

Table 2. Results of post-hoc analyses and ANCOVA

$F[3, 589] = 17.55, p < 0.01, \text{adj. } R^2 = 0.40$					
	<i>n</i>	pre-intervention		post-intervention	
		mean*	s.d.*	mean	s.d.
3 AR field trips (ARFTs)	218	48.8	5.3	58.1	9.3
2 ARFTs	55	48.6	4.7	55.0	11.0
1 ARFT	217	47.0	5.1	51.6	10.0
control	104	47.2	5.7	50.0	11.4
comparison of completed ARFTs	contrast	std. err.	<i>t</i>	<i>P</i>	$> t $
	1 vs 0	1.68	0.98	1.72	0.51
	2 vs 0	3.35	1.37	2.45	0.09
	3 vs 0	6.26	0.98	6.38	0.00
	2 vs 1	1.66	1.24	1.34	1.00
	3 vs 1	4.57	0.79	5.77	0.00
	3 vs 2	2.91	1.24	2.36	0.11

ARFTs—Artificial reality field trips.

*Mean and standard deviation (s.d.) on a scale from 0–70.