

Supplementary Table 2: Custom TLDA designed to analyze the transcriptional profile of 67 R-CHOP samples.

Applied Biosystems Assay ID	Gene Symbol	Cytogenetic Band	selection	Affymetrix HU133A probesets
Hs00733892_m1	MGC27165	14q32.33	PFS (interaction) + PFS (global)	217022_s_at, 215118_s_at
Hs00193770_m1	TOSO	1q32.1	PFS (interaction) + PFS (global)	221601_s_at, 221602_s_at, 221601_s_at
Hs00240568_m1	AGL	1p21	PFS (interaction)	203566_s_at
Hs00222415_m1	APOBEC3G	22q13.1-q13.2	PFS (interaction)	204205_at, 214995_s_at
Hs00166067_m1	AQP1	7p14	PFS (interaction)	209047_at
Hs00362607_m1	C1QR1	20p11.21	PFS (interaction)	202878_s_at
Hs00240655_m1	CACNA1A	19p13.2-p13.1	PFS (interaction)	214933_at
Hs00154390_m1	CHC1L	13q14.3	PFS (interaction)	204759_at
Hs00166156_m1	CTSK	1q21	PFS (interaction)	202450_s_at
Hs00170030_m1	DPT	1q12-q23	PFS (interaction)	213068_at
Hs00800683_s1	DSTN	20p12.1	PFS (interaction)	201022_s_at
Hs00203685_m1	FADS1	11q12.2-q13.1	PFS (interaction)	208962_s_at
Hs00748445_s1	GJA1	6q21-q23.2	PFS (interaction)	201667_at
Hs00221190_m1	GPHN	14q23.3	PFS (interaction)	220773_s_at
Hs00269023_s1	HIST2H2BE	1q21-q23	PFS (interaction)	202708_s_at
Hs00824939_gH	HLA-DQA1	6p21.3	PFS (interaction)	213831_at
Hs00409790_m1	HLA-DQB1	6p21.3	PFS (interaction)	209480_at
Hs00234567_m1	JAK2	9p24	PFS (interaction)	205841_at
Hs00382018_m1	KIAA1280	Xp22.32	PFS (interaction)	219520_s_at
Hs00158757_m1	LOXL2	8p21.3-p21.2	PFS (interaction)	202998_s_at
Hs00194400_m1	LPP	3q28	PFS (interaction)	202822_at
Hs00236874_m1	LTA	6p21.3	PFS (interaction)	206975_at
Hs00220138_m1	LXN	3q25.32	PFS (interaction)	218729_at
Hs00415203_m1	MARCH3	5q23.2	PFS (interaction)	213256_at
Hs00172851_m1	NUCB2	11p15.1-p14	PFS (interaction)	203675_at
Hs00377253_m1	PDCD4	10q24	PFS (interaction)	202731_at
Hs00211916_m1	PDGFC	4q32	PFS (interaction)	218718_at
Hs00191243_m1	RAB33A	Xq25	PFS (interaction)	206039_at
Hs00748952_s1	SCD	10q23-q24	PFS (interaction)	200832_s_at
Hs00268388_s1	SOX4	6p22.3	PFS (interaction)	201417_at

Hs00290918_m1	SULF1	8q13.2-q13.3	PFS (interaction)	212354_at
Hs00377979_m1	TRIP6	7q22	PFS (interaction)	209129_at
Hs00215487_m1	TSC	12q24.22	PFS (interaction)	218872_at
Hs00299498_m1	ANKRD15	9p24.3	PFS (global)	213005_s_at
Hs00153368_m1	BCL6	3q27	PFS (global)	203140_at
Hs00180991_m1	BCL7A	12q24.13	PFS (global)	203795_s_at
Hs00186419_m1	BHLHB2	3p26	PFS (global)	201169_s_at
Hs00229146_m1	BHLHB3	12p11.23-p12.1	PFS (global)	221530_s_at
Hs00608019_m1	C1QB	1p36.3-p34.1	PFS (global)	202953_at
Hs00221134_m1	C3orf14	3p14.2	PFS (global)	219288_at
Hs00268113_m1	CCL18	17q11.2	PFS (global)	32128_at
Hs00174705_m1	CD163	12p13.3	PFS (global)	203645_s_at
Hs00233533_m1	CD22	19q13.1	PFS (global)	204581_at, 217422_s_at
Hs00153310_m1	CD44	11p13	PFS (global)	210916_s_at, 204490_s_at, 204489_s_at
Hs00153304_m1	CD44	11p13	PFS (global)	210916_s_at, 204490_s_at, 204489_s_at
Hs00189232_m1	COPA	1q23-q25	PFS (global)	214336_s_at
Hs00193257_m1	CSTA	3q21	PFS (global)	204971_at
Hs00215596_m1	FLJ20647	4q25	PFS (global)	218802_at
Hs00246266_m1	GNLY	2p12-q11	PFS (global)	37145_at
Hs00158993_m1	MARCKS	6q22.2	PFS (global)	201669_s_at
Hs00381676_m1	MLF1IP	4q35.1	PFS (global)	218883_s_at
Hs00153510_m1	MME	3q25.1-q25.2	PFS (global)	203434_s_at, 203435_s_at
Hs00192232_m1	MYO1E	15q21-q22	PFS (global)	203072_at
Hs00169473_m1	PRF1	10q22	PFS (global)	214617_at
Hs00160482_m1	PRPSAP2	17p11.2-p12	PFS (global)	203537_at
Hs00412084_m1	RAFTLIN	3p25.1-p24.3	PFS (global)	212646_at
Hs00268342_m1	SORL1	11q23.2-q24.2	PFS (global)	212560_at, 203509_at
Hs00327839_m1	SPRED2	2p14	PFS (global)	212458_at
Hs00198861_m1	SYPL	7q22.3	PFS (global)	201259_s_at
Hs00205231_m1	TM4SF13	7p21.1	PFS (global)	217979_at
Hs00186671_m1	TNKS	8p23.1	PFS (global)	202561_at
Hs00180361_m1	TPD52	8q21	PFS (global)	201690_s_at, 201689_s_at, 201688_s_at
Hs00190581_m1	VNN2	6q23-q24	PFS (global)	205922_at

Hs00200695_m1	VSIG4	Xq12-q13.3	PFS (global)	204787_at
18S	18S	N/A	housekeeping	
Hs00217757_m1	BRF2	8p12	housekeeping	218955_at
Hs00201825_m1	FBXO7	22q12-q13	housekeeping	201178_at
Hs00369351_m1	MGC15396	17q21.33	housekeeping	211717_at
Hs99999906_m1	PGK1	Xq13	housekeeping	
Hs00427620_m1	TBP	6q27	housekeeping	
Hs00153350_m1	BCL2	18q21.33	additional	
Hs00179459_m1	BLNK	10q23.2-q23.33	additional	
Hs00234142_m1	CCL3	17q11-q21	additional	
Hs00153380_m1	CCND2	12p13	additional	
Hs00172410_m1	DDB1	11q12-q13	additional	
Hs00169946_m1	ENTPD1	10q24	additional	
Hs00231101_m1	ETV6	12p13	additional	
Hs00365058_m1	FN1	2q34	additional	
Hs00212860_m1	FOXP1	3p14.1	additional	
Hs00189535_m1	FUT8	14q24.3	additional	
Hs00385741_m1	IGHM	14q32.33	additional	
Hs00189606_m1	IL16	15q26.3	additional	
Hs00277069_m1	IRF4	6p25-p23	additional	
Hs00176666_m1	ITPKB	1q42.13	additional	
Hs00392099_m1	KIAA0870	8q24.3	additional	
Hs00277106_m1	LMO2	11p13	additional	
Hs00153480_m1	LRMP	12p12.1	additional	
Hs00277143_m1	MYBL1	8q22	additional	
Hs00277080_m1	PDE4B	1p31	additional	
Hs00171473_m1	PIM1	6p21.2	additional	
Hs00170182_m1	PLAU	10q24	additional	
Hs00176998_m1	PRKCB1	16p11.2	additional	
Hs00182260_m1	PTPN1	20q13.1-q13.2	additional	
Hs00183137_m1	SH3BP5	3p24.3	additional	
Hs00172040_m1	TCL1A	14q32.1	additional	
Hs00245183_m1	ZFP36L1	14q22-q24	additional	