




Supporting Information Table 4. Distribution of CNVs in GEMM-ESC clones listed in Supporting Information Table 3

		Copy Number Variant																			
		aCGH	Chimeras																		
GEMM-ESC clone	reference - ESC clone	reference - ESC clone		1	2	3.1	3.2	4.1	4.2	7	8	10.1	10.2	11	13	14	15	16	17	X	lost Y
Kras^{SL-G12D}	Col1A1-frt 1	2.7	Y																		
	Col1A1-frt 13	2.7																			
	Col1A1-frt 24	2.7	N																		
	Col1A1-frt 34	2.7																			
	Col1A1-frt 39	2.7																			
	Col1A1-frt 45	2.7	Y																		
	Col1A1-frt 64	2.7	Y																		
	Col1A1-frt 66	2.7	Y																		
	Col1A1-frt 79	2.7																			
	Col1A1-frt 90	2.7																			
	2.7 subclone 1	2.7																			
	2.7 subclone 2	2.7																			
	2.7 subclone 3	2.7																			
	2.7 subclone 4	2.7																			
	2.7 subclone 5	2.7																			
	2.7 subclone 6	2.7																			
	2.7 subclone 7	2.7																			
	2.7 subclone 8	2.7																			
	2.7 subclone 9	2.7																			
2.7 subclone 11	2.7																				
Rb1^{FF};Trp53^{DF}	Col1A1-frt 1A9	1.5	N																		
	Col1A1-frt 1A10	1.5	Y																		
	Col1A1-frt 1B1	1.5	Y																		
	frt-invCag-Luc 6	1.5_1B1	Y																		
	frt-invCag-Luc 9	1.5_1B1	N																		
	frt-invCag-Luc 11	1.5_1B1	Y																		
	Col1A1-frt 1B1 rederived 4	1.5_1B1	Y																		
Nf2^{FF};Trp53^{DF};Cdkn2a^{FF}	Col1A1-frt 1E5	1.1	Y																		
	Col1A1-frt 1F5	1.1	N																		
	Col1A1-frt 1F6	1.1	Y																		
	frt-invCag-Luc 1	1.1_1F6																			
	frt-invCag-Luc 2	1.1_1F6																			
	frt-invCag-Luc 3	1.1_1F6																			
	frt-invCag-Luc 5	1.1_1F6																			
	frt-invCag-Luc 6	1.1_1F6	N																		
	frt-invCag-Luc 7	1.1_1F6																			
	frt-invCag-Luc 8	1.1_1F6																			
	frt-invCag-Luc 11	1.1_1F6	Y																		
	frt-invCag-Luc 12	1.1_1F6	Y																		
	frt-invEF1-Luc 1	1.1_1F6																			
	frt-invEF1-Luc 2	1.1_1F6																			
	frt-invEF1-Luc 3	1.1_1F6																			
frt-invEF1-Luc 4	1.1_1F6	Y																			
Col1a1-frt 1F6 subclone 1	1.1_1F6																				
Col1a1-frt 1F6 subclone 3	1.1_1F6																				
Col1a1-frt 1F6 subclone 5	1.1_1F6																				
Col1a1-frt 1F6 subclone 6	1.1_1F6	Y																			

 CNV detected once in GEMM-ESC clones
 CNVs detected in multiple GEMM-ESC clones from the same parental clone
 Trisomy observed in a subpopulation of a GEMM-ESC clone