Supplementary Table 1. Anatomical Therapeutic Chemical Classification Codes for Case Identification

Crohn's disease[21]	Ulcerative colitis[20]
Immunomodulators/immunosuppressants: sulfasalazine (A07EC01), mesalazine (A07EC02), azathioprine (L04AX01), 6-mercaptopurine (L01BB02)	Immunomodulators/immunosuppressants: sulfasalazine (A07EC01), mesalazine (A07EC02), tacrolimus (L04AD02), azathioprine (L04AX01), 6-mercaptopurine (L01BB02), cyclosporine (L04AD01)
TNF inhibitors: infliximab (L04AB02), adalimumab (L04AB04), golimumab (L04AB06), ustekinumab (L04AC05)	TNF inhibitors: infliximab (L04AB02), adalimumab (L04AB04), golimumab (L04AB06)
Corticosteroids: budesonide (A07EA06)	Corticosteroids: prednisolone (A07EA01, H02AB06), budesonide (A07EA06), betamethasone (H02AB01), methylprednisolone (H02AB04)
	Antidiarrheal: loperamide (A07DA03)

TNF, tumor necrosis factor.