

Supplementary Material

► **Table S1** Descriptive statistics of all habitually barefoot and habitually shod children included in the analysis by age.

Age	Frequencies		Percentage male	Height			Weight			BMI			PAQ score		
	Habitually barefoot	Habitually shod		Total	Habitually barefoot	Habitually shod	Total	Habitually barefoot	Habitually shod	Total	Habitually barefoot	Habitually shod	Total	Habitually barefoot	Habitually shod
6	7	8	15	120.99 (2.81)	123.81 (4.98)	122.49 (4.23)	23.13 (2.09)	24.98 (4.32)	24.11 (3.48)	15.77 (0.9)	16.17 (1.62)	15.99 (1.3)	3.15 (0.33)	3.1 (0.64)	3.13 (0.5)
7	6	32	38	126.23 (5.93)	130.03 (6.6)	129.43 (6.57)	26.23 (3.71)	27.97 (4.79)	27.69 (4.63)	16.39 (1.27)	16.46 (1.89)	16.45 (1.79)	2.93 (0.47)	2.73 (0.8)	2.76 (0.76)
8	29	24	53	131.34 (4.66)	131.78 (5.88)	131.54 (5.2)	29.94 (3.93)	28.61 (5.18)	29.34 (4.54)	17.33 (1.92)	16.4 (2.23)	16.91 (2.1)	3.14 (0.75)	2.92 (0.61)	3.04 (0.69)
9	27	19	46	139.41 (5.52)	138.3 (6.65)	138.95 (5.97)	34.95 (6.96)	31.16 (4.45)	33.39 (6.28)	17.89 (2.78)	16.26 (1.66)	17.22 (2.5)	3.28 (0.62)	2.96 (0.64)	3.15 (0.64)
10	21	22	43	144.19 (5.73)	143.74 (5.01)	143.96 (5.31)	38.3 (8.56)	36.92 (8.5)	37.59 (8.46)	18.34 (3.54)	17.75 (3.25)	18.04 (3.37)	3.34 (0.62)	2.98 (0.46)	3.15 (0.57)
11	31	37	68	151.62 (7.25)	150.88 (7.02)	151.22 (7.08)	44.82 (9.49)	44.5 (11.2)	44.64 (10.38)	19.38 (3.22)	19.42 (3.99)	19.4 (3.64)	3.07 (0.61)	2.94 (0.79)	3 (0.71)
12	33	41	74	157.12 (6.59)	155.21 (6.48)	156.06 (6.55)	52.29 (12.59)	45.19 (7.82)	48.36 (10.75)	21.07 (4.36)	18.71 (2.78)	19.76 (3.74)	3.31 (0.62)	2.77 (0.67)	3.01 (0.7)
13	43	45	88	161.83 (8.21)	164.09 (8.68)	162.99 (8.48)	54.68 (13.08)	53.54 (12.89)	54.1 (12.92)	20.69 (3.62)	19.74 (3.57)	20.2 (3.6)	3.12 (0.63)	2.72 (0.64)	2.91 (0.66)
14	17	27	44	170.98 (12.39)	169.15 (8.38)	169.86 (10.02)	62.46 (13.5)	56.93 (9.99)	59.07 (11.64)	21.14 (2.64)	19.85 (2.93)	20.35 (2.86)	2.96 (0.64)	2.63 (0.55)	2.76 (0.6)
15	27	48	75	173.62 (7.51)	172.03 (8.93)	172.6 (8.43)	61.91 (7.84)	63.4 (15.19)	62.87 (12.99)	20.52 (2.2)	21.29 (4.11)	21.01 (3.55)	3.03 (0.6)	2.5 (0.57)	2.69 (0.63)
16	20	36	56	168.11 (10.26)	170.04 (9.88)	169.35 (9.97)	62.55 (10.66)	59.25 (8.78)	60.43 (9.53)	22.09 (2.91)	20.47 (2.36)	21.05 (2.66)	2.57 (0.56)	2.56 (0.65)	2.57 (0.61)
17	20	30	50	171.19 (10.86)	173.56 (10.48)	172.62 (10.59)	71.59 (16.01)	67.67 (17.52)	69.24 (16.88)	24.2 (3.84)	22.36 (4.76)	23.1 (4.47)	2.85 (0.61)	2.86 (0.54)	2.86 (0.56)
18	7	21	28	176.71 (11.71)	169.47 (8.78)	171.28 (9.89)	83.79 (19.67)	65.31 (15.41)	69.93 (18.12)	26.61 (5.04)	22.6 (4.02)	23.6 (4.55)	2.85 (0.55)	2.67 (0.6)	2.72 (0.59)
Total	288	390	678	155.09 (17.06)	156.79 (17.43)	156.07 (17.28)	50.02 (17.71)	49.25 (17.5)	49.58 (17.58)	20.11 (3.87)	19.39 (3.83)	19.7 (3.86)	3.08 (0.64)	2.75 (0.65)	2.89 (0.67)