

**Table DS1** Estimated fixed effects assessing growth patterns and adult schizophrenia including all main effects terms

	Unadjusted model			Adjusted model		
	B	95% CI	P	B	95% CI	P
<b>Early life (birth to 2½ years)</b>						
Entire sample (n=7780)						
Mean height at birth, cm (intercept)	52.59	52.51 to 52.66	< 0.001	38.76	38.24 to 39.28	< 0.001
Linear change in growth, cm/year	30.37	30.26 to 30.48	< 0.001	30.37	30.25 to 30.48	< 0.001
Quadratic change in growth, cm/year	−6.69	−6.74 to −6.64	< 0.001	−6.69	−6.74 to −6.65	< 0.001
Effect of gender <sup>I</sup> on birth length, cm	−1.07	−1.17 to −0.97	< 0.001	−0.63	−0.69 to −0.56	< 0.001
Effect of gender on linear growth, cm/year	−0.19	−0.27 to −0.11	< 0.001	−0.19	−0.27 to −0.11	< 0.001
Effect of gender on SSD	0.02	−1.07 to 1.12	0.970	0.12	−0.58 to 0.83	0.731
Effect of SSD on birth length, cm	−0.09	−0.77 to 0.58	0.784	−0.20	−0.64 to 0.24	0.375
Effect of SSD on linear growth, cm/year	0.35	−0.82 to 1.52	0.560	0.74	−0.53 to 2.01	0.253
Effect of SSD on quadratic change in growth, cm/year	−0.14	−0.68 to 0.40	0.613	−0.24	−0.83 to 0.34	0.419
Effect of gender and SSD on growth, cm/year	−1.12	−2.04 to −0.20	0.017	−1.55	−2.52 to −0.57	0.002
<b>Later childhood (2½ to 9 years)</b>						
Entire sample (n=7353)						
Mean height at age 2½ years, cm (intercept)	91.00	90.87 to 91.13	< 0.001	88.36	86.91 to 89.81	< 0.001
Linear change in growth, cm/year	7.94	7.89 to 7.99	< 0.001	7.94	7.89 to 7.99	< 0.001
Quadratic change in growth, cm/year	−0.22	−0.23 to −0.22	< 0.001	−0.22	−0.23 to −0.22	< 0.001
Effect of gender at age 2½ years, cm	−1.17	−1.38 to −0.96	< 0.001	−0.95	−1.16 to −0.74	< 0.001
Effect of gender on linear growth, cm/year	0.07	0.02 to 0.11	0.002	0.07	0.02 to 0.11	0.002
Effect of gender on SSD	−1.17	−3.45 to 1.11	0.314	−0.75	−3.17 to 1.66	0.540
Effect of SSD on height at age 2½ years, cm	0.53	−0.73 to 1.80	0.408	0.17	−1.11 to 1.46	0.790
Effect of SSD on linear growth, cm/year	−0.08	−0.62 to 0.46	0.769	−0.04	−0.63 to 0.55	0.896
Effect of SSD on quadratic change in growth, cm/year	0.04	−0.04 to 0.12	0.367	0.04	−0.05 to 0.12	0.428
Effect of gender and SSD on growth, cm/year	−0.16	−0.61 to 0.29	0.478	−0.21	−0.70 to 0.27	0.389

SSD, schizophrenia-spectrum disorders: presence of SSD=1, absence of SSD=0.

I. Gender is categorised as female=1, male=0.