

**Table S3: Results of subgroup and meta-regression analyses for SD**

	Sample and Prevalence Estimates			Meta-regression	
	N	Pooled prevalence (95% CIs)	I <sup>2</sup> , %	Z-score	P
<u>Overall pooled prevalence</u>	24	7.2 (3.4 - 11.8)	94	-	
<u>Chronic vs. FEP patients</u>					
Chronic patients	8	17.2 (9.6 - 26.2)	84	3.608	0.0003**
FEP patients	16	3.3 (1 - 6.7)	88		
<u>Risk of bias</u>					
High risk of bias	8	11 (4.2 - 20.2)	97	1.322	0.19
Moderate risk of bias	16	4.9 (1.4 - 9.9)	79		
<u>Rating scales for dyskinesia</u>					
AIMS S&K	11	8.9 (3.3 - 16.5)	96	-0.936	0.35
Other*	13	5.2 (1.3 - 10.9)	84		
<u>Age</u>	18	-	87	2.962	0.003**
<u>DUP</u>	18	-	86	3.019	0.0025**

\*Other: AIMS without S&K or other rating scales.

\*\*Statistically significant result

N, number of estimates; FEP, first-episode psychosis; AIMS, Abnormal Involuntary Movement Scale (66); S&K, Schooler and Kane criteria; CI, confidence interval; DUP, duration of untreated psychosis