

Table E2. Comparison of nasal and bronchial cells within groups (n=39).

	AR			R			C		
	Nasal	Bronchial	p-value	Nasal	Bronchial	p-value	Nasal	Bronchial	p-value
Cell count (x10⁵ cells)	9.5(7.25;12)	9.5(7.25;13.8)	0.91	8.6(6.8;13)	15(9.4;21)	0.058	8(6 ;16)	12(8 ;17)	0.488
Epithelial cells(%)	78.8(59;92)	92.8(89.3;95.8)	0.007	85.6(78.2;89.4)	92.5(88.3;94.3)	0.011	95.6(72.8;98.3)	93.7(90.8;95.4)	0.65
Mast cells (%)	0.13(0.09;0.26)	1.06(0.6 ;1.23)	0	0.15(0.05;0.19)	0.4(0.29;0.58)	0.004	0.01(0.01;0.04)	0.08(0.05;0.31)	0.003
Eosinophils (%)	0.06(0.04;0.27)	0.02(0.01;0.04)	0.024	0.25(0.09;0.51)	0.07(0.03;0.1)	0.004	0.01(0;0.07)	0.02(0.01;0.03)	0.878
T-cells (%)	1(0.5;1.7)	1.77(1.13;2.3)	0.198	1.2(0.8;2.3)	1.93(1.53;2.91)	0.21	0.4(0.3;0.8)	1.65(1.49;2.47)	0.001
B-cells (%)	0(0;0.1)	0.03(0.01 ;0.04)	0.198	0.1(0;0.1)	0.03(0.0 ;0.15)	0.874	0(0;0)	0.03(0.03;0.07)	0.081
PMN (%)	7.7(2.4;30.1)	0.47(0.2;0.73)	0	6.4(2.9;12.9)	0.97(0.35;1.86)	0.002	0.6(0.2;10.5)	1.98(0.7;2.17)	0.614