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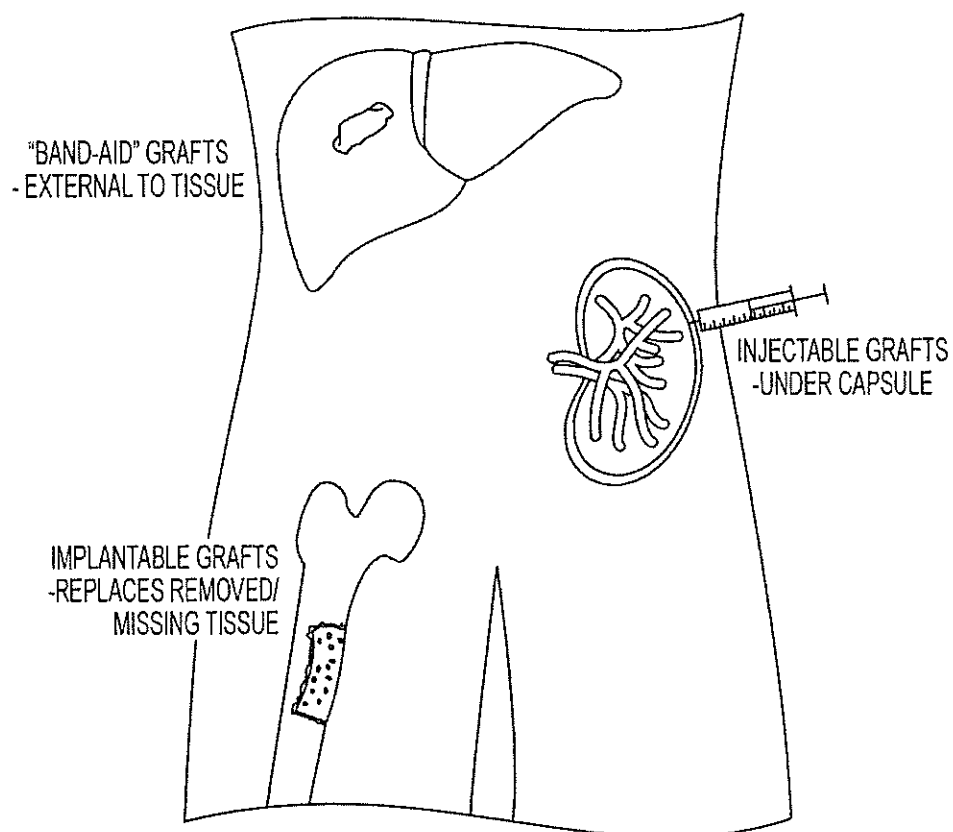


FIG. 1

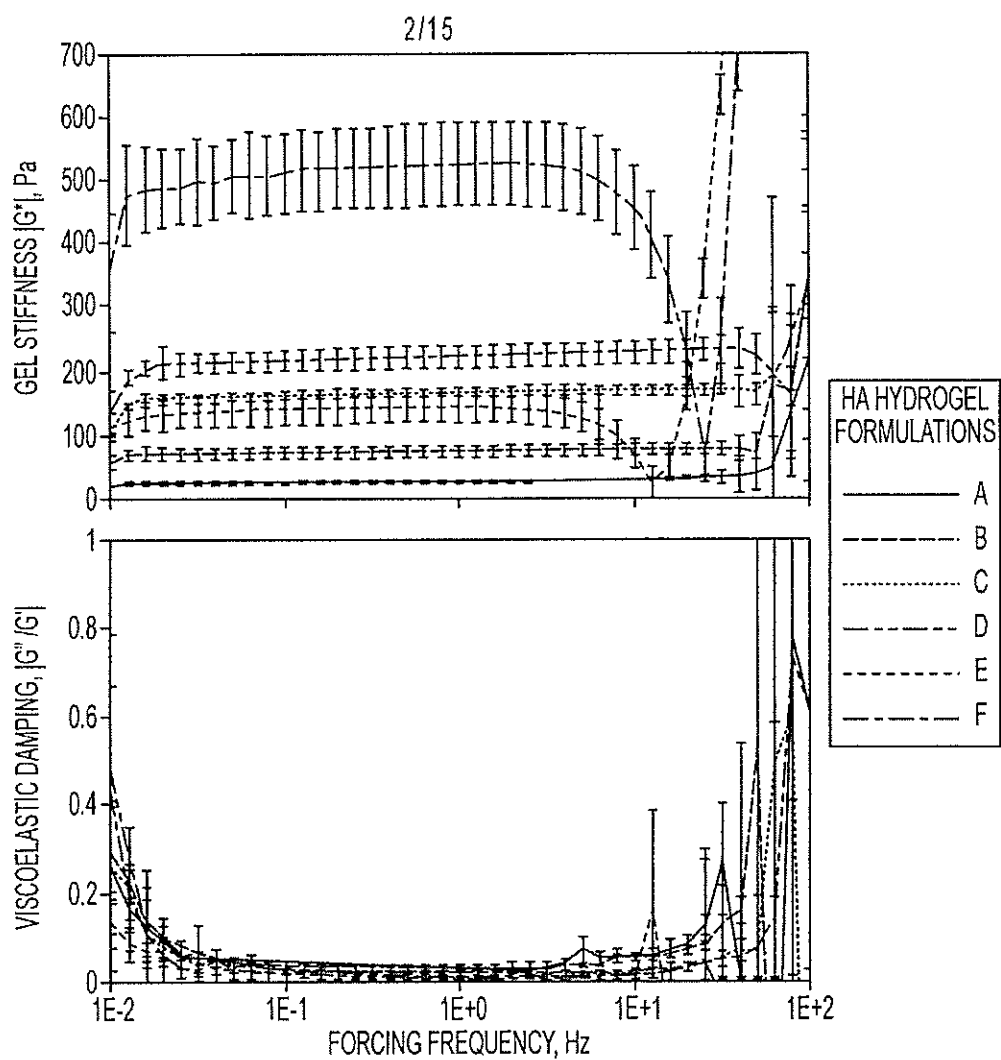


FIG. 2A

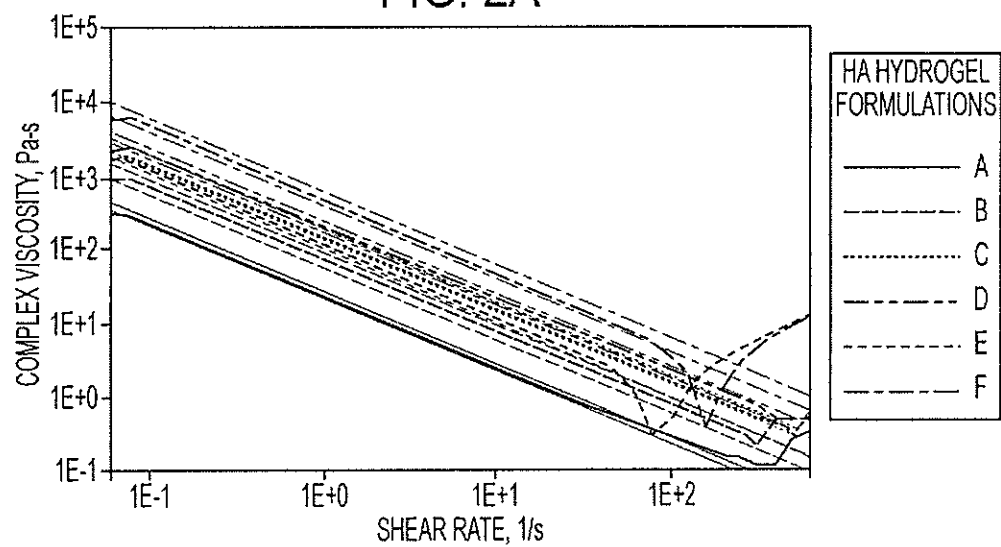


FIG. 2B

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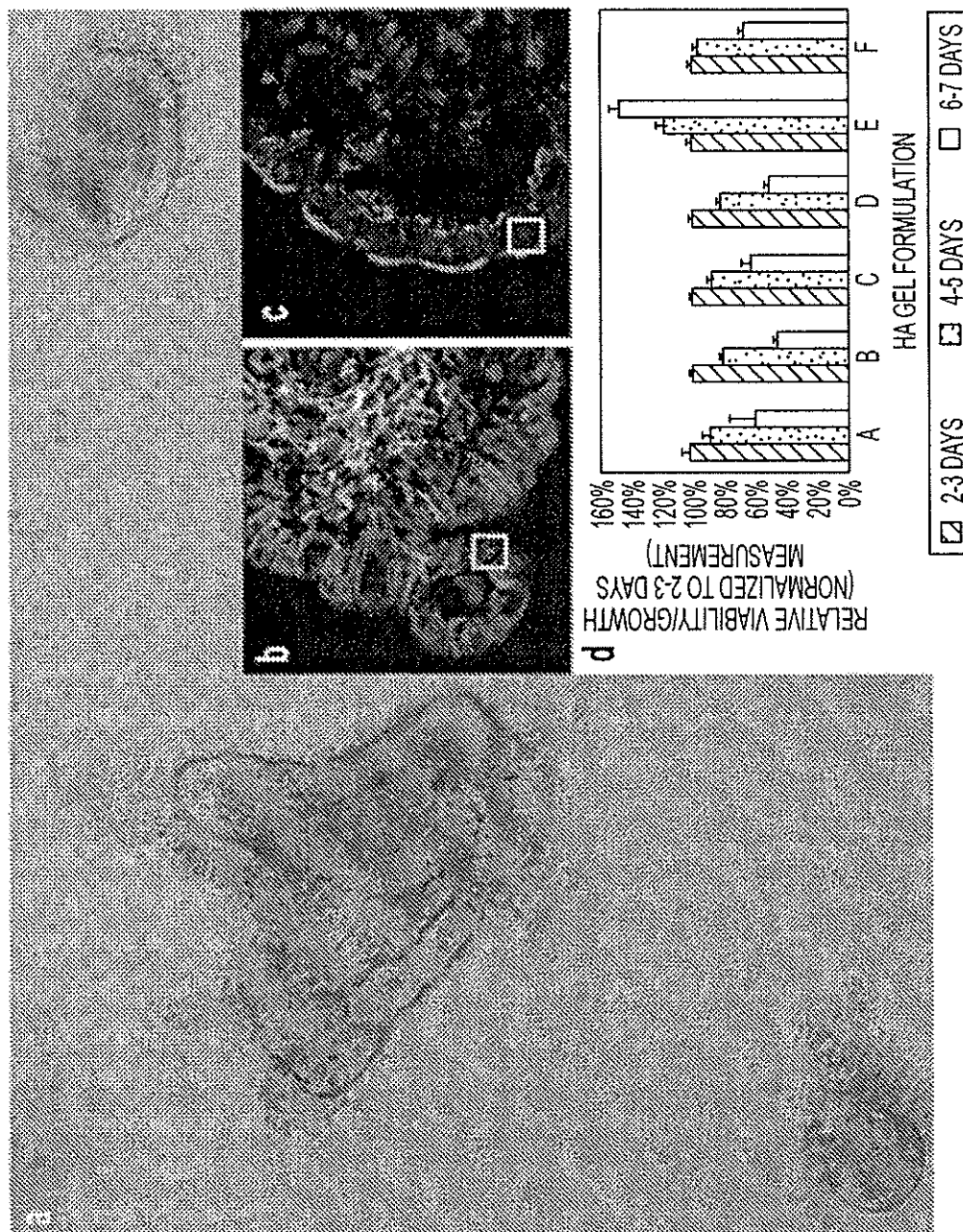


FIG. 3

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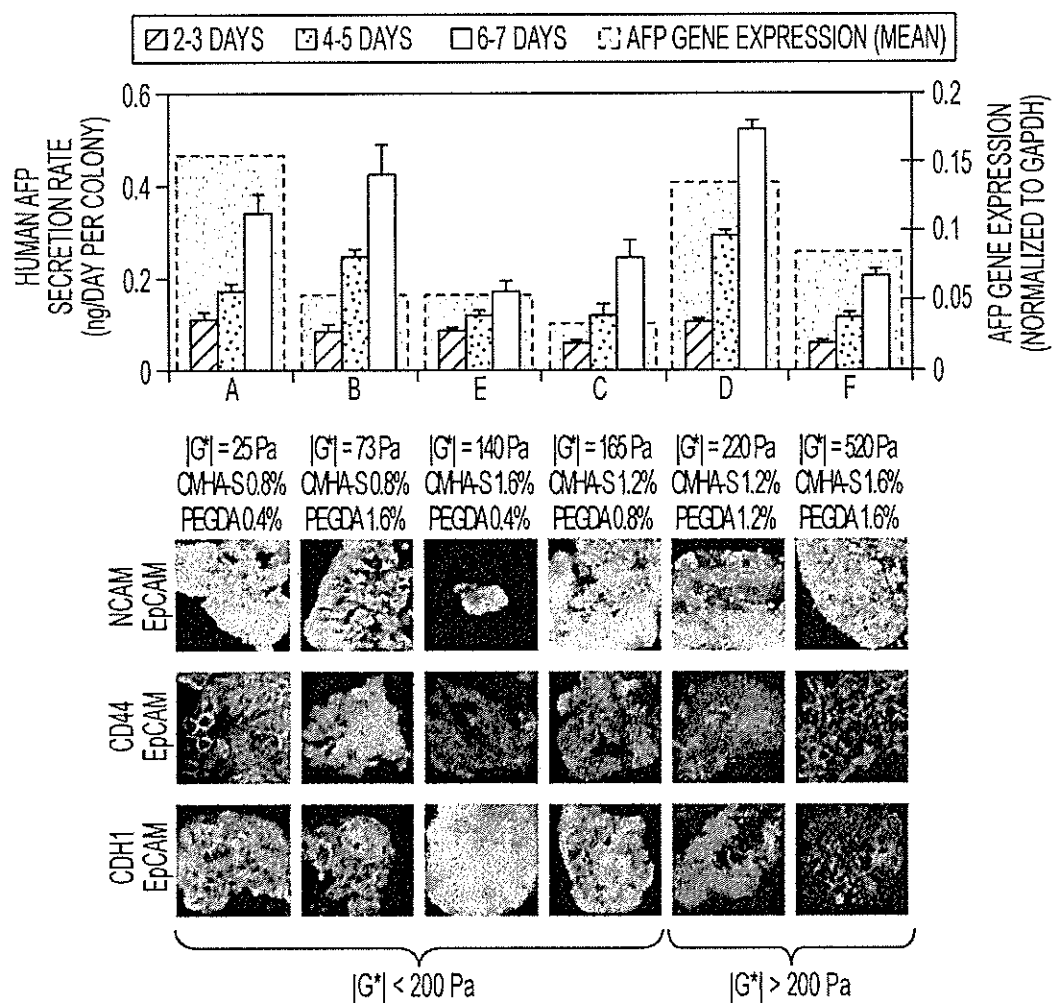


FIG. 4

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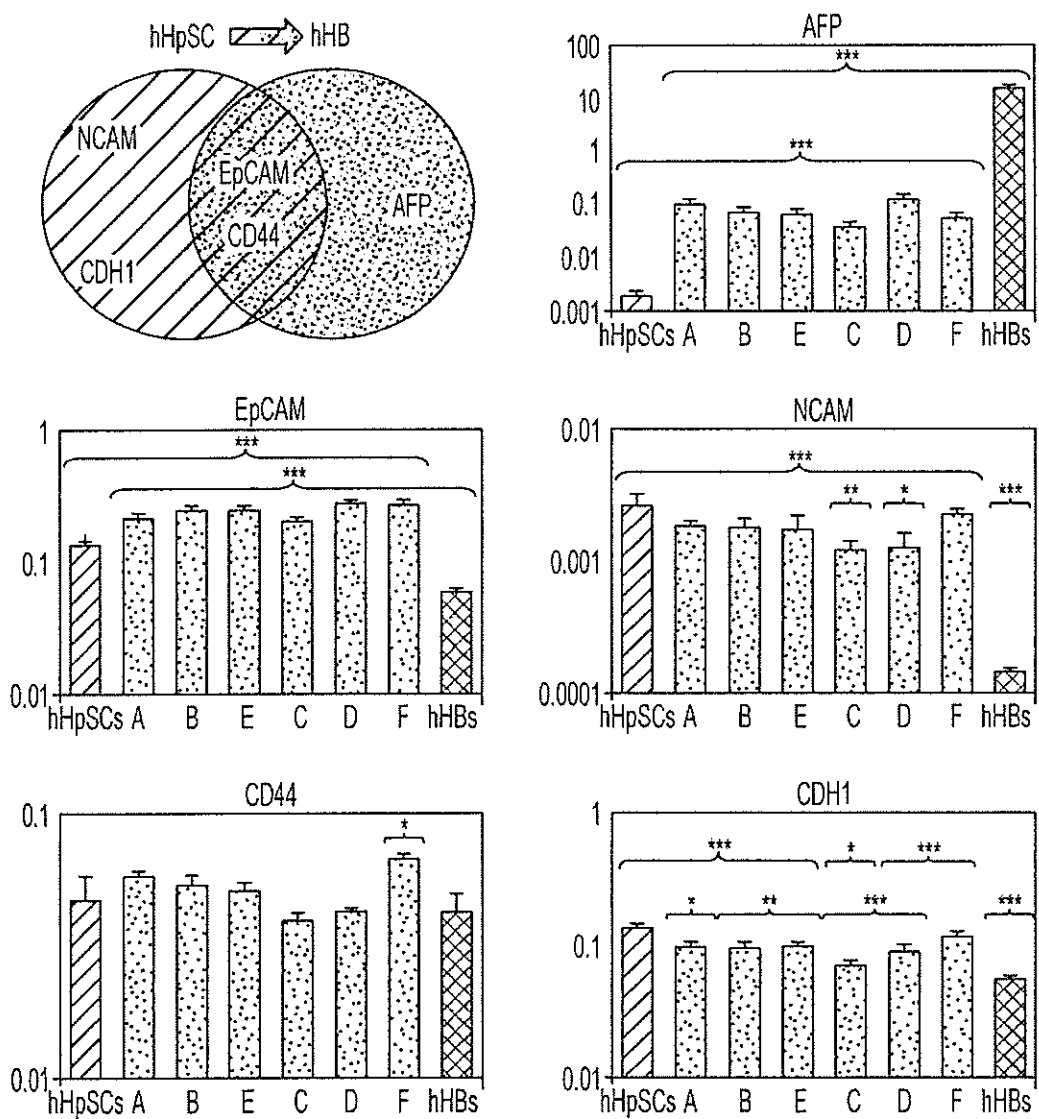


FIG. 5

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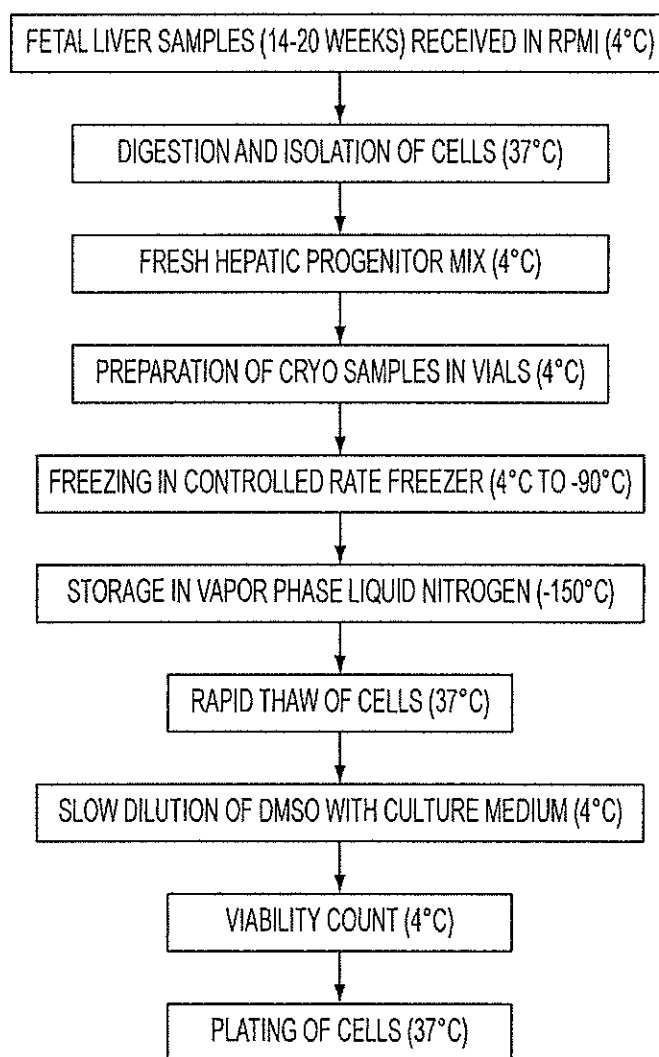


FIG. 6

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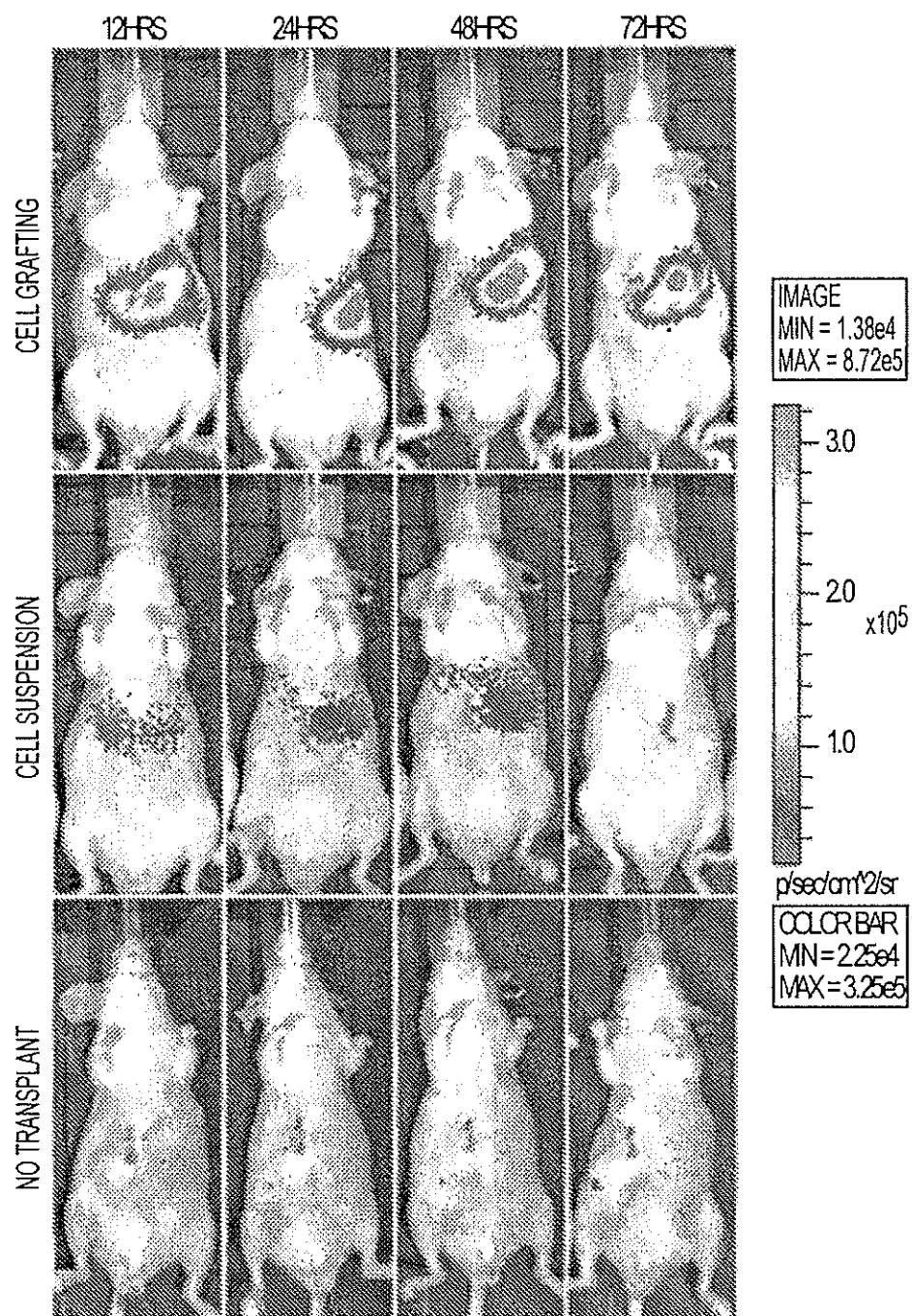


FIG. 7

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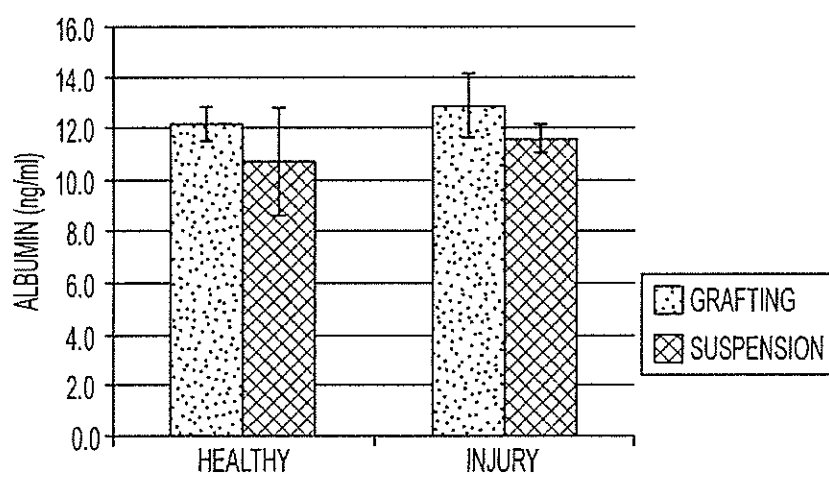


FIG. 8

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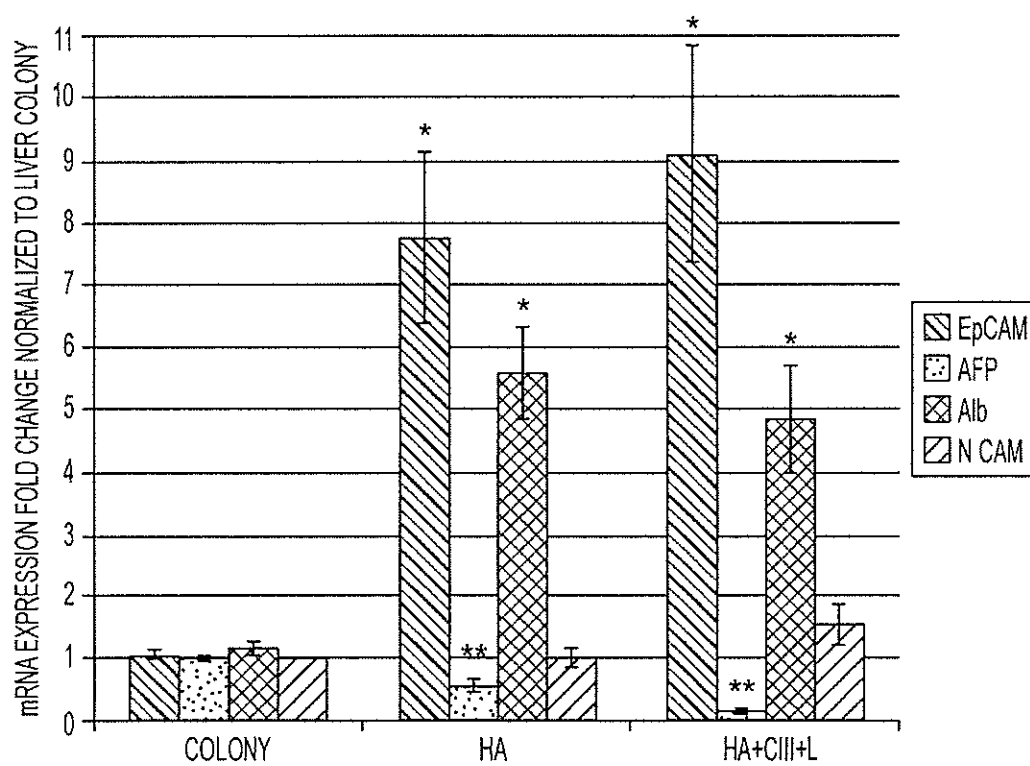


FIG. 9

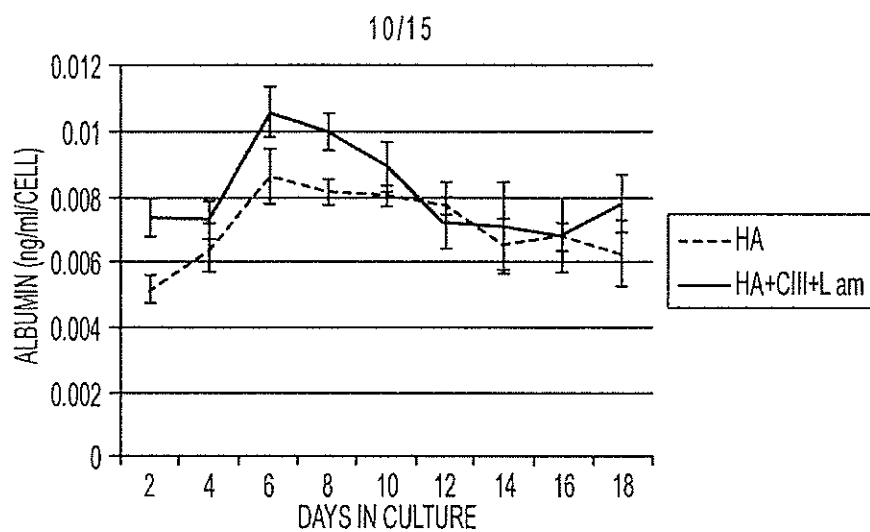


FIG.10A

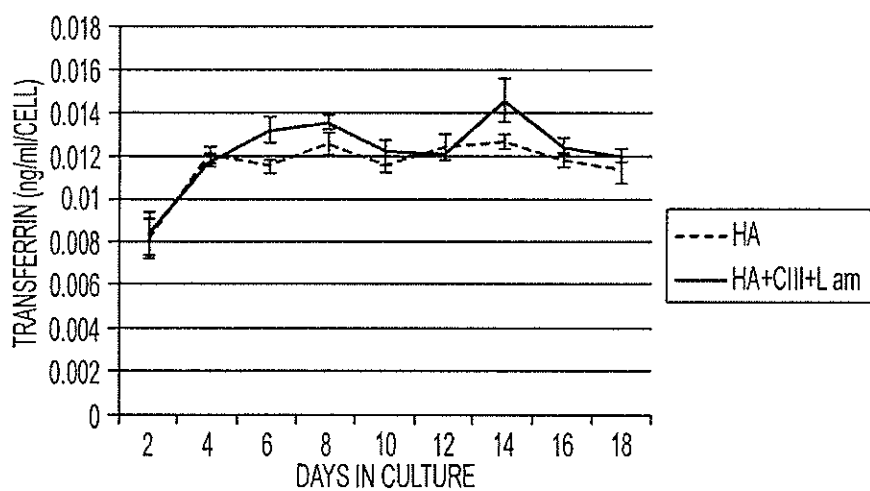


FIG.10B

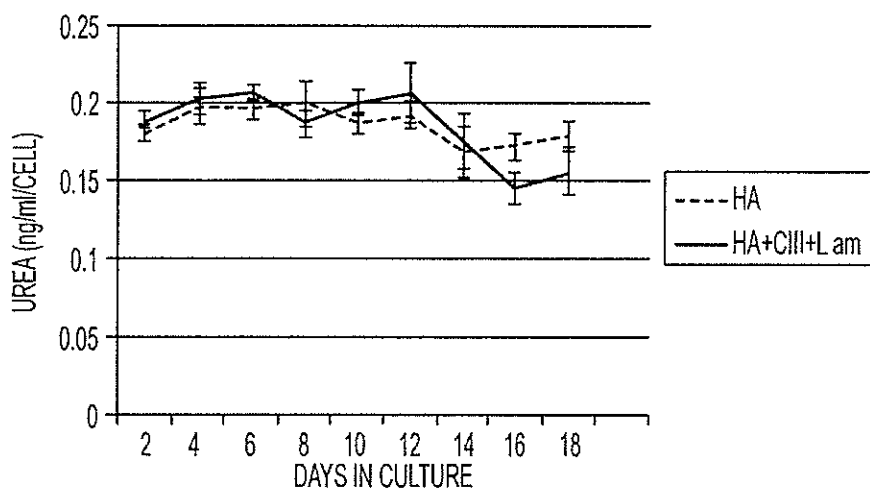


FIG.10C

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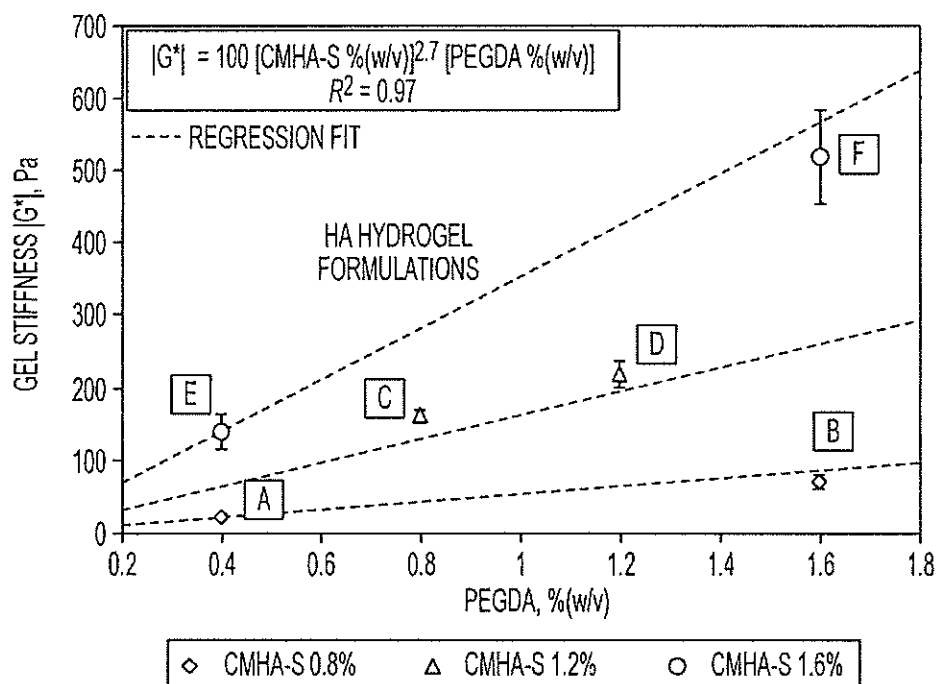


FIG. 11A

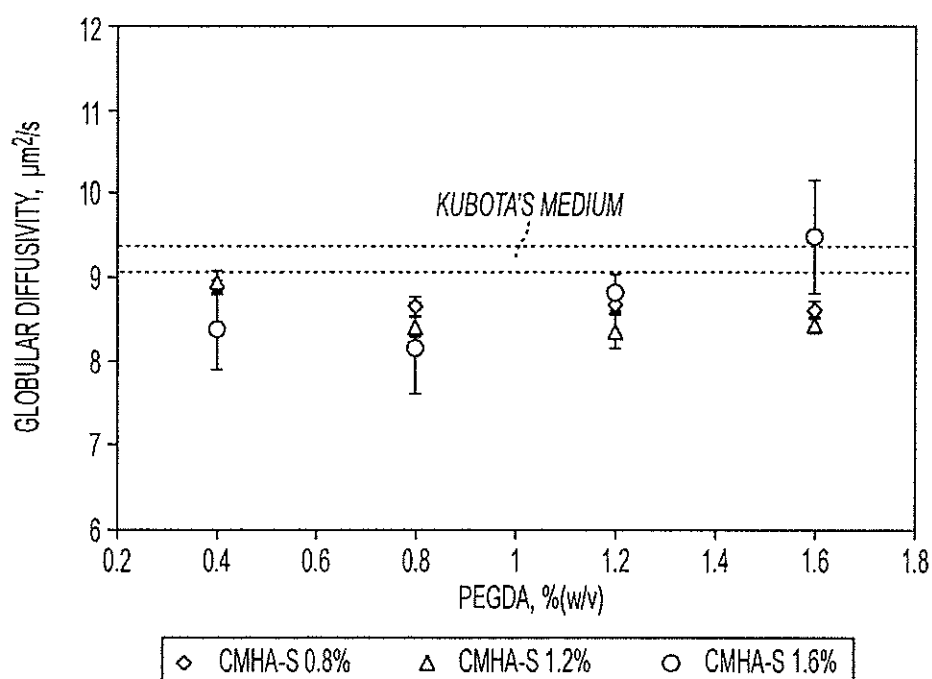


FIG. 11B

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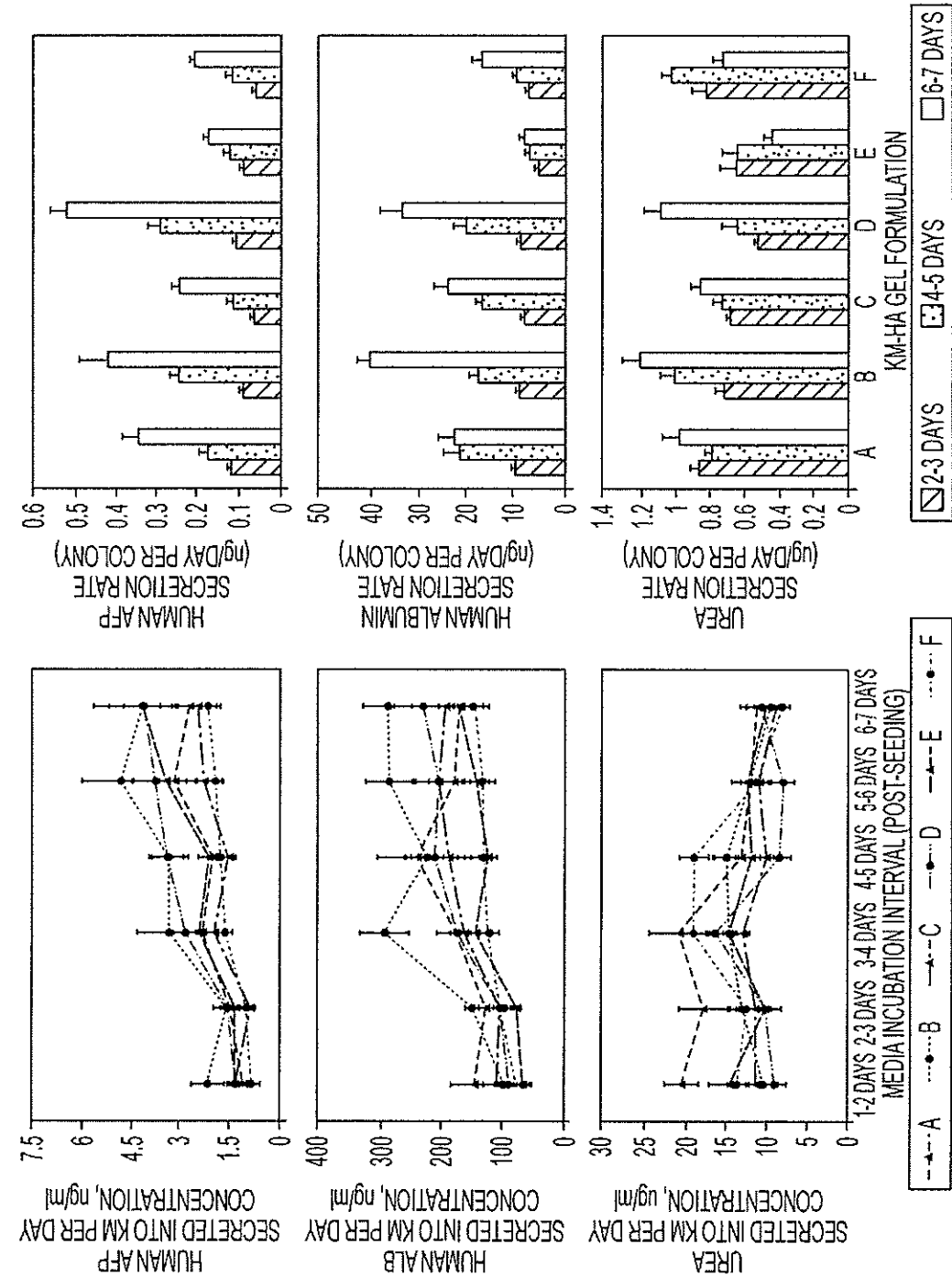


FIG. 12

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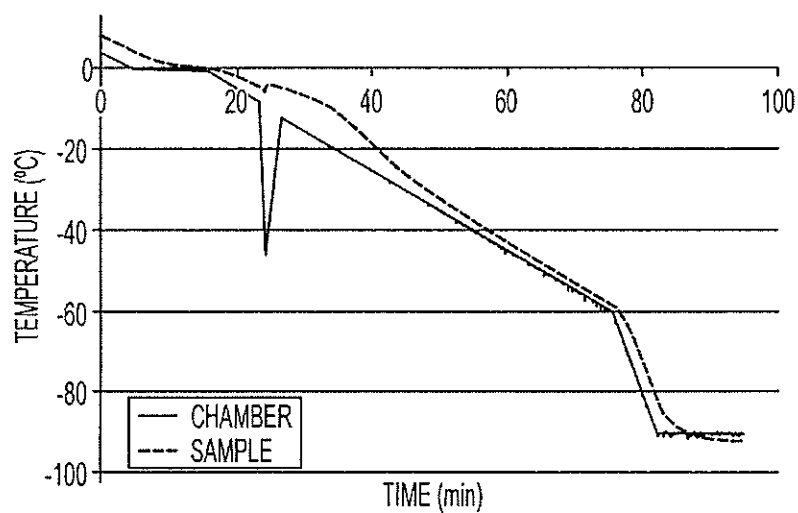


FIG. 13A

FREEZING PROGRAM

1. WAIT @ +4°C
2. COOL TO 0°C @ 1 °C/min
3. HOLD AT 0°C FOR 10min
4. COOL TO IS -8°C @ 1 °C/min
5. COOL TO -45°C @ 50 °C/min
6. HEAT TO -12°C @ 15 °C/min
7. COOL TO -60°C @ 1 °C/min
8. COOL TO -90°C @ 8 °C/min

FIG. 13B

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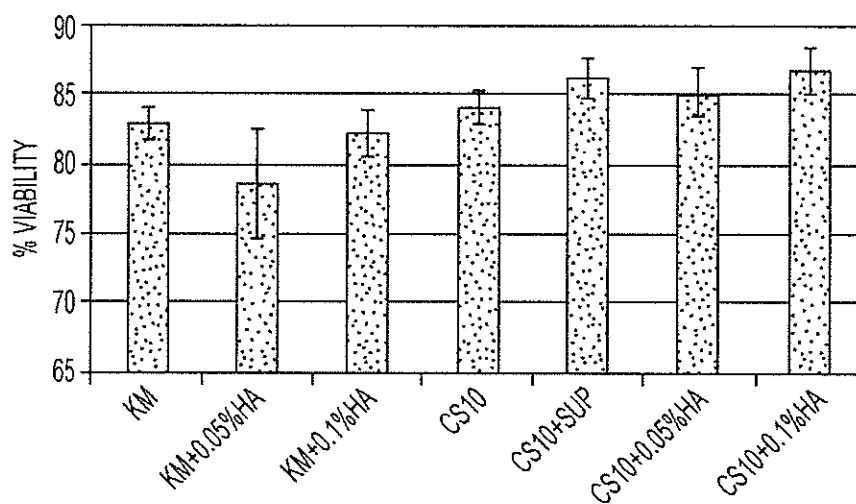


FIG. 14A

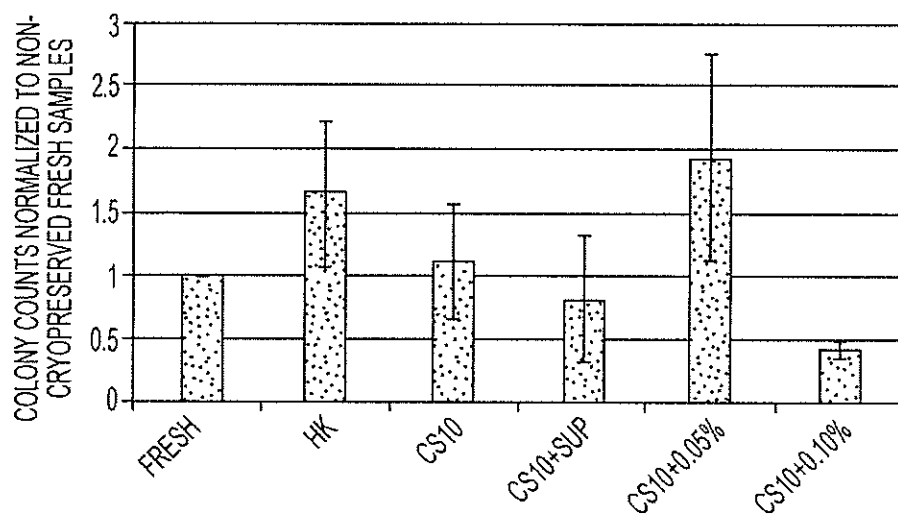


FIG. 14B

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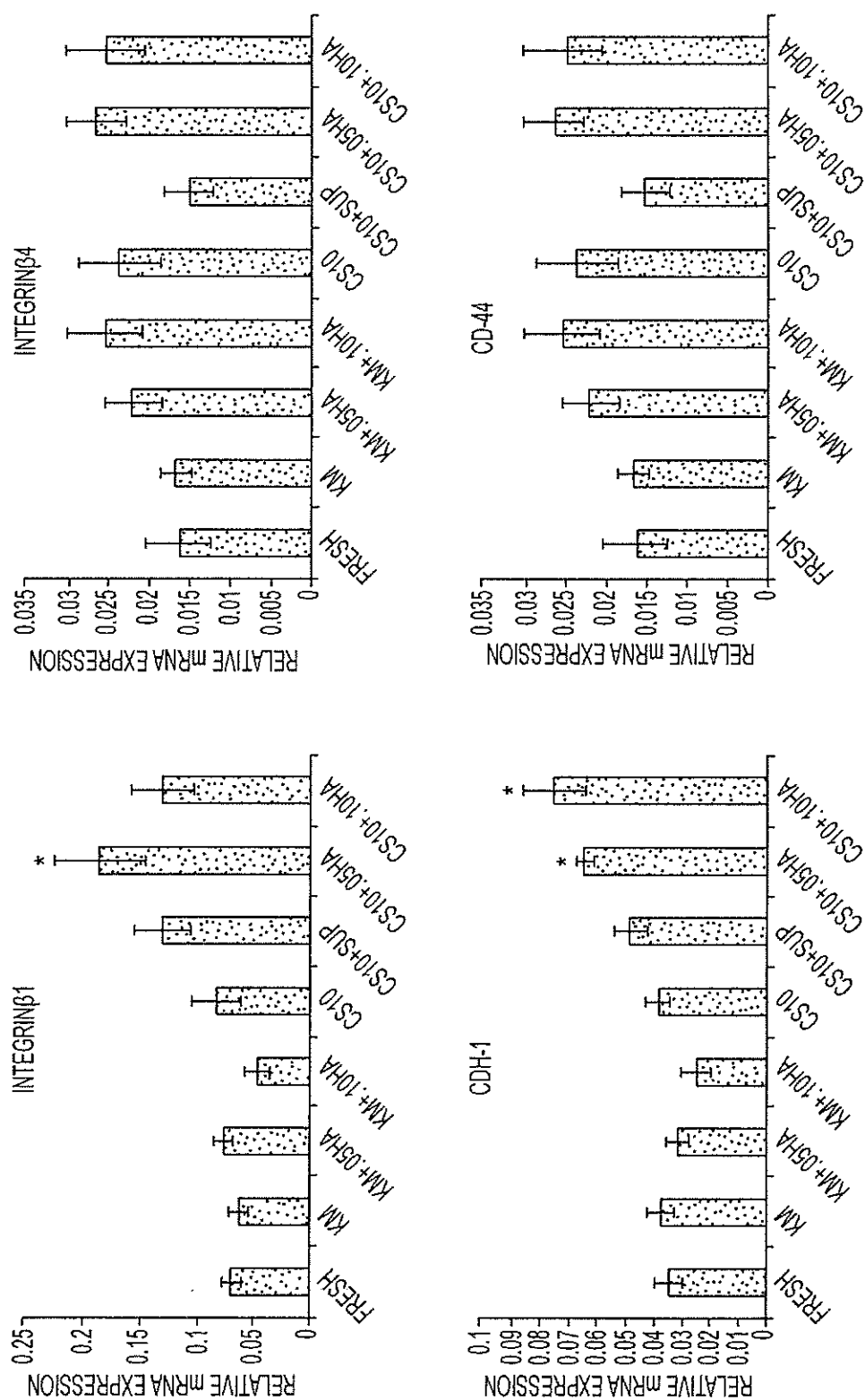


FIG. 15