

Supplemental Table 1.

Mixed-Effects Linear Regression Models (N=86^a), as-treated models based on fully specified model.

Outcome variable		Mean $\pm$ SE		Mixed-effects regression analysis			Longitudinal effect size
		Intervention	Control	Model Parameter	Estimate $\pm$ SE	p^a	d
Job Interview Skills	Pre	27.57 $\pm$ 0.64	28.72 $\pm$ 0.83	Group	-3.51 $\pm$ 1.46	.017	.54
	Post	28.81 $\pm$ 0.66	27.58 $\pm$ 0.84	Time	-1.13 $\pm$ 0.55	.043	
				Group*time	2.37 $\pm$ 0.71	<.001	
Job Interview Motivation	Pre	39.53 $\pm$ 0.88	39.62 $\pm$ 1.15	Group	-1.95 $\pm$ 1.86	.296	.28
	Post	41.27 $\pm$ 0.89	39.50 $\pm$ 1.16	Time	-0.13 $\pm$ 0.63	.840	
				Group*time	1.86 $\pm$ 0.80	.012	
Job Interview Anxiety	Pre	88.86 $\pm$ 2.61	83.60 $\pm$ 3.45	Group	9.97 $\pm$ 5.62	.078	-.22
	Post	81.47 $\pm$ 2.64	81.01 $\pm$ 3.49	Time	-2.63 $\pm$ 1.95	.181	
				Group*time	-4.75 $\pm$ 2.46	.028	
SR Job Interview Skills	Pre	45.14 $\pm$ 1.00	46.68 $\pm$ 1.32	Group	-3.13 $\pm$ 2.48	.208	.22
	Post	47.94 $\pm$ 1.02	48.16 $\pm$ 1.34	Time	1.34 $\pm$ 1.03	.194	
				Group*time	1.45 $\pm$ 1.30	.133	

Note. SD = standard deviation; SE = standard error; Group = VV + VR-JIT vs VV; Time = pre-test to post-test; model included the fully specified covariates in the domains of demographics, clinical characteristics, justice history, historical context, and Vocational Village context; d effect size=pooled standard deviation at follow-up/parameter estimate*(n timepoints-1).

^an=6 participants randomized to VR-JIT did not use VR-JIT due to the COVID-19 pandemic; n=9 participants did not complete post-test assessments; ^b1-sided p-value for directional intervention by time hypotheses, 2-sided p-value for main effects; ^cJob interview skills sample had missing post-test data from 4 participants.