

Supplementary Table 2. Estimated Odds Ratio and Confidence Intervals for 12-Month Colectomy (n=94) 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	1.03 (1.00–1.06)	0.035	1.05 (1.01–1.09)	0.025	1.03 (0.99–1.07)	0.110
Male sex	0.8 (0.3–2.3)	0.690	0.8 (0.2–3.5)	0.780	0.5 (0.1–2.4)	0.360
Baseline IM	1.4 (0.5–4.0)	0.530	4.1 (0.6–29.0)	0.160	2.1 (0.3–16.1)	0.480
Baseline steroids	4.1 (1.4–11.6)	0.009	1.6 (0.4–7.3)	0.520	2.4 (0.4–13.1)	0.310
Prior IFX	0.30 (0.01–5.10)	0.390	0.80 (0.00–87.50)	0.940	1.00 (0.00–126.90)	0.990
Prior surgery	0.8 (0.0–16.4)	0.860	0.3 (0.0–510.0)	0.760	0.6 (0.0–426.9)	0.880
Disease duration ≤ 3 yr	5.4 (1.2–24.9)	0.032	3.1 (0.5–17.6)	0.200	2.6 (0.4–17.0)	0.320
Baseline ASA	1.5 (0.5–4.5)	0.440	1.8 (0.4–7.3)	0.440	1.9 (0.4–8.0)	0.410
Current/ex-smoker	0.8 (0.2–2.9)	0.790	0.4 (0.1–2.1)	0.280	0.5 (0.1–2.9)	0.420
Initial IFX dose (10 vs. 5 mg/kg)	0.6 (0.1–3.0)	0.550	1.0 (0.2–5.8)	0.990	1.2 (0.2–8.5)	0.850
CAR > 0.47 mg/g	15.0 (4.3–51.8)	0.001	13.6 (2.6–70.3)	0.002	-	-
CLR > 6.0 mg/10 ⁹	28.0 (7.1–111.2)	0.001	-	-	20.9 (4.2–103.2)	0.001
Disease extent						
E1	1.0	-	1.0	-	1.0	-
E2	4.2 (0.2–80.0)	0.340	2.4 (0.1–65.8)	0.600	2.4 (0.1–74.6)	0.610
E3	5.8 (0.3–109.3)	0.240	4.1 (0.2–104.0)	0.390	6.3 (0.2–198.0)	0.290

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.