

Supplementary table S1. Goldsmith Indices of Body Symmetry data adult with CP for first measure
only with inter-rater reliability Intra Class correlations

	CP Rater 1	CP Rater 2		
Goldsmith Indices of	Mean (SD)	Mean (SD)	ICC	Paired t test
Body Symmetry	Range	Range	95% CI	P value
Procedures			P value (0)	
Chest Depth Width	0.65 (0.10)	0.65 (0.11)	0.89	0.56
Ratio	0.50 0.83	0.45 0.89		
Chest Right Left	0.35 (0.16)	0.38 (0.16)	0.81	0.21
Ratio (Magnitude)	0.00 0.74	0.00 0.68	0.60 0.90	
	<i>Median (IQR)</i>	<i>Median (IQR)</i>		
	0.37 (0.28 0.46)	0.39 (0.28 0.50)		
R ABLAP¹	124.32 (15.38)	122.78(15.39)	0.93	0.28
CP n = 27 ³	85.00 168.00	101.00 164.00	0.84 0.97	
L ABLAP¹	116.98 (17.25)	116.18 (14.04)	0.80	0.90
	75.00 155.00	85.00 152.00	0.55 0.90	
R ER/ Abd²	41.84° (18.17°)	44.18° (16.70°)	0.92	0.21
CP n = 28 ³	8.50° 79.00°	14.00° 76.00°	0.82 0.96	
L ER/ Abd²	43.14° (15.77°)	45.96° (15.52°)	0.93	0.07
CP n = 29 ³	2.00° 70.00°	12.00° 72.00°	0.84 0.96	
Windswept Index	3.75 (2.36)	3.93 (1.91)	0.88	0.50
CP n = 27 ³	0.00 8.94	1.00 8.37	0.74 0.95	
	<i>Median (IQR)</i>	<i>Median (IQR)</i>		
	3.32 (2.45 4.58)	3.46 (2.65 5.00)		

¹ABLAP, Angle Between the Legs and Pelvis; ²ER /Abd, External Rotation / Abduction

³Testing of the R ABLAP and hip ER/Abd, and calculation of the windswept index was not possible for 3 participants; one did not have classic windsweeping (rotation of the pelvis and legs in opposite

directions as opposed to legs and pelvis moving together) (10) and two participants had significant fixed lower limb contractures that prevented measurement.

*Significant results $p < 0.05$

Note: Medians and IQR's are reported for variables that were not normally distributed. Square root transformations were used on these variables prior to ICC analysis.

Supplementary table S2. Intraclass Correlations for intra rater reliability

Variables		Rater 1 ICC 95% CI	Rater 1 P value*	Rater 2 ICC 95% CI	Rater 2 P value*
Chest Width	Right	0.99	0.125	0.98	0.845
		0.98, 0.99		0.97, 0.99	
	Left	0.99	0.244	0.99	0.284
		0.98, 0.99		0.97, 0.99	
Chest depth		1.00	0.390	1.00	0.270
		0.99, 1.00		0.99, 1.00	
Pelvic angle	Right	0.99	0.747	0.99	0.173
		0.98, 0.99			
	Left	0.99	0.681	0.99	0.653
		0.98, 0.99		0.96, 0.99	
Leg angle	Right	0.99	0.522	0.99	0.414
		0.98, 0.99		0.97, 0.99	
	Left	0.99	0.152	0.99	0.222
		0.99, 1.00		0.98, 0.96	
External Rotation /Abduction	Right	1.00	0.089	0.99	0.129
		0.99, 1.00		0.98, 0.99	
	Left	1.00	0.017 ¹	0.99	0.139
		0.99, 1.00		0.98, 0.99	

*P values derived from ANOVAs. ¹ Significant results p<0.05