

Supplementary Table 3: The distribution of the number chronic allergies in those with GORRIs (n=7623)

Total number of Chronic Allergies	Number / Type of Chronic Allergies	n (%)	Category Total
0	No allergies	5935 (77.86)	5935 (77.86)
1	Other allergy	176 (2.31)	1079 (14.15)
	Allergy to Medication only	335 (4.39)	
	Plant allergy only	333 (4.37)	
	Animal material allergy only	235 (3.08)	
2	Allergy to medication and other allergy	47 (0.62)	483 (6.34)
	Plant and other allergy	41 (0.54)	
	Animal and other allergy	39 (0.51)	
	Plant and allergy to medication	60 (0.79)	
	Animal and allergy to medication	48 (0.63)	
3	Animal and plant allergy	248 (3.25)	107 (1.4)
	Plant, allergy to medication and other allergy	2 (0.03)	
	Animal, allergy to medication and other allergy	8 (0.10)	
	Animal, plant and other allergy	45 (0.59)	
4	Animal, plant and allergy to medication	52 (0.68)	19 (0.25)
	Animal, plant, allergy to medication, other allergy	19 (0.25)	

Multiple Model: Any GORRIs

The multiple model of risk factors associated with any GORRIs (as previously reported in Mokwena et al. 2021¹) including the subgroups of allergies is shown in Table 4.

References

1. Mokwena PL, Schwellnus MP, Van Rensburg AJ, et al. Chronic disease, allergies, and increased years of running are risk factors predicting gradual onset running-related injuries in ultramarathon runners—SAFER XIX study in 29 585 race entrants. *Clinical journal of sport medicine : official journal of the Canadian Academy of Sport Medicine* 2021 doi: 10.1097/jsm.0000000000000949