

Table S2 – Ulcerative colitis - tested parameters

	Elevated serum tlgE (61)	tlgE> 5 x normal range (11)	Cow's milk slgE (6)	Egg white slgE (10)	slgE≥0.35 KIU/l for any tested allergen (13)	slgE≥0.7 KIU/l for any tested allergen (13)	slgE positive for ≥2 allergens ≥0.7 KIU/l	slgE positive for ≥2 allergens ≥0.35 KIU/l
Growth impairment (32)	Chi ² =0.63, p=0.43 OR=0.71 [0.3-1.66] p=0.43; Φ=-0.06	Fisher's exact test p=0.65 OR=0.96 [0.2-4.65] p=0.96; Φ=-0.004	Fisher's exact test p=0.08 OR=4.66 [0.89-24.24] p=0.07; Φ=0.15	Fisher's exact test p=0.4 OR=0.46 [0.06-3.79] p=0.47; Φ=-0.06	Fisher's exact test p=0.9 OR=0.92 [0.25-3.4] p=0.89 Φ=-0.007	Fisher's exact test p=0.68 OR=1.32 [0.34-5.12] p=0.68; Φ=0.03	Fisher's exact test p=0.12 OR=3.46 [0.74-16.33] p=0.12; Φ=0.13	Fisher's exact test p=0.28 OR=1.94 [0.47-7.94] p=0.36; Φ=0.07
Severe growth impairment (12)	Fisher's exact test p=0.33 OR=0.59 [0.1-2.27] p=0.45 Φ=-0.06	Fisher's exact test p=0.22 OR=2.73 [0.53-14.02] p=0.23; Φ=0.1	Fisher's exact test p=0.36 OR=2.84 [0.3-26.4] p=0.36; Φ=0.07	Fisher's exact test p=0.52 OR=1.53 [0.17-13.24] p=0.69; Φ=0.03	Fisher's exact test p=0.33 OR=1.95 [0.39-9.73] p=0.42 Φ=0.06	Fisher's exact test p=0.22 OR=2.72 [0.53-14] p=0.23; Φ=0.1	Fisher's exact test p=0.4 OR=2.35 [0.26-21.27] p=0.45; Φ=0.06	Fisher's exact test p=0.15 OR=3.83 [0.72-20.45] p=0.12; Φ=0.13
Obesity (6)	Fisher's exact test p=0.64 OR=0.92 [0.16-5.15] p=0.92 Φ=-0.008	Fisher's exact test p=0.38 OR=2.59 [0.28-23.93] p=0.4 Φ=0.07	Fisher's exact test p=0.8 OR=1.91 [0.1-37.68] p=0.67; Φ=0.04	Fisher's exact test p=0.7 OR=1.15 [0.06-21.9] p=0.1; Φ=0.05	Fisher's exact test p=0.9 OR=0.67 [0.04-12.25] p=0.78; Φ=-0.06	Fisher's exact test p=0.62 OR=0.88 [0.05-16.48] p=0.93; Φ=-0.05	Fisher's exact test p=0.78 OR=1.65 [0.09-32] p=0.74; Φ=0.04	Fisher's exact test p=0.7 OR=1.15 [0.06-21.9] p=0.92; Φ=0.05
Overweight / obesity (21)	Chi ² =0.04 (p=0.84) OR=0.9 [0.36-2.39] p=0.84 Φ=-0.02	Fisher's exact test p=0.49 OR=1.35 [0.28-6.56] p=0.71; Φ=0.03	Fisher's exact test p=0.45 OR=0.52 [0.03-9.64] p=0.66; Φ=-0.07	Fisher's exact test p=0.26 OR=0.31 [0.2-15.58] p=0.43; Φ=-0.09	Fisher's exact test p=0.23 OR=0.18 [0.01-3.1] p=0.23; Φ=-0.12	Fisher's exact test p=0.17 OR=0.24 [0.01-4.19] p=0.33; Φ=-0.1	Fisher's exact test p=0.4 OR=0.45 [0.03-8.19] p=0.59; Φ=-0.08	Fisher's exact test p=0.26 OR=0.32 [0.02-5.58] p=0.43; Φ=-0.09
Underweight (42)	Chi ² =0.09, p=0.76 OR=0.89 [0.43-1.86] p=0.76; Φ=-0.02	Fisher's exact test p=0.18 OR=2.08 [0.64-6.74] p=0.22; Φ=0.1	Fisher's exact test p=0.45 OR=1.59 [0.98-8.99] p=0.6; Φ=0.04	Fisher's exact test p=0.55 OR=0.77 [0.16-3.77] p=0.75; Φ=-0.03	Chi ² =0.27, p=0.6 OR=1.34 [0.44-4.1] p=0.6; Φ=0.04	Fisher's exact test p=0.39 OR=1.43 [0.42-4.9] p=0.57; Φ=0.04	Fisher's exact test p=0.23 OR=2.44 [0.52-11.38] p=0.26; Φ=0.09	Fisher's exact test p=0.06 OR=3.4 [0.93-12.4] p=0.06; Φ=0.15
Diarrhea (25)	Chi ² =0.29, p=0.59 OR=1.27 [0.53-3.02] p=0.59; Φ=0.04	Fisher's exact test p=0.59 OR=1.08 [0.23-5.2] p=0.92; Φ=0.008	Fisher's exact test p=0.2 OR=3.13 [0.54-18.08] p=0.2; Φ=0.1	Fisher's exact test p=0.56 OR=0.64 [0.08-5.31] p=0.68; Φ=-0.03	Chi ² =0.27, p=0.6 OR=1.34 [0.44-4.1] p=0.6; Φ=0.04	Fisher's exact test p=0.59 OR=1.08 [0.23-5.2] p=0.9; Φ=0.01	Fisher's exact test p=0.27 OR=2.49 [0.46-13.59] p=0.29; Φ=0.08	Fisher's exact test p=0.44 OR=1.52 [0.3-7.62] p=0.6; Φ=0.04

Rectal bleeding (61)	Chi ² =1.29, p=0.18 OR=1.76 [0.66-4.69] p=0.26; Φ=0.09	Fisher's exact test p=0.56 OR=0.88 [0.17-4.23] p=0.87; Φ=-0.01	Fisher's exact test p=0.4 OR=2.22 [0.12-40.67] p=0.59; Φ=0.08	Fisher's exact test p=0.22 OR=3.69 [0.2-65] p=0.37; Φ=0.1	Fisher's exact test p=0.13 OR=1.34 [0.44-4.1] p=0.6; Φ=0.13	Fisher's exact test p=0.13 OR=6.47 [0.38-111.22] p=0.2; Φ=0.11	Fisher's exact test p=0.66 OR=0.97 [0.11-8.39] p=0.97; Φ=-0.002	Fisher's exact test p=0.22 OR=3.69 [0.2-65] p=0.37; Φ=0.1
Abdominal pain (79)	Chi ² =3.88, p=0.049 OR=1.89 [0.99-3.57] p=0.05 Φ=0.15 Q=0.3 (p=0.04)	Chi ² =0.73, p=0.39 OR=1.67 [0.5-5.49] p=0.4; Φ=0.07	Fisher's exact test p=0.28 OR=2.37 [0.42-13.32] p=0.33; Φ=0.08	Fisher's exact test p=0.12 OR=2.85 [0.7-11.43] p=0.14; Φ=0.12	Chi ² =0.32, p=0.57 OR=1.33 [0.49-3.64] p=0.57; Φ=0.05	Chi ² =0.3, p=0.57 OR=1.38 [0.44-4.28] p=0.58; Φ=0.04	Fisher's exact test p=0.03 OR=7.4 [0.87-62.84] p=0.07; Φ=0.16	Fisher's exact test p=0.29 OR=1.79 [0.49-6.58] p=0.38; Φ=0.07
Weight loss (57)	Chi ² =1.54 p=0.21 OR=1.51 [0.74-2.92] p=0.22; Φ=0.1	Fisher's exact test p=0.007 OR=5.16 [1.51-17.56] p=0.009; Φ=0.22	Fisher's exact test p=0.1 OR=4.23 [0.75-23.8] p=0.1; Φ=0.14	Fisher's exact test p=0.2 OR=2.1 [0.58-7.56] p=0.26; Φ=0.08	Chi ² =0.52, p=0.47 OR=1.46 [0.52-4.05] p=0.47; Φ=0.06	Fisher's exact test p=0.45 OR=1.27 [0.4-4.09] p=0.68; Φ=0.03	Fisher's exact test p=0.17 OR=2.79 [0.6-12.93] p=0.19; Φ=0.1	Fisher's exact test p=0.25 OR=2.1 [0.28-7.56] p=0.26; Φ=0.09
Fever (14)	Fisher's exact test p=0.58 OR=1.04 [0.33-3.25] p=0.95; Φ=0.005	Fisher's exact test p=0.68 OR=0.94 [0.11-7.78] p=0.95; Φ=-0.005	Fisher's exact test p=0.65 OR=0.96 [0.05-18.29] p=0.98; Φ=-0.05	Fisher's exact test p=0.54 OR=1.44 [0.17-12.44] p=0.74; Φ=0.03	Fisher's exact test p=0.9 OR=0.73 [0.09-6] p=0.8; Φ=-0.03	Fisher's exact test p=0.65 OR=1.02 [0.12-8.6] p=0.98; Φ=0.002	Fisher's exact test p=0.08 OR=6.42 [1.07-38.67] p=0.04; Φ=0.18	Fisher's exact test p=0.54 OR=1.44 [0.17-12.44] p=0.74; Φ=0.03
Fatigue (27)	Chi ² =1.13, p=0.29 OR=1.57 [0.68-3.6] p=0.29; Φ=0.08	Fisher's exact test p=0.13 OR=2.63 [0.75-9.25] p=0.13; Φ=0.12	Fisher's exact test p=0.65 OR=1.08 [0.12-9.6] p=0.95; Φ=0.005	Fisher's exact test p=0.52 OR=0.58 [0.07-4.79] p=0.61; Φ=-0.04	Fisher's exact test p=0.9 OR=0.69 [0.15-3.22] p=0.64; Φ=-0.04	Fisher's exact test p=0.36 OR=0.43 [0.05-3.42] p=0.42; Φ=-0.06	Fisher's exact test p=0.3 OR=0.34 [0.02-6.05] p=0.46; Φ=-0.09	Fisher's exact test p=0.49 OR=1.37 [0.28-6.83] p=0.7; Φ=0.03
Family history for IBD (9)	Fisher's exact test p=0.32 OR=0.5 [0.1-2.5] p=0.4 Φ=0.07	Fisher's exact test p=0.48 OR=0.59 [0.03-10.64] p=0.72; Φ=0.07	Fisher's exact test p=0.72 OR=1.28 [0.07-24.37] p=0.87; Φ=0.05	Fisher's exact test p=0.58 OR=0.77 [0.04-14.15] p=0.86; Φ=0.06	Fisher's exact test p=0.6 OR=0.44 [0.03-7.9] p=0.58; Φ=-0.08	Fisher's exact test p=0.48 OR=0.59 [0.03-10.64] p=0.72; Φ=0.07	Fisher's exact test p=0.32 OR=3.27 [0.35-30.51] p=0.3; Φ=0.08	Fisher's exact test p=0.44 OR=0.77 [0.04-14.15] p=0.86; Φ=0.06
Severe anaemia (11)	Fisher's exact test p=0.19 OR=0.39 [0.08-1.86] p=0.24 Φ=-0.09	Fisher's exact test p=0.41 OR=0.48 [0.03-8.63] p=0.62; Φ=-0.07	Fisher's exact test p=0.33 OR=3.14 [0.33-29.5] p=0.32; Φ=0.08	Fisher's exact test p=0.49 OR=1.7 [0.2-14.78] p=0.63; Φ=0.04	Fisher's exact test p=0.3 OR=2.18 [0.43-11.02] p=0.35; Φ=0.07	Fisher's exact test p=0.559 OR=1.25 [0.15-10.6] p=0.84; Φ=0.02	Fisher's exact test p=0.63 OR=0.9 [0.05-16.79] p=0.95; Φ=-0.05	Fisher's exact test p=0.49 OR=1.7 [0.2-14.78] p=0.63; Φ=0.03
Hiperprotei nemia (25)	Chi ² =2.98, p=0.08 OR=0.41 [0.15-1.16] p=0.09	Fisher's exact test p=0.41	Fisher's exact test p=0.61	Fisher's exact test p=0.56	Fisher's exact test p=0.47	Fisher's exact test p=0.41	Fisher's exact test p=0.67	Fisher's exact test p=0.56

	$\Phi=-0.13$	OR=0.47 [0.06-3.8] p=0.48 $\Phi=-0.06$	OR=1.19 [0.13-10.65] p=0.88 $\Phi=0.01$	OR=0.64 [0.07-5.31] p=0.68; $\Phi=-0.03$	OR=0.34 [0.04-2.71] p=0.31; $\Phi=-0.08$	OR=0.47 [0.01-3.8] p=0.48; $\Phi=-0.06$	OR=1 [0.11-8.6] p=0.99; $\Phi<0.001$	OR=0.64 [0.08-5.31] p=0.68; $\Phi=-0.03$
PUCAl severe (22)	Chi ² =0.35, p=0.55 OR=1.32 [0.53-3.29] p=0.59; $\Phi=0.05$	Fisher's exact test p=0.51 OR=1.27 [0.26-6.17] p=0.77; $\Phi=0.02$	Fisher's exact test p=0.44 OR=0.5 [0.03-9.14] p=0.64; $\Phi=-0.07$	Fisher's exact test p=0.63 OR=0.75 [0.09-6.2] p=0.79; $\Phi=-0.02$	Fisher's exact test p=0.7 OR=0.4 [0.05-3.19] p=0.39; $\Phi=-0.07$	Fisher's exact test p=0.49 OR=0.55 [0.07-4.46] p=0.58; $\Phi=-0.04$	Fisher's exact test p=0.38 OR=0.43 [0.02-7.76] p=0.57; $\Phi=-0.08$	Fisher's exact test p=0.25 OR=0.3 [0.02-5.29] p=0.41; $\Phi=-0.1$
Extraintestinal manifestations (37)	Chi ² =1.39, p=0.24 OR=0.62 [0.28-1.38] p=0.24; $\Phi=-0.09$	Fisher's exact test p=0.19 OR=0.29 [0.04-2.28] p=0.24; $\Phi=-0.1$	Fisher's exact test p=0.38 OR=1.89 [0.33-10.72] p=0.47; $\Phi=0.06$	Fisher's exact test p=0.14 OR=2.62 [0.7-9.9] p=0.15; $\Phi=0.11$	Fisher's exact test p=0.76 OR=1.15 [0.35-3.7] p=0.82; $\Phi=0.02$	Fisher's exact test p=0.58 OR=0.64 [0.14-3.07] p=0.59; $\Phi=-0.04$	Fisher's exact test p=0.46 OR=1.5 [0.28-8.05] p=0.64; $\Phi=0.04$	Fisher's exact test p=0.64 OR=0.91 [0.19-4.5] p=0.91; $\Phi=-0.01$
Extensive disease (E3-4) (97)	Chi ² =0.07, p=0.8 OR=1.09 [0.58-2.04] p=0.26; $\Phi=0.02$	Chi ² =2.48, p=0.12 Fisher's exact test p=0.1 OR=2.8 [0.74-10.55] p=0.13; $\Phi=0.12$	Fisher's exact test p=0.06 OR=0.15 [0.02-1.29] p=0.08; $\Phi=-0.15$	Fisher's exact test p=0.53 OR=1.19 [0.32-4.37] p=0.8; $\Phi=0.02$	Fisher's exact test p=0.19 OR=0.42 [0.13-1.35] p=0.14; $\Phi=-0.06$	Chi ² =1.77, p=0.18 OR=0.46 [0.15-1.47] p=0.19; $\Phi=0.1$	Fisher's exact test p=0.37 OR=0.58 [0.13-2.65] p=0.48; $\Phi=0.06$	Fisher's exact test p=0.08 OR=0.32 [0.08-1.26] p=0.1; $\Phi=-0.13$
Backwash ileitis (9)	Fisher's exact test p=0.59 OR=0.89 [0.22-3.72] p=0.88; $\Phi=-0.01$	Fisher's exact test p=0.48 OR=0.57 [0.03-10.36] p=0.7; $\Phi=-0.07$	Fisher's exact test p=0.76 OR=1.47 [0.08-28.77] p=0.8; $\Phi=0.04$	Fisher's exact test p=0.57 OR=0.79 [0.04-13.78] p=0.85; $\Phi=-0.06$	Fisher's exact test p=0.6 OR=0.43 [0.02-7.74] p=0.57; $\Phi=-0.08$	Fisher's exact test p=0.39 OR=0.62 [0.03-11.3] p=0.75; $\Phi=-0.07$	Fisher's exact test p=0.68 OR=1.07 [0.06-20.18] p=0.97; $\Phi=0.05$	Fisher's exact test p=0.44 OR=0.75 [0.04-13.78] p=0.85; $\Phi=-0.06$
Macroscopic rectal sparing (10)	Fisher's exact test p=0.49 OR=0.76 [0.19-3.05] p=0.7; $\Phi=0.03$	Fisher's exact test p=0.44 OR=0.51 [0.03-9.25] p=0.65; $\Phi=0.07$	Fisher's exact test p=0.69 OR=1.11 [0.06-21.2] p=0.94 $\Phi=0.05$	Fisher's exact test p=0.53 OR=0.67 [0.03-12.3] p=0.79; $\Phi=0.06$	Fisher's exact test p=0.6 OR=0.38 [0.02-6.86] p=0.52; $\Phi=-0.08$	Fisher's exact test p=0.44 OR=0.51 [0.03-9.25] p=0.65; $\Phi=0.07$	Fisher's exact test p=0.65 OR=0.97 [0.05-18.02] p=0.98; $\Phi=0.06$	Fisher's exact test p=0.53 OR=0.67 [0.04-12.3] p=0.79; $\Phi=0.06$
Any intestinal mucosal eosinophilia (46)	Chi ² =2.45, p=0.12 OR=0.55 [0.26-1.17] p=0.12; $\Phi=-0.12$	Fisher's exact test p=0.5 OR=0.79 [0.2-3] p=0.73; $\Phi=-0.03$	Fisher's exact test p=0.48 OR=0.52 [0.06-4.61] p=0.56 $\Phi=-0.05$	Fisher's exact test p=0.27 OR=1.86 [0.5-6.9] p=0.36; $\Phi=0.07$	Chi ² =0.65, p=0.42 OR=1.54 [0.54-4.44] p=0.42; $\Phi=0.07$	Fisher's exact test p=0.49 OR=1.2 [0.35-3.13] p=0.77; $\Phi=0.02$	Fisher's exact test p=0.29 OR=2.08 [0.45-9.65] p=0.35; $\Phi=0.07$	Fisher's exact test p=0.27 OR=1.86 [0.5-6.9] p=0.36; $\Phi=0.07$
Duodenal mucosal eosinophilia (33)	Chi ² =3.5, p=0.06 OR=0.43 [0.17-1.06] p=0.06; $\Phi=-0.14$	Fisher's exact test p=0.47 OR=1.3 [0.34-5.01] p=0.7;	Fisher's exact test p=0.28 OR=0.3 [0.02-5.62] p=0.43;	Fisher's exact test p=0.29 OR=1.9 [0.46-7.78] p=0.37;	Chi ² =1.3 p=0.25 OR=1.9 [0.62-5.8] p=0.26; $\Phi=0.09$	Fisher's exact test p=0.46 OR=1.3 [0.34-5.01] p=0.7;	Fisher's exact test p=0.4 OR=1.74 [0.32-9.4] p=0.52;	Fisher's exact test p=0.29 OR=1.9 [0.46-7.78] p=0.37;

		$\Phi=0.03$	$\Phi=-0.09$	$\Phi=0.07$		$\Phi=0.03$	$\Phi=0.05$	$\Phi=0.07$
Colonic mucosal eosinophilia (17)	Chi ² =0.28, p=0.6 OR=0.74 [0.25-2.22] p=0.6; $\Phi=-0.04$	Fisher's exact test p=0.25 OR=0.3 [0.02-5.34] p=0.42; $\Phi=-0.1$	Fisher's exact test p=0.47 OR=1.89 [0.2-17.17] p=0.57; $\Phi=0.04$	Fisher's exact test p=0.66 OR=1.02 [0.12-8.59] p=0.99; $\Phi=0.001$	Fisher's exact test p=0.68 OR=0.63 [0.07-5.08] p=0.66; $\Phi=-0.02$	Fisher's exact test p=0.37 OR=1.74 [0.36-8.69] p=0.49; $\Phi=0.05$	Fisher's exact test p=0.52 OR=1.56 [0.18-13.8] p=0.69; $\Phi=0.003$	Fisher's exact test p=0.26 OR=2.47 [0.48-12.69] p=0.28; $\Phi=0.09$
IgA deficit (8)	Fisher's exact test p=0.41 OR=0.6 [0.12-3.06] p=0.54; $\Phi=-0.04$	Fisher's exact test p=0.47 OR=1.82 [0.2-16.05] p=0.59; $\Phi=0.04$	Fisher's exact test p=0.25 OR=4.57 [0.47-44.54] p=0.19; $\Phi=0.1$	Fisher's exact test p=0.007 OR=13.54 [2.68-68.38] p=0.002; $\Phi=0.3$	Fisher's exact test p=0.004 OR=11.7 [2.62-52.25] p=0.0013; $\Phi=0.3$	Fisher's exact test p=0.02 OR=9.3 [1.94-44.6] p=0.005; $\Phi=0.25$	Fisher's exact test p=0.04 OR=10.67 [1.7-66.57] p=0.01; $\Phi=0.23$	Fisher's exact test p=0.07 OR=6.54 [1.14-37.68] p=0.04; $\Phi=0.18$
Elevated IgG (29)	Chi ² =0.9, p=0.34 OR=0.65 [0.27-1.58] p=0.35; $\Phi=-0.07$	Fisher's exact test p=0.32 OR=0.39 [0.04-3.15] p=0.38; $\Phi=-0.07$	Fisher's exact test p=0.06 OR=5.42 [1.03-28.35] p=0.045; $\Phi=0.17$	Fisher's exact test p=0.52 OR=1.26 [0.25-6.26] p=0.78; $\Phi=0.02$	Fisher's exact test p=0.73 OR=1.21 [0.32-4.55] p=0.78; $\Phi=0.01$	Fisher's exact test p=0.62 OR=0.89 [0.19-4.27] p=0.89; $\Phi=-0.01$	Fisher's exact test p=0.02 OR=7.52 [1.59-35.65] p=0.01; $\Phi=0.22$	Fisher's exact test p=0.07 OR=3.68 [0.97-13.98] p=0.06; $\Phi=0.15$
pANCA positivity (21)	Chi ² =0.47, p=0.49 OR=0.7 [0.26-1.9] p=0.5; $\Phi=-0.05$	Fisher's exact test p=0.51 OR=0.58 [0.07-4.73] p=0.61; $\Phi=-0.04$	Fisher's exact test p=0.55 OR=1.47 [0.16-13.23] p=0.34; $\Phi=0.03$	Fisher's exact test p=0.65 OR=0.8 [0.09-6.6] p=0.83; $\Phi=-0.02$	Fisher's exact test p=0.7 OR=0.43 [0.05-3.38] p=0.42; $\Phi=-0.06$	Fisher's exact test p=0.51 OR=0.58 [0.07-4.73] p=0.61; $\Phi=-0.04$	Fisher's exact test p=0.2 OR=3.1 [0.56-17.08] p=0.2; $\Phi=0.1$	Fisher's exact test p=0.35 OR=1.9 [0.37-9.59] p=0.77; $\Phi=0.06$
ASCA IgG (17)	Chi ² <0.0001, p=0.99 OR=1 [0.35-2.86] p=0.99; $\Phi<0.01$	Fisher's exact test p=0.63 OR=0.75 [0.09-6.15] p=0.79; $\Phi=-0.02$	Fisher's exact test p=0.47 OR=1.89 [0.2-17.17] p=0.57; $\Phi=0.04$	Fisher's exact test p=0.26 OR=2.47 [0.48-12.69] p=0.3; $\Phi=0.09$	Fisher's exact test p=0.22 OR=2.17 [0.56-8.49] p=0.26; $\Phi=0.09$	Fisher's exact test p=0.37 OR=1.76 [0.36-8.69] p=0.49; $\Phi=0.05$	Fisher's exact test p=0.52 OR=1.56 [0.18-13.8] p=0.69; $\Phi=0.03$	Fisher's exact test p=0.26 OR=2.47 [0.48-12.69] p=0.28; $\Phi=0.09$
ASCA IgA (24)	Chi ² =0.5, p=0.48 OR=1.37 [0.57-3.3] p=0.48; $\Phi=0.05$ Q=0.15 (p=0.47)	Fisher's exact test p=0.56 OR=1.14 [0.24-5.5] p=0.16; $\Phi=0.01$	Fisher's exact test p=0.2 OR=3.3 [0.57-19.07] p=0.18; $\Phi=0.1$	Fisher's exact test p=0.15 OR=2.9 [0.7-12.09] p=0.14; $\Phi=0.12$	Fisher's exact test p=0.26 OR=2.09 [0.62-7.05] p=0.23; $\Phi=0.09$	Fisher's exact test p=0.26 OR=1.99 [0.5-7.8] p=0.33; $\Phi=0.08$	Fisher's exact test p=0.25 OR=2.62 [0.48-14.33] p=0.27; $\Phi=0.09$	Fisher's exact test p=0.15 OR=2.89 [0.7-12.09] p=0.14; $\Phi=0.12$
ASCA double positivity (13)	Chi ² =0.06, p=0.8 OR=1.16 [0.36-3.72] p=0.8; $\Phi=0.02$	Fisher's exact test p=0.65 OR=1.03 [0.13-8.59] p=0.03; $\Phi=0.002$	Fisher's exact test p=0.38 OR=2.58 [0.28-23.93] p=0.73; $\Phi=0.07$	Fisher's exact test p=0.17 OR=3.46 [0.65-18.28] p=0.15; $\Phi=0.12$	Fisher's exact test p=0.12 OR=3.13 [0.77-12.71] p=0.11; $\Phi=0.13$	Fisher's exact test p=0.25 OR=2.46 [0.48-12.52] p=0.28; $\Phi=0.09$	Fisher's exact test p=0.43 OR=2.14 [0.24-19.25] p=0.5; $\Phi=0.05$	Fisher's exact test p=0.17 OR=3.46 [0.65-18.28] p=0.15; $\Phi=0.12$
Biological treatment	Chi ² =0.44, p=0.5	Fisher's exact test p=0.57	Fisher's exact test p=0.5	Fisher's exact test p=0.7	Fisher's exact test p=0.7	Fisher's exact test p=0.2	Fisher's exact test p=0.56	Fisher's exact test p=0.7

required (19)	OR=1.39 [0.53-3.65] p=0.5; Φ=0.05	OR=0.66 [0.08-5.36] p=0.7; Φ=-0.03	OR=1.66 [0.18-14.97] p=0.65; Φ=0.04	OR=0.9 [0.1-7.48] p=0.92; Φ=-0.01	OR=0.48 [0.06-3.83] p=0.49; Φ=-0.05	OR=0.27 [0.02-4.7] p=0.37; Φ=-0.1	OR=1.37 [0.16-12.04] p=0.78; Φ=0.02	OR=0.9 [0.1-7.48] p=0.92; Φ=-0.01
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