

**Table S5. Association of heterozygosity for the *SERPINA1* Z allele with height and lung function in individuals aged 8, 15, and 24**

Age (years)	Height (cm)				FEV <sub>1</sub> /FVC <sup>a</sup>			
	N	beta	se	p	N	beta	se	p
<b>8</b>	5,162	0.064	0.385	0.869	4,838	0.023	0.071	0.744
<b>15</b>	4,023	0.452	0.512	0.378	2,930	0.016	0.086	0.848
<b>24</b>	2,766	0.493	0.558	0.376	2,131	0.078	0.096	0.415

Data derived from study participants in the ALSPAC study. <sup>a</sup>Age, sex, and height adjusted Z scores