.40	0.37	0.60	-0.25	-0.01
mental	-0.51	-0.00	0.05	-0.42	0.28	1.00	-0.28	-0.44	-0.47	0.07	0.38	0.36	-0.45	0.19	0.30	-0.14	0.27
athletics	0.51	-0.29	0.10	0.58	-0.29	-0.28	1.00	0.56	0.45	-0.05	-0.27	-0.36	0.50	-0.00	-0.22	0.25	-0.05
brawl	0.78	-0.35	0.03	0.81	-0.45	-0.44	0.56	1.00	0.64	-0.13	-0.40	-0.54	0.73	-0.09	-0.37	0.36	0.01
survival	0.69	-0.16	0.07	0.57	-0.40	-0.47	0.45	0.64	1.00	-0.11	-0.42	-0.41	0.71	-0.07	-0.30	0.29	-0.02
stealth	-0.07	-0.06	0.22	0.09	0.03	0.07	-0.05	-0.13	-0.11	1.00	-0.14	0.04	-0.09	-0.13	-0.22	-0.05	-0.01
animal ken	-0.62	0.32	-0.01	-0.49	0.41	0.38	-0.27	-0.40	-0.42	-0.14	1.00	0.72	-0.42	0.46	0.67	-0.50	0.10
insight	-0.65	0.40	0.08	-0.63	0.46	0.36	-0.36	-0.54	-0.41	0.04	0.72	1.00	-0.54	0.37	0.59	-0.41	0.04
intimidation	0.71	-0.34	0.09	0.74	-0.40	-0.45	0.50	0.73	0.71	-0.09	-0.42	-0.54	1.00	-0.05	-0.36	0.33	0.00
leadership	-0.23	0.12	0.15	-0.14	0.37	0.19	-0.00	-0.09	-0.07	-0.13	0.46	0.37	-0.05	1.00	0.34	-0.14	0.10
persuasion	-0.53	0.30	0.07	-0.51	0.60	0.30	-0.22	-0.37	-0.30	-0.22	0.67	0.59	-0.36	0.34	1.00	-0.43	0.13
subterfuge	0.46	-0.27	0.14	0.40	-0.25	-0.14	0.25	0.36	0.29	-0.05	-0.50	-0.41	0.33	-0.14	-0.43	1.00	-0.13
academics	-0.04	-0.06	0.08	0.03	-0.01	0.27	-0.05	0.01	-0.02	-0.01	0.10	0.04	0.00	0.10	0.13	-0.13	1.00

## **Attitudes Stats**

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



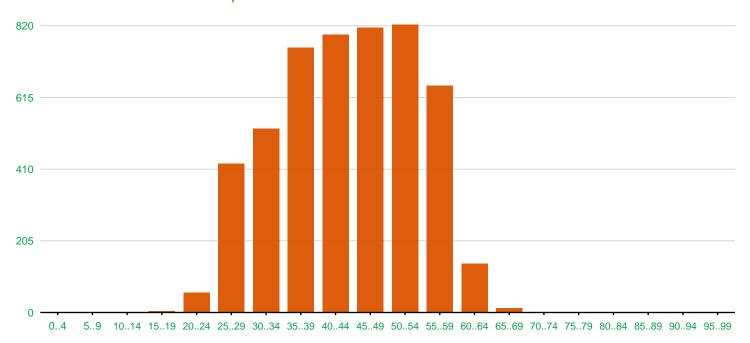
#### Distribution of final value of Confrontational in 5000 randomtest runs



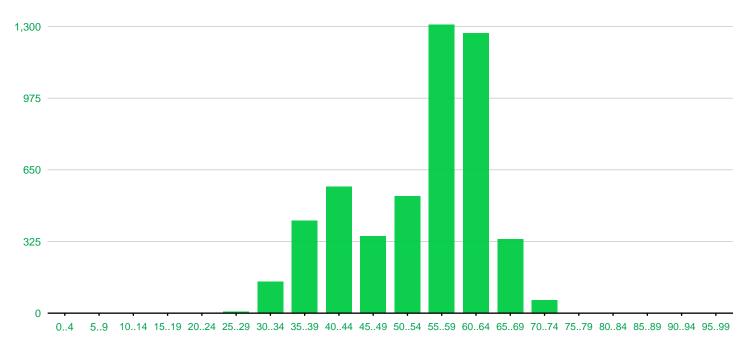
#### Distribution of final value of Damage in 5000 randomtest runs



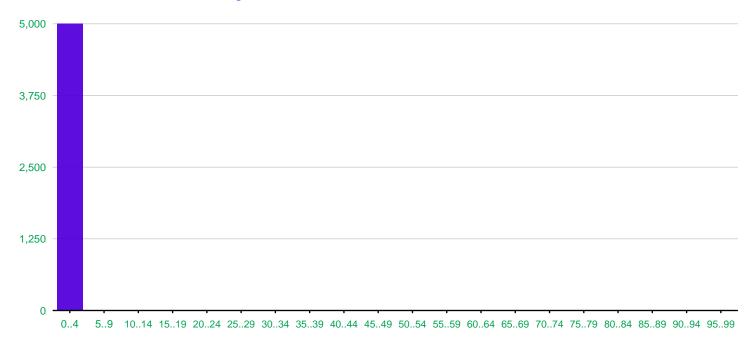
#### Distribution of final value of Hopeful in 5000 randomtest runs



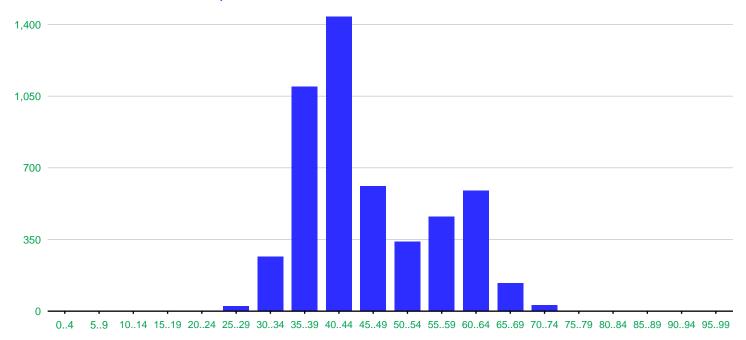
#### Distribution of final value of Practical in 5000 randomtest runs



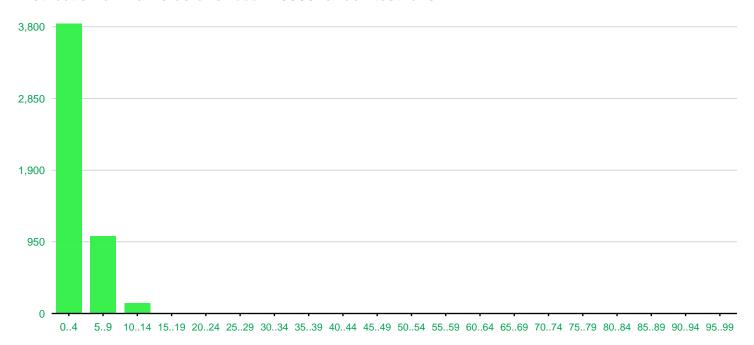
#### Distribution of final value of Rage in 5000 randomtest runs



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



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

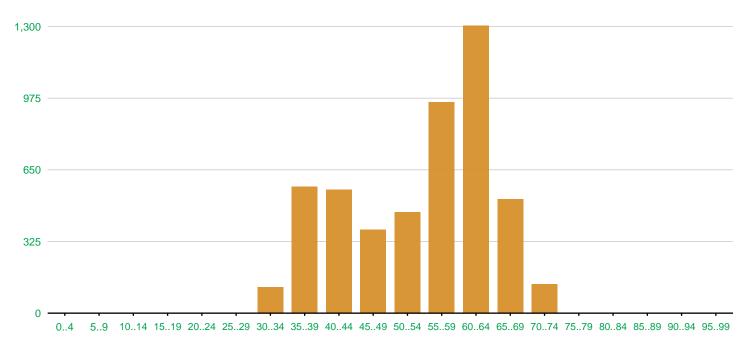


## Pearson's correlation coefficient for pairs of attitudes stats

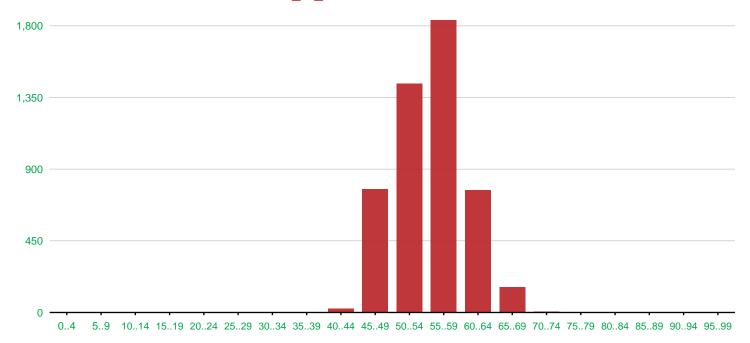
	stress	damage	rage	spiritual	practical	agreeable	confrontatio	hopeful
stress	1.00	0.37	0.00	-0.10	0.10	0.04	-0.04	0.08
damage	0.37	1.00	0.00	-0.04	0.04	0.04	-0.04	0.05
rage	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
spiritual	-0.10	-0.04	0.00	1.00	-1.00	0.41	-0.41	-0.62
practical	0.10	0.04	0.00	-1.00	1.00	-0.41	0.41	0.62
agreeable	0.04	0.04	0.00	0.41	-0.41	1.00	-1.00	-0.38
confrontatio	-0.04	-0.04	0.00	-0.41	0.41	-1.00	1.00	0.38
hopeful	0.08	0.05	0.00	-0.62	0.62	-0.38	0.38	1.00

# Relationships & reputation Stats

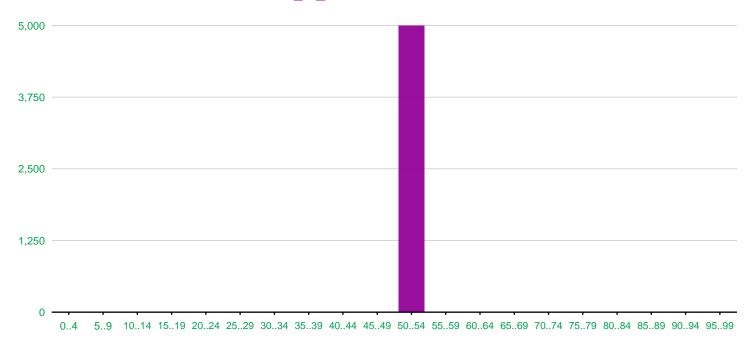
Distribution of final value of Adventurous in 5000 randomtest runs



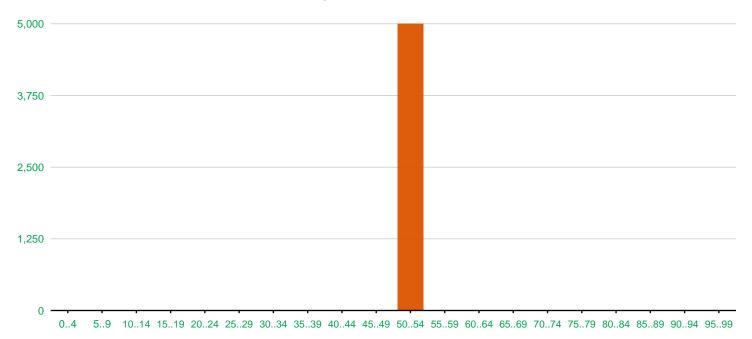
#### Distribution of final value of Attachment\_to\_dad in 5000 randomtest runs



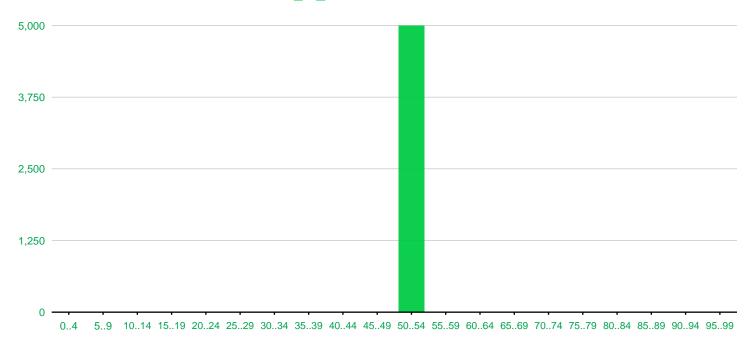
#### Distribution of final value of Attachment\_to\_isaiah in 5000 randomtest runs



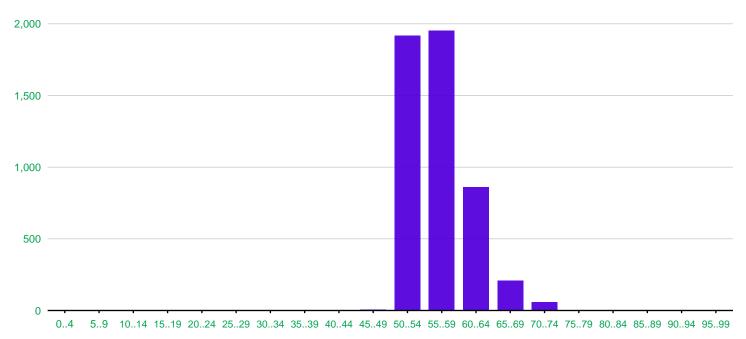
#### Distribution of final value of Attachment\_to\_jade in 5000 randomtest runs



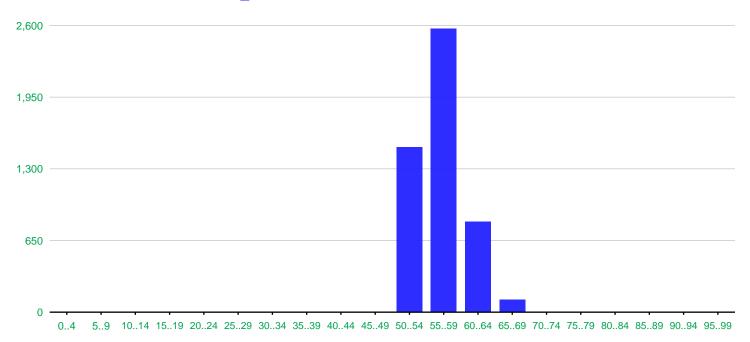
#### Distribution of final value of Attachment\_to\_luna in 5000 randomtest runs



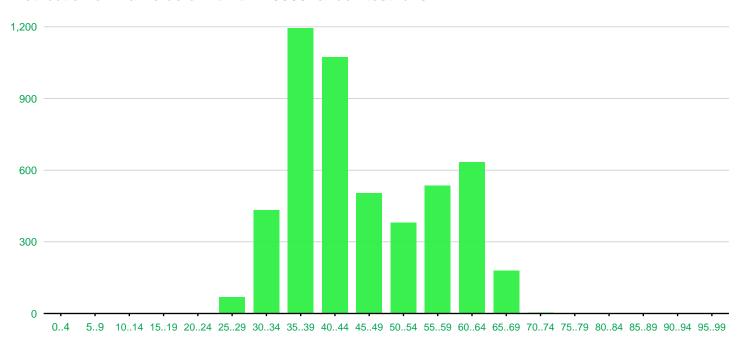
#### Distribution of final value of Attachment\_to\_raven in 5000 randomtest runs



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



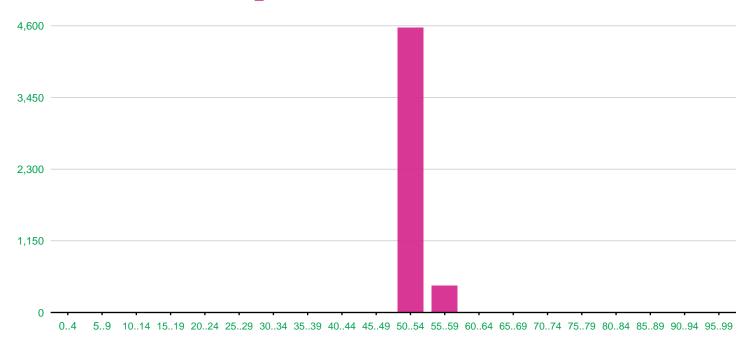
#### Distribution of final value of Dutiful in 5000 randomtest runs



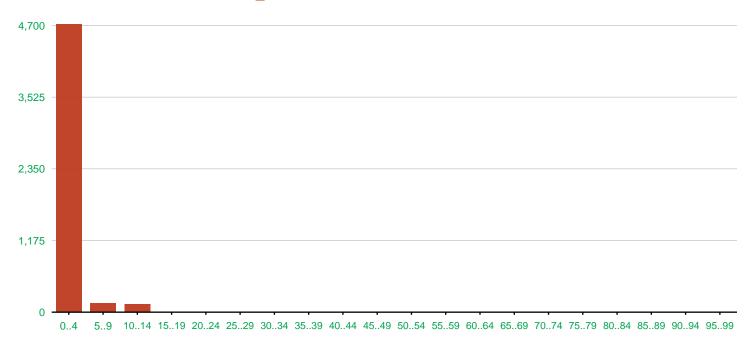
#### Distribution of final value of Isaiah\_flirts in 5000 randomtest runs



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



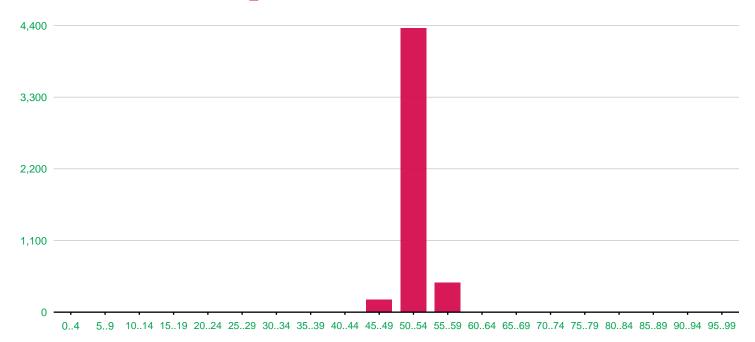
#### Distribution of final value of Isaiah\_romance in 5000 randomtest runs



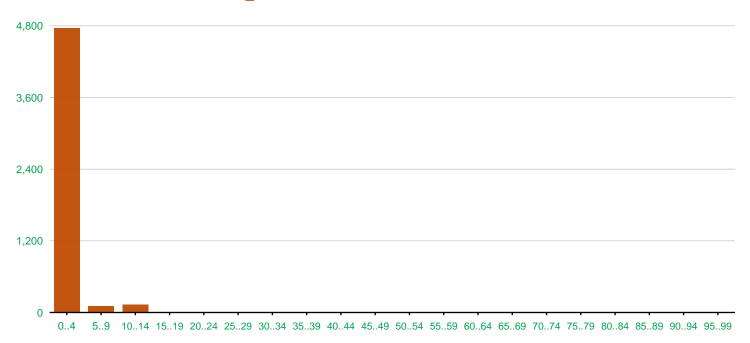
#### Distribution of final value of Jade\_flirts in 5000 randomtest runs



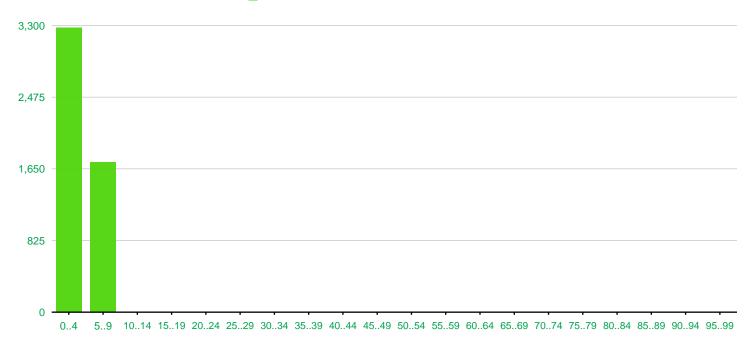
#### Distribution of final value of Jade\_like in 5000 randomtest runs



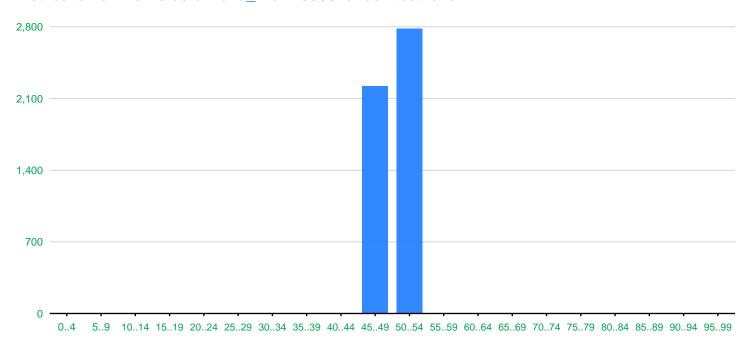
#### Distribution of final value of Jade\_romance in 5000 randomtest runs



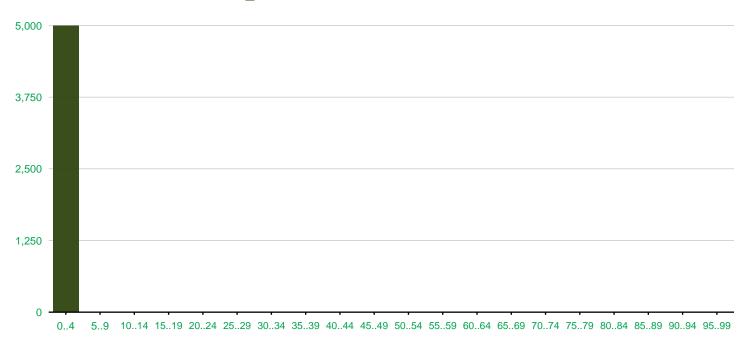
#### Distribution of final value of Luna\_flirts in 5000 randomtest runs



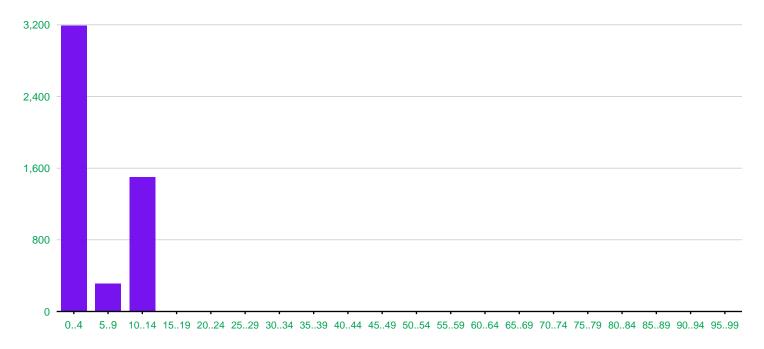
#### Distribution of final value of Luna\_like in 5000 randomtest runs



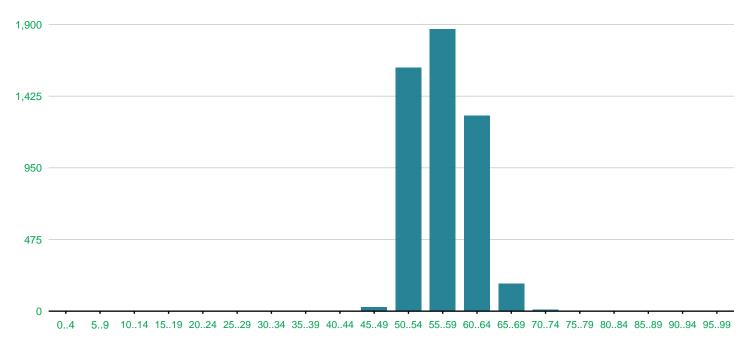
#### Distribution of final value of Luna\_romance in 5000 randomtest runs



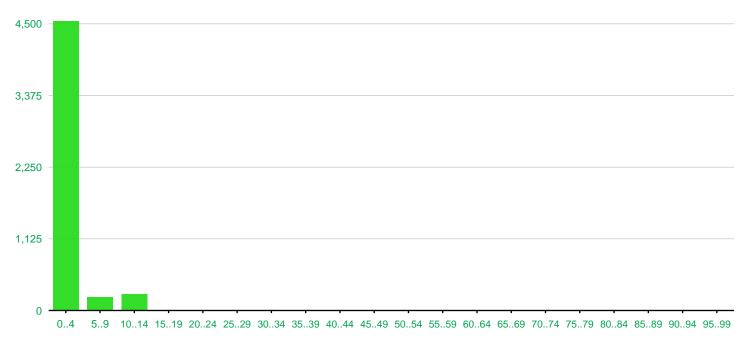
#### Distribution of final value of Raven\_flirts in 5000 randomtest runs



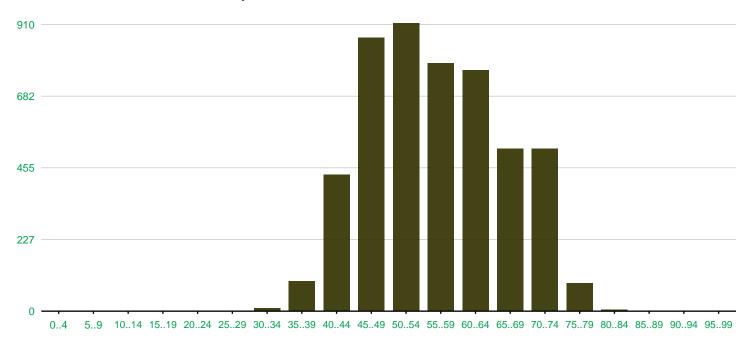
#### Distribution of final value of Raven\_like in 5000 randomtest runs



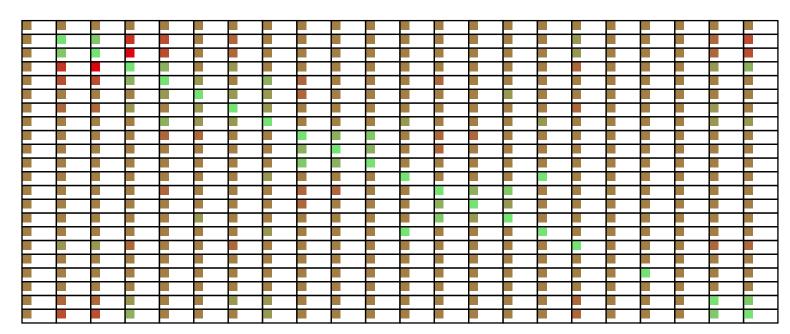
#### Distribution of final value of Raven\_romance in 5000 randomtest runs



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

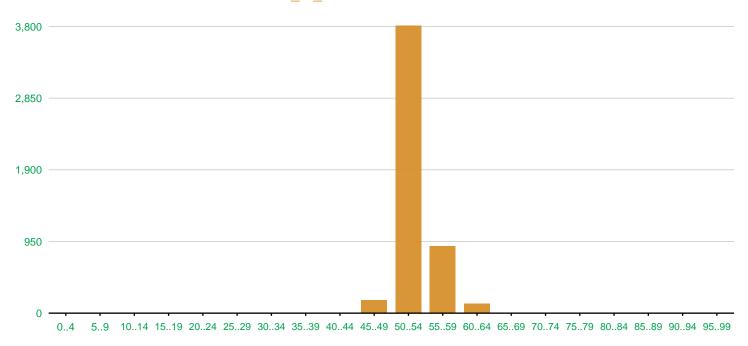


## Pearson's correlation coefficient for pairs of relationships & reputation stats

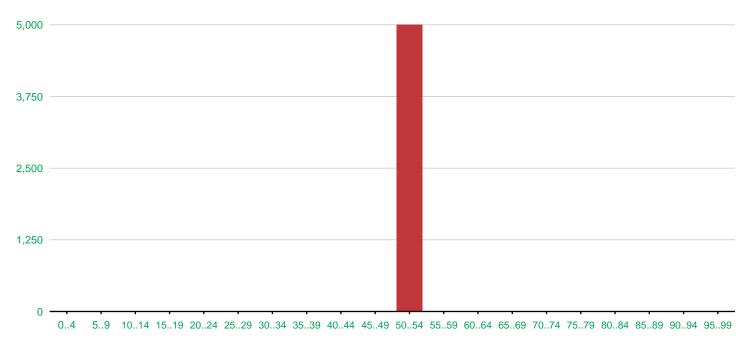


# **Secondary Stats**

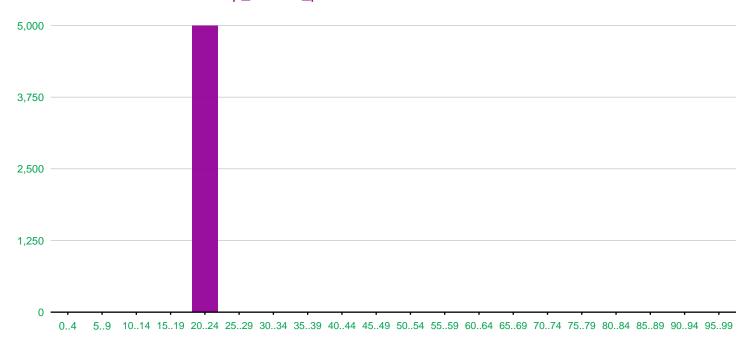
Distribution of final value of Attachment\_to\_sarah in 5000 randomtest runs



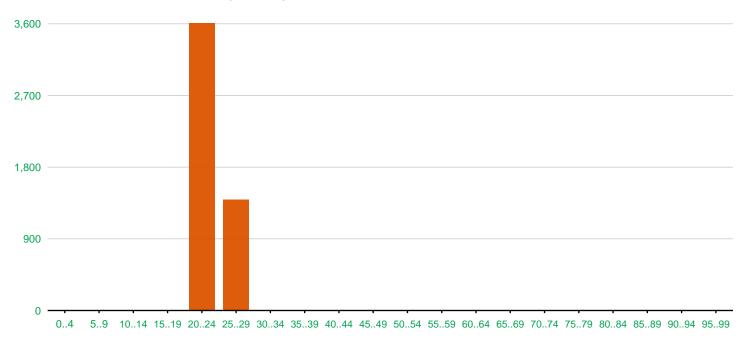
#### Distribution of final value of Charlene\_like in 5000 randomtest runs



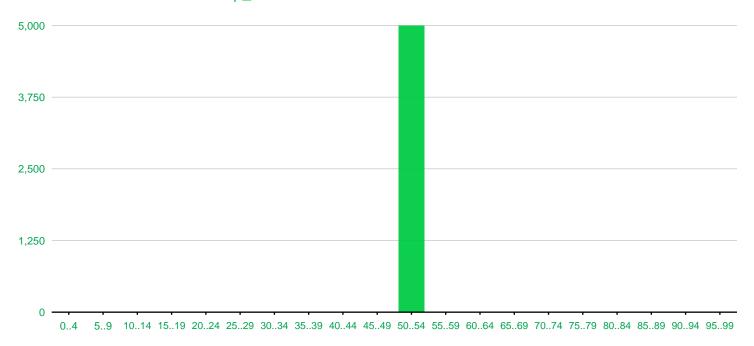
#### Distribution of final value of Rep\_anticon\_pack in 5000 randomtest runs



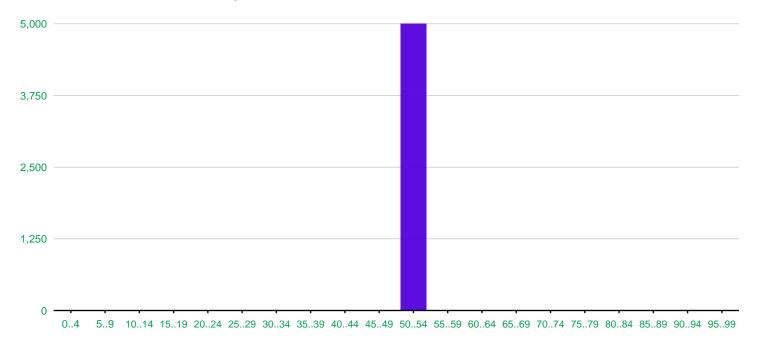
#### Distribution of final value of Rep\_con\_pack in 5000 randomtest runs



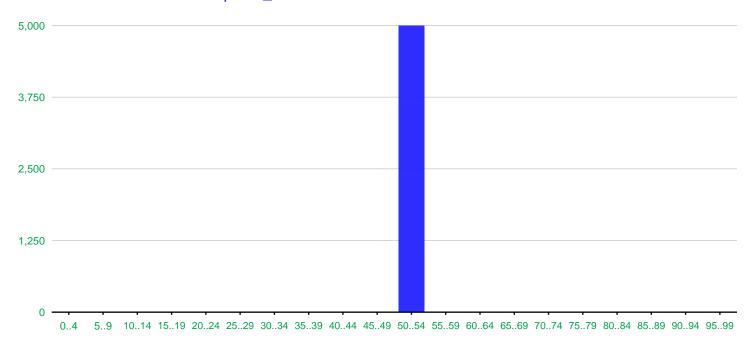
#### Distribution of final value of Rep\_humans in 5000 randomtest runs



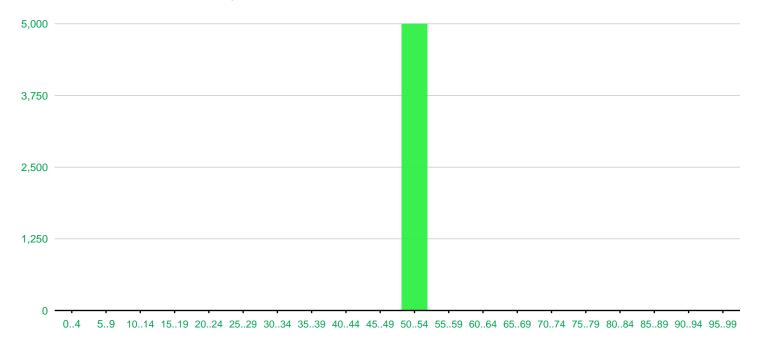
#### Distribution of final value of Skye\_like in 5000 randomtest runs



### 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	0.03	-0.00	0.00	0.00	-0.06	0.00	0.00
sparks like	0.03	1.00	-0.01	0.00	0.00	-0.02	0.00	0.00
skye like	-0.00	-0.01	1.00	0.00	0.00	0.07	0.00	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	-0.06	-0.02	0.07	0.00	0.00	1.00	0.00	0.00
rep anticon	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
rep humans	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00