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Patient ID	Sample ID	Developed EATL	Sex	Age	Tissue	Subsite	Gene	Transcript	Chromosome	Variant name	Exon	CDS mutation	AA mutation
E1	CeD - EATL		F	73	Stomach	Antrum	ASXL1	ENST00000375687	20	31022637 C T	13	c.2122C>T	p.Q708*
E1	CeD - EATL		F	73	Stomach	Antrum	CBLB	ENST00000264122	3	105572430 G A	3	c.247C>T	p.Q83*
E1	CeD - EATL		F	73	Stomach	Antrum	JAK1	ENST00000342505	1	65301158_C_T	24	c.3290G>A	p.G1097D
E1	CeD - EATL		F	73	Stomach	Antrum	KMT2D	ENST00000301067	12	49426220_G_A	39	c.12268C>T	p.Q4090*
E1	CeD - EATL		F	73	Stomach	Antrum	KMT2D	ENST00000301067	12	49434595 C A	31	c.6958G>T	p.E2320*
E1	CeD - EATL		F	73	Stomach	Antrum	STAT3	ENST00000264657	17	40475070 T A	20	c.1840A>T	p.S614C
E1	CeD - EATL		F	73	Stomach	Antrum	TP53	ENST00000420246	17	7577550 C T	7	c.731G>A	p.G244D
E1	CeD - EATL		F	73	Stomach	Antrum	TP53	ENST00000420246	17	7578263_G_A	6	c.586C>T	p.R196*
E2	CeD - EATL		M	65	Small Intestine	Jejunum	FAS	ENST00000355740	10	90774025_C_T	9	c.826C>T	p.Q276*
E2	CeD - EATL		M	65	Small Intestine	Jejunum	FLT3	ENST00000241453	13	28592696 C T	20	c.2449G>A	p.V817M
E2	CeD - EATL		M	65	Small Intestine	Jejunum	JAK1	ENST00000342505	1	65301158 C T	24	c.3290G>A	p.G1097D
E2	CeD - EATL		M	65	Small Intestine	Jejunum	POT1	ENST00000357628	7	124503633 A G	8	c.317T>C	p.F106S
E2	CeD - EATL		M	65	Small Intestine	Jejunum	SH2B3	ENST00000341259	12	111856625_GCGGGCCC_G	2	c.676_682delCGGGCCC	p.R226fs
E3	CeD - EATL		F	67	Small Intestine	Duodenum	DDX3X	ENST00000399959	X	41205842_C_T	14	c.1582C>T	p.R528C
E3	CeD - EATL		F	67	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301158 C A	24	c.3290G>T	p.G1097V
E3	CeD - EATL		F	67	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301159 C T	24	c.3289G>A	p.G1097S
E3	CeD - EATL		F	67	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65325833 C CG	9	c.1288_1289insC	p.PV430fs
E3	CeD - EATL		F	67	Small Intestine	Duodenum	KRAS	ENST00000256078	12	25380282_G_T	3	c.176C>A	p.A59E
E3	CeD - EATL		F	67	Small Intestine	Duodenum	PRDM1	ENST00000369096	6	106553669_GAAGC_G	5	c.1634_1637delAAGC	p.E545fs
E3	CeD - EATL		F	67	Small Intestine	Duodenum	TET2	ENST00000540549	4	106197285 T C	11	c.5618T>C	p.I1873T
E3	CeD - EATL		F	67	Small Intestine	Duodenum	TNIP3	ENST00000057513	4	122071257 C T	1 ex6	c.609+1G>A	-
E3	CeD - EATL		F	67	Small Intestine	Duodenum	ZFP36L2	ENST00000282388	2	43452374 G A	2	c.569C>T	p.P190L
E4	CeD - EATL		F	38	Small Intestine	Jejunum	ARID1A	ENST00000324856	1	27106332 C A	20	c.5943C>A	p.C1981*
E4	CeD - EATL		F	38	Small Intestine	Jejunum	HLA-B	ENST00000412585	6	31323279_A_G	4	c.710T>C	p.I237T
E4	CeD - EATL		F	38	Small Intestine	Jejunum	HLA-B	ENST00000412585	6	31323186 C T	4	c.803G>A	p.W268*
E4	CeD - EATL		F	38	Small Intestine	Jejunum	JAK1	ENST00000342505	1	65301158 C T	24	c.3290G>A	p.G1097D
E4	CeD - EATL		F	38	Small Intestine	Jejunum	PRDM1	ENST00000369096	6	106553077 CAA C	5	c.1042 1043delAA	p.K348fs
E4	CeD - EATL		F	38	Small Intestine	Jejunum	PTPN2	ENST00000309660	18	12814355 C T	-1 ex7	c.706-1G>A	-
E4	CeD - EATL		F	38	Small Intestine	Jejunum	TENM2	ENST00000518659	5	167553860_C_T	12	c.2311C>T	p.H771Y
E5	CeD - EATL		F	52	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301158_C_T	24	c.3290G>A	p.G1097D
E7	RCDII - EATL		F	64	Small Intestine	Ileum	DDX3X	ENST00000399959	X	41203604 G A	10	c.977G>A	p.R326H
E7	RCDII - EATL		F	64	Small Intestine	Ileum	POT1	ENST00000357628	7	124499160 C T	9	c.553G>A	p.D185N
E7	RCDII - EATL		F	64	Small Intestine	Ileum	SETDB1	ENST00000271640	1	150923171 T A	13	c.1818T>A	p.Y606*
E7	RCDII - EATL		F	64	Small Intestine	Ileum	STAT3	ENST00000264657	17	40474419_T_A	21	c.1982A>T	p.D661V
E7	RCDII - EATL		F	64	Small Intestine	Ileum	TET2	ENST00000540549	4	106164794_G_A	6	c.3662G>A	p.C1221Y
E7	RCDII - EATL		F	64	Small Intestine	Ileum	TNFAIP3	ENST00000237289	6	138199925 G A	7	c.1343G>A	p.W448*
P1	RCDII		F	71	Small Intestine	Duodenum	DDX3X	ENST00000399959	X	41206199 C T	15	c.1703C>T	p.P568L
P1	RCDII		F	71	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301158 C A	24	c.3290G>T	p.G1097V
P1	RCDII		F	71	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301845_C_A	23	c.3194G>T	p.W1065L
P1	RCDII		F	71	Small Intestine	Duodenum	MAP3K15	ENST00000338883	X	19390796_G_A	22	c.3083C>T	p.S1028F
P1	RCDII		F	71	Small Intestine	Duodenum	POT1	ENST00000357628	7	124511092 T C	7	c.128A>G	p.Y43C
P1	RCDII		F	71	Small Intestine	Duodenum	STAT3	ENST00000264657	17	40486018 T C	9	c.847A>G	p.K283E
P1	RCDII		F	71	Small Intestine	Duodenum	TDRD6	ENST00000544460	6	46658579 C A	1	c.2714C>A	p.A905D
P2	RCDII - EATL		M	43	Small Intestine	Duodenum	DDX3X	ENST00000399959	X	41205500_T_C	13	c.1334T>C	p.L445S
P2	RCDII - EATL		M	43	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65303627_C_A	22	c.3128G>T	p.S1043I
P2	RCDII - EATL		M	43	Small Intestine	Duodenum	STAT3	ENST00000264657	17	40474420 C A	21	c.1981G>T	p.D661Y
P2	RCDII - EATL		M	43	Small Intestine	Duodenum	TNFAIP3	ENST00000237289	6	138200276 C G	7	c.1694C>G	p.S565*
P3	RCDII		F	53	Small Intestine	Duodenum	CREBBP	ENST00000262367	16	3820941 C T	14	c.2510G>A	p.G837E
P3	RCDII		F	53	Small Intestine	Duodenum	DDX3X	ENST00000399959	X	41205658 A G	13	c.1492A>G	p.T498A
P3	RCDII		F	53	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301158_C_A	24	c.3290G>T	p.G1097V
P3	RCDII		F	53	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65325833_C_CG	9	c.1288_1289insC	p.PV430fs
P3	RCDII		F	53	Small Intestine	Duodenum	KMT2D	ENST00000301067	12	49443667 AC A	11	c.3704delG	p.G1235fs
P3	RCDII		F	53	Small Intestine	Duodenum	PTPRD	ENST00000381196	9	8341126 G T	38	c.5090C>A	p.S1697Y
P3	RCDII		F	53	Small Intestine	Duodenum	SH2B3	ENST00000341259	12	111884606 G A	3	c.782G>A	p.R261Q
P4	RCDII	YES	F	56	Small Intestine	Duodenum	BCOR	ENST00000342274	X	39921444_T_C	10	c.4274A>G	p.N1425S
P4	RCDII	YES	F	56	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301158_C_T	24	c.3290G>A	p.G1097D
P4	RCDII	YES	F	56	Small Intestine	Duodenum	PIK3CG	ENST00000359195	7	106523507 A G	8	c.2659A>G	p.T887A
P4	RCDII	YES	F	56	Small Intestine	Duodenum	SMARCA4	ENST00000344626	19	11134269 C T	20	c.2935C>T	p.R979*
P4	RCDII	YES	F	56	Small Intestine	Duodenum	STAT3	ENST00000264657	17	40475063 T C	20	c.1847A>G	p.E616G
P4	RCDII	YES	F	56	Small Intestine	Duodenum	STAT5B	ENST00000293328	17	40369261_C_T	11	c.1297G>A	p.E433K
P4	RCDII	YES	F	56	Small Intestine	Duodenum	TNFAIP3	ENST00000237289	6	138192467_T_TGG	2	c.102_103insGG	p.GG35fs
P4	RCDII - EATL		F	57	Skin		ASXL1	ENST00000375687	20	31021233 G A	12	c.1232G>A	p.R411H
P4	RCDII - EATL		F	57	Skin		BCOR	ENST00000342274	X	39921444 T C	10	c.4274A>G	p.N1425S
P4	RCDII - EATL		F	57	Skin		JAK1	ENST00000342505	1	65301158 C T	24	c.3290G>A	p.G1097D
P4	RCDII - EATL		F	57	Skin		PIK3CG	ENST00000359195	7	106523507_A_G	8	c.2659A>G	p.T887A
P4	RCDII - EATL		F	57	Skin		PTPRC	ENST00000442510	1	198687310_G_C	14	c.1538G>C	p.G513A
P4	RCDII - EATL		F	57	Skin		PTPRD	ENST00000381196	9	8375949 AC A	36	c.4648delG	p.V1550fs
P4	RCDII - EATL		F	57	Skin		SMARCA4	ENST00000344626	19	11134269 C T	20	c.2935C>T	p.R979*
P4	RCDII - EATL		F	57	Skin		STAT3	ENST00000264657	17	40475063 T C	20	c.1847A>G	p.E616G
P4	RCDII - EATL		F	57	Skin		STAT5B	ENST00000293328	17	40369261_C_T	11	c.1297G>A	p.E433K
P4	RCDII - EATL		F	57	Skin		TNFAIP3	ENST00000237289	6	138192467_T_TGG	2	c.102_103insGG	p.GG35fs
P5	RCDII		F	56	Small Intestine	Duodenum	ATM	ENST00000278616	11	108180885 A C	-2 ex39	c.5763-2A>C	-
P5	RCDII		F	56	Small Intestine	Duodenum	B2M	ENST00000558401	15	45003786 CTCTT C	1	c.42 45delTCTT	p.S14fs
P5	RCDII		F	56	Small Intestine	Duodenum	CD58	ENST00000457047	1	117113592 C G	1	c.3G>C	p.?
P5	RCDII		F	56	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301158 C T	24	c.3290G>A	p.G1097D
P5	RCDII		F	56	Small Intestine	Duodenum	PIK3CG	ENST00000359195	7	106509261_C_CA	2	c.1254_1255insA	p.KN419fs
P5	RCDII		F	56	Small Intestine	Duodenum	PRDM1	ENST00000369096	6	106554300_A_G	6	c.1828A>G	p.K610E
P5	RCDII		F	56	Small Intestine	Duodenum	SETD2	ENST00000409792	3	47147551 C A	6	c.4775G>T	p.R1592L
P6	RCDII	YES	F	53	Stomach	Antrum	JAK1	ENST00000342505	1	65301158 C T	24	c.3290G>A	p.G1097D
P6	RCDII	YES	F	53	Stomach	Antrum	POT1	ENST00000357628	7	124469397 C T	-1 ex16	c.1506-1G>A	-
P6	RCDII	YES	F	53	Small Intestine	Antrum	ZEB1	ENST00000446923	10	31809105_G_A	7	c.794G>A	p.G265D
P6	RCDII - EATL		F	53	Mesenteric Mass		JAK1	ENST00000342505	1	65301158_C_T	24	c.3290G>A	p.G1097D
P6	RCDII - EATL		F	53	Mesenteric Mass		KDM6A	ENST00000377967	X	44820557 T A	3	c.254T>A	p.L85*
P6	RCDII - EATL		F	53	Mesenteric Mass		KDM6A	ENST00000377967	X	44922679 G T	16	c.1540G>T	p.G514*
P6	RCDII - EATL		F	53	Mesenteric Mass		KMT2D	ENST00000301067	12	49445103 A T	10	c.2363T>A	p.L788*
P6	RCDII - EATL		F	53	Mesenteric Mass		NF1	ENST00000358273	17	29557353_G_A	23	c.3066G>A	p.M1022I
P6	RCDII - EATL		F	53	Mesenteric Mass		NOTCH1	ENST00000277541	9	139403328_G_T	19	c.3165C>A	p.N1055K
P6	RCDII - EATL		F	53	Mesenteric Mass		POT1	ENST00000357628	7	124503628 C T	8	c.322G>A	p.G108R
P6	RCDII - EATL		F	53	Mesenteric Mass		POT1	ENST00000357628	7	124469397 C T	-1 ex16	c.1506-1G>A	-
P6	RCDII - EATL		F	53	Mesenteric Mass		SH2B3	ENST00000341259	12	111885316 G A	6	c.1204G>A	p.V402M
P6	RCDII - EATL		F	53	Mesenteric Mass		SH2B3	ENST00000341259	12	111856434_GC_G	2	c.485delC	p.A162fs
P6	RCDII - EATL		F	53	Mesenteric Mass		TCF7	ENST00000342854	5	133474672_C_A	5	c.578C>A	p.S193Y
P7	RCDII		M	34	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301158 C T	24	c.3290G>A	p.G1097D

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Patient ID	Sample ID	Developed EATL	Sex	Age	Tissue	Subsite	Gene	Transcript	Chromosome	Variant name	Exon	CDS mutation	AA mutation
P7	RCDII		M	34	Small Intestine	Duodenum	KMT2C	ENST00000262189	7	151970885 T C	7	c.917A>G	p.Y306C
P7	RCDII		M	34	Small Intestine	Duodenum	KMT2D	ENST00000301067	12	49416133 G A	52	c.16342C>T	p.R5448*
P7	RCDII		M	34	Small Intestine	Duodenum	LCK	ENST00000333070	1	32751133_T_C	13	c.1436T>C	p.V479A
P7	RCDII		M	34	Small Intestine	Duodenum	TNFAIP3	ENST00000237289	6	138198316_T_TAA	6	c.908_909insAA	p.LK303fs
P8	RCDII		M	29	Small Intestine	Jejunum	DDX3X	ENST00000399959	X	41202487 G A	7	c.562G>A	p.G188R
P8	RCDII		M	29	Small Intestine	Jejunum	STAT3	ENST00000264657	17	40474420 C A	21	c.1981G>T	p.D661Y
P8	RCDII		M	29	Small Intestine	Jejunum	STAT5A	ENST00000345506	17	40460283 A T	17	c.1994A>T	p.Y665F
P9	RCDII		F	51	Small Intestine	Duodenum	SOCS3	ENST00000330871	17	76354703_TCCCAGGGAGTGGCTGGGCAG_T	2	c.455_474delCTGCCCAGCCACTCCCTGGG	p.S152fs
P9	RCDII		F	51	Small Intestine	Duodenum	STAT3	ENST00000264657	17	40474419_T_A	21	c.1982A>T	p.D661V
P9	RCDII		F	51	Small Intestine	Duodenum	TET2	ENST00000540549	4	106158285 TCA T	3	c.3186 3187delCA	p.V1062fs
P9	RCDII		F	51	Small Intestine	Duodenum	TNIP3	ENST00000507879	4	122078287 G A	7	c.535C>T	p.Q179*
P10	RCDII	YES	F	64	Small Intestine	Duodenum	ARID1A	ENST00000324856	1	27022913 CCCCGCCGCCGCCAGCAGCCTGGGCAA C	1	c.19 44delCCCGCCGCCGCCAGCAGCCTGGGCAA	p.P7fs
P10	RCDII	YES	F	64	Small Intestine	Duodenum	ASXL1	ENST00000375687	20	31024321_CCGAGAACACCTCGTTTCTCAT_C	13	c.3806_3826delCGAGAACACCTCGTTTCTCAT	p.S1269_S1277del
P10	RCDII	YES	F	64	Small Intestine	Duodenum	DOT1L	ENST00000398665	19	2221998_G_A	24	c.2830G>A	p.A944T
P10	RCDII	YES	F	64	Small Intestine	Duodenum	KMT2D	ENST00000301067	12	49424507 AAT A	41	c.13715 13716delAT	p.N4572fs
P10	RCDII	YES	F	64	Small Intestine	Duodenum	MAPK11	ENST00000330651	22	50704662 G C	9	c.755C>G	p.S252*
P10	RCDII	YES	F	64	Small Intestine	Duodenum	PRDM1	ENST00000369096	6	106553459 GC G	5	c.1424delC	p.A475fs
P10	RCDII	YES	F	64	Small Intestine	Duodenum	SH2B3	ENST00000341259	12	111884836_AG_A	4	c.925delG	p.G309fs
P10	RCDII	YES	F	64	Small Intestine	Duodenum	SOCS1	ENST00000332029	16	11349332_ACCAT_A	2	c.1_4delATGG	p.?
P10	RCDII - EATL		F	64	Small Intestine	Duodenum	ARID1A	ENST00000324856	1	27022913 CCCCGCCGCCGCCAGCAGCCTGGGCAA C	1	c.19 44delCCCGCCGCCGCCAGCAGCCTGGGCAA	p.P7fs
P10	RCDII - EATL		F	64	Small Intestine	Duodenum	ASXL1	ENST00000375687	20	31024321 CCGAGAACACCTCGTTTCTCAT C	13	c.3806 3826delCGAGAACACCTCGTTTCTCAT	p.S1269 S1277del
P10	RCDII - EATL		F	64	Small Intestine	Duodenum	KMT2D	ENST00000301067	12	49424507 AAT A	41	c.13715 13716delAT	p.N4572fs
P10	RCDII - EATL		F	64	Small Intestine	Duodenum	SH2B3	ENST00000341259	12	111884836 AG A	4	c.925delG	p.G309fs
P10	RCDII - EATL		F	64	Small Intestine	Duodenum	SOCS1	ENST00000332029	16	11349332_ACCAT_A	2	c.1_4delATGG	p.?
T4	CeD - EATL		M	51	Mesenteric LN		FAS	ENST00000355740	10	90773105 CAG C	8	c.657 658delAG	p.S192fs
T4	CeD - EATL		M	51	Mesenteric LN		JAK1	ENST00000342505	1	65301159 C A	24	c.3289G>T	p.G1097C
T4	CeD - EATL		M	51	Mesenteric LN		JAK1	ENST00000342505	1	65321348 A T	11	c.1492T>A	p.F498I
T4	CeD - EATL		M	51	Mesenteric LN		KMT2D	ENST00000301067	12	49426050 ACCCAGGCTGATCCCCT A	39	c.12423 12438delAGGGGATCAGCCTGGG	p.L4141fs
T4	CeD - EATL		M	51	Mesenteric LN		PTPRD	ENST00000381196	9	8485310_A_C	26	c.3070T>G	p.F1024V
T4	CeD - EATL		M	51	Mesenteric LN		STAT1	ENST00000361099	2	191850347_C_T	15	c.1261G>A	p.E421K
T4	CeD - EATL		M	51	Mesenteric LN		STAT3	ENST00000264657	17	40475070 T G	20	c.1840A>C	p.S614R
T6	CeD - EATL		M	60	Peritoneal carcinosis		DDX3X	ENST00000399959	X	41201899 CTTGGAACAGTAAGTT C	5	c.436 443delTTGGAACA	p.L146fs
T6	CeD - EATL		M	60	Peritoneal carcinosis		JAK1	ENST00000342505	1	65301159 C T	24	c.3289G>A	p.G1097S
T6	CeD - EATL		M	60	Peritoneal carcinosis		NCOR1	ENST00000395851	17	16022782_C_T	16	c.1870G>A	p.E624K
T6	CeD - EATL		M	60	Peritoneal carcinosis		POT1	ENST00000357628	7	124511043_G_C	7	c.177C>G	p.C59W
T6	CeD - EATL		M	60	Peritoneal carcinosis		PRDM1	ENST00000369096	6	106553755 A T	5	c.1720A>T	p.K574*
T7	CeD - EATL		M	54	Small Intestine	Jejunum	FBXW7	ENST00000281708	4	153253843 T A	6	c.890A>T	p.E297V
T7	CeD - EATL		M	54	Small Intestine	Jejunum	FBXW7	ENST00000281708	4	153244185 G A	12	c.1972C>T	p.R658*
T7	CeD - EATL		M	54	Small Intestine	Jejunum	JAK1	ENST00000342505	1	65301158_C_T	24	c.3290G>A	p.G1097D
T7	CeD - EATL		M	54	Small Intestine	Jejunum	JAK1	ENST00000342505	1	65344708_C_A	4	c.329G>T	p.R110M
T7	CeD - EATL		M	54	Small Intestine	Jejunum	KMT2D	ENST00000301067	12	49436915 TG T	25	c.5588delC	p.P1863fs
T7	CeD - EATL		M	54	Small Intestine	Jejunum	TET2	ENST00000540549	4	106193850 G GA	10	c.4311 4312insA	p.KK1438fs
T7	CeD - EATL		M	54	Small Intestine	Jejunum	TET2	ENST00000540549	4	106156776 T A	3	c.1677T>A	p.Y559*
T17	RCDII	YES	F	67	Small Intestine	Duodenum	BCOR	ENST00000342274	X	39914621_C_T	12	c.4639G>A	p.D1547N
T17	RCDII	YES	F	67	Small Intestine	Duodenum	CCR7	ENST00000246657	17	38712045_G_A	3	c.86C>T	p.T29M
T17	RCDII	YES	F	67	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301159 C T	24	c.3289G>A	p.G1097S
T17	RCDII	YES	F	67	Small Intestine	Duodenum	STAT3	ENST00000264657	17	40489477 A T	8	c.773T>A	p.I258N
T17	RCDII	YES	F	67	Small Intestine	Duodenum	TET2	ENST00000540549	4	106155921 TC T	3	c.822delC	p.I274fs
T17	RCDII	YES	F	67	Small Intestine	Duodenum	TET3	ENST00000409262	2	74315152 G T	4	c.2470G>T	p.G824C
T17	RCDII	YES	F	67	Small Intestine	Duodenum	TET3	ENST00000409262	2	74315153_G_T	4	c.2471G>T	p.G824V
T17	RCDII	YES	F	67	Small Intestine	Duodenum	TNFAIP3	ENST00000237289	6	138199869_G_GGCTC	7	c.1286_1287insGCTC	p.GL429fs
T17	RCDII - EATL		F	67	Spleen		BCOR	ENST00000342274	X	39914621 C T	12	c.4639G>A	p.D1547N
T17	RCDII - EATL		F	67	Spleen		CCR7	ENST00000246657	17	38712045 G A	3	c.86C>T	p.T29M
T17	RCDII - EATL		F	67	Spleen		JAK1	ENST00000342505	1	65301159 C T	24	c.3289G>A	p.G1097S
T17	RCDII - EATL		F	67	Spleen		STAT3	ENST00000264657	17	40489477_A_T	8	c.773T>A	p.I258N
T17	RCDII - EATL		F	67	Spleen		TET2	ENST00000540549	4	106155921_TC_T	3	c.822delC	p.I274fs
T17	RCDII - EATL		F	67	Spleen		TET3	ENST00000409262	2	74315152 G T	4	c.2470G>T	p.G824C
T17	RCDII - EATL		F	67	Spleen		TET3	ENST00000409262	2	74315153 G T	4	c.2471G>T	p.G824V
T17	RCDII - EATL		F	67	Spleen		TNFAIP3	ENST00000237289	6	138199869 G GGCTC	7	c.1286 1287insGCTC	p.GL429fs
T18	RCDII		F	63	Small Intestine		ARID1A	ENST00000324856	1	27087419_AG_A	5	c.1993delG	p.G665fs
T18	RCDII		F	63	Small Intestine		B2M	ENST00000558401	15	45003745_A_C	1	c.1A>C	p.?
T18	RCDII		F	63	Small Intestine		BCOR	ENST00000342274	X	39921412 C G	10	c.4306G>C	p.A1436P
T18	RCDII		F	63	Small Intestine		CD58	ENST00000457047	1	117087114 TATCCTTTTGTTTTTTTCC T	2	c.167 183delGGAAAAAACAAAAGGAT	p.W56fs
T18	RCDII		F	63	Small Intestine		HLA-B	ENST00000412585	6	31323265 G A	4	c.724C>T	p.Q242*
T18	RCDII		F	63	Small Intestine		HLA-B	ENST00000412585	6	31324143_G_T	3	c.420C>G	p.Y140*
T18	RCDII		F	63	Small Intestine		JAK1	ENST00000342505	1	65301158_C_T	24	c.3290G>A	p.G1097D
T18	RCDII		F	63	Small Intestine		STAT3	ENST00000264657	17	40481640 T C	13	c.1165A>G	p.T389A
T18	RCDII		F	63	Small Intestine		TENM2	ENST00000518659	5	167420109 T G	5	c.1108T>G	p.Y370D
T19	RCDII	YES	F	38	Small Intestine	Duodenum	CREBBP	ENST00000262367	16	3831308 C A	-1 ex7	c.1574-1G>T	-
T19	RCDII	YES	F	38	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301159_C_A	24	c.3289G>T	p.G1097C
T19	RCDII	YES	F	38	Small Intestine	Duodenum	STAT3	ENST00000264657	17	40490812_T_C	6	c.487A>G	p.K163E
T21	RCDII		F	75	Small Intestine	Duodenum	CBL	ENST00000264033	11	119149246 C A	9	c.1254C>A	p.F418L
T21	RCDII		F	75	Small Intestine	Duodenum	CBL	ENST00000264033	11	119144723 C T	4	c.736C>T	p.R246*
T21	RCDII		F	75	Small Intestine	Duodenum	EZH2	ENST00000320356	7	148526849 T C	5	c.455A>G	p.N152S
T21	RCDII		F	75	Small Intestine	Duodenum	FAS	ENST00000355740	10	90771832 TA T	7	c.645delA	p. 0del
T21	RCDII		F	75	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301158_C_T	24	c.3290G>A	p.G1097D
T21	RCDII		F	75	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301779_TACAGCCATGGG_T	2_ex23	c.3250_3258delCCCATGGCT	p.P1084_A1087del
T21	RCDII		F	75	Small Intestine	Duodenum	KMT2D	ENST00000301067	12	49446440 TAC T	9	c.1164 1165delGT	p.L388fs
T21	RCDII		F	75	Small Intestine	Duodenum	KMT2D	ENST00000301067	12	49445832 AT A	10	c.1634delT	p.L545fs
T21	RCDII		F	75	Small Intestine	Duodenum	MGA	ENST00000219905	15	41989084 G T	3	c.1876G>T	p.G626*
T21	RCDII		F	75	Small Intestine	Duodenum	NRAS	ENST00000369535	1	115258744_C_T	2	c.38G>A	p.G13D
T22	RCDII		M	64	Small Intestine	Duodenum	DDX3X	ENST00000399959	X	41205854_A_G	14	c.1594A>G	p.T532A
T22	RCDII		M	64	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301159 C A	24	c.3289G>T	p.G1097C

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Patient ID	Sample ID	Developed EATL	Sex	Age	Tissue	Subsite	Gene	Transcript	Chromosome	Variant name	Exon	CDS mutation	AA mutation
T22	RCDII		M	64	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65335154 G A	6	c.487C>T	p.Q163*
T22	RCDII		M	64	Small Intestine	Duodenum	KMT2D	ENST00000301067	12	49441762 A G	14	c.4222T>C	p.C1408R
T22	RCDII		M	64	Small Intestine	Duodenum	TET2	ENST00000540549	4	106157299 C T	3	c.2200C>T	p.Q734*
T22	RCDII		M	64	Small Intestine	Duodenum	TP53	ENST00000420246	17	7577568 C T	7	c.713G>A	p.C238Y
T23	RCDII		M	77	Skin		BCOR	ENST00000342274	X	39921444 T C	10	c.4274A>G	p.N1425S
T23	RCDII		M	77	Skin		BCOR	ENST00000342274	X	39921444 T C	10	c.4274A>G	p.N1425S
T23	RCDII		M	77	Skin		CD58	ENST00000457047	1	117078587 C T	3	c.628G>A	p.G210S
T23	RCDII		M	77	Skin		HLA-B	ENST00000412585	6	31323249 T C	4	c.740A>G	p.D247G
T23	RCDII		M	77	Skin		JAK1	ENST00000342505	1	65301158 C T	24	c.3290G>A	p.G1097D
T23	RCDII		M	77	Skin		KMT2D	ENST00000301067	12	49432187 TC T	34	c.8952delG	p.G2984fs
T23	RCDII		M	77	Skin		POT1	ENST00000357628	7	124532410 G GTA	6	c.33 34insTA	p.*1f2fs
T23	RCDII		M	77	Skin		PRDM1	ENST00000369096	6	106554249 C T	6	c.1777C>T	p.H593Y
T23	RCDII		M	77	Skin		SETDB1	ENST00000271640	1	150923181 C G	13	c.1828C>G	p.R610G
T23	RCDII		M	77	Skin		TENM2	ENST00000518659	5	167551887 G A	11	c.2041G>A	p.G681R
T23	RCDII		M	77	Skin		TNFAIP3	ENST00000237289	6	138196837 G T	4	c.499G>T	p.E167*
T25	RCDII		M	42	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301158 C A	24	c.3290G>T	p.G1097V
T25	RCDII		M	42	Small Intestine	Duodenum	POT1	ENST00000357628	7	124510994 C A	7	c.226G>T	p.G76*
T25	RCDII		M	42	Small Intestine	Duodenum	SETD1B	ENST00000267197	12	122243801_TGATAACATCCGTGAAAA_T	3	c.334_350delGATAACATCCGTGAAAA	p.D112fs
T25	RCDII		M	42	Small Intestine	Duodenum	SOCS1	ENST00000332029	16	11349017_CGGCT_C	2	c.316_319delAGCC	p.S106fs
T26	RCDII		F	68	Small Intestine	Duodenum	FAS	ENST00000355740	10	90774025 C T	9	c.826C>T	p.Q276*
T26	RCDII		F	68	Small Intestine	Duodenum	FYN	ENST00000354650	6	112015871 C T	11	c.1079G>A	p.R360K
T26	RCDII		F	68	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301159 C G	24	c.3289G>C	p.G1097R
T26	RCDII		F	68	Small Intestine	Duodenum	KMT2D	ENST00000301067	12	49433217 C T	1 ex32	c.8229+1G>A	-
T26	RCDII		F	68	Small Intestine	Duodenum	TET2	ENST00000540549	4	106197373 C A	11	c.5706C>A	p.Y1902*
T27	RCDII		M	30	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301158 C A	24	c.3290G>T	p.G1097V
T27	RCDII		M	30	Small Intestine	Duodenum	KMT2D	ENST00000301067	12	49432396 G A	34	c.8743C>T	p.R2915*
T29	RCDII		M	58	Small Intestine	Duodenum	HLA-B	ENST00000412585	6	31323185 G A	4	c.804G>A	p.W268*
T29	RCDII		M	58	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301158 C T	24	c.3290G>A	p.G1097D
T29	RCDII		M	58	Small Intestine	Duodenum	KMT2C	ENST00000262189	7	151919099 T G	22	c.3486A>C	p.K1162N
T29	RCDII		M	58	Small Intestine	Duodenum	TENM2	ENST00000518659	5	167674683 C T	27	c.6739C>T	p.R2247C
T30	RCDII		M	59	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301158 C T	24	c.3290G>A	p.G1097D
T30	RCDII		M	59	Small Intestine	Duodenum	KMT2C	ENST00000262189	7	151970884 A C	7	c.918T>G	p.Y306*
T30	RCDII		M	59	Small Intestine	Duodenum	SETD1B	ENST00000267197	12	122252720 G T	6	c.2599G>T	p.V867L
T30	RCDII		M	59	Small Intestine	Duodenum	TDRD6	ENST00000544460	6	46657535 T G	1	c.1670T>G	p.V557G
T31	RCDII	YES	M	53	Small Intestine	Duodenum	ARID1A	ENST00000324856	1	27097630 G A	12	c.3219G>A	p.W1073*
T31	RCDII	YES	M	53	Small Intestine	Duodenum	EZH2	ENST00000320356	7	148506437 G A	18	c.2075C>T	p.A692V
T31	RCDII	YES	M	53	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301158 C T	24	c.3290G>A	p.G1097D
T31	RCDII	YES	M	53	Small Intestine	Duodenum	RELN	ENST00000428762	7	103474035 A G	3	c.422T>C	p.L141P
T32	RCDII	YES	M	71	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301158_C_A	24	c.3290G>T	p.G1097V
T32	RCDII	YES	M	71	Small Intestine	Duodenum	KIT	ENST00000288135	4	55593635_T_G	11	c.1701T>G	p.N567K
T33	RCDII	YES	M	50	Small Intestine	Duodenum	DDX3X	ENST00000399959	X	41205581 A G	13	c.1415A>G	p.H472R
T33	RCDII	YES	M	50	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301158 C T	24	c.3290G>A	p.G1097D
T33	RCDII - EATL		M	50	Bone marrow		DDX3X	ENST00000399959	X	41205581 A G	13	c.1415A>G	p.H472R
T33	RCDII - EATL		M	50	Bone marrow		JAK1	ENST00000342505	1	65301158_C_T	24	c.3290G>A	p.G1097D
T35	RCDII	YES	M	48	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301158_C_A	24	c.3290G>T	p.G1097V
T35	RCDII - EATL		M	49	Small Intestine	Jejunum	BCOR	ENST00000342274	X	39921444 T C	10	c.4274A>G	p.N1425S
T35	RCDII - EATL		M	49	Small Intestine	Jejunum	JAK1	ENST00000342505	1	65301158 C A	24	c.3290G>T	p.G1097V
T35	RCDII - EATL		M	49	Small Intestine	Jejunum	JAK1	ENST00000342505	1	65304219 C A	21	c.2896G>T	p.E966*
T35	RCDII - EATL		M	49	Small Intestine	Jejunum	KMT2D	ENST00000301067	12	49420204 GCCC G	48	c.15543 15545delGGG	p.G5181 G5183del
T35	RCDII - EATL		M	49	Small Intestine	Jejunum	MAP3K1	ENST00000398503	5	56152429_G_C	2	c.485G>C	p.R162P
T35	RCDII - EATL		M	49	Small Intestine	Jejunum	SMARCA4	ENST00000344626	19	11169040_G_A	1_ex31	c.4533+1G>A	-
T35	RCDII - EATL		M	49	Small Intestine	Jejunum	STAT3	ENST00000264657	17	40491346 G A	5	c.454C>T	p.R152W
T36	RCDII		F	71	Small Intestine	Jejunum	JAK1	ENST00000342505	1	65301158 C T	24	c.3290G>A	p.G1097D
T37	RCDII		F	63	Small Intestine	Duodenum	JAK1	ENST00000342505	1	65301158 C T	24	c.3290G>A	p.G1097D
T38	RCDII		F	44	Small Intestine		JAK1	ENST00000342505	1	65301158_C_T	24	c.3290G>A	p.G1097D
T39	RCDII		F	50	Small Intestine	Duodenum	KMT2D	ENST00000301067	12	49445886_G_GGGTGA	10	c.1579_1580insTCACC	p.LT527fs
T39	RCDII		F	50	Small Intestine	Duodenum	KMT2D	ENST00000301067	12	49445784 A T	10	c.1682T>A	p.L561*
T39	RCDII		F	50	Small Intestine	Duodenum	POT1	ENST00000357628	7	124491947 C A	11	c.928G>T	p.E310*
T39	RCDII		F	50	Small Intestine	Duodenum	SOCS1	ENST00000332029	16	11349090 G GCC	2	c.245 246insGG	p.GG82fs
T39	RCDII		F	50	Small Intestine	Duodenum	STAT3	ENST00000264657	17	40485708_C_G	10	c.1032G>C	p.Q344H
T39	RCDII		F	50	Small Intestine	Duodenum	TET2	ENST00000540549	4	106157230_G_T	3	c.2131G>T	p.E711*
T41	RCDII		F	67	Small Intestine	Duodenum	SOCS3	ENST00000330871	17	76354935 G A	2	c.242C>T	p.T81M
T41	RCDII		F	67	Small Intestine	Duodenum	STAT3	ENST00000264657	17	40490780 A T	6	c.519T>A	p.D173E
T41	RCDII		F	67	Small Intestine	Duodenum	STAT3	ENST00000264657	17	40490779 A T	6	c.520T>A	p.F174I
T41	RCDII		F	67	Small Intestine	Duodenum	TET2	ENST00000540549	4	106157167_C_T	3	c.2068C>T	p.Q690*
T42	RCDII	YES	F	71	Small Intestine	Duodenum	POT1	ENST00000357628	7	124510965_C_G	7	c.255G>C	p.K85N
T42	RCDII	YES	F	71	Small Intestine	Duodenum	PTPN11	ENST00000351677	12	112891015 C A	4	c.349C>A	p.L117I
T42	RCDII	YES	F	71	Small Intestine	Duodenum	STAT3	ENST00000264657	17	40474461 T A	21	c.1940A>T	p.N647I
T42	RCDII	YES	F	71	Small Intestine	Duodenum	STAT5A	ENST00000345506	17	40456400 G A	11	c.1210G>A	p.E404K
T42	RCDII	YES	F	71	Small Intestine	Duodenum	TET2	ENST00000540549	4	106180928_T_A	2_ex7	c.3954+2T>A	-
T42	RCDII - EATL		F	71	Skin		ARID1A	ENST00000324856	1	27057642_G_T	-1_ex3	c.1351-1G>T	-
T42	RCDII - EATL		F	71	Skin		JAK3	ENST00000458235	19	17949108 C G	11	c.1533G>C	p.M511I
T42	RCDII - EATL		F	71	Skin		POT1	ENST00000357628	7	124510965 C G	7	c.255G>C	p.K85N
T42	RCDII - EATL		F	71	Skin		PTPN11	ENST00000351677	12	112891015 C A	4	c.349C>A	p.L117I
T42	RCDII - EATL		F	71	Skin		SETD1B	ENST00000267197	12	122243745 A G	3	c.278A>G	p.D93G
T42	RCDII - EATL		F	71	Skin		SETD1B	ENST00000267197	12	122243885_A_G	3	c.418A>G	p.T140A
T42	RCDII - EATL		F	71	Skin		STAT3	ENST00000264657	17	40474461_T_A	21	c.1940A>T	p.N647I
T42	RCDII - EATL		F	71	Skin		STAT5A	ENST00000345506	17	40456400 G A	11	c.1210G>A	p.E404K
T42	RCDII - EATL		F	71	Skin		TET2	ENST00000540549	4	106180928 T A	2 ex7	c.3954+2T>A	-
T42	RCDII - EATL		F	71	Skin		TET2	ENST00000540549	4	106196213 C T	11	c.4546C>T	p.R1516*
T44	RCDII		M	40	Small Intestine	Jejunum	BCOR	ENST00000342274	X	39914620_C_G	1_ex12	c.4639+1G>C	-
T44	RCDII		M	40	Small Intestine	Jejunum	CD58	ENST00000457047	1	117078587_C_A	3	c.628G>T	p.G210C
T44	RCDII		M	40	Small Intestine	Jejunum	STAT3	ENST00000264657	17	40474420 C A	21	c.1981G>T	p.D661Y
T44	RCDII		M	40	Small Intestine	Jejunum	TET2	ENST00000540549	4	106155541 GAA G	3	c.442 443delAA	p.K148fs
T44	RCDII		M	40	Small Intestine	Jejunum	TET2	ENST00000540549	4	106156729 C T	3	c.1630C>T	p.R544*
T44	RCDII		M	40	Small Intestine	Jejunum	TNIP3	ENST00000507879	4	122137593_TGGTGA_T	2	c.41_45delTCACC	p.F14fs
T44	RCDII		M	40	Small Intestine	Jejunum	WT1	ENST00000332351	11	32421519_G_A	6	c.1073C>T	p.T358M
T45	RCDII		F	47	Small Intestine	Duodenum	KIT	ENST00000288135	4	55599293 A C	17	c.2419A>C	p.K807Q
T45	RCDII		F	47	Small Intestine	Duodenum	NF1	ENST00000358273	17	29562677 C G	28	c.3757C>G	p.L1253V
T45	RCDII		F	47	Small Intestine	Duodenum	NF1	ENST00000358273	17	29562687 T G	28	c.3767T>G	p.L1256R
T45	RCDII		F	47	Small Intestine	Duodenum	POT1	ENST00000357628	7	124481124_C_T	14	c.1272G>A	p.W424*
T45	RCDII		F	47	Small Intestine	Duodenum	STAT3	ENST00000264657	17	40474420_C_A	21	c.1981G>T	p.D661Y
T45	RCDII		F	47	Small Intestine	Duodenum	TET2	ENST00000540549	4	106180895 A C	7	c.3923A>C	p.K1308T

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Patient ID	Sample ID	Developed EATL	Sex	Age	Tissue	Subsite	Gene	Transcript	Chromosome	Variant name	Exon	CDS mutation	AA mutation
T45	RCDII		F	47	Small Intestine	Duodenum	TNIP3	ENST00000507879	4	122103923 A AT	3	c.96 97insA	p.NP33fs
T46	RCDII		F	51	Small Intestine	Duodenum	POT1	ENST00000357628	7	124493102 G A	10	c.793C>T	p.L265F
T46	RCDII		F	51	Small Intestine	Duodenum	STAT3	ENST00000264657	17	40474461_T_A	21	c.1940A>T	p.N647I
T46	RCDII		F	51	Small Intestine	Duodenum	TNIP3	ENST00000507879	4	122082291_C_A	5	c.357G>T	p.E119D
T47	RCDII	YES	F	55	Small Intestine	Duodenum	CD58	ENST00000457047	1	117078587 C T	3	c.628G>A	p.G210S
T47	RCDII	YES	F	55	Small Intestine	Duodenum	CREBBP	ENST00000262367	16	3779724 C T	31	c.5324G>A	p.C1775Y
T47	RCDII	YES	F	55	Small Intestine	Duodenum	CTNNB1	ENST00000349496	3	41275240 G A	9	c.1406G>A	p.R469H
T47	RCDII	YES	F	55	Small Intestine	Duodenum	SETDB1	ENST00000271640	1	150933108_T_C	16	c.2570T>C	p.L857P
T47	RCDII	YES	F	55	Small Intestine	Duodenum	STAT3	ENST00000264657	17	40475070_T_G	20	c.1840A>C	p.S614R
T47	RCDII	YES	F	55	Small Intestine	Duodenum	TET2	ENST00000540549	4	106157329 C T	3	c.2230C>T	p.Q744*
T48	RCDII		M	47	Small Intestine	Duodenum	CD58	ENST00000457047	1	117078790 C A	3	c.425G>T	p.C142F
T48	RCDII		M	47	Small Intestine	Duodenum	STAT3	ENST00000264657	17	40474461 T A	21	c.1940A>T	p.N647I
T48	RCDII		M	47	Small Intestine	Duodenum	TET2	ENST00000540549	4	106182980_T_G	8	c.4019T>G	p.L1340R
T48	RCDII		M	47	Small Intestine	Duodenum	TET2	ENST00000540549	4	106155484_C_T	3	c.385C>T	p.Q129*
T49	RCDII		F	70	Small Intestine	Duodenum	DDX3X	ENST00000399959	X	41205518 A C	13	c.1352A>C	p.K451T
T49	RCDII		F	70	Small Intestine	Duodenum	KMT2D	ENST00000301067	12	49416467 CT C	51	c.16244delA	p.K5415fs
T49	RCDII		F	70	Small Intestine	Duodenum	PTEN	ENST00000371953	10	89720800 GACTT G	8	c.951 954delACTT	p.V317fs
T49	RCDII		F	70	Small Intestine	Duodenum	PTPN6	ENST00000456013	12	7067133_C_T	11	c.1258C>T	p.H420Y
T49	RCDII		F	70	Small Intestine	Duodenum	STAT3	ENST00000264657	17	40475070_T_G	20	c.1840A>C	p.S614R
T50	RCDII		F	59	Small Intestine	Duodenum	POT1	ENST00000357628	7	124511012 G A	7	c.208C>T	p.P70S
T50	RCDII		F	59	Small Intestine	Duodenum	STAT3	ENST00000264657	17	40474420 C A	21	c.1981G>T	p.D661Y
T51	RCDII	YES	F	62	Small Intestine	Duodenum	STAT3	ENST00000264657	17	40475070 T G	20	c.1840A>C	p.S614R
T51	RCDII	YES	F	62	Small Intestine	Duodenum	TP53	ENST00000420246	17	7577539 G A	7	c.742C>T	p.R248W
T52	RCDII	YES	F	37	Small Intestine	Duodenum	DDX3X	ENST00000399959	X	41206199_C_T	15	c.1703C>T	p.P568L
T52	RCDII	YES	F	37	Small Intestine	Duodenum	RELN	ENST00000428762	7	103138279 A T	55	c.8938T>A	p.S2980T
T52	RCDII	YES	F	37	Small Intestine	Duodenum	STAT3	ENST00000264657	17	40474432 T TAAA	21	c.1968 1969insTTT	p.Y657 K658insFY
T52	RCDII	YES	F	37	Small Intestine	Duodenum	TET2	ENST00000540549	4	106156729 C T	3	c.1630C>T	p.R544*
T52	RCDII	YES	F	37	Small Intestine	Duodenum	TNFAIP3	ENST00000237289	6	138192588 G GC	2	c.223 224insC	p.AH75fs
T52	RCDII - EATL		F	37	Mesenteric LN		DDX3X	ENST00000399959	X	41206199_C_T	15	c.1703C>T	p.P568L
T52	RCDII - EATL		F	37	Mesenteric LN		STAT3	ENST00000264657	17	40474432_T_TAAA	21	c.1968_1969insTTT	p.Y657_K658insFY
T52	RCDII - EATL		F	37	Mesenteric LN		TET2	ENST00000540549	4	106156729 C T	3	c.1630C>T	p.R544*
T52	RCDII - EATL		F	37	Mesenteric LN		TNFAIP3	ENST00000237289	6	138192588 G GC	2	c.223 224insC	p.AH75fs
T53	RCDII		M	70	Small Intestine	Duodenum	CREBBP	ENST00000262367	16	3778653 TCCAGGCTGGGGTTGCATGCCGGGCTGGGACTGGAGG T	31	c.6360 6395delCCTCCAGTCCCAGCCCGGCATGCAACCCCAGCCTGG	p.G2120 G2133del
T53	RCDII		M	70	Small Intestine	Duodenum	DDX3X	ENST00000399959	X	41205626_T_C	13	c.1460T>C	p.F487S
T53	RCDII		M	70	Small Intestine	Duodenum	DNMT3A	ENST00000264709	2	25457160_CA_C	23	c.2727delT	p.F909fs
T53	RCDII		M	70	Small Intestine	Duodenum	DNMT3A	ENST00000264709	2	25469157 TTC T	11	c.1300 1301delGA	p.E434fs
T53	RCDII		M	70	Small Intestine	Duodenum	FAS	ENST00000355740	10	90773978 A T	9	c.779A>T	p.D260V
T53	RCDII		M	70	Small Intestine	Duodenum	SF3B1	ENST00000335508	2	198267359 C G	14	c.1998G>C	p.K666N
T53	RCDII		M	70	Small Intestine	Duodenum	SOCS1	ENST00000332029	16	11348989_C_T	2	c.347G>A	p.S116N
T53	RCDII		M	70	Small Intestine	Duodenum	SOCS3	ENST00000330871	17	76354789_G_GGC	2	c.387_388insGC	p.AP130fs
T53	RCDII		M	70	Small Intestine	Duodenum	TET1	ENST00000373644	10	70451473 C T	12	c.6313C>T	p.P2105S
T53	RCDII		M	70	Small Intestine	Duodenum	TET2	ENST00000540549	4	106190861 A G	9	c.4139A>G	p.H1380R
T53	RCDII		M	70	Small Intestine	Duodenum	TNFAIP3	ENST00000237289	6	138200459 CTG C	7	c.1877 1878delTG	p.L626fs
T55	RCDII		M	63	Small Intestine	Duodenum	DDX3X	ENST00000399959	X	41201843_G_A	5	c.380G>A	p.W127*
T55	RCDII		M	63	Small Intestine	Duodenum	SOCS1	ENST00000332029	16	11349126_TG_T	2	c.210delC	p.A70fs
T55	RCDII		M	63	Small Intestine	Duodenum	TET2	ENST00000540549	4	106157896 C T	3	c.2797C>T	p.Q933*
T55	RCDII		M	63	Small Intestine	Duodenum	TET2	ENST00000540549	4	106158256 C T	3	c.3157C>T	p.Q1053*
T56	RCDII	YES	F	33	Small Intestine	Jejunum	KMT2D	ENST00000301067	12	49418715 T A	49	c.15799A>T	p.I5267F
T56	RCDII	YES	F	33	Small Intestine	Jejunum	SOCS1	ENST00000332029	16	11349014 G A	2	c.322C>T	p.Q108*
T56	RCDII - EATL		F	33	Small Intestine	Duodenum	KMT2D	ENST00000301067	12	49418715_T_A	49	c.15799A>T	p.I5267F
T56	RCDII - EATL		F	33	Small Intestine	Duodenum	SOCS1	ENST00000332029	16	11349014_G_A	2	c.322C>T	p.Q108*
T57	RCDII		F	67	Small Intestine	Duodenum	KMT2C	ENST00000262189	7	151970864_C_T	7	c.938G>A	p.G313E
T57	RCDII		F	67	Small Intestine	Duodenum	POT1	ENST00000357628	7	124511067_G_C	7	c.153C>G	p.D51E
T57	RCDII		F	67	Small Intestine	Duodenum	SOCS3	ENST00000330871	17	76354798 A C	2	c.379T>G	p.Y127D
T58	RCDII	YES	F	44	Small Intestine	Duodenum	KMT2C	ENST00000262189	7	151944998 G T	14	c.2521C>T	p.R841W
T58	RCDII	YES	F	44	Small Intestine	Duodenum	PIK3CA	ENST00000263967	3	178947872 G A	19	c.2747G>A	p.R916H
T58	RCDII	YES	F	44	Small Intestine	Duodenum	SETD2	ENST00000409792	3	47164268_G_A	3	c.1858C>T	p.R620*
T58	RCDII	YES	F	44	Small Intestine	Duodenum	TET2	ENST00000540549	4	106190795_G_A	9	c.4073G>A	p.C1358Y
T59	RCDII	YES	M	76	Small Intestine	Duodenum	SF3B1	ENST00000335508	2	198267369 G A	14	c.1988C>T	p.T663I
T60	RCDII		F	54	Small Intestine	Duodenum	DDX3X	ENST00000399959	X	41205506 T C	13	c.1340T>C	p.F447S