

**Supplementary file 4 Demographic characteristics of patients and healthy controls included in the meta-analysis**

BD: Behçet's disease; GIBD: gastrointestinal Behçet's disease; CD: Crohn's disease; UC: ulcerative colitis; iTB: intestinal tuberculosis; HC: healthy control; /: No such group included; Blank: no such information in the article

	<b>BD</b>	<b>GIBD</b>	<b>CD</b>	<b>UC</b>	<b>iTB</b>	<b>HC</b>
<b>Female, n (%)</b>						
2018 Shulan Zhang	/				/	
2017 Shulan Zhang			37 (28.9)	69 (49.3)		
2011 George Vaiopoulos	28 (48.3)	/	/	/	/	
2010 B. Kocazeybek	/	5 (38.5)	39 (61.9)	51 (50.0)	<sup>3</sup> (30.0)	99 (60.0)
2006 Chang Hwan Choi	16 (86.6)	47 (44.3)	/	/	/	24 (53.3)
2005 I. Fresko	20 (23.5)	2 (25.0)	10 (41.7)	10 (40.0)	/	9 (42.9)
2005 Seung-Ho Rhee	/	28 (63.6)	/	/	/	
2002 I. Krause		20 (74.1)				
2002 Byeong Gwan Kim	/	20	28	36	7	
<b>Median age at study (max, min)</b>						
2018 Shulan Zhang	/					
2017 Shulan Zhang	/		33 (69,13)	42 (76,13)	/	
2011 George Vaiopoulos	<sup>38.5</sup> (17,70)	/	/	/	/	
2010 B. Kocazeybek	/	32.11 (23.22,41)	37.56 (24.91,50.21)	40.72 (27.28,54.16)	SD 9.96	35.07 (24.58,45.56)
2006 Chang Hwan Choi	38 (18,65)	37	/	/	/	39 (16,69)
2005 I. Fresko	34.3 (32.0,36.7)	26.9 (24.1,29.6)	38.9 (34.6,43.2)	35.6 (33.0,38.3)	/	33.7 (30.4,37.0)
2005 Seung-Ho Rhee	/	37.6	/	/	/	
2002 I. Krause	<sup>41.6</sup> (36.9,46.2)					
2002 Byeong Gwan Kim	/	43.2	40.9	30.6	33.6	