

Table SIII. Combined and individual FLG null p-values and odds ratios (OR) for atopic dermatitis (AD) and different phenotypic features of AD

Phenotype	Combined p-value (OR; 95% CI)	R501X	2282del4	R2447X
Atopic eczema ^a	3.16×10^{-8} (3.22; 2.13–4.87)	0.0022 (11.29; 2.39–53.35)	0.00016 (2.66; 1.60–4.41)	0.0072 (3.10; 1.36–7.07)
Early onset (<2 years) ^b	1.51×10^{-10} (4.05; 2.64–6.21)	0.00055 (16.09; 3.33–77.84)	1.007×10^{-5} (3.26; 5.50–4.42)	0.0018 (3.86; 1.65–9.02)
Palmar hyperlinearity ^c	1.46×10^{-5} (4.67; 2.33–9.38)	1.00 ($2.464 \times 10^{+9}$)	0.0062 (3.05; 1.37–6.77)	0.023 (6.13; 1.28–29.32)
Keratosis pilaris ^c	0.0021 (3.1; 1.51–6.38)	0.0035 (13.09; 2.33–73.6)	0.060 (2.44; 0.96–6.15)	0.60 (1.53; 0.32–7.45)
Asthma ^d	8.24×10^{-6} (2.46; 1.66–3.66)	0.00022 (10.22; 2.97–35.11)	0.0030 (2.10; 1.29–3.43)	0.11 (2.04; 0.85–4.86)

^aAnalysis performed using supercontrols (n=1,243). ^bAnalysis performed using supercontrols (n=1,243), and late-onset cases (n=100) coded as controls. ^cAnalysis performed within clinical sample set (n=445). ^dAnalysis performed using asthma-negative controls (n=1,527), and asthma-positive controls (n=137) coded as affected. AD: atopic dermatitis; 95% CI: 95% confidence interval.