

Supplemental Table S2 Differences in environmental and socio-economic factors between the incident UC and CD patients stratified by the eras of diagnosis

Factors	Cohort A			Cohort B			Cohort C		
	UC (n=331)	CD (n=128)	<i>p</i> - <i>value</i>	UC (n=605)	CD (n=379)	<i>p</i> - <i>value</i>	UC (n=434)	CD (n=363)	<i>p</i> - <i>value</i>
Current Smoking at diagnosis	51 (15.4%)	77 (60.2%)	<0.001	93(15.4%)	189 (49.9%)	<0.001	63(14.5%)	140(38.6%)	<0.001
Appendectomy before diagnosis	21 (6.3%)	35 (27.3%)	<0.001	33 (5.5%)	54 (14.2%)	<0.001	10(2.3%)	25(6.9%)	0.003
Current Contraceptive use at diagnosis *% counted only in female	15/165(9.1%)	18/76(23.7 %)	0.004	40/281(14.2 %)	53/199(26.6 %)	0.001	21/211(10.0 %)	40/169(23.7 %)	<0.001
Physical workers	168 (50.8%)	73 (57.0%)	0.737	320 (52.9%)	185(48.8%)	0.232	175(40.3%)	163 (44.9%)	0.173
Urban living area	198 (59.8%)	80 (62.5%)	0.670	391 (64.6%)	235 (62.0%)	0.376	270(62.2%)	214 (59.0%)	0.308
Primary school	112 (33.8%)	36 (28.1%)	0.181	148 (24.5%)	68 (17.9%)	0.016	60(13.8%)	33 (9.1%)	0.043
High school/college	142 (42.9%)	63 (49.2%)	0.342	304 (50.2%)	196 (51.7%)	0.354	216 (51.6%)	196 (59.5%)	0.034
University	59 (17.8%)	26 (20.3%)	0.688	109 (18.0%)	67(17.6%)	0.931	62(14.3%)	58 (16.0%)	0.477