

Predictors	Global model		Bootstrap inclusion frequency	Selected model		RMSD ratio	Relative conditional bias	Final bootstrap model		
	Est.	SE		Est.	SE			Est.	2.5th %	97.5th %
(Intercept)	-17.44	15.22		-15.01	14.15	1.22	-24.79	-14.50	-46.37	20.22
Height (cm)	-0.01	0.06	100 (forced)	-0.04	0.05	1.12	157.35	-0.03	-0.15	0.08
Abdominal circumference (cm)	0.96	0.07	100 (forced)	0.95	0.07	1.18	-1.26	0.95	0.78	1.10
Sleep duration (avg. hr/night)	-1.17	0.14	100	-1.14	0.14	1.56	0.90	-1.18	-1.64	-0.76
GxE (Sleep*rs1)	0.86	0.17	100	0.82	0.16	1.39	1.22	0.84	0.45	1.32
Wrist circumference (cm)	-1.83	0.44	99.9	-1.92	0.42	1.02	0.32	-1.83	-2.73	-0.92
rs2	-1.27	0.33	99.2	-1.26	0.33	1.03	2.92	-1.31	-1.93	-0.65
Forearm circumference (cm)	0.41	0.15	95.3	0.44	0.14	0.95	0.76	0.40	0	0.65
Stress	-0.29	0.11	87.3	-0.33	0.11	1.31	13.24	-0.30	-0.55	0
rs1	3.87	1.56	84.6	4.09	1.49	1.36	15.14	3.95	0	7.70
rs5	0.83	0.36	81.3	0.80	0.35	1.28	14.61	0.83	0	1.54
Neck circumference (cm)	-0.40	0.20	77.8	-0.36	0.19	1.25	25.16	-0.43	-0.81	0
Age (years)	0.05	0.03	76.0	0.05	0.02	1.24	20.37	0.05	0	0.10
Weight (kg)	-0.20	0.10	75.8	-0.19	0.09	1.27	15.23	-0.19	-0.39	0
rs3	0.71	0.40	67.5	0.60	0.39	1.22	27.47	0.72	0	1.44
Thigh circumference (cm)	0.19	0.11	62.6	0.15	0.09	1.21	19.66	0.16	0	0.34
Health eaty index	0.03	0.02	57.4	0.04	0.02	1.26	53.52	0.04	0	0.08
Bicep circumference (cm)	0.15	0.14	37.5			1.09	95.16	0	0	0.42
No. of children	0.15	0.15	36.9			1.19	87.26	0	-0.22	0.50
rs4	-0.32	0.33	33.7			1.06	103.26	0	-0.93	0
Ankle circumference (cm)	-0.12	0.22	30.1			1.05	145.05	0	-0.59	0.36
Physical activity	0.37	0.48	29.6			0.99	132.23	0	0	1.29
Knee circumference (cm)	-0.17	0.20	29.3			1.03	109.50	0	-0.56	0
Family mealtime frequency (meals/wk)	0.03	0.05	24.5			0.97	143.39	0	-0.08	0.14
rs6	0.08	0.33	21.4			0.87	259.41	0	-0.56	0.73
Physical environment score	-0.0004	0.02	18.1			0.78	-504.14	0	-0.04	0.04