

**Appendix 2:** Correlations between classifications for full sample, cerebral palsy only and other diagnoses

Correlation	Full sample n = 75	CP only n = 55	Other diagnoses n = 20
<b>Gross Motor Function Classification System (GMFCS) and MACS</b>			
Spearman's rho (p)	0.78 (<0.001)	0.76 (<0.001)	0.84 (<0.001)
Pearson's r (95% CI)	0.78 (0.67 to 0.85)	0.73 (0.57 to 0.83)	0.81 (0.58 to 0.92)
<b>GMFCS and Communication Function Classification System (CFCS)</b>			
Spearman's rho (p)	0.49 (0.005)	0.45 (0.01)	0.61 (0.004)
Pearson's r (95%CI)	0.49 (0.29 to 0.64)	0.37 (0.11 to 0.58)	0.43 (-0.01 to 0.74) *
<b>GMFCS and Level of Sitting Scale (LSS)</b>			
Spearman's rho (p)	-0.71 (0.003)	-0.72 (0.03)	-0.71 (<0.001)
Pearson's r (95%CI)	-0.71 (-0.81 to -0.58)	-0.72 (-0.83 to -0.56)	-0.55 (-0.80 to -0.14)
<b>Manual Abilities Classification System (MACS) and CFCS</b>			
Spearman's rho (p)	0.50 (<0.001)	0.48 (<0.001)	0.62 (0.004)
Pearson's r (95%CI)	0.50 (0.31 to 0.66)	0.46 (0.22 to 0.65)	0.63 (0.25 to 0.84)
<b>MACS and LSS</b>			
Spearman's rho (p)	-0.62 (<0.001)	-0.63 (<0.001)	-0.64 (0.002)
Pearson's r (95%CI)	-0.62 (-0.74 to -0.45)	-0.55 (-0.71 to -0.33)	-0.63 (0.84 to -0.26)
<b>CFCS and LSS</b>			
Spearman's rho (p)	-0.37 (0.10)#	-0.27 (0.50)#	-0.61 (0.002)
Pearson's r (95%CI)	-0.37 (-0.55 to -0.16)	-0.21 (-0.46 to -0.05)	-0.70 (-0.87 to -0.36)

CP = cerebral palsy; \* = crosses 0; # not significant