

Data supplement. Studies included in the meta-analysis

First author and date	Patient <i>n</i>	Control <i>n</i>	Mean patient age, years	Mean duration, years	Stimulus onset asynchronies	Measure of priming	Measure of thought disorder
Meyer 1991 ¹⁰	25	25	36.7	13.3	317	Subtractive	TDI highest and lowest scores
Chapin 1992 ¹¹	45	15	–	–	0	Subtractive	–
Spitzer 1993 ⁴	50	50	32.3	–	200 700	Subtractive Percentage gain	BPRS <3 v. ≥3
Spitzer 1994 ¹²	70	44	32.8	–	200 400 700	Subtractive	BPRS <4 v. ≥4
Blum 1995 ¹³	18	9	38	–	350	Subtractive	Unspecified scores on TLC
Henik 1995 ¹⁴ (experiment 1)	16	16	34.5	–	Data not usable	Subtractive	Patients with TD only based on unspecified SADS score
Henik 1995 ¹⁴ (experiment 2)	16	16	38	–	Data not usable	Subtractive	Patients with TD only based on unspecified SADS score
Ober 1995 ¹⁵ /Vinogradov 1992 ⁵	16	21	32	8	250	Subtractive	–
Barch 1996 ¹⁶	100	28	33.5	9.2	200 300 450 700 950	Subtractive Also used regression based correction	BPRS <3 v. ≥3
Besche 1997 ¹⁷	34	20	33.7	11	500	Subtractive	TLC total ≤7 v. >7
Ober 1997 ⁶	31	20	40	–	250 1000	Subtractive	–
Passerieux 1997 ¹⁸	22	11	27.75	6.2	500	Subtractive	TLC total <7 v. ≥7
Spitzer 1997 ¹⁹	20	20	32.5	–	250	Subtractive Percentage gain	–
Aloia 1998 ²⁰	20	21	35.8	17	≥350	Percentage gain	TLC global ≤2 v. >2
Weisbrod 1998 ²¹	40	38	–	6.9	250	Subtractive Percentage gain	BPRS <3 v. ≥3
Barch 1999 ²²	56	25	38.3	16.7	300 950	Subtractive	–
Condray 1999 ²³ & 2003 ²⁴ (patients on medication only)	30	34	38.5	13.2	350 950	Subtractive	–
Rossell 2000 ²⁵	42	28	34	10.9	700	Subtractive	Patients without TD only based on SAPS score ≤3
Baving 2001 ²⁶	17	20	31.7	5.9	≥800	Subtractive	–
Moritz 2001 ²⁷	44	30	31.8	7.5	200	Subtractive	PANADSS <3 v. ≥3
Surguladze 2002 ²⁸	20	26	34	8.6	400	Subtractive Percentage gain	–
Moritz 2003 ²⁹	32	65	32.53	4.85	200	Subtractive Also used regression based correction	PANADSS <3 v. ≥3
Besche-Richard 2003 ³⁰	15	15	34.9	–	500	Subtractive	Patients with TD only based on TLC total >7
Gouzoulis-Mayfrank 2003 ³¹	53	20	32.2	4.7	700	Percentage gain	SAPS median split
Hokama 2003 ³²	18	18	28.9	7.3	1500	Subtractive	–
Irwin 2003 ³³	20	20	41.3	–	300 900	Subtractive Percentage gain	–
Minzenberg 2003 ³⁴	57	20	40.2	16.2	250 1000	Subtractive	–
Chenery 2004 ³⁵	14	12	33	8.21	Data not usable	Subtractive	–
Rossell 2004 ³⁶	40	40	39.2	15.7	700	Subtractive	–
Leeson 2004 ³⁷	32	16	44	22	200	Subtractive	CASH global TD ≤2 v. >2
Besche-Richard 2005 ³⁸ (experiment 1)	21	20	31	9	0	Percentage gain	Patients with TD only based on TLC >7
Besche-Richard 2005 ³⁸ (experiment 2)	19	20	34.7	10.5	0	Percentage gain	Patients with TD only based on TLC >7
Nestor 2006 ³⁹	14	14	42.8	18.6	575	Subtractive Percentage gain	–
Rossell 2006 ⁴⁰	30	32	36.4	13.6	250 750	Percentage gain Also used subtractive	–
Lecardeur 2007 ⁴¹	15	15	36.3	12.2	250 500	Subtractive	–
Kuperberg 2007 ⁴²	17	15	45.1	19	800	Subtractive	–

BPRS, TD item in Brief Psychiatric Rating Scale; CASH, TD item in Comprehensive Assessment of Symptoms and History; PANADSS, TD item in Positive and Negative and Disorganised Symptoms Scale; SADS, TD item in Schedule for Affective Disorders and Schizophrenia; TD, thought disorder; TDI, Thought Disorder Index; TLC, Thought, Language and Communication Scale.
Reference numbers refer to the main report: Pomarol-Clotet E, Oh TMSS, Laws KR, McKann PJ. Semantic priming in schizophrenia: systemic review and meta-analysis. *Br J Psychiatry* 2008; **192**: 92–97. doi:10.1192/bjp.bp.106.032102