

**Table S1** Spinal cord injury level and opioid use (MME) at discharge: Bonferroni-corrected post hoc comparisons following ANOVA

Group 1	Group 2	Mean MME difference (mg)	Adjusted P value
Hemiplegia	Paraplegia	97.5	0.21
Hemiplegia	None	94.412	0.22
Hemiplegia	Quadriplegia	105.36	0.10
Hemiplegia	Quadriparesis	83.152	0.62
Hemiplegia	Paraparesis	72	>0.99
Hemiplegia	Paraparesis (cauda equina level)	67.5	>0.99
Hemiplegia	Hemiparesis	115	0.62
Hemiplegia	Paraparesis (conus level)	53.333	>0.99
Hemiplegia	Paraplegia (cauda equina level)	95	>0.99
Paraplegia	None	-3.0875	>0.99
Paraplegia	Quadriplegia	7.8571	>0.99
Paraplegia	Quadriparesis	-14.348	>0.99
Paraplegia	Paraparesis	-25.5	>0.99
Paraplegia	Paraparesis (cauda equina level)	-30	>0.99
Paraplegia	Hemiparesis	17.5	>0.99
Paraplegia	Paraparesis (conus level)	-44.167	>0.99
Paraplegia	Paraplegia (cauda equina level)	-2.5	>0.99
None	Quadriplegia	10.945	>0.99
None	Quadriparesis	-11.26	>0.99
None	Paraparesis	-22.412	>0.99
None	Paraparesis (cauda equina level)	-26.912	>0.99
None	Hemiparesis	20.588	>0.99
None	Paraparesis (conus level)	-41.079	>0.99
None	Paraplegia (cauda equina level)	0.5875	>0.99
Quadriplegia	Quadriparesis	-22.205	>0.99
Quadriplegia	Paraparesis	-33.357	>0.99
Quadriplegia	Paraparesis (cauda equina level)	-37.857	>0.99
Quadriplegia	Hemiparesis	9.6429	>0.99
Quadriplegia	Paraparesis (conus level)	-52.024	0.60
Quadriplegia	Paraplegia (cauda equina level)	-10.357	>0.99
Quadriparesis	Paraparesis	-11.152	>0.99
Quadriparesis	Paraparesis (cauda equina level)	-15.652	>0.99
Quadriparesis	Hemiparesis	31.848	>0.99
Quadriparesis	Paraparesis (conus level)	-29.819	>0.99
Quadriparesis	Paraplegia (cauda equina level)	11.848	>0.99
Paraparesis	Paraparesis (cauda equina level)	-4.5	>0.99
Paraparesis	Hemiparesis	43	>0.99
Paraparesis	Paraparesis (conus level)	-18.667	>0.99
Paraparesis	Paraplegia (cauda equina level)	23	>0.99
Paraparesis (cauda equina level)	Hemiparesis	47.5	>0.99
Paraparesis (cauda equina level)	Paraparesis (conus level)	-14.167	>0.99
Paraparesis (cauda equina level)	Paraplegia (cauda equina level)	27.5	>0.99
Hemiparesis	Paraparesis (conus level)	-61.667	>0.99
Hemiparesis	Paraplegia (cauda equina level)	-20	>0.99
Paraparesis (conus level)	Paraplegia (cauda equina level)	41.667	>0.99

Bonferroni correction was applied for multiple pairwise comparisons following ANOVA. A positive mean difference indicates higher opioid use in Group 1. ANOVA, analysis of variance; MME, morphine milligram equivalent.