

FIG. 1

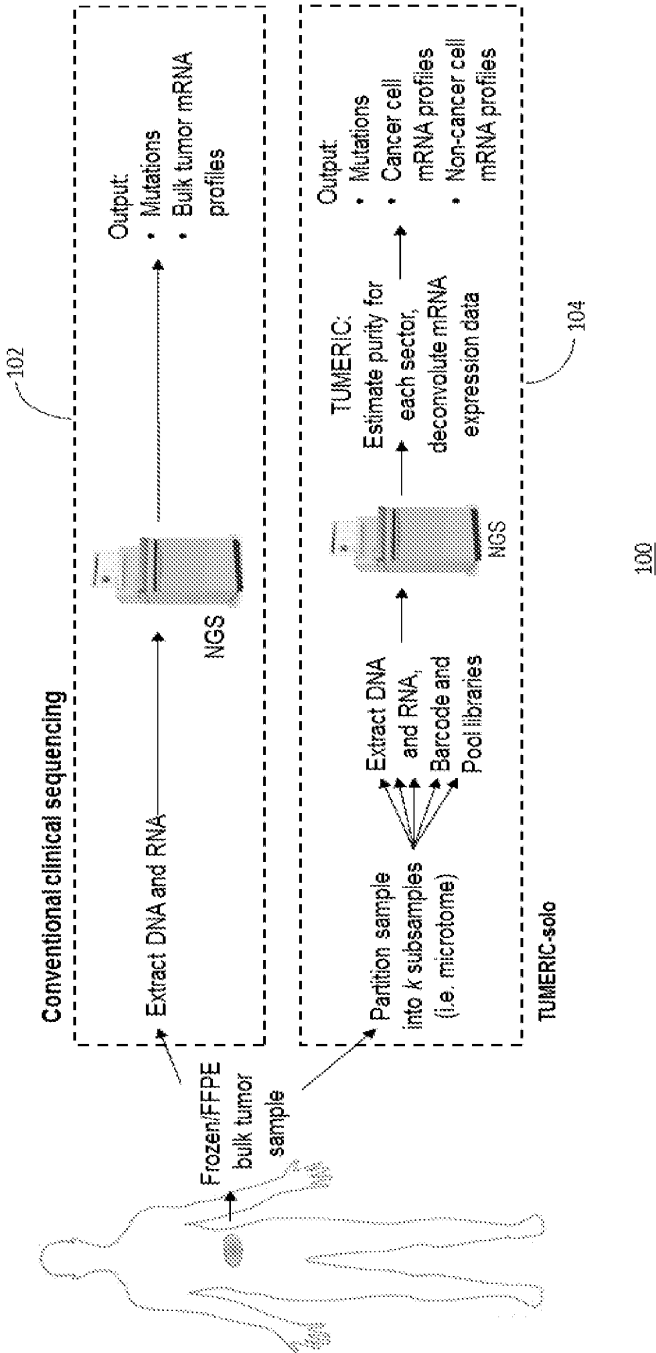
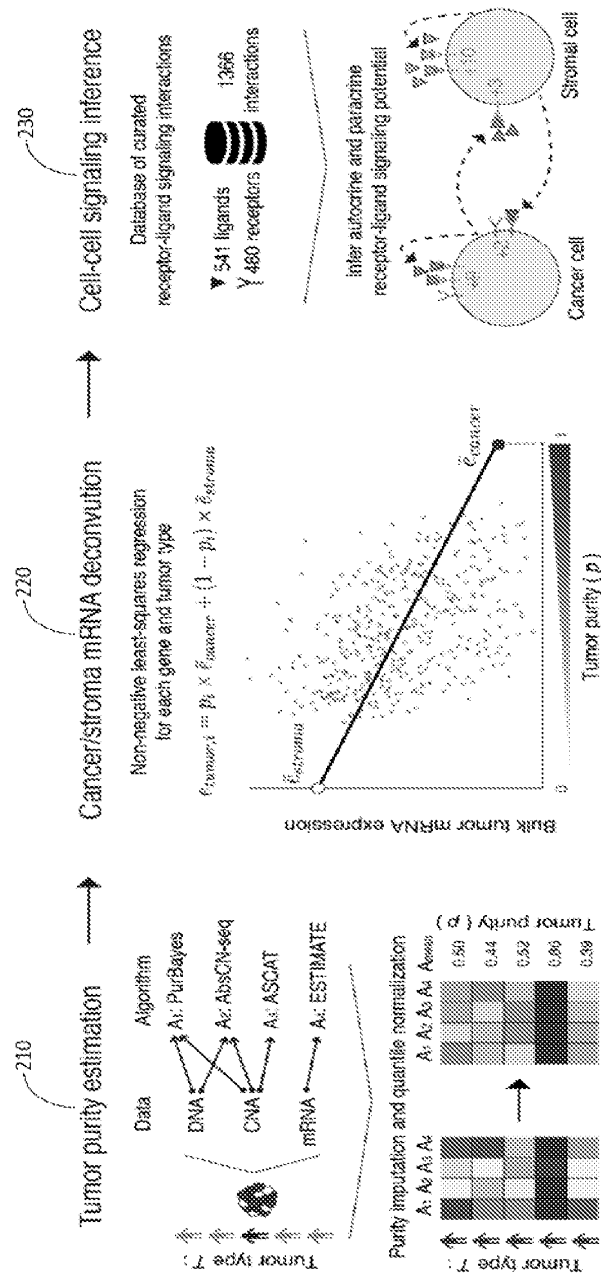


FIG. 2



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FIG. 3

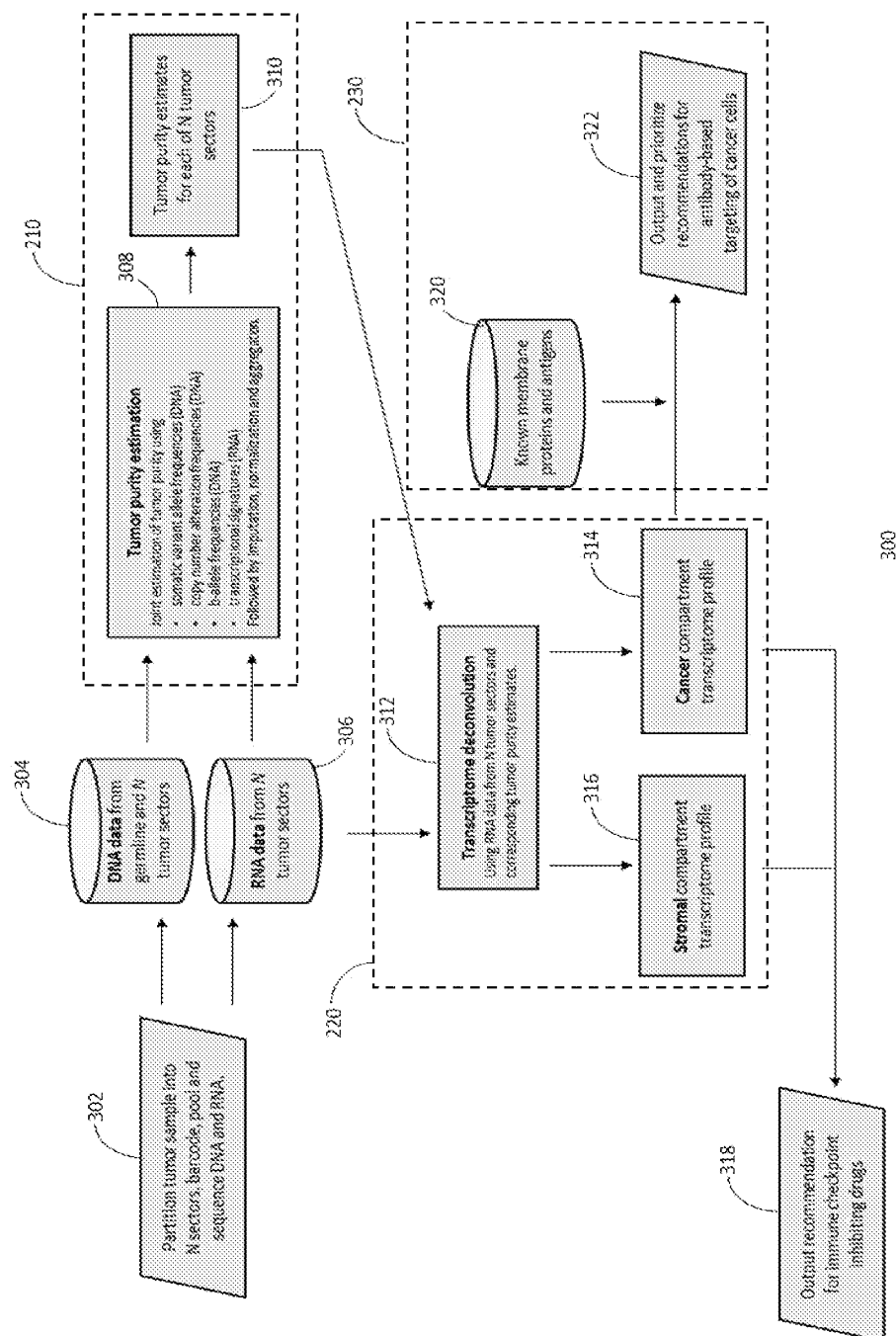


FIG. 4

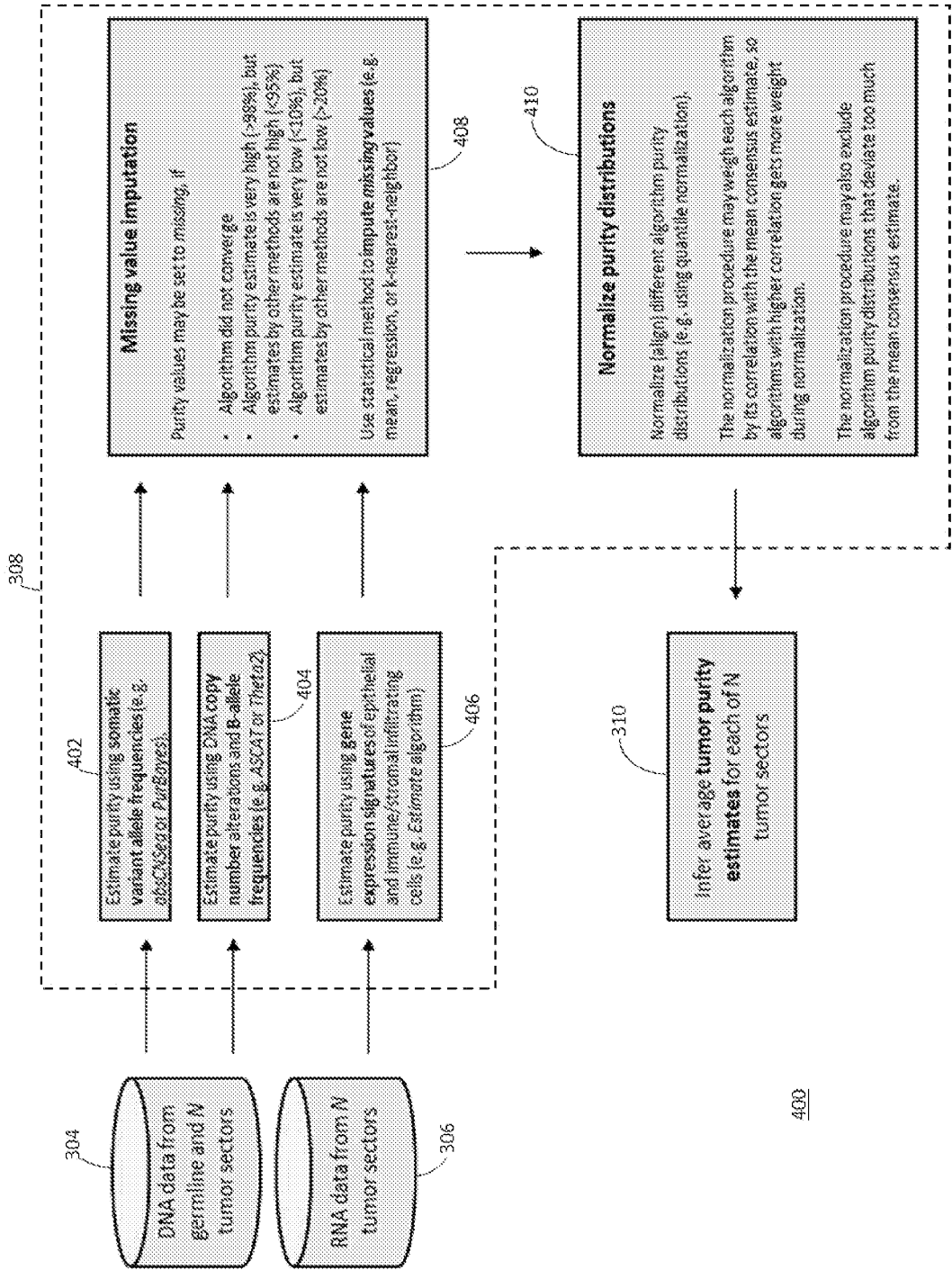
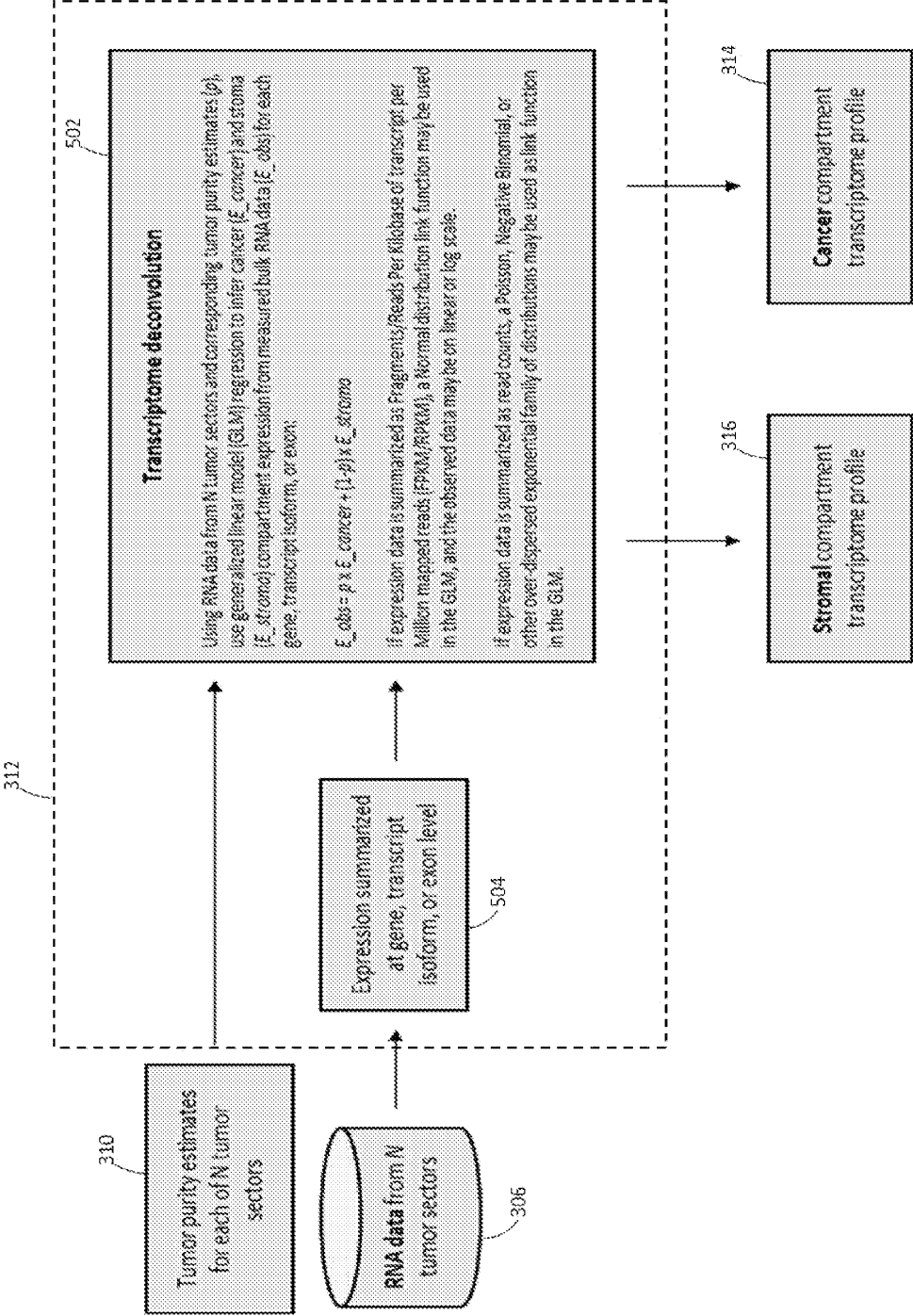


FIG. 5



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FIG. 6

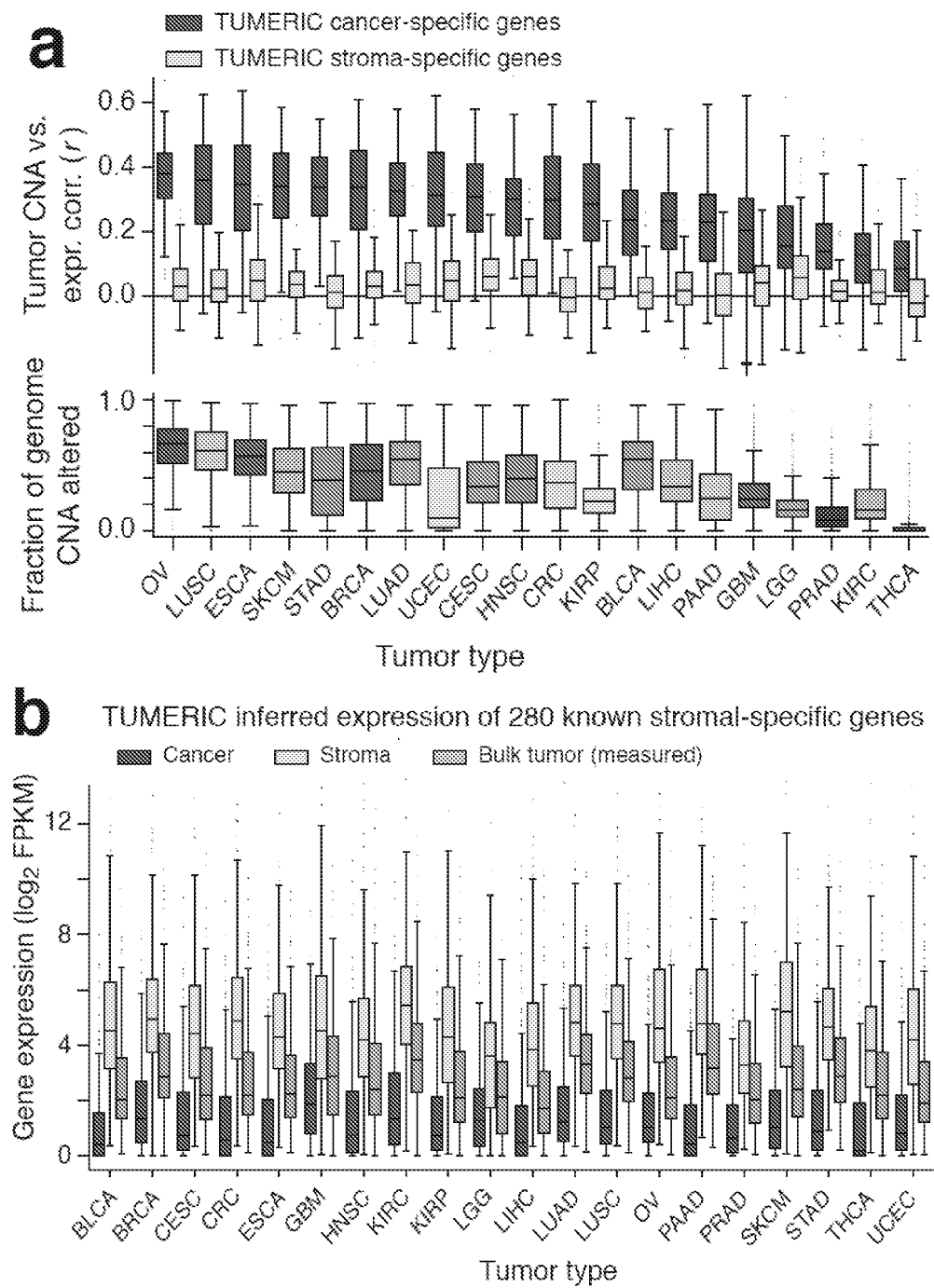


FIG. 6 continued

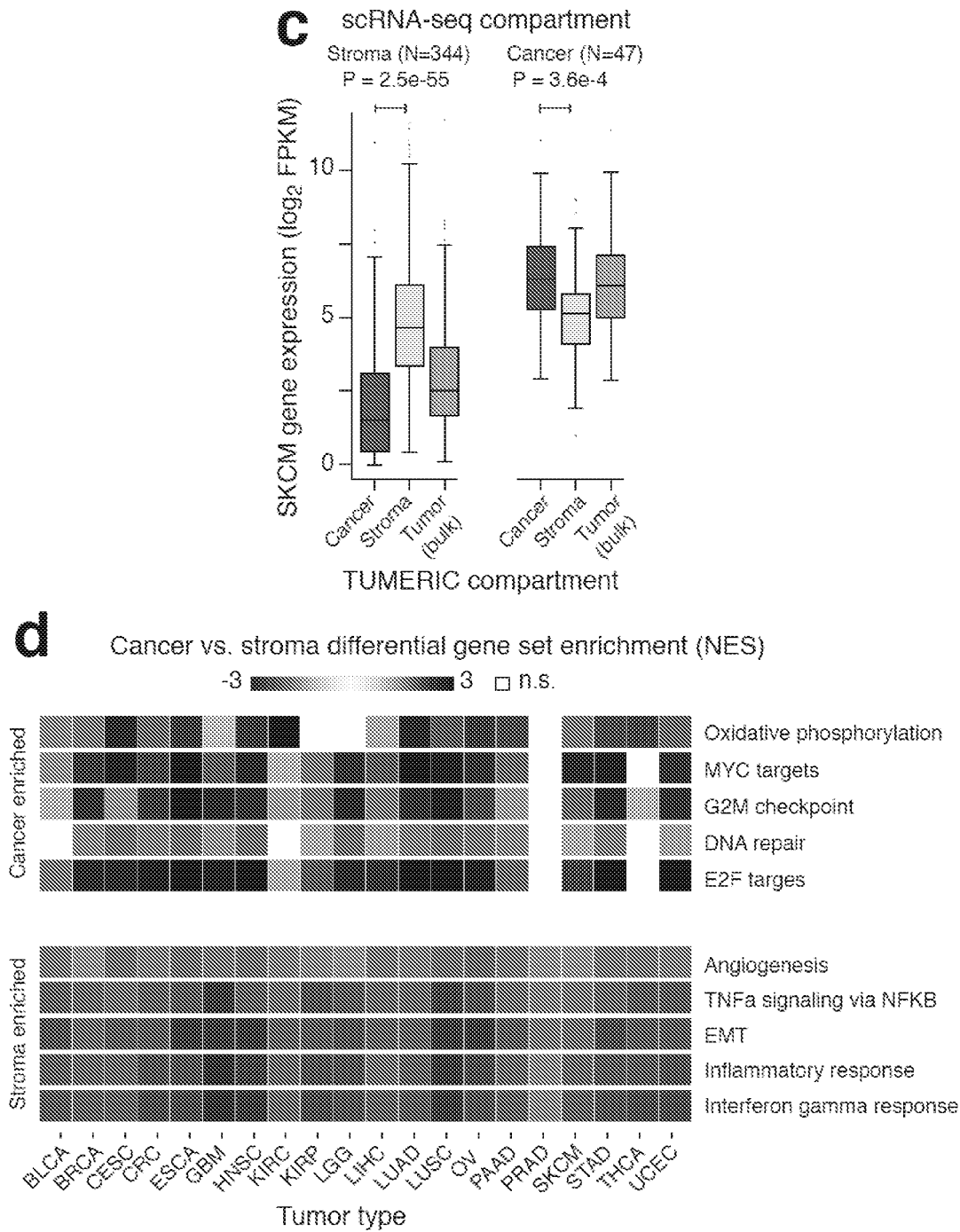


FIG. 6 continued

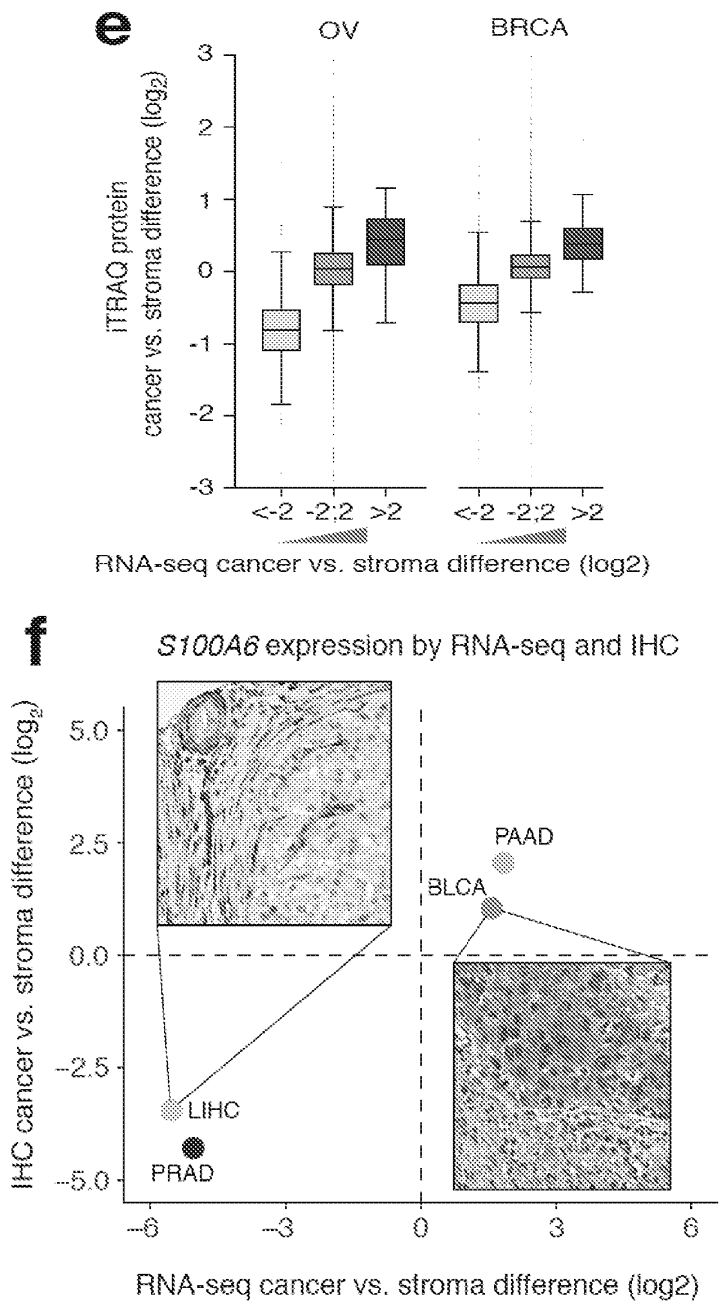


FIG. 7

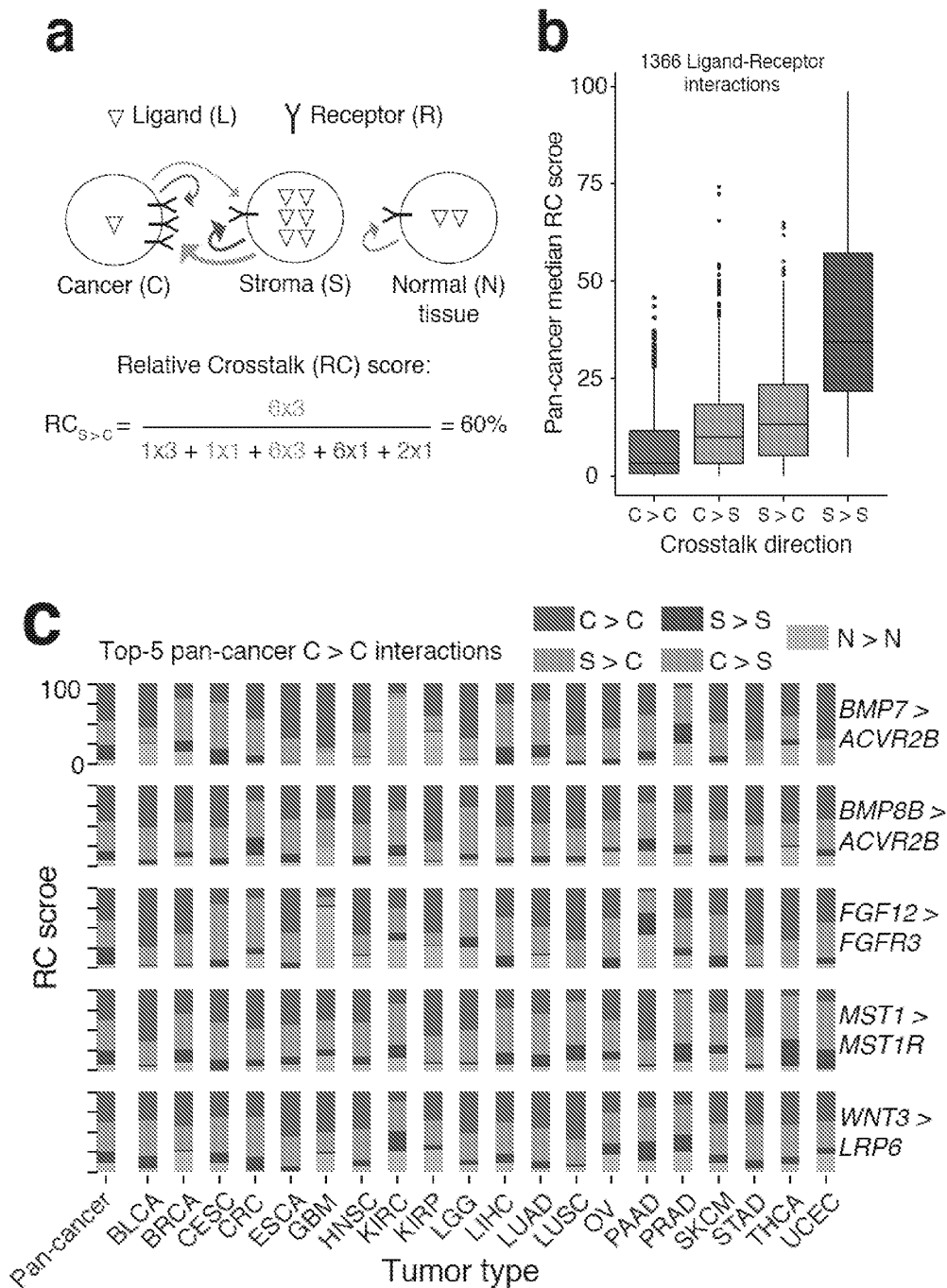
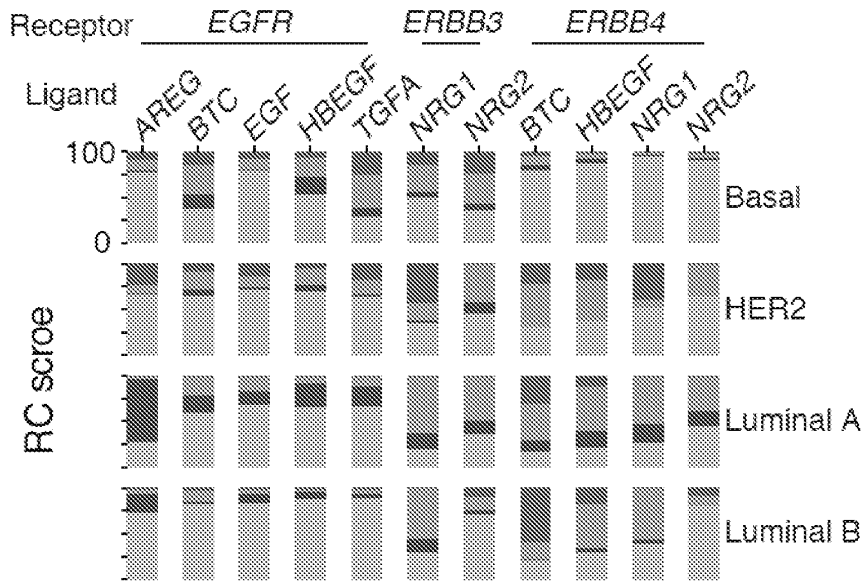


FIG. 7 continued

e



f

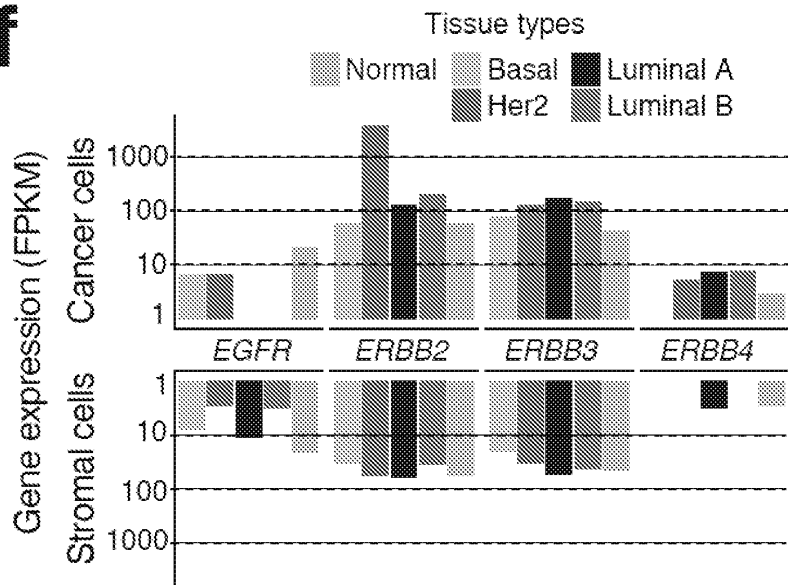


FIG. 7 continued

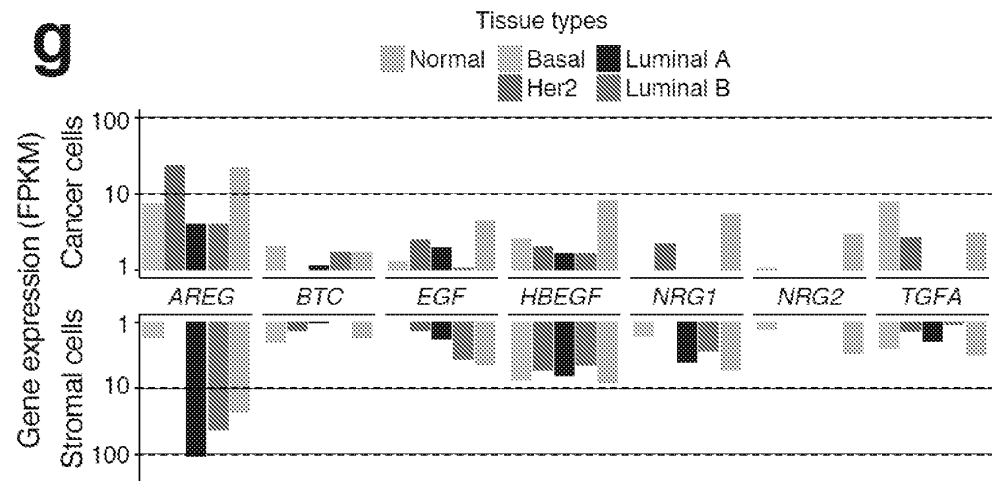


FIG. 8

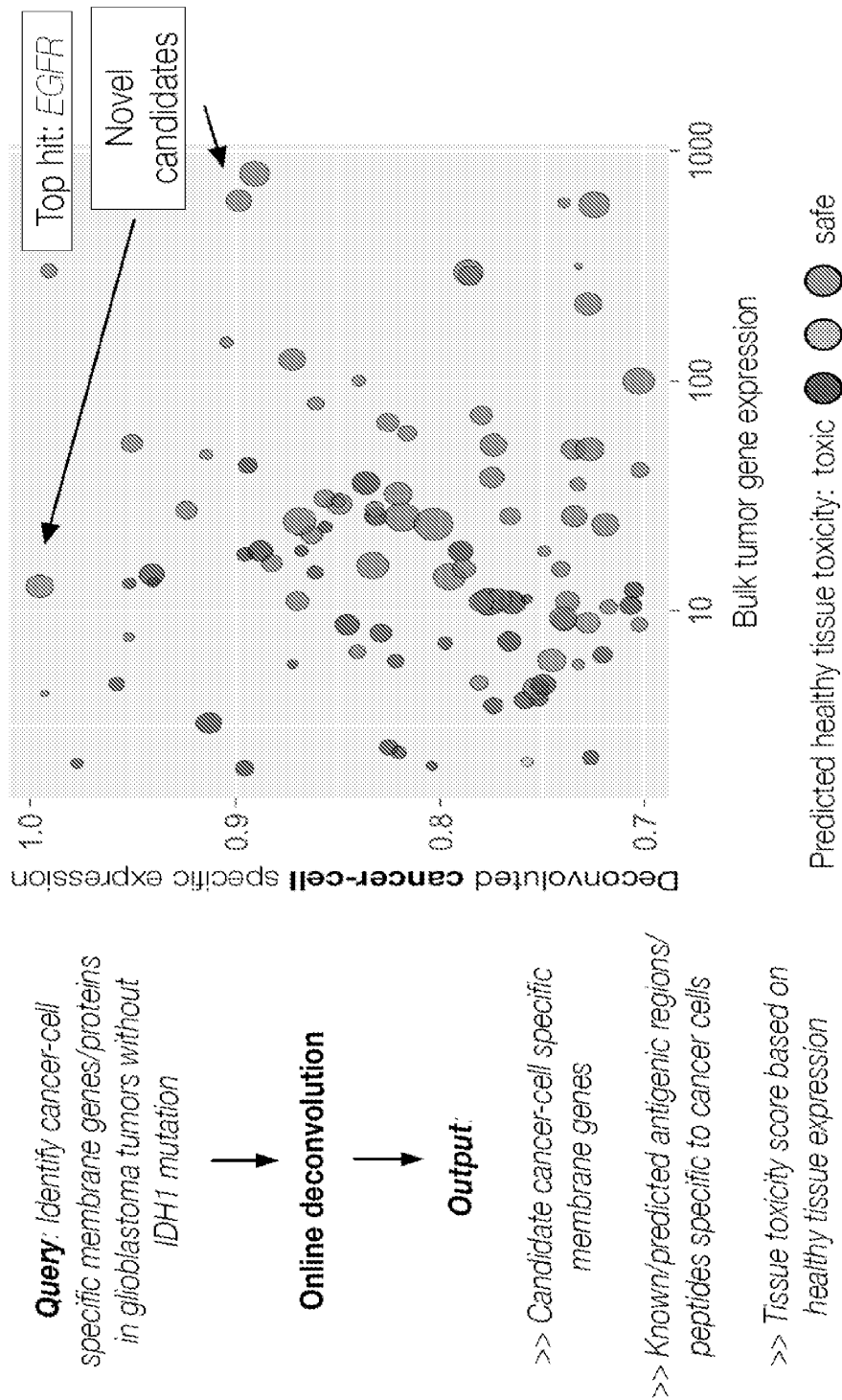


FIG. 9

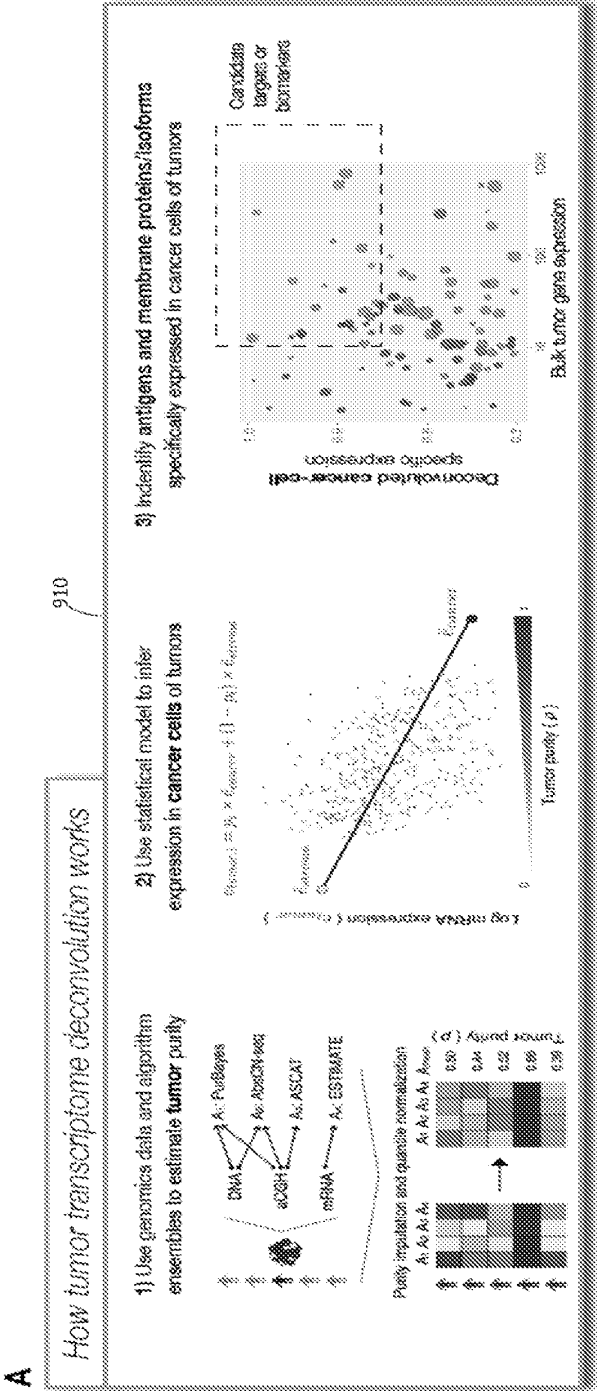


FIG. 9 continued

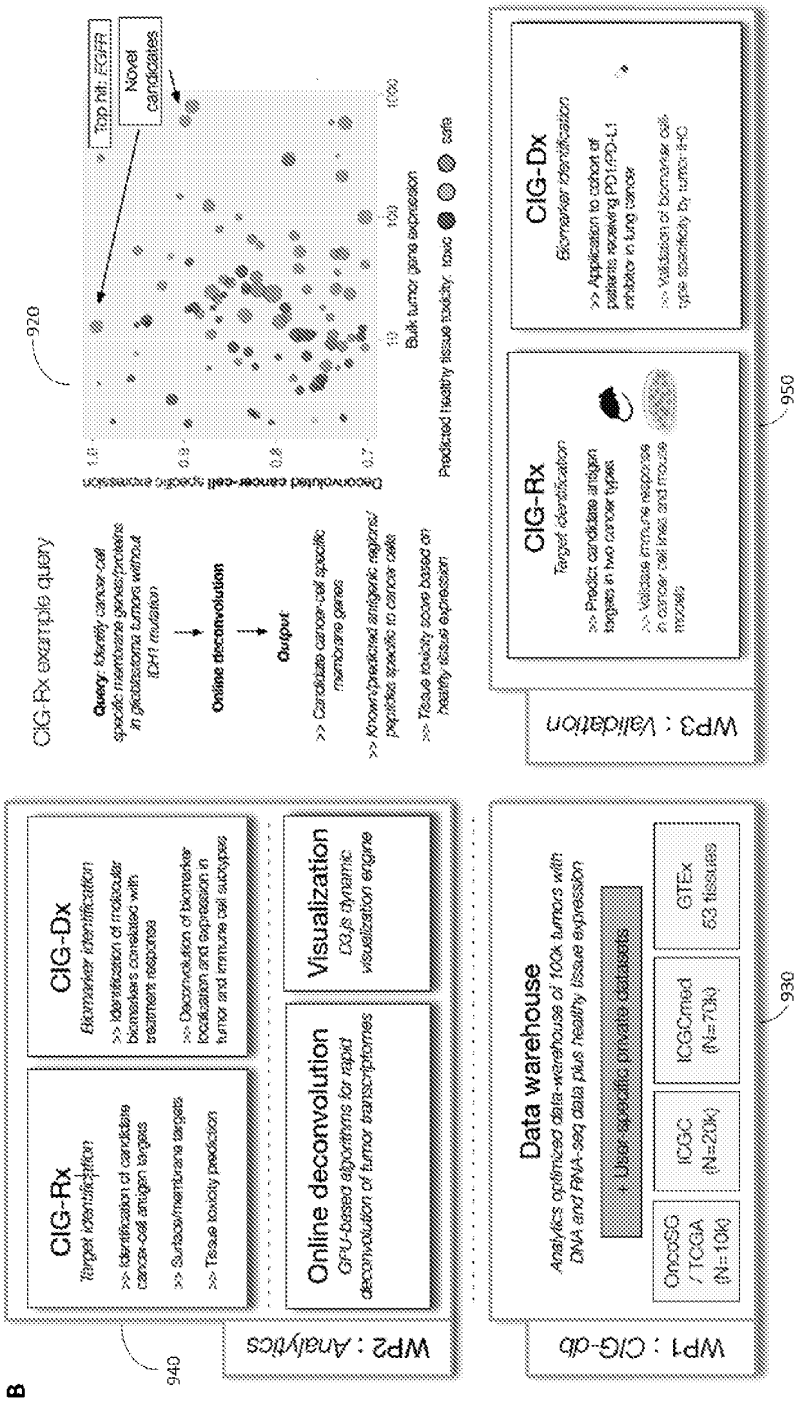


FIG. 10

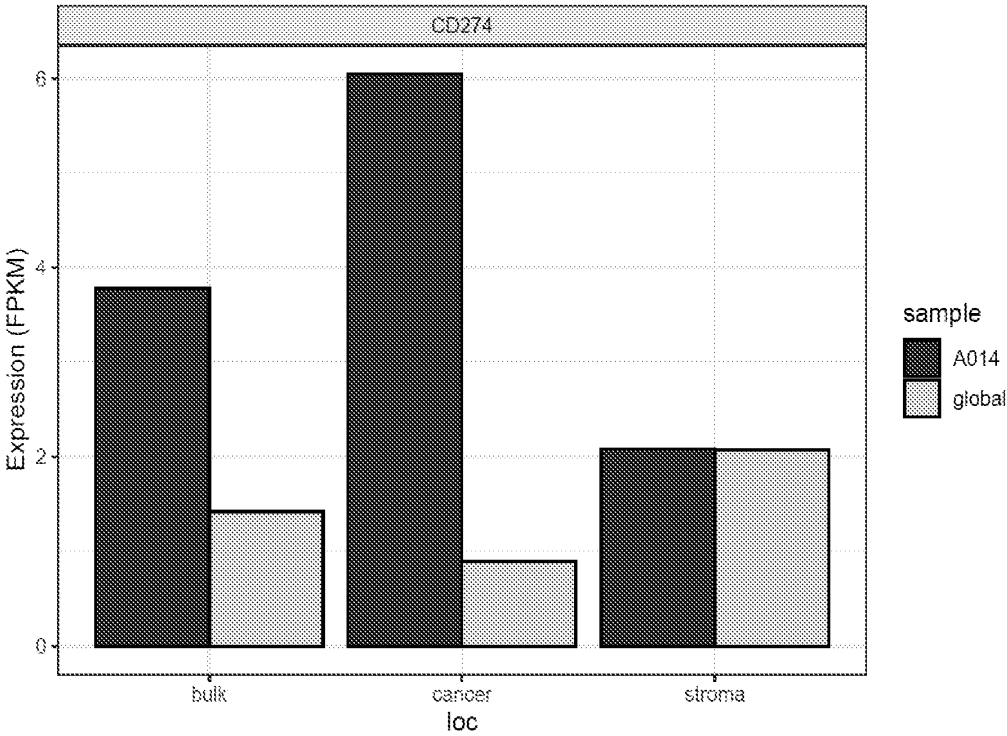


FIG. 11

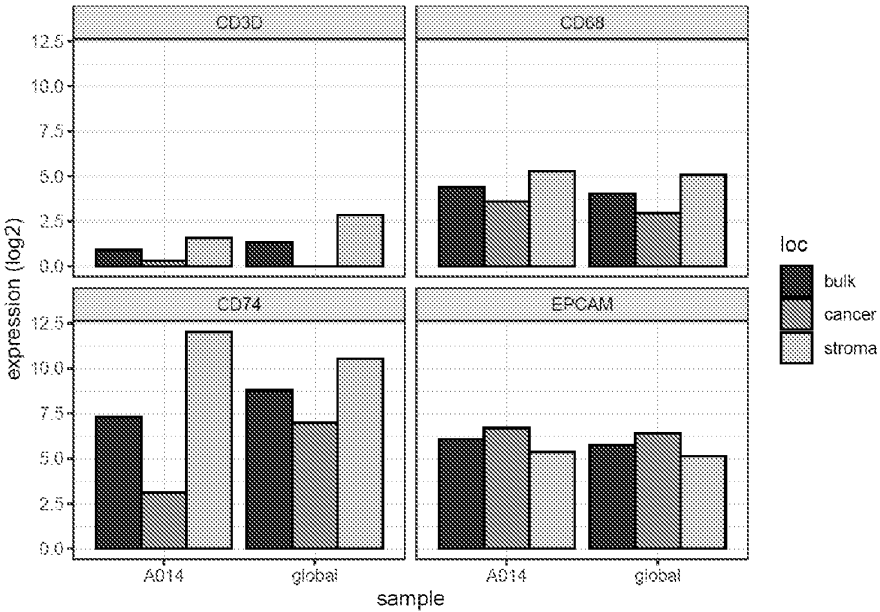


FIG. 12

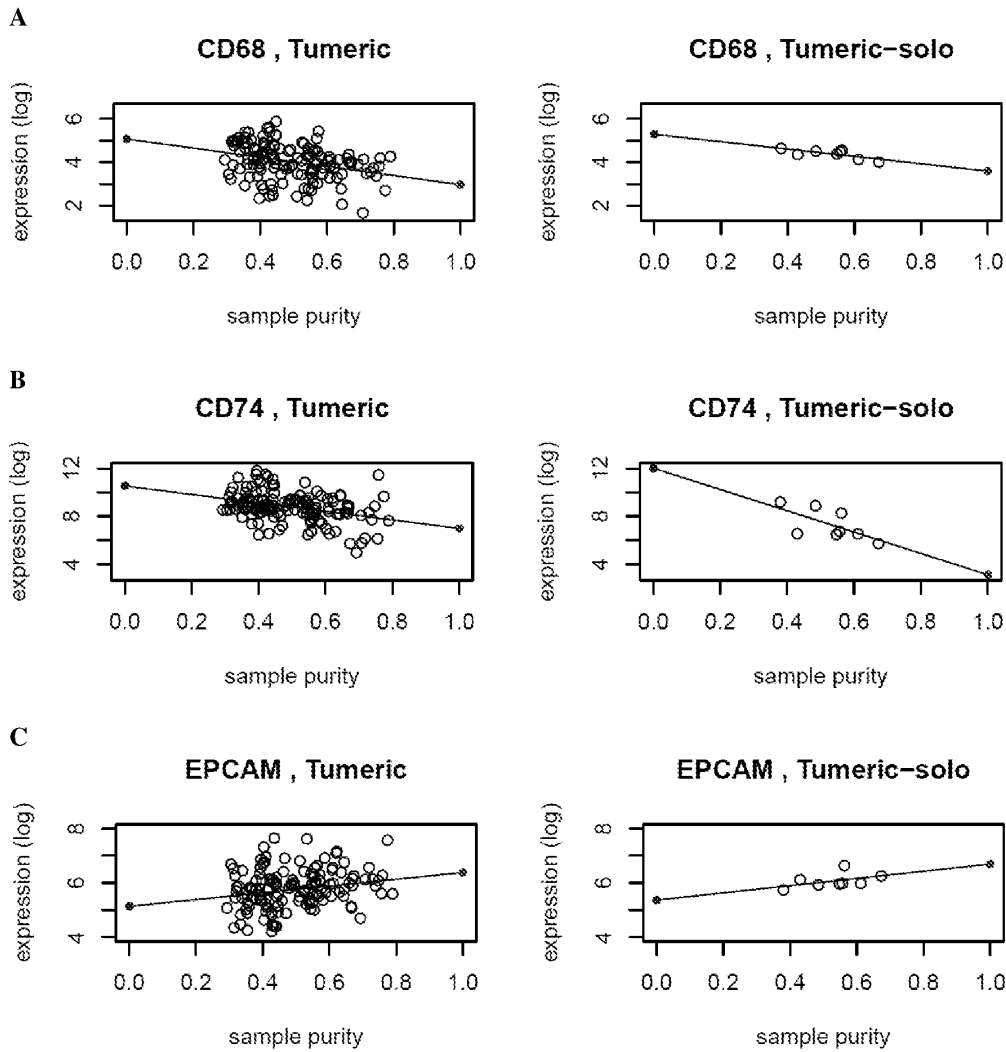
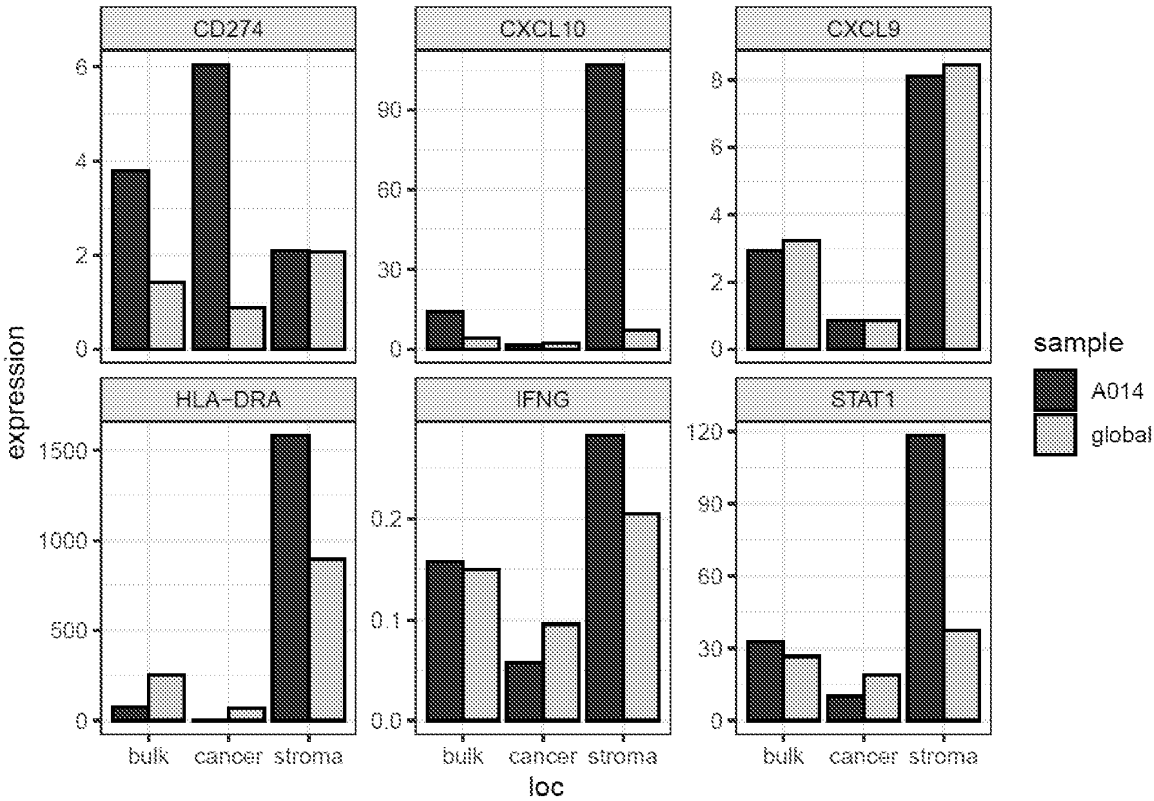
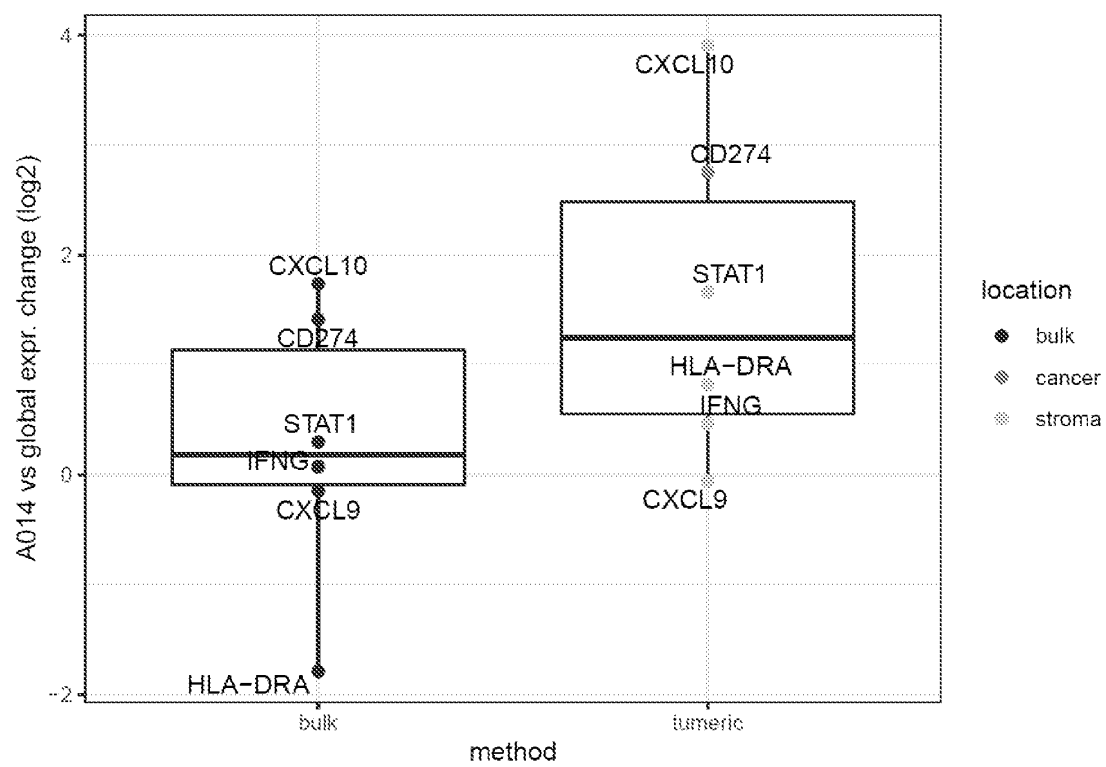


FIG. 13



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FIG. 14



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FIG. 15

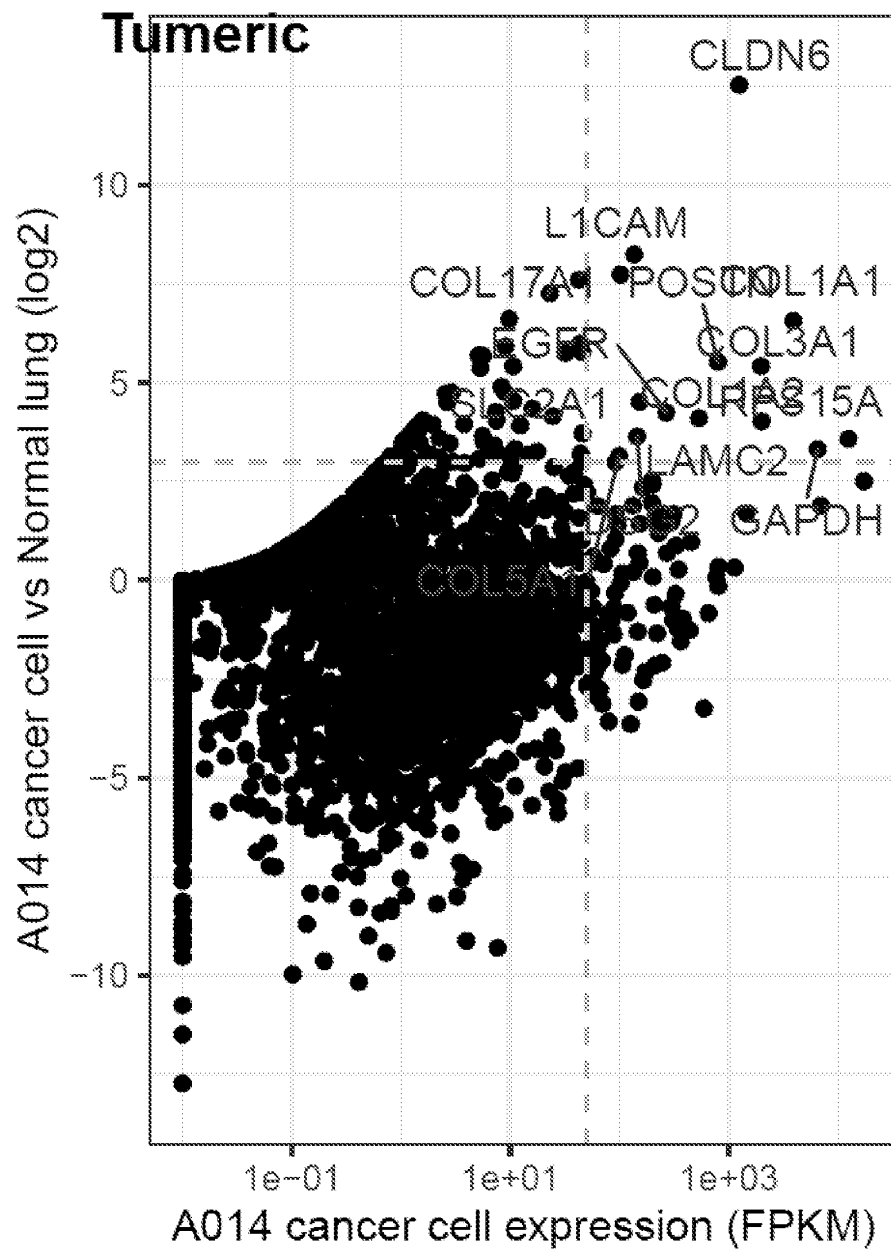


FIG. 15 continued

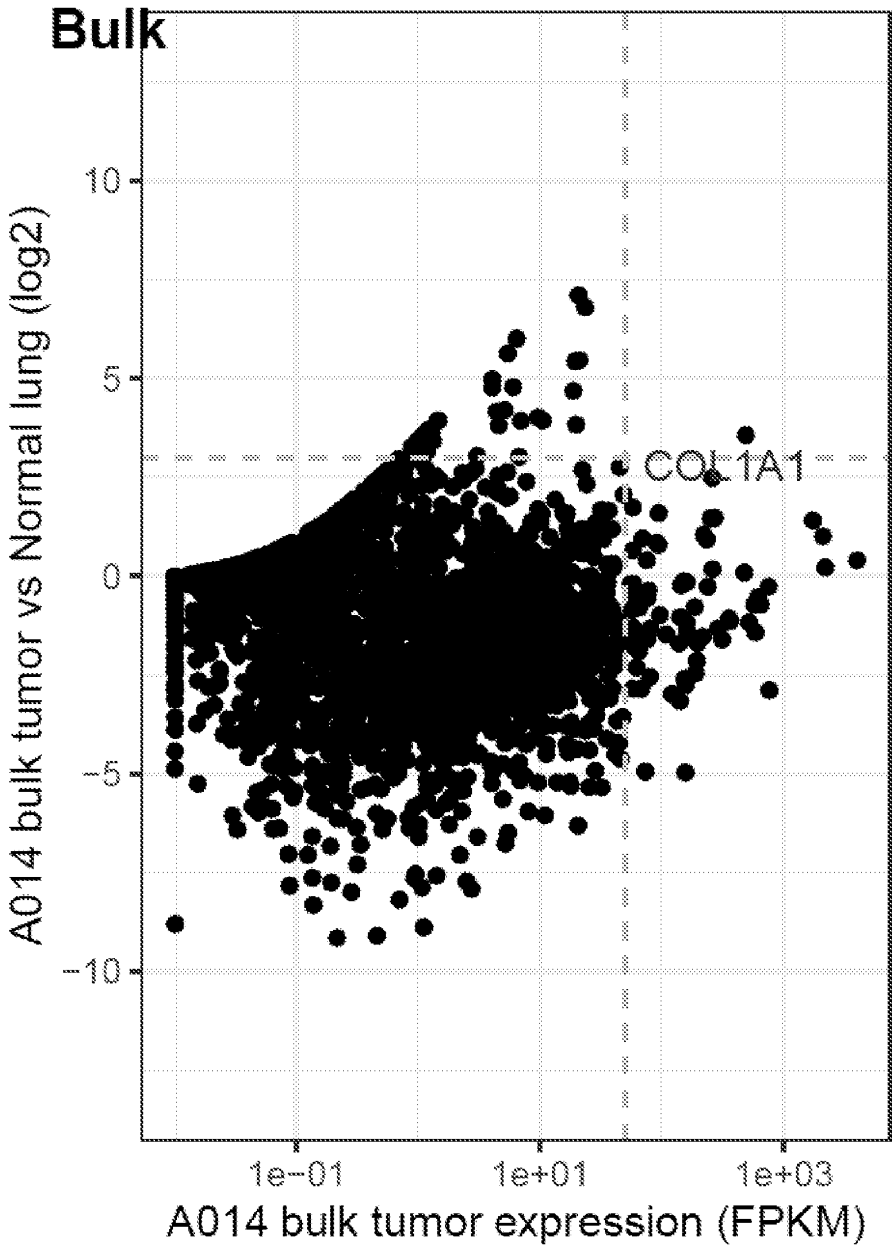
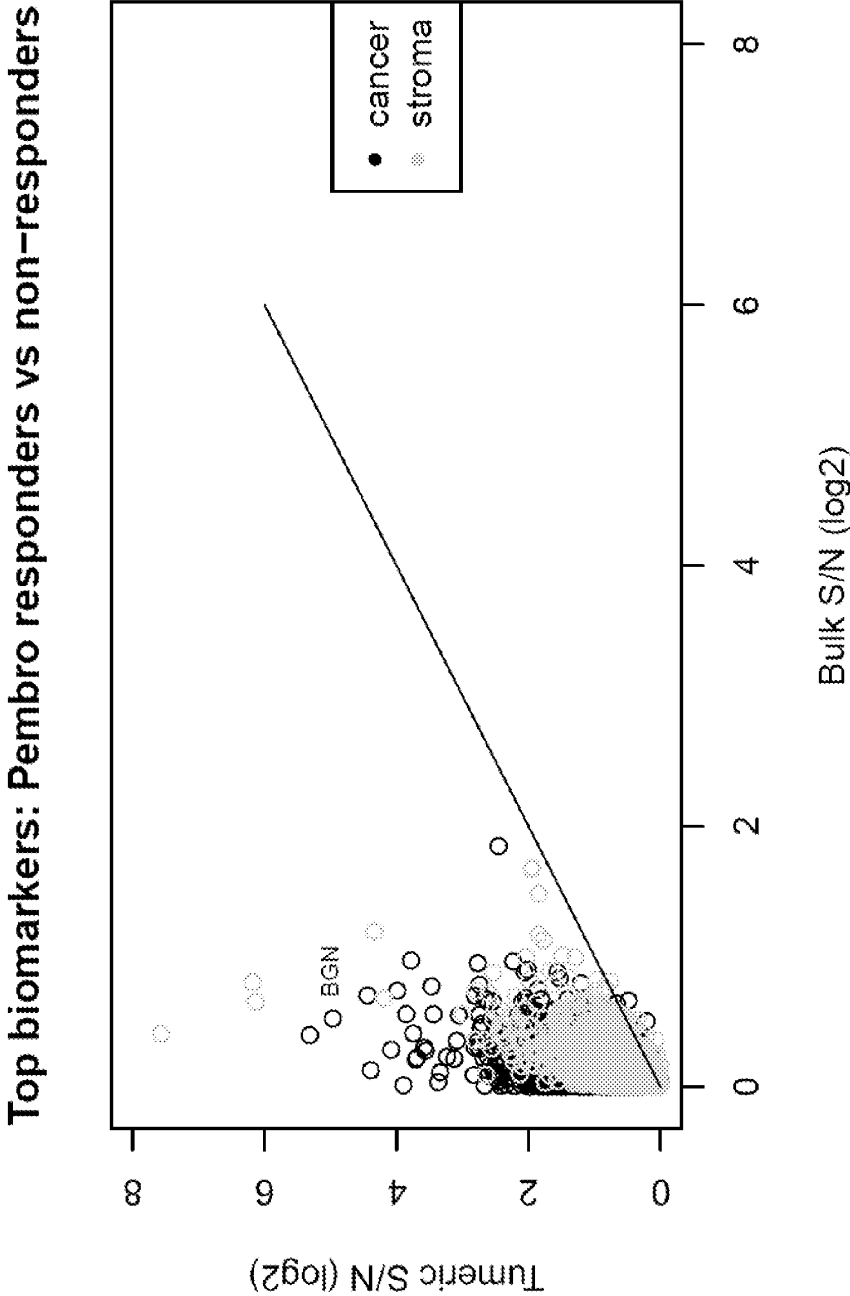


FIG. 16



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FIG. 17

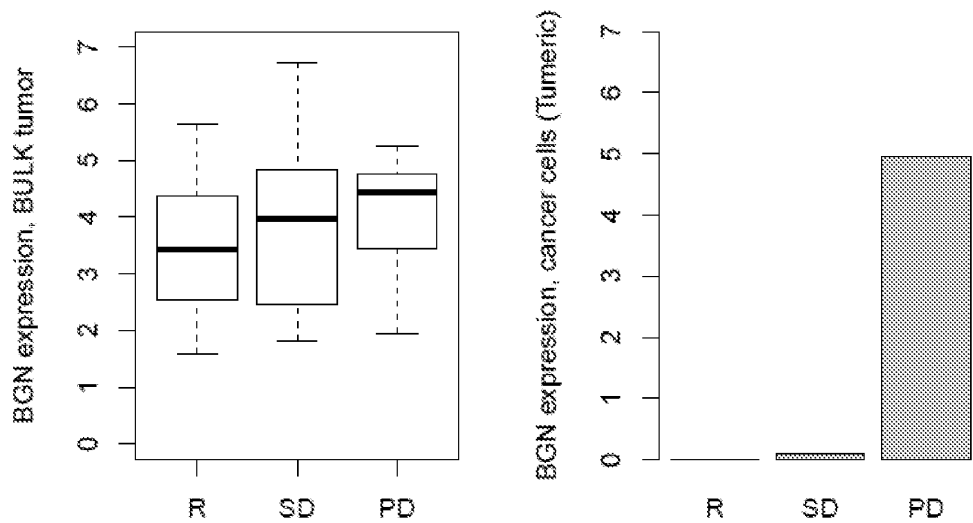
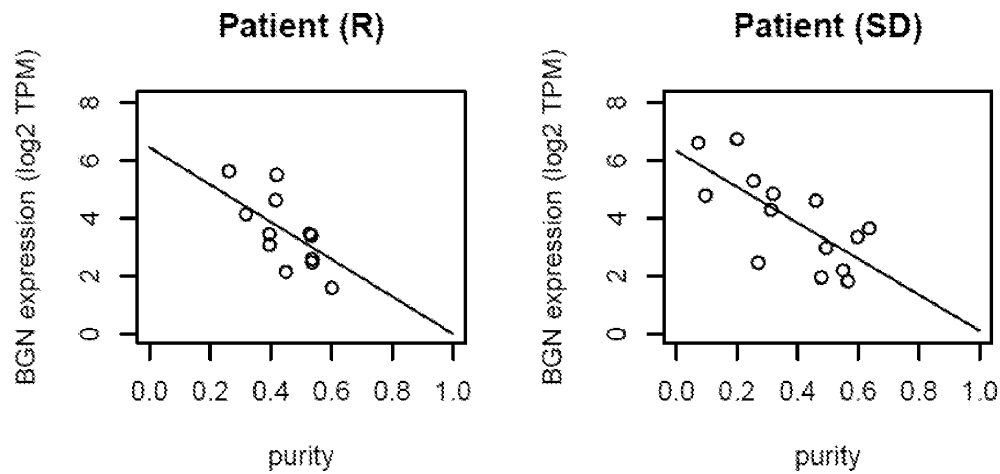


FIG. 18



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FIG. 18 continued

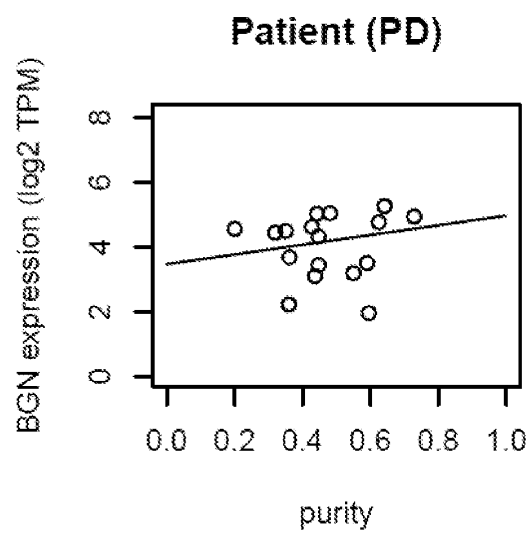


FIG. 19

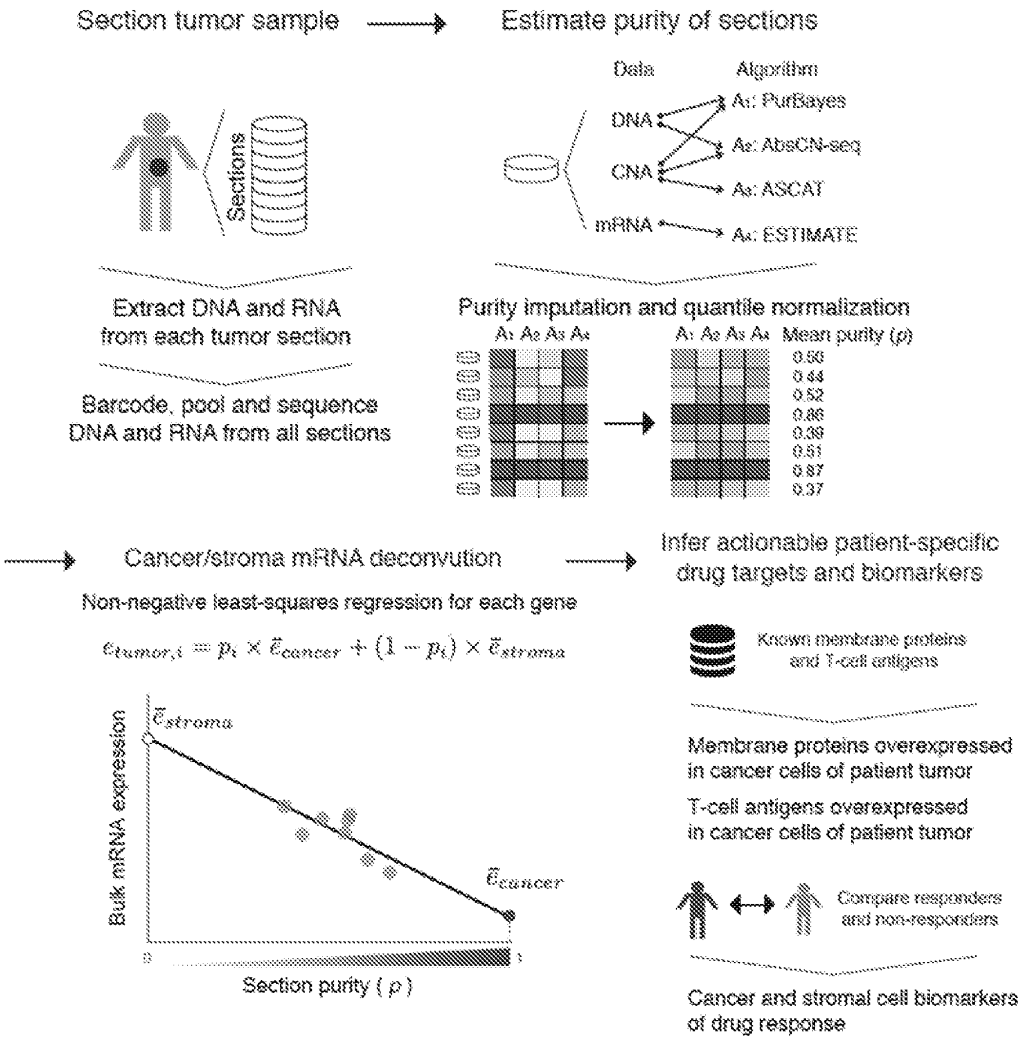


FIG. 20

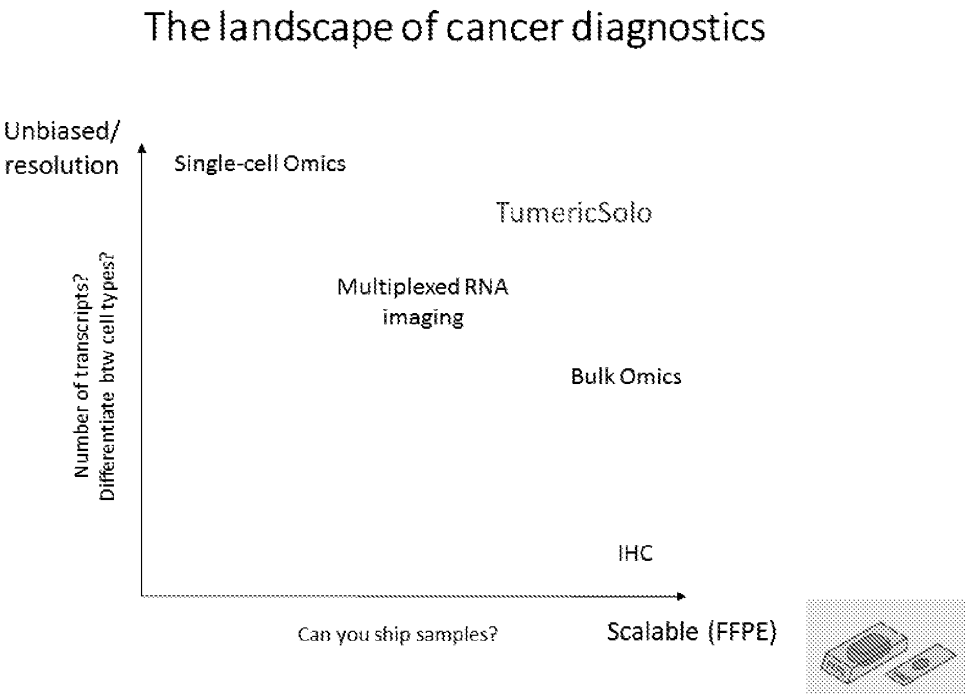


FIG. 21

Observed

Estimate tumor sample purity from DNA sequence data

$$E_{tumor,i} = p_i \times E_{cancer} + (1 - p_i) \times E_{stroma}$$

Unknown, estimate using cohort of samples

FIG. 22

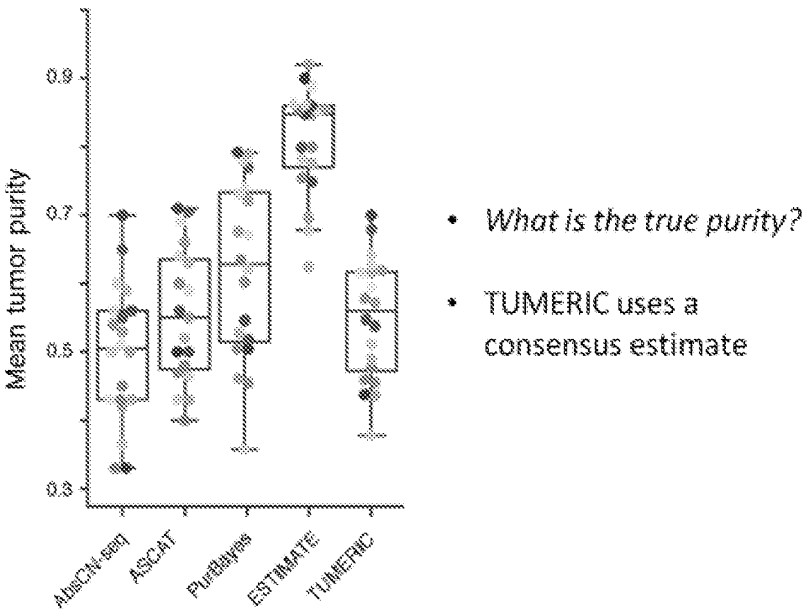


FIG. 23

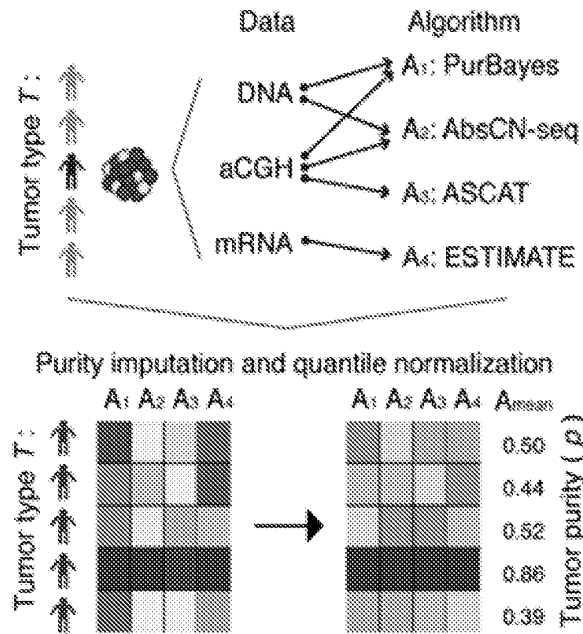


FIG. 24A

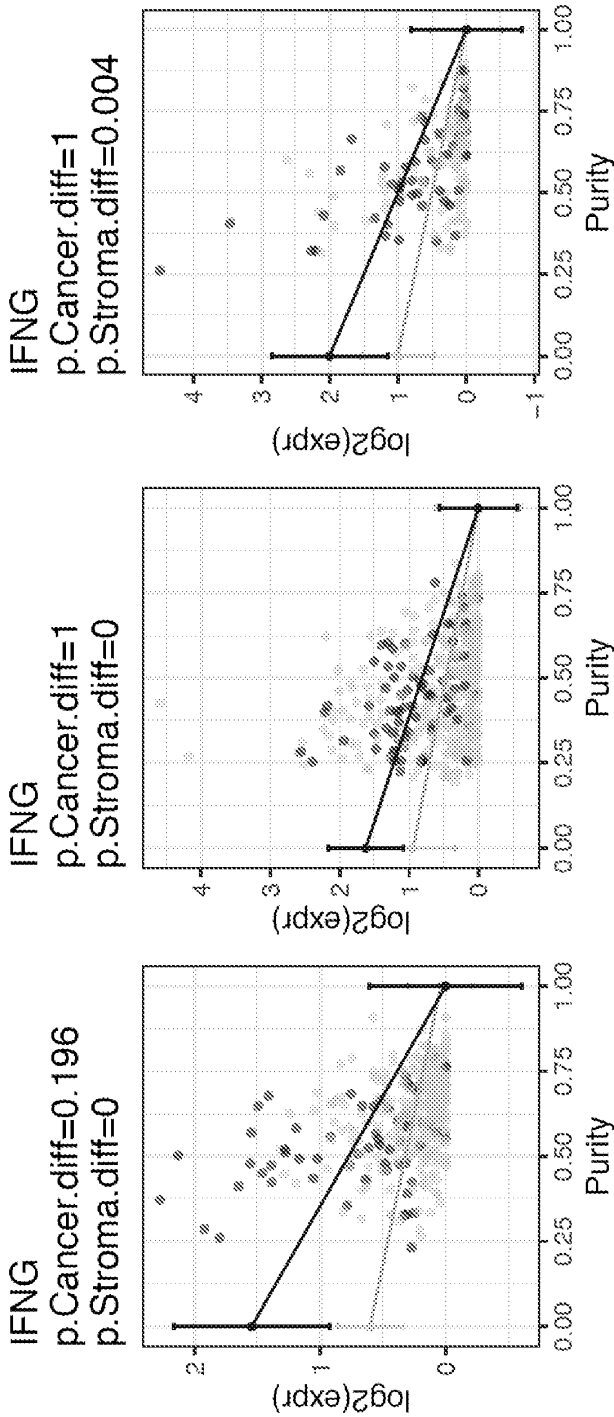


FIG. 24B

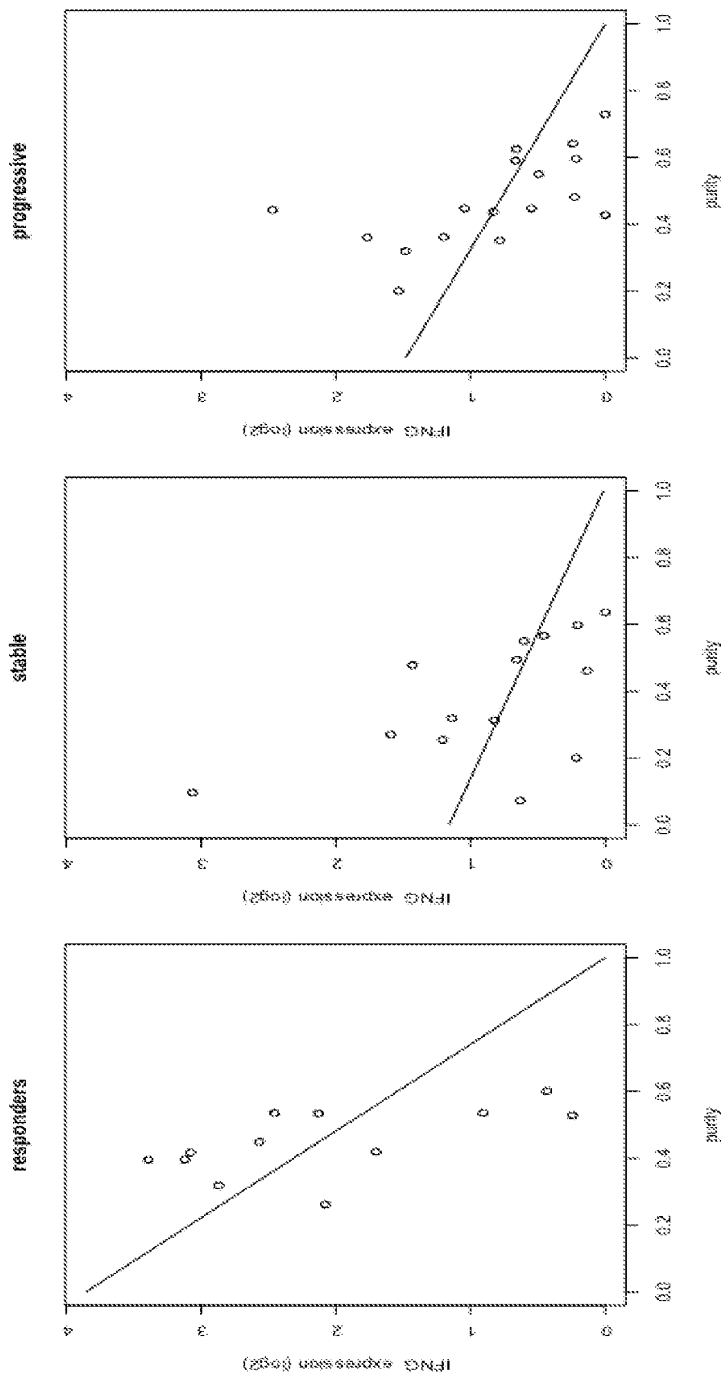


FIG. 25A

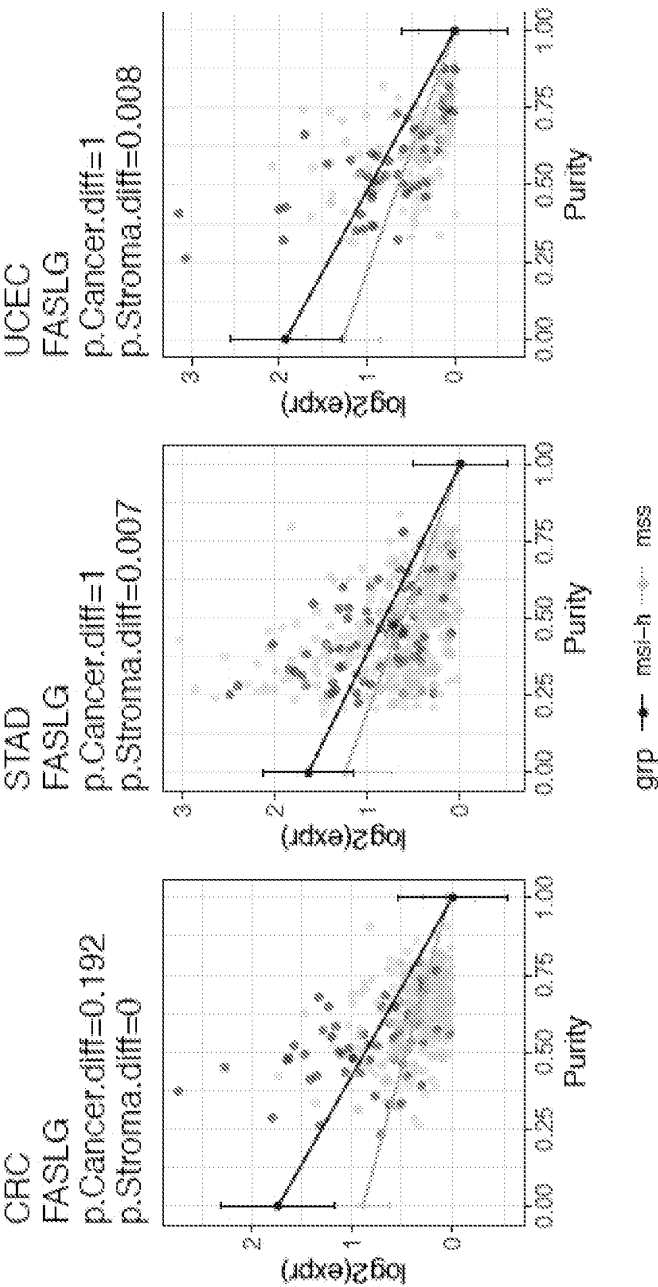


FIG. 25B

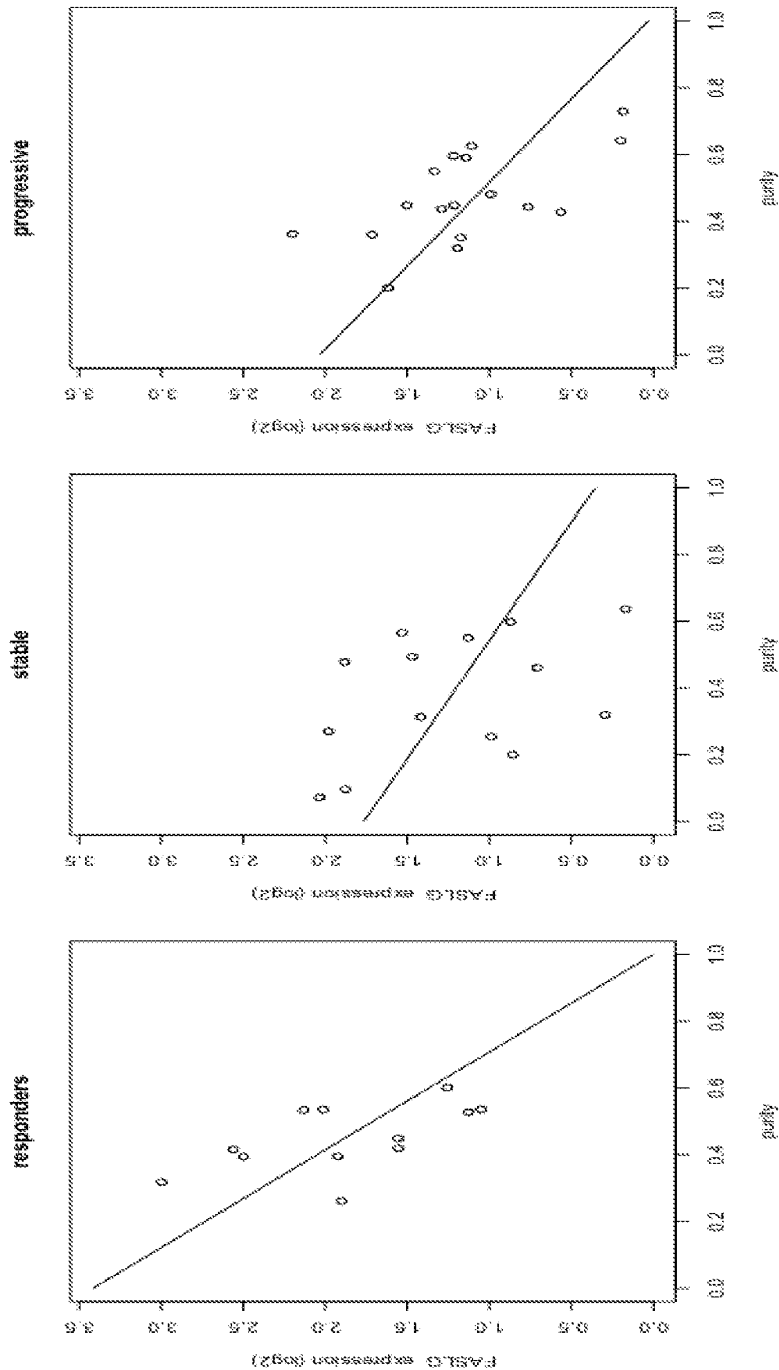


FIG. 26A

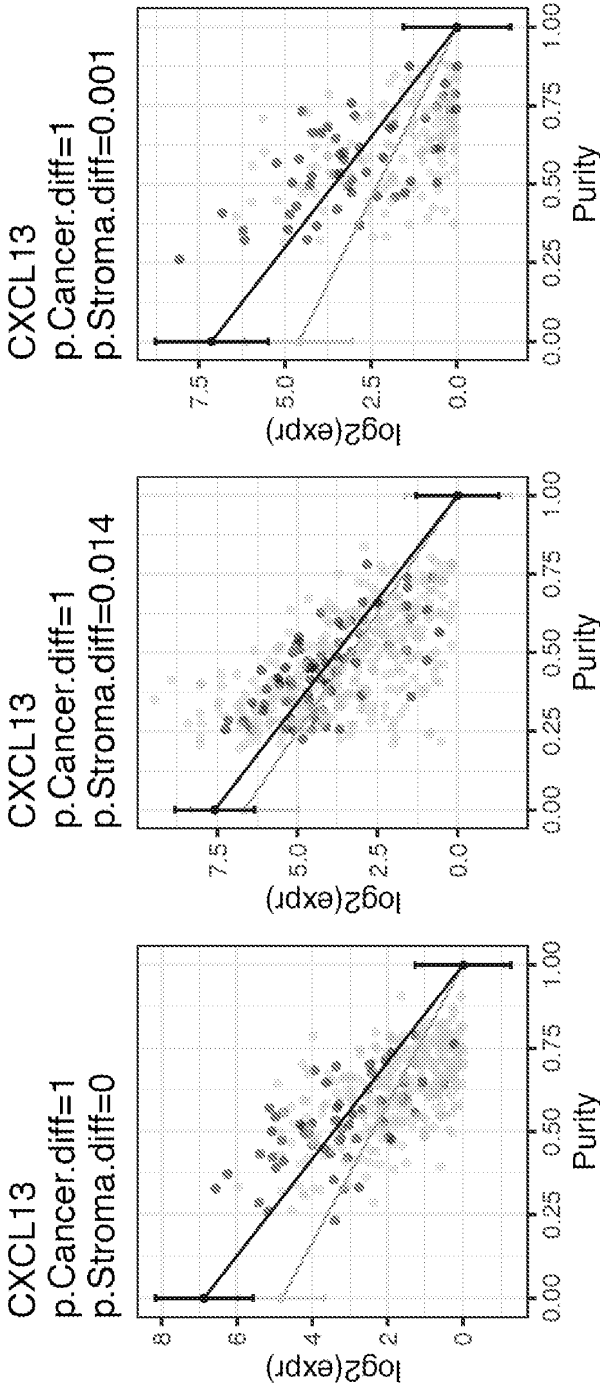


FIG. 26B

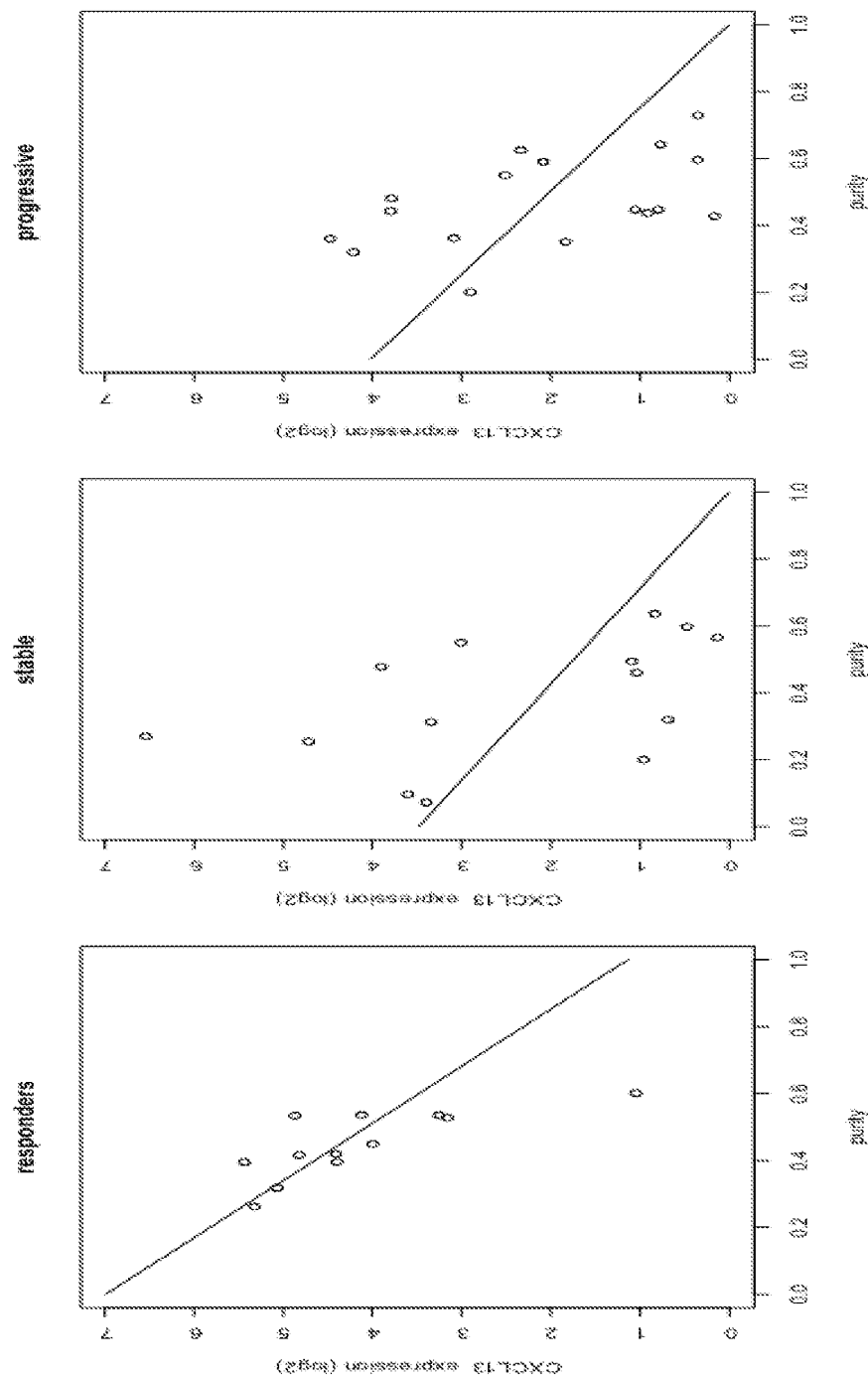


FIG. 27A

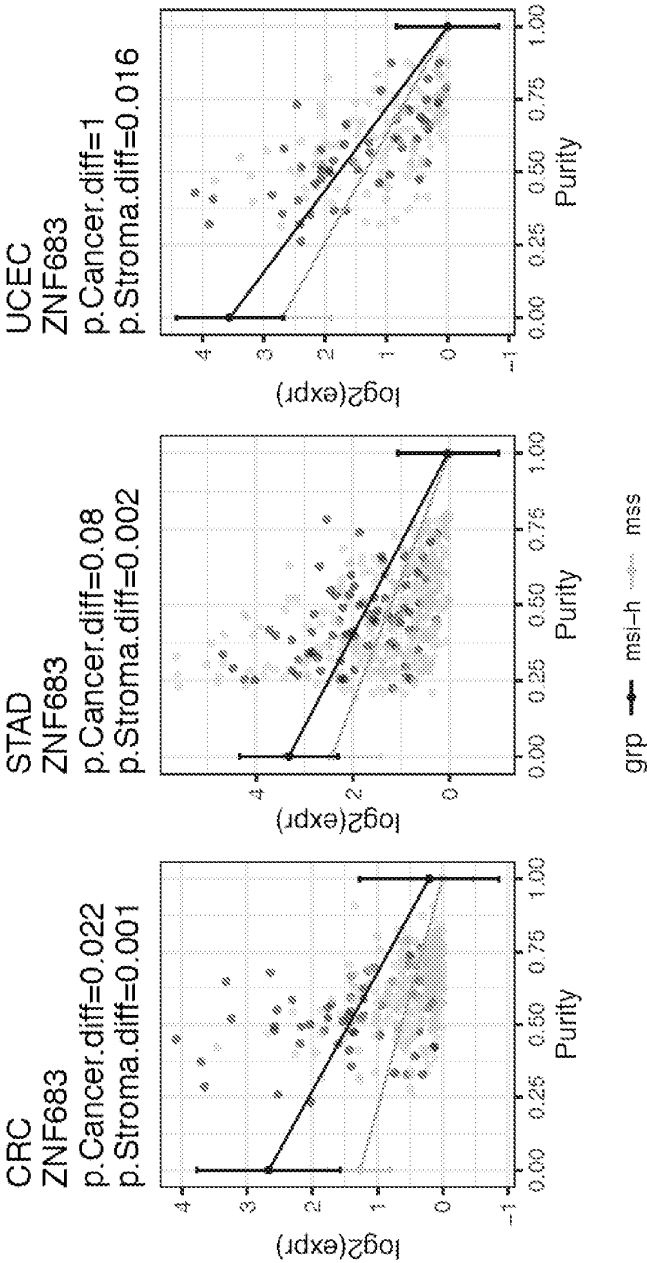


FIG. 27B

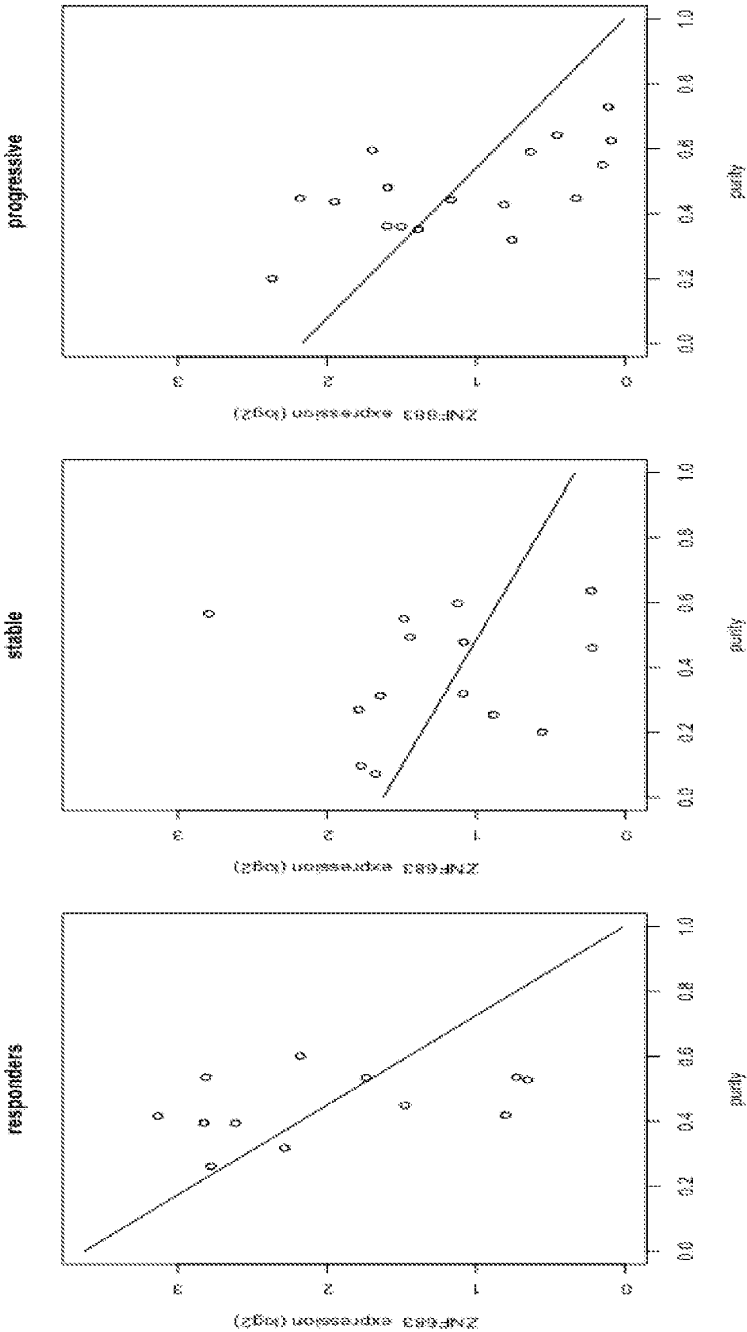


FIG. 28A

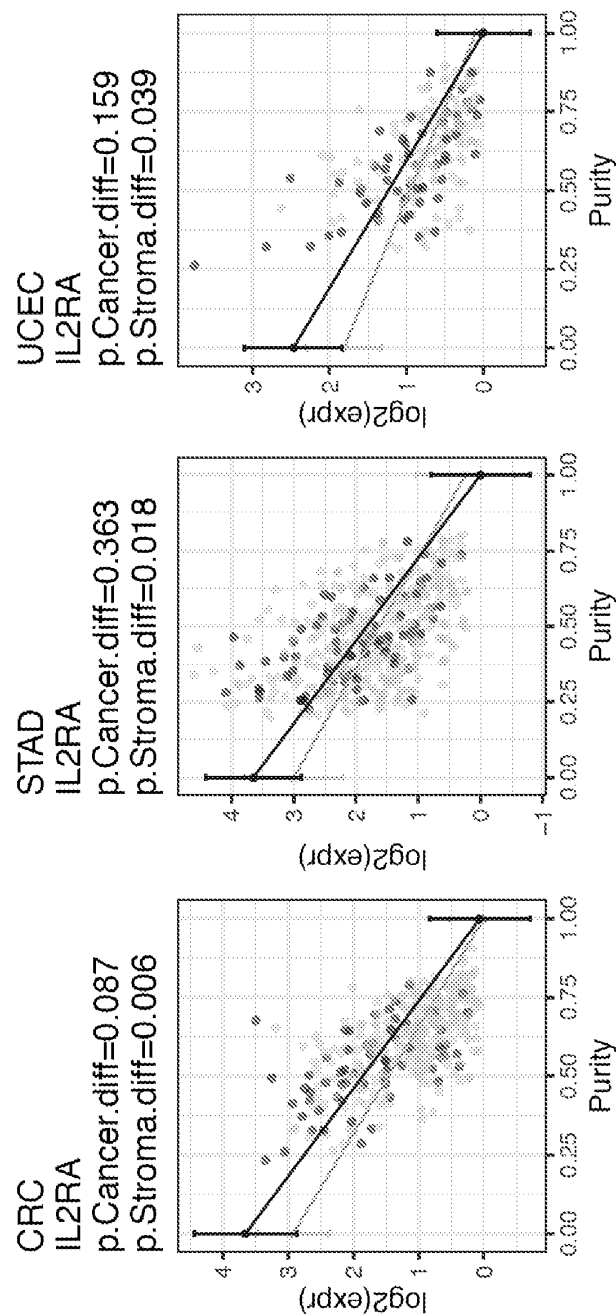


FIG. 28B

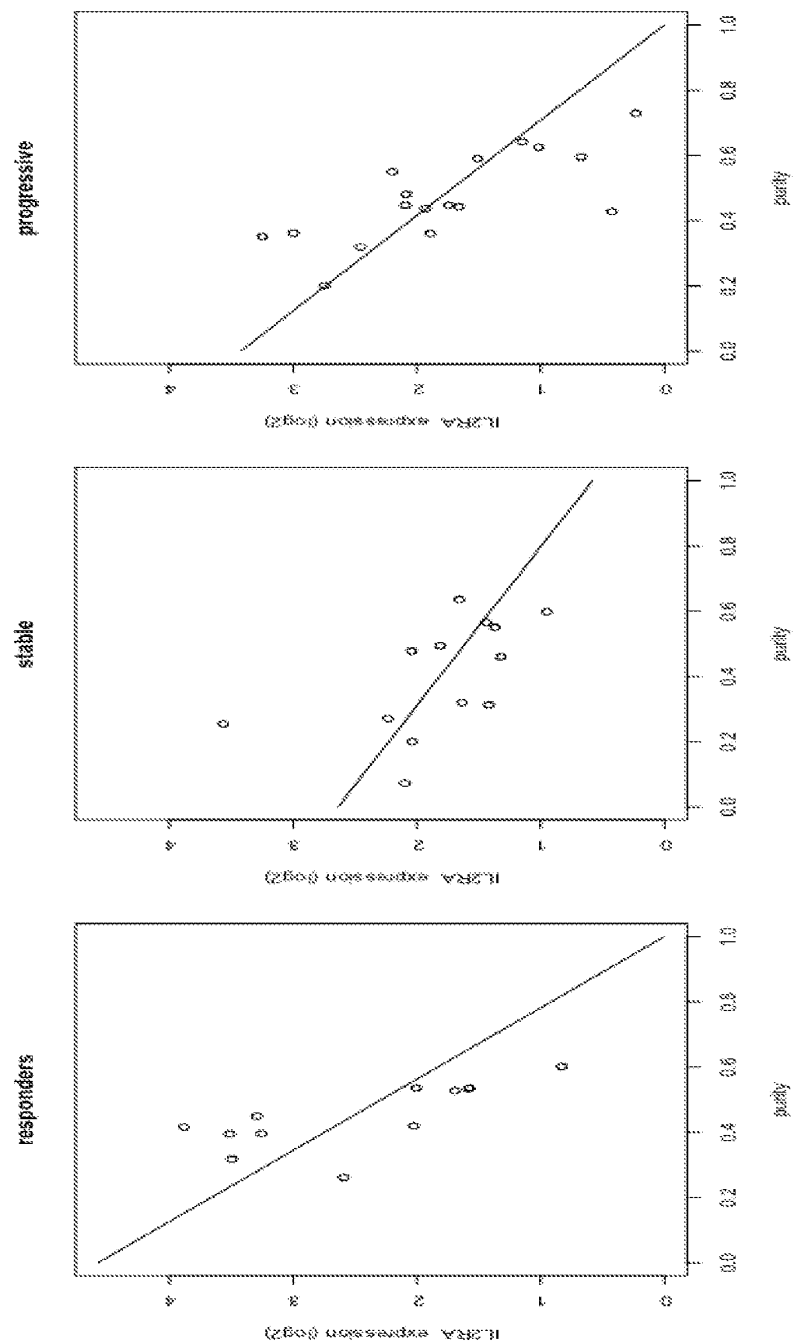


FIG. 29A

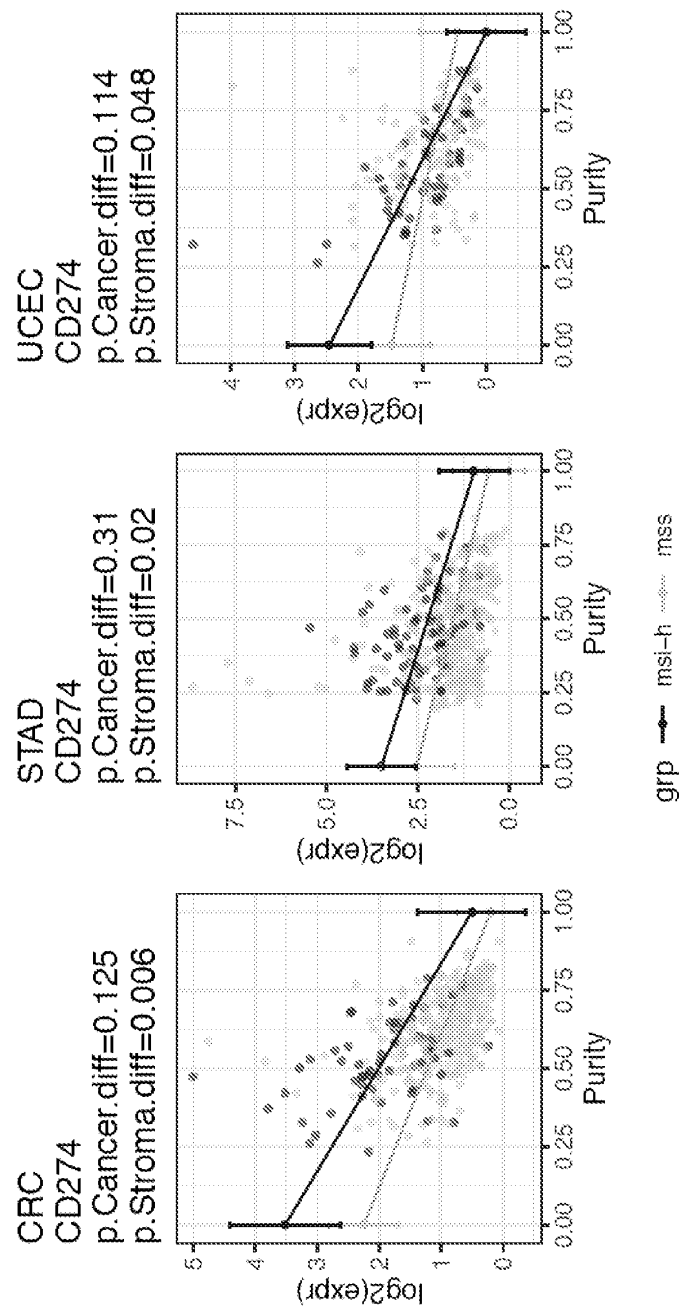


FIG. 29B

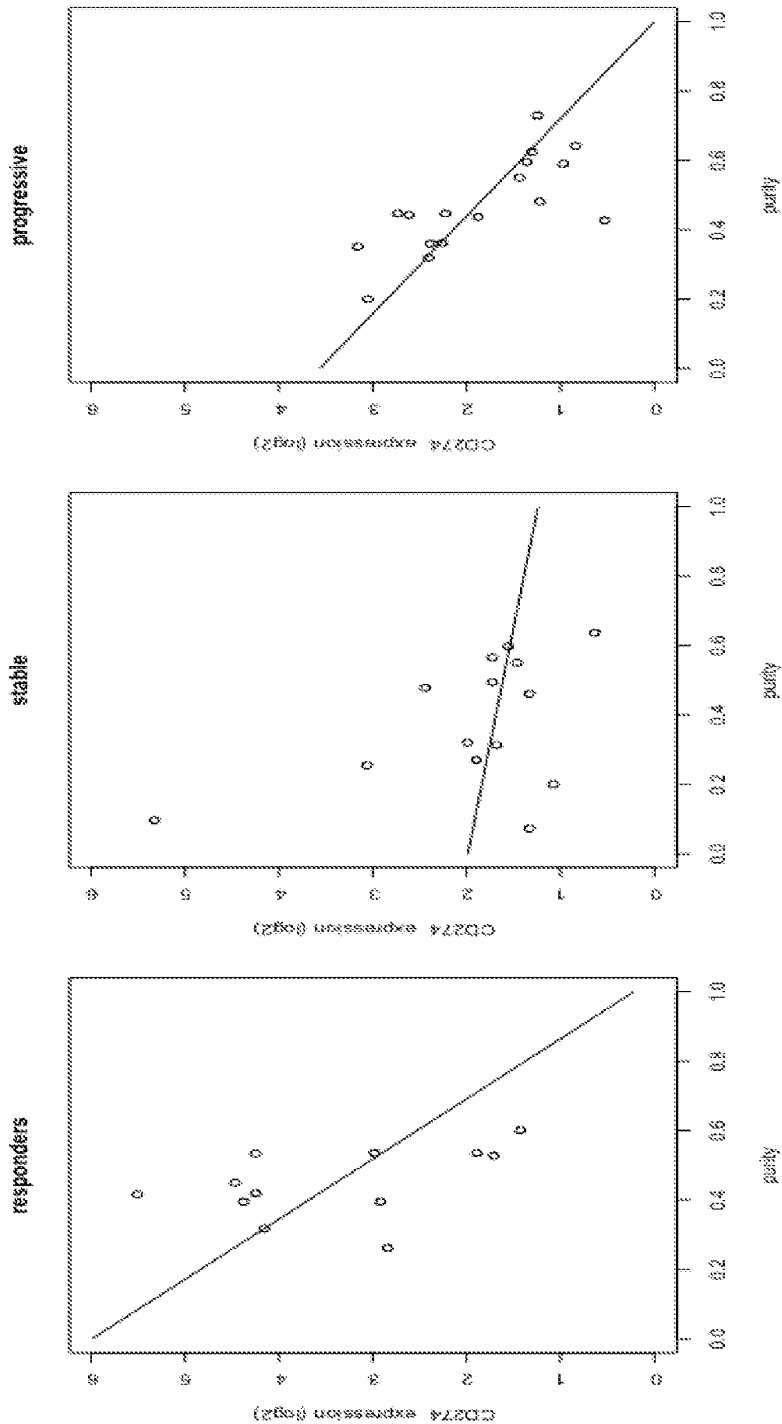


FIG. 30A

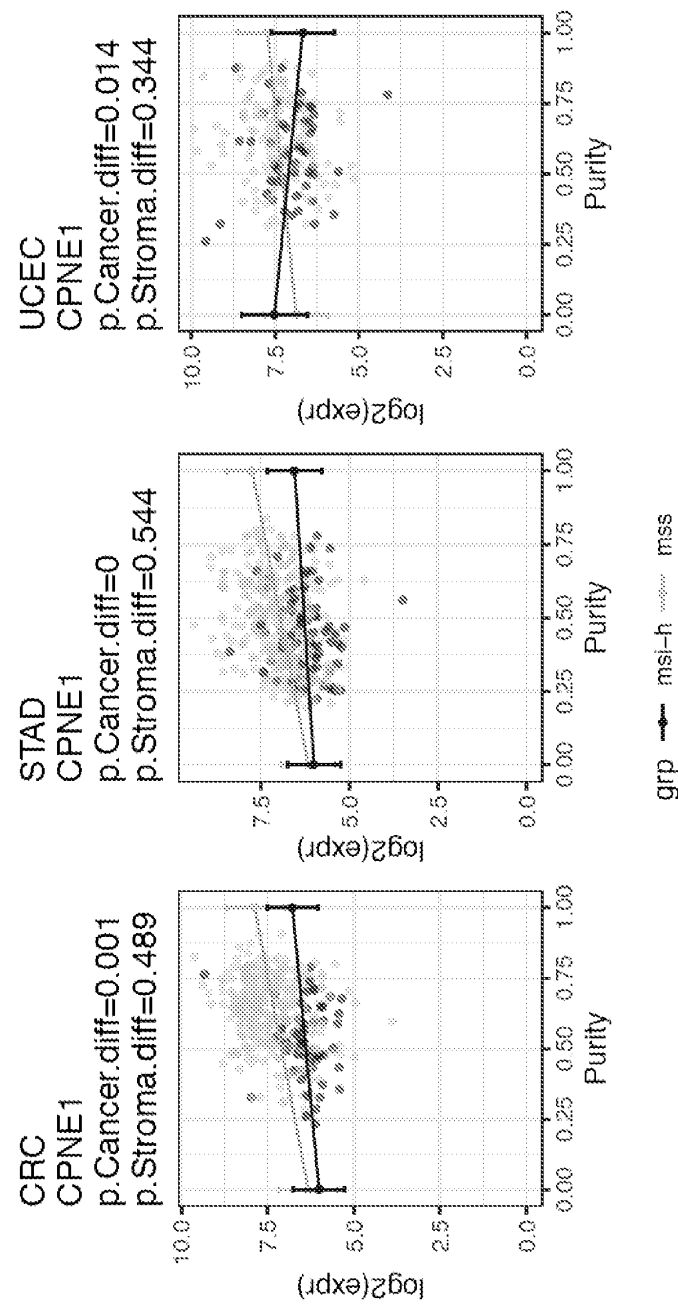


FIG. 30B

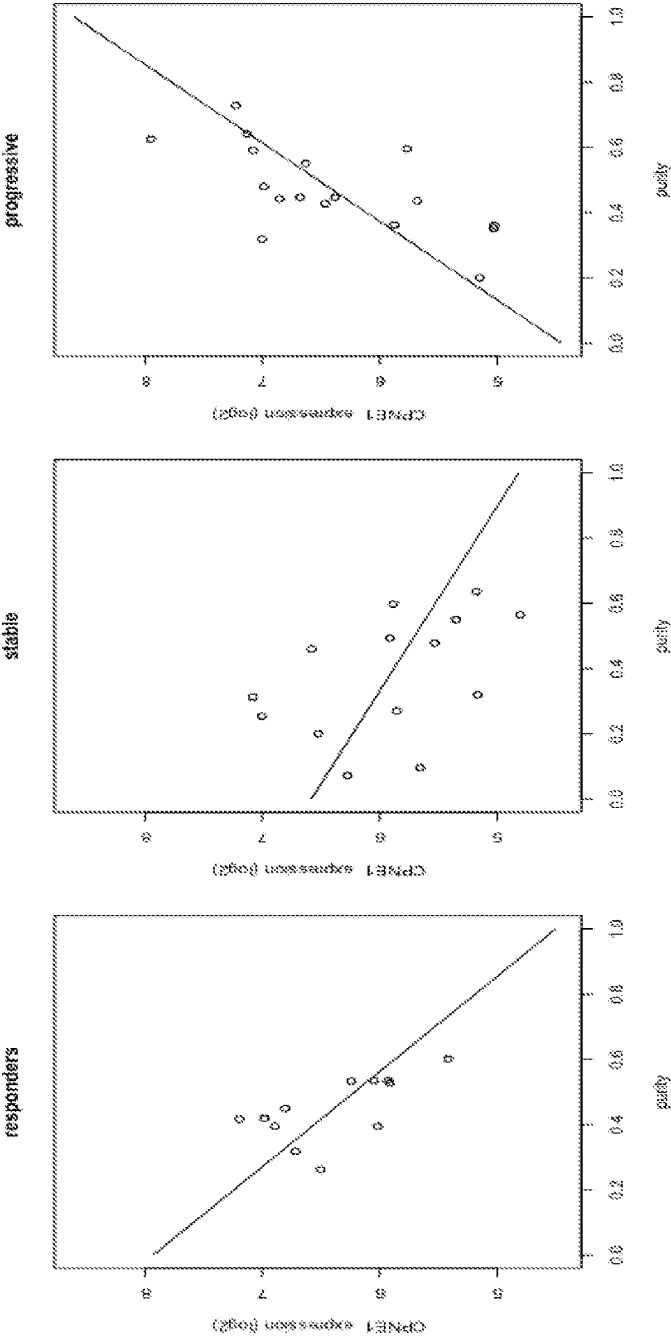


FIG.31A

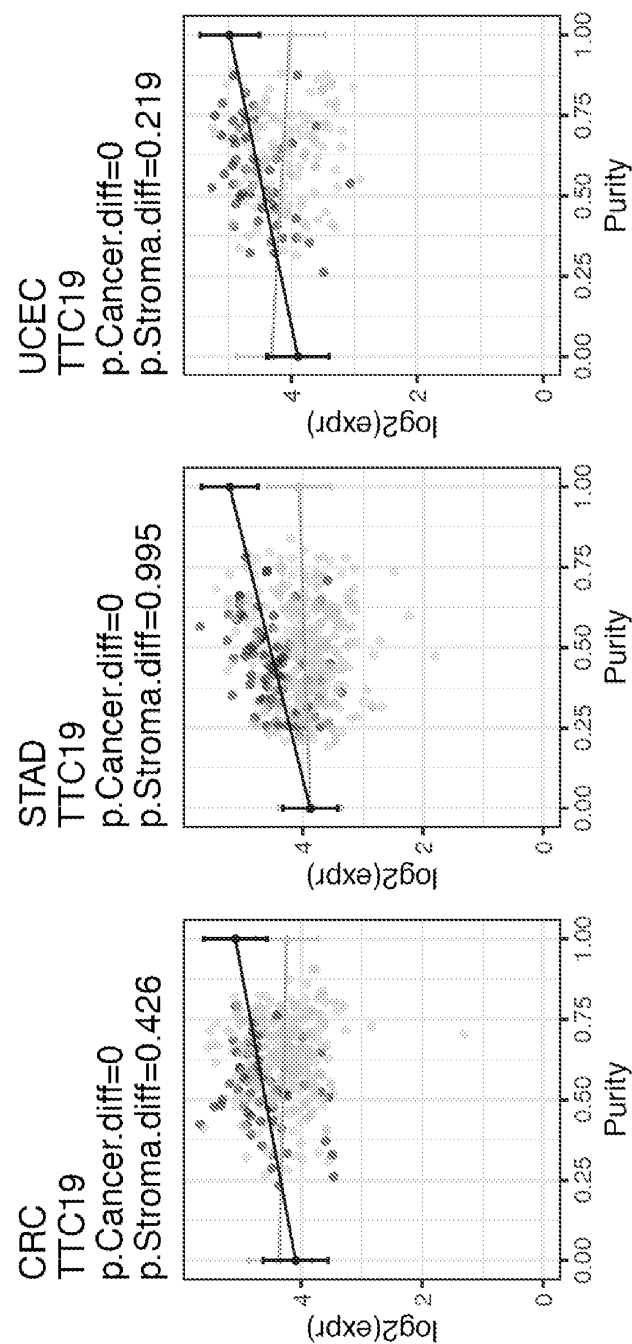


FIG. 31B

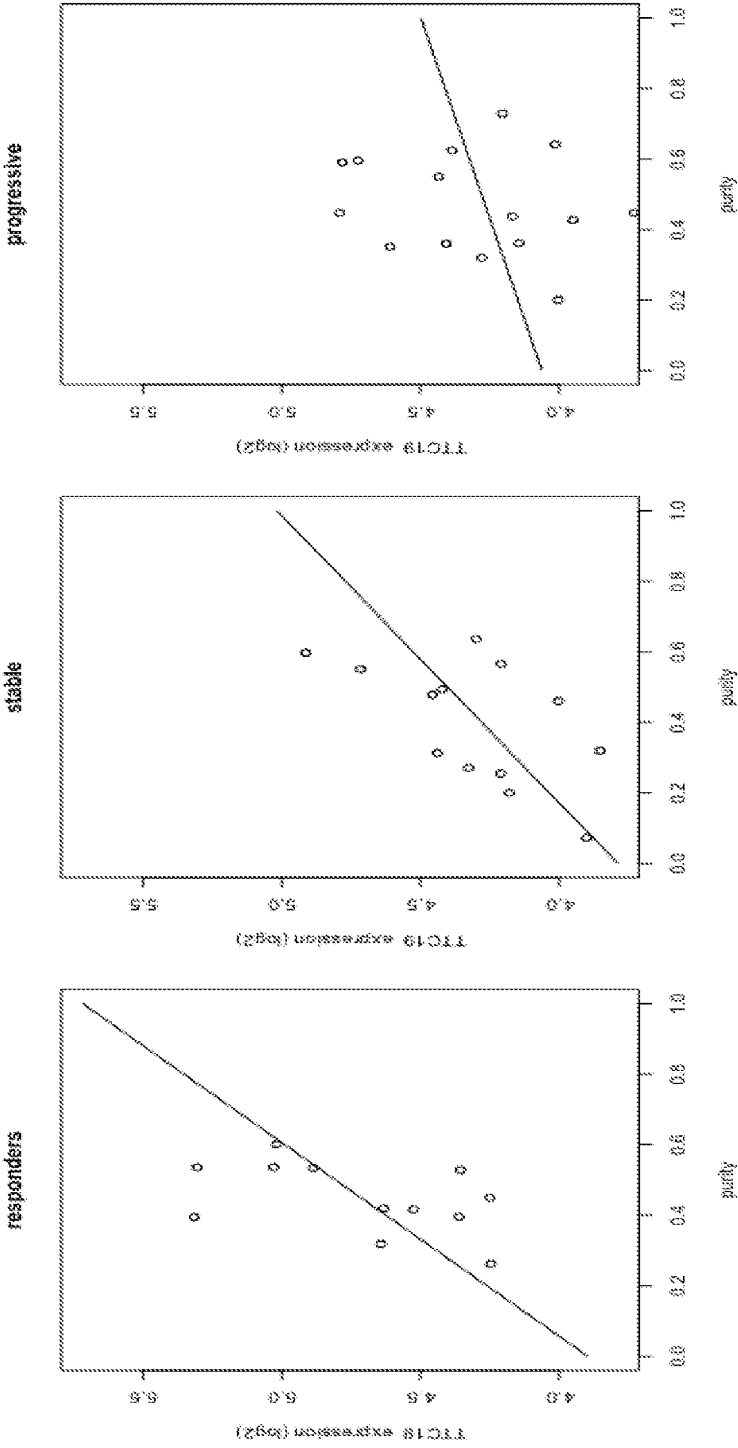


FIG. 32A

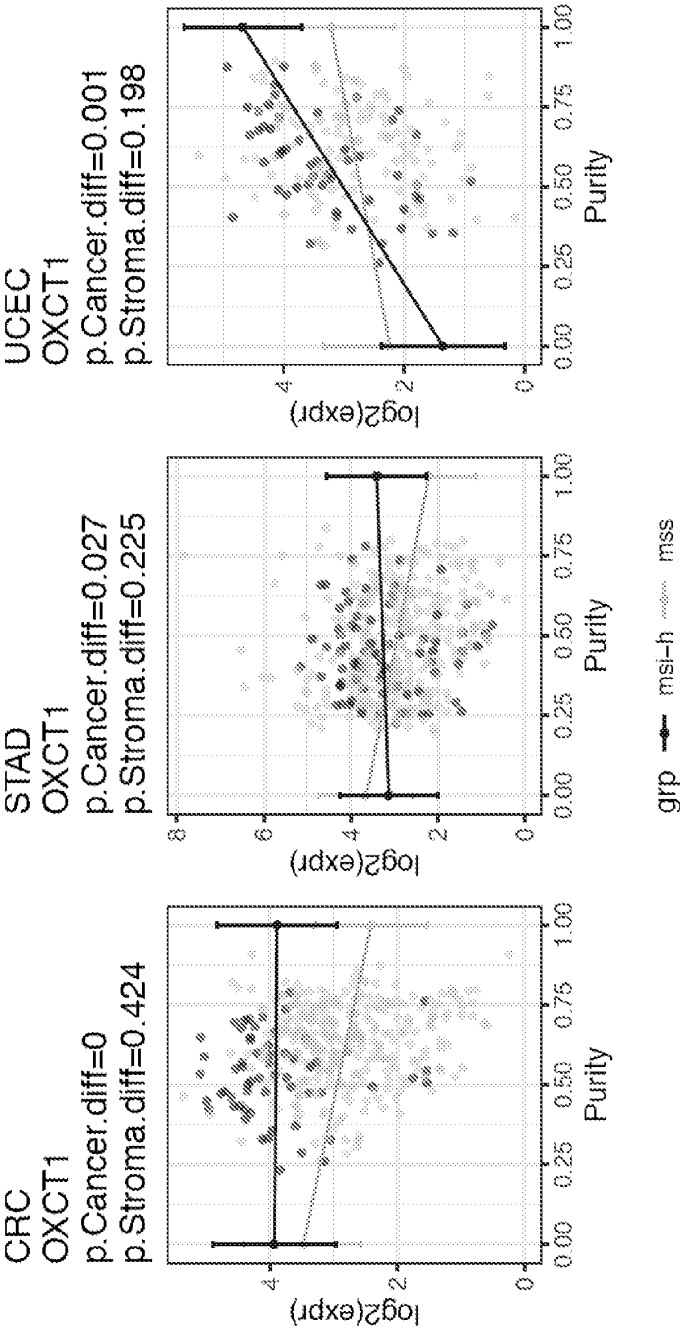


FIG. 32B

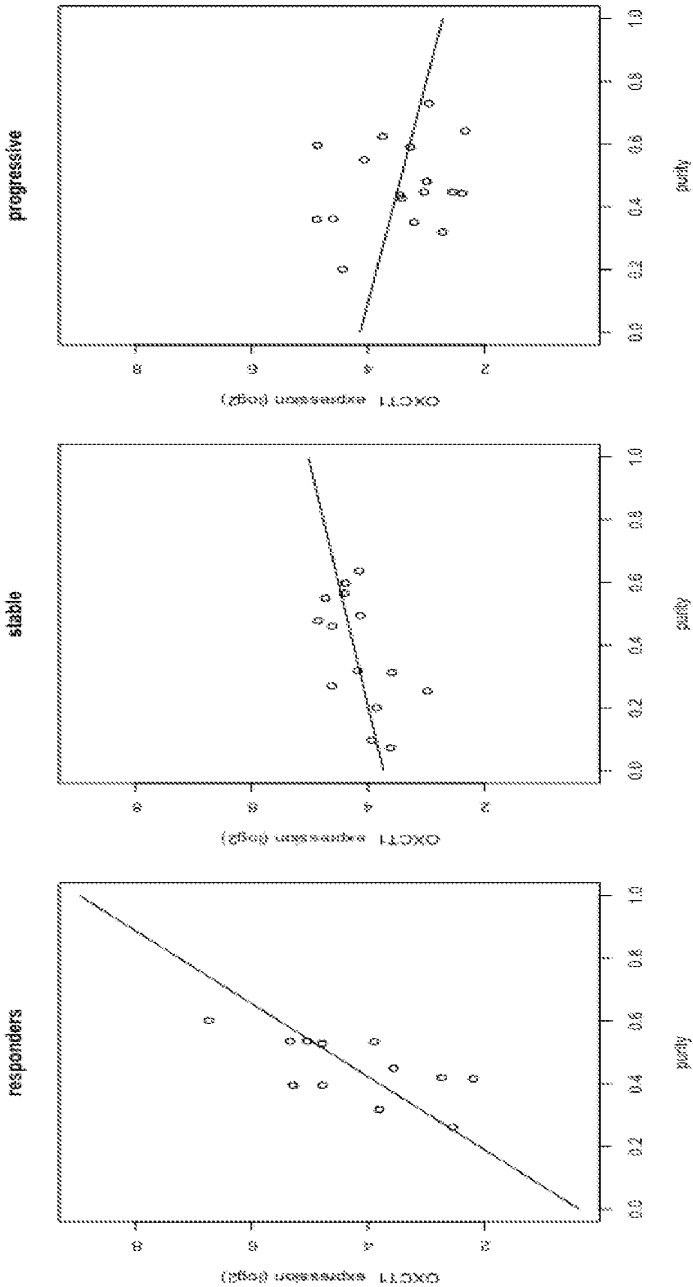
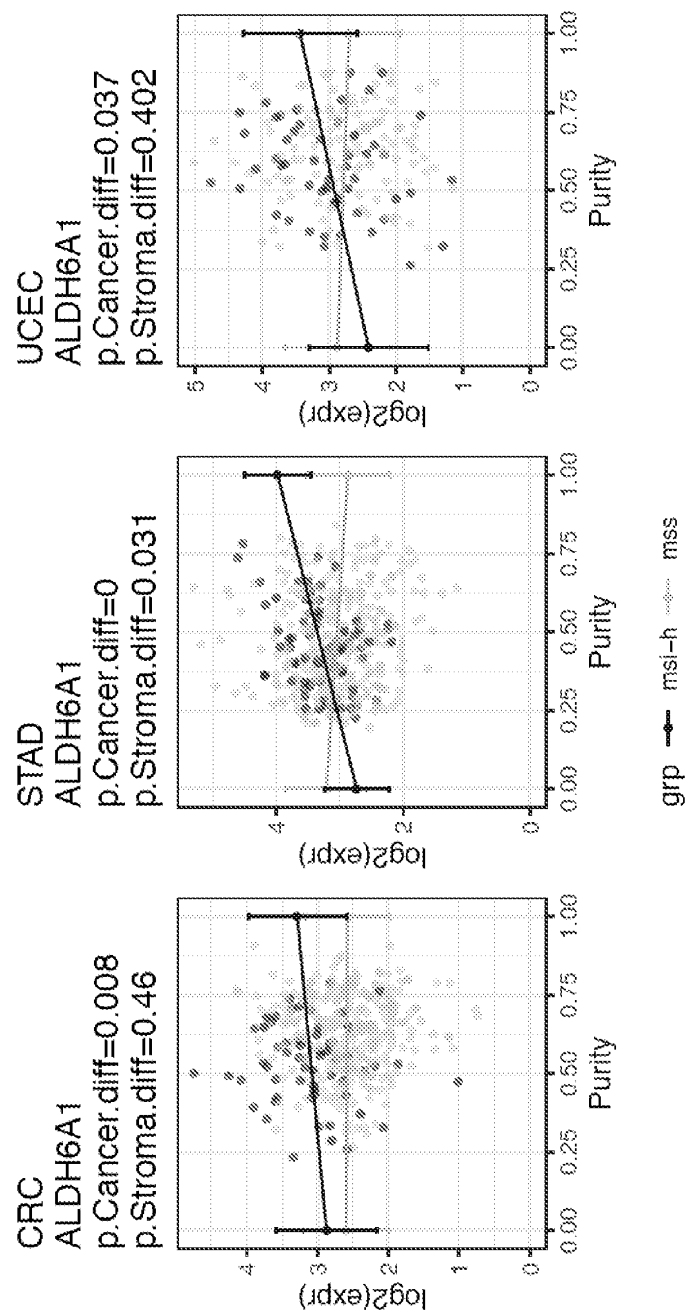


FIG. 33A



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FIG.33B

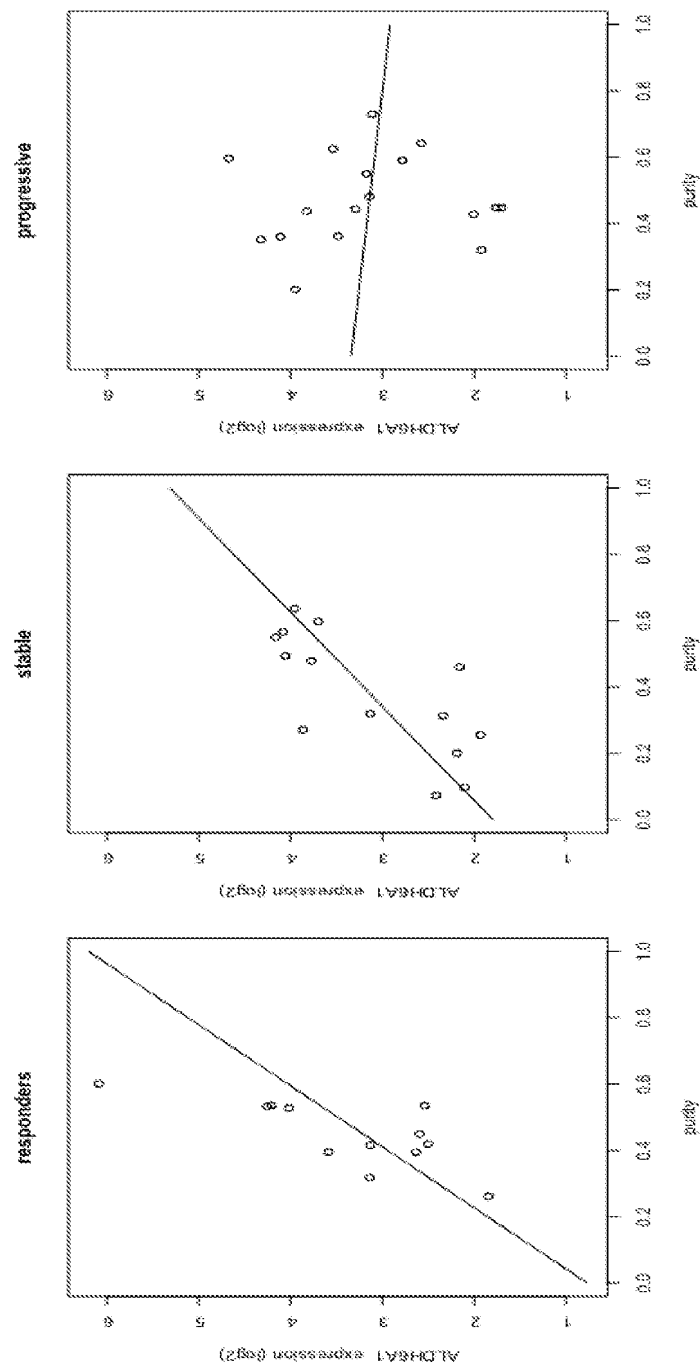


FIG.34A

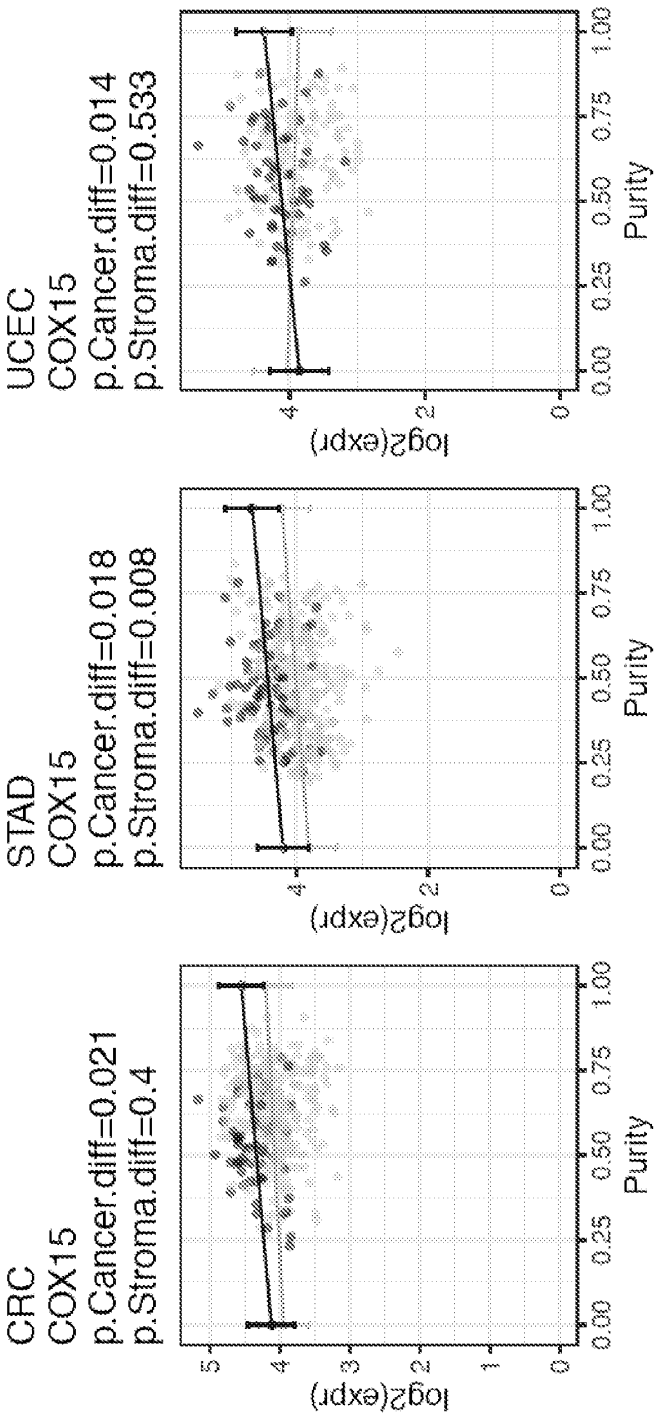
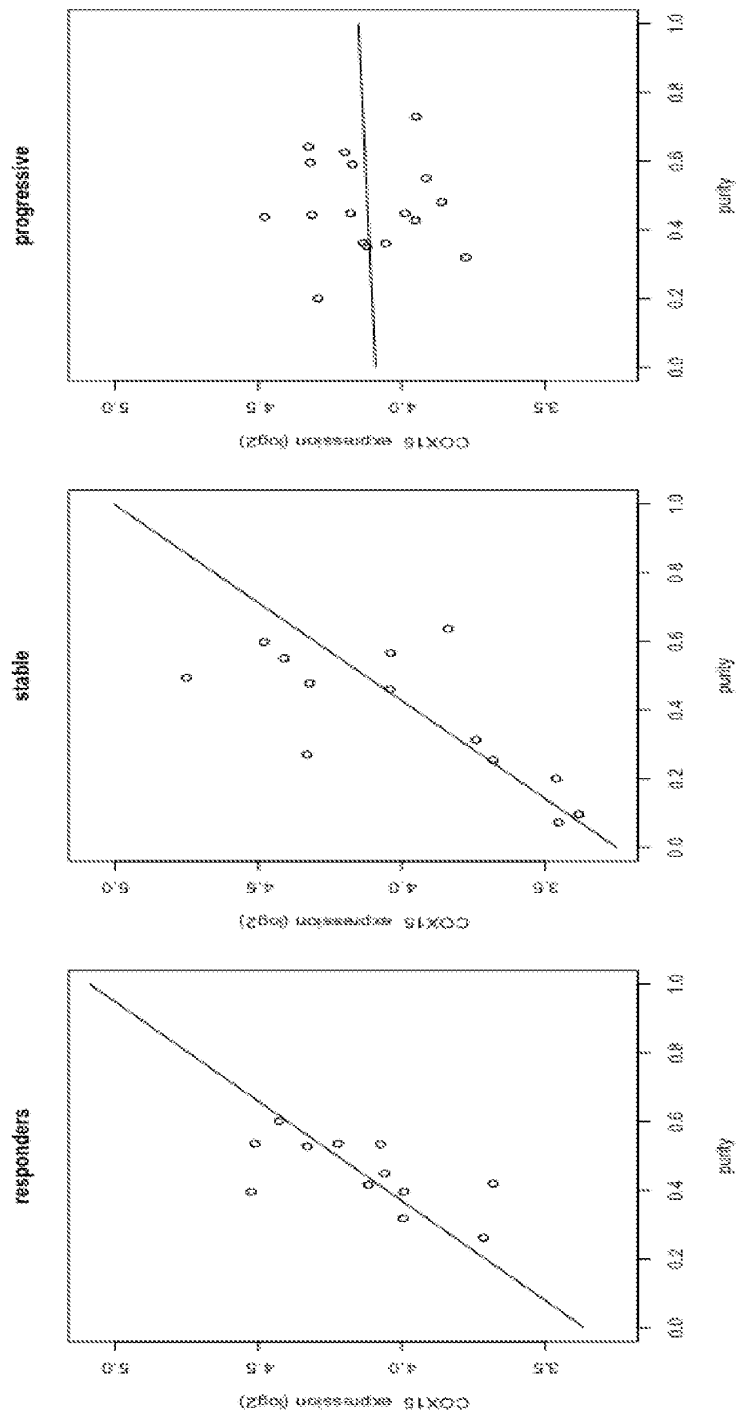
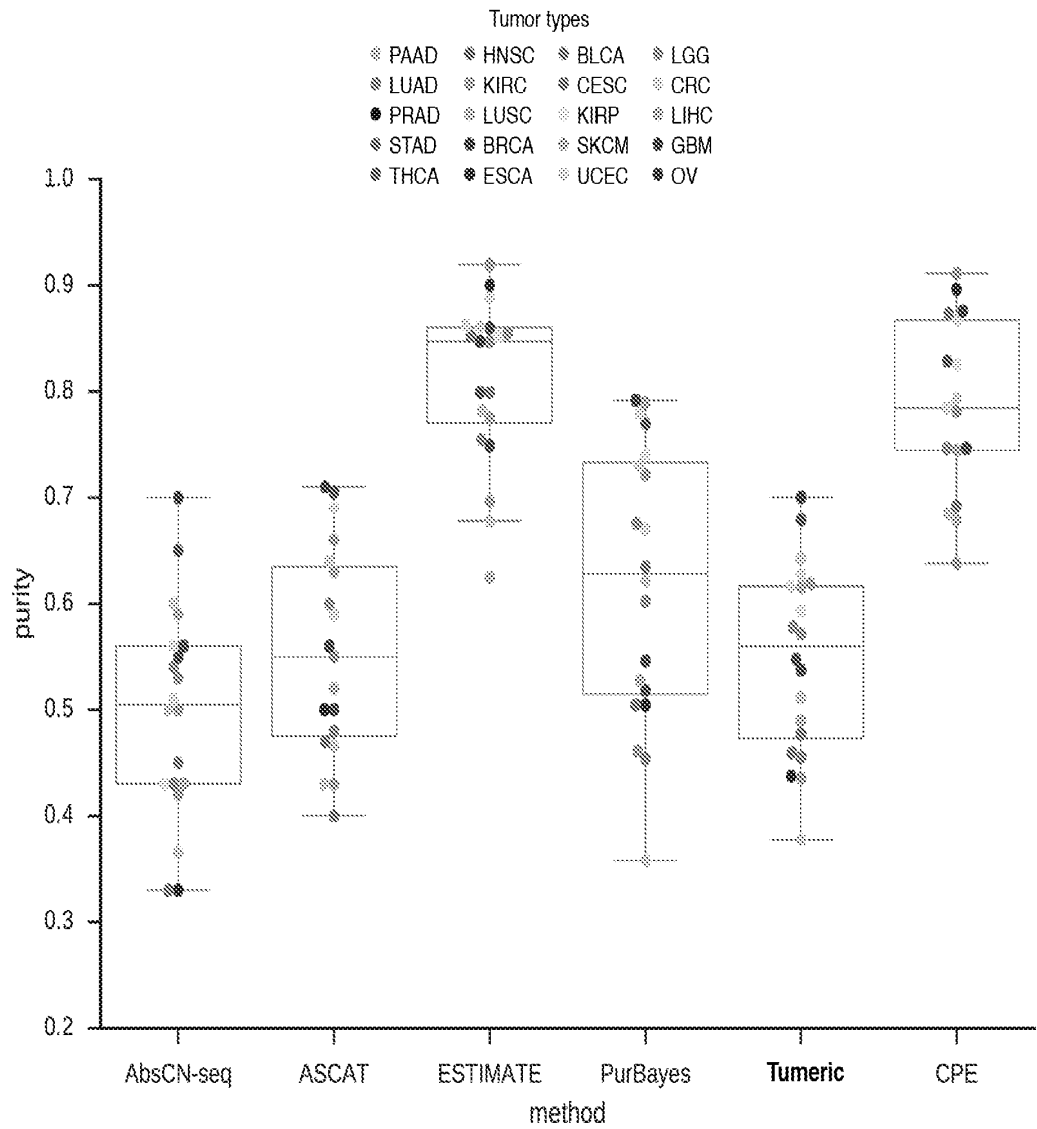


FIG.34B



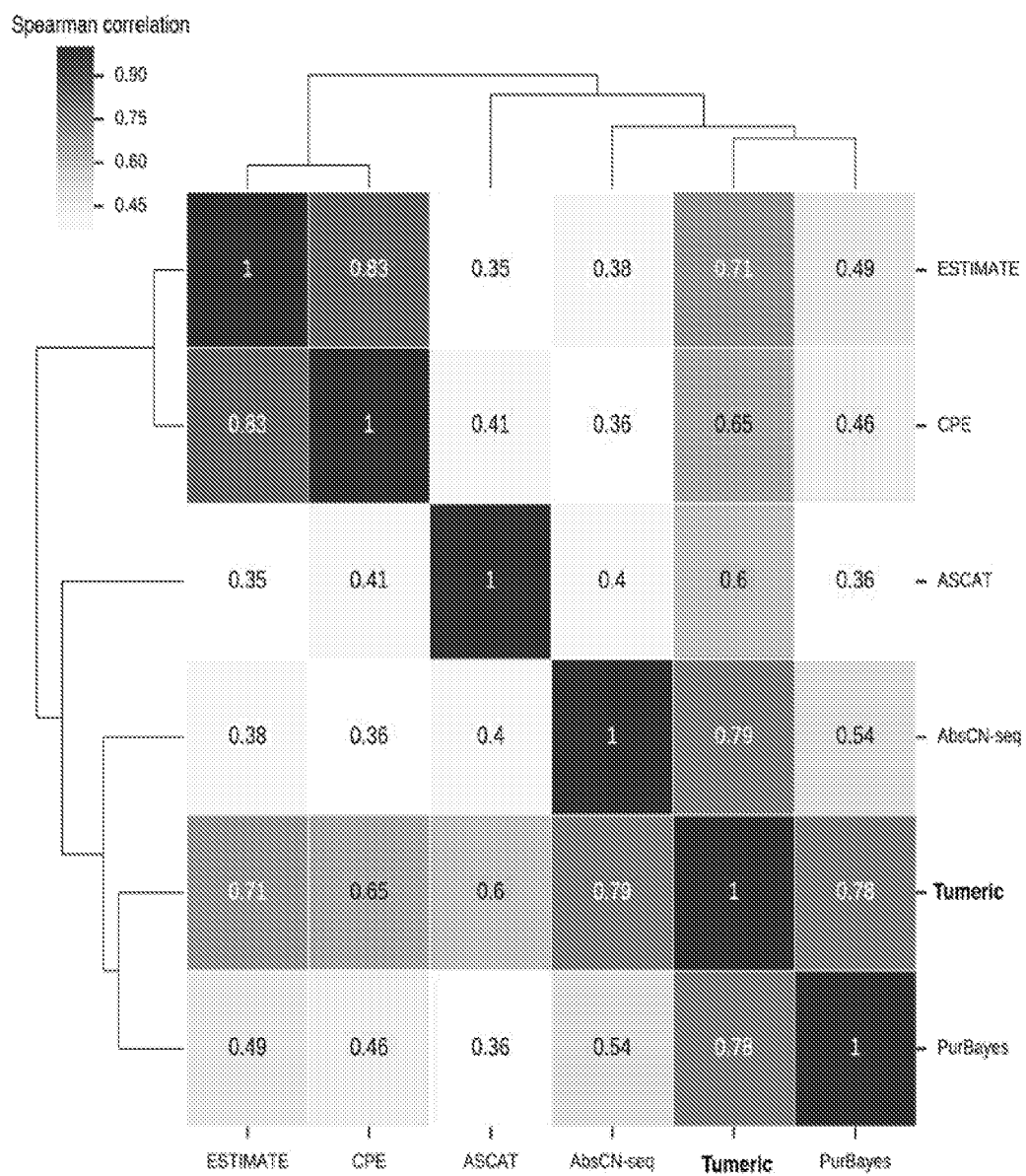
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FIG. 35



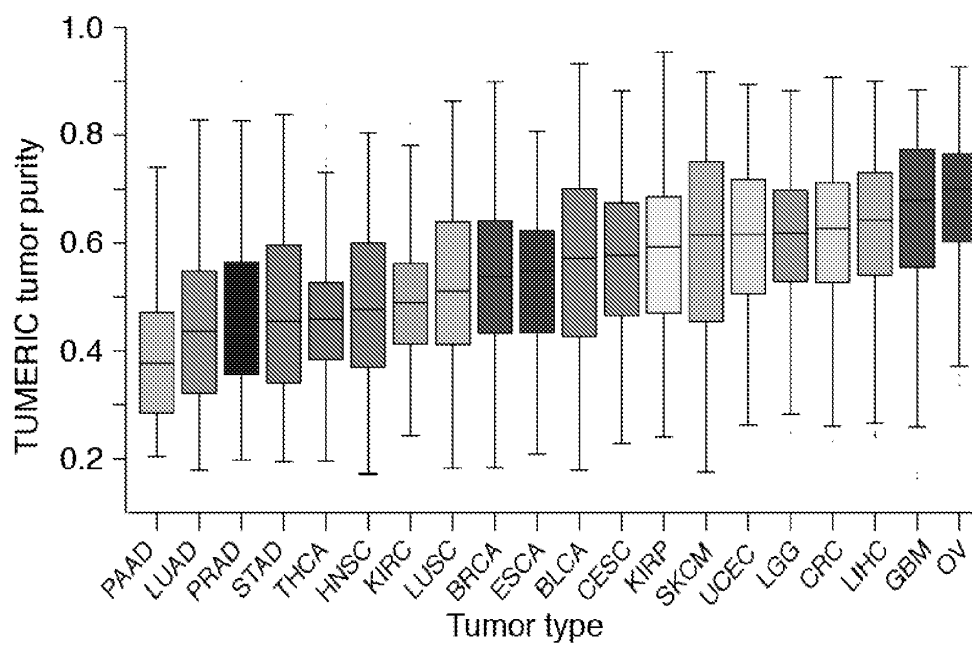
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FIG. 35 continued



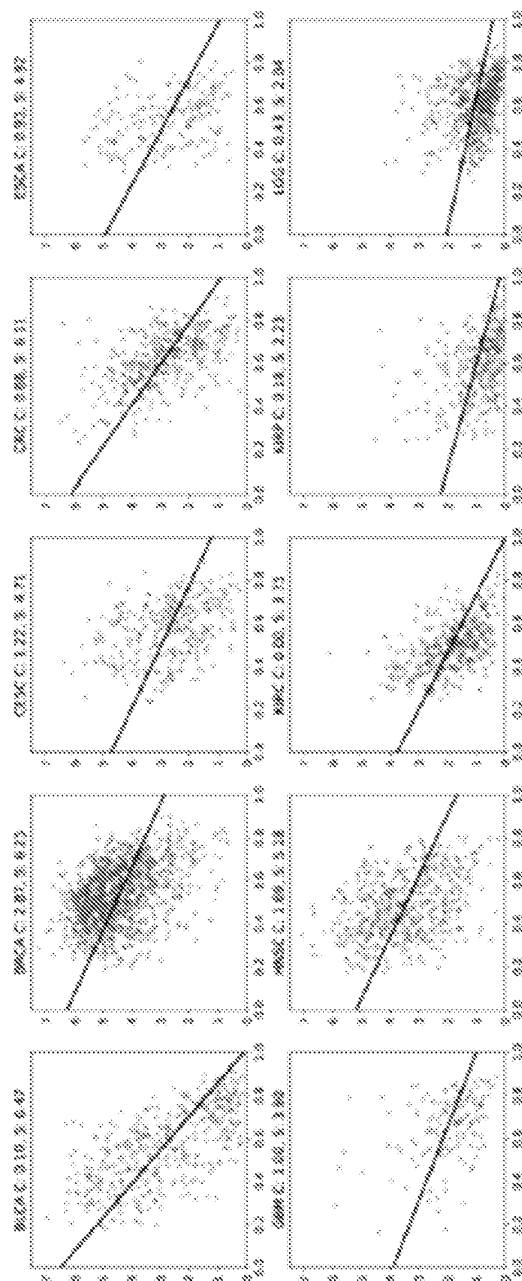
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FIG. 35 continued



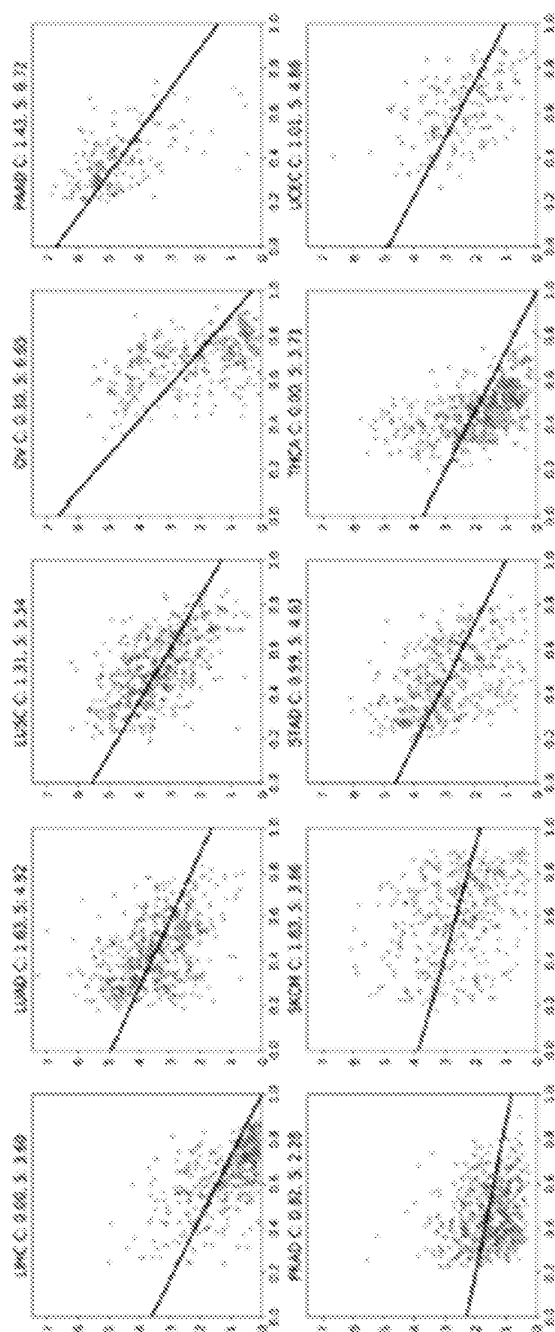
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FIG. 36



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FIG. 36 continued



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FIG. 37

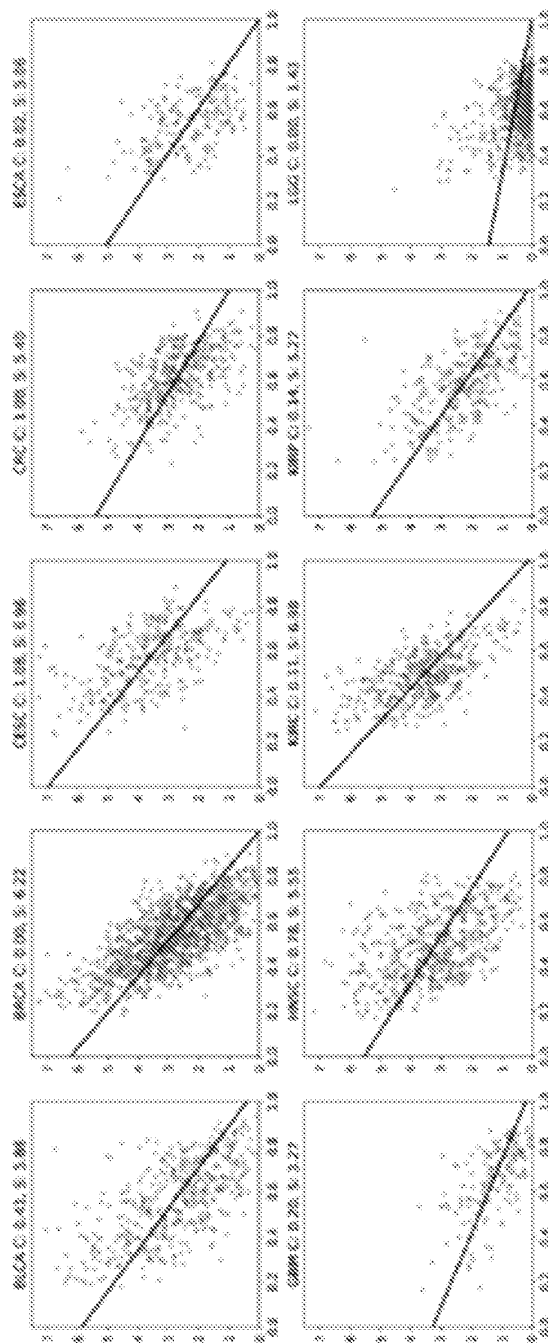
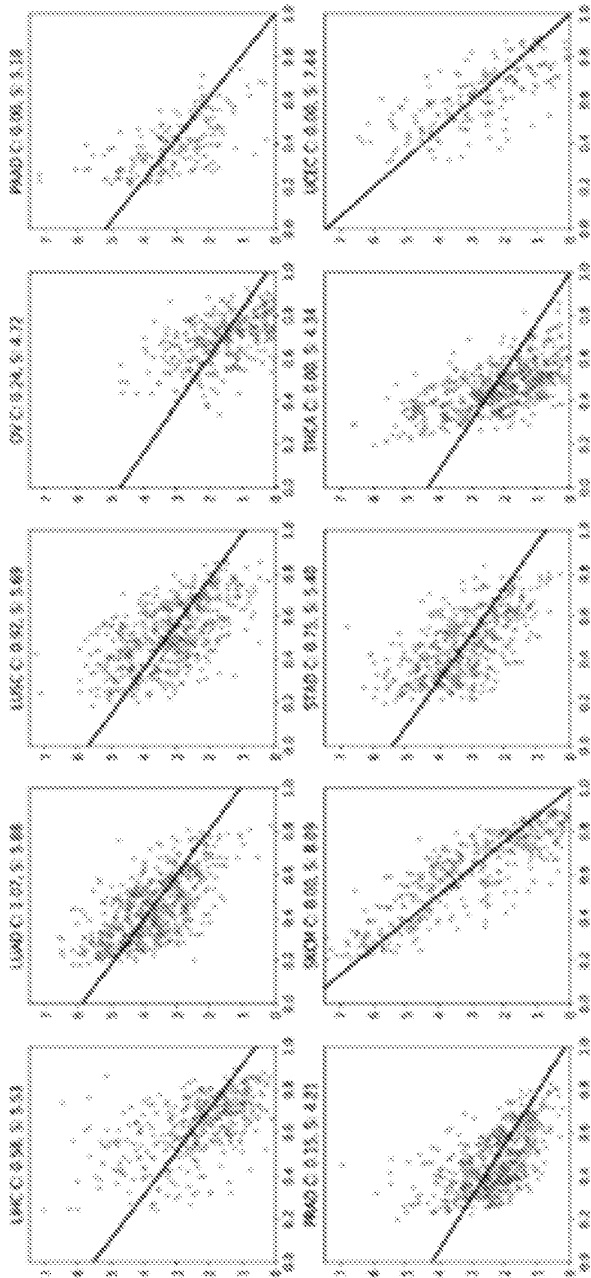
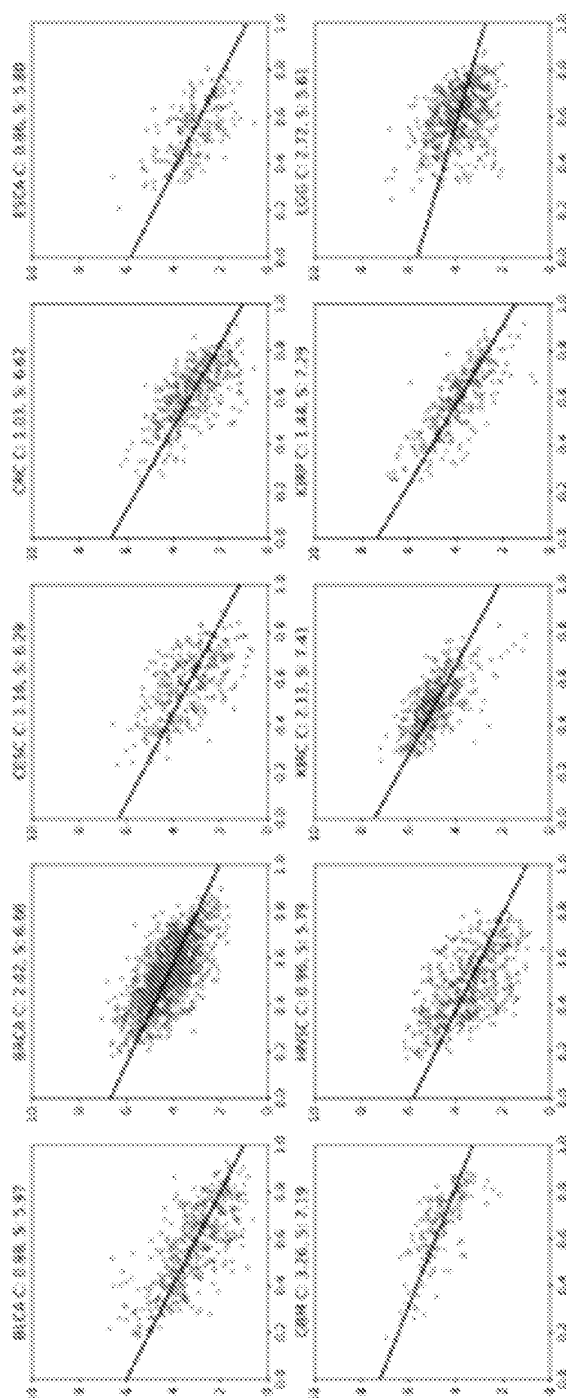


FIG. 37 continued



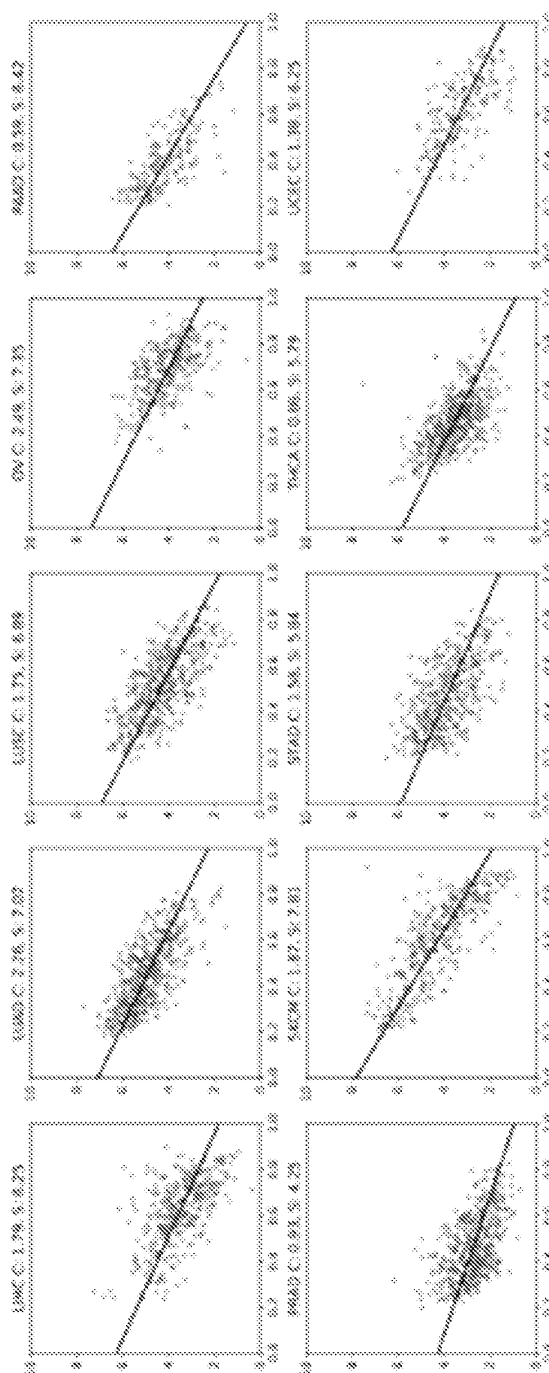
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FIG. 38



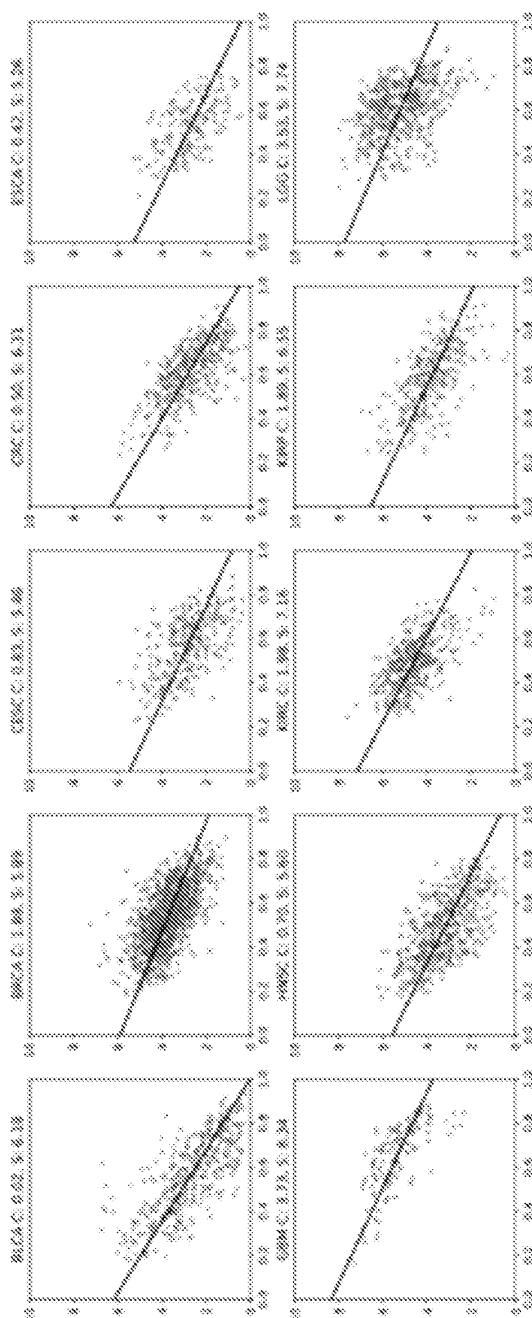
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FIG. 38 continued



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FIG. 39



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FIG. 39 continued

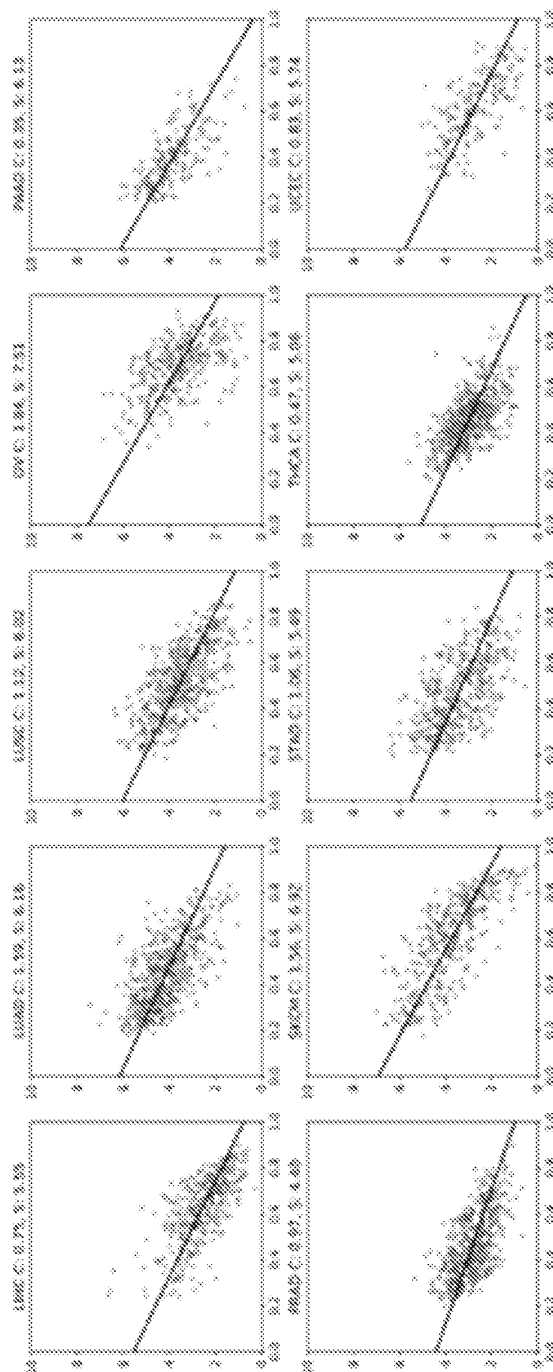
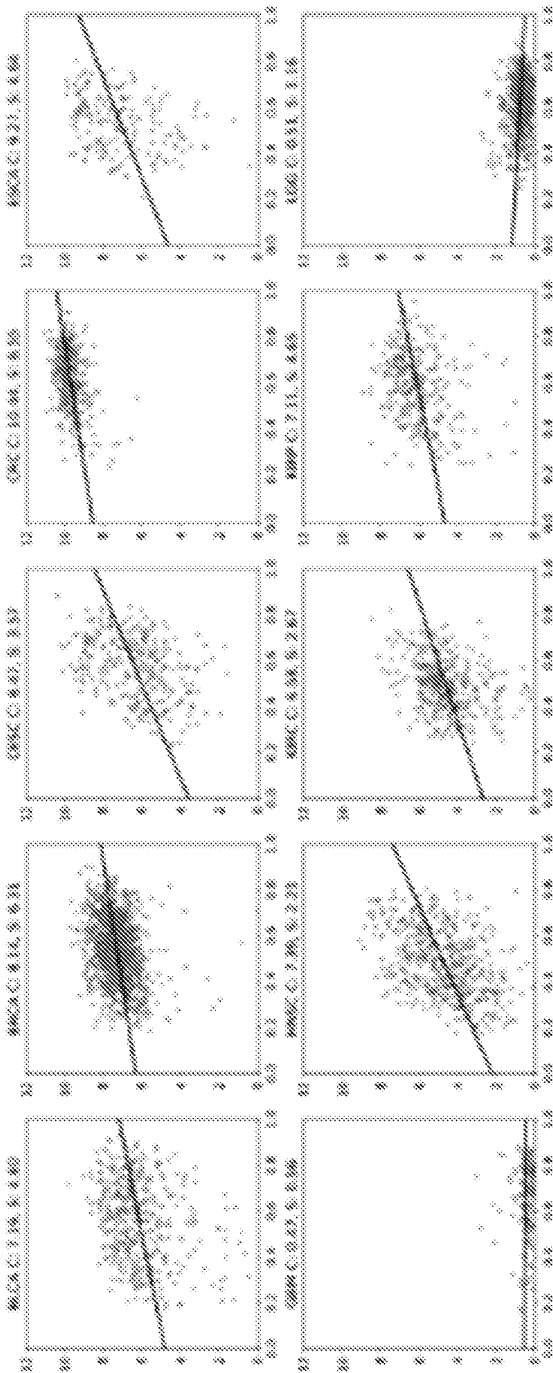


FIG. 40



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FIG. 40 continued

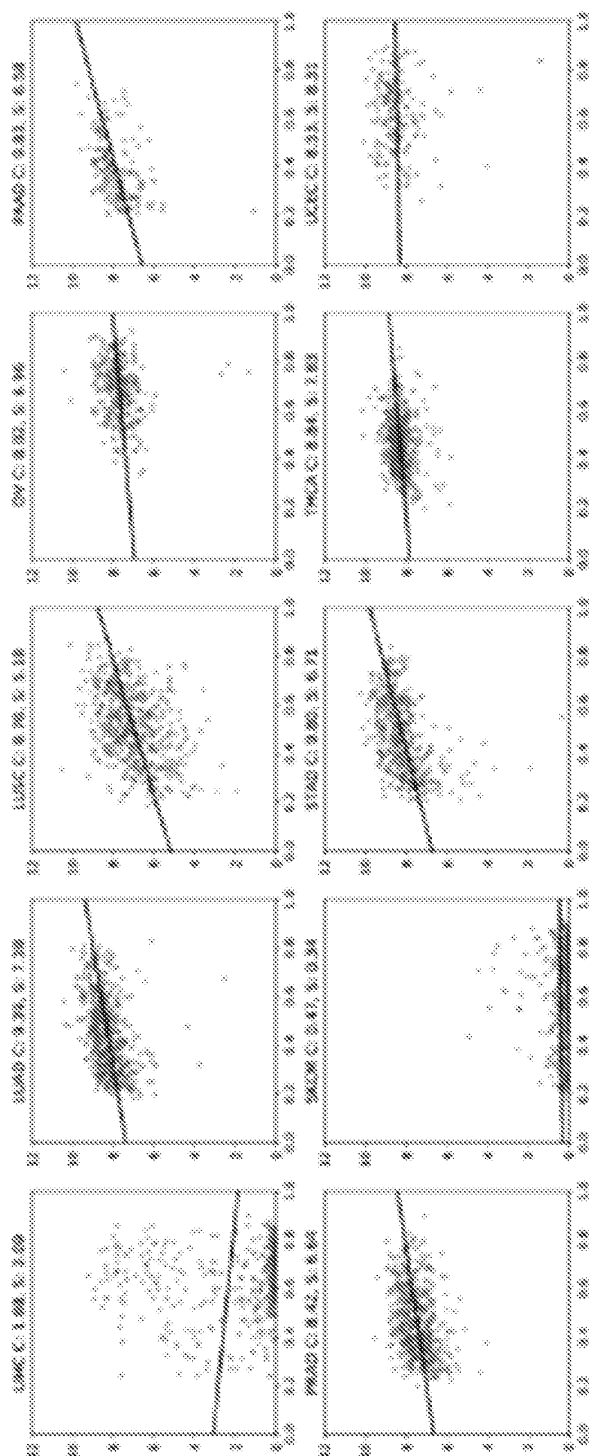


FIG. 41

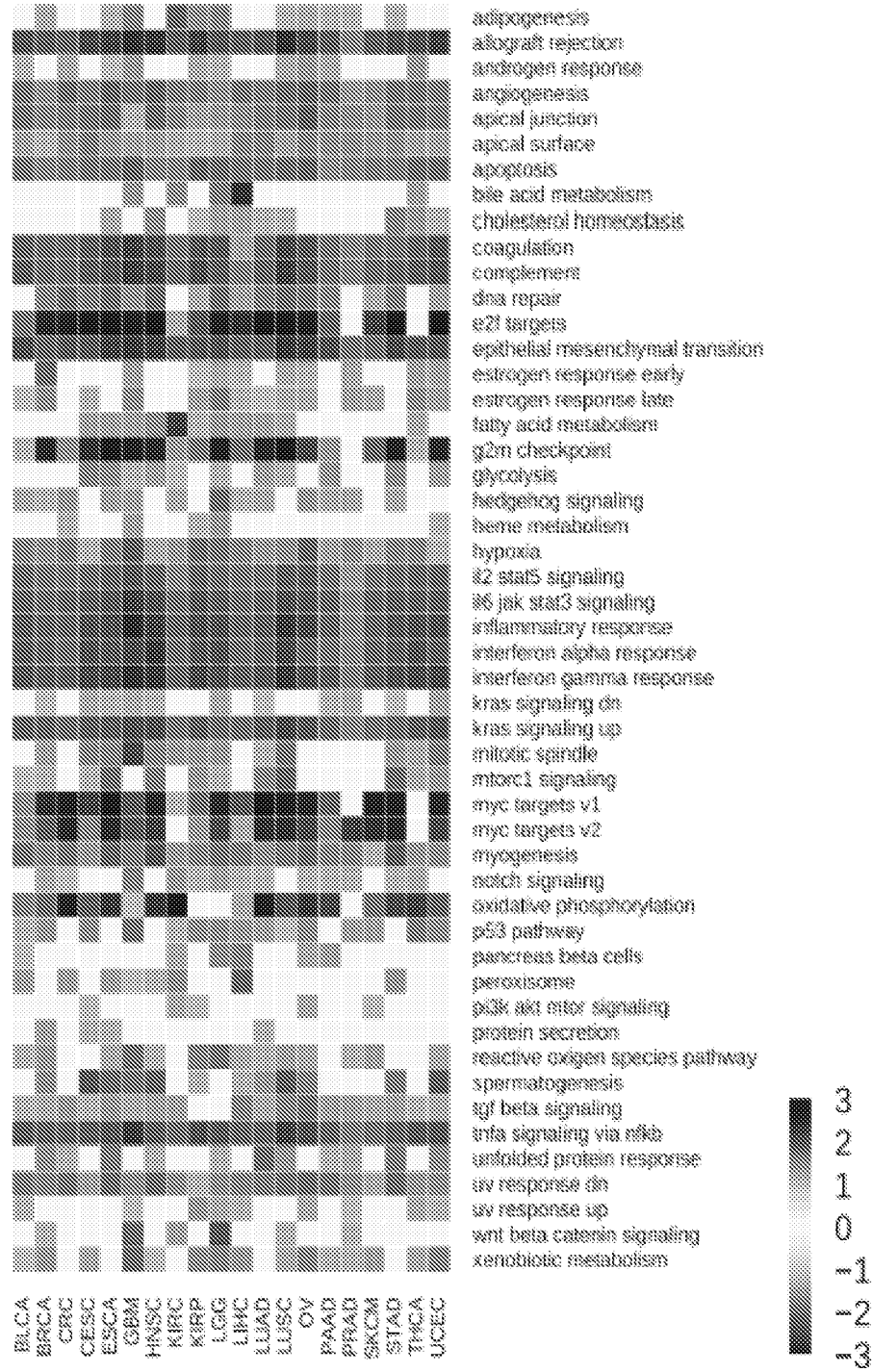
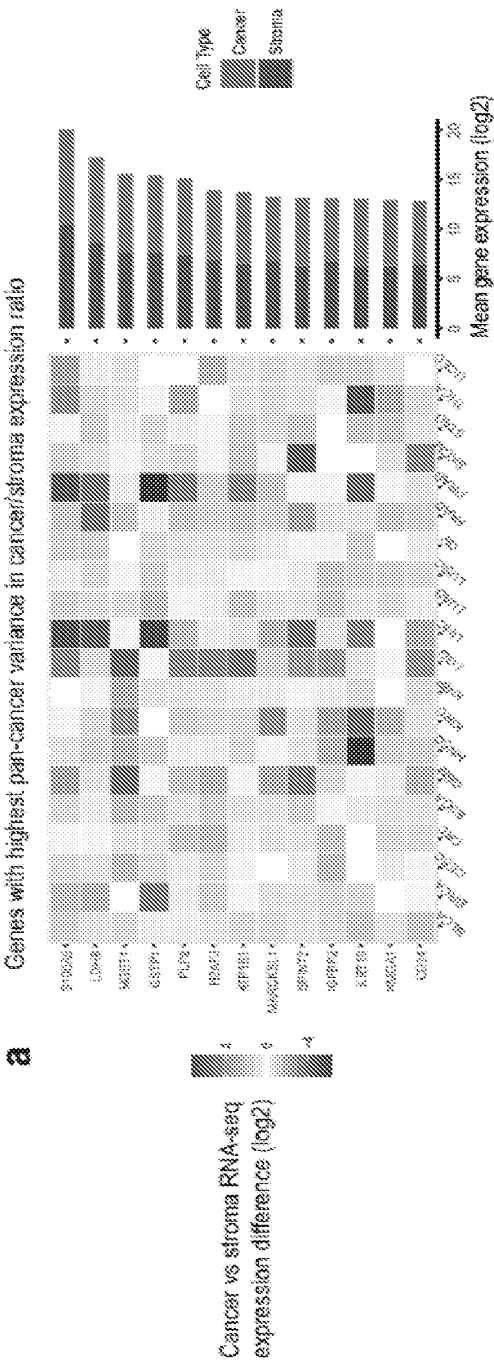


FIG. 42



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FIG. 42 continued

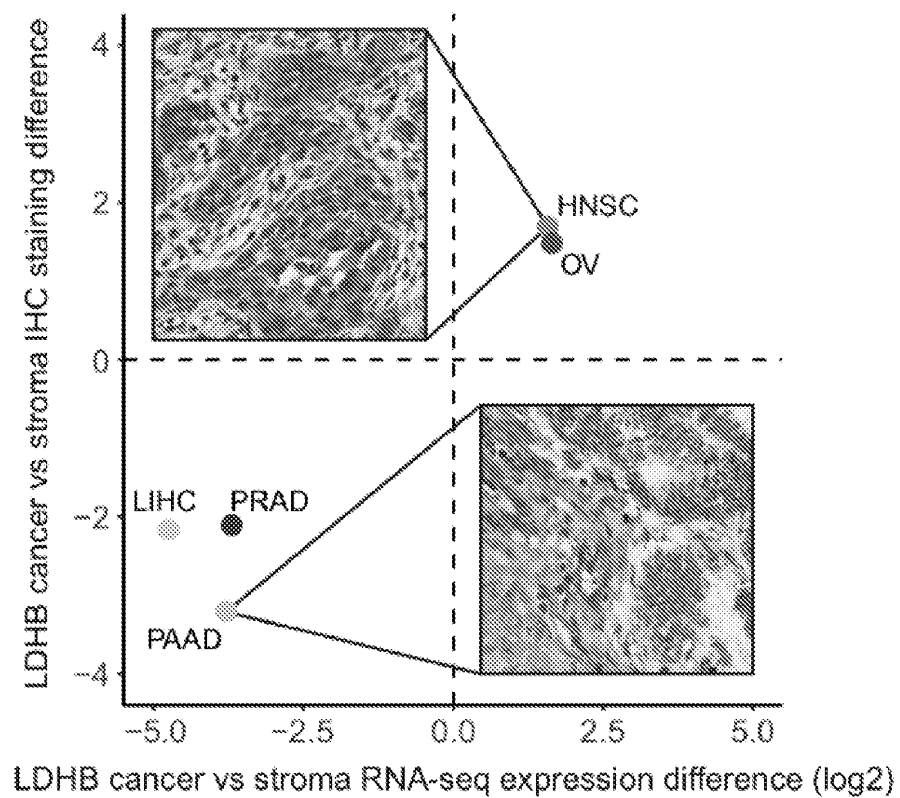
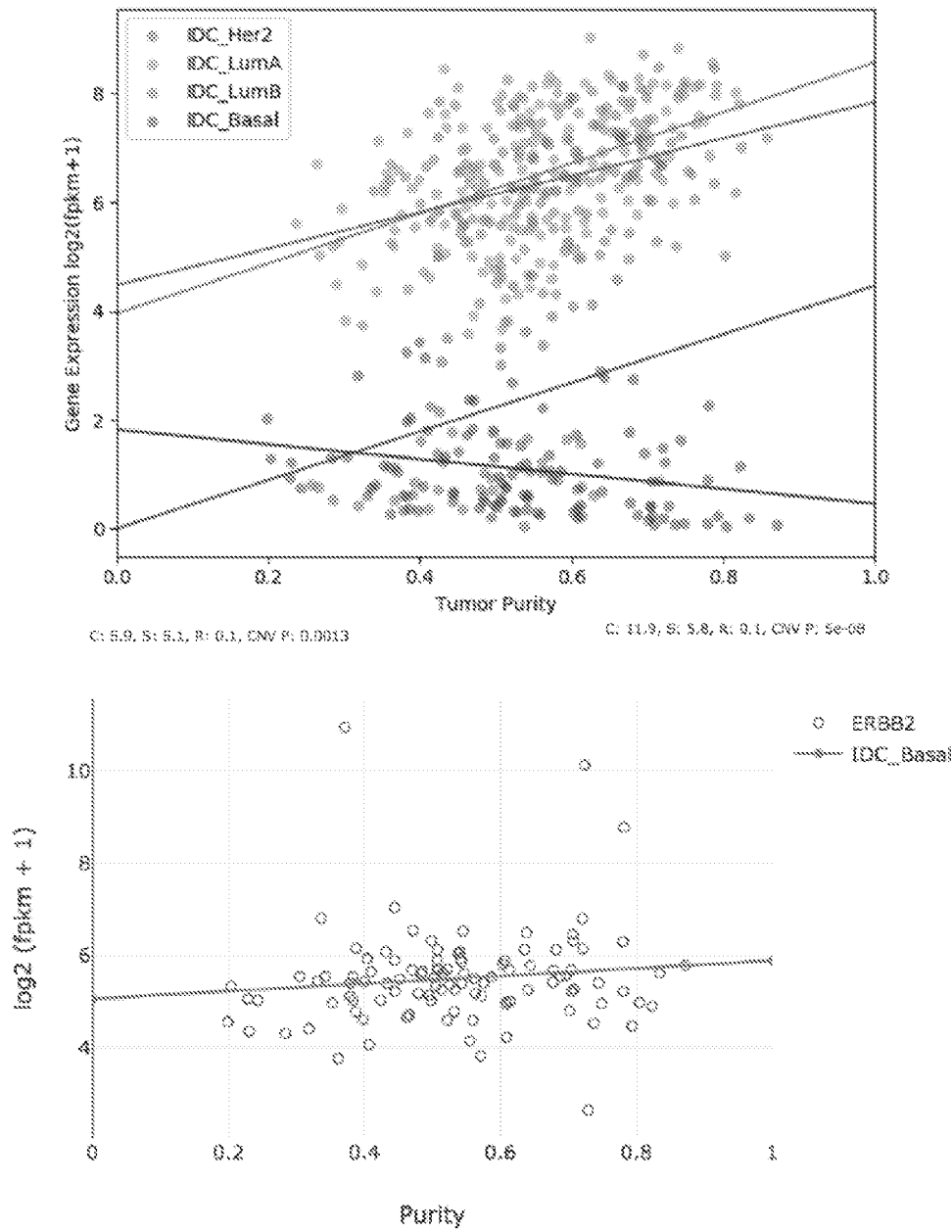
b

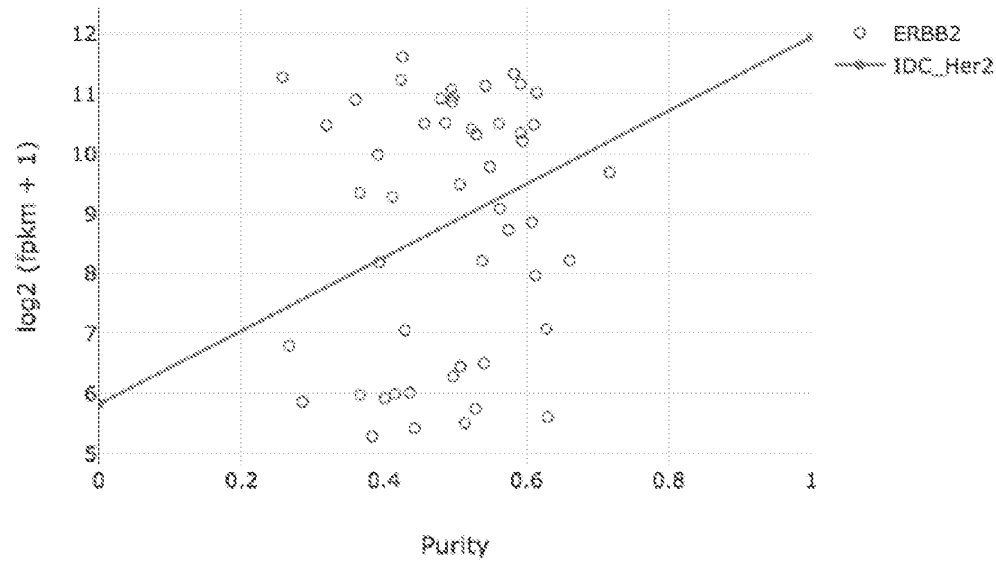
FIG. 43



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FIG. 43 continued

C: 11.9, S: 5.8, R: 0.1, CNV P: 5e-08



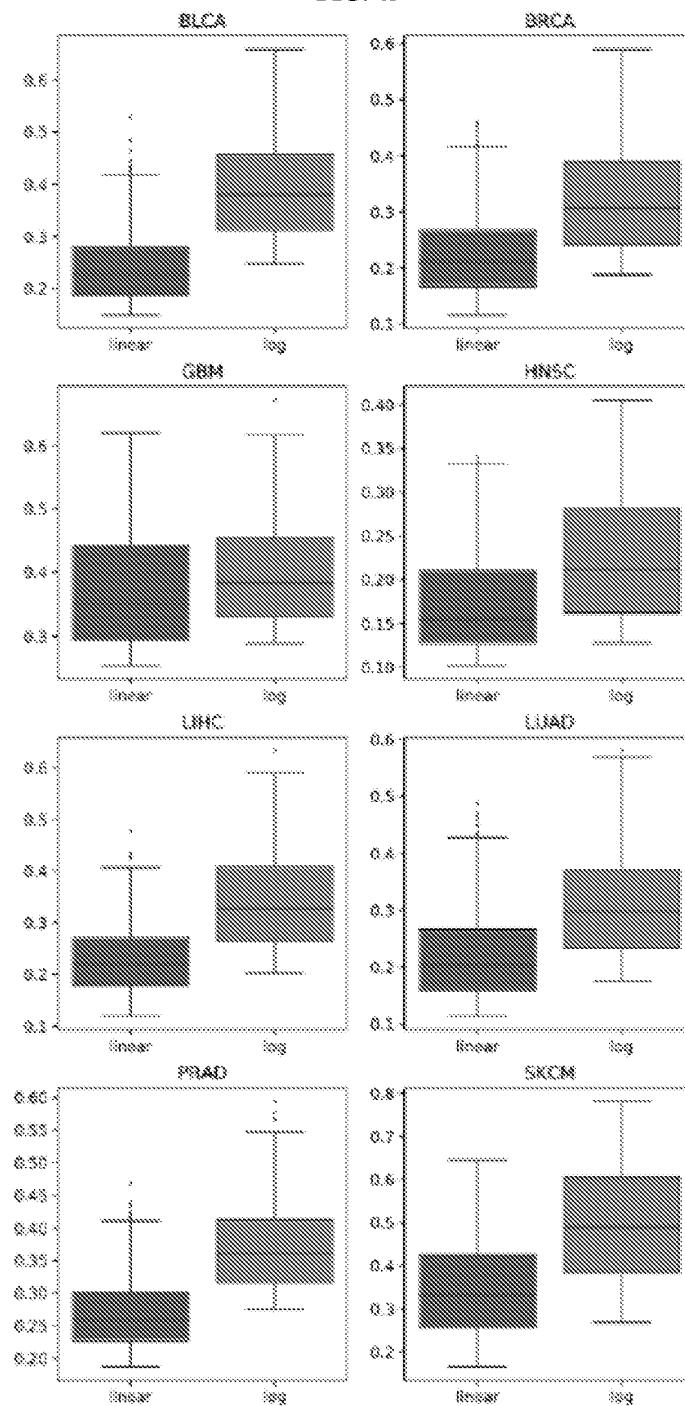
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FIG. 44



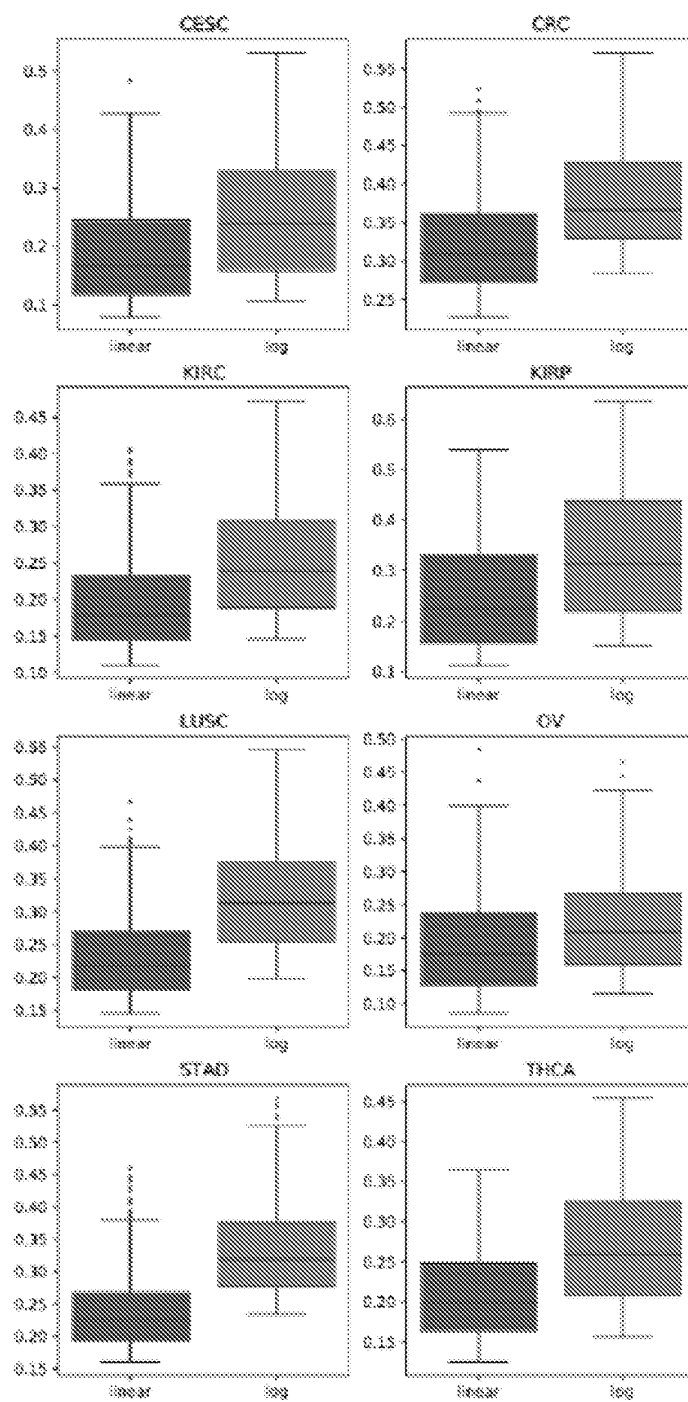
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FIG. 45



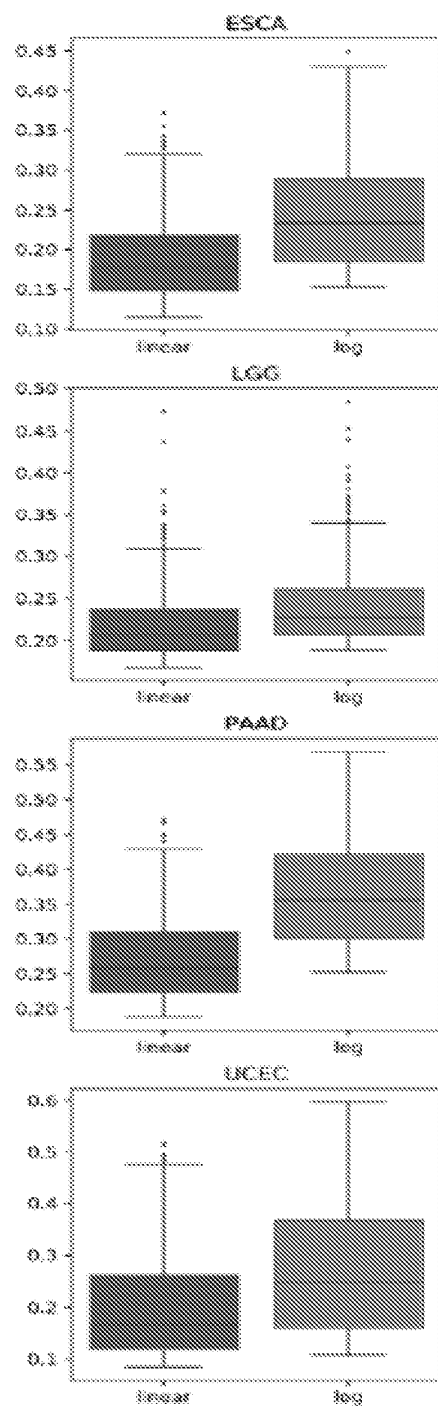
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FIG. 45 continued



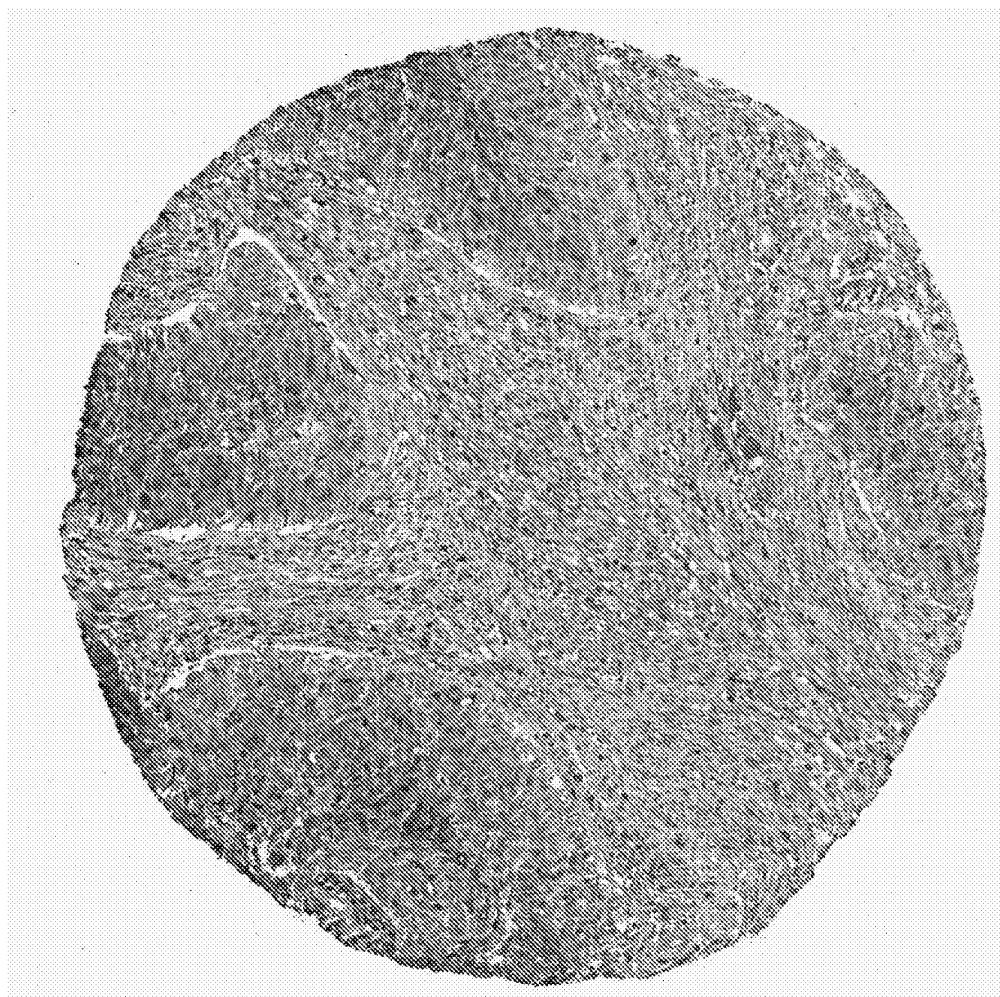
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FIG. 45 continued



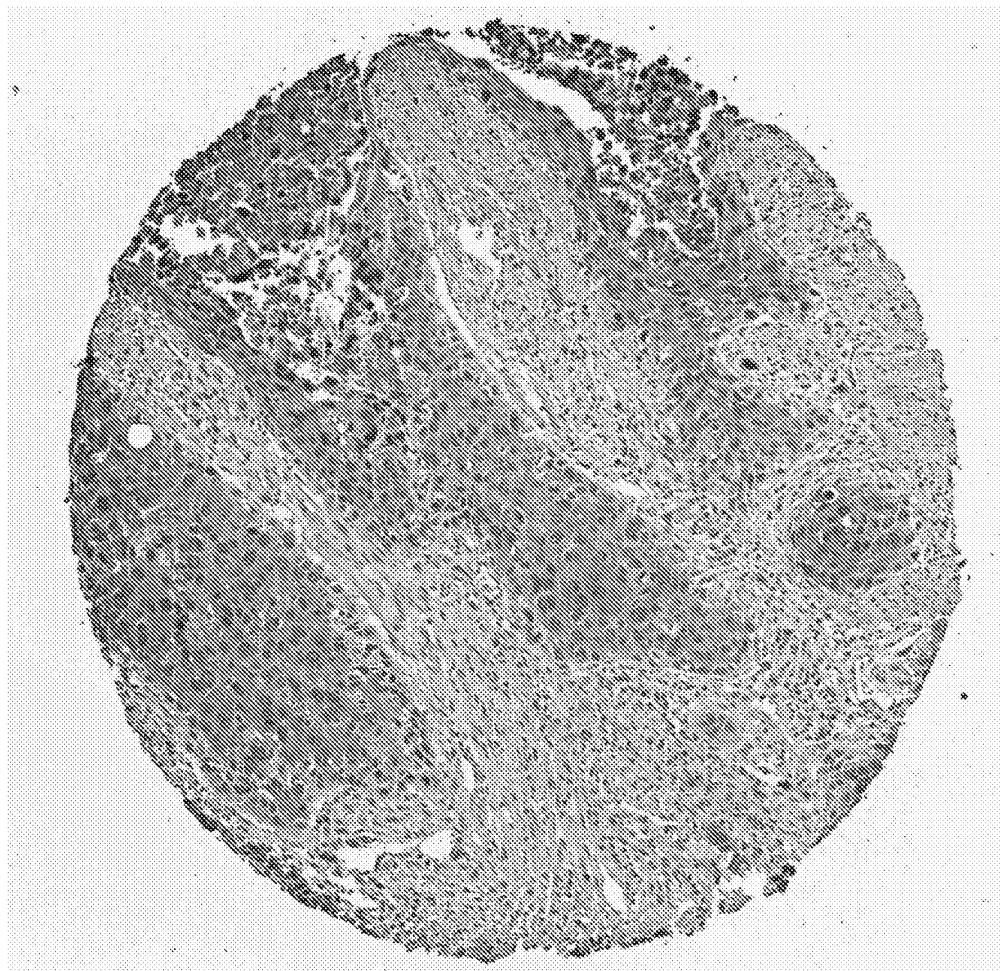
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FIG. 46



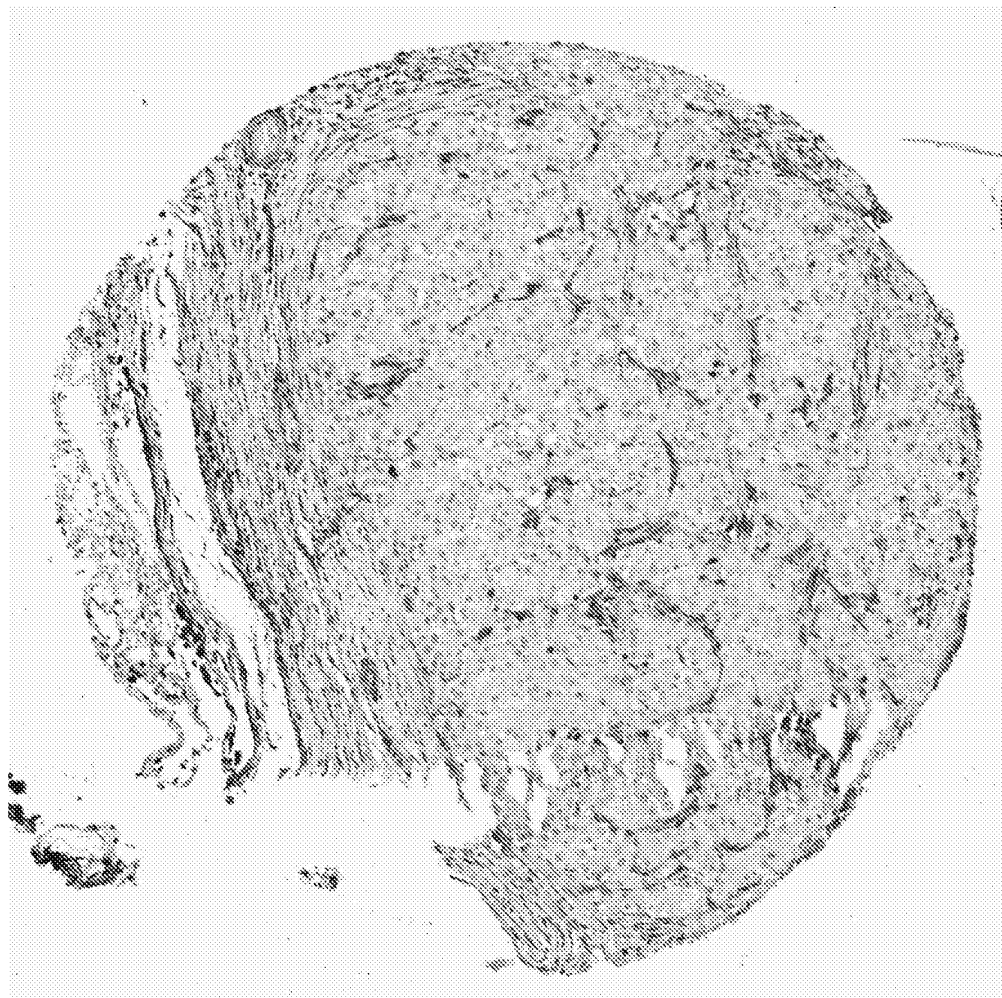
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FIG. 47



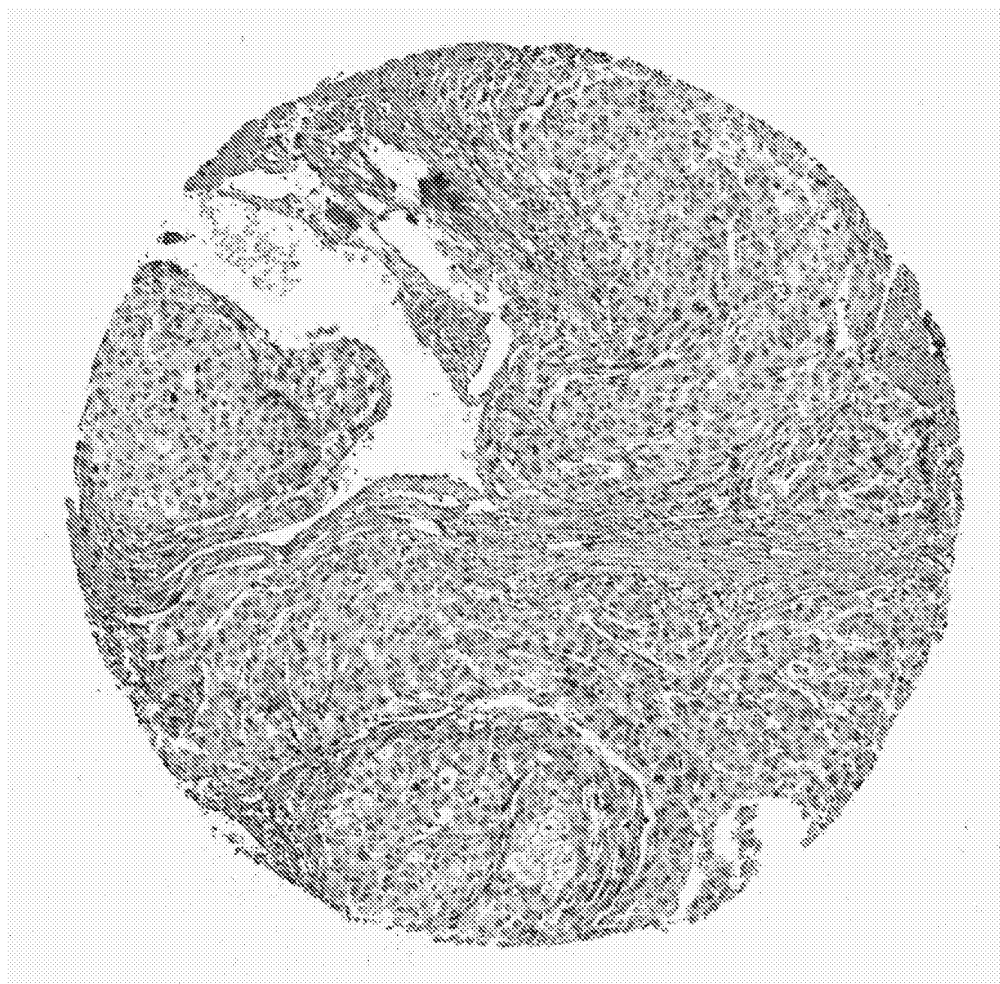
73/88

FIG. 48



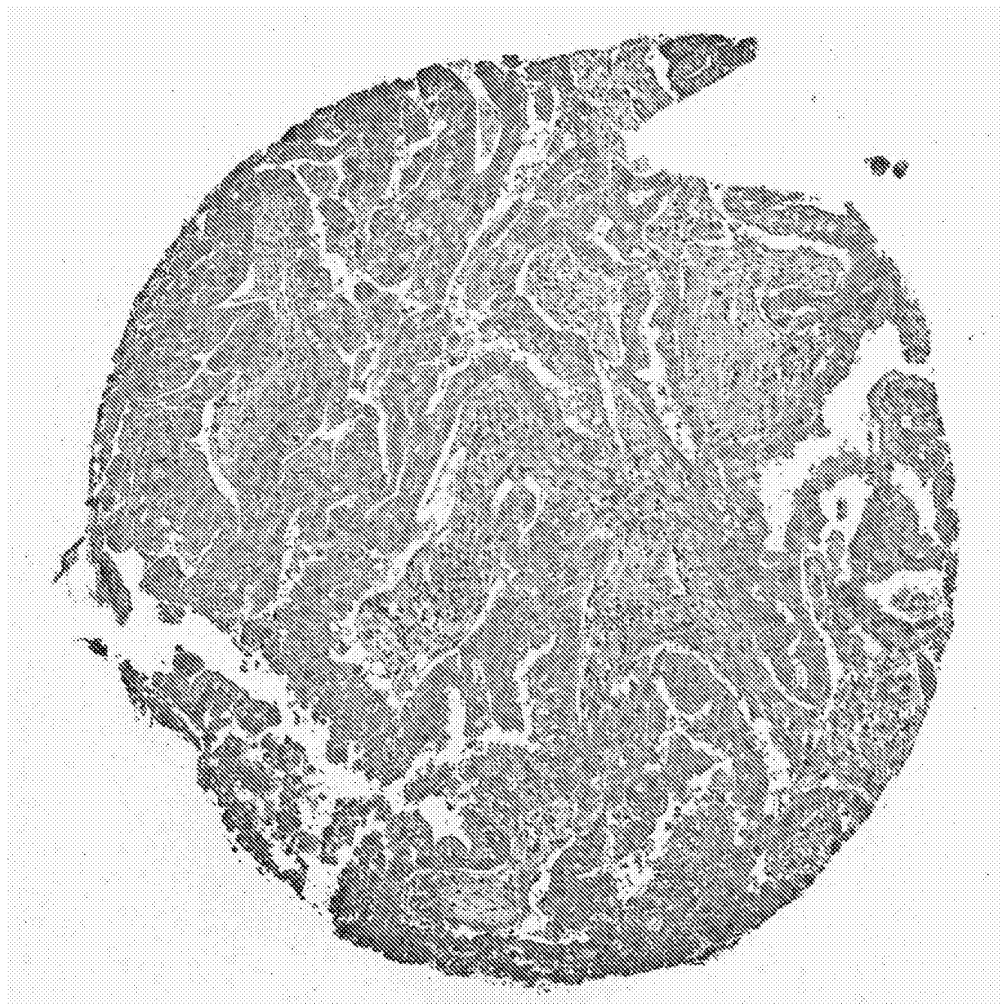
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FIG. 49



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FIG. 50



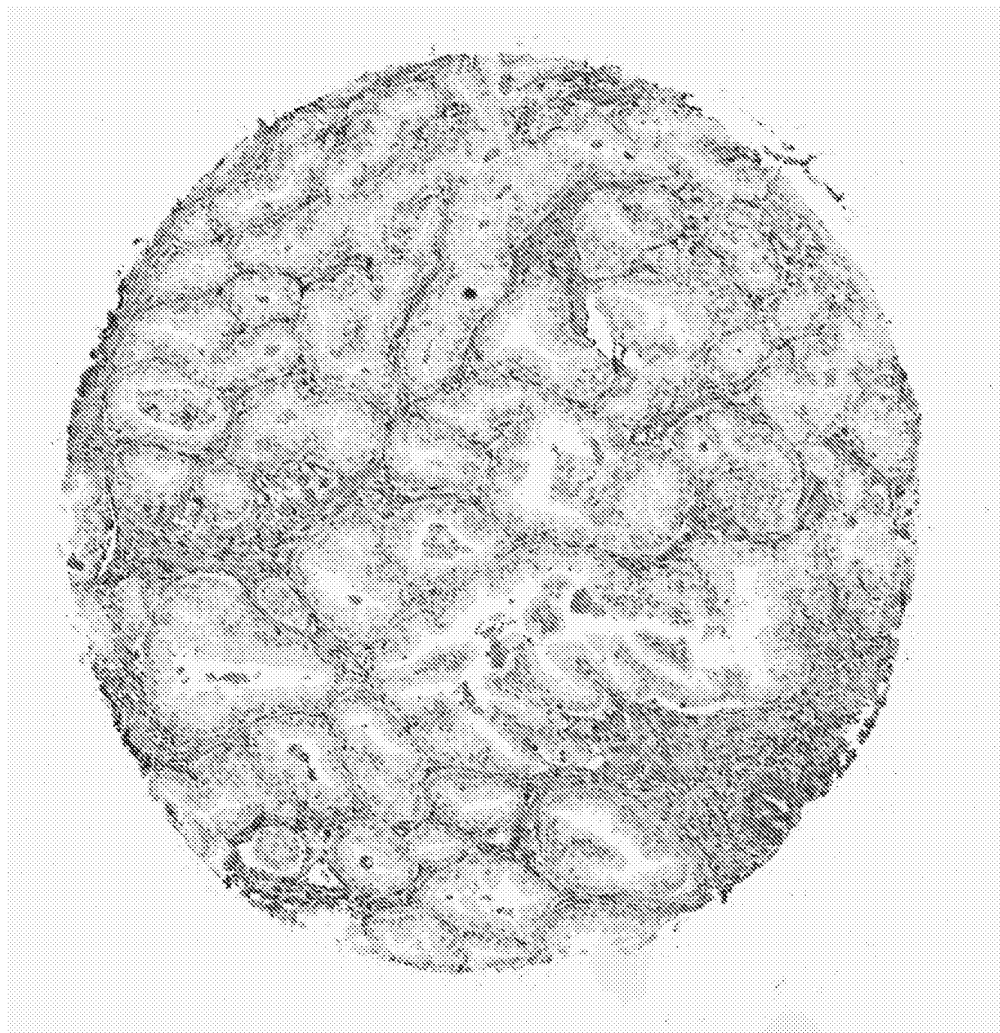
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FIG. 51



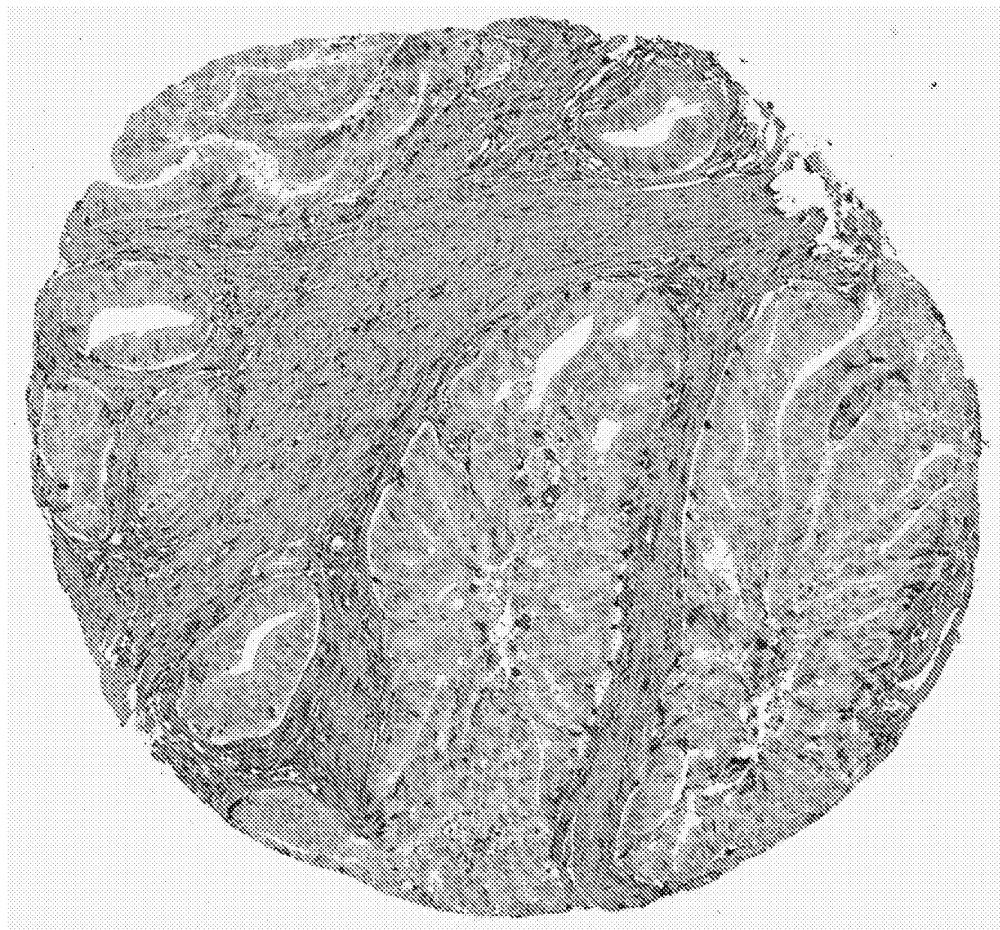
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FIG. 52



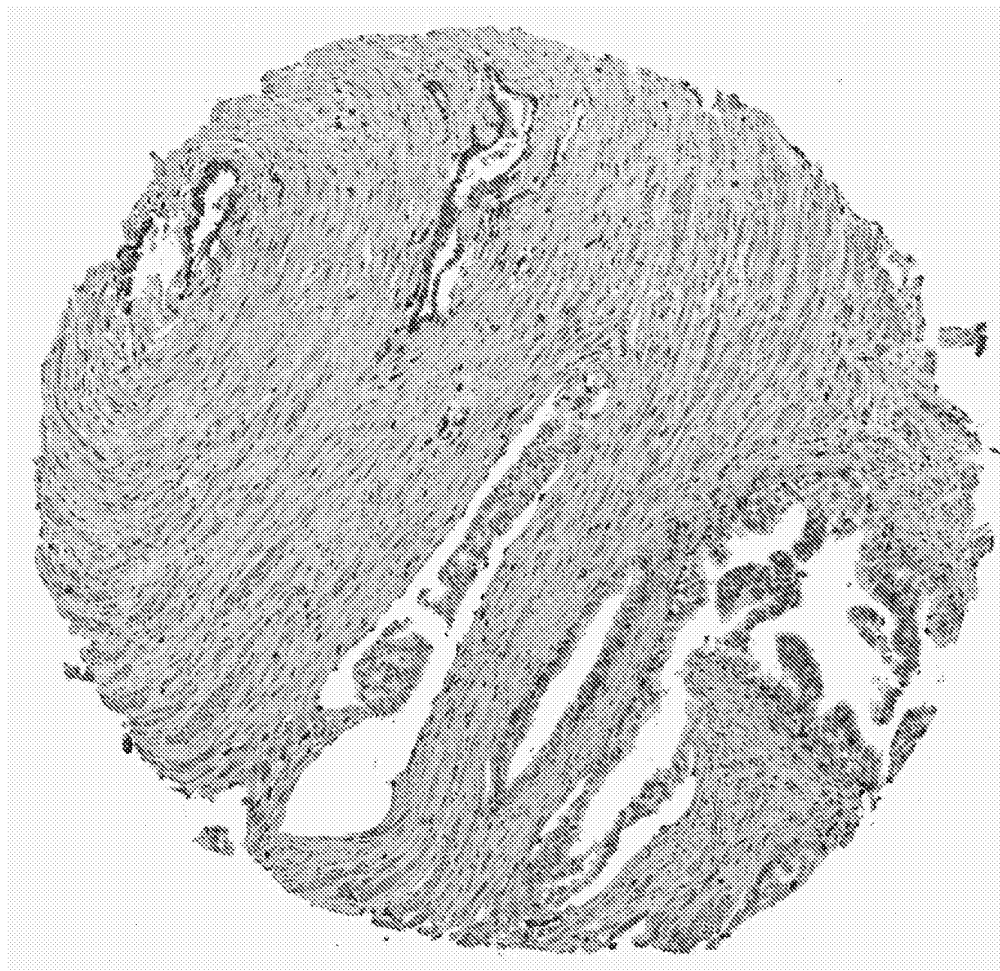
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FIG. 53



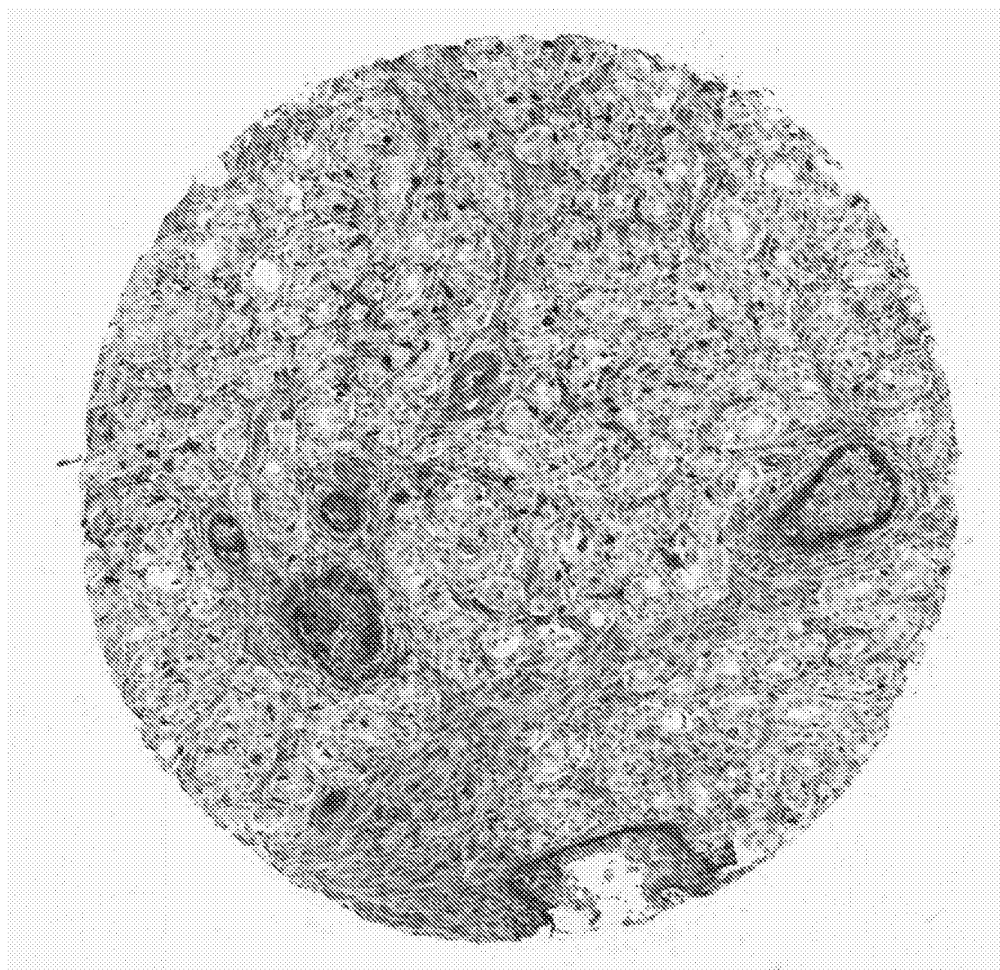
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FIG. 54



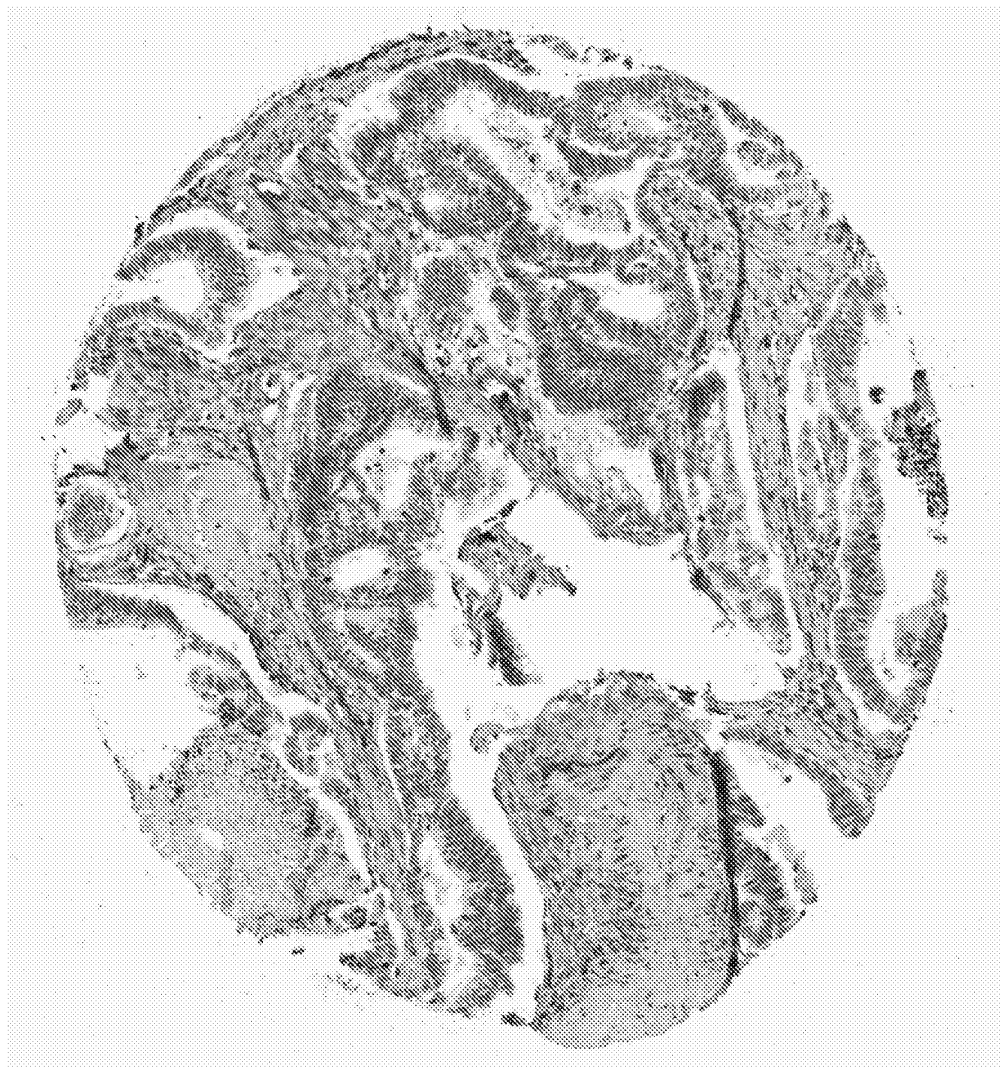
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FIG. 55



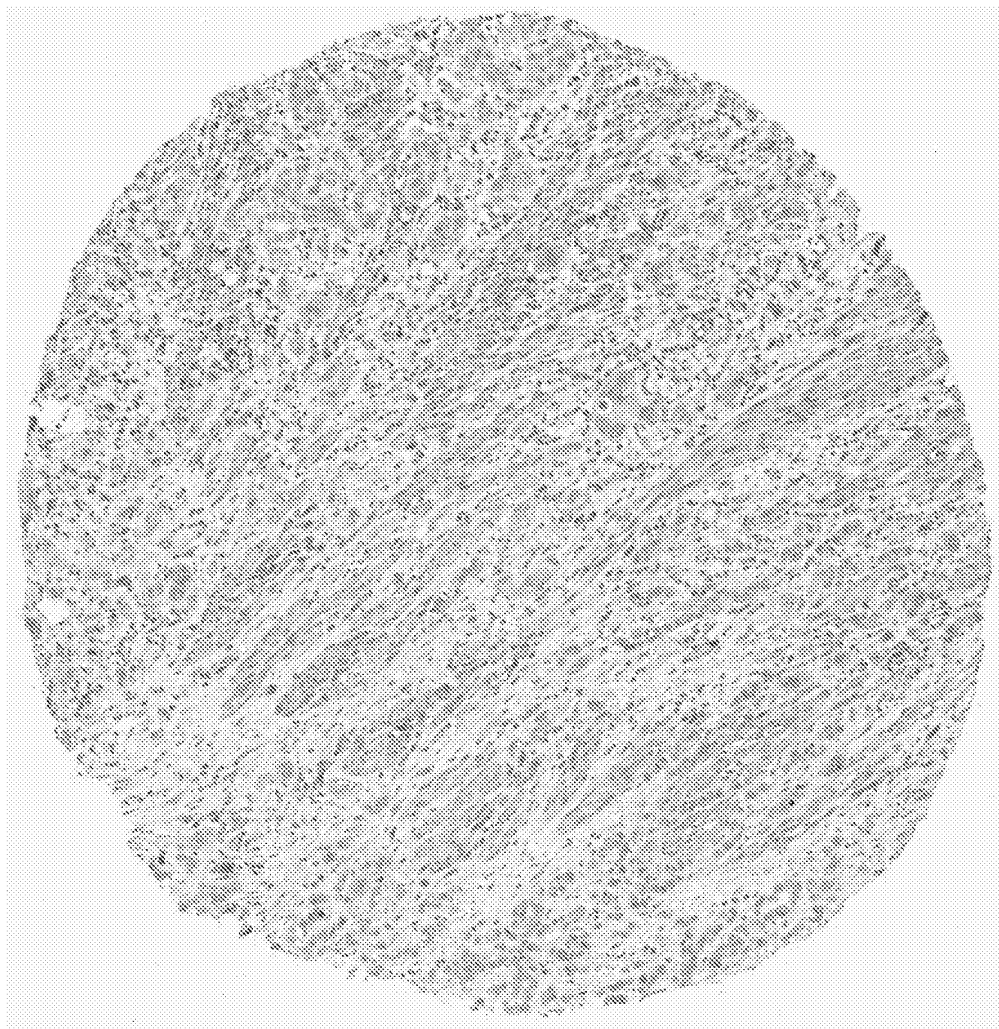
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FIG. 56



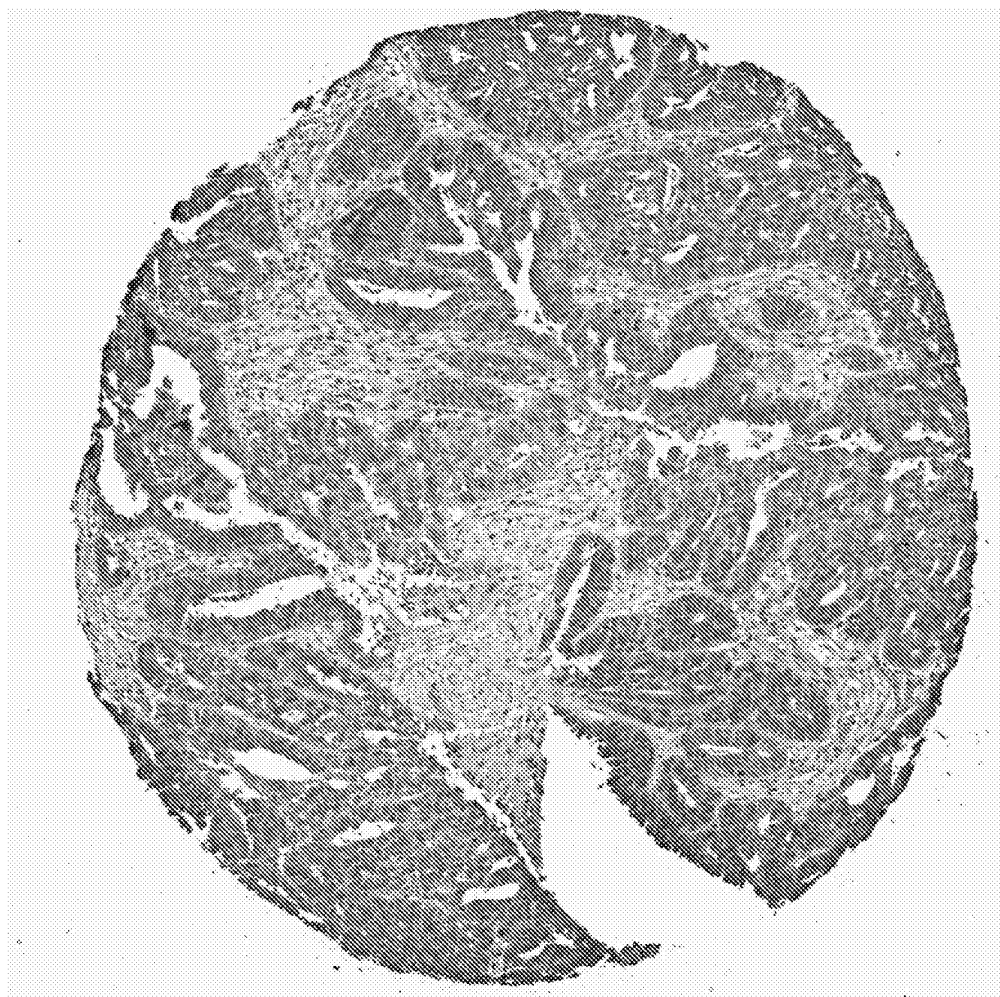
82/88

FIG. 57



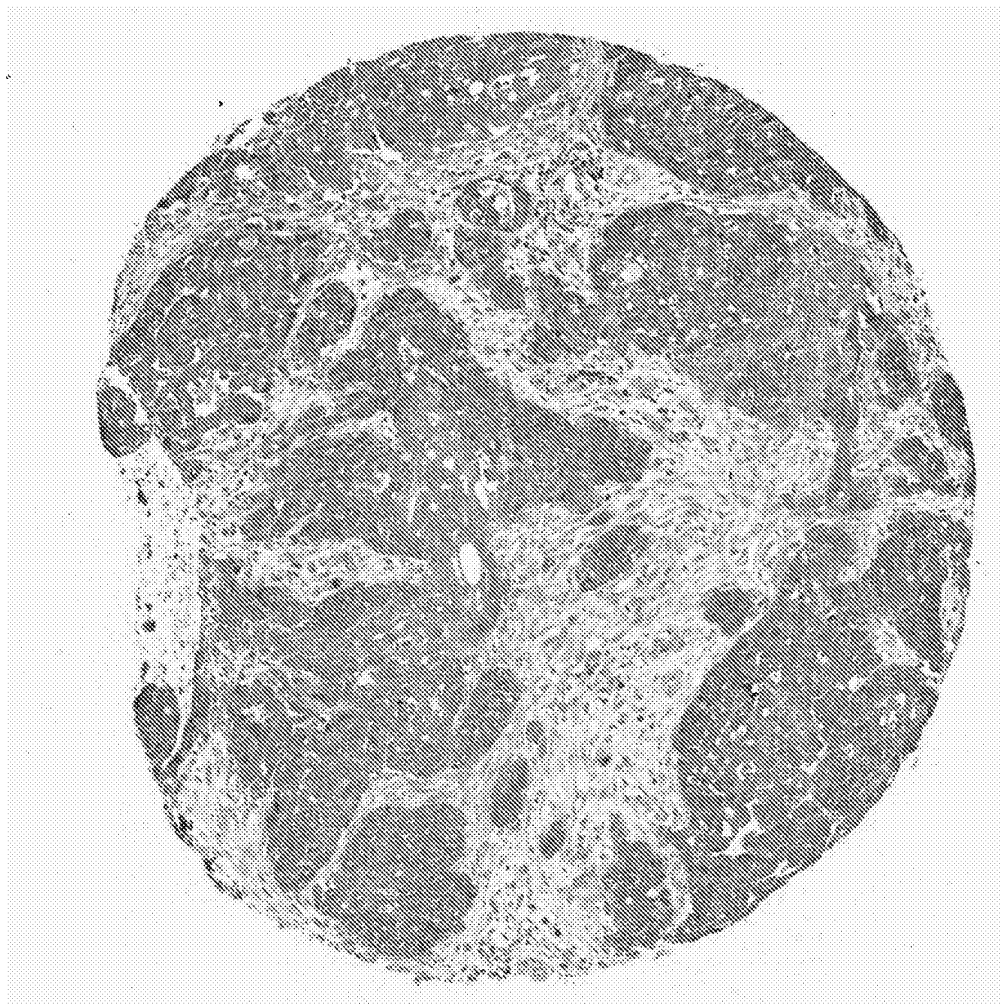
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FIG. 58



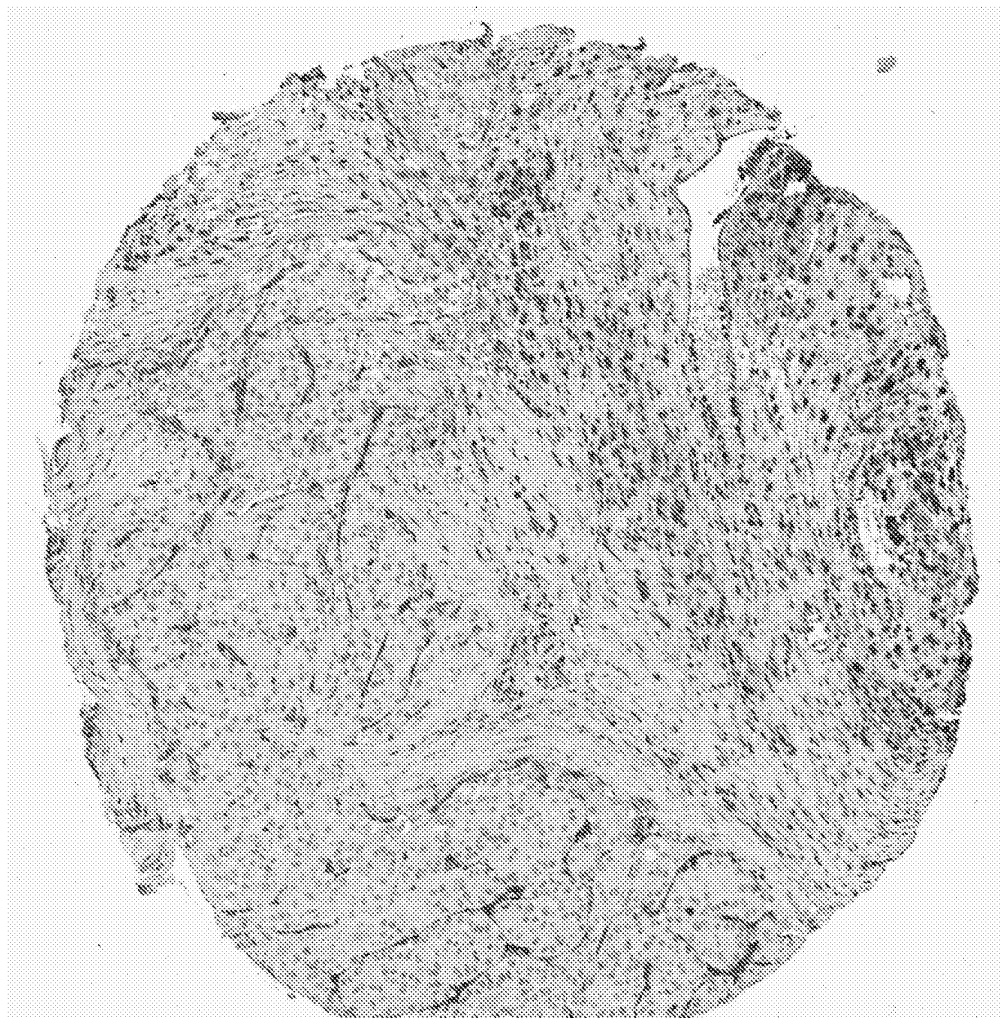
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FIG. 59



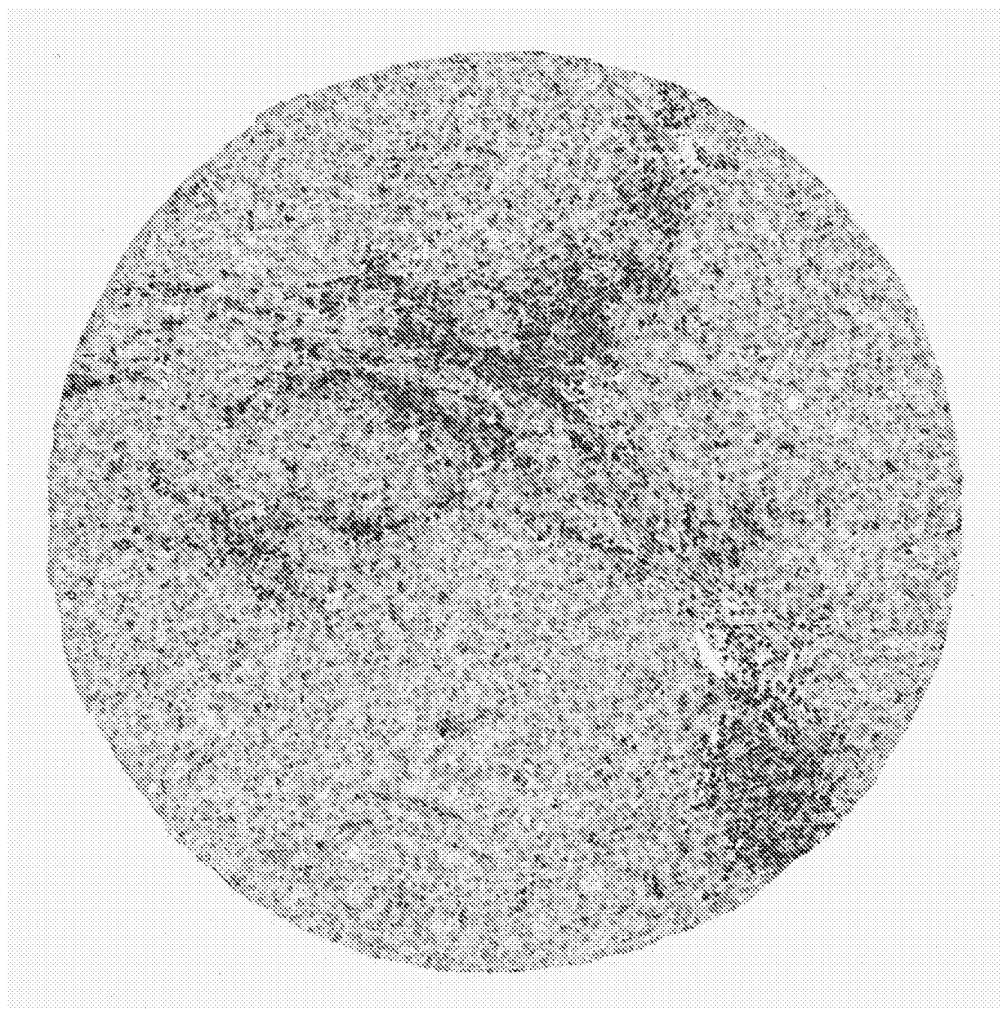
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FIG. 60



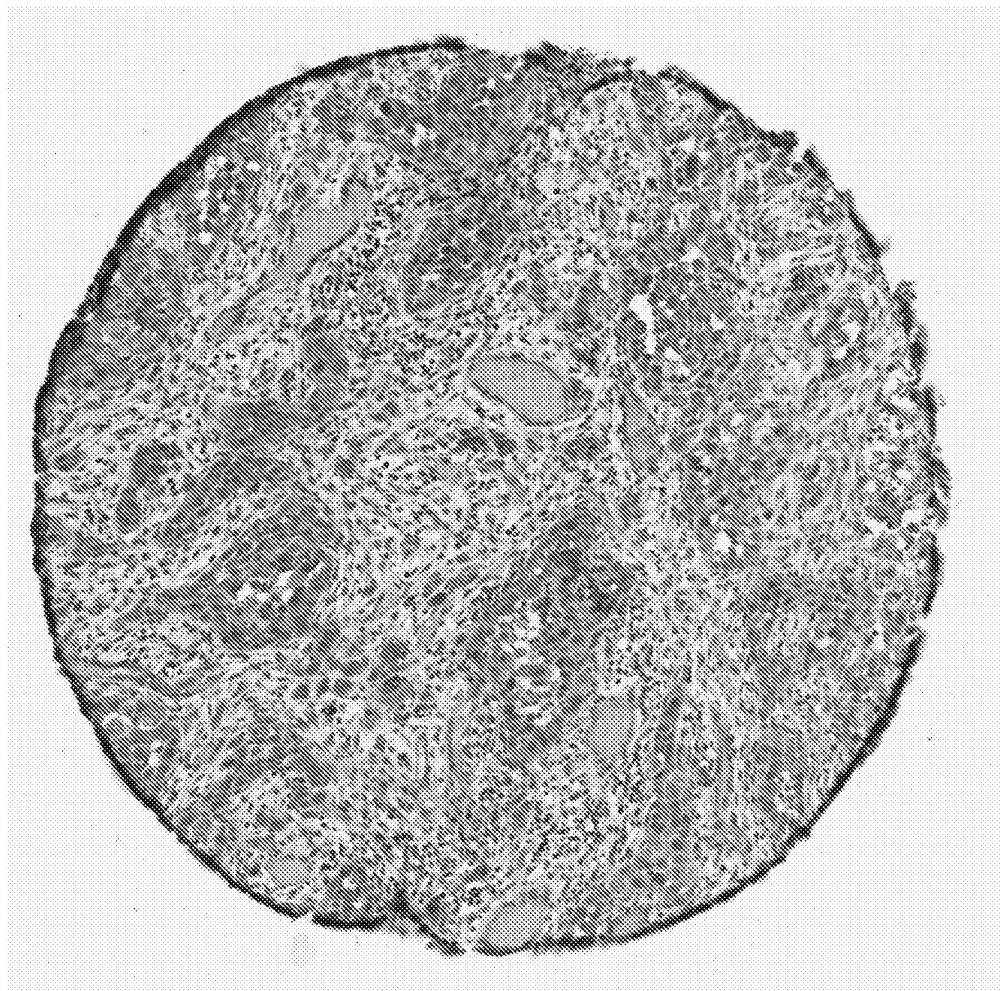
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FIG. 61



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FIG. 62



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FIG. 63

