

Supplementary Table 6. Estimated Odds Ratio and Confidence Intervals for 12-Month Colectomy in Patients Who Avoided Index Colectomy (n = 84), on Univariable Analysis as well as 2 Multivariable Models Separately Including Day 3 CAR and CLR Respectively

Predictor	Univariable		Multivariable including CAR		Multivariable including CLR	
	OR (95% CI)	P-value	Adjusted OR (95% CI)	P-value	Adjusted OR (95% CI)	P-value
Age	1.00 (0.96–1.05)	0.850	1.02 (0.97–1.07)	0.450	1.01 (0.96–1.06)	0.650
Male sex	0.6 (0.1–2.4)	0.460	0.6 (0.1–3.2)	0.580	0.6 (0.1–3.1)	0.580
Baseline IM	1.9 (0.5–7.9)	0.360	4.5 (0.3–64.2)	0.270	2.6 (0.3–25.4)	0.410
Baseline steroids	3.7 (0.9–15.2)	0.070	1.0 (0.1–7.6)	0.970	1.2 (0.2–8.9)	0.850
Prior IFX	0.6 (0.0–10.8)	0.700	0.9 (0.0–34.4)	0.940	0.8 (0.0–28.8)	0.920
Prior surgery	1.5 (0.1–34.7)	0.780	0.7 (0.0–30.4)	0.870	1.0 (0.0–44.3)	0.990
Disease duration ≤ 3 yr	5.0 (0.6–42.4)	0.140	6.1 (0.4–83.9)	0.170	3.9 (0.3–43.3)	0.270
Baseline ASA	2.5 (0.5–12.7)	0.280	2.4 (0.3–16.6)	0.390	2.8 (0.4–22.5)	0.320
Current/ex-smoker	0.9 (0.2–4.8)	0.910	0.6 (0.1–4.4)	0.590	0.7 (0.1–4.7)	0.740
Total induction IFX dose (per 5 mg/kg)	0.3 (0.1–0.7)	0.010	0.7 (0.3–2.0)	0.560	0.9 (0.4–2.3)	0.850
CAR > 0.47 mg/g	8.0 (1.8–35.7)	0.006	4.7 (0.7–33.1)	0.120	-	-
CLR > 6.0 mg/10 ⁹	18.4 (3.4–99.4)	0.001	-	-	6.8 (1.2–39.4)	0.032
Disease extent						
E1	1.0	-	1.0	-	1.0	-
E2	2.7 (0.1–53.9)	0.510	7.1 (0.1–975.1)	0.440	3.7 (0.1–239.3)	0.530
E3	2.3 (0.1–46.7)	0.590	5.9 (0.0–842.5)	0.480	3.8 (0.1–233.0)	0.530
Maintenance therapy						
Biologic+IM	1.0	-	1.0	-	1.0	-
IM	2.9 (0.3–27.8)	0.350	1.3 (0.2–10.1)	0.790	1.4 (0.2–10.3)	0.740
ASA only	12.4 (1.2–126.0)	0.033	5.9 (0.6–61.5)	0.140	5.9 (0.7–49.2)	0.100

Missing CAR and CLR data were estimated using multiple imputation.

OR, odds ratio; CI, confidence interval; CAR, C-reactive protein (CRP)-albumin ratio; CLR, CRP-lymphocyte rate; IM, immunomodulator; IFX, infliximab; ASA, aminosalicilate.