|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Author (1st)** | **Year** | **Design** | **Country** | **Domain** | **Task** | **Symptom** | **Measure** | **Sample** | **Size (n)** | **Males** | **Females** | **Age (±)** | **Diagnoses** | **Criteria** |
| Abdel-Hamid | 2009 | CS | Germany | TOM | PictSeq | Disorg (F) | PANSS | Mixed | 50 | 24 | 26 | 37.08 (12.3) | Spectrum | DSM-4 |
| Abram | 2014 | CS | US | ER | FAP | Disorg (F) | SAPS  SANS | Outpatient | 59 | 37 | 22 | 35.51 (9.39) | Scz | DSM-4 |
| Allen | 2007 | CS | US | TOM | PictArrang | Disorg (F) | BPRS | Inpatient | 169 | 169 | 0 | 36.2 (7.9) | Scz | DSM-4 |
| Altamura | 2015 | CS | Italy | TOM | Eyes test | Disorg (F) | PANSS | Outpatient | 35 | 6 | 24 | 42.47 (10.4) | Scz | DSM-4-TR |
| Ayesa-Arriola | 2016 | LONG | Spain | TOM | Eyes test | Disorg (F) | SAPS  SANS | Outpatient | 160 | 86 | 74 | 32.17 (10.78) | Spectrum | DSM-4 |
| Barkhof | 2015 | CS | Netherlands | ER | IFE | Disorg (F) | PANSS | Mixed | 98 | 82 | 16 | 35.1 (9.7) | Spectrum | DSM-4 |
| Bellack | 1992 | CS | US | SP | SPT | Disorg (I) | BPRS | Inpatient | 34 | 25 | 9 | 30.3 (7.3) | Scz | DSM-3-R |
| Bell | 2013 | CS | US | ER | BLERT | Alogia | SANS | Outpatient | 77 | 43 | 34 | 43.4 (10.4) | Spectrum | DSM-4 |
| TOM | Hint |
|  | SAT-MC |
| PROC | MSCEIT |
| Bell | 2010 | CS | US | TOM | SAT-MC | Disorg (F) | PANSS | Outpatient | 66 | 40 | 26 | 42.73 (10.4) | Spectrum | DSM-4 |
| Bell | 2009 | CS | US | ER | BLERT | TD | BIZ | Outpatient | 105 | 61 | 44 | 42.8 (8.9) | Spectrum | DSM-4 |
| TOM | Hint |
| BORI |
| Bo | 2015 | CS | Denmark | TOM | MAS-A | Disorg (I) | PANSS | Mixed | 79 | 64 | 15 | 36.9 (10.4) | Scz | DSM-4-TR |
| Bozikas | 2004 | CS | Greece | ER | APT | Disorg (F) | PANSS | Outpatient | 35 | 21 | 14 | 36.51 (10.16) | Scz | DSM-4 |
| Cartoon-F |
| KAMT |
| Bryson | 1997 | CS | US | ER | BLERT | TD | BIZ | Outpatient | 63 | 61 | 2 | 43.56 (8.18) | Spectrum | DSM-3-R |
| Brüne | 2012 | CS | Germany | TOM | MSAT | Disorg (F) | PANSS | Mixed | 58 | 41 | 17 | 35.45 (10.3) | Scz | DSM-4 |
| Brüne | 2011 | CS | Germany | TOM | MSAT | Disorg (F) | PANSS | Mixed | 69 | 45 | 24 | 36.3 (10.3) | Spectrum | DSM-4 |
| PictSeq |
| Castagna | 2013 | CS | Italy | ER | CATS | Disorg (F) | PANSS | Outpatient | 94 | 66 | 28 | 41.8 (10.2) | Scz | DSM-4-TR |
| Chambon | 2006 | CS | France | ER | FERT | TD  Alogia | SAPS  SANS | Inpatient | 26 | 20 | 6 | 32.1 (7.8) | Scz | DSM-4 |
| Cohen | 2009 | CS | US | ER | FEIT | Disorg (F) | SAPS | Inpatient | 67 | 27 | 40 | 41.29 (8.55) | Spectrum | DSM-4 |
| Cohen | 2006 | CS | US | ER | FEIT | Disorg (F) | BPRS | Inpatient | 28 | 24 | 4 | 33.36 (1.26) | Scz | DSM-4 |
| Comparelli | 2014 | CS | Italy | ER | FER | Disorg (F) | PANSS | Mixed | 79 | 46 | 33 | 30.59 (5.45) | Spectrum | DSM-4-TR |
| Comparelli | 2012 | CS | Italy | ER | FAR | Disorg (F) | PANSS | Mixed | 79 | 46 | 33 | 30.05 (1.4) | Spectrum | DSM-4 |
| Corcoran | 2005 | CS | UK | TOM | Hint | TD | PSE | Outpatient | 59 | 51 | 8 | 40.5 (10.1) | Scz | DSM-4 |
| Corcoran | 1995 | CS | UK | TOM | Hint | TD | PSE | Mixed | 55 | 38 | 17 | 31.8 (8.9) | Scz | DSM-3-R |
| Corrigan | 1996 | CS | US | SP | SFRT | Disorg (F) | BPRS | Inpatient | 23 | 17 | 6 | 34.5 (6.9) | Spectrum | DSM-3-R |
| SCRT |
| Corrigan | 1995 | LONG | US | SP | SCRT | Disorg (F) | BPRS | Mixed | 40 | 18 | 22 | 35.3 (10.1) | Spectrum | DSM-3-R |
| Corrigan | 1994a | CS | US | SP | SCRT | Disorg (F) | BPRS | Inpatient | 26 | 19 | 7 | 34.5 (6.9) | Scz | DSM-3-R |
| Corrigan | 1994b | CS | US | SP | SCRT | Disorg (F) | BPRS | Inpatient | 23 | 18 | 5 | 33.9 (7.5) | Scz | DSM-3-R |
| Outpatient | 20 | 9 | 11 | 37.4 (8.2) |
| Docherty | 2013 | CS | US | SP | PONS | CD | CDI | Outpatient | 63 | 42 | 21 | 40 (8) | Spectrum | DSM-4 |
| TOM | Cartoon-S |
| Hint |
| ER | Ekman |
| BLERT |
| Donohoe | 2012 | CS | Ireland | TOM | Hint | Disorg (F) | SAPS  SANS | Mixed | 487 | 352 | 135 | 41.1 (12.31) | Scz | DSM-4 |
| Fett | 2013 | CS | Netherlands | ER | DFAR | Disorg (F) | PANSS | Mixed | 1032 | 795 | 237 | 27.3 (7.2) | Scz | DSM-4-TR |
| TOM | Hint |
| Fiszdon | 2013 | CS | US | ER | BLERT | Disorg (F) | PANSS | Outpatient | 119 | 77 | 42 | 44.95 (11.04) | Spectrum | DSM-4 |
| PROC | MSCEIT |
| TOM | Hint |
| Fraguas | 2008 | CS | Spain | ATT | ASQ | Disorg (F) | PANSS | Outpatient | 56 | 31 | 13 | 38.1 (9.7) | Spectrum | ICD-10 |
| Fretland | 2015 | CS | Norway | TOM | MASC | Disorg (F) | PANSS | Mixed | 52 | 33 | 19 | 28.8 (NK) | Spectrum | DSM-4 |
| Frith | 1996 | CS | UK | TOM | Story | Disorg (F) | PSE | Inpatient | 55 | 36 | 19 | 32.3 (9.9) | Scz | DSM-3-R |
| Fullam | 2006 | CS | UK | ER | AFFECT | Disorg (F) | PANSS | Inpatient | 54 | 54 | 0 | 36.11 (8.94) | Scz | DSM-4 |
| Gaebel | 1992 | LONG | Germany | ER | Ekman | Alogia | SANS | Inpatient | 23 | 17 | 6 | 31.3 | Scz | DSM-3-R |
| Gold | 2012 | CS | US | ER | AER | Disorg (F) | PANSS | Mixed | 92 | 79 | 13 | 37.8 (10.4) | Spectrum | DSM-4 |
| Greig | 2004 | CS | US | TOM | Hint | TD  Disorg (F) | PANSS | Outpatient | 128 | 102 | 26 | NK | Spectrum | DSM-3-R |
| SAPS |
| BIZ |
| Hamm | 2012 | LONG | US | TOM | MAS-A | Disorg (F) | PANSS | Outpatient | 49 | 44 | 5 | 50.37 (7.54) | Spectrum | DSM-4 |
| ER | BLERT |
| Harrington | 2005 | CS | New Zealand | TOM | Story  PictSeq | Alogia  TD | SAPS  SANS | Mixed | 25 | NK | NK | 33.5 (7.9) | Spectrum | DSM-4 |
| Henry | 2008 | CS | Australia | PROC | ERQ | Alogia | SAPS  SANS | Mixed | 41 | 19 | 22 | 37.5 (10.67) | Spectrum | DSM-4 |
| TD |
| Henry | 2007 | CS | Australia | PROC | Video | Alogia  TD | SAPS  SANS | Outpatient | 29 | 13 | 16 | 34.65 (9.37) | Spectrum | DSM-4 |
| Hoschel | 2001 | CS | Germany | ER | Priming | Disorg (F) | SAPS  SANS | Inpatient | 23 | 13 | 10 | 37 (13) | Scz | DSM-4 |
| Ihnen | 1998 | CS | US | SP | SCRT | Disorg (F) | BPRS | Outpatient | 26 | 15 | 11 | 33.4 (9.7) | Scz | DSM-4 |
| Ito | 1998 | CS | Japan | SP | RPT | Disorg (F) | BPRS | Mixed | 46 | 28 | 18 | 40.5 (8.7) | Scz | DSM-3-R |
| Janssen | 2006 | CS | Netherlands | ATT | IPSAQ | Disorg (I)  TD | PSE  SAPS | Outpatient | 23 | 17 | 6 | 31.8 (9.3) | Scz | DSM-3-R |
| Johnston | 2006 | CS | Australia | ER | Ekman | Alogia | SANS | Outpatient | 18 | 9 | 9 | 38.8 (10.0) | Scz | ICD-10 |
| Kee | 2009 | CS | US | PROC | MSCEIT | Alogia  TD | SAPS  SANS | Outpatient | 50 | 31 | 19 | 34.37 (7.69) | Scz | DSM-4 |
| Kee | 2003 | LONG | US | ER | FEIT  VEIT  VAPT | Disorg (I) | BPRS | Outpatient | 94 | 63 | 31 | 38.7 (9.8) | Spectrum | DSM-4 |
| Kern | 2008 | CS | US | TOM | TASIT | Alogia  TD | SAPS  SANS | Outpatient | 49 | 31 | 28 | 34.5 (7.8) | Spectrum | DSM-4 |
| Kim | 2007 | CS | South Korea | ER | VirtualReal | Stereotyped  Abstract  Disorg (I) | PANSS | Inpatient | 30 | 16 | 14 | 29.63 (4.98) | Scz | DSM-4 |
| SP |
| Kim | 2005 | CS | South Korea | ER | VirtualReal | Stereotyped  Disorg (I) | PANSS | Inpatient | 17 | 12 | 5 | 30.41 (5.36) | Scz | DSM-4 |
| SP |
| Kohler | 2003 | CS | US | ER | PERT | Alogia | SAPS  SANS | Outpatient | 28 | 19 | 9 | 30.3 | Spectrum | DSM-4 |
| Kohler | 2000 | CS | US | ER | ERT | TD  Alogia | SAPS  SANS | Outpatient | 28 | 20 | 15 | 30.6 (9.5) | Scz | DSM-4 |
| Kosmidis | 2007 | CS | Greece | ER | KAMT | Disorg (F) | PANSS | Mixed | 37 | 23 | 14 | 34.06 (7.92) | Scz | DSM-4 |
| EDT |
| Köther | 2012 | CS | Germany | TOM | Eyes test | TD | PANADSS | Mixed | 76 | 50 | 26 | 34.26 (11.41) | Spectrum | DSM-4-TR |
| Langdon | 2002 | CS | Australia | TOM | SCT  PictSeq | Alogia  TD | SAPS  SANS | Mixed | 25 | NK | NK | NK | Spectrum | DSM-4 |
| Langdon | 2001 | CS | Australia | TOM | PictSeq | TD  Alogia | SAPS  SANS | Mixed | 32 | 18 | 14 | 37.31 (10.74) | Spectrum | DSM-4 |
| Larøi | 2010 | CS | Belgium | ER | KDEF | Disorg (F) | PANSS | Inpatient | 20 | 11 | 9 | 32.9 (10.36) | Scz | DSM-4 |
| Lehmann | 2014 | CS | Germany | PROC | MET | Disorg (F) | PANSS | Mixed | 55 | 32 | 23 | 39.8 (11.9) | Spectrum | DSM-4-TR |
| Leitman | 2005 | CS | US | ER | VEIT  VEDT  FEIT  FEDT | Disorg (F) | BPRS | Inpatient | 43 | 33 | 10 | 39 (12) | Spectrum | DSM-4 |
| Lysaker | 2013 | CS | US | TOM  ER | MAS-A | Disorg (F) | PANSS | Outpatient | 95 | 82 | 13 | 49.36 (8.7) | Spectrum | DSM-4 |
| Eyes test  Hint  BLERT |
| Lysaker | 2011 | LONG | US | TOM  ER | Eyes test  Hint  BLERT | Disorg (F) | PANSS | Outpatient | 36 | 33 | 3 | 50.39 (8.29) | Spectrum | DSM-4 |
| Loughland | 2002 | CS | Australia | ER | VScan | Disorg (F) | PANSS | Outpatient | 65 | 43 | 22 | 33.6 (8) | Scz | DSM-3-R |
| Mancuso[[1]](#footnote-1) | 2011 | CS | US | TOM | MSCEIT  TASIT | Alogia | SANS | Outpatient | 85 | 76 | 9 | 48.5 (8.6) | Spectrum | DSM-4 |
| SP | FEIT  PONS |
| ATT | AIHQ |
| Marjoram | 2005 | CS | UK | TOM | Cartoon | Incoherence  Poverty | KSS | Mixed | 20 | 12 | 8 | 39.8 (11.6) | Scz | DSM-4 |
| Majorek | 2009 | CS | Germany | TOM | PictSeq | Disorg (F) | PANSS | Mixed | 71 | 50 | 21 | 33.6 (9.5) | Scz | DSM-4 |
| Mazza | 2001 | CS | Italy | TOM | Story | Disorg (F) | SAPS  SANS | Outpatient | 35 | 30 | 5 | 33.9 (5.8) | Scz | DSM-4 |
| McCleery | 2016 | LONG | US | PROC | MSCEIT | Disorg (F) | BPRS | Outpatient | 41 | 26 | 15 | 31.06 (7.43) | Spectrum | DSM-4 |
| SP | RAD |
| Minor | 2015 | CS | US | TOM | SAT-MC | Disorg (I) | PANSS | Outpatient | 67 | 63 | 4 | 50.49 (10.46) | Spectrum | DSM-4-TR |
| Hint |
| ER | BLERT |
| PROC | MSCEIT |
| Minor | 2014 | CS | US | TOM | SAT-MC | Disorg (F) | PANSS | Outpatient | 68 | 44 | 24 | 50.50 (10.38) | Spectrum | DSM-4-TR |
| Hint |
| ER | BLERT |
| PROC | MSCEIT |
| Nelson | 2007 | CS | US | ER | FEIT | Disorg (F) | BPRS | Inpatient | 100 | 72 | 28 | 38.38 (9.37) | Scz | DSM-4-TR |
| Ng | 2015 | CS | US | TOM | Hint | Disorg (F) | PANSS | Outpatient | 193 | 124 | 69 | 46.19 (10.81) | Spectrum | DSM-4 |
| Nienow | 2006 | CS | US | SP | AIPSS | Disorg (F) | SAPS | Inpatient | 56 | 42 | 14 | 41.54 (7.84) | Spectrum | DSM-4 |
| ER | BLERT |
| Ntouros | 2014 | CS | Greece | TOM | PESIT[[2]](#footnote-2) | Disorg (F) | PANSS | Outpatient | 65 | 52 | 13 | 26.38 (5.42) | Spectrum | DSM-4 |
| ER |
| Pentaraki | 2012 | CS | Greece | TOM | Story  Eyes test | Disorg (I) | PANSS | Mixed | 21 | 21 | 0 | 24.37 (3.82) | Scz | DSM-4-TR |
| Peyroux | 2014 | CS | France | ATT | IbT | Disorg (F) | PANSS | Inpatient | 38 | 26 | 12 | 37.0 (7.10) | Scz | DSM-4-TR |
| Pickup | 2001 | CS | UK | TOM | Story | Disorg (F) | PSE | Mixed | 41 | 29 | 12 | 38.2 (12.4) | Scz | DSM-4 |
| Pijnenborg | 2009 | CS | Netherlands | ER | FEEST | Disorg (F) | PANSS | Mixed | 46 | 34 | 12 | 27.4 (7.7) | Scz | DSM-4 |
| PT |
| TOM | Fauxpas |
| Piskulic | 2011 | LONG | Canada | SP | SFRT  SCRT | Stereotyped  Abstract | PANSS | Outpatient | 103 | 68 | 35 | 30.3 (7.6) | Spectrum | DSM-4 |
| ER | FEIT  FEDT |
| Poole | 2000 | CS | US | ER | FAR  VAR | Disorg (F) | PANSS | Outpatient | 40 | 31 | 9 | 41 (9) | Spectrum | DSM-4 |
| Popolo | 2016 | CS | Italy | TOM | PictSeq | Disorg (F) | PANSS | Outpatient | 37 | 33 | 4 | 27.19 (6.57) | Scz | DSM-4-TR |
| Hint |
| Rassovsky | 2011 | CS | US | SP | PONS | Alogia | BPRS | Outpatient | 174 | 144 | 30 | 44.5 (9.89) | Scz | DSM-4 |
| Renard | 2012 | CS | US | ER | BLERT | Disorg (F) | PANSS | Outpatient | 49 | 45 | 4 | 51.82 (9.75) | Spectrum | DSM-4 |
| Rocca | 2016 | CS | Italy | PROC | MSCEIT | Disorg (F) | PANSS | Outpatient | 809 | 568 | 241 | 40.1 (10.8) | Scz | DSM-4 |
| ER | FEIT |
| TOM | TASIT |
| Romero-Ferreiro | 2016 | CS | Spain | ER | FAR | Disorg (F) | PANSS | Outpatient | 19 | 13 | 6 | 43.89 (9.5) | Scz | ICD-10 |
| Roncone | 2002 | CS | Italy | TOM | Story | Disorg (F) | BPRS | Outpatient | 44 | 34 | 10 | 33.4 (6.09) | Spectrum | DSM-4 |
| Russell | 2006 | CS | UK | TOM | Anim | Disorg (F) | PANSS | Mixed | 61 | 59 | 2 | 33.89 (9.49) | Spectrum | DSM-4 |
| Sachs | 2004 | CS | Austria | ER | CPF | Alogia | SANS | Inpatient | 40 | 25 | 15 | 30.4 (8.1) | Scz | DSM-4 |
| CPFD |
| EMODIFF |
| PEAT |
| Sarfati | 1999a | CS | France | TOM | Cartoon-S | TD | TLC | Inpatient | 25 | 7 | 18 | 32.45 (10) | Scz | DSM-4 |
| Sarfati | 1999b | CS | France | TOM | Cartoon-S | TD | TLC | Inpatient | 26 | 21 | 5 | 32.7 (11.4) | Scz | DSM-3-R |
| Sarfati | 1997a | CS | France | TOM | Cartoon-S | TD | TLC | Inpatient | 12 | 5 | 7 | 27.2 (7.5) | Scz | DSM-3-R |
| Sarfati | 1997b | CS | France | TOM | Cartoon-S | TD | TLC | Inpatient | 24 | 19 | 5 | 31.9 (11.8) | Scz | DSM-3-R |
| Schneider | 1995 | CS | Germany | ER | FDT | Disorg (F)  Alogia | SAPS  SANS | Mixed | 40 | 21 | 19 | 30.4 (7.7) | Scz | DSM-3-R |
| Schenkel | 2005 | CS | US | TOM | Hint | Disorg (F) | BPRS | Inpatient | 42 | 15 | 17 | 41.71 (10.5) | Spectrum | DSM-4 |
| Sergi | 2007 | CS | US | SP | IPT | Alogia | SANS | Outpatient | 100 | 91 | 9 | 49 (7.1) | Spectrum | DSM-4 |
| PONS |
| ER | VEIT |
| FEIT |
| Shamay-Tsoory | 2007 | CS | Israel | PROC | IRI | Alogia | SANS | Mixed | 22 | 13 | 9 | 32.56 (10.83) | Scz | DSM-4 |
| TOM | CogAffect |
| Shean | 2009 | CS | US | TOM | PictArrang | Disorg (F) | SAPS  SANS | Inpatient | 54 | 25 | 29 | 35.6 (4.32) | Spectrum | DSM-4 |
| Shean | 2005 | CS | US | TOM | PictArrang | Disorg (F) | BPRS | Inpatient | 73 | 34 | 39 | 39.9 (5.42) | Spectrum | DSM-4 |
| Shur | 2008 | CS | Israel | TOM | Fauxpas | Alogia | SANS | Mixed | 26 | 17 | 9 | 32.58 (10.24) | Scz | DSM-4 |
| Silver | 2001 | CS | Israel | ER | FEIT  FEDT | Alogia | SANS | Inpatient | 36 | 25 | 11 | 40.61 (10.72) | Scz | DSM-4 |
| Smith | 2014 | CS | US | PROC | EPT | Disorg (F) | SAPS  SANS | Outpatient | 60 | 38 | 22 | 35.36 (9.07) | Scz | DSM-4 |
| AR |
| ER | FAP |
| Smith | 2012 | CS | US | PROC | IRI | Disorg (F) | SAPS  SANS | Outpatient | 46 | 30 | 16 | 35.2 (8.2) | Scz | DSM-4 |
| Sparks | 2010 | CS | Australia | TOM | TASIT | Alogia | SANS | Outpatient | 30 | 17 | 13 | 45.9 (8.7) | Spectrum | DSM-4 |
| Stratta | 2007 | CS | Italy | TOM | Cartoon | Disorg (F) | PANSS | Outpatient | 20 | 17 | 3 | 38.5 (10.9) | Scz | DSM-3-R |
| Subotnik | 2006 | CS | US | SP | SFRT | TD | BIZ | Outpatient | 47 | 35 | 12 | 28.6 (6.4) | Spectrum | DSM-4 |
| Tan | 2014 | CS | Australia | PROC | MSCEIT | TD | TLC | Mixed | 58 | 31 | 27 | 43.64 (9.36) | Spectrum | DSM-4 |
| Tang | 2016 | CS | China | ER | FERT | Disorg (F) | BPRS | Inpatient | 94 | 94 | 0 | 47.85 (6.35) | Scz | DSM-4 |
| Toomey | 2002 | CS | US | SP | PONS | Disorg (F)  Disorg (I) | BPRS | Inpatient | 28 | 19 | 9 | 34.14 (8.42) | Spectrum | DSM-3-R |
| Tschacher | 2006 | CS | Switzerland | TOM | CAUSE | Disorg (F) | PANSS | Mixed | 31 | 24 | 7 | 27.7 (7.3) | Spectrum | ICD-10 |
| Tseng | 2013 | CS | Taiwan | ER | DANVA2 | Disorg (F) | PANSS | Outpatient | 111 | 51 | 60 | 38.23 (10.13) | Scz | DSM-4 |
| Tso | 2012 | CS | US | PROC | MSCEIT | TD  Alogia | SAPS  SANS | Outpatient | 26 | 19 | 7 | 43.9 (12.5) | Spectrum | DSM-4 |
| Tsotsi | 2015 | CS | Greece | ER | FAR | Disorg (F) | PANSS | Outpatient | 38 | 19 | 19 | 33.9 (6.7) | Scz | DSM-4 |
| Turetsky | 2007 | CS | US | ER | Penn | Alogia | SAPS  SANS | Mixed | 16 | 12 | 4 | 30.5 (6) | Scz | DSM-4 |
| Uhlhas | 2006 | CS | UK | TOM | Hint | Disorg (F) | PANSS | Mixed | 48 | 34 | 6 | 38.4 (7.6) | Spectrum | DSM-4 |
| Eyes test |
| Story |
| Urbach | 2013 | CS | France | TOM | SCD | Disorg (F) | PANSS | Mixed | 281 | 149 | 57 | 42.7 (10.15) | Scz | DSM-4 |
| V-SIR |
| Vaskinn | 2009 | CS | US | SP | IPT-15 | Alogia | SANS | Outpatient | 72 | 61 | 11 | 46.7 (9.6) | Spectrum | DSM-4 |
| Ventura | 2015 | LONG | US | TOM | Anim | Disorg (F) | SAPS  SANS | Outpatient | 77 | 60 | 17 | 21.47 (3.76) | Spectrum | DSM-4 |
| Vohs | 2014 | CS | US | TOM | MAS-A | Disorg (F) | PANSS | Outpatient | 26 | 21 | 5 | 23.81 (3.63) | Spectrum | DSM-4 |
| Eyes test |
| Hint |
| ER | BLERT |
| Weniger | 2004 | CS | Netherlands | ER | Ekman | Disorg (F) | SAPS  SANS | Mixed | 45 | 28 | 17 | 34.7 (12) | Scz | DSM-4 |
| Wolfkühler | 2012 | CS | Germany | ER | Ekman | Disorg (F) | PANSS | Inpatient | 60 | 47 | 13 | 32.3 (8.3) | Scz | ICD-10 |
| Woodward | 2009 | CS | Canada | TOM | Hint | Abstract | PANSS | Mixed | 46 | NK | NK | 33.35 (10.36) | Spectrum | DSM-4 |
| Zalla | 2006 | CS | France | TOM | PictSeq | Disorg (F) | SAPS | Outpatient | 40 | 21 | 19 | 40.7 (9.05) | Scz | DSM-4-TR |

Table d – Methodological characteristics of the pooled studies.

**CS**: Cross-sectional; **LONG**: Longitudinal; **TOM**: Theory-of-mind; **ER**: Emotion Recognition; **SP**: Social Perception; **PROC**: Emotion Processing; **ATT**: Attributional Style; **PictSeq**: Picture Sequencing Task; **PictArrang**: Picture Arrangement subtest and/or Picture Completion subtest (WAIS-R); **Eyes test**: “Reading the mind in the eyes” test; **IFE**: The identification of Facial Emotions Task; **SPT**: Social Perception Test; **BLERT**: Bell-Lysaker Emotion Recognition Task; **Hint**: Hinting Task; **SAT-MC**: Social Attribution Test - Multiple Choice; **MSCEIT**: Mayer-Salovey-Caruso Emotional Intelligence Test; **BORI**: Bell Object Relations Inventory; **APT**: Affective Prosody Test; **Cartoon-F**: Fantie’s Cartoon Test; **KAMT**: Kinney’s Affect Matching Test; **MSAT**: Mental State Attribution Task; **CATS**: Comprehensive Affect Testing System; **FERT**: Facial Emotion Recognition Task; **FEIT**: Facial Emotion Identification Task; **SFRT**: Situational Feature Recognition Test; **SCRT**: Social Cue Recognition Test; **Cartoon-S**: Sarfati ToM Cartoon Stories Test; **PONS**: Profile of Nonverbal Sensitivity Test; **Ekman**: Ekman stimuli/test; **DFAR**: The Degraded Facial Affect Recognition Task; **ASQ**: Attributional Style Questionnaire; **MASC**: Movie for the Assessment of Social Cognition; **Story**: ToM Stories Task (1st and 2nd order); **IbT:** Intentionality bias Test; **RAD:** Relationships Across Domains test; **AFFECT**: Animated Full Facial Comprehension Test; **AER**: Auditory Emotion Recognition Task; **MAS-A**: Metacognitive Assessment Scale-Abbreviated; **ERQ**: Emotion Regulation Questionnaire; **Video**: Emotion Elicitation using Video Clips; **Priming**: Emotional Priming Task; **RPT**: Role Play Test; **IPSAQ:** Internal, Personal, Situational Attributions Questionnaire; **VEIT**: Voice Emotion Identification Test; **VAPT**: Videotape Affect Perception Test; **TASIT**: The Awareness of Social Inference Test; **VirtualReal**: Virtual Reality Social Perception Tool; **PERT:** Penn Emotion Recognition Test; **ERT**: Emotion Recognition Task; **EDT**: Emotion Discrimination Test; **SCT**: Story Comprehension Task; **KDEF**: Karolinska Directed Emotional Faces; **MET:** Multifaceted Empathy Test; **VEDT**: Voice Emotion Discrimination Test; **FEDT**: Face Emotion Discrimination Test; **VScan**: Visual Scanpaths; **AIHQ**: Ambiguous Intentions Hostility Questionnaire; **Cartoon**: ToM Cartoon Jokes Task; **AIPSS**: Assessment of Interpersonal Problem-Solving Skills; **PESIT**: Perception of Social Inference Test; **FEEST**: The Facial Expression of Emotions: Stimuli and Test; **Fauxpas**: Faux Pas Task; **PT**: Prosody Task; **FAR**: Facial Affect Recognition; **VAR**: Vocal Affect Recognition; **Anim**: Animations Task; **CPF:**  Computerised Penn Facial Memory Test; **CPFD:** Computerised Penn Facial Test Delayed; **EMODIFF:** Emotion Differentiation Test; **PEAT:** Penn’s Emotion Acuity Test; **FDT**: Facial Discrimination Task; **CAUSE:** Perception of causality paradigm; **DANVA2:** Diagnostic Analysis of Nonverbal Accuracy; **IPT**: Interpersonal Perception Task; **IRI**: Interpersonal Reactivity Index; **CogAffect**: Cognitive and Affective Mental Inference Task adapted from ‘The Seeing Leads To Knowing’ Test; **EPT**: Emotional Perspective-Taking Task; **AR**: Affective Responsiveness Task; **FAP**: Facial Affect Perception Task; **Penn**: Penn Facial Emotion Stimuli; **SCD**: Scale for the Evaluation of Communication Disorders; **V-SIR**: Versailles-Situational Intention Reading; **Disorg (F): Disorganised factor; Disorg (I)**: Conceptual disorganisation (item); **TD**: Thought Disorder; **Alogia**: Alogia; **CD**: Communication Disturbances; **Stereotyped**: Stereotyped Thinking; **Abstract**: Abstract Thinking; **Incoherence**: Incoherence of Speech; **Poverty**: Poverty of Speech; **PANSS**: Positive and Negative Syndrome Scale; **PANADSS: Positive and Negative and Disorganized Syndrome Scale; BPRS**: Brief Psychiatric Rating Scale; **SANS**: Scale for the Assessment of Negative Symptoms: Scale for the Assessment of Positive Symptoms; **PSE**: Present State Examination; **CDI**: Communication Disturbances Index; **KSS**: Krawiecka Standardized Scale for Rating Chronic Psychotic Patients; **TLC**: Scale for the Assessment of Thought, Language and Communication Disorders; **BIZ**: Bizarre-Idiosyncratic Thinking Scale; **Mixed**: Inpatients and Outpatients; **NK**: Not known; **Spectrum**: Psychosis-Spectrum Disorders; **Scz**: Schizophrenia; **DSM**: Diagnostic and Statistical Manual of Mental Disorders (**R**: Revised; **TR**: Text Revision); **ICD**: International Classification of Diseases.

1. The data from the socio-cognitive tasks was subjected to an exploratory factor analysis and the resulting factors were interpreted as shown on the table. [↑](#footnote-ref-1)
2. PESIT data on Emotion Recognition and TOM was analyzed separately. [↑](#footnote-ref-2)