

Title: Sex differences between females and males in antipsychotic medication efficacy and adverse effects in the treatment of schizophrenia

Short title: Sex differences and antipsychotics

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Supplementary Table 1: Number (percentage) of participants in PANNS categories by gender at baseline

	Women n (%)	Men n (%)	p^1	Cramer's V
1 = PANSS total score values 30-49	66 (96.2)	30 (8.0)		
2 = PANSS total score values 50-69	316 (29.5)	110 (29.4)		
3 = PANSS total score values 70-89	465 (43.3)	149 (39.8)	0.543	0.046
4 = PANSS total score values 90-109	198 (18.5)	72 (19.3)		
5 = PANSS total score values ≥ 110	28 (2.6)	13 (3.5)		
1 = PANSS positive score 7-13	202 (18.8)	80 (21.4)		
2 = PANSS positive score values 14-20	493 (45.9)	160 (42.8)		
3 = PANSS positive score values 21-28	325 (30.3)	121 (32.4)	0.356	0.047
4 = PANSS positive score values > 28	53 (4.9)	13 (3.5)		
1 = PANSS negative score values 7-13	165 (15.4)	79 (21.1)		
2 = PANSS positive score values 14-20	389 (36.3)	134 (35.8)		
3 = PANSS positive score values 21-28	403 (37.6)	123 (32.9)	0.065	0.071
4 = PANSS positive score values > 28	116 (10.8)	38 (10.2)		
1 = PANSS general psychopathology score values 16-29	233 (21.7)	85 (22.7)		
2 = PANSS general psychopathology values 30-39	440 (41.0)	141 (37.7)		
3 = PANSS general psychopathology values 40-49	308 (28.7)	107 (28.6)	0.456	0.042
4 = PANSS general psychopathology values ≥ 50	92 (8.6)	41 (11.0)		

PANSS: Positive and Negative Syndrome Scale; SD: standard deviation

¹ p -values and effect sizes associated with χ^2 tests