

SUPPLEMENTARY TABLE S2. ONSET SYMPTOMS AS DESCRIBED IN PATIENT RECORDS AND/OR AT PRESENTATION AT THE CLINIC, DIFFERENTIATING AUTOIMMUNE DISEASE AND NONAUTOIMMUNE DISEASE GROUPS

<i>Symptom onset/presentation</i>	<i>Total cohort (n=45)</i>	<i>AD (n=26)</i>	<i>Non-AD (n=19)</i>	<i>Chi-square</i>	<i>Significance (p-value)</i>
Obsessive-compulsive disorder	40/45 (89%)	24/26 (92%)	16/19 (84%)	0.72	0.402
Eating disorder (anorexia/avoidant restrictive food intake disorder)	18/45 (40%)	10/26 (38%)	8/19 (42%)	0.06	0.805
Anxiety (including separation anxiety)	35/45 (78%)	20/26 (77%)	15/19 (79%)	0.75	0.872
Emotional lability/depression	32/45 (71%)	18/26 (69%)	14/19 (74%)	0.11	0.745
Irritability/aggression	20/45 (44%)	13/26 (50%)	7/19 (37%)	0.77	0.382
Regression	18/45 (40%)	9/26 (35%)	9/19 (47%)	0.74	0.390
Tics	26/42 (62%) (n=42)	12/25 (48%) (n=25)	14/17 (82%) (n=17)	5.36	0.031
Motor abnormalities	27/45 (60%)	15/26 (58%)	12/19 (63%)	0.14	0.712
Sensor abnormalities	18/36 (50%) (n=36)	11/21 (52%) (n=21)	7/15 (47%) (n=15)	0.11	0.735
Sleeping disorder	31/45 (69%)	20/26 (77%)	11/19 (58%)	1.84	0.178
Hyperactivity	18/42 (43%) (n=42)	9/24 (38%) (n=24)	9/18 (50%) (n=18)	0.66	0.419
Attention deficit	22/35 (63%) (n=35)	10/19 (53%) (n=19)	12/16 (75%) (n=16)	1.90	0.178
Deterioration in school performance	17/34 (50%) (n=34)	11/19 (58%) (n=19)	6/15 (40%) (n=15)	1.08	0.303
Urinary problems (enuresis)	18/41 (44%) (n=41)	9/24 (38%) (n=24)	9/17 (53%) (n=17)	0.96	0.329
Pain	14/37 (38%) (n=37)	8/22 (36%) (n=22)	6/15 (40%) (n=15)	0.05	0.823

AD, autoimmune disease; AD group, diagnosis of AD in the patient or first-degree relative; non-AD group, neither the patient nor first-degree relative has a diagnosis of AD.