

Table, Supplemental Digital Content 4. First biologic discontinuation by two time periods for patients who initiated the biologic on or before February 2015 from the inception cohort (N = 651).

Diagnose	Cohort	First Biologic Induction Time Periods	
		On or before 06/2013	07/2013 – 02/2015
CD+UC	N initiated first biologic in each period	238	413
	N with unknown discontinuation status	19	17
	N at risk	219	396
	N discontinued of each time cohort	59	76
	N censored of each time cohort	160	320
	Probability of discontinuing first biologic*	27.4%	19.6%
CD	N initiated first biologic in each period	204	324
	N with unknown discontinuation status	15	15
	N at risk	189	309
	N discontinued of each time cohort	47	48
	N censored of each time cohort	142	261
	Probability of discontinuing first biologic*	25.2%	15.8%
UC	N initiated first biologic in each period	34	89
	N with unknown discontinuation status	4	2
	N at risk	30	87
	N discontinued of each time cohort	12	28
	N censored of each time cohort	18	59
	Probability of discontinuing first biologic*	42.0%	32.7%

* Kaplan-Meier estimates were calculated. Patients with unknown discontinuation status were excluded from the initial risk set.