

S4 Table. Sensitivity analysis by omitting one or two until I2 dropped below the intended threshold 50% and range.

Subgroup	N. of studies	RD ^a , MD ^b , RR ^c (95% CI)	I2 (%)	P value I2	Range
Any respiratory symptoms in comprehensive SFL setting ^a					
Total	10	-0.19 (-0.26, -0.12)	70	0.001	(-0.18, 0.21)
Omitting two [76]	9	-0.21 (-0.27, -0.15)	41	0.10	
Any respiratory symptoms in partial SFL setting ^a					
Total	4	-0.20 (-0.31, -0.08)	54	0.09	(-0.14, -0.25)
Omitting one [56]	3	-0.14 (-0.19, -0.10)	0	0.45	
Any sensory symptoms in comprehensive SFL setting ^a					
Total	9	-0.34 (-0.46, -0.22)	86	<0.001	(-0.31, -0.37)
FEV1 in comprehensive SFL setting ^b					
Total	3	0.10 (-0.04, 0.24)	87	<0.001	(-0.04, 0.13)
Asthma admissions in general population ^c					
Total	6	0.87 (0.81, 0.93)	78	<0.001	(0.85, 0.89)
Asthma admissions in children ^c					
Total	5	0.85 (0.79, 0.91)	87	<0.001	(0.82, 0.86)
Omitting one [59]	4	0.82 (0.79, 0.84)	0	0.77	
Asthma admissions in adults ^c					
Total	7	0.85 (0.73, 0.99)	65	0.009	(0.80, 0.90)
Omitting two [42] [48]	5	0.77 (0.70, 0.85)	31	0.22	
COPD admissions ^c					
Total	6	0.80 (0.63, 1.00)	96	<0.001	(0.73, 0.85)

Abbreviations: CI, confidence interval; COPD, chronic obstructive pulmonary disease; FEV1, forced expired volume in one second ; MD, mean difference; N, number; RD, risk difference; RR, risk ratio, SFL, smokefree legislation.

References:

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