Supplementary figure 2: Pain Score at 48 hours

Study or Subgroup	ACB Mean	SD	Total	FNB Mean	SD	Total	Weight	Std. Mean Difference IV, Fixed, 95% CI
1.11.1 Pain score at rest								
borys 2019	3.6	0.897609	43	3.2	0.88711	42	6.8%	0.44 [0.01, 0.87]
Elkassabany et al 2016	4.3	2.22	31	4.3	3.7	31	5.1%	0.00 [-0.50, 0.50]
fahmy 2020	2.33	2.3	40	2	1.54	40	6.6%	0.17 [-0.27, 0.61]
Kukreja 2019	4.53	2.37	43	4.44	2.29	41	6.9%	0.04 [-0.39, 0.47]
Li et al 2016	1.9	0.97	24	2	1.03	27	4.2%	-0.10 [-0.65, 0.45]
Machi et al 2015	3.871	1.59	39	3.531	2.1122	41	6.5%	0.18 [-0.26, 0.62]
Macrinici et al 2017	3.86	2.7	46	4.51	2.92	47	7.6%	-0.23 [-0.64, 0.18]
Mementsoudis et al 2014	4.12	2.72	59	3.88	2.52	59	9.7%	0.09 [-0.27, 0.45]
Mudumbai et al 2013	3	2	66	3	3	102	13.2%	0.00 [-0.31, 0.31]
Tan et al 2018	2.6	0.3	100	2.56	0.31	100	16.4%	0.13 [-0.15, 0.41]
thobhani et al 2017	3	3.7	22	3.33	4.44	23	3.7%	-0.08 [-0.66, 0.51]
Wang 2020	2.666667	0.77842	30	2.666667	0.77842	30	4.9%	0.00 [-0.51, 0.51]
wiessman et al 2016	1.33	2.22	21	1.67	2.22	21	3.4%	-0.15 [-0.76, 0.46]
Zhang wei et al 2014	1.67	0.75	30	1.67	0.75	30	4.9%	0.00 [-0.51, 0.51]
Subtotal (95% CI)			594			634	100.0%	0.06 [-0.06, 0.17]
Heterogeneity: Chi² = 7.09, df = 13 (P = 0.90); I² = 0%								
Test for overall effect: Z = 0.98 (P = 0.33)								
1.11.2 Pain score at motion.								
fahmy 2020	2.33	1.54	40	2.67	2.31	40	8.7%	-0.17 [-0.61, 0.27]
Hegazy et al 2014	3.5	1.2	53	3.25	0.9	54	11.6%	0.23 [-0.15, 0.61]
Li et al 2016	2.8	0.98	24	2.8	1.04	27	5.6%	0.00 [-0.55, 0.55]
Lim et al 2019	3.33	2.22	15	3.33	2.22	15	3.3%	0.00 [-0.72, 0.72]
Machi et al 2015	4	2	39	3	2	41	8.5%	0.50 [0.05, 0.94]
Mementsoudis et al 2014	5.51	2.76	59	5.37	2.58	59	12.9%	0.05 [-0.31, 0.41]
Shah et al 2014	2.541	0.339	48	2.66	0.31	50	10.5%	-0.36 [-0.76, 0.04]
Tan et al 2018	2.9	0.4	100	2.9	0.3	100	21.9%	0.00 [-0.28, 0.28]
Wang 2020	2.666667	0.77842	30	3.333333	0.77842	30	6.0%	-0.85 [-1.38, -0.32]
wiessman et al 2016	3.67	2.22	21	3	1.48	21	4.5%	0.35 [-0.26, 0.96]
Zhang wei et al 2014	4.25	0.9	30	4	1.5	30	6.5%	0.20 [-0.31, 0.71]
Subtotal (95% CI)			459			467	100.0%	0.00 [-0.13, 0.13]
Heterogeneity: Chi² = 21.69, df = 10 (P = 0.02); I² = 54%								
Test for overall effect: Z = 0.01 (P = 0.99)								

Std. Mean Difference IV, Fixed, 95% CI

-1 -0.5 0 0.5 1
Favours [experimental] Favours [control]