

Table S4 Hierarchical multiple regression analysis of skeletal maturation and size on shifting platforms.

Variable	Shifting platforms [‡]											
	11 years			12 years			13 years			14 years		
	<i>B</i>	<i>SE B</i>	β	<i>B</i>	<i>SE B</i>	β	<i>B</i>	<i>SE B</i>	β	<i>B</i>	<i>SE B</i>	β
Boys		(n = 84)			(n = 75)			(n = 67)			(n = 58)	
Stature	1.067	1.036	0.176	1.943	1.152	0.331	0.294	1.103	0.047	-0.178	1.281	-0.026
Body mass [†]	-2.982	0.936	-0.493**	-2.117	1.071	-0.361	-4.306	1.032	-0.692***	-2.380	1.526	-0.351
Stature × BM	0.043	0.924	0.008	1.853	0.857	0.432*	-1.833	0.992	-0.284	1.643	1.287	0.258
SAsr × ST	-0.186	0.909	-0.032	-1.236	1.330	-0.186	-0.134	1.120	-0.018	(a)	(a)	(a)
SAsr × BM	-0.143	0.956	-0.022	-0.766	1.041	-0.136	2.063	1.292	0.273	-1.400	1.213	-0.218
SAsr × ST × BM	-0.300	0.723	-0.080	-1.121	0.703	-0.344	2.332	1.269	0.397	(a)	(a)	(a)
SAsr	-0.136	0.829	-0.022	0.286	0.807	0.049	1.394	1.017	0.224	2.825	1.253	0.417*
<i>R</i> ²		0.202*			0.206*				0.255*		0.174	
ΔR^2		0.000			0.001				0.024		0.081*	
Girls		(n = 97)			(n = 89)			(n = 73)			(n = 70)	
Stature	1.268	0.691	0.245	1.588	0.875	0.275	2.703	1.408	0.389	0.208	1.033	0.034
Body mass [†]	-2.330	0.684	-0.449**	-2.280	0.891	-0.394*	-3.378	1.343	-0.487*	-1.109	1.011	-0.180
Stature × BM	-0.461	0.545	-0.104	-0.514	0.654	-0.097	1.841	1.316	0.254	-0.091	0.802	-0.018
SAsr × ST	1.110	0.675	0.252	0.139	0.889	0.024	-1.090	1.880	-0.107	-0.087	1.099	-0.015
SAsr × BM	-0.410	0.688	-0.092	-0.457	0.778	-0.082	-0.267	1.159	-0.039	0.111	0.975	0.021
SAsr × ST × BM	(a)	(a)	(a)	-0.261	0.552	-0.065	0.542	1.475	0.071	-0.036	0.592	-0.011
SAsr	0.570	0.627	0.110	0.629	0.789	0.109	-0.541	0.964	-0.078	1.034	0.918	0.168
<i>R</i> ²		0.149*			0.122				0.138		0.039	
ΔR^2		0.008			0.007				0.004		0.020	

Note. ^{*}Only step 3 of the regression models is included; [†]log-transformed; *B*, unstandardised coefficients; *SE B*, standard error of *B*; β , standardised coefficients; ΔR^2 , *R*² change; stature and body mass are standardised estimates; SAsr, standardised residuals of skeletal age on chronological age; SAsr × ST, interaction of SAsr with stature; SAsr × BM, interaction of SAsr with body mass; (a) excluded from the model due to a strong linear relationship with other predictor(s); **p* < .05; ***p* < .01; ****p* < .001.