

Table 1: Genes investigated for CD association as represented by an intra- or juxtagenic microsatellite marker (for additional information see URL: http://www.ruhr-uni-bochum.de/mhg/marker_information_SENW.pdf)

apoptosis related	REQ	TNFSF12	CTLA4	Casp10	IL4
	RNF7	TNFSF14	DAP	Casp14	IL4R
	SMAC	TNFSF15	DAPK1	Casp2	IL6
AIF	TIAF1	TNFSF18	FADD	Casp3	IL8
APR3	TIAL1	TNFSF4	IKBK	Casp4	IRF1
BCLG	TP73	TNFSF5	MADD	Casp5	NRG1B
BFAR	VDR	TNFSF6	MAP2K6	Casp6	PRL
CIDEB		TNFSF7	MAP3K14	Casp7	PRLR
CYBB	Bcl2 related	TNFSF8	MAP3K5	Casp8	
CYP51		TNFSF9	MAP4K4	CASP8AP2	chromosome 6
DAD1	BCL2A1	TOSO	NFKB1	Casp9	
DAP3	Bag1		NFKB2		No.1
DATF1	BAK	innate immunity	NSMAF	apoptosis suppressor	No.4
DAXX	BAX		PAWR		No.5
DEDD	BCL2	BPI	PIAS3		No.6
DHCR24	BCL2L1	CD14	PTEN	API5	No.7
EIF4G2	BCL2L11	CD5L	RARB	BIRC1	No.8
FASTK	BCL2L13	DEFB119/DEFB121	RIPK1	BIRC2	D6S1014
FLIP	BID	DEFB127	RIPK2	BIRC3	D6S1959
FRZB	BIK	HBD1	RIPK3	BIRC4	D6S273
GSK3B	BNIP3L	IFNB1	RXR8	BIRC6	
GSR	MCL1	LY64	STK17A	BIRC8	others
GZMA		LY86	STK17B		
GZMB	TNF superfamily	LY96	TANK	cytokine chemokines	BPHL/TUBB
HLCS		NCF1	TRADD		TAPBPR
NME3	LTB (TNFSF3)	NCF4	Traf3		VEGF
NOL3	LTBR (TNFRSF3)	PGLYRP	Traf4	AXL	LGALS3
NOS1	TNFA	PLA2G4A	Traf5	CSF1R	BDNF
NOS2A	TNFRSF10A	PLUNC	Traf6	CSF2	NGFB
NOX1	TNFRSF10B	SerpinA1		CSF2RB	NGFR
NOX3	TNFRSF10C	SerpinB1	cell cycle regulators	CSF3	TrkC
NOX4	TNFRSF10D	SFTPA1		Dtk	
P2RX1	TNFRSF11A	SLPI	CCND2	erbB3	positive control
P53AIP1	TNFRSF11B	STAT3	CDC2	GAS1	CARD15
PDCD10	TNFRSF12	TGFB1	CDKN1A	IGF1	
PDCD2	TNFRSF17	TLR1	CDKN2A	IGF2R	
PDCD5	TNFRSF18	TLR2	PAK1B	IL10	
PDCD6	TNFRSF19	TLR3	RbAp48	IL10RA	
PDCD6IP	TNFRSF19L	TLR4	Rb2/p130	IL10RB	
PDCD8	TNFRSF1A	TLR5	RBP1	IL11RA	
PLA2G10	TNFRSF1B	TLR7	RBP2	IL12A	
PLA2G1B	TNFRSF21	TLR8	RBQ-1	IL12B	
PLA2G6	TNFRSF4	TLR9	RBQ-3	IL12RB2	
PTGS1	TNFRSF5	TLR10	TP53	IL13RA2	
REQ	TNFRSF6 (FAS)		TP53INP1	IL18	
RNF7	TNFRSF6B	signal transduction		IL18R	
SMAC	TNFRSF7		caspase related	IL1RL1	
TIAF1	TNFRSF8	Traf1		IL1B	
TIAL1	TNFRSF9	BCL10	ADPRT	IL2	
TP73	TNFSF10	CHUK	CARD4	IL24	
VDR	TNFSF11	CRADD	Casp1	IL2RA	