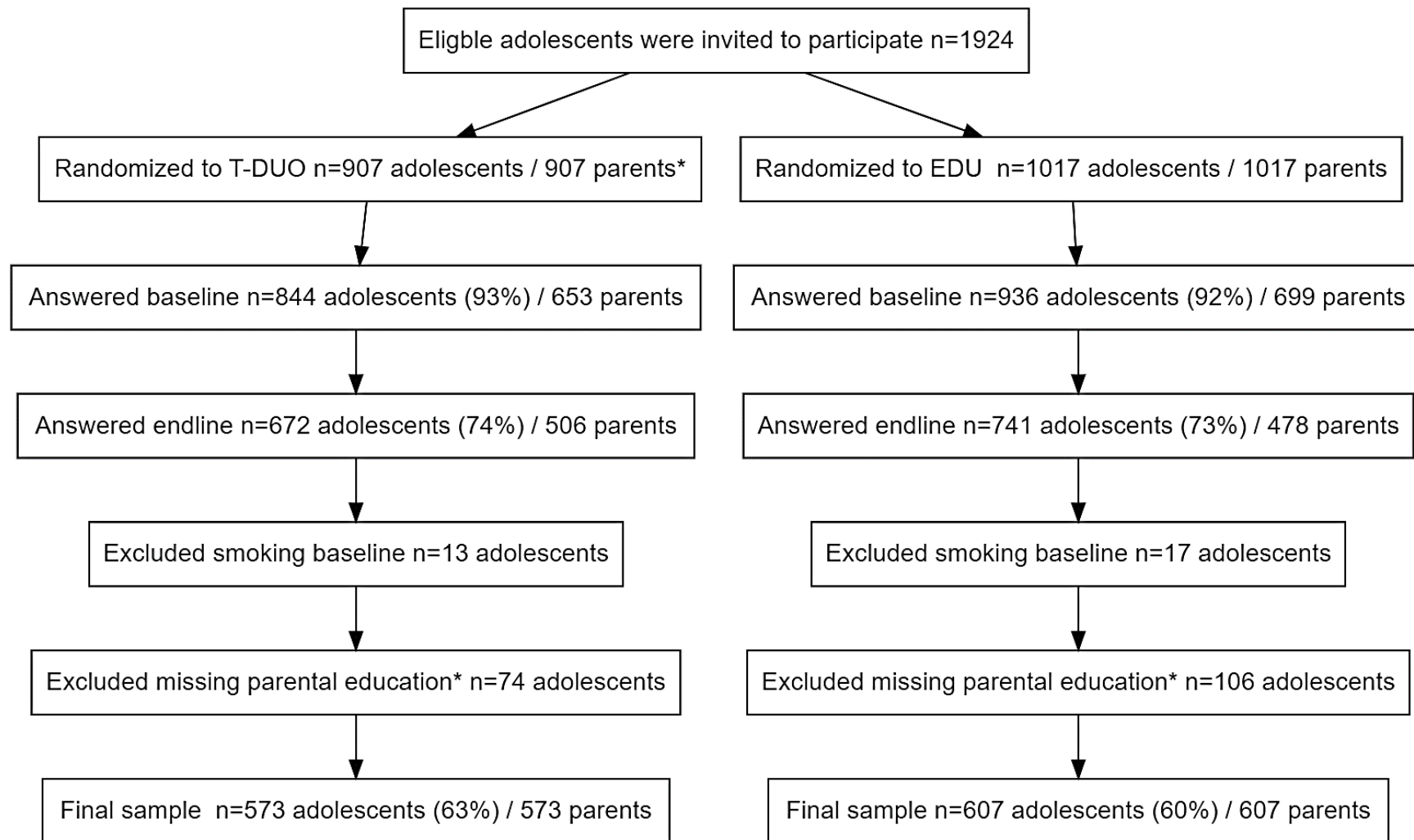


**Appendix A. Analytical sample.**

Notes to Figure. \* Parents include caregivers.

## Appendix B. Sensitivity analysis of socioeconomic inequalities by intervention group

	Socioeconomic inequalities <sup>1</sup>		
	T-DUO	EDU	T-DUO vs EDU
<b>Parents' educational attainment (3 categories)</b>			
Prevalence Difference ( <i>none vs both ≥12 years</i> )	-11.52 [-20.87,-2.17]	-5.48 [-14.68,3.72]	7.48 [-5.63,20.59]
Prevalence ratio ( <i>none vs both ≥12 years</i> )	0.85 [0.75,0.97]	0.92 [0.82,1.04]	1.10 [0.93,1.31]
Slope index of inequality (SII)	-13.80 [-26.00,-1.60]	-11.80 [-24.21, 1.85]	4.19 [-13.66,22.05]
Relative index of inequality (RII)	0.82 [0.70,0.95]	0.86 [0.72,1.02]	1.08 [0.85,1.36]
<b>Parents' educational attainment (2 categories)</b>			
Prevalence difference	-10.25 [-18.34,-2.17]	-1.74 [-10.43,6.94]	10.27 [-1.20,22.73]
Prevalence ratio	0.87 [0.77,0.98]	0.94 [0.84,1.06]	1.10 [0.80,1.51]
Slope index of inequality (SII)	-20.51 [-36.68,-4.33]	-9.13 [-25.89,7.62]	14.64 [-4.26,18.9]
Relative index of inequality (RII)	0.76 [0.61,0.95]	0.94 [0.84,1.06]	1.21 [0.58,2.08]

<sup>1</sup> All models are controlled for parental snus use and smoking friends.