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**Bases de datos para Meta-análisis del efecto de la interferencia
contextual en el desempeño de destrezas motrices**

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META-ANÁLISIS DEL EFECTO DE LA INTERFERENCIA CONTEXTUAL EN EL DESEMPEÑO DE DESTREZAS MOTRICES
Judith Jiménez Díaz, Walter Salazar, María Moreno-Castro

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Referencia	edad promedio (años)	sexo M=0; F=1; mixto=2	n total	habilidad participante novato=1; experto=2	Tipo de destreza		Total de minutos del programa o cantidad de intentos	cantidad de intentos	tiempo para retención días	se describe como motorizado: No=0; si=1	se describe el proceso de adquisición: No=0; si=1	El estudio contó con grupo control: No=0; si=1	Hay pretest: pretest=0; No=1	se reporta existencia y tamaño de muestra experimental: No=0; si=1	TOTAL Validez interna	validez externa Laboratorio=1; campo=2	Condiciones de práctica Control=0; Bloque=1; aleatorio=2	Momento de medición Adquisición=1; Retención=2	prueba		prueba		d	Vd	m	factor de corrección c	TE (magnitud corregida) t	TE (magnitud rev)	
																			M	DE	M	DE							
#11																													
Bortolotto et al 2010	15.8	1	40	1	1	3	180	270		1	0	0	1	0	2	2	1	1	17.490	8.553.85	70.206.67	30.340.41	20	6.163	0.975	19	0.960	0.910	0.910
1 Cheong, 2012	18	3	55	1	1	1		270		1	0	0	1	0	2	2	1	1	15.9	2.50	24.46	2.05	11	1.971	0.229	10	0.953	1.263	1.263
3 Cheong, 2012	18	1		1	1	1		270		1	0	0	1	0	2	2	1	1	3.05	0.61	3.3	0.71	11	0.410	0.168	10	0.953	0.373	0.373
12 Cheong, 2012	18	3		1	1	1		270		1	0	0	1	0	2	2	1	1	4.91	3.22	5.18	1.72	11	0.911	0.161	10	0.953	0.304	0.304
21 Cheong, 2012	18	3		1	1	1		270		1	0	0	1	0	2	2	1	1	24.55	5.4	32.42	6.25	11	1.919	0.201	10	0.953	1.211	1.211
25 Cheong, 2012	18	3		1	1	1		270		1	0	0	1	0	2	2	1	1	5.45	3.15	5.34	0.89	11	-0.068	0.169	10	0.953	-0.088	-0.088
29 Cheong, 2012	18	3		1	1	1		270		1	0	0	1	0	2	2	1	1	60	29.66	60	23.66	11	0.990	0.169	10	0.953	0.050	0.050
33 Cheong, 2012	18	3		1	1	1		270		1	0	0	1	0	2	2	1	1	39.55	12.16	49	13.17	11	0.777	0.166	10	0.953	0.171	0.171
37 Cheong, 2012	18	3		1	1	1		270		1	0	0	1	0	2	2	1	1	5.23	0.47	5.73	0.26	11	1.064	0.209	10	0.953	0.982	0.982
47 Wang, 2004			80	2	2	2		512		1	0	0	1	0	2	1	1	1	100	23.19	100	15.9	15	0.990	0.160	14	0.940	0.050	0.050
48 Myers, 2005			80	2	2	2		85		1	0	0	1	0	2	1	1	1	44.63	13.66	25.95	13.6	16	-1.031	0.167	10	0.940	-1.360	-1.360
50 French et al 1990	23.5	3	32	1	2	1		80		1	0	0	1	0	2	2	1	1	17.5	14.9	43.3	22.4	15	1.732	0.163	14	0.945	1.637	1.637
52 French et al 1990	3	139	1	1	1	1		95		1	0	0	1	0	2	2	1	1	30.3	17.1	65.9	22.5	15	1.738	0.163	14	0.945	1.663	1.663
54 French et al 1990	6	3	71	1	1	1		95		1	0	0	1	0	2	2	1	1	32.6	20.4	65.2	20.6	15	0.610	0.163	14	0.945	0.954	0.954
62 Granda Morilla, 2003	6	3	71	1	1	1		800	1044	1	0	0	1	0	2	2	1	1	59.92	9.88	64.5	14.52	17	0.474	0.127	16	0.952	0.451	0.451
64 Granda et al 2008	6.5	3	67	1	1	1		2250		1	0	0	1	0	2	2	1	1	18.17	2.5	18.2	3.7	22	-0.068	0.061	21	0.964	-0.066	-0.066
65 Granda et al 2008	6.5	3		1	1	1		2250		1	0	0	1	0	2	2	1	1	8.33	2.47	8.44	2.06	22	0.440	0.063	21	0.964	0.433	0.433
68 Inat et al 1994	2		2	1	1	1		140		1	1	1	1	0	4	2	1	1	13.7	2.8	21.8	4.1	10	2.803	0.460	9	0.914	2.661	2.661
78 Jones French, 2007	3	51	1	1	1	1		270		1	0	0	1	1	3	2	1	1	9.1	5.9	11.4	6.7	17	0.360	0.166	16	0.952	0.311	0.311
82 Jones French, 2007	3	1	1	1	1	1		270		1	0	0	1	1	3	2	1	1	1.7	1.9	1.9	2.3	17	0.105	0.119	16	0.952	0.100	0.100
86 Jones French, 2007	3	1	1	1	1	1		270		1	0	0	1	1	3	2	1	1	2.2	3.1	2.8	2.1	17	0.050	0.120	16	0.952	0.051	0.051
90 Keller et al 2006	32.3	3	12	1	2	1		30	1	1	0	0	1	0	2	2	1	1	2.9	2.1	3.7	5.3	6	0.381	0.359	9	0.942	0.311	0.301
92 Keller et al 2006	32.3	3		1	2	1		30	1	1	0	0	1	0	2	2	1	1	4.1	1.6	1.8	1.8	6	-0.168	0.355	9	0.942	-0.169	-0.168
94 Keller et al 2006	32.3	3		1	2	1		30	1	1	0	0	1	0	2	2	1	1	3.7	1.7	4.3	5.7	6	0.350	0.359	9	0.942	0.301	0.297
96 Polatou et al 1997	3	63	1	1	1	1		160		1	0	0	1	0	2	2	1	1	59	35.21	30.42	25.79	20	-0.612	0.159	19	0.950	-0.773	-0.773
97 Polatou et al 1997	3	29	1	1	1	1		160		1	0	0	1	0	2	2	1	1	79.85	32.64	56.4	15.11	20	-0.718	0.158	19	0.950	-0.695	-0.695
106 Smith, 1997	23.6	3	29	1	2	3				1	0	0	1	0	2	2	1	1	31.23	11.11	21.72	9.12	7	-0.851	0.152	8	0.915	-0.161	0.160
112 Travlos, 2010	14.5	1	72	1	1	1		45		1	0	0	1	0	3	2	1	1	4.88	0.46	5.08	0.73	12	-0.013	0.466	11	0.930	-0.060	0.940
120 Zetou et al 2007	12.4	1	75	1	1	1		1500	270	1	0	0	1	0	2	2	1	1	24.77	9.89	15.31	10.39	13	0.853	0.168	12	0.938	0.838	0.838
124 Zetou et al 2007	12.4	1	1	1	1	1		1500	270	1	0	0	1	0	2	2	1	1	8	13.39	29.33	11.35	13	0.939	0.167	12	0.938	0.781	0.780
128 Zetou et al 2007	12.4	1	1	1	1	1		1500	270	1	0	0	1	0	2	2	1	1	14.62	5.52	19.08	5.04	13	0.888	0.169	12	0.938	0.769	0.769
133 Bortolotto et al 2003	7	3	48	1	1	1				1	0	0	1	0	2	2	1	1	26.25	46.16	14.17	18.12	12	-0.992	0.168	11	0.930	-0.973	-0.973
133 Bortolotto et al 2003	7	3		1	1	1				1	0	0	1	0	2	2	1	1	6.11	0.89	4.46	0.75	12	0.380	0.155	11	0.930	0.352	0.350
144 Bortolotto et al 2001	7	3		1	1	1				1	0	0	1	0	2	2	1	1	11.24	0.68	10.73	0.78	12	-0.750	0.159	11	0.930	-0.688	-0.688
150 Hebert et al 1996	23.5	3	83	1	1	1				1	0	0	1	1	3	2	1	1	14.73	5.05	22.12	12.8	20	2.468	0.151	19	0.930	2.361	2.361
157 Hebert et al 1996	23.5	3		2	1	1				1	0	0	1	1	3	2	1	1	30.64	7.72	32.77	7.86	20	0.912	0.151	19	0.930	0.228	0.228
159 Goodwin & 1996	26.2	1	30	1	1	1				1	0	0	1	0	2	2	1	1	0.49	0.15	0.53	0.16	10	0.940	0.204	9	0.914	0.369	-0.369
160 Goodwin & 1996	26.2	1		1	1	1				1	0	0	1	0	2	2	1	1	0.41	0.14	0.84	0.25	10	0.971	0.406	9	0.914	2.461	-0.608
161 Goodwin & 1996	26.2	1		1	1	1				1	0	0	1	0	2	2	1	1	0.73	0.25	0.71	0.16	10	-0.060	0.200	9	0.914	-0.073	0.073



#E	Referencia	edad promedio (años)	sema NI=0; fono=1; musc=2; ambos=3	n total	Habilidad participante novato=1; experto=2	Tipo de destreza		Total de minutos del programa o cantidad de intentos	cantidad de intentos	tiempo para retención días	se describe como aleatorizado No=0, si=1	se describe el proceso de automatización y es adecuado No=0, si=1	El estudio contó con grupo control No=0, si=1	Hay pretest, posttest No=0, si=1	se reporta existencia y tiempo de morbilidad experimental No=0, si=1	TOTAL Validez interna	validez externa laboratorio=1, campo=2	Condiciones de práctica Control=0; Bloque=1; aleatorio=2	Momento de medición Adquisición=1; Retención=2	promed		promed		d	Va	J	factor de corrección a	TE (suma corregida) b	Fig signo rae	
																				M	DE	M	DE							
																				M	DE	M	DE							n
3	Barrantes, et al 2010	15.8	1		1	1	3	180			1	0	0	1	0	2	2	2	1	15 270.00	7 969.37	46 060.00	26 206.12	20	3.730	0.275	16	0.980	3.685	3.685
7	Cheng, 2012	18	3		1	1	1		270		1	0	0	1	0	2	2	2	1	9	3.15	13.9	1.75	10	4.261	0.004	9	0.914	3.668	0.665
11	Cheng, 2012	18	3		1	1	1		270		1	0	0	1	0	2	2	2	1	2.15	0.21	3.55	0.86	10	1.072	0.267	9	0.914	0.270	0.270
15	Cheng, 2012	18	3		1	1	1		270		1	0	0	1	0	2	2	2	1	5.3	2.31	5.6	1.9	10	0.130	0.265	9	0.914	0.119	0.119
19	Cheng, 2012	18	3		1	1	1		270		1	0	0	1	0	2	2	2	1	25.75	4.14	27.84	5.6	10	0.560	0.268	9	0.914	0.462	0.462
23	Cheng, 2012	18	3		1	1	1		270		1	0	0	1	0	2	2	2	1	4.7	1.60	5.2	0.54	10	0.266	0.262	9	0.914	0.270	0.270
27	Cheng, 2012	18	3		1	1	1		270		1	0	0	1	0	2	2	2	1	58	27.45	58	36.48	10	0.001	0.260	9	0.914	0.001	0.001
31	Cheng, 2012	18	3		1	1	1		270		1	0	0	1	0	2	2	2	1	39.4	14.1	39.1	8.21	10	-0.011	0.260	9	0.914	-0.019	-0.019
35	Cheng, 2012	18	3		1	1	1		270		1	0	0	1	0	2	2	1	4.4	1.17	5.4	0.46	10	0.001	0.259	9	0.914	0.261	0.261	
39	Wright, 2004				1	2	1		512		1	0	0	1	0	2	1	1	105	26.59	108	19.5	15	0.078	0.133	14	0.945	0.072	-0.072	
43	Meira, 2001	23.5	3		1	2	2		80		1	0	0	1	0	2	2	2	1	22.31	14.3	32.12	10.97	16	0.001	0.132	15	0.945	0.001	-0.001
46	French et al 1990		3		1	1	1		90		1	0	0	1	0	2	2	2	1	15.7	13.7	58.2	21.6	15	3.719	0.301	14	0.945	3.062	0.062
50	French et al 1990		3		1	1	1		90		1	0	0	1	0	2	2	2	1	28.4	14.1	65.9	16.8	15	2.060	0.201	14	0.945	2.011	0.011
54	French et al 1990		3		1	1	1		90		1	0	0	1	0	2	2	2	1	26.7	15.4	55	19	15	1.021	0.167	14	0.945	1.003	1.003
58	French et al 1990		3		1	1	1		900		1	0	0	1	0	2	2	1	18.92	13.81	71.81	16.61	17	0.004	0.136	16	0.945	0.004	0.004	
62	Naef et al 1994	2			2	1	1		440		1	1	1	1	1	4	2	2	1	12.7	2.7	19.8	9	10	2.030	0.373	9	0.914	2.404	0.404
66	Jones French, 2007				1	1	1		270		1	0	0	1	1	3	2	2	1	7.6	6.1	11.7	6.1	17	0.001	0.128	16	0.945	0.001	0.001
70	Jones French, 2007				1	1	1		270		1	0	0	1	1	3	2	2	1	0.5	0.6	1.2	1.4	17	1.107	0.133	16	0.945	1.111	1.111
74	Jones French, 2007				1	1	1		270		1	0	0	1	1	3	2	2	1	1.4	1.2	2.4	2	17	0.035	0.124	16	0.945	0.004	0.004
78	Polissone et al 1997				1	1	1		160		1	0	0	1	0	2	2	2	1	66.10	46.48	27.65	24.92	21	-0.001	0.124	20	0.945	-0.001	0.001
82	Polissone et al 1997				1	1	1		160		1	0	0	1	0	2	2	2	1	56.4	28.25	52.33	17.6	21	-0.144	0.069	20	0.945	-0.139	0.139
90	Smith, 1997	23.6	3		1	2	2				1	0	0	1	0	2	1	2	1	51.56	12.38	30.8	9.13	7	-1.077	0.388	4	0.875	-1.458	-1.458
104	Trevis, 2010	14.1	1		1	1	1		45		1	0	1	1	0	3	2	2	1	4.78	0.79	3.25	0.68	12	-0.268	0.266	11	0.935	-1.051	1.051
122	Zetou et al 2007	12.4	1		1	1	1		1500		1	0	0	1	0	2	2	1	25.38	10.59	35.77	9.21	13	0.006	0.135	12	0.980	0.003	0.003	
130	Zetou et al 2007	12.4	1		1	1	1		1500		1	0	0	1	0	2	2	1	15.08	9.85	29	10.52	13	1.002	0.173	12	0.980	0.003	0.003	
136	Zetou et al 2007	12.4	1		1	1	1		1500		1	0	0	1	0	2	2	1	15.42	7.95	19.52	3.23	6.75	13	0.004	0.169	12	0.980	0.001	0.001
138	Hebert et al 1996	21.5	3		1	1	1				1	0	0	1	1	3	2	2	1	15.5	4.12	26.13	7.02	20	1.021	0.119	19	0.980	1.107	1.107
139	Hebert et al 1996	21.5	3		2	1	1				1	0	0	1	1	3	2	2	1	31.81	7.2	25.56	7.4	20	0.001	0.169	19	0.980	0.001	0.001
142	Goodman & 1996	26.2	1		1	1	1				1	0	0	1	0	2	2	2	1	0.55	0.27	0.85	0.32	10	0.019	0.257	9	0.914	0.474	-0.474
143	Goodman & 1996	26.2	1		1	1	1				1	0	0	1	0	2	2	2	1	0.51	0.25	0.87	0.23	10	1.440	0.262	9	0.914	1.317	-1.317
144	Goodman & 1996	26.2	1		1	1	1				1	0	0	1	0	2	2	2	1	0.82	0.26	0.91	0.36	10	0.348	0.261	9	0.914	0.316	-0.316



#11	Referencia	edad promedio (años)	sema NI=0; fema=1; masc=2; ambos=3	n total	Habilidad participante novato=1; experto=2	Tipo de destreza		Total de minutos del programa a cantidad de intentos	cantidad de intentos	tiempo para retención días	se describe el protocolo de distracción como aleatorizado No=0, si=1	se describe el proceso control como aleatorizado No=0, si=1	Hay pretest, posttest No=0, si=1	se reporta existencia y tiempo de morbilidad de morbilidad equisimil No=0, si=1	TOTAL Validado interno	validar externa laboratorio 1; campo=2	Condiciones de práctica Control=0; Bloque=1; pasador=2	Momento de medición Adquisición=1; Retención=2	pretest		posttest		d	Va	J	factor de corrección a	TE (suma corregida) b	Fig signo rae	Y		
																			M	DE	M	DE									
																		TE delta (m=signific)	varTE	m	factor de corrección a	TE (suma corregida) b	Fig signo rae								
3	Barcelo, et al 2010	15.8	1		1	1	3	180		21	1	0	0	1	0	2	2	1	2	70.206.67	30.160.41	46.263.31	18.496.58	20	-0.783	0.104	16	0.980	-0.761	0.791	
4	Cheng, 2012	18	3		1	1	1		270	7	1	0	0	1	0	2	2	1	2	14.45	3.05	15.18	2.71	11	-0.780	0.104	16	0.983	-0.761	0.791	
10	Cheng, 2012	18	3		1	1	1		270	7	1	0	0	1	0	2	2	1	2	3.3	0.71	3.23	1.13	11	-0.980	0.104	16	0.983	-0.961	-0.991	
14	Cheng, 2012	18	3		1	1	1		270	7	1	0	0	1	0	2	2	1	2	5.18	1.72	5.91	1.7	11	-0.944	0.104	16	0.983	-0.924	-0.953	
18	Cheng, 2012	18	3		1	1	1		270	7	1	0	0	1	0	2	2	1	2	31.67	6.25	29.93	4.85	11	-0.978	0.104	16	0.983	-0.957	-0.987	
22	Cheng, 2012	18	3		1	1	1		270	7	1	0	0	1	0	2	2	1	2	5.34	0.69	5.62	0.64	11	-0.980	0.104	16	0.983	-0.960	-0.992	
25	Cheng, 2012	18	3		1	1	1		270	7	1	0	0	1	0	2	2	1	2	60	23.66	27.72	22.4	11	-0.938	0.104	16	0.983	-0.918	-0.948	
30	Cheng, 2012	18	3		1	1	1		270	7	1	0	0	1	0	2	2	1	2	49	13.57	50.36	15.06	11	-0.980	0.104	16	0.983	-0.960	-0.992	
34	Cheng, 2012	18	3		1	1	1		270	7	1	0	0	1	0	2	2	1	2	5.79	0.26	5.59	0.36	11	-0.980	0.104	16	0.983	-0.960	-0.992	
38	Wright, 2004	18	3		1	1	1		512	1	1	0	0	1	0	2	1	1	2	100	15.9	131	28.45	15	-0.981	0.104	14	0.984	-0.961	-0.991	
41	Wright, 2005			26		2	1		512	1	1	0	0	1	0	2	1	1	2	0.07	0.01	0.14	0.01	13	-0.985	0.104	12	0.985	-0.961	-0.991	
43	Porter, 2010		2	45	2	2	1		405	2	1	0	0	1	0	2	1	2	2	1.26	0.47	1.88	0.45	15	-0.919	0.104	14	0.945	-0.947	-0.947	
44	Li, 2000	23		84	1	1	3		54	1	1	0	0	1	0	2	1	1	2	117	18.7	126	22.45	14	-0.941	0.107	13	0.941	-0.943	-0.943	
46	Lenini, 97	20.5	3	30	2	1	1		150	1	1	0	0	1	0	2			2	0.45	0.11	0.46	0.18	15	-0.981	0.103	14	0.945	-0.988	-0.988	
51	French et al, 1990	3		3	1	1	1		90	2	1	0	0	1	0	2	2	1	2	43.3	22.4	24.3	18.5	15	-0.943	0.104	14	0.945	-0.942	-0.953	
53	French et al, 1990	3		3	1	1	1		90	2	1	0	0	1	0	2	2	1	2	60.9	22.6	48.8	20	15	-0.938	0.103	14	0.945	-0.938	-0.938	
55	French et al, 1990				1	1	1		90	2	1	0	0	1	0	2	2	1	2	45.2	20.6	42	20	15	-0.980	0.104	14	0.945	-0.943	-0.943	
56	Granda et al 2008	9.5	3		1	1	1	2250		14	1	0	0	1	0	2	2	1	2	15.2	3.7	15.32	4.7	22	-0.932	0.051	21	0.942	-0.931	-0.931	
67	Granda et al 2008	9.5	3		1	1	1	2250		14	1	0	0	1	0	2	2	1	2	9.44	2.06	8.67	2.34	22	-0.934	0.062	21	0.944	-0.940	-0.940	
70	Keller et al, 2006		2		2	1	1		30	0.05	1	1	1	1	0	4	2	1	2	21.8	4.1	17.1	3.8	10	-0.946	0.023	9	0.944	-0.944	-0.944	
72	Janus 1999	5.5	3	120		1	1		30	0.05	1	1	0	0	1	0	2	2	1	2	28.76	8.88	28.86	9.63	10	-0.911	0.050	9	0.914	-0.910	-0.910
74	Janus 1999	7.5	3		1	1	1		30	0.05	1	0	0	1	0	2	2	1	2	22.11	8.65	17.17	8.05	10	-0.917	0.058	9	0.914	-0.910	-0.910	
76	Janus 1999	13.5	3		1	1	1		30	0.05	1	0	0	1	0	2	2	1	2	13.07	3.1	13.23	6.04	10	-0.953	0.055	9	0.914	-0.947	-0.947	
79	Janus French, 2007	3		3	1	1	1		270	2	1	0	0	1	1	3	2	1	2	13.4	6.7	13.7	7.8	17	-0.943	0.118	16	0.952	-0.937	-0.937	
81	Janus French, 2007	3		3	1	1	1		270	2	1	0	0	1	1	3	2	1	2	1.9	2.1	2.8	1	17	-0.931	0.120	16	0.952	-0.933	-0.933	
87	Janus French, 2007	3		3	1	1	1		270	2	1	0	0	1	1	3	2	1	2	2.8	2.1	3.5	2.9	17	-0.980	0.102	16	0.952	-0.944	-0.944	
91	Keller et al, 2006	12.3	3		1	2	1		30	1	1	0	0	1	0	2	2	1	2	3.7	1.3	3.9	1.7	6	-0.914	0.104	9	0.942	-0.930	-0.930	
93	Keller et al, 2006	12.3	3		1	2	1		30	1	1	0	0	1	0	2	2	1	2	3.8	1.8	3.4	1.6	6	-0.922	0.104	9	0.942	-0.943	-0.943	
95	Keller et al, 2006	12.3	3		1	2	1		30	1	1	0	0	1	0	2	2	1	2	4.3	1.7	3.8	1.5	6	-0.912	0.103	9	0.942	-0.947	-0.947	
100	Polato et al, 1997		3		1	1	1		160	7	1	0	0	1	0	2	2	1	2	30.42	25.79	26.8	9	20	-0.938	0.103	16	0.965	-0.931	-0.931	
101	Polato et al, 1997		3		1	1	1		160	7	1	0	0	1	0	2	2	1	2	56.4	15.11	52.41	12.48	20	-0.964	0.101	16	0.980	-0.964	-0.964	
104	Simons, 2007	19.4	3	39	1	2	1		180	1	1	0	0	1	0	2	1	1	2	4.31	2.1	8.7	5.6	20	-0.980	0.104	16	0.980	-0.939	-0.939	
108	Smith, 2002	22.2	3	20	1	2	3	120	17	7	1	0	0	1	0	2	2	1	2	4.3	1.5	4.7	1.8	10	-0.987	0.027	9	0.914	-0.944	-0.944	
109	Smith, 2002	22.2	3		1	2	3	120	17	7	1	0	0	1	0	2	2	1	2	4.1	1.4	4.1	1.7	10	-0.980	0.026	9	0.914	-0.940	-0.940	
114	Wegman, 1999		1	54	1	1	1		21	1	1	0	0	1	0	2	2	1	2	64.41	17.75	58.12	16.21	18	-0.964	0.113	17	0.960	-0.938	-0.938	
115	Wegman, 1999		1		1	1	1		21	1	1	0	0	1	0	2	2	1	2	66.47	6.35	54.41	20.45	18	-0.911	0.102	17	0.955	-0.898	-0.898	
116	Wegman, 1999		1		1	1	1		21	1	1	0	0	1	0	2	2	1	2	63.75	6.35	55.55	21.24	18	-0.911	0.104	17	0.955	-0.898	-0.898	
121	Zetou et al, 2007	12.4	1		1	1	1	1000	270	14	1	0	0	1	0	2	2	1	2	33.31	10.39	28.31	9.42	13	-0.941	0.104	12	0.938	-0.943	-0.943	
123	Zetou et al, 2007	12.4	1		1	1	1	1000	270	14	1	0	0	1	0	2	2	1	2	29.21	11.25	25.26	10	13	-0.947	0.104	12	0.938	-0.943	-0.943	
129	Zetou et al, 2007	12.4	1		1	1	1	1000	270	14	1	0	0	1	0	2	2	1	2	19.08	5.09	18.05	4.75	13	-0.935	0.103	12	0.938	-0.935	-0.935	
145	Goodman & 1996	26.2	1		1	1	1		1	1	1	0	0	1	0	2	2	1	2	0.55	0.16	0.39	0.11	10	-1.000	0.023	9	0.914	-0.914	-0.914	
146	Goodman & 1996	26.2	1		1	1	1		1	1	1	0	0	1	0	2	2	1	2	0.84	0.25	0.35	0.09	10	-1.000	0.026	9	0.914	-0.914	-0.914	
147	Goodman & 1996	26.2	1		1	1	1		1	1	1	0	0	1	0	2	2	1	2	0.71	0.16	0.73	0.17	10	-0.919	0.023	9	0.914	-0.914	-0.914	



#E	Referencia	edad promedio (años)	sexo (M=1, fema=2, ambos=3)	n total	Habilidad participante novato=1; experto=2	Tipo de destreza		Total de minutos del programa o cantidad de intentos	cantidad de intentos	tiempo para retención días	se describe como aleatorizado N=0; si=1	se describe el proceso de aleatorización y es aleatorizado N=0; si=1	El estudio contó con grupo control N=0; si=1	Hay pretest, posttest N=0; si=1	se reporta existencia y tamaño de mortalidad experimental N=0; si=1	TOTAL Validado interno	validar externa laboratorio 1; campo=2	Condiciones de práctica Control=0; Bloque=1; aleatorio=2	pretest		posttest		d	Va	J	factor de corrección a	TE (suma corregida)	Fig signo rev		
																			M	DE	M	DE								
																			M	DE	M	DE							n	TE delta intra-subjetos
4	Barreto, et al 2010	15.8	1	1	1	1	3	180		21	1	0	0	1	0	2	2	2	46,060.00	35,296.32	36,295.87	12,352.84	20	-0.348	0.102	18	0.985	-0.334	0.334	
8	Cheng, 2012	18	3		1	1	1		270	7	1	0	0	1	0	2	2	2	13.9	1.71	14.7	1.83	10	-0.462	0.265	9	0.914	-0.453	0.453	
12	Cheng, 2012	18	3		1	1	1		270	7	1	0	0	1	0	2	2	2	3.55	0.86	3.2	0.67	10	-0.407	0.265	9	0.914	-0.372	0.372	
16	Cheng, 2012	18	3		1	1	1		270	7	1	0	0	1	0	2	2	2	5.6	1.9	5.5	2.05	10	-0.383	0.265	9	0.914	-0.384	0.384	
20	Cheng, 2012	18	3		1	1	1		270	7	1	0	0	1	0	2	2	2	27.84	5.6	25.88	3.95	10	-0.360	0.265	9	0.914	-0.359	0.359	
24	Cheng, 2012	18	3		1	1	1		270	7	1	0	0	1	0	2	2	2	5.2	0.54	5.25	0.62	10	-0.393	0.265	9	0.914	-0.385	0.385	
28	Cheng, 2012	18	3		1	1	1		270	7	1	0	0	1	0	2	2	2	58	30.48	42	28.98	10	-0.311	0.265	9	0.914	-0.325	0.325	
32	Cheng, 2012	18	3		1	1	1		270	7	1	0	0	1	0	2	2	2	39.1	8.21	43.7	11.04	10	-0.365	0.265	9	0.914	-0.312	0.312	
36	Cheng, 2012	18	3		1	1	1		270	7	1	0	0	1	0	2	2	2	1.4	0.46	1.56	0.41	10	-0.338	0.265	9	0.914	-0.368	0.368	
40	Wright, 2004				2	1	1		512	1	1	0	0	1	0	2	1	2	108	15.5	115	20.73	15	-0.303	0.108	14	0.946	-0.330	0.330	
42	Wright, 2005				2	1	1		512	1	1	0	0	1	0	2	1	2	0.12	0.07	0.07	0.01	13	-0.805	0.274	12	0.995	-0.345	0.345	
46	Li, 2000	23			1	1	3		54	1	1	0	0	1	0	2	1	2	128	18.7	120	18.7	14	-0.383	0.186	13	0.981	-0.386	0.386	
47	Larinx, 97	20.5	3		2	1	1		150	1	1	0	0	1	0	2	2	2	0.4	0.16	0.49	0.2	15	-0.363	0.109	14	0.945	-0.332	0.332	
52	French et al, 1990				1	1	1		90	2	1	0	0	1	0	2	2	2	59.2	21.6	27	18.6	15	-1.481	0.101	14	0.945	-1.456	1.456	
59	French et al, 1990				1	1	1		90	2	1	0	0	1	0	2	2	2	65.9	19.8	33.9	15.8	15	-0.714	0.142	14	0.945	-0.671	0.671	
61	French et al, 1990				1	1	1		90	2	1	0	0	1	0	2	2	2	55	19	48.1	21	15	-0.488	0.107	14	0.945	-0.443	0.443	
63	Paul et al, 2004				2	1	1		540		1	0	1	1	0	4	2	2	116.8	2	15.9	2.8	10	-0.003	0.265	9	0.914	-0.005	0.005	
71	Jarus 1999	5.5	3		1	1	1		30	0.05	1	0	0	1	0	2	2	2	31.82	9.22	30.88	12.28	10	-0.102	0.265	9	0.914	-0.051	0.051	
75	Eric 1999	7.5	3		1	1	1		30	0.05	1	0	0	1	0	2	2	2	33.11	11.17	28.25	8.34	10	-0.416	0.265	9	0.914	-0.368	0.368	
77	Jarus 1999	11.5	2		1	1	1		26	0.06	1	0	0	1	0	2	2	2	13.90	4.06	46.76	8.44	10	-0.482	0.213	9	0.914	-0.444	0.444	
81	Jones French, 2007				1	1	1		270	2	1	0	0	1	1	3	2	2	11.7	6.1	11.3	6.7	17	-0.084	0.118	16	0.962	-0.062	0.062	
85	Jones French, 2007				1	1	1		270	2	1	0	0	1	1	3	2	2	1.2	1.4	2.5	2.3	17	-0.895	0.135	16	0.952	-0.884	0.884	
89	Jones French, 2007				1	1	1		270	2	1	0	0	1	1	3	2	2	2.4	2	5.2	3.7	17	-1.483	0.146	16	0.952	-1.351	1.351	
102	Politaru et al, 1997				1	1	1		180	7	1	0	0	1	0	2	2	2	37.85	24.32	31.48	9.56	21	-0.074	0.101	20	0.962	-0.068	0.068	
103	Politaru et al, 1997				1	1	1		180	7	1	0	0	1	0	2	2	2	52.33	17.6	45.28	9.9	21	-0.401	0.097	20	0.952	-0.385	0.385	
105	Simon, 2007	19.4	3		1	2	1		180	1	1	0	0	1	0	2	1	2	5.09	2.3	9.73	7.2	19	-1.028	0.146	18	0.988	-1.067	1.067	
110	Smith, 2007	21.2	3		1	2	3		120	37	7	1	0	0	1	0	2	2	2	5.7	2.1	5.6	2.2	10	-0.048	0.265	9	0.914	-0.044	0.044
111	Smith, 2007	21.2	3		1	2	3		120	37	7	1	0	0	1	0	2	2	2	5.4	1.3	5.3	1.3	10	-0.050	0.213	9	0.914	-0.043	0.043
112	Wegman, 1999				1	1	1			21	1	0	0	1	0	2	2	2	48.04	17.76	55	18.05	18	-0.341	0.113	17	0.993	-0.328	0.328	
118	Wegman, 1999				1	1	1			21	1	0	0	1	0	2	2	2	59.16	11.28	74.16	11.91	18	-1.073	0.134	17	0.995	-1.018	1.018	
119	Wegman, 1999				1	1	1			21	1	0	0	1	0	2	2	2	52.61	20.77	25.52	54.68	18	-1.048	0.144	17	0.993	-1.476	1.476	
121	Zetou et al, 2007	12.4	1		1	1	1	1500	270	14	1	0	0	1	0	2	2	2	32.77	9.21	33.04	9.83	13	-0.089	0.104	12	0.988	-0.077	0.077	
127	Zetou et al, 2007	12.4	1		1	1	1	1500	270	14	1	0	0	1	0	2	2	2	29	10.52	21.31	5.5	13	-0.711	0.104	12	0.988	-0.684	0.684	
131	Zetou et al, 2007	12.4	1		1	1	1	1500	270	14	1	0	0	1	0	2	2	2	19.21	6.75	23.69	5.63	13	-0.284	0.104	12	0.988	-0.461	0.461	
148	Goodman & 1996	26.2	1		1	1	1			1	1	0	0	1	0	2	2	2	0.69	0.32	0.36	0.1	10	-1.081	0.227	9	0.914	-0.943	0.943	
149	Goodman & 1996	26.2	1		1	1	1				1	1	0	0	1	0	2	2	2	0.87	0.23	0.42	0.15	10	-1.082	0.228	9	0.914	-1.788	1.788
150	Goodman & 1996	26.2	1		1	1	1				1	1	0	0	1	0	2	2	0.91	0.36	0.63	0.18	10	-0.778	0.231	9	0.914	-0.711	0.711	



#	Referencia	edad promedio (años)	sexo (M=1, F=2)	n	habilidad (puntuación)	Tipo de destreza (motor, intelectual, sensorial)	Tipo de destreza (motor, intelectual, sensorial)	Total de minutos del programa o cantidad	cantidad de minutos	tiempo para ejecución días	se describe como abstracción No=0, Si=1	se describe el proceso de pensamiento No=0, Si=1	El estudio contó con grupo control No=0, Si=1	Neuroplasticidad No=0, Si=1	se reporta sensibilidad y rango de normalidad (aproximado)	TOTAL Validar		actividad externa (laboratorio=1, campo=2)	abstracción				intuición				d	VA	J	Y		
																#	DE		n	#	DE	n	D	s	TE datos extra-ejecución	valorTC					m	factor de corrección
1	Barcello, et al 2010	15.6	1	40	1	1	3	180			1	0	0	1	0	2	2	40	180.00	25.200.12	20	10.200.07	30.180.45	20	10.180.05	27783.874	-0.495	0.155	38	0.185	-0.887	-0.887
2	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	1.35	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
3	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
4	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
5	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
6	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
7	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
8	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
9	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
10	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
11	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
12	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
13	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
14	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
15	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
16	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
17	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
18	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
19	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
20	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
21	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
22	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
23	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
24	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
25	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
26	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
27	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
28	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
29	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
30	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
31	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
32	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
33	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
34	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
35	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
36	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
37	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
38	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
39	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
40	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
41	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
42	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
43	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
44	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
45	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
46	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18	0.080	-0.210	-0.210
47	Cheney 2012	18	2	55	1	1	1	270			1	0	0	1	0	2	2	55	3.75	10	10	34.45	3.85	11	0.055	0.213	-0.210	0.182	18			

[illegible]