Supplementary figure 3: Quadriceps muscle strength 2 days postoperatively.

Study or Subgroup	ACB Mean	SD	Total	FNB Mean	SD	Total	Weight	Mean Difference IV, Fixed, 95% CI
1.14.1 isometric KgF								
kim et al 2014	2.2	2.9	46	2.8	3.2	47	3.5%	-0.60 [-1.84, 0.64]
Mementsoudis et al 2014	3.35	2.62	59	3.76	3.35	59	4.6%	-0.41 [-1.50, 0.68]
Tan et al 2018	7.5	0.9	100	7.4	0.85	100	91.9%	0.10 [-0.14, 0.34]
Subtotal (95% CI)			**205**			**206**	**100.0%**	**0.05 [-0.18, 0.28]**
Heterogeneity: Chi² = 1.91, df = 2 (P = 0.39); I² = 0%								
Test for overall effect: Z = 0.44 (P = 0.66)								
1.14.2 MMT								
Elkassabany et al 2016	3	0	31	3	0	31		Not estimable
Koh et al 2017	4.9	0.4	50	4.7	0.7	50	63.6%	0.20 [-0.02, 0.42]
Li et al 2016	4.8	1.07	24	3.94	1.5	27	6.3%	0.86 [0.15, 1.57]
Mementsoudis et al 2014	2.42	1.32	59	2.42	1.25	59	14.7%	0.00 [-0.46, 0.46]
wang 2020	4.33	0.77	30	4	0	30		Not estimable
wiessman et al 2016	2.67	0.74	21	2	1.48	21	6.3%	0.67 [-0.04, 1.38]
Zhang wei et al 2014	3.67	0.74	30	3	1.48	30	9.1%	0.67 [0.08, 1.26]
Subtotal (95% CI)			**245**			**248**	**100.0%**	**0.28 [0.11, 0.46]**
Heterogeneity: Chi² = 7.29, df = 4 (P = 0.12); I² = 45%								
Test for overall effect: Z = 3.13 (P = 0.002)								

Mean Difference IV, Fixed, 95% CI

Favours [FNB]   Favours [ACB]