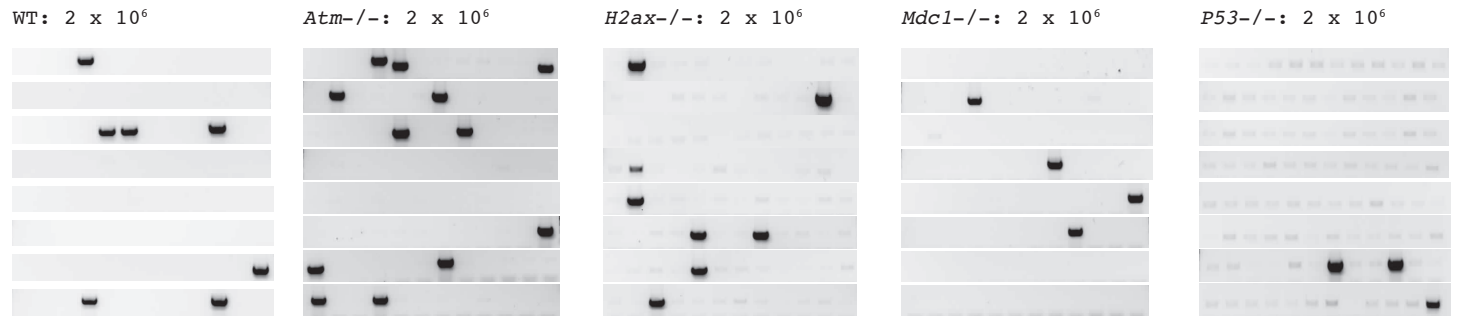


**A**

Rank	cRSS	Coding flank	Heptamer	Spacer	Nonamer	RIC Score
1	Cd8a_12	tacagggact	CACAATG	AGTCAAAGTACA	GAGAATACC	-25.19
	Cd8a_23	caaaacttcc	CACAGTG	ACACACCTTCTCCAACAGAAAAA	CCACACCCC	-47.17
15	Rag1_12	gagaaagaga	CACAGAG	AGACAGACAGAA	ACAGAAAGA	-28.97
	Rag1_23	actttataca	CACAGAA	ATACAGGAATTCTAGAAATCTGT	GCACTAAAA	-48.53
70	Ets2_12	gcttggtaca	CACAGTG	ATCTCTTGAAGT	TCAGATACC	-29.34
	Ets2_23	actccacaca	CACACAC	ATACACACACACACCCCCCCCAC	ACACACACC	-48.44
101	Bcl11b_12	attaatctca	CACAGTG	ATCAGACCCATT	CTTACAACA	-31.48
	Bcl11b_23a	cagacacaca	CACACAC	ATGCACACACATTACATGCCAG	CCCATATCC	-55.22
	Bcl11b_23b	agaagggaca	CACAGAC	ACACAGACACACACACACATG	CACACACAT	-69.45
	Bcl11b_23c	gaaatgaaac	CACAGCC	TTTGGTGTGTCTCTGAGAGCCTC	TCCCTGAGC	-65.28
	Bcl11b_23d	ggaacccag	CACTGCA	GTGTATAAACAGTATTGGAGAC	CTTCAAACC	-63.34
846	Notch1_12	gaggatgccc	CACCTCA	CCACATTCCCTTG	ACATGAAGG	-41.19
	Notch1_23	cccaagccta	CACAGTG	ACACTGGACCCCTCTATGGATTG	GCTATAAAG	-68.39
n/a	Lmo2_12	atgtaacaca	CACAGTA	TTGTCTTACCCA	GCAATAATT	-39.04
n/a	Ttg1_23	cttgagctca	CACAGTG	GCTCACCACCCACACAGCCCTC	ACTCTGGCA	-52.64
n/a	Ttg1_23*	cttgagctca	CACAGTG	GCTCACCACCCACACAGCCCTC	ACTCT <u>A</u> ACA	-49.42
n/a	Consensus_12	gcctgtctta	CACAGTG	GTAGTAGGCTGT	ACAAAAACC	-23.00
n/a	Consensus_23	gcctgtctta	CACAGTG	GTAGTACTCCACTGTCTGGCTGT	ACAAAAACC	-26.70

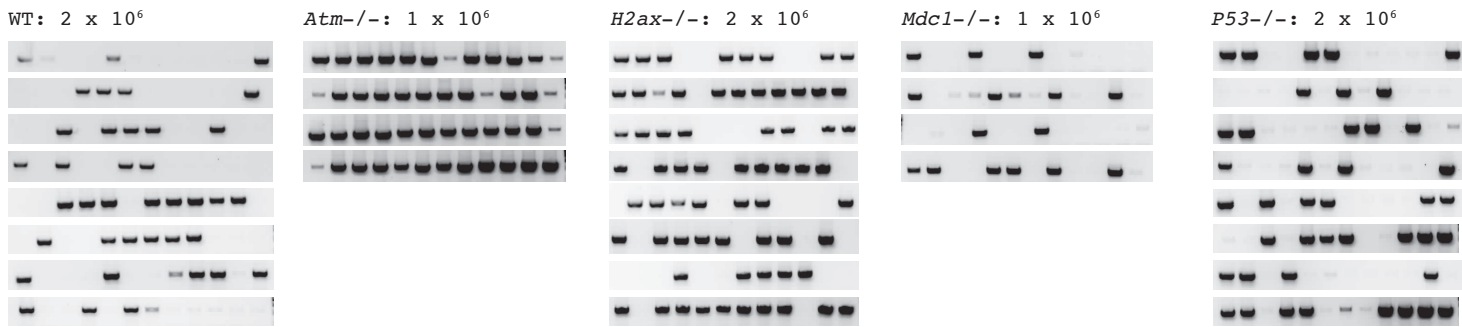
**B**

**Notch1 deletions**



**C**

**Bcl11b deletions**



**D**

