

**Supplemental Table 1: Association between *NOD2* variants and Crohn’s disease phenotypes in an electronic health record cohort**

	Fistulizing disease			Surgery		
	Prospective registry	EHR cohort <sup>  </sup>	Published data <sup>†42</sup>	Prospective registry	EHR cohort <sup>  </sup>	Published data <sup>42</sup>
Reference allele	1 (Reference)	1 (Reference)	1 (Reference)	1 (Reference)	1 (Reference)	1 (Reference)
Heterozygous	1.07 (0.70 – 1.64)	1.08 (0.72 – 1.60)	1.08 (0.96 – 1.21)	1.11 (0.72 – 1.72)	1.30 (0.88 – 1.94)	1.48 (1.25 – 1.75)
Homozygous	1.69 (1.04 – 2.74)	1.72 (1.05 – 2.84)	1.41 (1.26 – 1.57)	1.64 (0.95 – 2.82)	1.67 (1.04 – 2.69)	1.49 (1.16 – 1.87)

EHR – electronic health record

† - Composite endpoint of complicated Crohn’s disease

|| - Defined as the presence of 1 or more ICD-9 codes for fistulizing disease or 1 or more free text mentions of relevant terms

||| - Defined as the presence of 1 or more ICD-9 codes for CD related surgery or 1 or more free text mention of relevant terms