

Table S1 Number of mothers and fathers who were eligible for and recruited to the interview study

No.	Sub-group description	N parents eligible in each sub-group			N parents recruited in each sub-group		
		Total	Mothers	Fathers	Total	Mothers	Fathers
1	Low MVPA, low SED boys	31	20	11	6	4	2
2	High MVPA, low SED boys	116	82	34	6	3	3
3	Low MVPA, high SED boys	67	51	16	7	5	2
4	High MVPA, high SED boys	63	48	15	6	3	3
5	Low MVPA, low SED girls	69	48	21	6	3	3
6	High MVPA, low SED girls	86	67	19	6	4	2
7	Low MVPA, high SED girls	138	111	27	7	4	3
8	High MVPA, high SED girls	55	37	18	7	5	2
	Total	625	464	161	51	31	20

Table S2 Frequency of reporting which parent supports child activity by parent and separately by child gender

		Parent gender		Chi-squared p-value for difference	Child gender		Chi-squared p-value for difference
		Males (N=264) %	Females (N=680) %		Boys (N=427) %	Girls (N=517) %	
Supports child activity during the week	Mother	26.9	57.4	<0.001	44.5	52.4	0.04
	Father	16.7	2.9		6.6	7.0	
	Both parents	56.4	39.7		48.9	40.6	
Supports child activity at the weekend	Mother	8.3	30.7	<0.001	21.1	27.3	0.02
	Father	26.9	14.1		20.8	15.1	
	Both parents	64.8	55.1		58.1	57.6	
Who should support child activity	Mother	1.1	6.9	0.001	4.2	6.0	0.07
	Father	1.5	0.7		1.6	0.4	
	Both parents	97.3	92.4		94.1	93.6	