

Supplementary Tables. Human Leukocyte Antigen (HLA) genomic typing of CVID patients with giardiasis.

Table S1. HLA class I (A, B and C loci) genomic typing of CVID patients with giardiasis. HLA allele frequencies in the Spanish Caucasian population are indicated (obtained from Gonzalez-Galarza FF et al., 2020).

	HLA-A	Allele Frequency	HLA-A	Allele Frequency	HLA-B	Allele Frequency	HLA-B	Allele Frequency	HLA-C	Allele Frequency	HLA-C	Allele Frequency
Case 1	A*01:01	0.0985	A*29:02	0.0783	B*44:03	0.0998	B*57:01	0.0234	C*06:02	0.0737	C*16:01	0.0807
Case 2	A*29:02	0.0783	A*32:01	0.0384	B*37:01	0.0107	B*51:01	0.0746	C*02:02	0.0509	C*06:02	0.0737
Case 3	A*02:01	0.2368	A*33:01	0.0191	B*14:02	0.0399	B*49:01	0.0371	C*07:01	0.1301	C*08:02	0.0555
Case 4	A*01:01	0.0985	A*03:01	0.1024	B*07:02	0.0799	B*38:01	0.0362	C*07:02	0.0907	C*12:03	0.0686

HLA: Human leukocyte antigen.

Table S2. HLA class II (DRB1 and DQB1 loci) genomic typing of CVID patients with giardiasis. HLA allele frequencies in the Spanish Caucasian population are indicated (obtained from Gonzalez-Galarza FF et al., 2020).

	HLA-DRB1	Allele Frequency	HLA-DRB1	Allele Frequency	HLA-DQB1	Allele Frequency	HLA-DQB1	Allele Frequency
Case 1	DRB1*07:01	0.1696	-		DQB1*02:02	0.1481	DQB1*03:03	0.0288
Case 2	DRB1*04:03	0.0158	DRB1*10:01	0.0140	DQB1*03:04	0.0022	DQB1*05:01	0.1283
Case 3	DRB1*11:02	0.0151	DRB1*11:04	0.0405	DQB1*03:01	0.1810	-	
Case 4	DRB1*11:01	0.0626	DRB1*13:01	0.0719	DQB1*03:01	0.1810	DQB1*06:03	0.0736

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