

Suppl. 1. Heterogeneity analysis.

Parameters	MSKT	Headaches	Renal colic	MSKnT	Biliary colic	Opioids	NSAID	Other Drugs	IV	IM	Oral
τ^2 - estimated amount of total heterogeneity (SE)	0.0000 (0.1211)	1.1537 (0.6736)	1.1309 (0.9552)	0.1408 (0.1742)	0.4366 (1.0467)	0.7814 (0.6763)	0.5169 (0.4640)	0.8077 (0.4243)	0.9052 (0.4307)	0.0000 (0.1585)	0.0313 (0.1051)
τ - square root of estimated tau ² value	0.0023	1.0741	1.0634	0.3753	0.6608	0.884	0.719	0.8987	0.9514	0.0024	0.1769
I ² - total heterogeneity / total variability	0. 00%	86.14%	84.73%	58.4%	59,00%	70.85%	80.99%	86.66%	87.56%	0,00%	29.79%
H ² - total variability / sampling variability	1	7.21	6.55	2.4	2.44	3.43	5.26	7.5	8.04	1	1.42

τ^2 , I² and H² are reported.