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FIGURE 1A

GST Classes	<i>Homo sapiens</i> GST Class Members
Alpha	GSTA1, GSTA2, GSTA3, GSTA4, GSTA5
Kappa	GSTK1
Mu	GSTM1, GSTM1L, GSTM2, GSTM3, GSTM4, GSTM5
Omega	GSTO1, GSTO2
Pi	GSTP1
Theta	GSTT1, GSTT2
Zeta	GSTZ1

FIGURE 1B

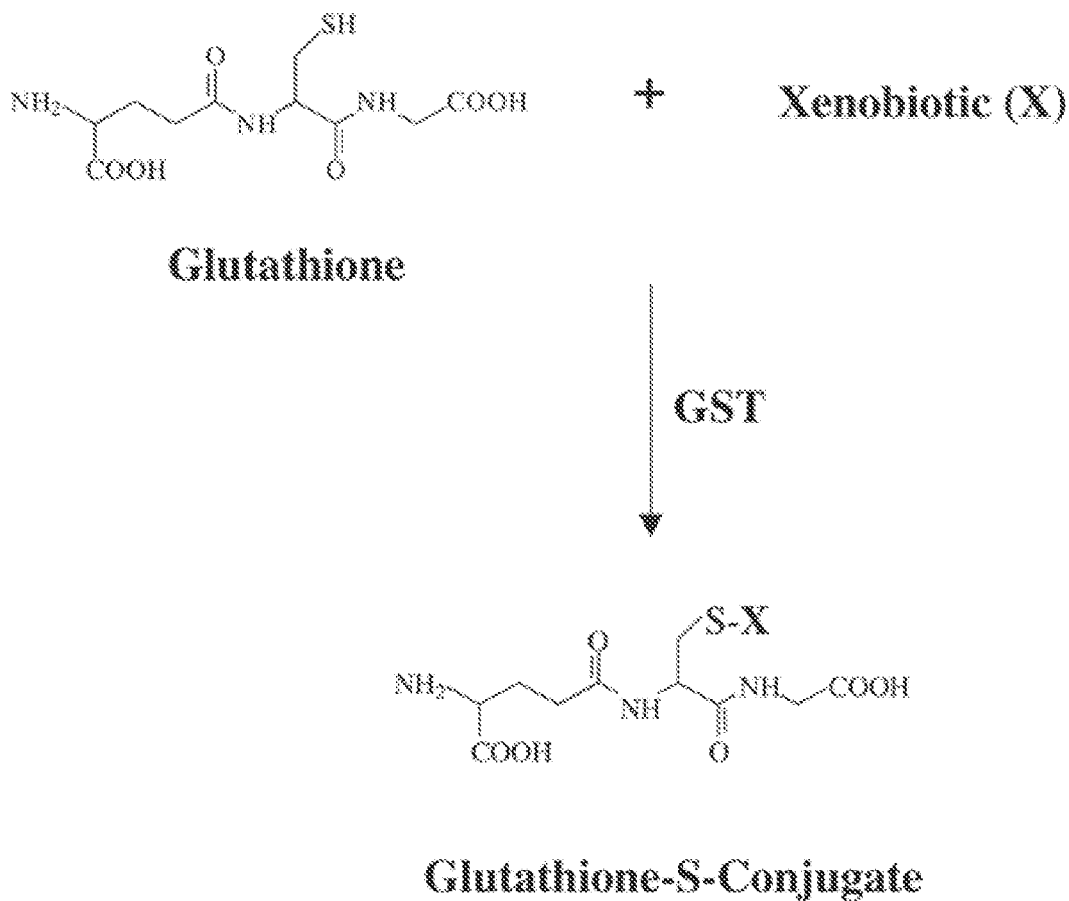


FIGURE 2

<i>Table 1</i> Frequencies of homozygous deletion			
Locus	Frequency (range)	Population	
<i>GSTT1</i>	0.24	African American (United States)	32
	0.38	African (Nigeria)	42
	0.16	Caucasian (Australia)	40
	0.11–0.18	Caucasian (European)	24, 42, 63, 64
	0.15–0.16	Caucasian (United States)	31, 32
	0.58	Chinese (Singapore)	65
	0.16	Indian (Singapore)	65
	0.38	Malay (Singapore)	65

Modified from Rebbeck et al., 1997

FIGURE 3

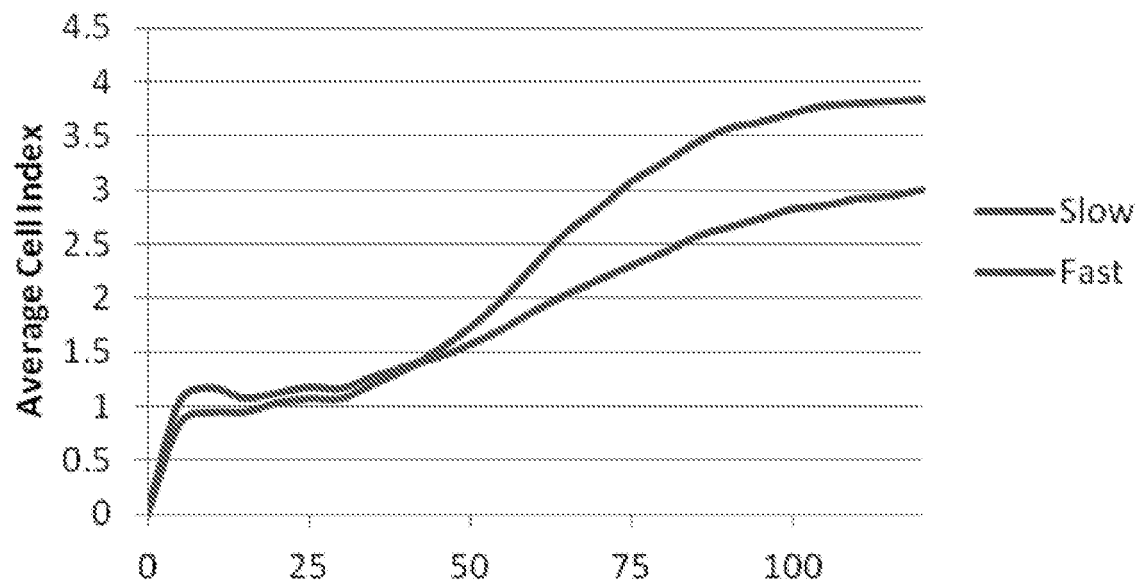


FIGURE 4A

	Slow Growers			Fast Growers		
Gene	B	D	F	A	C	E
GSTT1	446.7	534.1	484.2	-1.8	0.1	387.2

FIGURE 4B

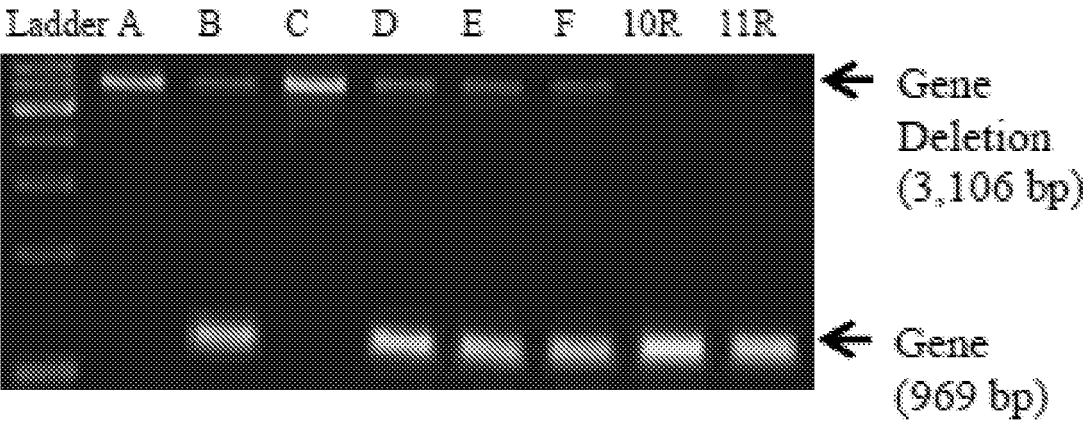


FIGURE 4C

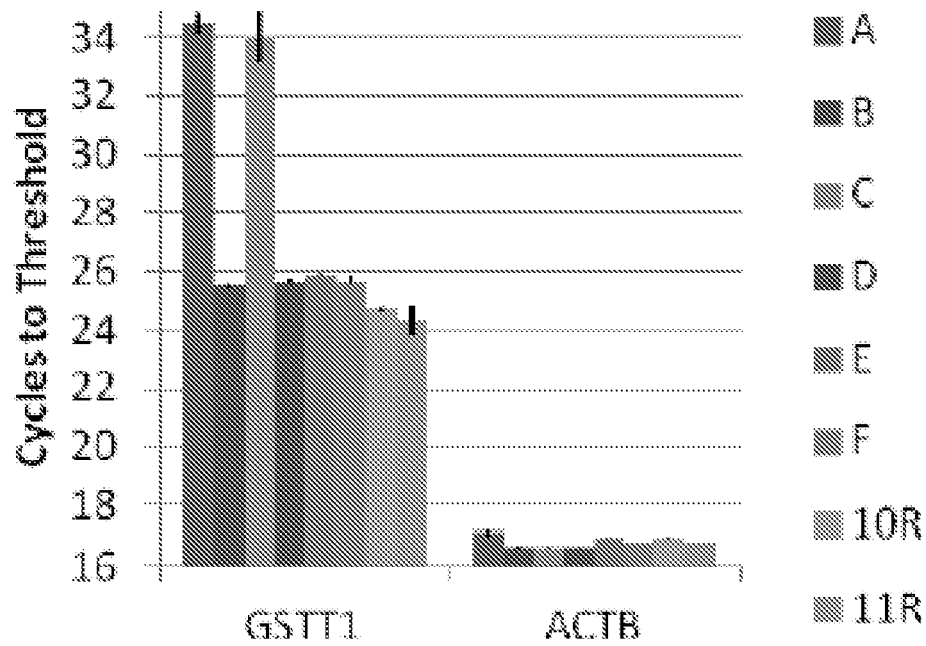


FIGURE 4D

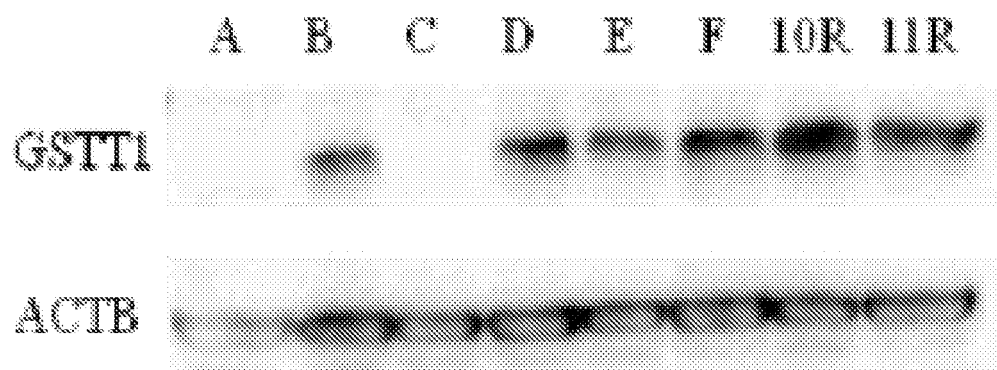


FIGURE 5A

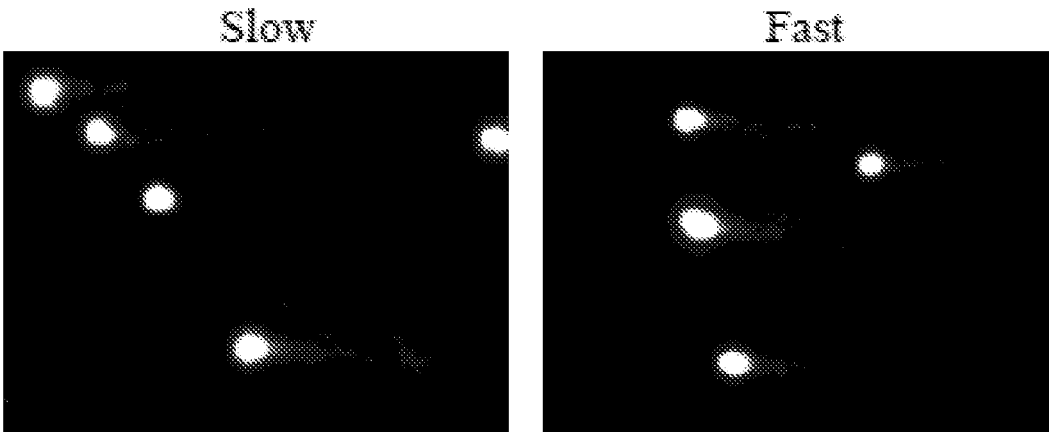


FIGURE 5B

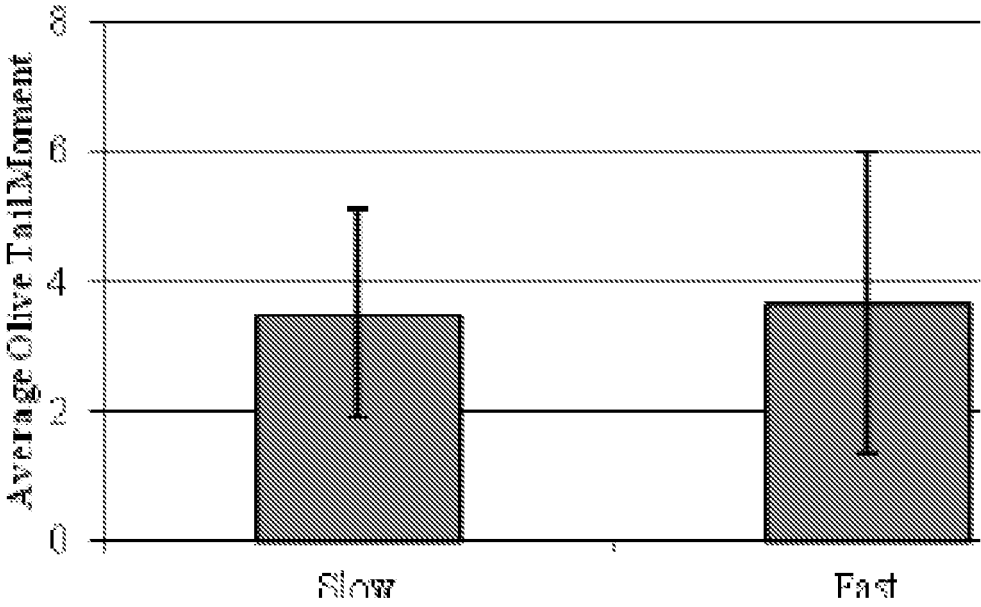


FIGURE 6A

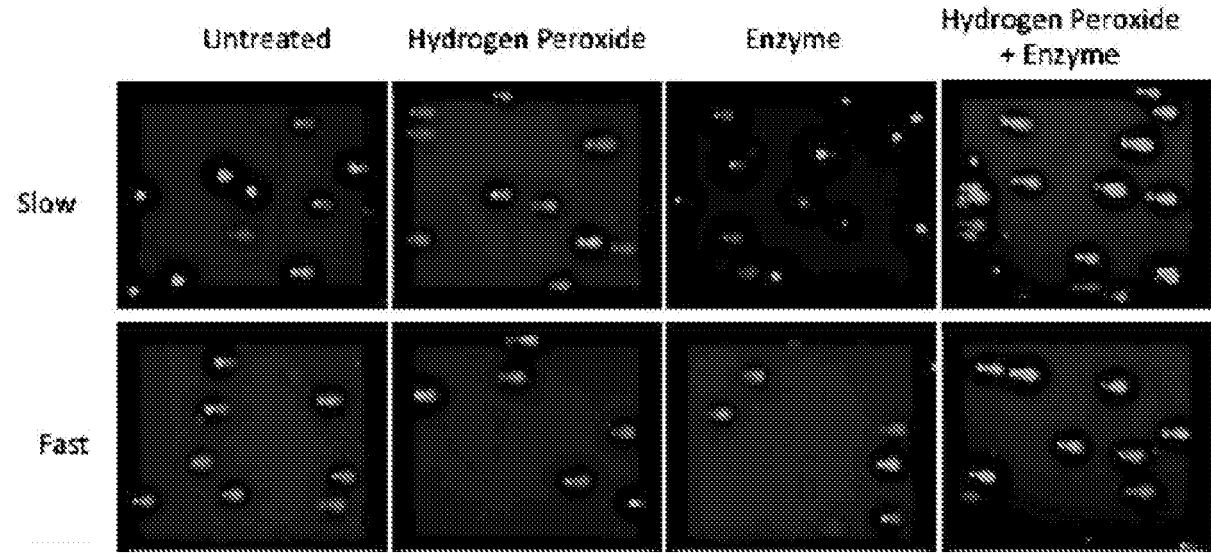


FIGURE 6B

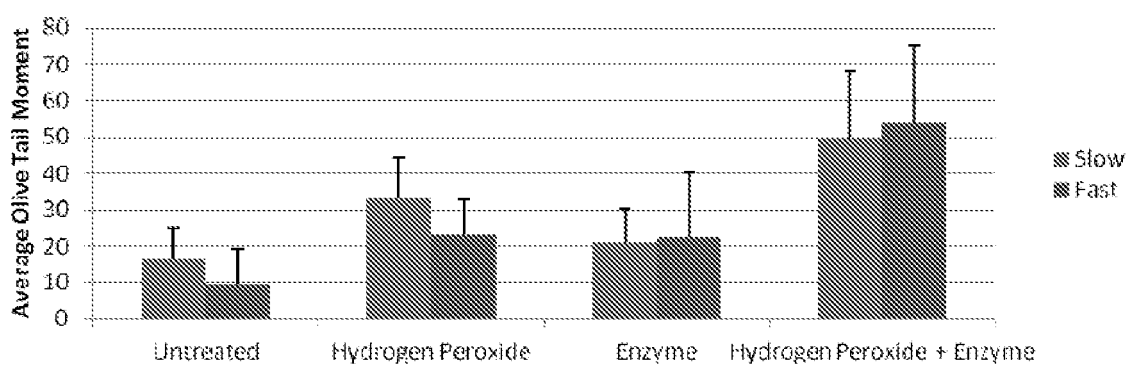


FIGURE 7A

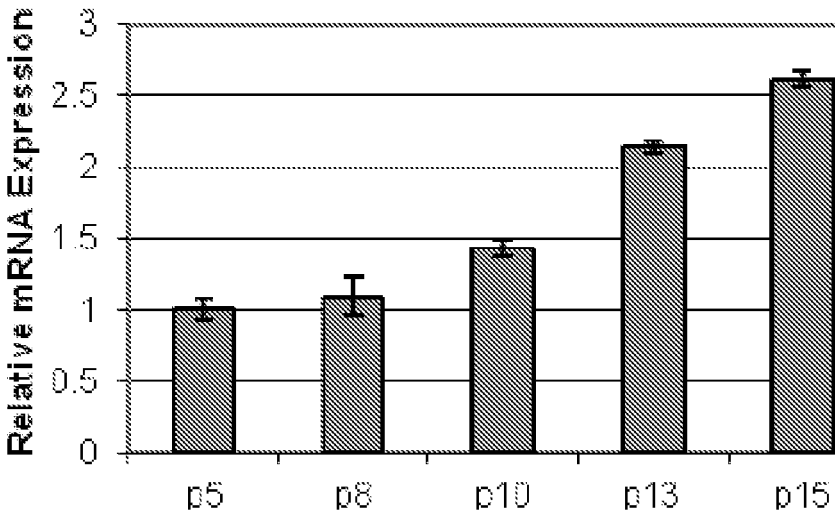
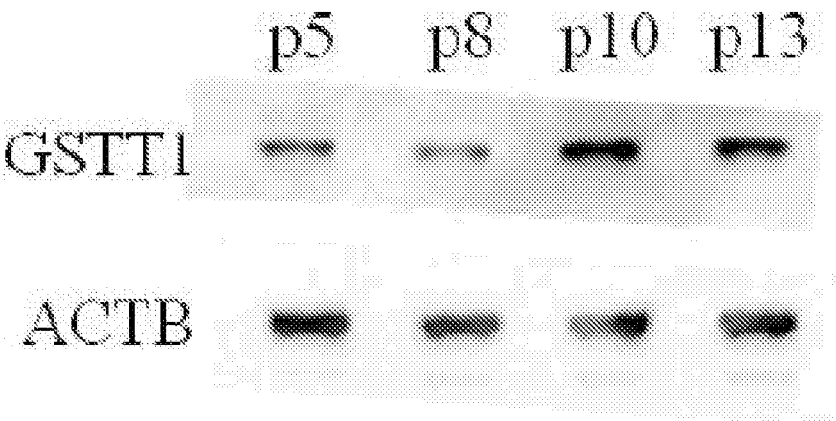


FIGURE 7B



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FIGURE 8A

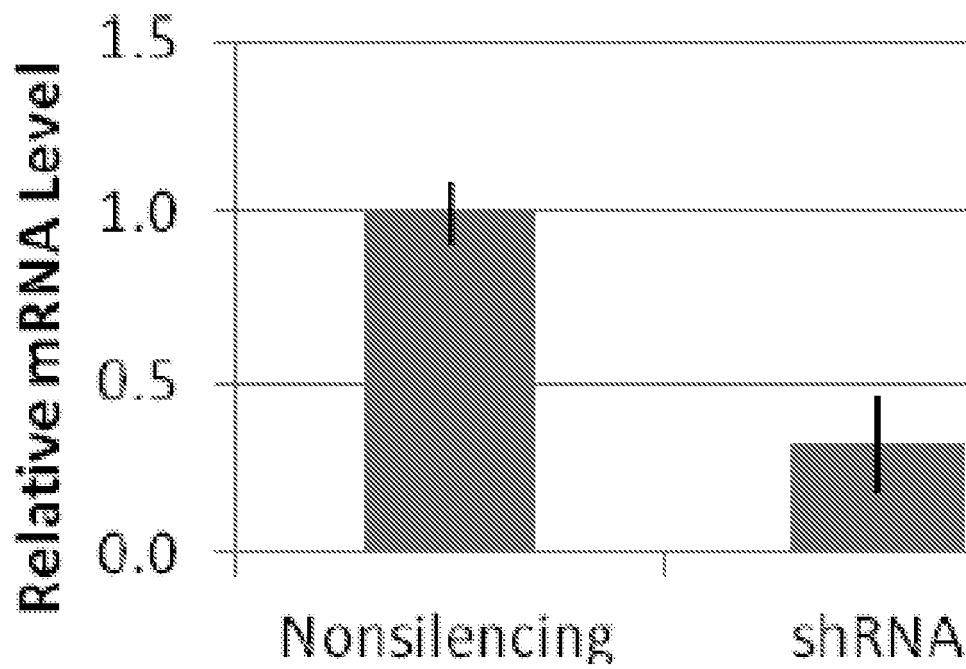


FIGURE 8B

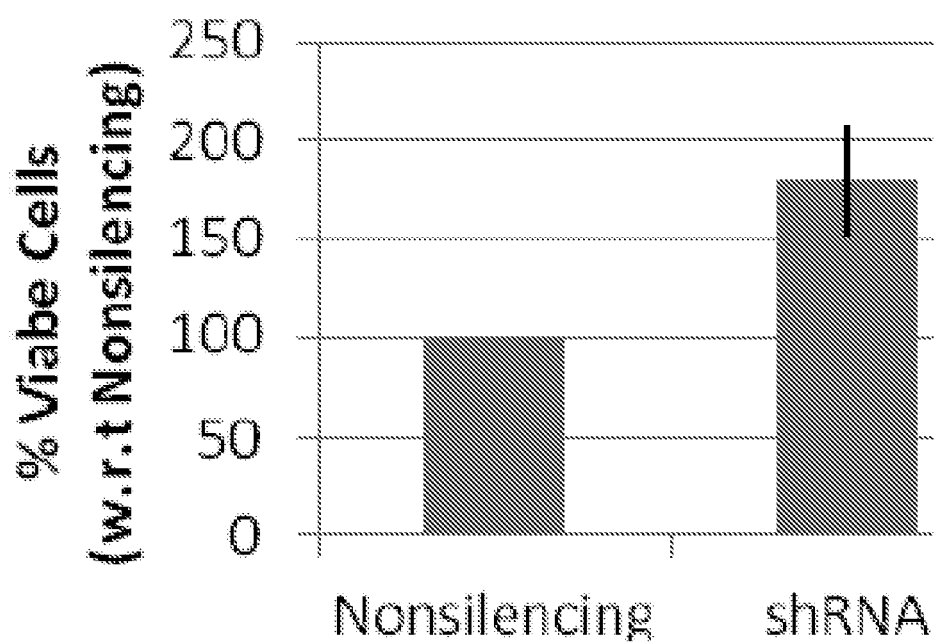


FIGURE 8C

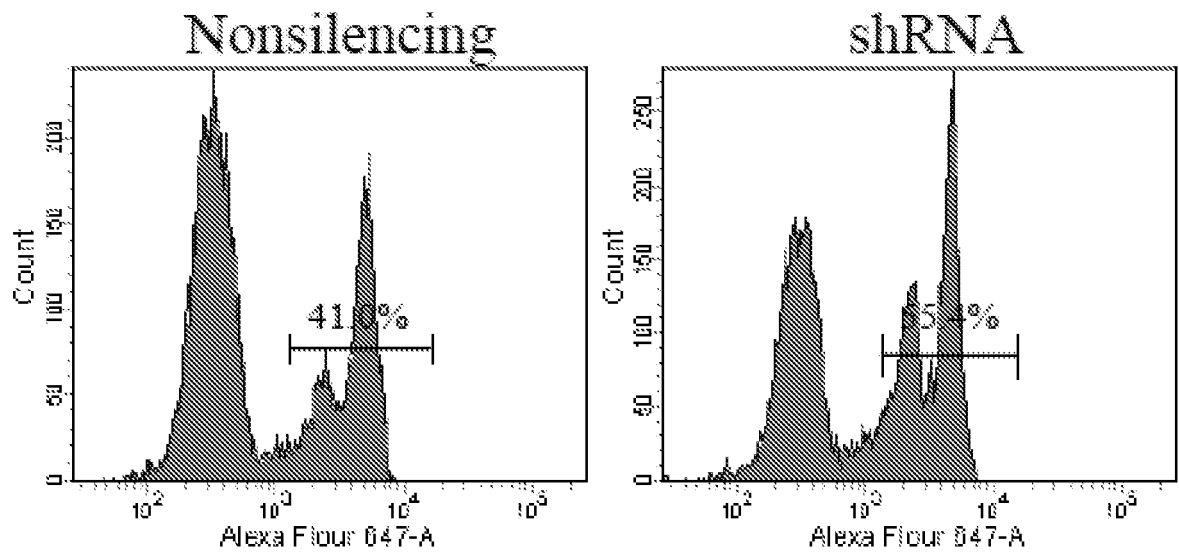
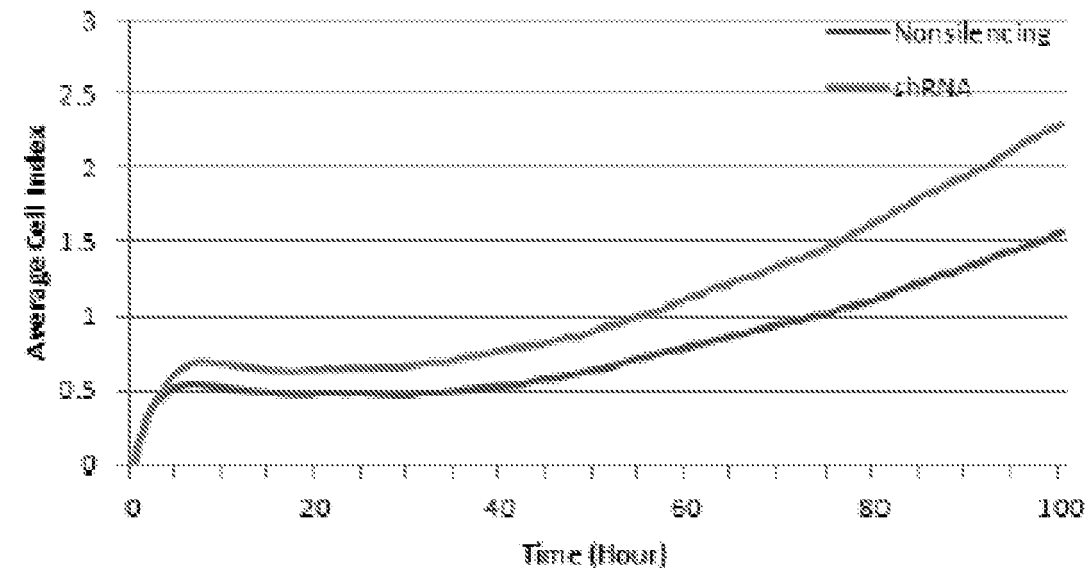


FIGURE 8D



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FIGURE 9A

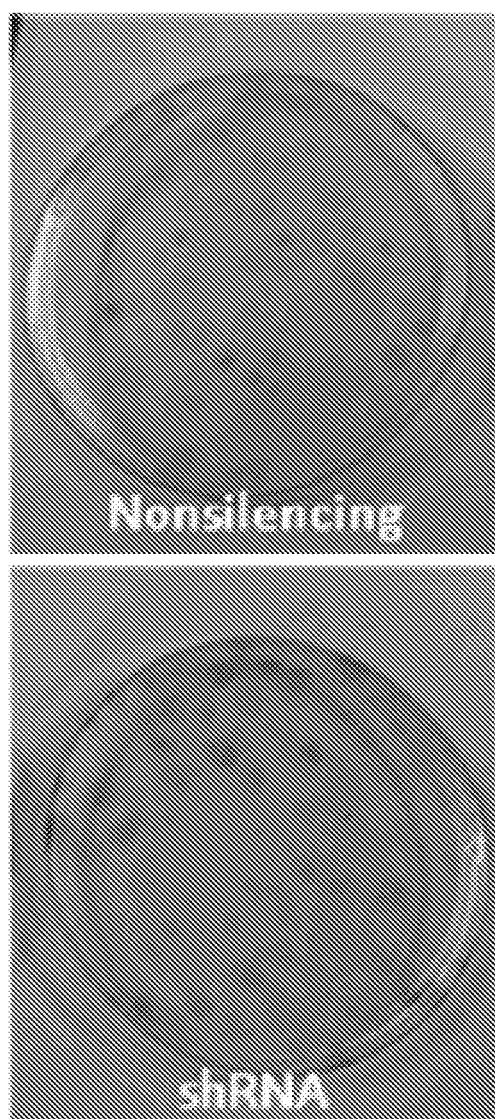


FIGURE 9B

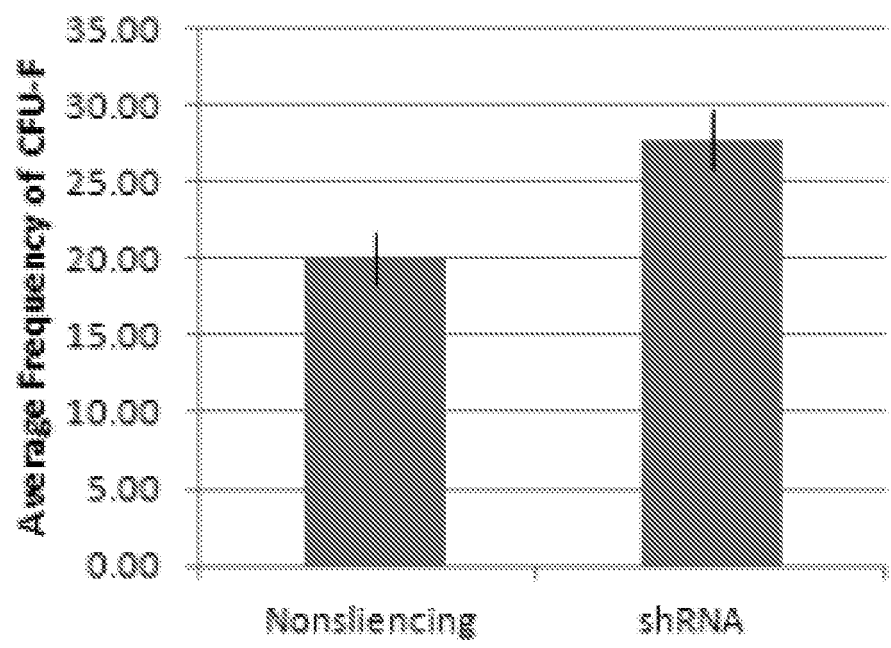
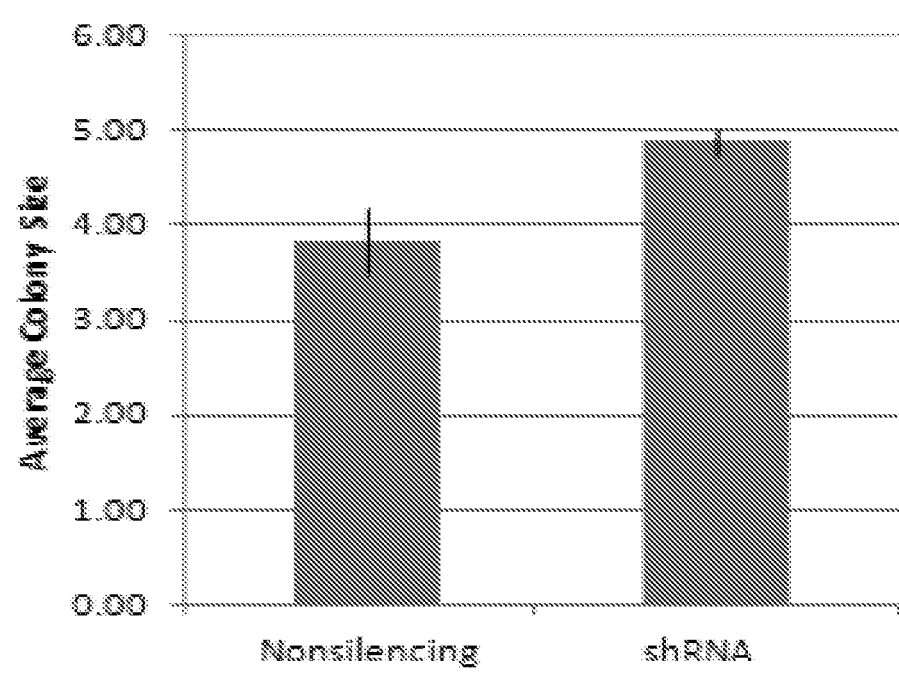


FIGURE 9C



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FIGURE 10A

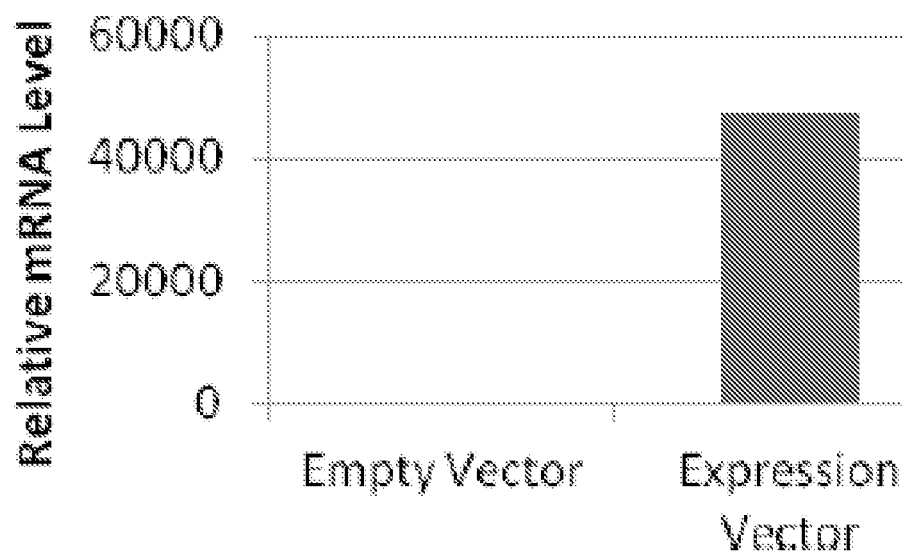


FIGURE 10B

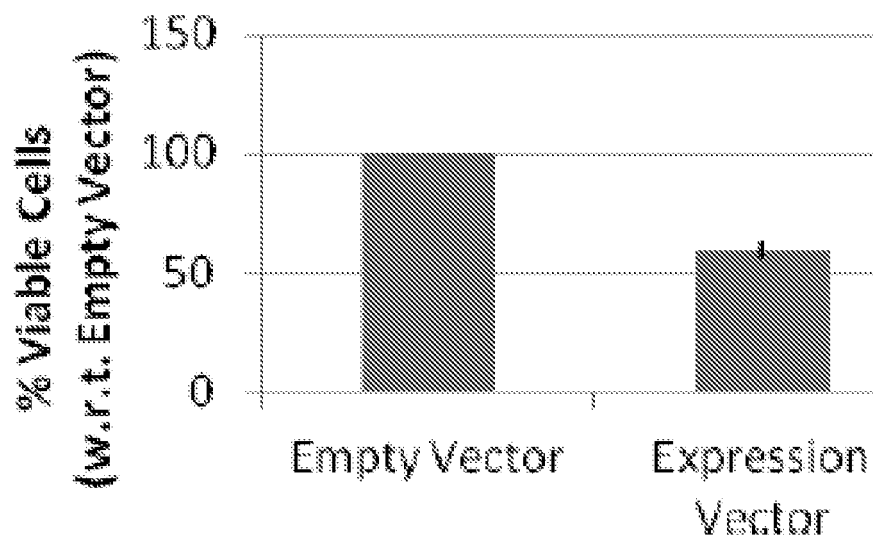


FIGURE 10C

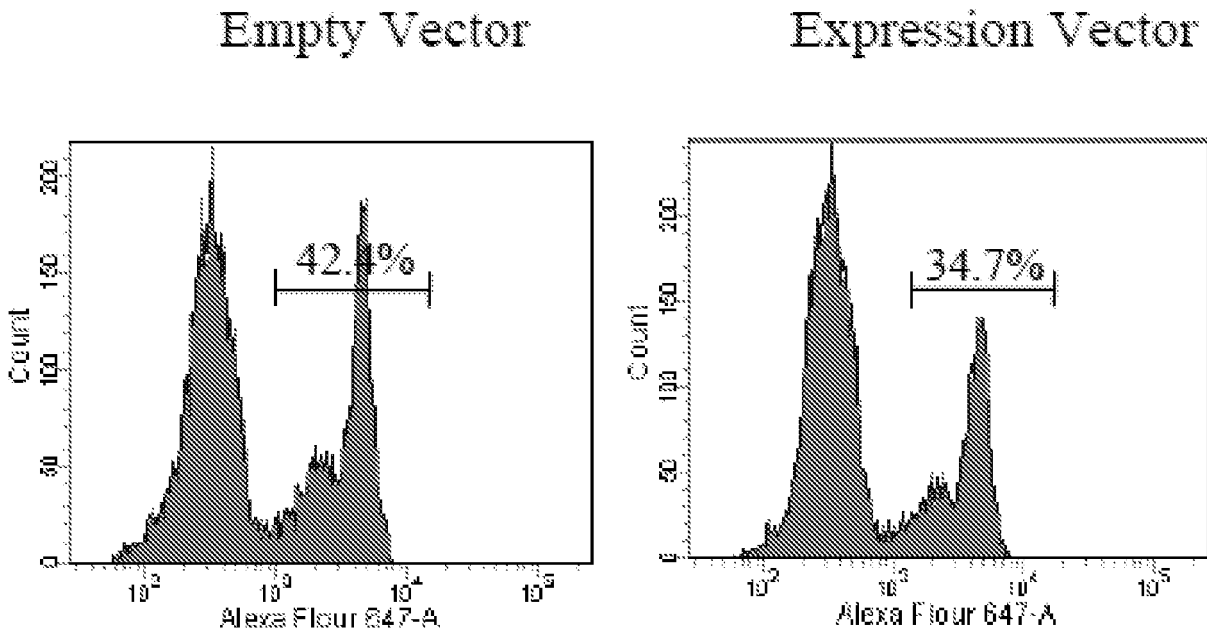


FIGURE 10D

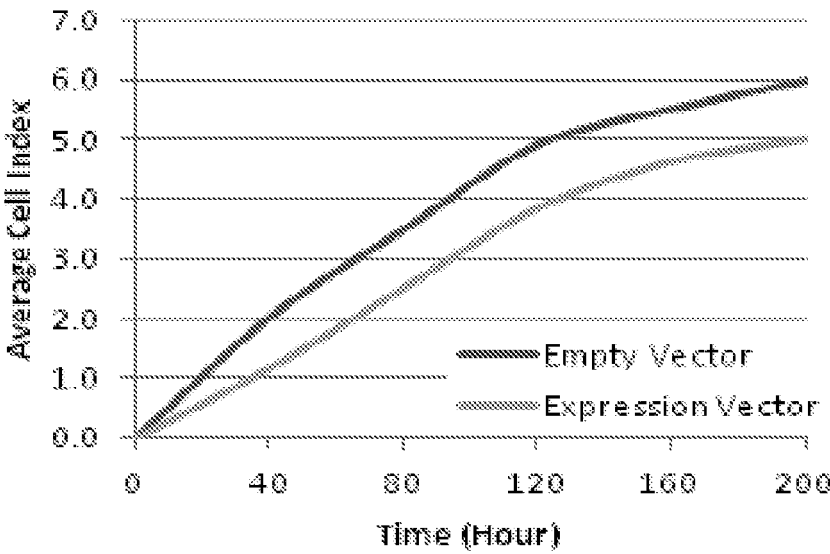


FIGURE 11A

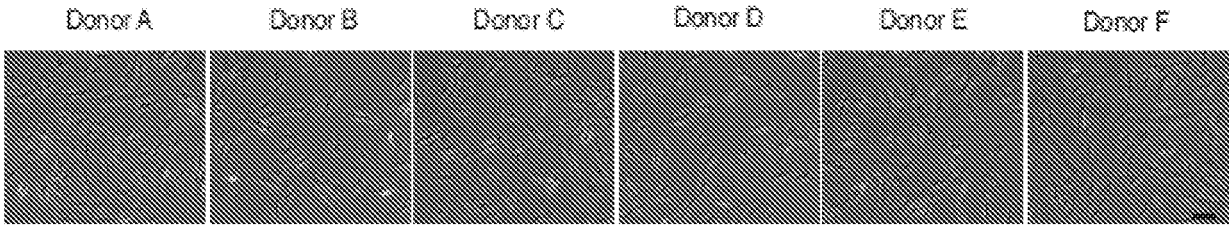


FIGURE 11B

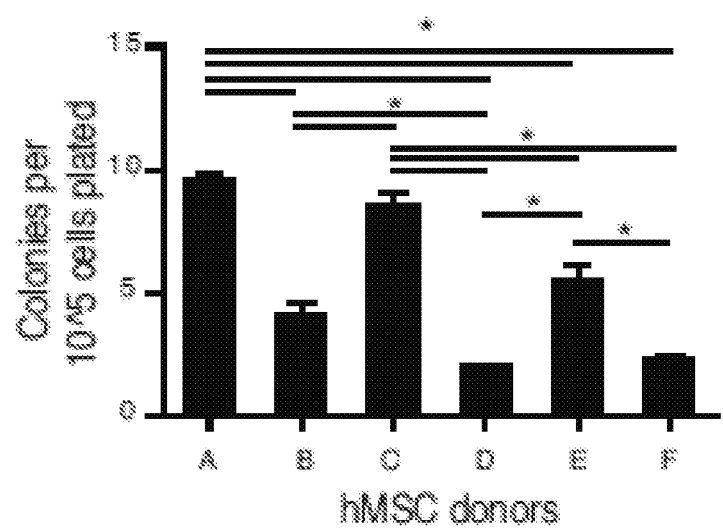
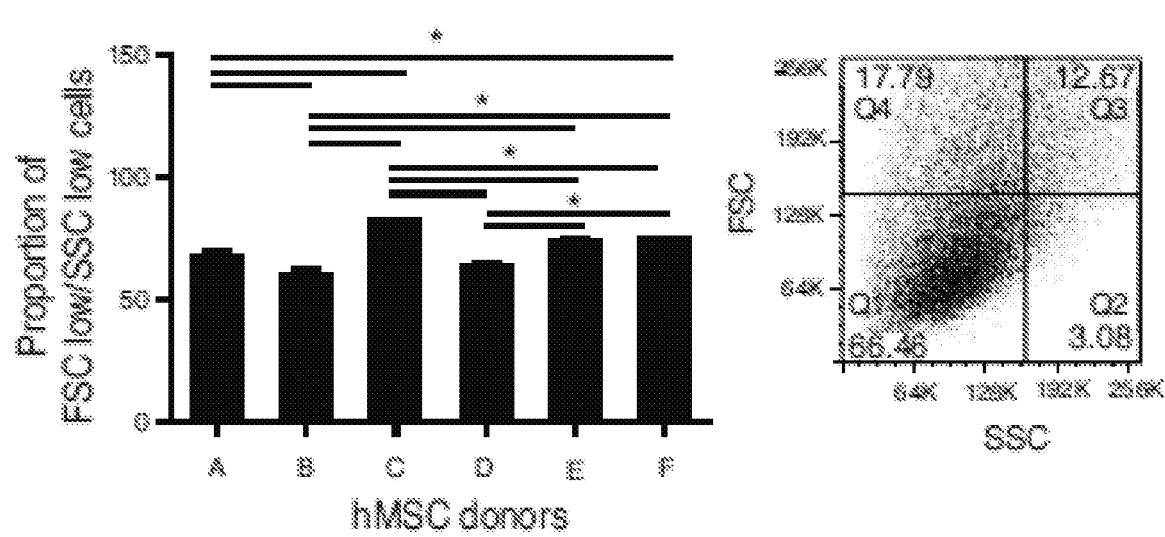


FIGURE 11C



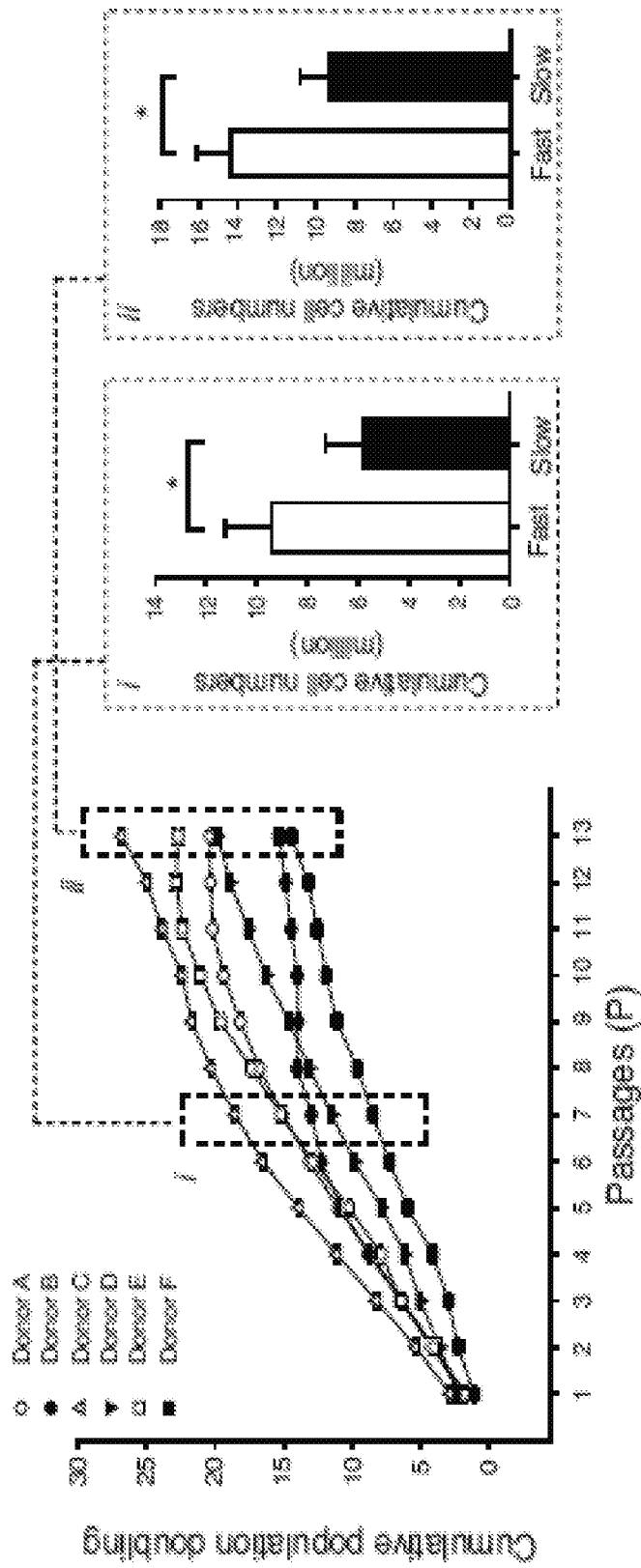


Figure 11D

FIGURE 11E

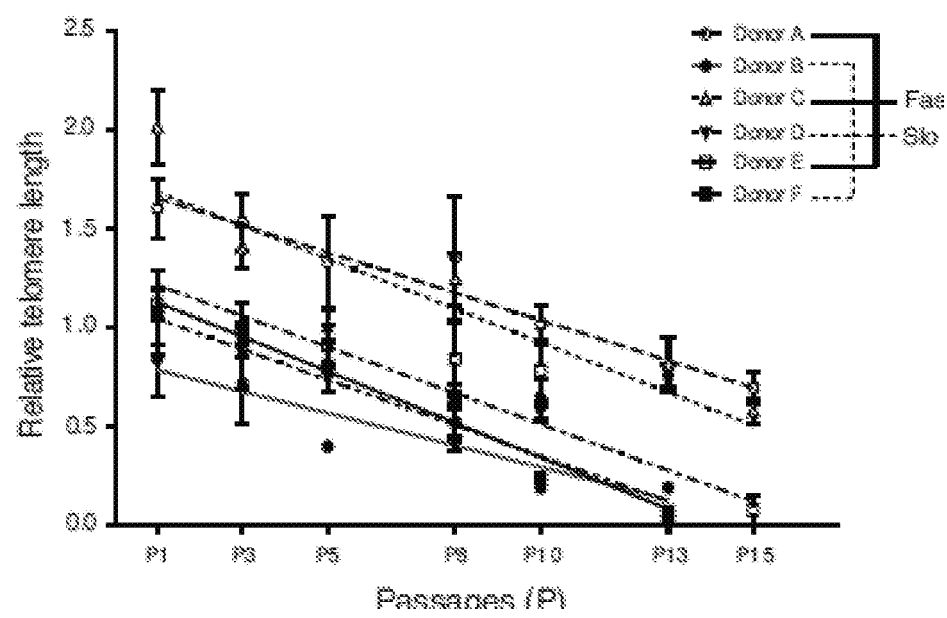


FIGURE 11F

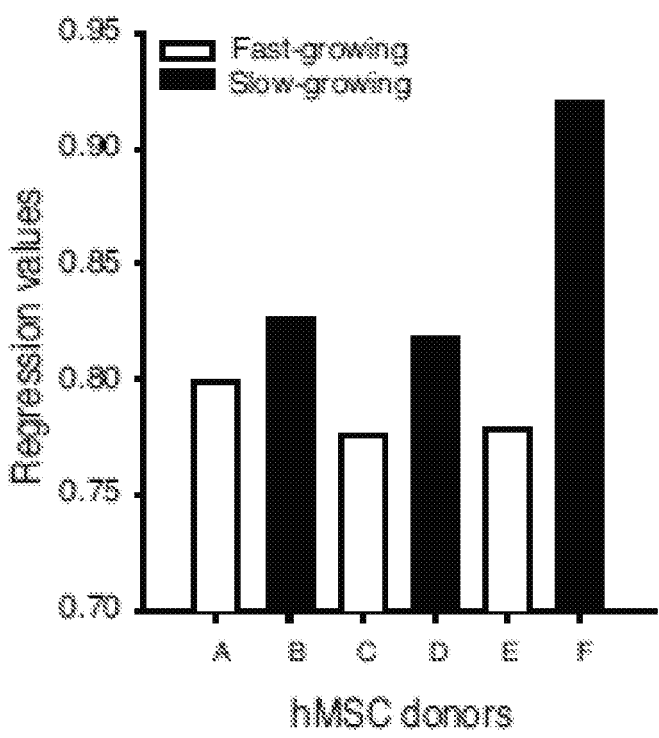


FIGURE 12

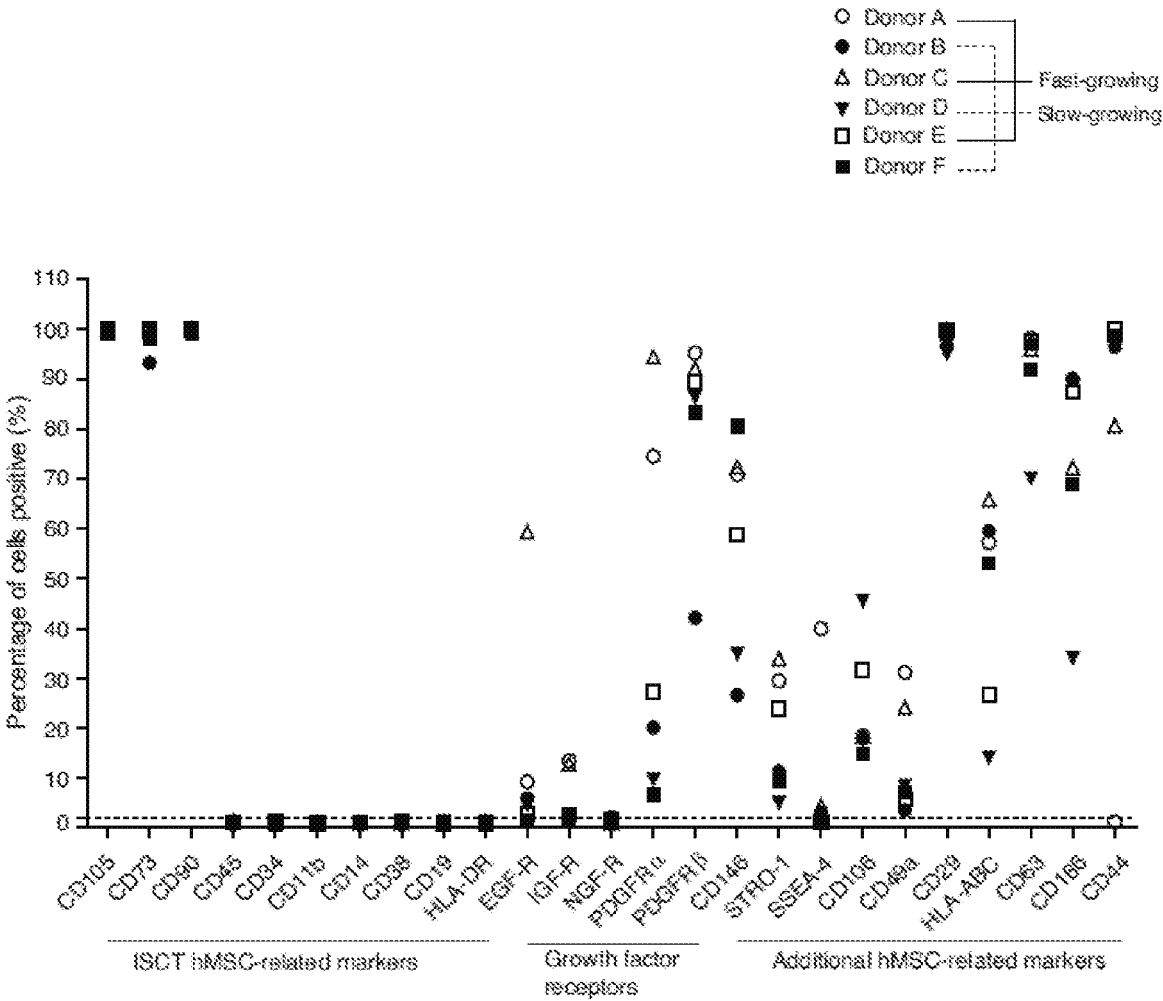
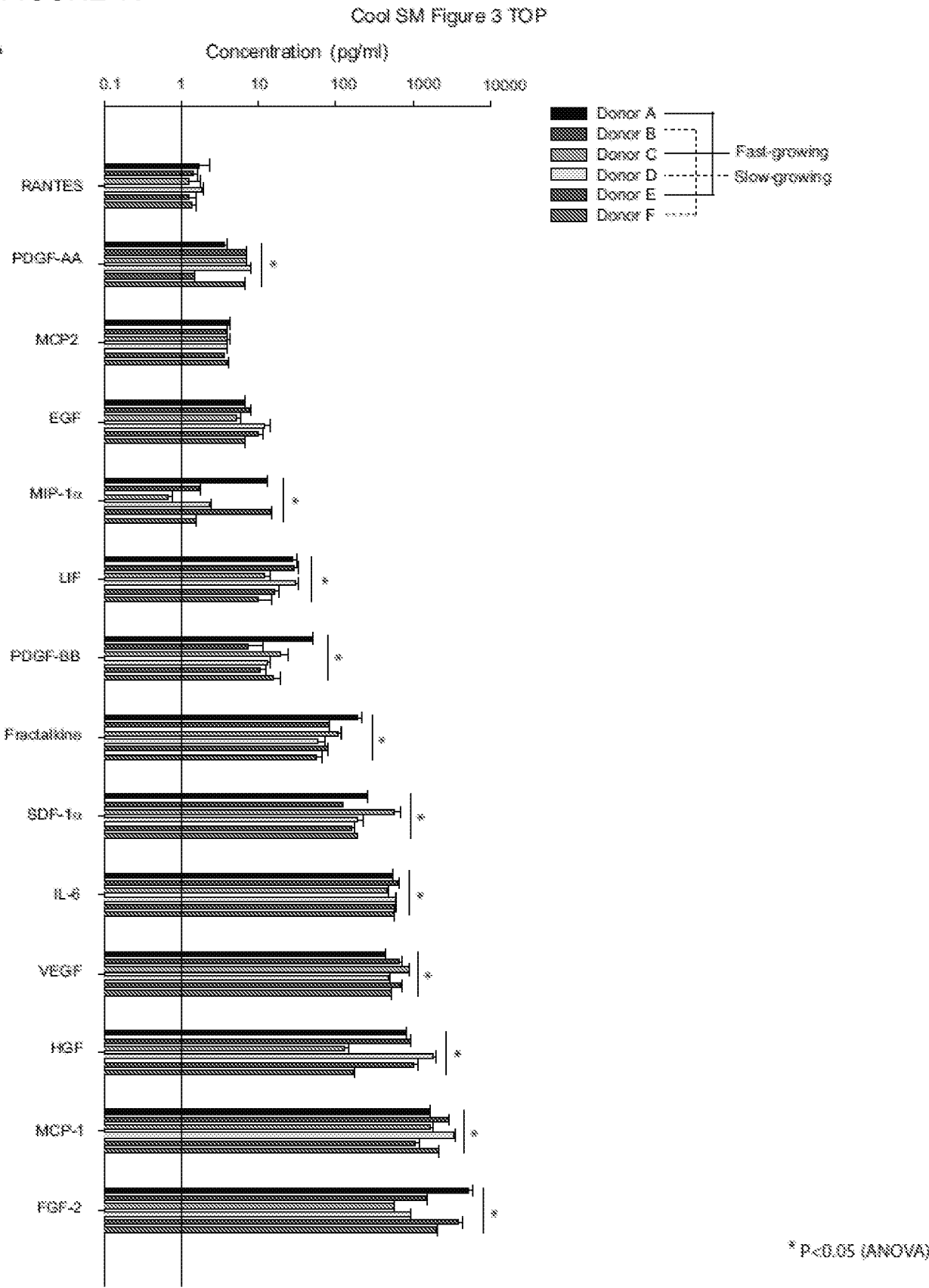


FIGURE 13



Cool SM Figure 4TOP

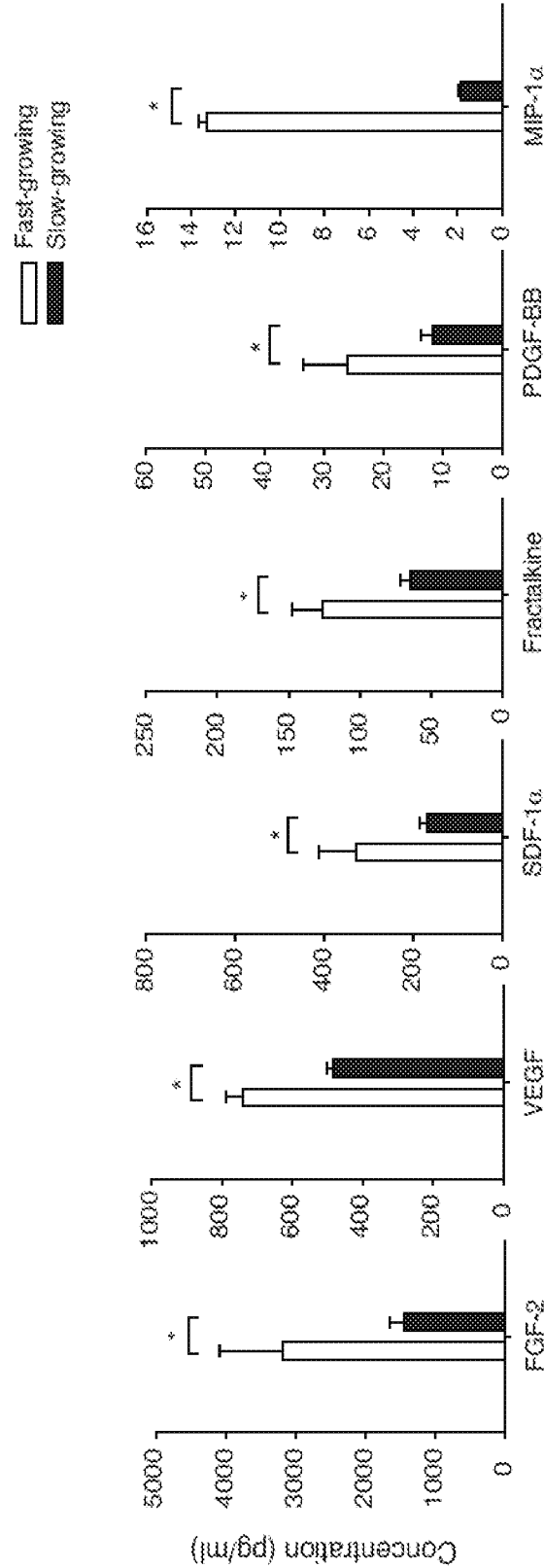


Figure 14

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FIGURE 15A

Cool SM; Figure 5 TOP

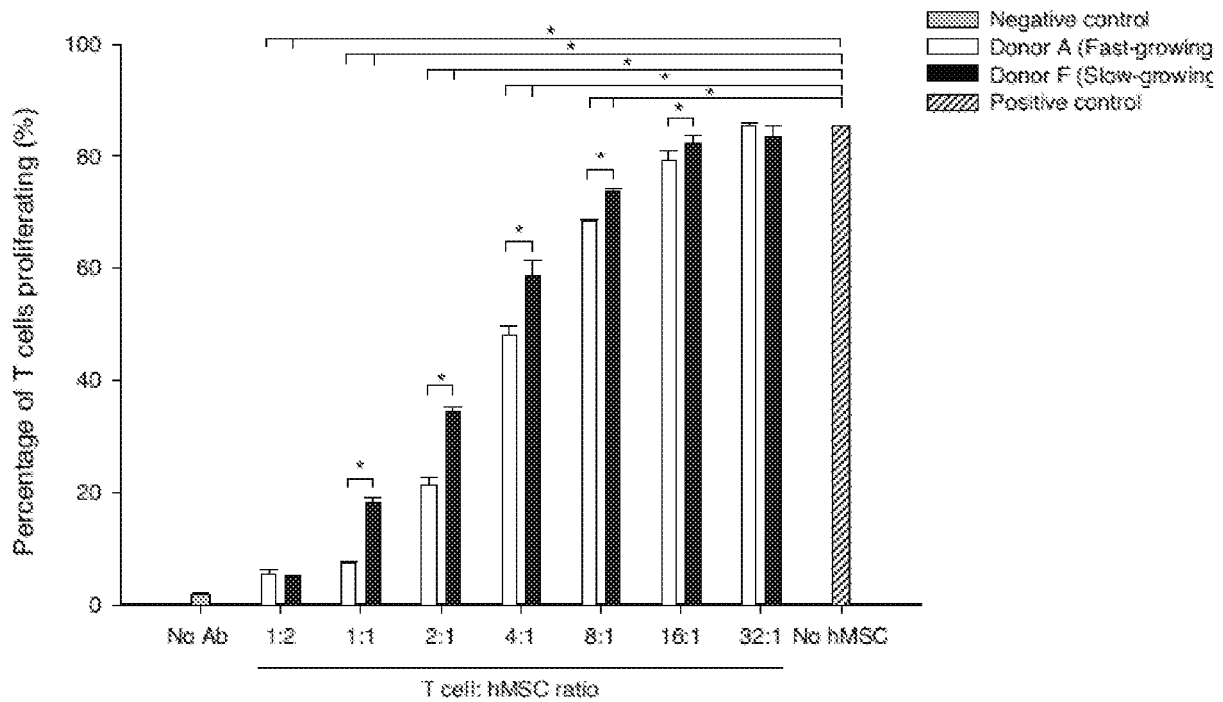


FIGURE 15B

T cell : hMSC ratio	Proliferation of T cells (%)	
	Fast growing	Slow growing
1:2	5.42 ± 0.78	4.96 ± 0.11
1:1	7.49 ± 0.25	18.1 ± 1.02
2:1	21.34 ± 1.27	34.51 ± 0.70
4:1	47.92 ± 1.85	58.53 ± 2.88
8:1	68.4 ± 1.58	73.77 ± 0.43
16:1	79.3 ± 1.58	82.41 ± 1.35
32:1	85.26 ± 0.52	83.45 ± 1.79
Negative control	1.77 ± 0.44	
Positive control	85.23 ± 0.19	

FIGURE 16A

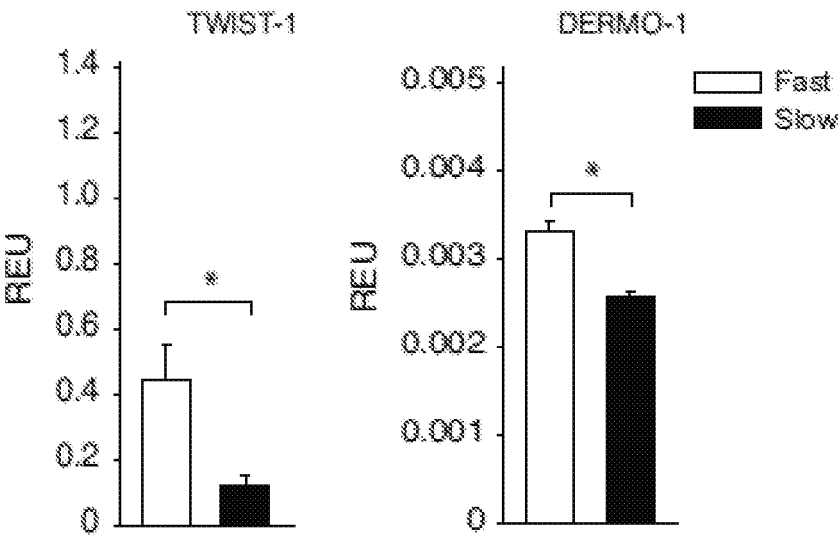
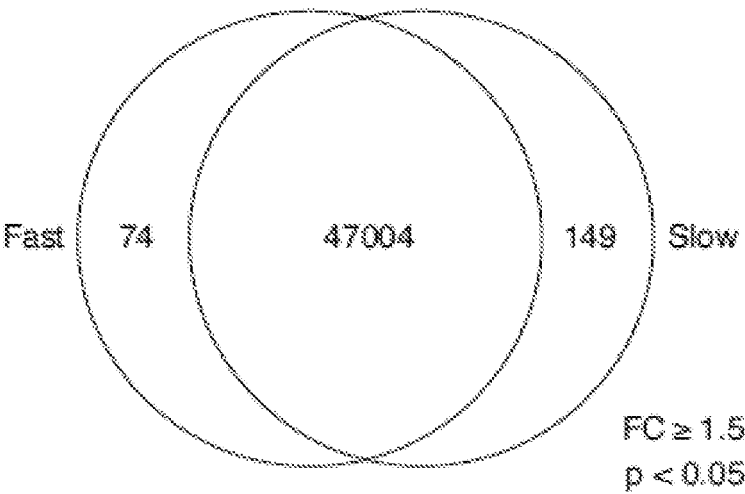


FIGURE 16B



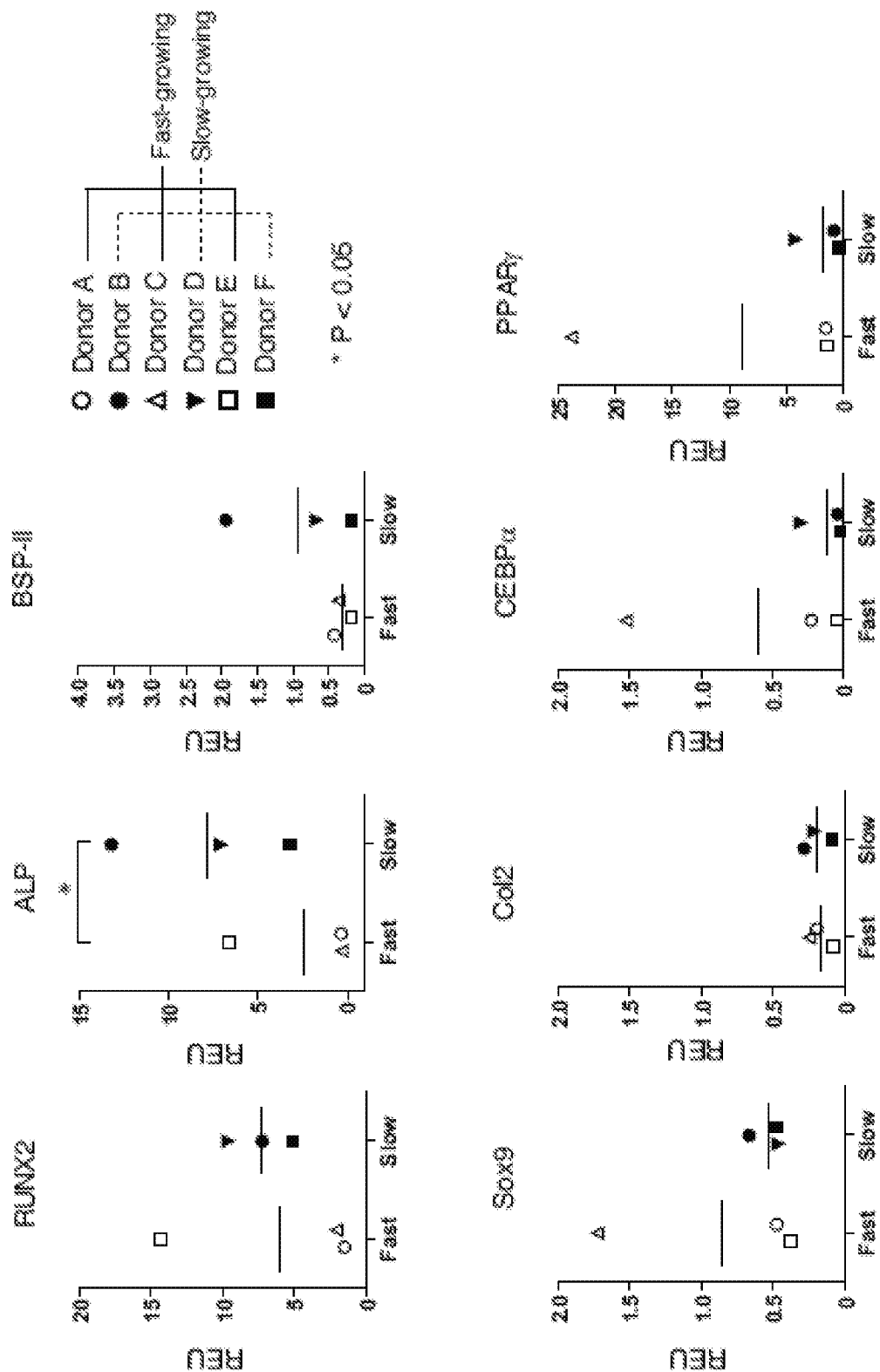


Figure 16C

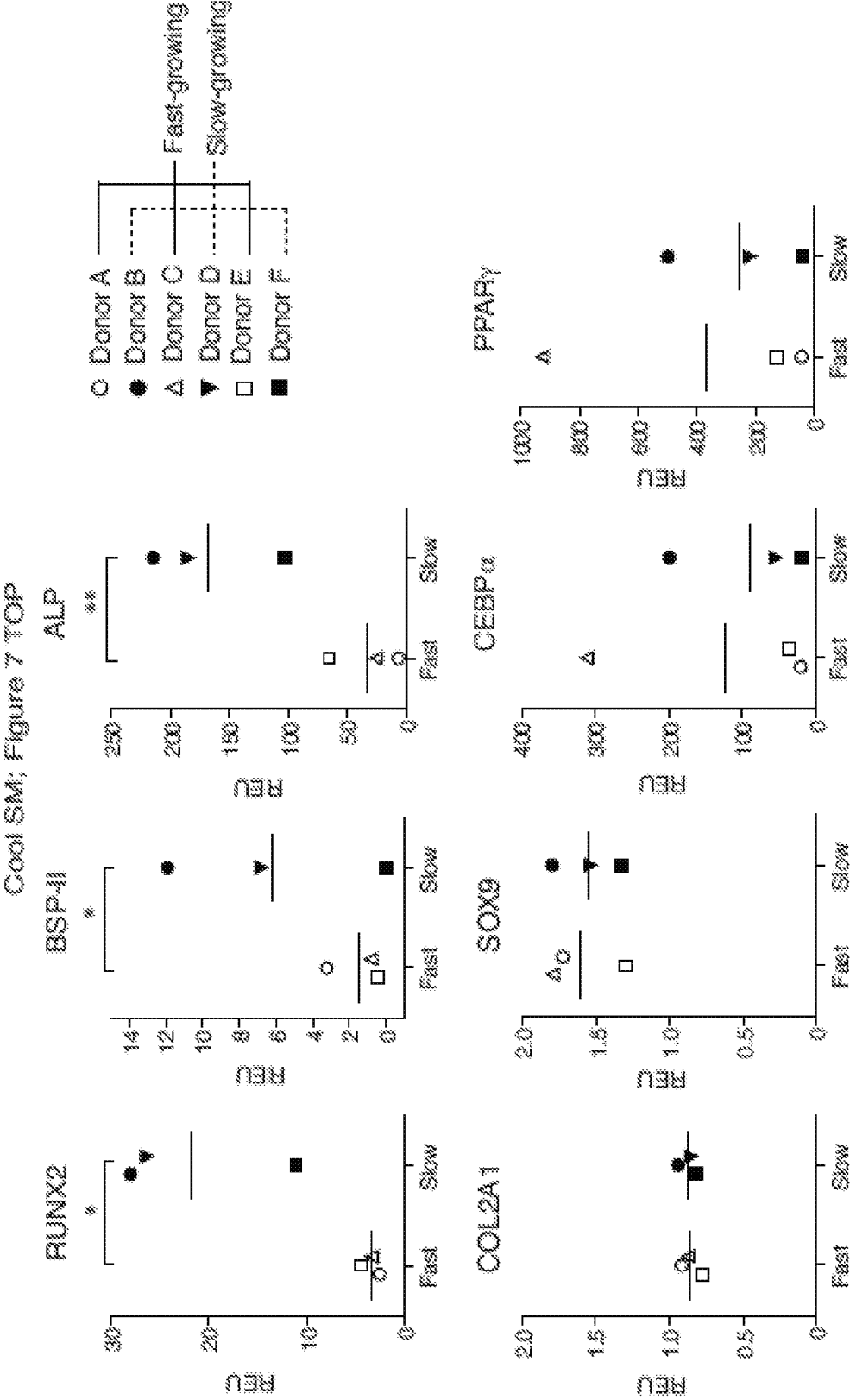


Figure 17A

FIGURE 17B

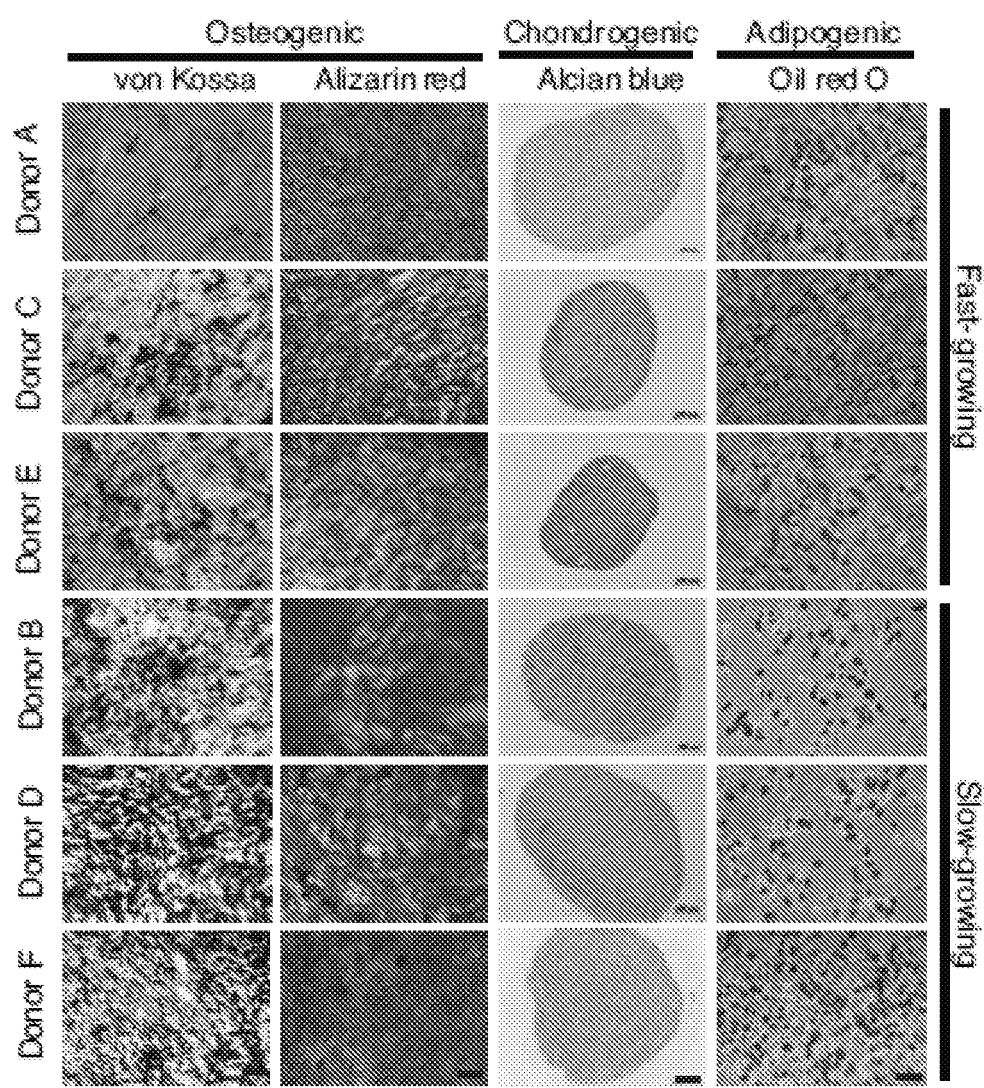
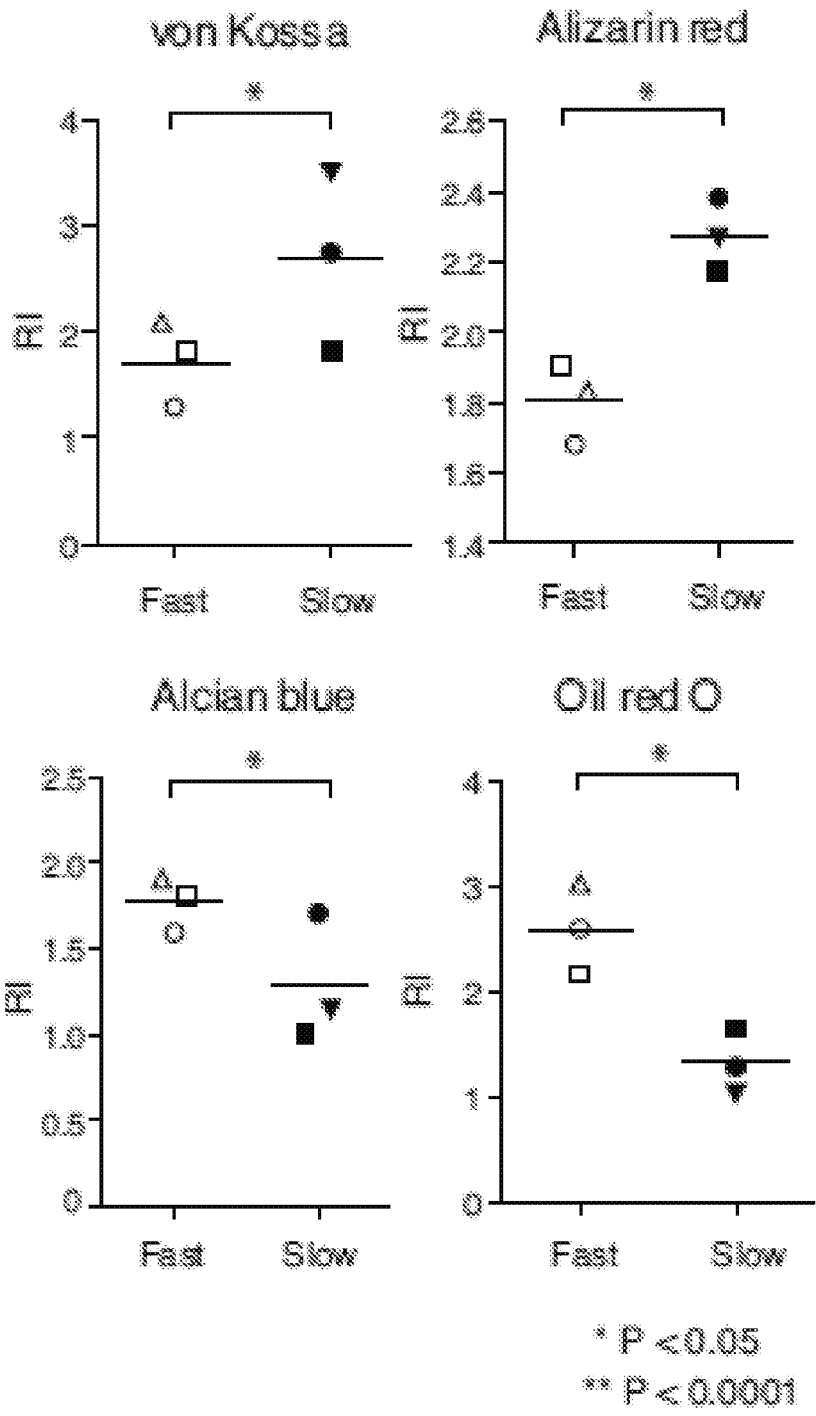


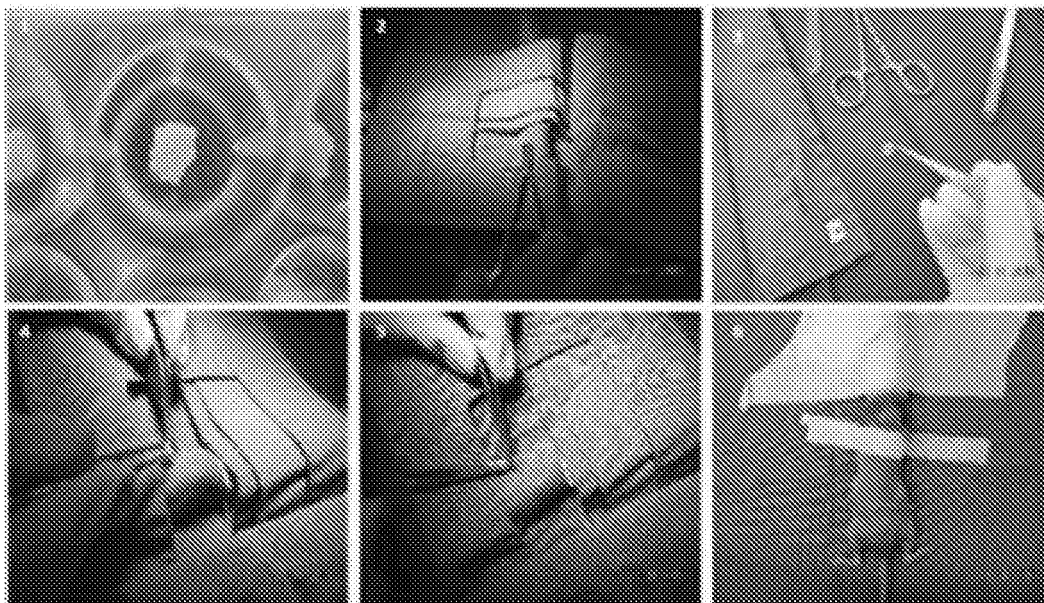
FIGURE 17C



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FIGURE 18A

(i)



(ii)

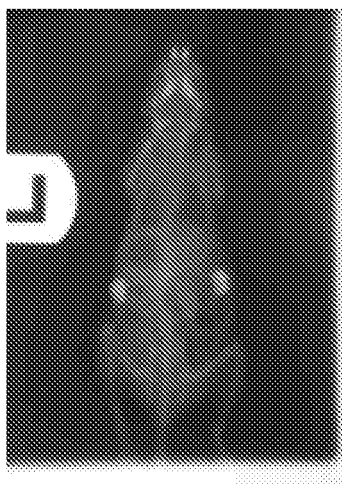


FIGURE 18B

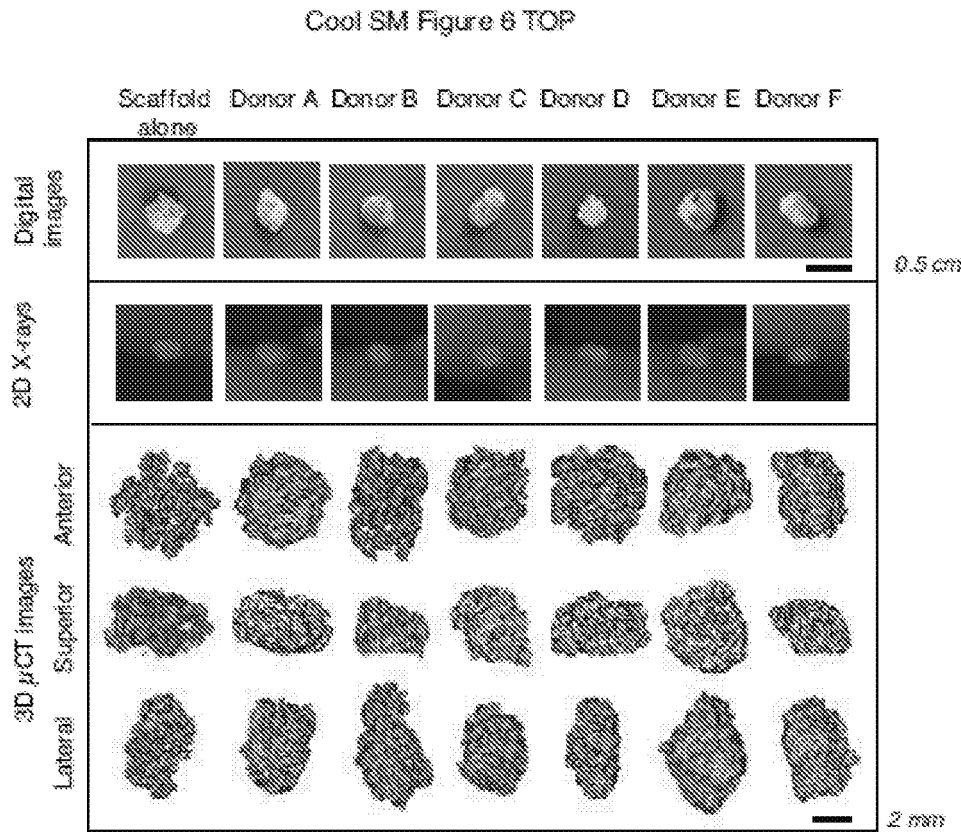


FIGURE 18C

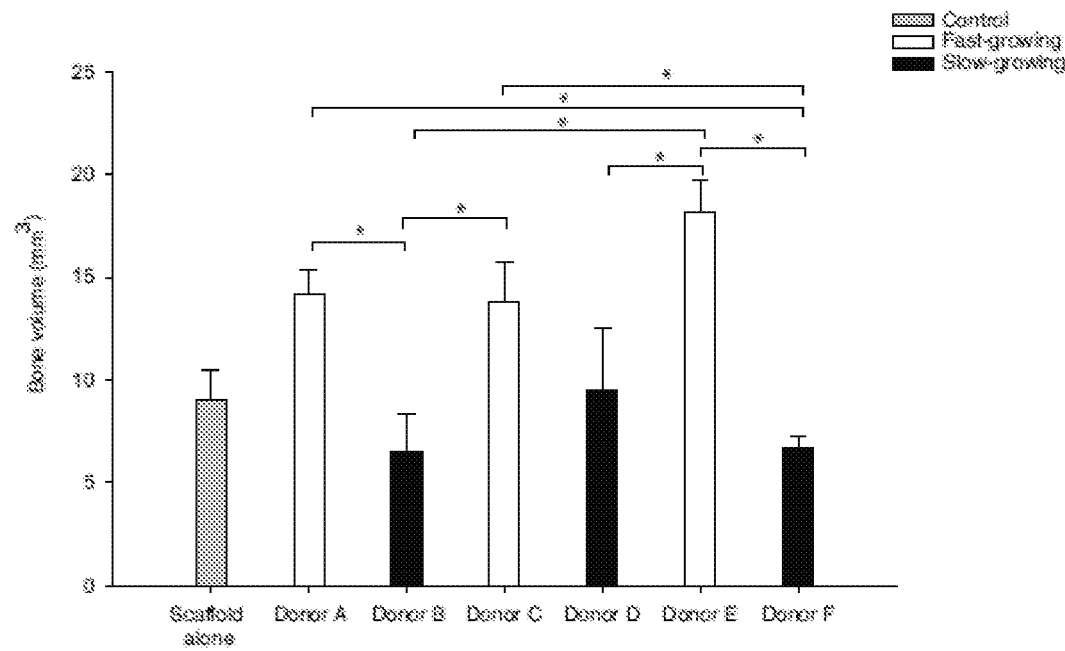
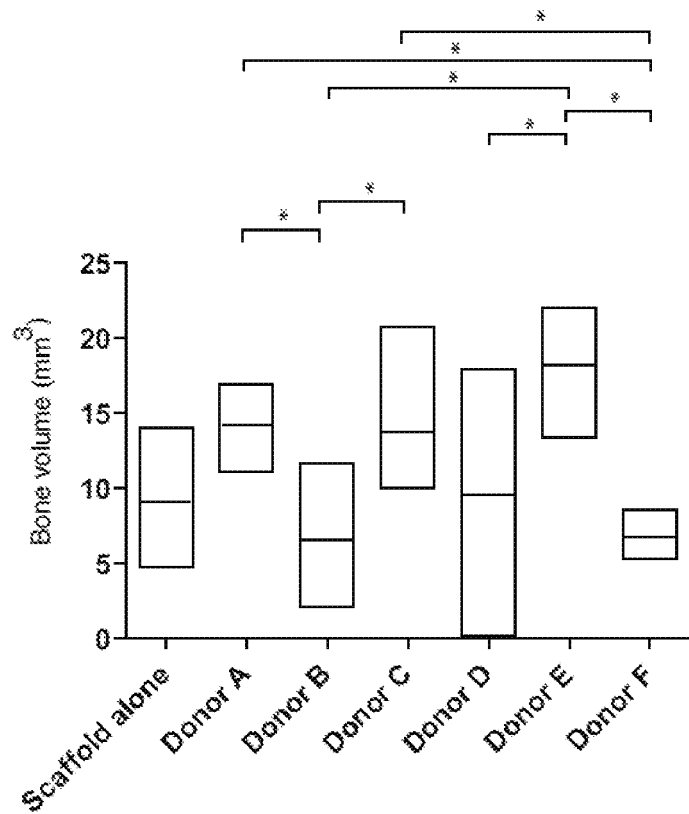


FIGURE 18D



(*P = 0.002, ANOVA (post-test Fisher LSD))

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FIGURE 18E

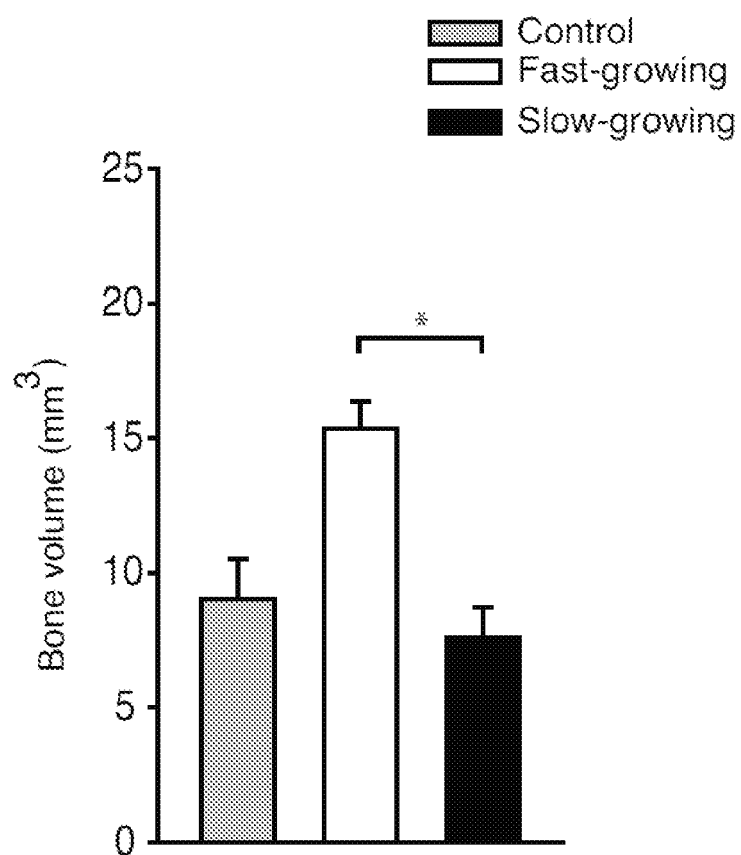


FIGURE 19A

Cool SM Figure 6 C TOP

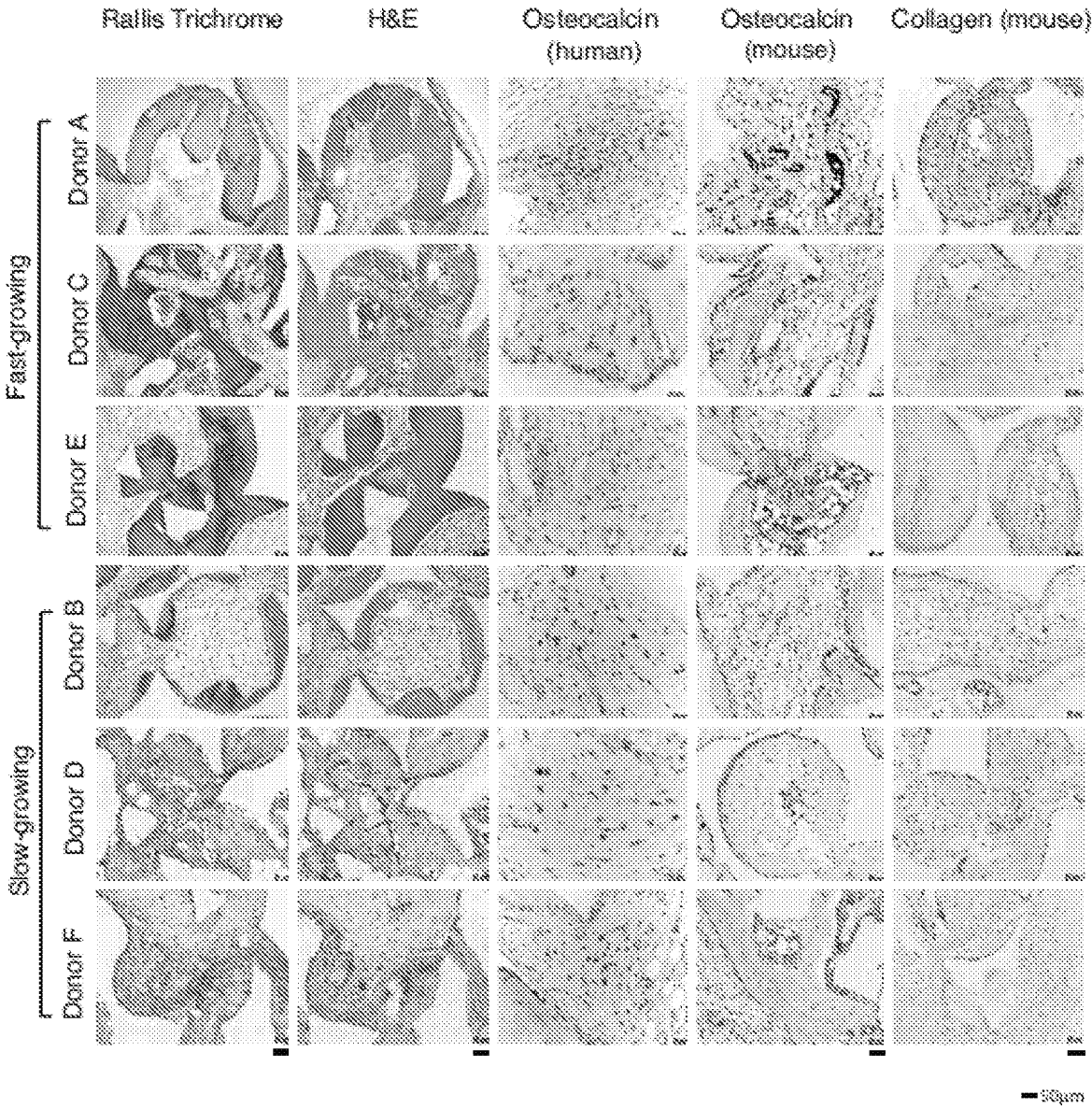
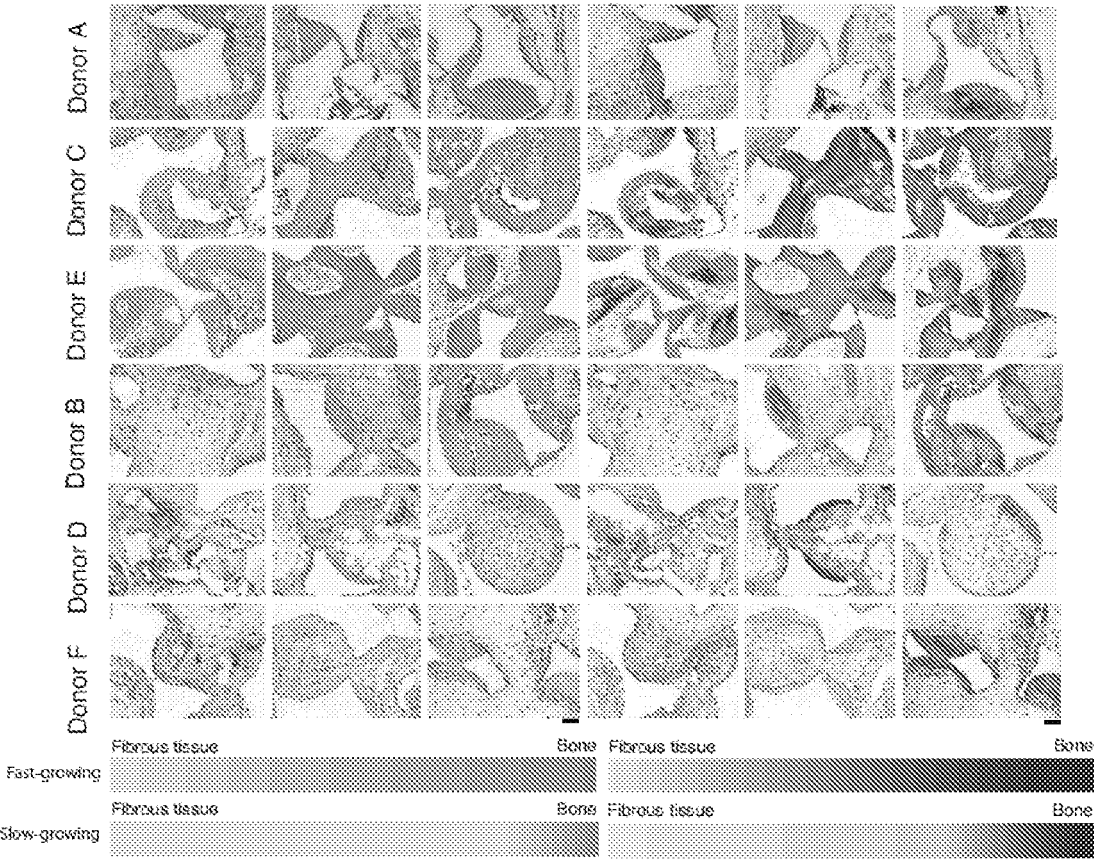


FIGURE 19B



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FIGURE 20

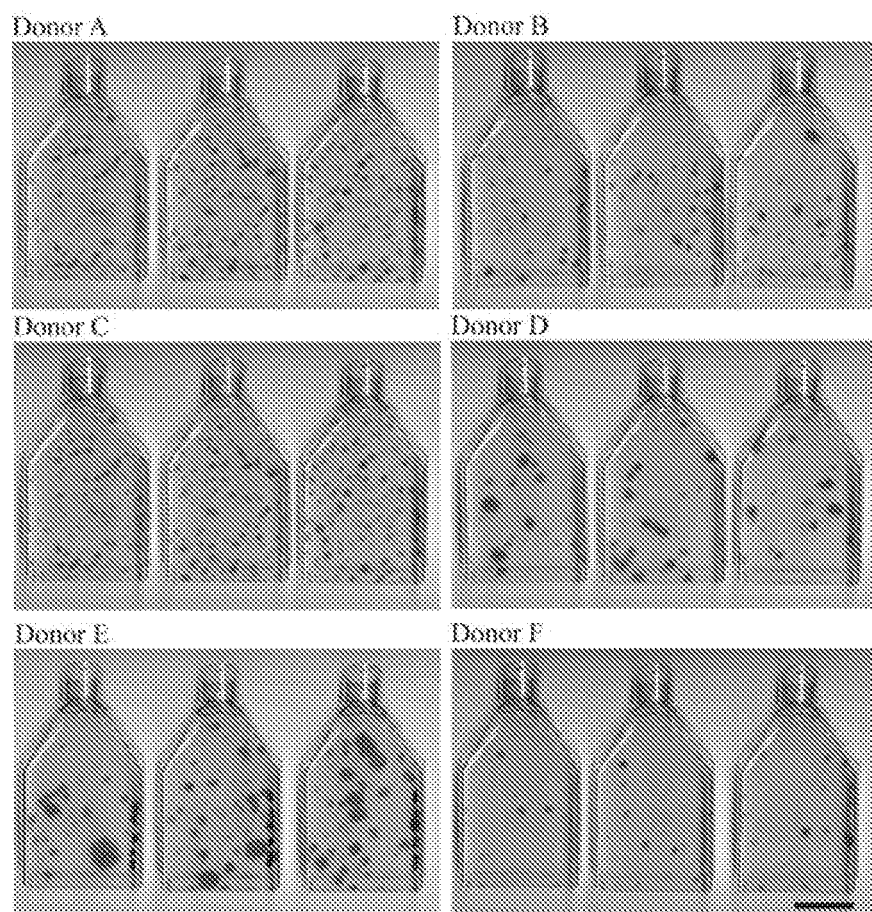


FIGURE 21

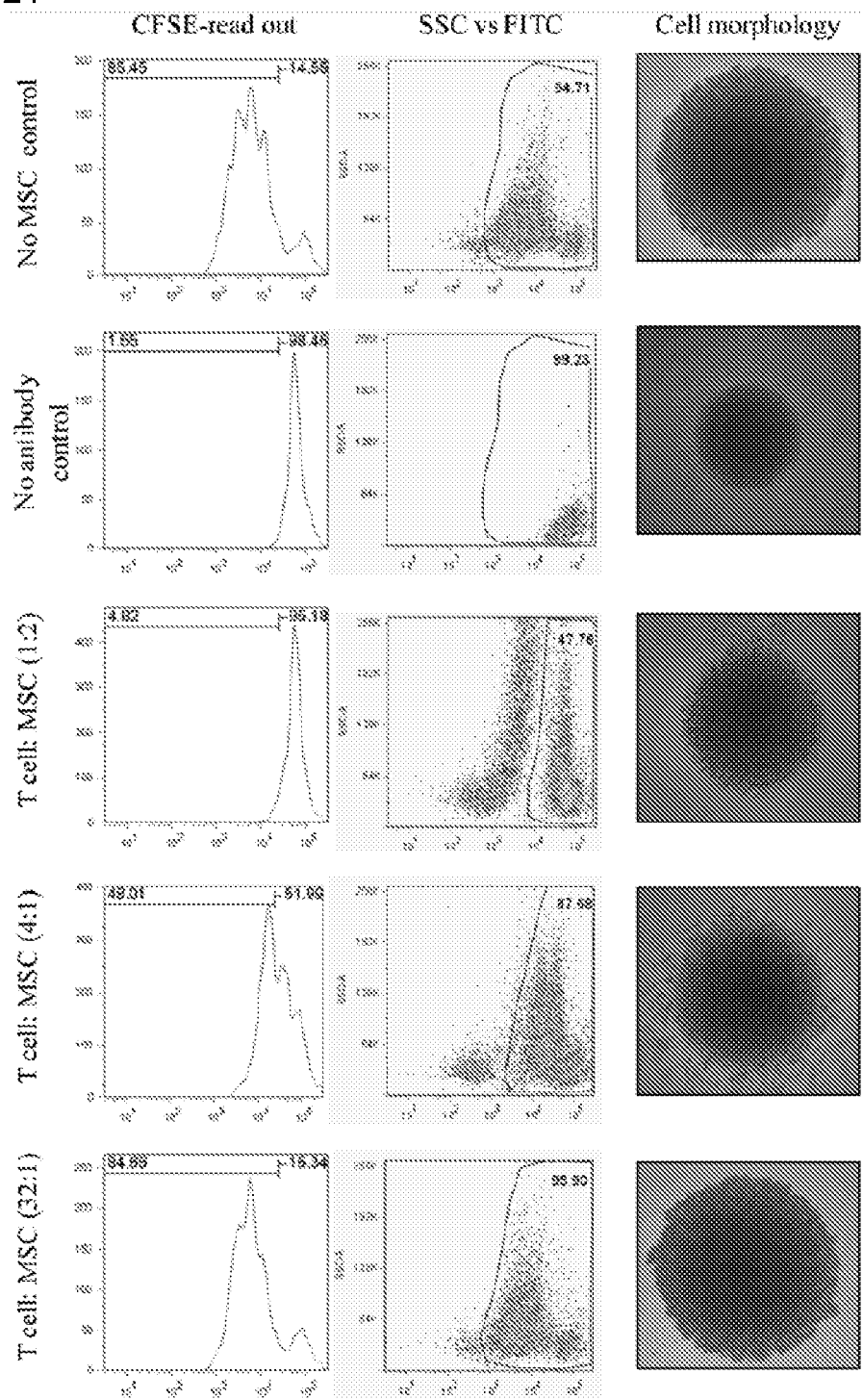
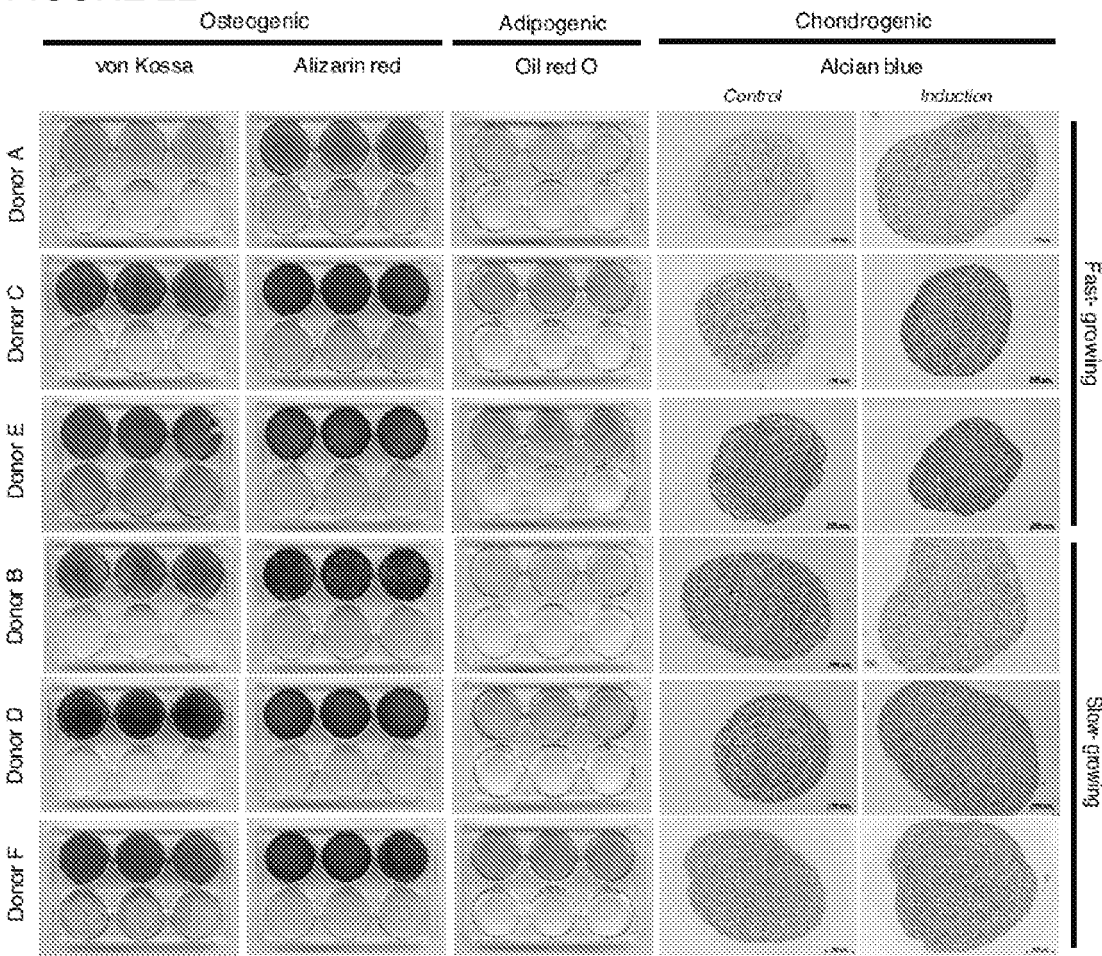


FIGURE 22



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FIGURE 23

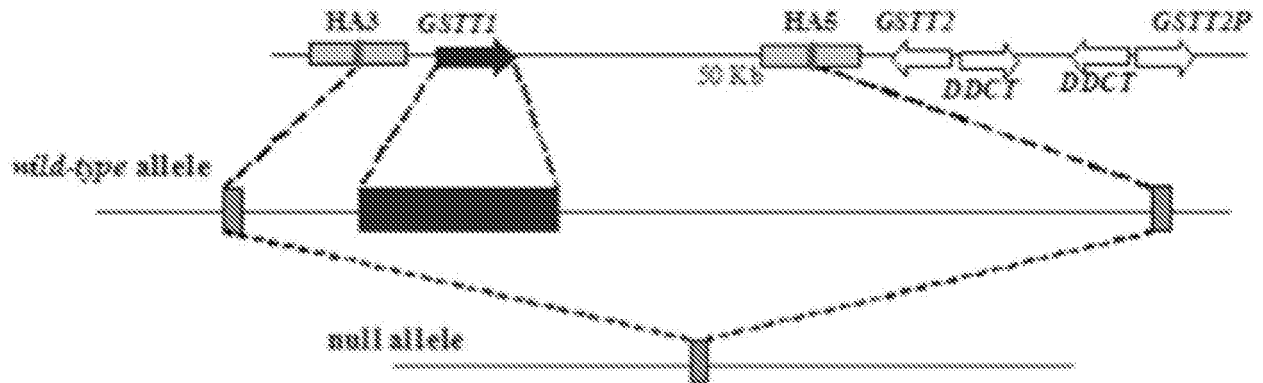


FIGURE 24

