Figure 15: **Arm muscle strength (Motricity index, MRC [different scale ranges], higher values are better, final values) at end of intervention**

Study or Subgroup	Robot arm training			Other interventions			Weight	Std. Mean Difference IV, Random, 95% CI
	Mean	SD	Total	Mean	SD	Total		
Hesse 2005	21.8	10.5	22	6.8	8.3	22	35.6%	1.56 [0.87, 2.24]
Hsieh 2011	3.5	0.5	12	3.3	0.7	6	26.0%	0.33 [-0.65, 1.32]
Jiang 2021	65.22	9.31	23	58.95	9.33	22	38.4%	0.66 [0.06, 1.26]
Total (95% CI)			57			50	100.0%	0.89 [0.19, 1.60]

Heterogeneity: Tau² = 0.24; Chi² = 5.41, df = 2 (P = 0.07); I² = 63%
Test for overall effect: Z = 2.50 (P = 0.01)