

**Supplementary table 1.** Percentage (%) of patients not requiring surgery/biologics at 1,2,3,5,10,15,20 years after diagnosis.

		Crohn's	UC
<b>All patients</b>		N=6464	N=4725
<b>Median time (years) without treatment escalation (biologics or surgery) (95%CI)</b>		4 (4, 5)	12 (11, 13)
<b>P25, P75</b>		1, 12	2, 30
<b>Percentage of patients without treatment escalation after N years of thiopurine monotherapy initiation</b>	<b>N=1</b>	69%	76%
	<b>N=2</b>	60%	72%
	<b>N=3</b>	54%	69%
	<b>N=5</b>	45%	64%
	<b>N=10</b>	29%	53%
	<b>N=15</b>	19%	43%
	<b>N=20</b>	13%	37%