

Supplementary Table 2. Frequency of Abnormal MMPI Scales in IBS and Non-IBS Patients

Scale	All FGIDs patients	IBS patients	Non-IBS patients	P-value
Validity scales				
L scale	78 (13)	34 (14)	44 (12)	0.201
Infrequency scale (F)	120 (20)	66 (28)	54 (14)	<0.001
Infrequency scale back (Fb)	115 (19)	60 (26)	55 (15)	<0.001
K scale	18 (3)	7 (3)	11 (3)	0.582
TRIN	69 (11)	33 (14)	36 (10)	0.064
VRIN	64 (11)	25 (11)	39 (10)	0.522
Clinical scales				
1 Hypochondriasis (Hs)	261 (43)	141 (60)	120 (32)	<0.001
2 Depression (D)	149 (25)	77 (33)	72 (19)	<0.001
3 Hysteria (Hy)	145 (24)	82 (35)	63 (17)	<0.001
4 Psychopathic deviate (Pd)	59 (10)	28 (12)	31 (8)	0.094
5 Masculinity-Femininity (Mf)	49 (8)	22 (9)	27 (7)	0.216
6 Paranoia (Pa)	89 (15)	50 (21)	39 (10)	<0.001
7 Psychasthenia (Pt)	95 (16)	46 (20)	49 (13)	0.023
8 Schizophrenia (Sc)	103 (17)	55 (23)	48 (13)	<0.001
9 Hypomania (Ma)	46 (8)	25 (11)	21 (6)	0.018
10 Social introversion (Si)	51 (8)	23 (10)	28 (8)	0.200

Values are presented as number (%).

MMPI, Minnesota Multiphasic Personality Inventory; IBS, Irritable bowel syndrome; FGID, functional gastrointestinal disorder; TRIN, true response inconsistency; VRIN, variable response inconsistency.