Table S1

Descriptive Statistics of Sample 1 (Psychiatric Inpatients) and Sample 2 (Outpatients)

	Sample 1 (Psychiatric Inpatients) N=1,010 UR=57	Sample 2 (Outpatients) N=521 UR=68
	N(%)/M(SD)	N(%)/M(SD)
Age	31.51(13.42)	26.84(10.53)
Gender		
Male	531 (52.6%)	202(38.8%)
Female	479 (47.4%)	319(61.2%)
Marital Status		
Never Married	660 (65.3%)	424(81.4%)
Married	202(20.0%)	50(9.6%)
Separated	43(4.3%)	4(0.8%)
Divorced/Widowed	67(6.6%)	43(8.3%)
Race		
White	858 (85%)	389(74.8%)
Black	11 (1.1%)_	47(9.0%)
Hispanic	54 (5.3%)	57(11.0%)
Asian/Pacific Islander	31 (3.1%)	8(1.5%)
American Indian/Alaskan Native	1 (0.1%)	1(0.2%)
Suicide Attempts		
0	678 (68.1%)	418(80.2%)
1	138 (13.7%)	72(13.8%)
2+	147 (14.6%)	31(6.0%)
SUI Uniform T score (Raw score)		
45 (0)	494 (48.9%)	231 (44.42%)
66 (1)	186 (18.4%)	110 (21.15%)
79 (2)	124 (12.3%)	96 (18.46%)
91 (3)	89 (8.8%)	60 (11.54%)
100 (4+)	117(11.6%)	23 (4.42%)

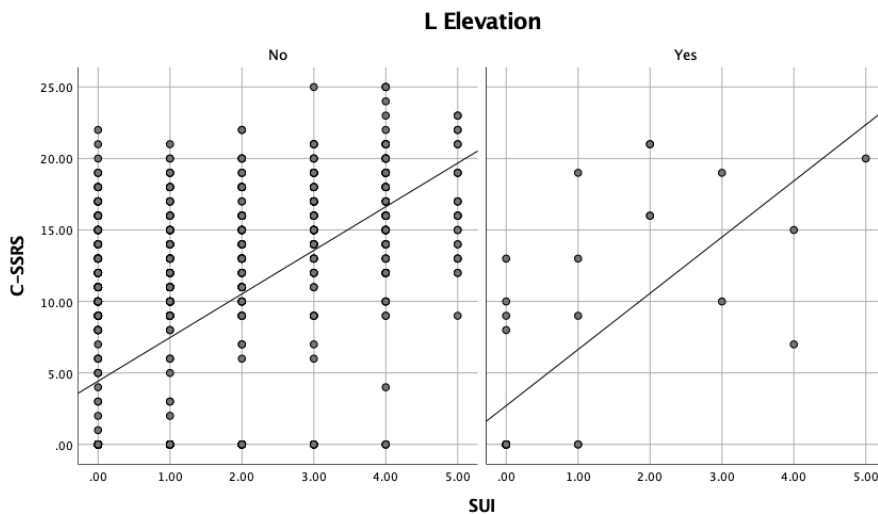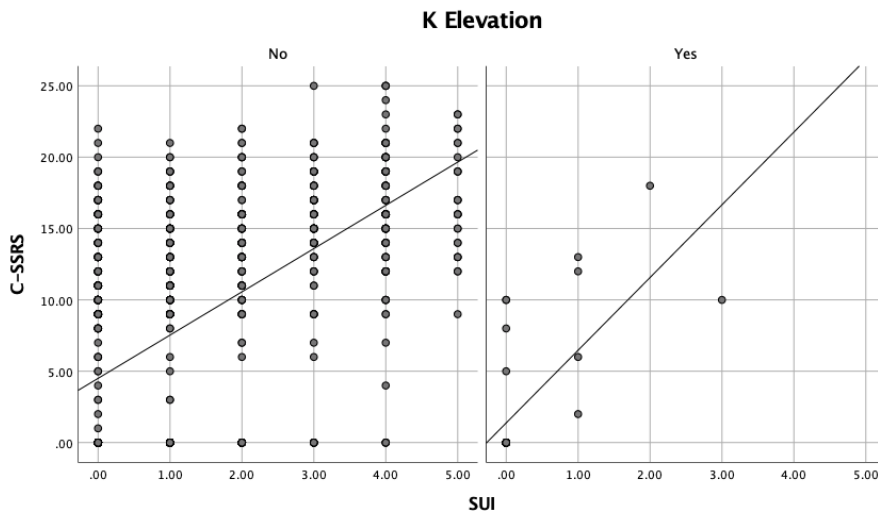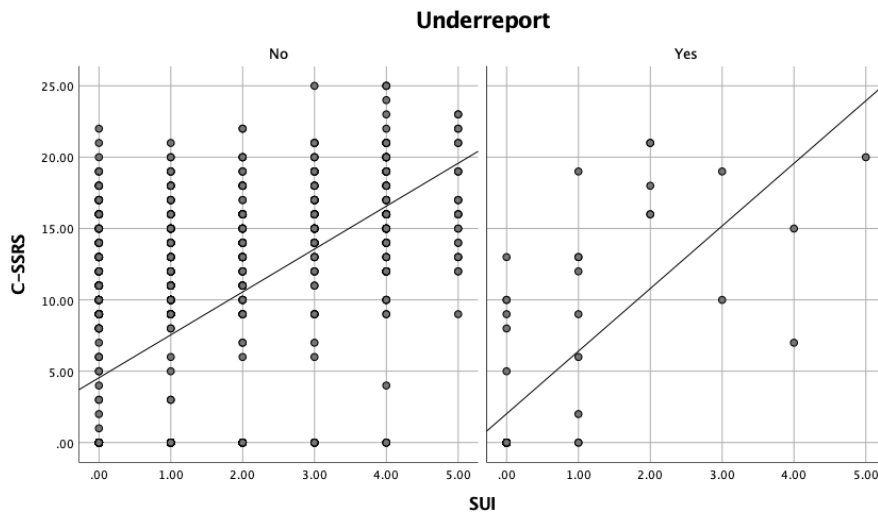Note: Under-reporting (UR) = L-r > 69T or K-r > 65T;

Table S2

Results *of t*-tests Examining Mean Differences in MMPI-2-RF SUI and Extratest Measures of Suicide Risk Between Underreporting and Non-Underreporting Groups

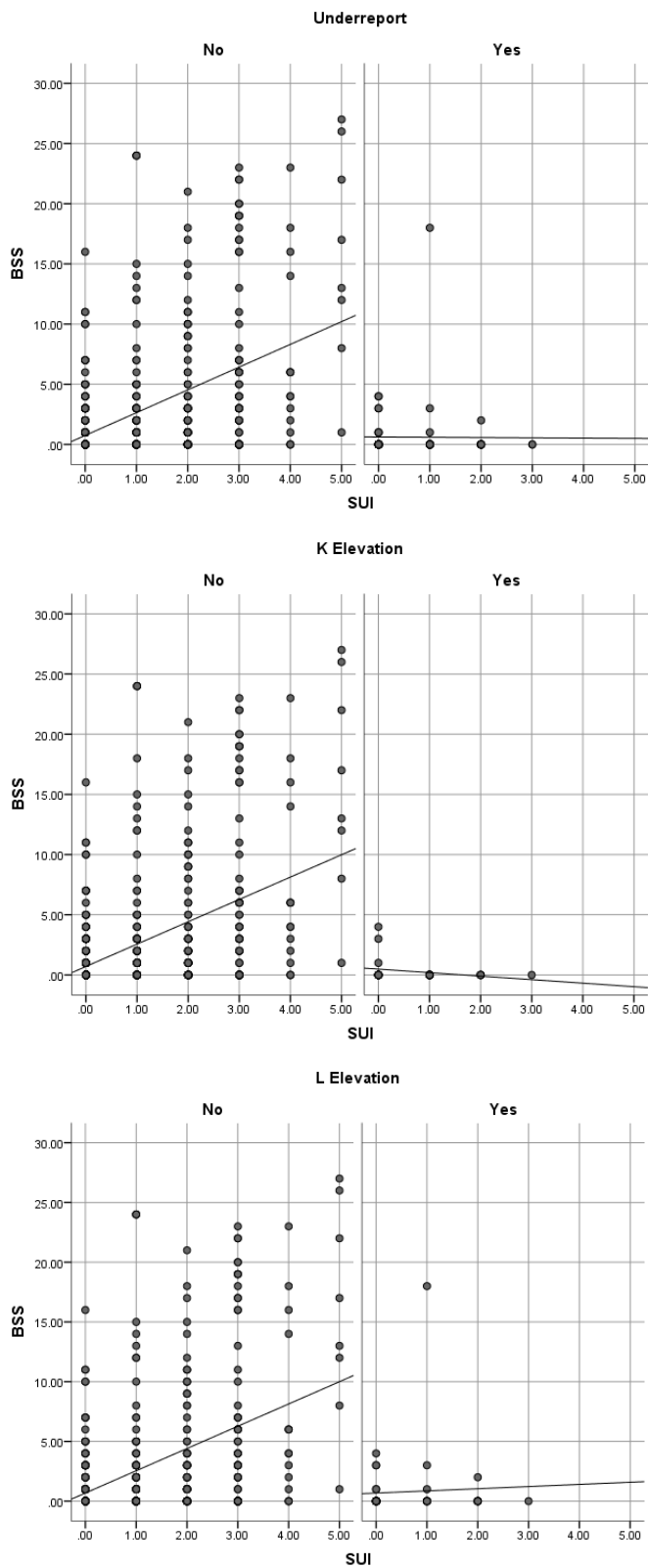|	UR-based on elevated K-r and/0r L-r scale scores						
Dependent Variable	UR (n=57)[†] (n=68)[‡] Mean (SD)	Non-UR (n= 951)[†] (n=453)[‡] Mean (SD)	Mean difference	SE Mean Difference	*t*	Mean Difference 95% CI	*d*
SUI[†]	0.51 (1.04)	1.22 (1.47)	0.71	0.15	4.90**	0.42 – 1.00	.49
SUI[‡]	0.66 (.86)	1.19 (1.30)	0.53	0.12	4.37**	0.28 -0.76	.48
Suicide Risk (C-SSRS)[†]	4.30 (6.62)	8.19 (7.48)	3.89	0.91	4.28**	2.08 – 5.71	.52
Suicide risk (BSS)[‡]	0.60 (2.34)	3.00 (5.38)	2.39	0.38	6.30**	1.64 -3.14	.59
	UR-based on elevated K-r scale scores only						
Dependent Variable	UR (n=34)[†] (n=29)[‡] Mean (SD)	Non-UR (n=974)[†] (n=492)[‡] Mean (SD)	Mean difference	SE Mean Difference	*t*	Mean Difference 95% CI	*d*
SUI[†]	0.26 (.67)	1.21 (1.47)	0.95	0.12	7.69**	0.70 – 1.20	.83
SUI[‡]	0.72 (.84)	1.14 (1.28)	0.41	0.17	2.51*	0.08 – 0.76	.39
Suicide Risk (C-SSRS)[†]	2.76 (4.94)	8.15 (7.49)	5.39	0.88	6.12**	3.61 – 7.17	.85
Suicide risk (BSS)[‡]	0.28 (.92)	2.83 (5.26)	2.55	0.29	8.71**	1.97 – 3.13	.68
	UR-based on elevated L-r scale scores only						
Dependent Variable	UR (n=33)[†] (n=46)[‡] Mean (SD)	Non-UR (n=975)[†] (n=475)[‡] Mean (SD	Mean difference	SE Mean Difference	*t*	Mean Difference 95% CI	*d*
SUI[†]	0.70 (1.26)	1.20 (1.46)	0.50	0.22	2.23*	0.04 – 0.96	.34
SUI[‡]	0.57 (.83)	1.17 (1.28)	0.61	0.14	4.46**	0.34 – 0.88	.56
Suicide Risk (C-SSRS)[†]	5.42 (7.36)	8.06 (7.47)	2.36	1.32	1.99*	0.04 – 5.23	.36
Suicide risk (BSS)[‡]	.78 (2.77)	2.87 (5.29)	2.09	0.48	4.39**	1.14 – 3.03	.49

Note: [†] Sample 1 (Inpatients); [‡]Sample 2 (Outpatients); UR= Under reporting; Non-UR = Non under reporting; K-r = MMPI-2-RF Adjustment Validity; L-r= MMPI-2-RF Uncommon Virtues; BSS= Beck Scale for Suicide Ideation; C-SSRS = Columbia Suicide Severity Rating Scale; *p < .05; **p < .01; ***p < .001; BSS= Beck Scale for Suicide Ideation; C-SSRS = Columbia Suicide Severity Rating Scale; *p < .05; **; **p < .001; *d*: .20 = Small Effect Size; .50 = Medium Effect Size; .80 = Large Effect Size). UR status is based on L-r > 69*T* or K-r > 65*T*. All mean difference scores reflect higher scores of the non-UR group.

Figure S1. Graphical representation of correlational analyses for Sample 1 (Inpatients).

Note: K=MMPI-2-RF Adjustment Validity (K-r); L= MMPI-2-RF Uncommon Virtues (L-r), SUI= MMPI-2-RF Suicidal/Death Ideation Scale; C-SSRS= Columbia Suicide Severity Rating Scale Ideation Intensity Subscale

Figure S2. Graphical representation of correlational analyses for Sample 2 (Outpatients).

Note: K=MMPI-2-RF Adjustment Validity (K-r); L= MMPI-2-RF Uncommon Virtues (L-r), SUI= MMPI-2-RF Suicidal/Death Ideation Scale; BSS Total= Beck Scale for Suicide Ideation Total