

**Table S1. Correlations between pre-test measures.**

	Color WR	Orientation WR	Change Detection	Antisaccade	Visual Search	Raven's
Color WR	-					
Orientation WR	<b>.41**</b>	-				
Change Detection	<b>.42**</b>	<b>.44**</b>	-			
Antisaccade	<b>.26**</b>	<b>.26**</b>	.14	-		
Visual Search	-.17	-.13	-.20	-.15	-	
Raven's	.15	.16	.11	<b>.21*</b>	-.02	-
Crossword	<b>.27**</b>	.15	.02	<b>.26**</b>	<b>-.25*</b>	.07

\*  $p < .05$  \*\*  $p < .01$

**Table S2. Correlations between post-test measures.**

	Color WR	Orientation WR	Change Detection	Antisaccade	Visual Search	Raven's
Color WR	-					
Orientation WR	<b>.51**</b>	-				
Change Detection	<b>.56**</b>	<b>.30**</b>	-			
Antisaccade	<b>.29**</b>	<b>.33**</b>	.18	-		
Visual Search	.09	-.09	.15	<b>-.29**</b>	-	
Raven's	<b>.31**</b>	<b>.32**</b>	.18	.15	.03	-
Crossword	<b>.25*</b>	<b>.25*</b>	.04	<b>.25*</b>	-.18	.14

\*  $p < .05$  \*\*  $p < .01$

**Table S3. Reliability of measures: Uncorrected correlation coefficient between pre- and post-test score.**

	All Subjects	Working Memory Groups	Control Groups
Color WR	.62	.62	.86
Orientation WR	.74	.67	.80
Change Detection	.57	.49	.72
Antisaccade	.67	.50	.81
Visual Search	.46	.28 <sup>n.s.</sup>	.77
Raven's	.33	.45	.19 <sup>n.s.</sup>
Crossword	.77	.81	.76

<sup>n.s.</sup>  $p > .05$ , all others  $p < .01$