

The TTEST Procedure

Variable: FGEN (FGEN)

return	N	Mean	Std Dev	Std Err	Minimum	Maximum
1	381	1.7060	0.4562	0.0234	1.0000	2.0000
2	594	1.6397	0.4805	0.0197	1.0000	2.0000
Diff (1-2)		0.0663	0.4711	0.0309		

return	Method	Mean	95% CL Mean	Std Dev
1		1.7060	1.6601 1.7520	0.4562
2		1.6397	1.6010 1.6784	0.4805
Diff (1-2)	Pooled	0.0663	0.00562 0.1270	0.4711
Diff (1-2)	Satterthwaite	0.0663	0.00629 0.1263	

return	Method	95% CL	Std Dev
1		0.4259 0.4911	
2		0.4546 0.5095	
Diff (1-2)	Pooled	0.4511 0.4930	
Diff (1-2)	Satterthwaite		

Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	973	2.14	0.0323
Satterthwaite	Unequal	840.5	2.17	0.0304

Equality of Variances

Method	Num DF	Den DF	F Value	Pr > F
Folded F	593	380	1.11	0.2689

Cohen's d = .14

Variable: FAGE (FAGE)						
return	N	Mean	Std Dev	Std Err	Minimum	Maximum
1	381	31.5879	9.8974	0.5071	18.0000	70.0000
2	594	29.7609	8.4522	0.3468	18.0000	66.0000
Diff (1-2)		1.8270	9.0442	0.5936		

return	Method	Mean	95% CL Mean	Std Dev
1		31.5879	30.5909 32.5849	9.8974
2		29.7609	29.0798 30.4420	8.4522
Diff (1-2)	Pooled	1.8270	0.6620 2.9919	9.0442
Diff (1-2)	Satterthwaite	1.8270	0.6209 3.0330	

return	Method	95% CL	Std Dev
1		9.2410	10.6550
2		7.9974	8.9624
Diff (1-2)	Pooled	8.6596	9.4647
Diff (1-2)	Satterthwaite		

Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	973	3.08	0.0021
Satterthwaite	Unequal	717.98	2.97	0.0030

#### Equality of Variances

Method	Num DF	Den DF	F Value	Pr > F
Folded F	380	593	1.37	0.0006

Cohen's d = .20

Variable: FEDU (FEDU)

return	N	Mean	Std Dev	Std Err	Minimum	Maximum
1	382	6.8560	1.8915	0.0968	3.0000	11.0000
2	594	6.5084	1.7732	0.0728	1.0000	11.0000
Diff (1-2)		0.3476	1.8204	0.1194		

return	Method	Mean	95% CL Mean	Std Dev
1		6.8560	6.6657 7.0463	1.8915
2		6.5084	6.3655 6.6513	1.7732
Diff (1-2)	Pooled	0.3476	0.1133 0.5819	1.8204
Diff (1-2)	Satterthwaite	0.3476	0.1099 0.5853	

return	Method	95% CL	Std Dev
1		1.7662	2.0360
2		1.6777	1.8802
Diff (1-2)	Pooled	1.7430	1.9050
Diff (1-2)	Satterthwaite		

Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	974	2.91	0.0037
Satterthwaite	Unequal	774.43	2.87	0.0042

Equality of Variances

Method	Num DF	Den DF	F Value	Pr > F
Folded F	381	593	1.14	0.1606

Cohen's d = .19

Variable: FHOU (FHOU)

return	N	Mean	Std Dev	Std Err	Minimum	Maximum
1	382	5.4634	2.9479	0.1508	1.0000	12.0000
2	593	5.1703	3.0695	0.1261	1.0000	12.0000
Diff (1-2)		0.2930	3.0225	0.1983		

return	Method	Mean	95% CL Mean	Std Dev
1		5.4634	5.1668 5.7599	2.9479
2		5.1703	4.9228 5.4179	3.0695
Diff (1-2)	Pooled	0.2930	-0.0961 0.6822	3.0225
Diff (1-2)	Satterthwaite	0.2930	-0.0928 0.6788	

return	Method	95% CL	Std Dev
1		2.7527	3.1732
2		2.9042	3.2549
Diff (1-2)	Pooled	2.8940	3.1630
Diff (1-2)	Satterthwaite		

Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	973	1.48	0.1398
Satterthwaite	Unequal	836.45	1.49	0.1364

Equality of Variances

Method	Num DF	Den DF	F Value	Pr > F
Folded F	592	381	1.08	0.3895

Cohen's d = .10

Variable: RELA03 (RELA03)

return	N	Mean	Std Dev	Std Err	Minimum	Maximum
1	382	3.0681	0.9669	0.0495	1.0000	6.0000
2	594	3.0000	0.9890	0.0406	1.0000	6.0000
Diff (1-2)		0.0681	0.9804	0.0643		

return	Method	Mean	95% CL Mean	Std Dev
1		3.0681	2.9708 3.1653	0.9669
2		3.0000	2.9203 3.0797	0.9890
Diff (1-2)	Pooled	0.0681	-0.0581 0.1942	0.9804
Diff (1-2)	Satterthwaite	0.0681	-0.0575 0.1937	

return	Method	95% CL	Std Dev
1		0.9029	1.0409
2		0.9358	1.0487
Diff (1-2)	Pooled	0.9388	1.0260
Diff (1-2)	Satterthwaite		

Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	974	1.06	0.2901
Satterthwaite	Unequal	825.9	1.06	0.2878

Equality of Variances

Method	Num DF	Den DF	F Value	Pr > F
Folded F	593	381	1.05	0.6331

Cohen's d = .07

Variable: RELA04 (RELA04)

return	N	Mean	Std Dev	Std Err	Minimum	Maximum
1	382	1.4712	0.8120	0.0415	1.0000	3.0000
2	594	1.5471	0.8507	0.0349	1.0000	3.0000
Diff (1-2)		-0.0759	0.8358	0.0548		

return	Method	Mean	95% CL Mean	Std Dev
1		1.4712	1.3895 1.5529	0.8120
2		1.5471	1.4786 1.6157	0.8507
Diff (1-2)	Pooled	-0.0759	-0.1835 0.0316	0.8358
Diff (1-2)	Satterthwaite	-0.0759	-0.1824 0.0306	

return	Method	95% CL	Std Dev
1		0.7582	0.8740
2		0.8049	0.9021
Diff (1-2)	Pooled	0.8003	0.8746
Diff (1-2)	Satterthwaite		

Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	974	-1.39	0.1663
Satterthwaite	Unequal	839.9	-1.40	0.1621

Equality of Variances

Method	Num DF	Den DF	F Value	Pr > F
Folded F	593	381	1.10	0.3202

Cohen's d = -.09

Variable: RELA05 (RELA05)

return	N	Mean	Std Dev	Std Err	Minimum	Maximum
1	382	1.7382	1.0842	0.0555	1.0000	5.0000
2	593	1.7993	1.1763	0.0483	1.0000	5.0000
Diff (1-2)		-0.0611	1.1411	0.0749		

return	Method	Mean	95% CL Mean	Std Dev
1		1.7382	1.6292 1.8473	1.0842
2		1.7993	1.7045 1.8942	1.1763
Diff (1-2)	Pooled	-0.0611	-0.2080 0.0858	1.1411
Diff (1-2)	Satterthwaite	-0.0611	-0.2055 0.0833	

return	Method	95% CL	Std Dev
1		1.0123	1.1670
2		1.1129	1.2473
Diff (1-2)	Pooled	1.0926	1.1942
Diff (1-2)	Satterthwaite		

Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	973	-0.82	0.4146
Satterthwaite	Unequal	859.75	-0.83	0.4063

Equality of Variances

Method	Num DF	Den DF	F Value	Pr > F
Folded F	592	381	1.18	0.0823

Cohen's d = -.05

Variable: RELA06 (RELA06)						
return	N	Mean	Std Dev	Std Err	Minimum	Maximum
1	382	7.8901	2.7126	0.1388	1.0000	16.0000
2	594	7.4983	2.3570	0.0967	1.0000	15.0000
Diff (1-2)		0.3917	2.5021	0.1641		

return	Method	Mean	95% CL Mean		Std Dev
1		7.8901	7.6172	8.1629	2.7126
2		7.4983	7.3084	7.6883	2.3570
Diff (1-2)	Pooled	0.3917	0.0697	0.7138	2.5021
Diff (1-2)	Satterthwaite	0.3917	0.0596	0.7238	

return	Method	95% CL		Std Dev
1		2.5329	2.9199	
2		2.2302	2.4993	
Diff (1-2)	Pooled	2.3958	2.6184	
Diff (1-2)	Satterthwaite			

Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	974	2.39	0.0172
Satterthwaite	Unequal	730.22	2.32	0.0208

#### Equality of Variances

Method	Num DF	Den DF	F Value	Pr > F
Folded F	381	593	1.32	0.0022

Cohen's d = .16



Variable: Int\_Pboth1

return	N	Mean	Std Dev	Std Err	Minimum	Maximum
1	382	1.6191	0.7138	0.0365	1.0000	4.7500
2	594	1.6936	0.7270	0.0298	1.0000	4.8333
Diff (1-2)		-0.0745	0.7219	0.0473		

return	Method	Mean	95% CL Mean	Std Dev
1		1.6191	1.5473 1.6909	0.7138
2		1.6936	1.6350 1.7522	0.7270
Diff (1-2)	Pooled	-0.0745	-0.1674 0.0184	0.7219
Diff (1-2)	Satterthwaite	-0.0745	-0.1671 0.0180	

return	Method	95% CL	Std Dev
1		0.6665	0.7683
2		0.6879	0.7709
Diff (1-2)	Pooled	0.6912	0.7554
Diff (1-2)	Satterthwaite		

Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	974	-1.57	0.1158
Satterthwaite	Unequal	823.47	-1.58	0.1144

Equality of Variances

Method	Num DF	Den DF	F Value	Pr > F
Folded F	593	381	1.04	0.6978

Cohen's d = -.10

Variable: Int\_Fboth1

return	N	Mean	Std Dev	Std Err	Minimum	Maximum
1	382	1.4651	0.5685	0.0291	1.0000	3.9167
2	594	1.6751	0.7355	0.0302	1.0000	4.5000
Diff (1-2)		-0.2100	0.6751	0.0443		

return	Method	Mean	95% CL Mean	Std Dev
1		1.4651	1.4079 1.5223	0.5685
2		1.6751	1.6159 1.7344	0.7355
Diff (1-2)	Pooled	-0.2100	-0.2969 -0.1232	0.6751
Diff (1-2)	Satterthwaite	-0.2100	-0.2923 -0.1278	

return	Method	95% CL	Std Dev
1		0.5309	0.6120
2		0.6960	0.7799
Diff (1-2)	Pooled	0.6464	0.7065
Diff (1-2)	Satterthwaite		

Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	974	-4.74	<.0001
Satterthwaite	Unequal	941.67	-5.01	<.0001

Equality of Variances

Method	Num DF	Den DF	F Value	Pr > F
Folded F	593	381	1.67	<.0001

Cohen's d = -.31

Variable: RJ\_Love1

return	N	Mean	Std Dev	Std Err	Minimum	Maximum
1	382	5.0936	0.8209	0.0420	1.7500	6.0000
2	594	4.9656	0.9082	0.0373	1.0000	6.0000
Diff (1-2)		0.1280	0.8751	0.0574		

return	Method	Mean	95% CL Mean	Std Dev
1		5.0936	5.0110 5.1762	0.8209
2		4.9656	4.8924 5.0388	0.9082
Diff (1-2)	Pooled	0.1280	0.0153 0.2406	0.8751
Diff (1-2)	Satterthwaite	0.1280	0.0178 0.2382	

return	Method	95% CL	Std Dev
1		0.7665	0.8836
2		0.8594	0.9631
Diff (1-2)	Pooled	0.8379	0.9158
Diff (1-2)	Satterthwaite		

Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	974	2.23	0.0260
Satterthwaite	Unequal	870.44	2.28	0.0229

Equality of Variances

Method	Num DF	Den DF	F Value	Pr > F
Folded F	593	381	1.22	0.0313

Cohen's d = .15

Variable: RJ\_Comm1

return	N	Mean	Std Dev	Std Err	Minimum	Maximum
1	382	5.1545	1.1726	0.0600	1.0000	6.0000
2	594	4.8855	1.4309	0.0587	1.0000	6.0000
Diff (1-2)		0.2689	1.3359	0.0876		

return	Method	Mean	95% CL Mean	Std Dev
1		5.1545	5.0365 5.2724	1.1726
2		4.8855	4.7702 5.0008	1.4309
Diff (1-2)	Pooled	0.2689	0.0970 0.4409	1.3359
Diff (1-2)	Satterthwaite	0.2689	0.1042 0.4337	

return	Method	95% CL	Std Dev
1		1.0949	1.2622
2		1.3539	1.5173
Diff (1-2)	Pooled	1.2791	1.3979
Diff (1-2)	Satterthwaite		

Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	974	3.07	0.0022
Satterthwaite	Unequal	918.77	3.20	0.0014

Equality of Variances

Method	Num DF	Den DF	F Value	Pr > F
Folded F	593	381	1.49	<.0001

Cohen's d = .20

Variable: RJ\_Trust1

return	N	Mean	Std Dev	Std Err	Minimum	Maximum
1	382	4.9665	0.9212	0.0471	2.0000	6.0000
2	594	4.7990	0.9849	0.0404	1.0000	6.0000
Diff (1-2)		0.1675	0.9605	0.0630		

return	Method	Mean	95% CL Mean	Std Dev
1		4.9665	4.8738 5.0592	0.9212
2		4.7990	4.7196 4.8784	0.9849
Diff (1-2)	Pooled	0.1675	0.0439 0.2911	0.9605
Diff (1-2)	Satterthwaite	0.1675	0.0456 0.2894	

return	Method	95% CL	Std Dev
1		0.8602	0.9916
2		0.9319	1.0444
Diff (1-2)	Pooled	0.9197	1.0051
Diff (1-2)	Satterthwaite		

Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	974	2.66	0.0080
Satterthwaite	Unequal	851.43	2.70	0.0071

Equality of Variances

Method	Num DF	Den DF	F Value	Pr > F
Folded F	593	381	1.14	0.1541

Cohen's d = .17

Variable: RJ\_Crit1

return	N	Mean	Std Dev	Std Err	Minimum	Maximum
1	382	2.2426	0.7887	0.0404	1.0000	5.1667
2	594	2.4536	0.8578	0.0352	1.0000	5.6667
Diff (1-2)		-0.2111	0.8315	0.0545		

return	Method	Mean	95% CL Mean	Std Dev
1		2.2426	2.1632 2.3219	0.7887
2		2.4536	2.3845 2.5228	0.8578
Diff (1-2)	Pooled	-0.2111	-0.3181 -0.1040	0.8315
Diff (1-2)	Satterthwaite	-0.2111	-0.3162 -0.1060	

return	Method	95% CL	Std Dev
1		0.7365 0.8490	
2		0.8117 0.9096	
Diff (1-2)	Pooled	0.7961 0.8701	
Diff (1-2)	Satterthwaite		

Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	974	-3.87	0.0001
Satterthwaite	Unequal	861.01	-3.94	<.0001

Equality of Variances

Method	Num DF	Den DF	F Value	Pr > F
Folded F	593	381	1.18	0.0736

Cohen's d = .16

Variable: SNOS\_Pboth1

return	N	Mean	Std Dev	Std Err	Minimum	Maximum
1	381	4.1521	0.7165	0.0367	1.5625	5.0000
2	594	4.1109	0.6995	0.0287	2.0000	5.0000
Diff (1-2)		0.0412	0.7062	0.0464		

return	Method	Mean	95% CL Mean	Std Dev
1		4.1521	4.0799 4.2242	0.7165
2		4.1109	4.0545 4.1673	0.6995
Diff (1-2)	Pooled	0.0412	-0.0498 0.1321	0.7062
Diff (1-2)	Satterthwaite	0.0412	-0.0503 0.1326	

return	Method	95% CL	Std Dev
1		0.6690 0.7714	
2		0.6619 0.7417	
Diff (1-2)	Pooled	0.6762 0.7391	
Diff (1-2)	Satterthwaite		

Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	973	0.89	0.3749
Satterthwaite	Unequal	795.99	0.88	0.3774

Equality of Variances

Method	Num DF	Den DF	F Value	Pr > F
Folded F	380	593	1.05	0.5999

Cohen's d = .06

Variable: SNOS\_Fboth1

return	N	Mean	Std Dev	Std Err	Minimum	Maximum
1	382	4.1886	0.6584	0.0337	1.6250	5.0000
2	594	4.0507	0.7129	0.0292	1.5625	5.0000
Diff (1-2)		0.1379	0.6921	0.0454		

return	Method	Mean	95% CL Mean	Std Dev
1		4.1886	4.1224 4.2549	0.6584
2		4.0507	3.9933 4.1082	0.7129
Diff (1-2)	Pooled	0.1379	0.0489 0.2270	0.6921
Diff (1-2)	Satterthwaite	0.1379	0.0504 0.2255	

return	Method	95% CL	Std Dev
1		0.6148	0.7088
2		0.6745	0.7559
Diff (1-2)	Pooled	0.6627	0.7243
Diff (1-2)	Satterthwaite		

Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	974	3.04	0.0024
Satterthwaite	Unequal	858.5	3.09	0.0021

Equality of Variances

Method	Num DF	Den DF	F Value	Pr > F
Folded F	593	381	1.17	0.0904

Cohen's d = .20



## Variable: PLS1

return	N	Mean	Std Dev	Std Err	Minimum	Maximum
1	382	7.3690	1.1567	0.0592	2.1333	9.0000
2	594	7.2027	1.4248	0.0585	1.0000	9.0000
Diff (1-2)		0.1663	1.3264	0.0870		

return	Method	Mean	95% CL Mean	Std Dev
1		7.3690	7.2527 7.4854	1.1567
2		7.2027	7.0879 7.3175	1.4248
Diff (1-2)	Pooled	0.1663	-0.00442 0.3370	1.3264
Diff (1-2)	Satterthwaite	0.1663	0.00304 0.3296	

return	Method	95% CL	Std Dev
1		1.0801	1.2451
2		1.3481	1.5108
Diff (1-2)	Pooled	1.2700	1.3881
Diff (1-2)	Satterthwaite		

Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	974	1.91	0.0562
Satterthwaite	Unequal	922.79	2.00	0.0459

## Equality of Variances

Method	Num DF	Den DF	F Value	Pr > F
Folded F	593	381	1.52	<.0001

Cohen's d = .13

Variable: Lund\_Comm1

return	N	Mean	Std Dev	Std Err	Minimum	Maximum
1	382	7.6966	1.3096	0.0670	2.3000	9.0000
2	594	7.3904	1.5061	0.0618	1.6000	9.0000
Diff (1-2)		0.3062	1.4324	0.0939		

return	Method	Mean	95% CL Mean	Std Dev
1		7.6966	7.5648 7.8283	1.3096
2		7.3904	7.2690 7.5118	1.5061
Diff (1-2)	Pooled	0.3062	0.1218 0.4906	1.4324
Diff (1-2)	Satterthwaite	0.3062	0.1273 0.4851	

return	Method	95% CL	Std Dev
1		1.2229	1.4097
2		1.4250	1.5970
Diff (1-2)	Pooled	1.3716	1.4990
Diff (1-2)	Satterthwaite		

Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	974	3.26	0.0012
Satterthwaite	Unequal	890.73	3.36	0.0008

Equality of Variances

Method	Num DF	Den DF	F Value	Pr > F
Folded F	593	381	1.32	0.0030

Cohen's d = .21

# The TTEST Procedure

Variable: Remp\_Trust1

return	N	Mean	Std Dev	Std Err	Minimum	Maximum
1	382	7.2510	1.4078	0.0720	2.3529	9.0000
2	594	6.9626	1.5132	0.0621	1.8824	9.0000
Diff (1-2)		0.2884	1.4729	0.0966		

return	Method	Mean	95% CL Mean	Std Dev
1		7.2510	7.1094 7.3926	1.4078
2		6.9626	6.8406 7.0845	1.5132
Diff (1-2)	Pooled	0.2884	0.0989 0.4780	1.4729
Diff (1-2)	Satterthwaite	0.2884	0.1018 0.4751	

return	Method	95% CL	Std Dev
1		1.3146	1.5154
2		1.4318	1.6046
Diff (1-2)	Pooled	1.4103	1.5414
Diff (1-2)	Satterthwaite		

Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	974	2.99	0.0029
Satterthwaite	Unequal	854.45	3.03	0.0025

## Equality of Variances

Method	Num DF	Den DF	F Value	Pr > F
Folded F	593	381	1.16	0.1237

Cohen's d = .20