

Supplementary Table 5. Respiratory results between ICS users, non-ICS users and BEC

Parameters	Respiratory results	ICS (n = 557)	Non-ICS (n = 796)	p value	BEC < 300 cells/ μ L (n = 1,213)	BEC \geq 300 cells/ μ L (n = 356)
FEV1 (L)	No.	553	790	-	1,204	354
	Mean \pm SD	1.5 \pm 0.6	2.0 \pm 6.9	< 0.001	1.7 \pm 0.6	2.2 \pm 10.3
	Median (IQR)	1.5 (1.1–1.9)	1.7 (1.3–2.1)	-	1.6 (1.2–2.0)	1.6 (1.3–2.1)
FVC (L)	No.	553	789	-	1,204	352
	Mean \pm SD	3.2 \pm 0.8	3.3 \pm 0.8	0.0296	3.3 \pm 0.9	3.3 \pm 0.8
	Median (IQR)	3.2 (2.6–3.8)	3.3 (2.7–3.8)	-	3.3 (2.7–3.8)	3.3 (2.8–3.8)
FEV1/FVC (L)	No.	552	786	-	1,202	350
	Mean \pm SD	48.6 \pm 12.7	52.7 \pm 12.0	< 0.001	51.4 \pm 12.5	51.1 \pm 12.3
	Median (IQR)	48 (39.0–58.0)	55 (45.0–62.0)	-	53.0 (42.0–61.0)	52.0 (42.0–61.0)

ICS, inhaled corticosteroid; BEC, blood eosinophil count; FEV1, forced expiratory volume (1 second); FVC, forced vital capacity; L, litres; SD, standard deviation; IQR, interquartile range.