Table 1. Demographic characteristics of constipation group and non-constipation group

	Before propensity score matched			After propensity score matched		
	Constipation (N =102467)	Non-constipation (N =102467)	ASD	Constipation (N =82421)	Non-constipation (N =82421)	ASD
Age			<0.001			0.048
<20	15501 (15.1)	15501 (15.1)		13276 (16.1)	13395 (16.3)	
20-39	31798 (31.0)	31798 (31.0)		25192 (30.6)	25115 (30.5)	
40-64	30822 (30.1)	30822 (30.1)		24699 (30.0)	24207 (29.4)	
≥65	24346 (23.8)	24346 (23.8)		19254 (23.4)	19704 (23.9)	
Mean ± SD	44.1 ± 22.7	44.1 ± 22.7	<0.001	43.6 ± 22.8	43.7 ± 23.0	0.008
Gender			<0.001			0.001
Female	68983 (67.3)	68983 (67.3)		56360 (68.4)	56405 (68.4)	
Male	33484 (32.7)	33484 (32.7)		26061 (31.6)	26016 (31.6)	
Hypertension	18188 (17.8)	12651 (12.3)	0.152	12212 (14.8)	12289 (14.9)	0.003
Hyperlipidemia	5500 (5.4)	3728 (3.6)	0.083	3684 (4.5)	3663 (4.4)	0.001

Chronic liver disease	3829 (3.7)	2060 (2.0)	0.103	2109 (2.6)	2044 (2.5)	0.005
Chronic kidney disease	1042 (1.0)	638 (0.6)	0.044	558 (0.7)	624 (0.8)	0.009
Diabetes	9368 (9.1)	5495 (5.4)	0.146	5556 (6.7)	5442 (6.6)	0.006
COPD	2622 (2.6)	1337 (1.3)	0.091	1374 (1.7)	1337 (1.6)	0.004
Autoimmune disease	966 (0.9)	584 (0.6)	0.043	571 (0.7)	569 (100.0)	<0.001
Corticosteroids	25401 (24.8)	14964 (14.6)	0.258	14855 (18.0)	14796 (18.0)	0.002
Antihistamines	71110 (69.4)	51862 (50.6)	0.391	51741 (62.8)	51862 (62.9)	0.003

ASD: Absolute standardized differences.

COPD: Chronic obstructive pulmonary disease.