

Appendix Table F38. Treatment failure after duloxetine vs. placebo (random effects model)

Change in PGI-I rating scale	Reference	Active events/randomized	Control events/randomized	Relative risk (95% CI)	Weight	Absolute risk difference (95% CI)	Weight
Deterioration very much worse	Schagen van Leeuwen, 2008 ³⁷⁸	0/131	1/134	0.34 (0.01; 8.29)	0.99	-0.01 (-0.03; 0.01)	30.27
Deterioration very much worse	Bent, 2008 ²³⁴	4/300	0/288	8.64 (0.47; 159.78)	1.19	0.01 (-0.00; 0.03)	35.81
Deterioration very much worse	Steers, 2007 ³⁸¹	1/153	1/153	1 (0.06; 15.84)	1.32	0 (-0.02; 0.02)	32.56
Deterioration very much worse	Cardozo, 2004 ²⁵¹	31/55	42/54	0.73 (0.55; 0.95)	96.5	-0.21 (-0.39; -0.04)	1.36
Deterioration very much worse	Pooled estimate			0.74 (0.54; 1.02)	100	0 (-0.02; 0.02)	100
Deterioration very much worse	I squared			0.70%		67.30%	
Deterioration very much worse	p value for heterogeneity			0.39		0.03	
Deterioration much worse	Schagen van Leeuwen, 2008 ³⁷⁸	1/131	1/134	1.02 (0.07; 16.18)	26.1	0 (-0.02; 0.02)	22.7
Deterioration much worse	Bent, 2008 ²³⁴	3/300	1/288	2.88 (0.30; 27.53)	39.06	0.01 (-0.01; 0.02)	57.04
Deterioration much worse	Steers, 2007 ³⁸¹	1/153	2/153	0.5 (0.05; 5.46)	34.84	-0.01; -0.03; 0.02)	20.26
Deterioration much worse	Pooled estimate			1.19 (0.29; 4.90)	100	0.00 (-0.01; 0.01)	100
Deterioration much worse	I squared			0.00%		0.00%	
Deterioration much worse	p value for heterogeneity			0.575		0.591	
No change	Schagen van Leeuwen, 2008 ³⁷⁸	26/131	35/134	0.76 (0.49; 1.19)	17.76	-0.06 (-0.16; 0.04)	25.63
No change	Bent, 2008 ²³⁴	74/300	94/288	0.76 (0.58; 0.98)	53.17	-0.08 (-0.15; -0.01)	49.21
No change	Steers, 2007 ³⁸¹	41/153	49/153	0.84 (0.59; 1.19)	29.07	-0.05 (-0.15; 0.05)	25.16
No change	Pooled estimate			0.78 (0.65; 0.94)	100	-0.07 (-0.12; -0.02)	100
No change	I squared			0.00%		0.00%	

Appendix Table F38. Treatment failure after duloxetine vs. placebo (random effects model) (continued)

Change in PGI-I rating scale	Reference	Active events/randomized	Control events/randomized	Relative risk (95% CI)	Weight	Absolute risk difference (95% CI)	Weight
No change	p value for heterogeneity			0.89		0.90	
Deterioration a little worse	Schagen van Leeuwen, 2008 ³⁷⁸	4/131	14/134	0.29 (0.10; 0.87)	28.82	-0.07 (-0.13; -0.01)	22.62
Deterioration a little worse	Bent, 2008 ²³⁴	8/300	10/288	0.77 (0.31; 1.91)	39.65	-0.01 (-0.04; 0.02)	47.04
Deterioration a little worse	Steers, 2007 ³⁸¹	6/153	8/153	0.75 (0.27; 2.11)	31.53	-0.01 (-0.06; 0.03)	30.34
Deterioration a little worse	Pooled estimate			0.58 (0.32; 1.05)	100	-0.03 (-0.06; 0.01)	100
Deterioration a little worse	I squared			5.80%		48.80%	
Deterioration a little worse	p value for heterogeneity			0.35		0.14	