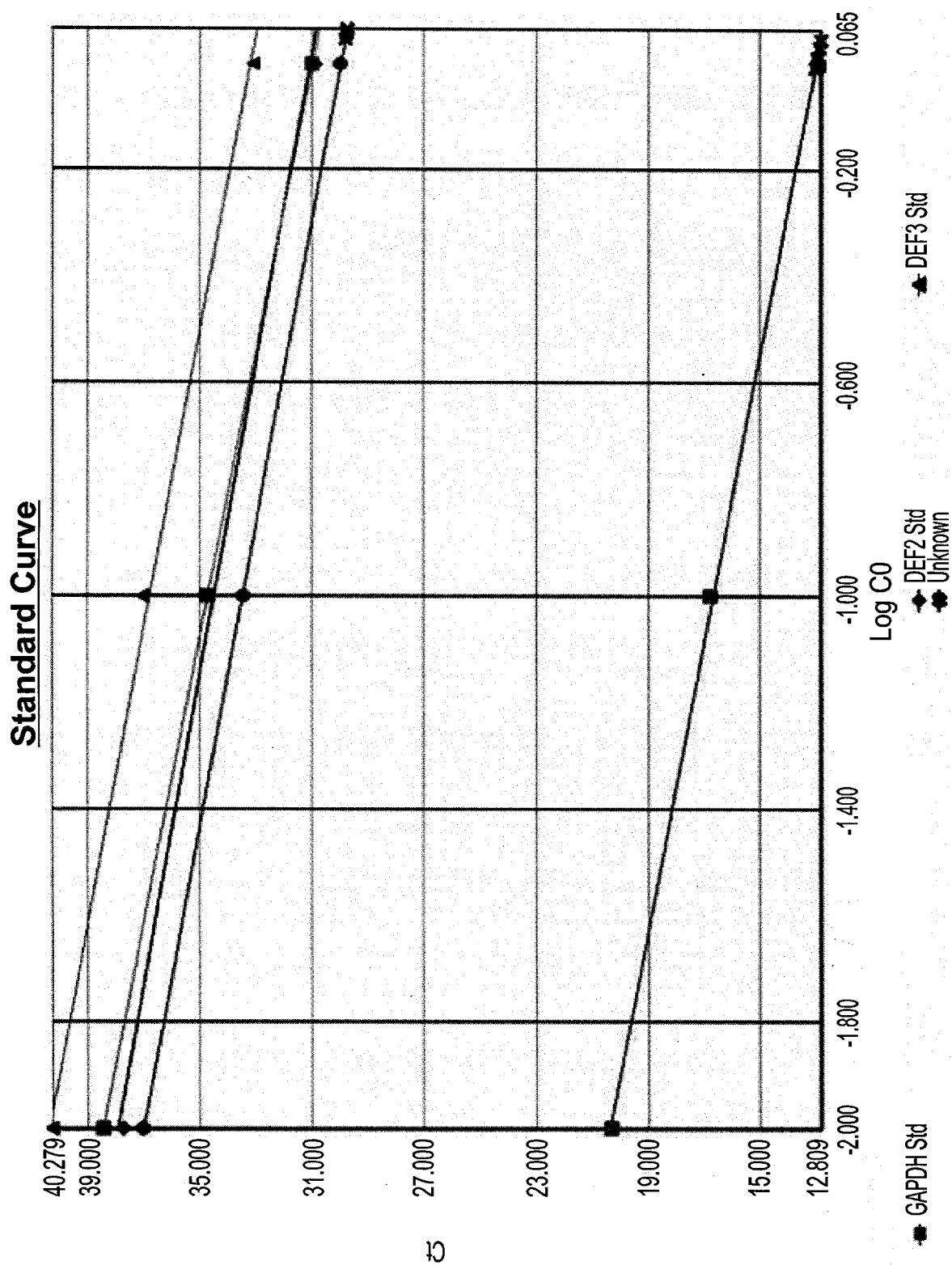


FIG. 1



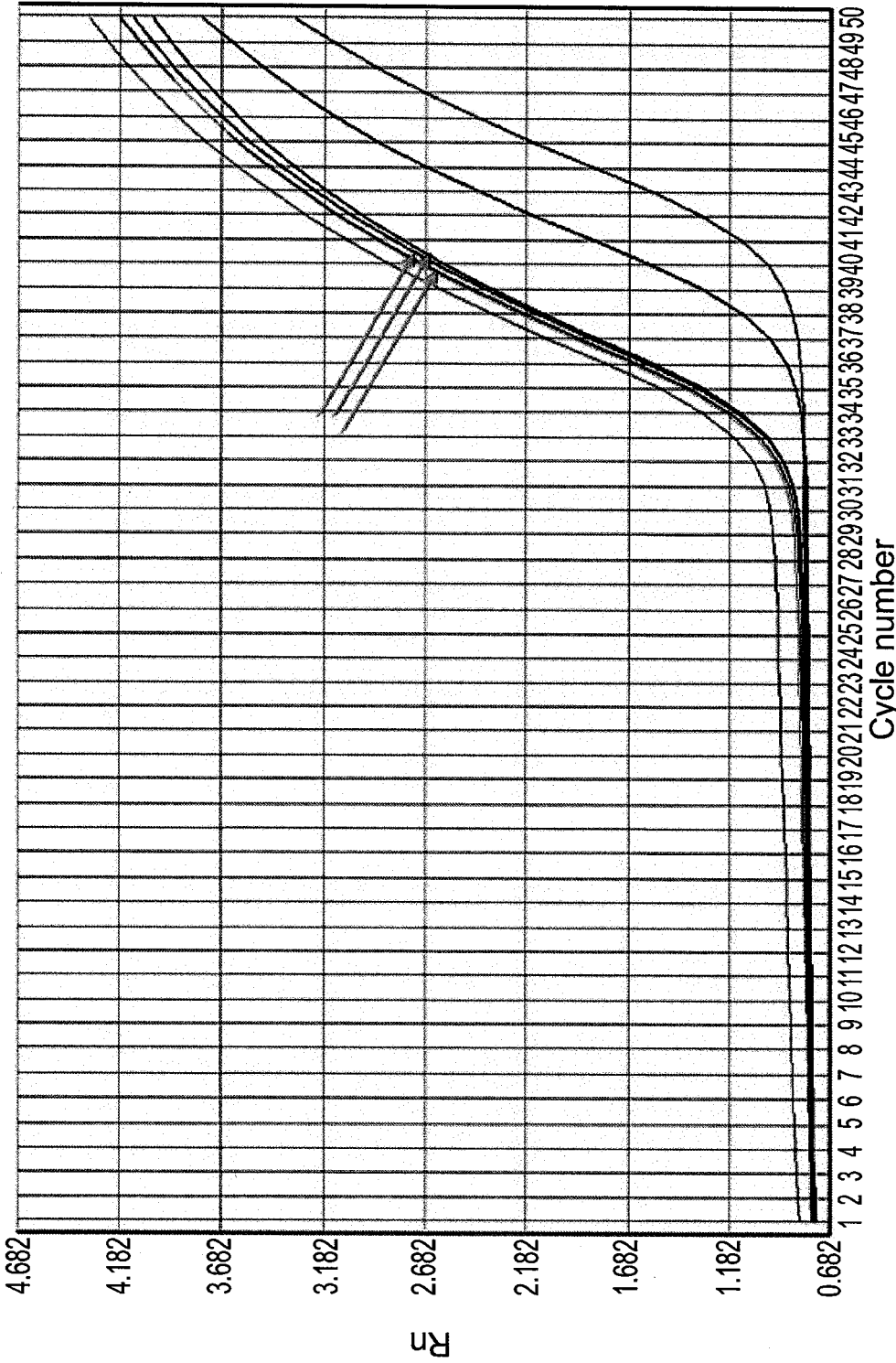


FIG. 2

FIG. 3A

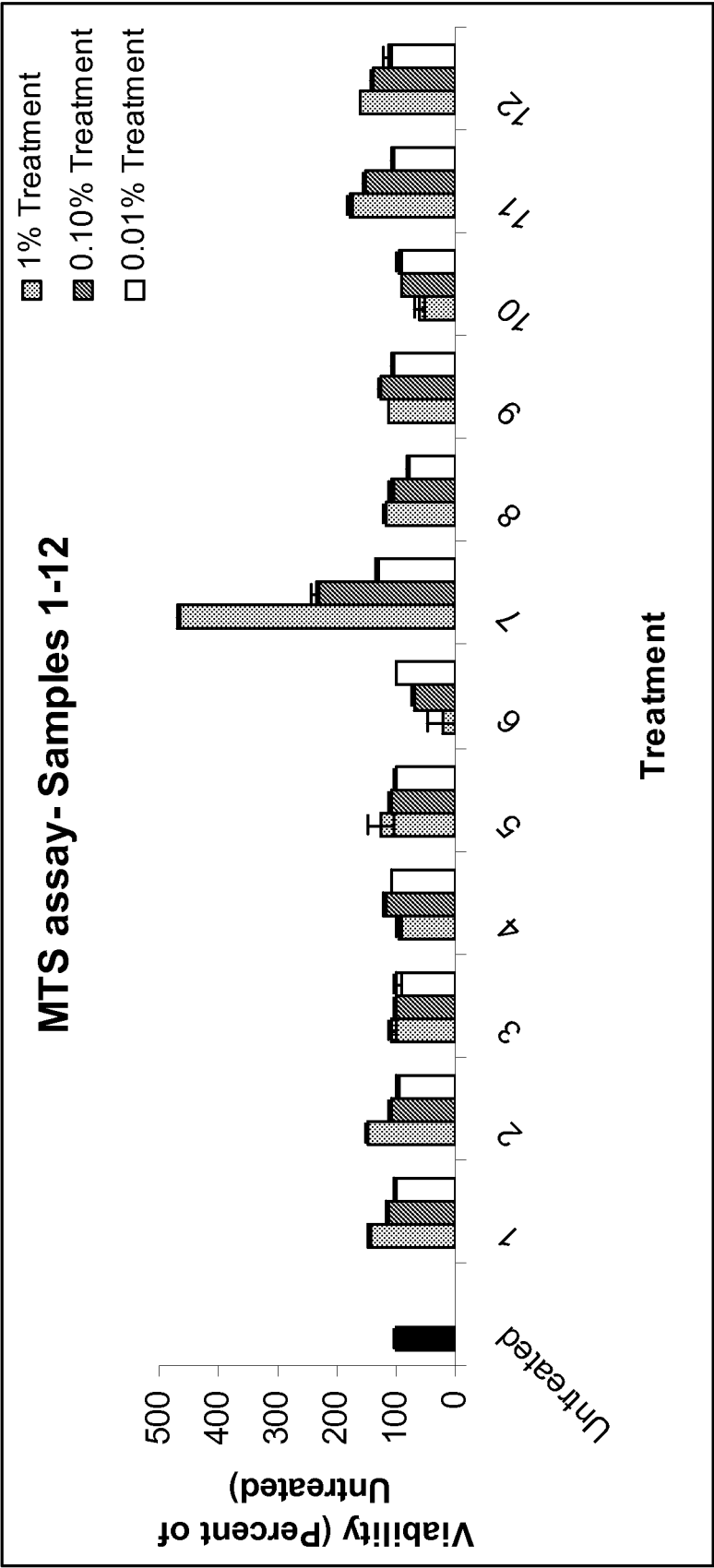


FIG. 3B

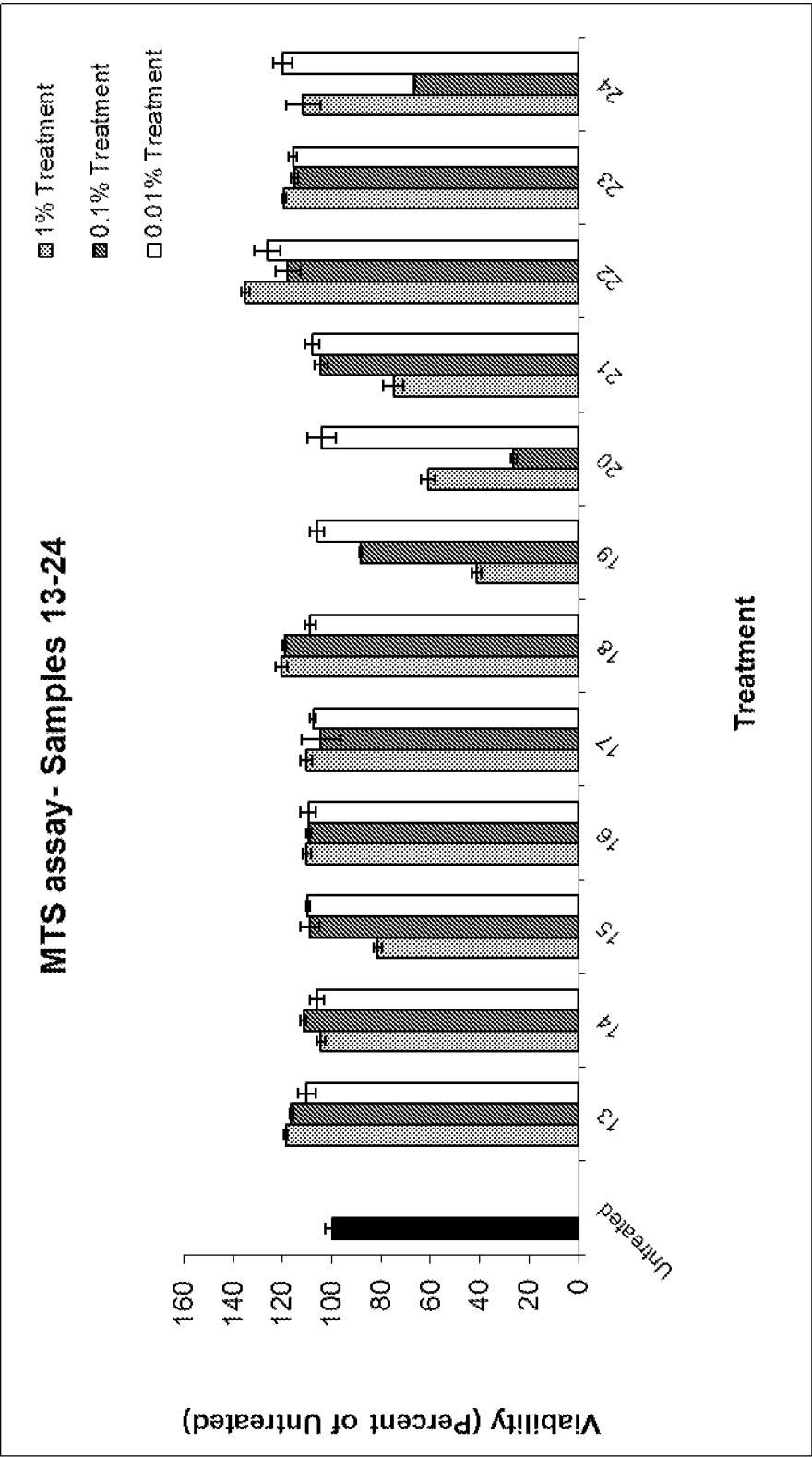


FIG. 3C

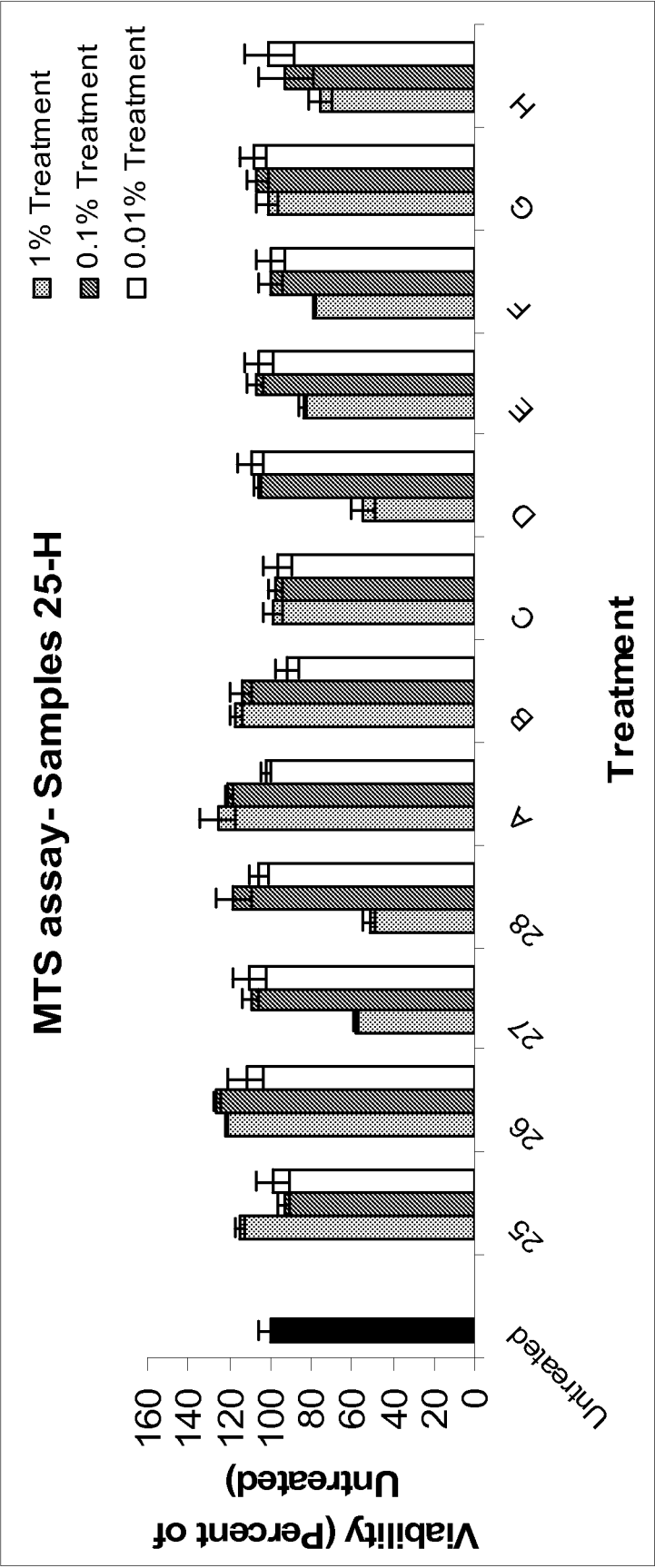
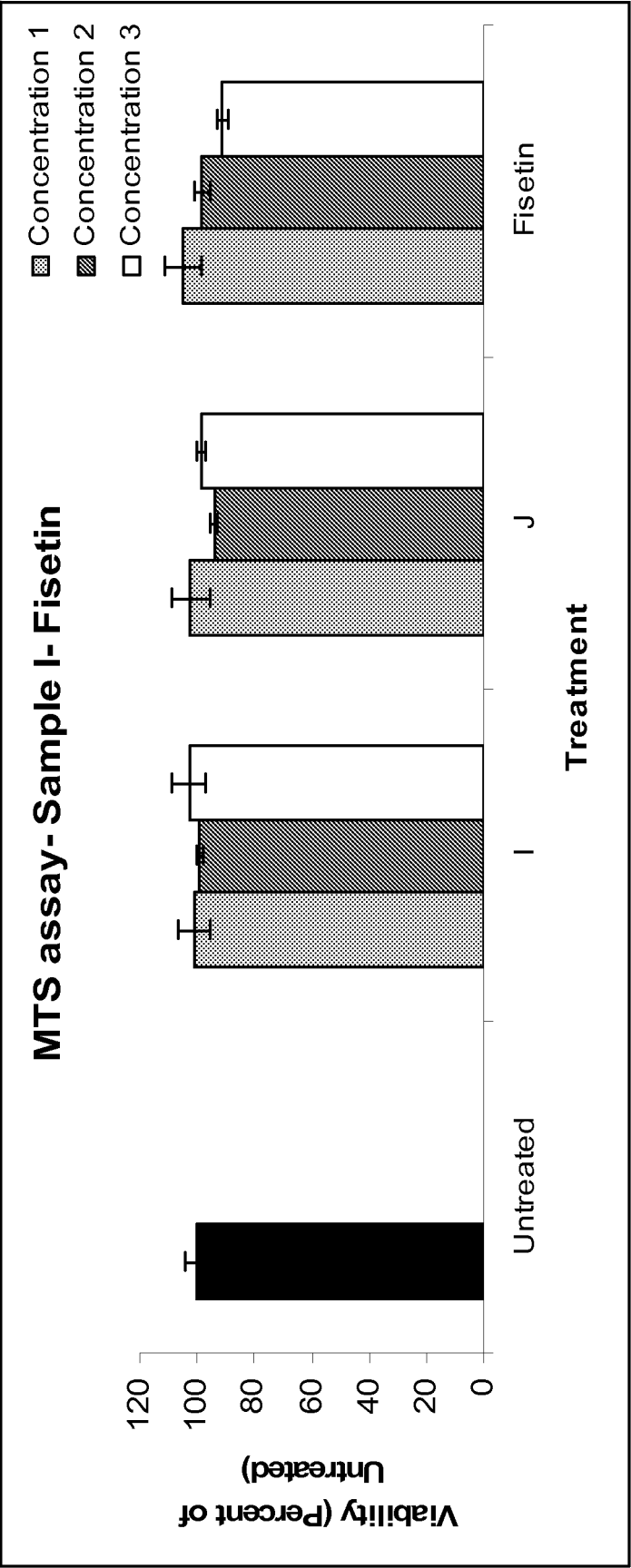


FIG. 3D



Concentration 1- 1% (Fisetin-100 μ M); Concentration 2-0.1% (Fisetin- 10 μ M); Concentration 3- 0.01% (Fisetin- 1 μ M)

FIG. 4A

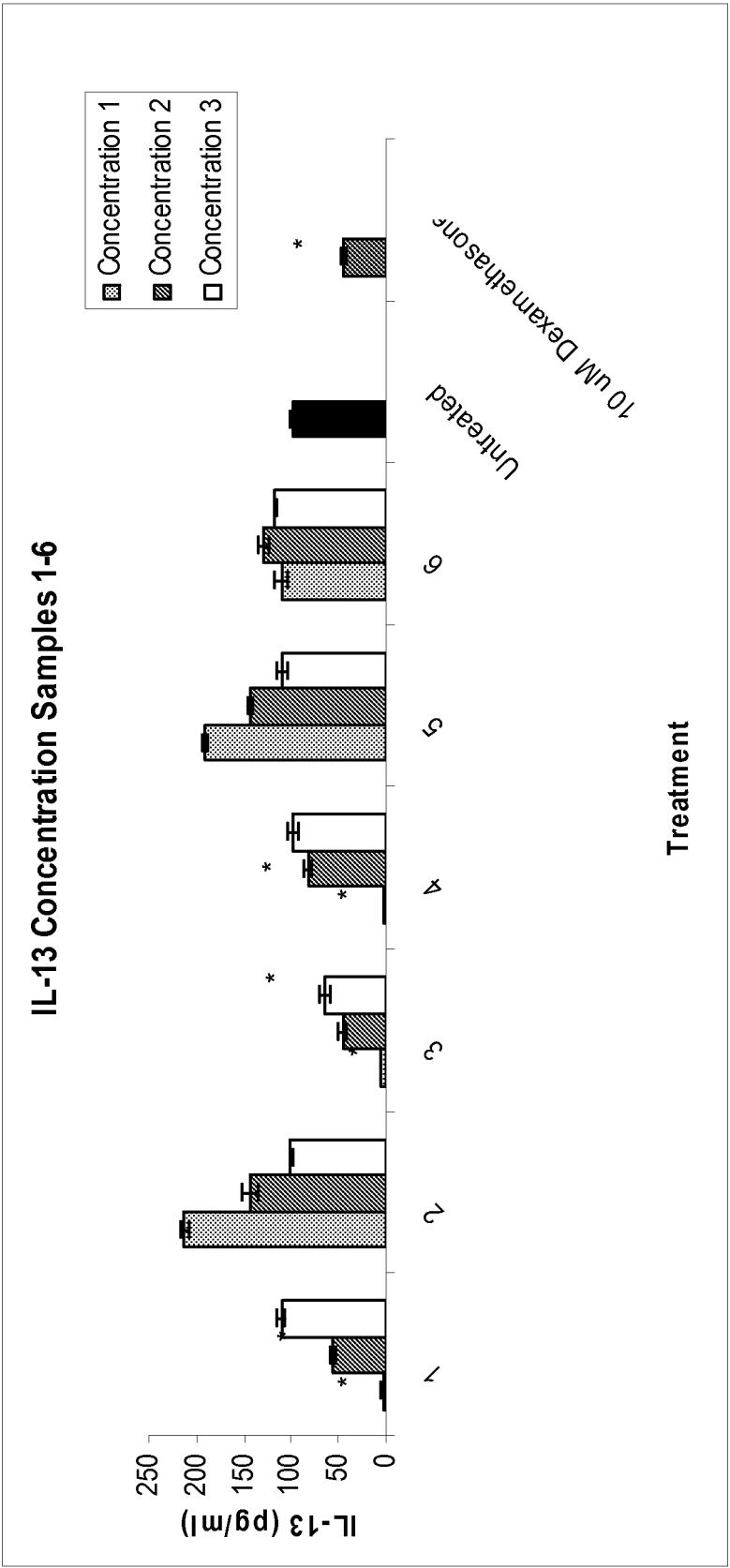


FIG. 4B

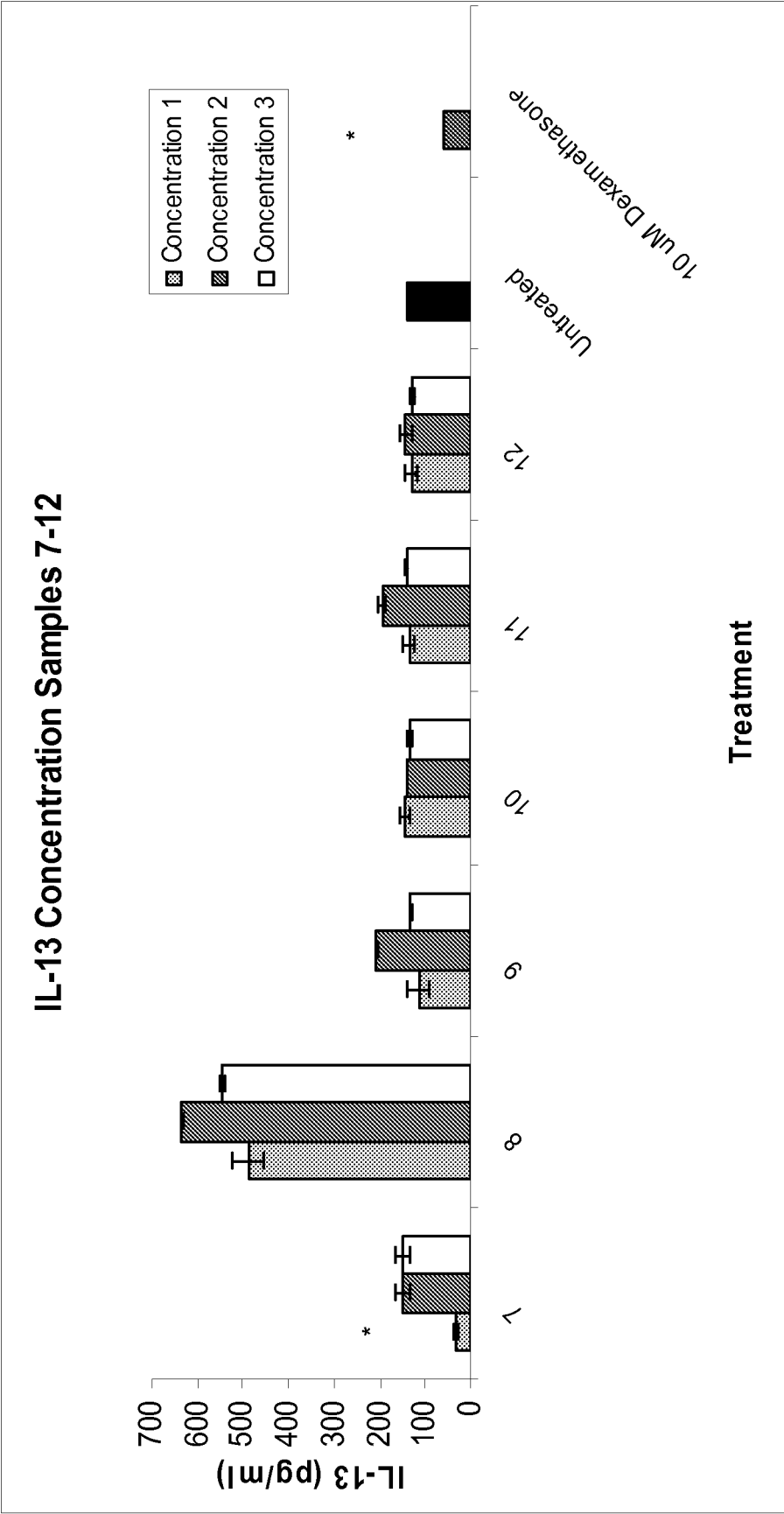


FIG. 4C

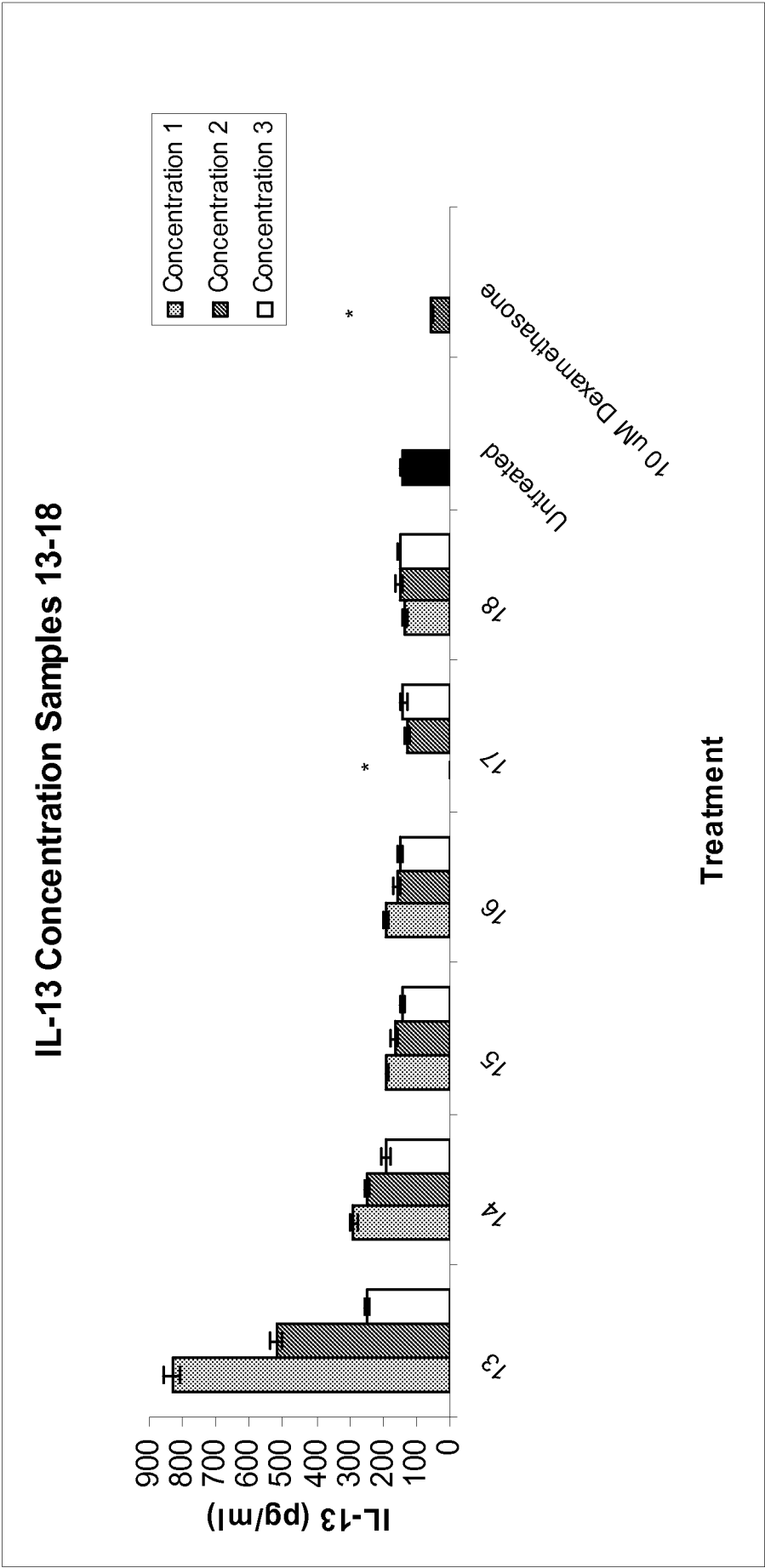


FIG. 4D

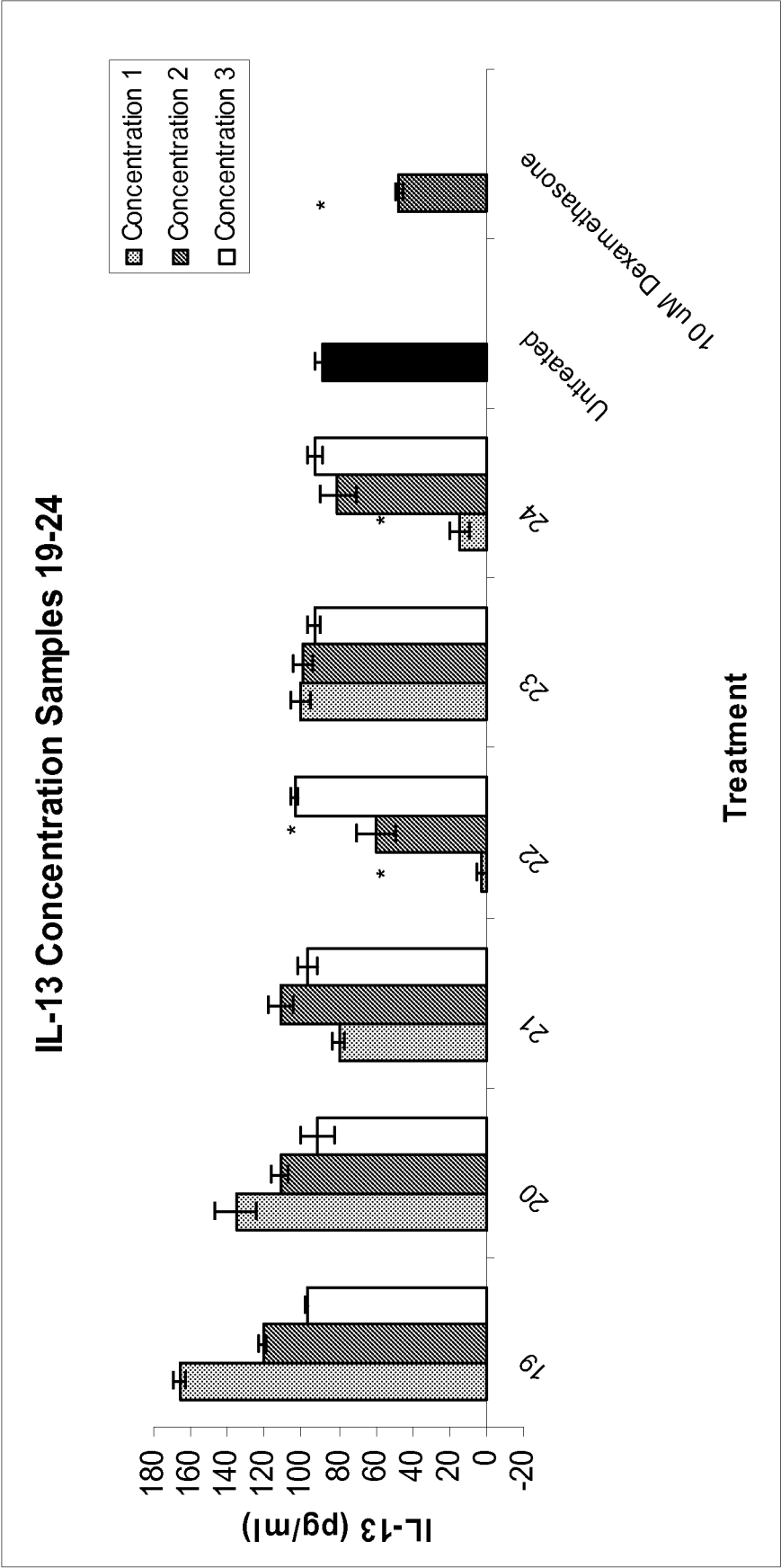


FIG. 4E

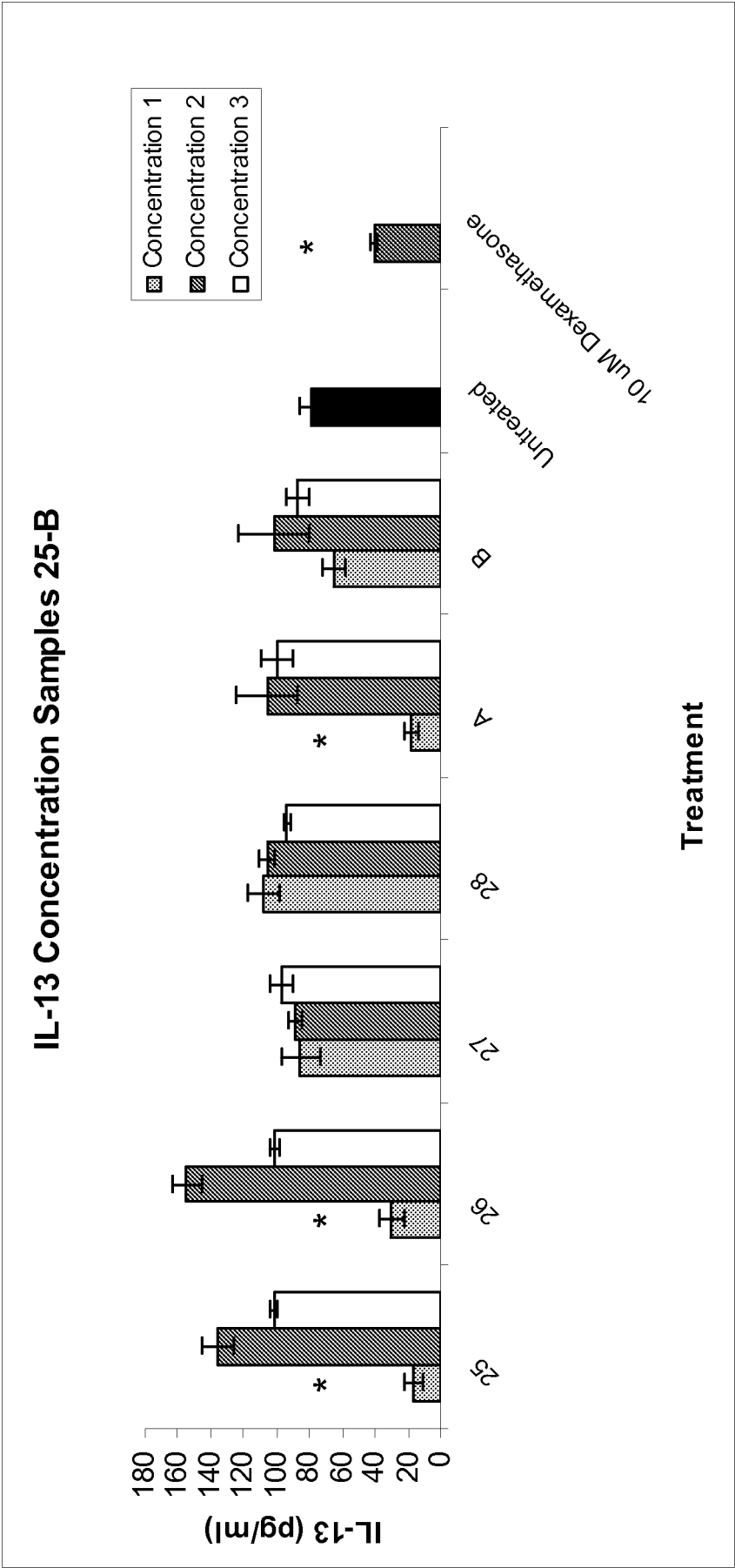


FIG. 4F

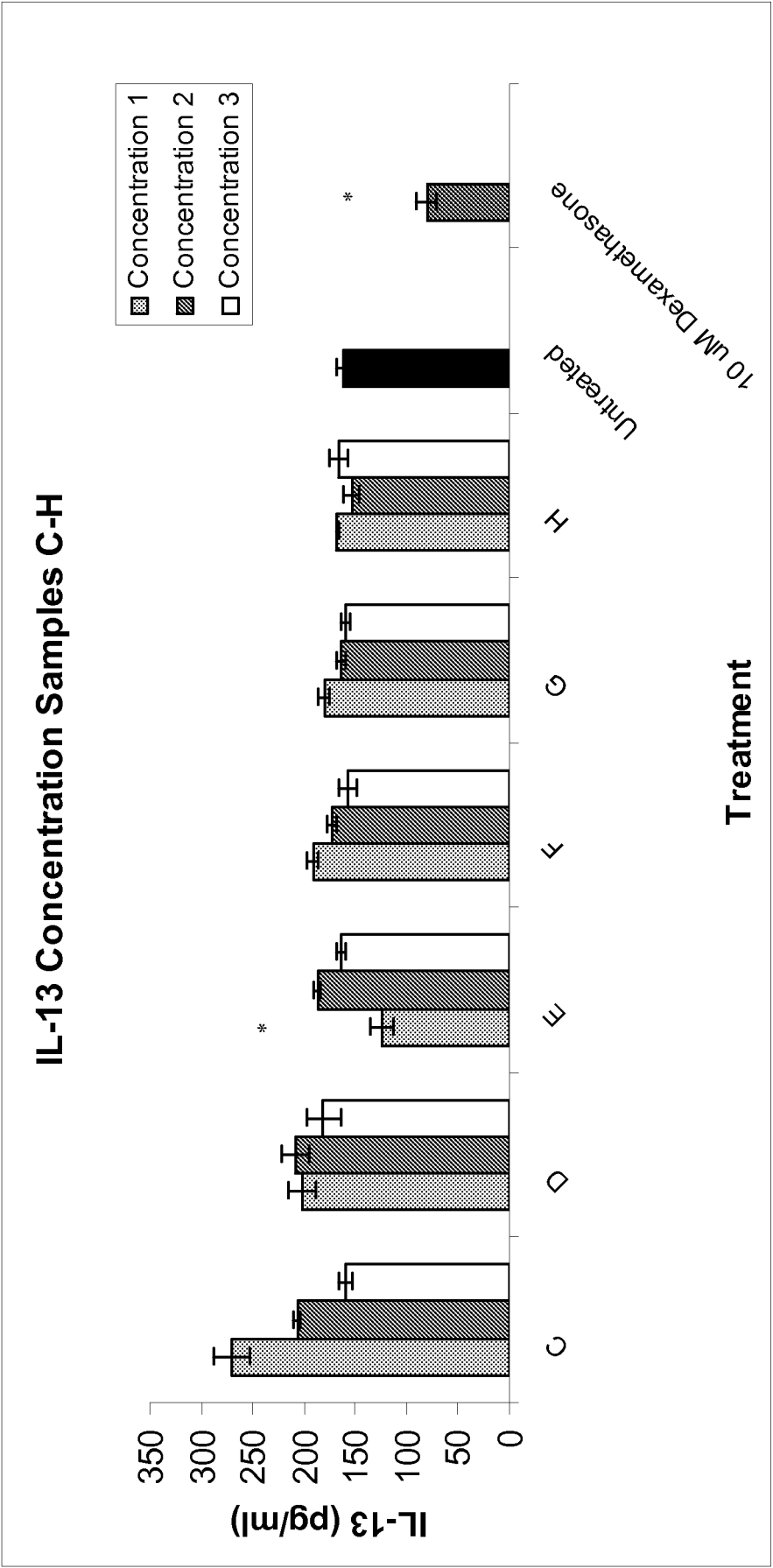


FIG. 4G

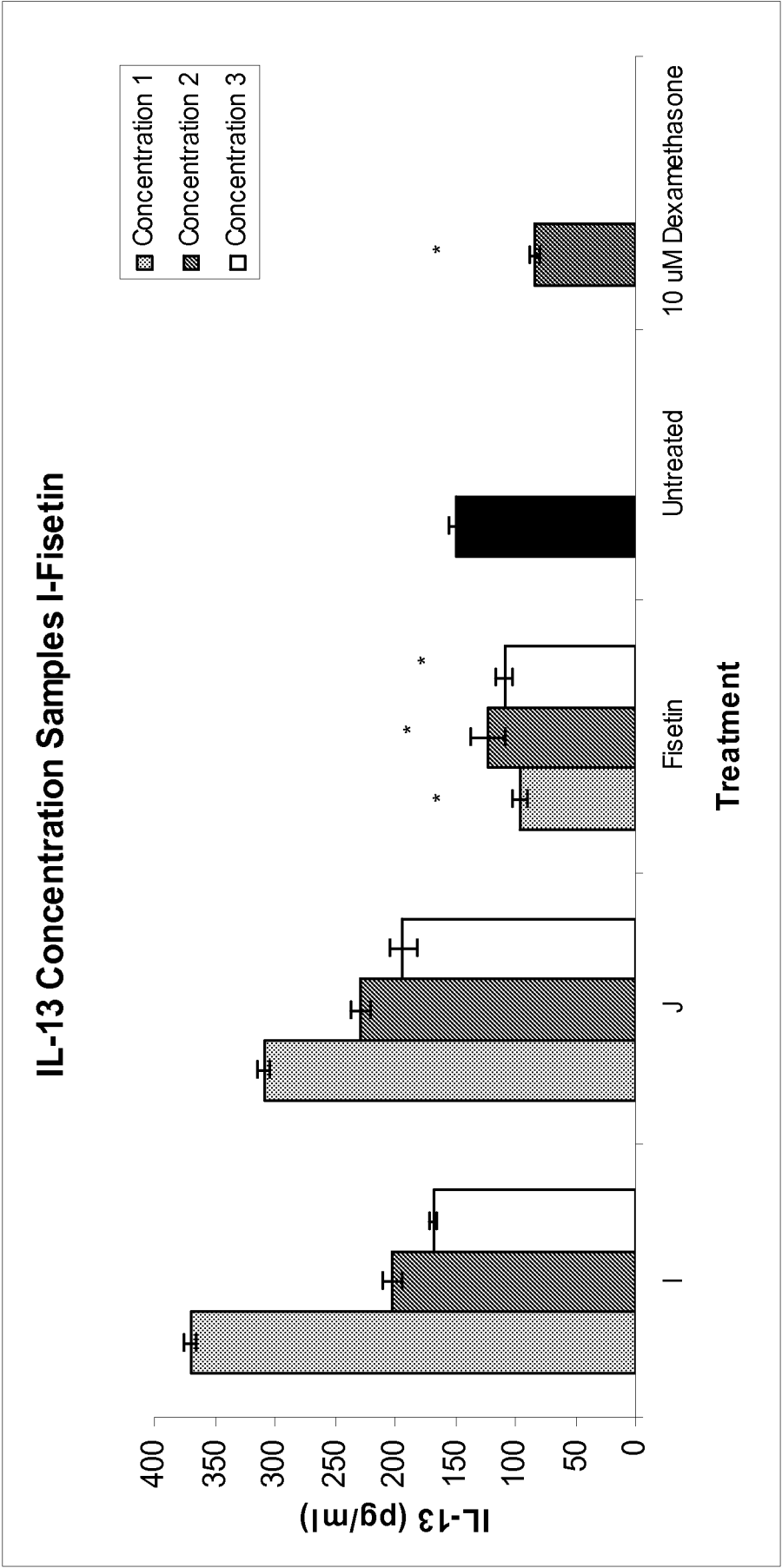


FIG. 5
Rn vs Cycle

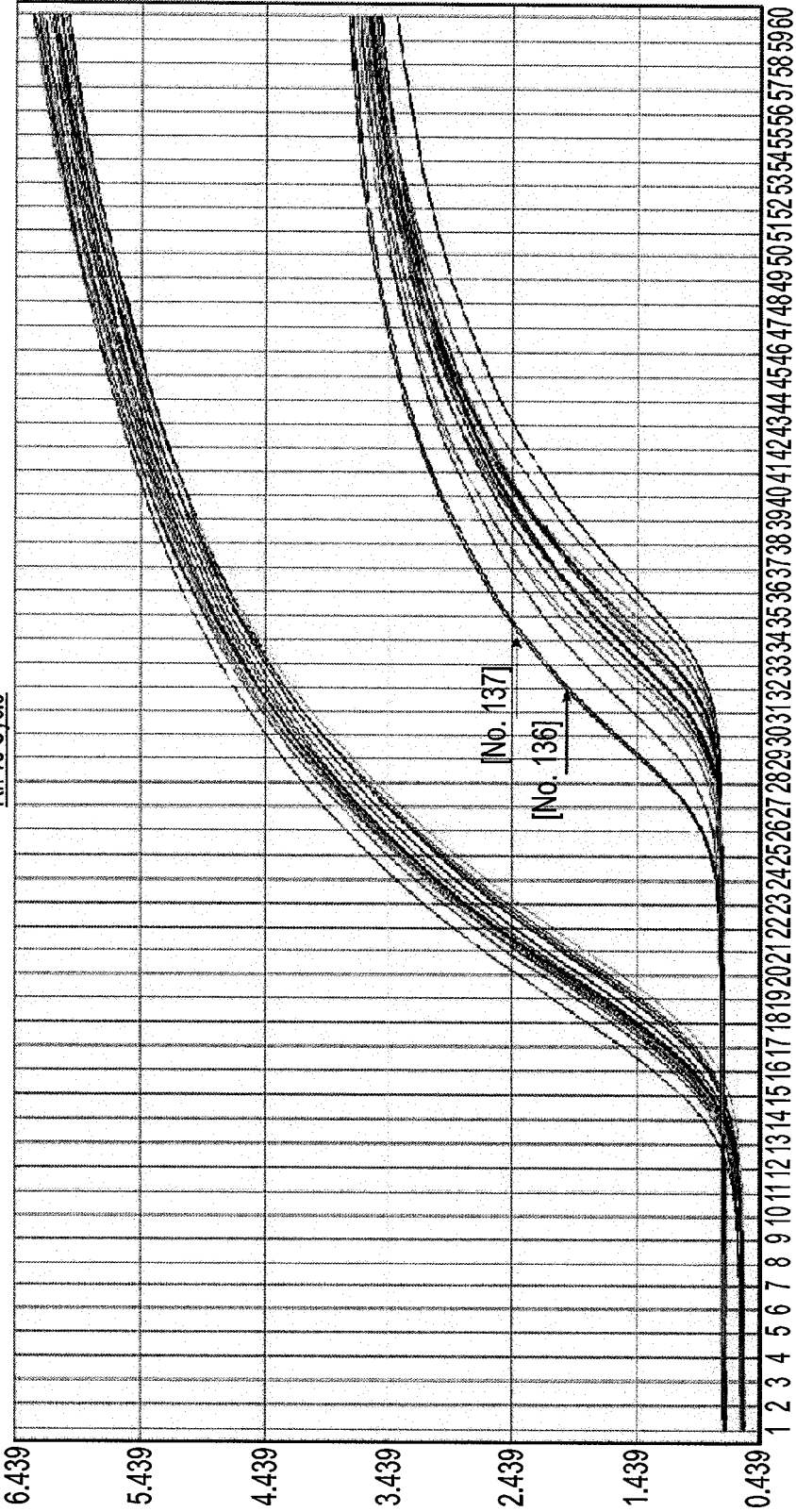


FIG. 6

Rn vs Cycle



FIG. 7

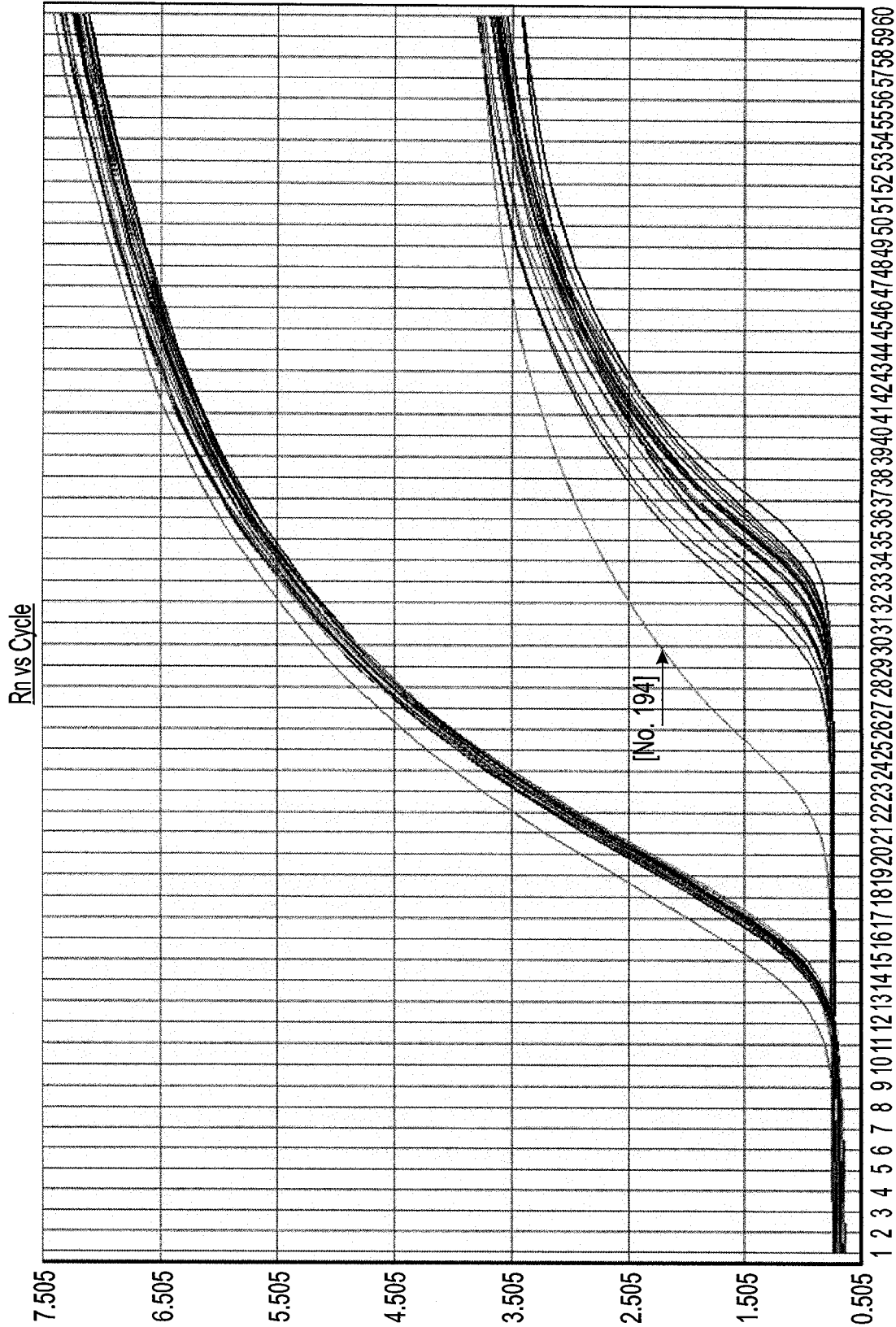


FIG. 8



FIG. 9
Rn vs Cycle



FIG. 10

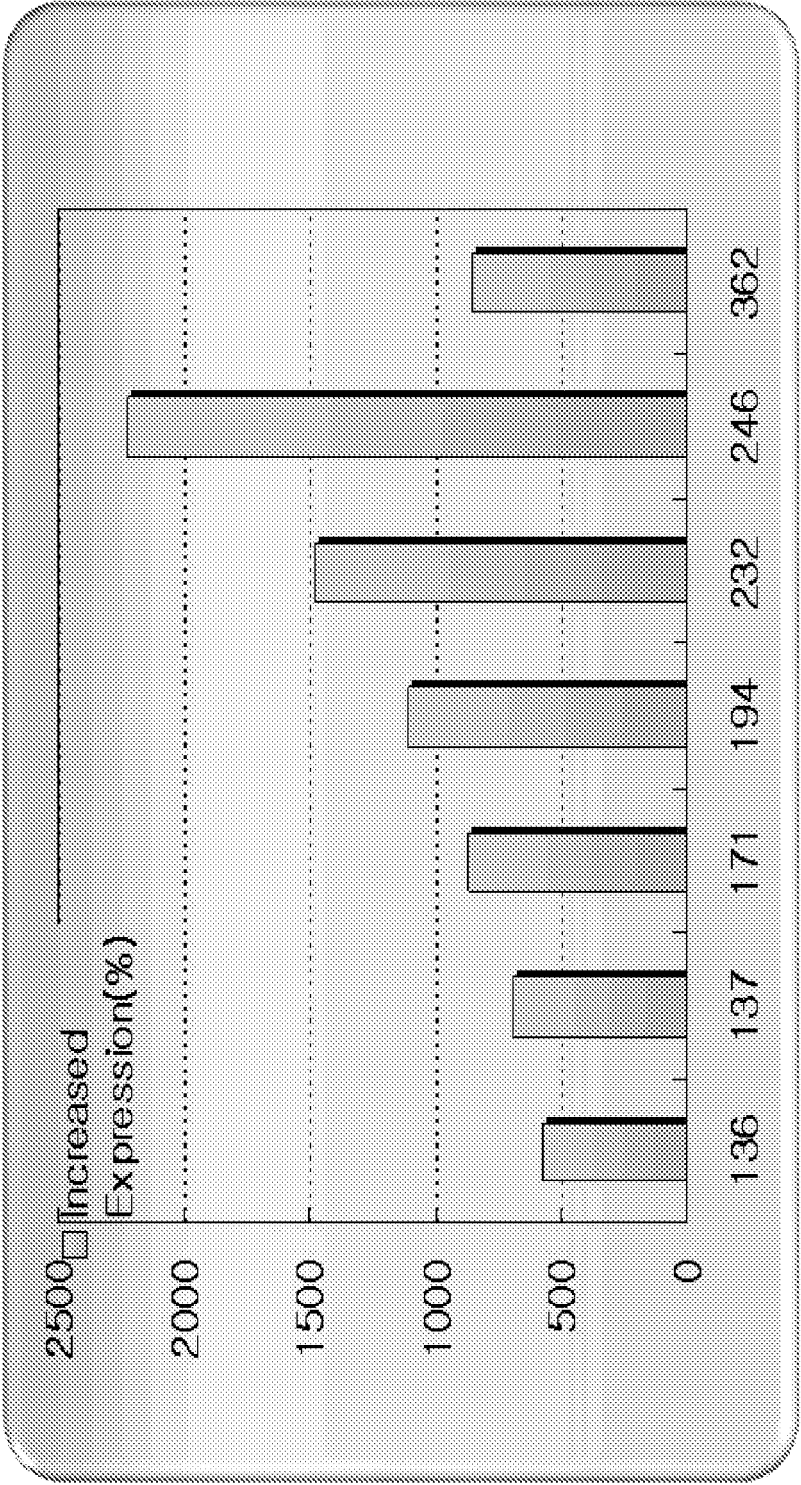


FIG. 11

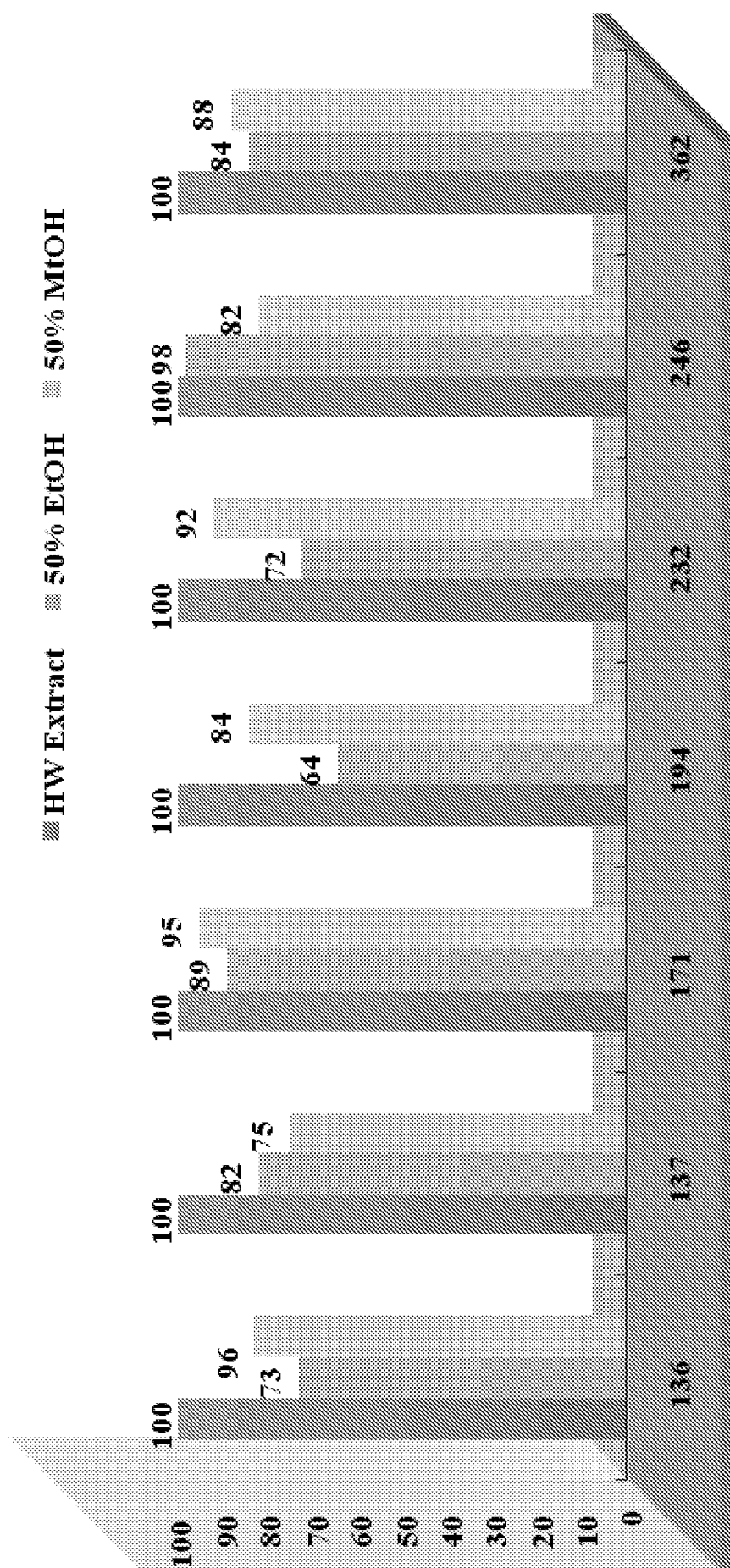


FIG. 12

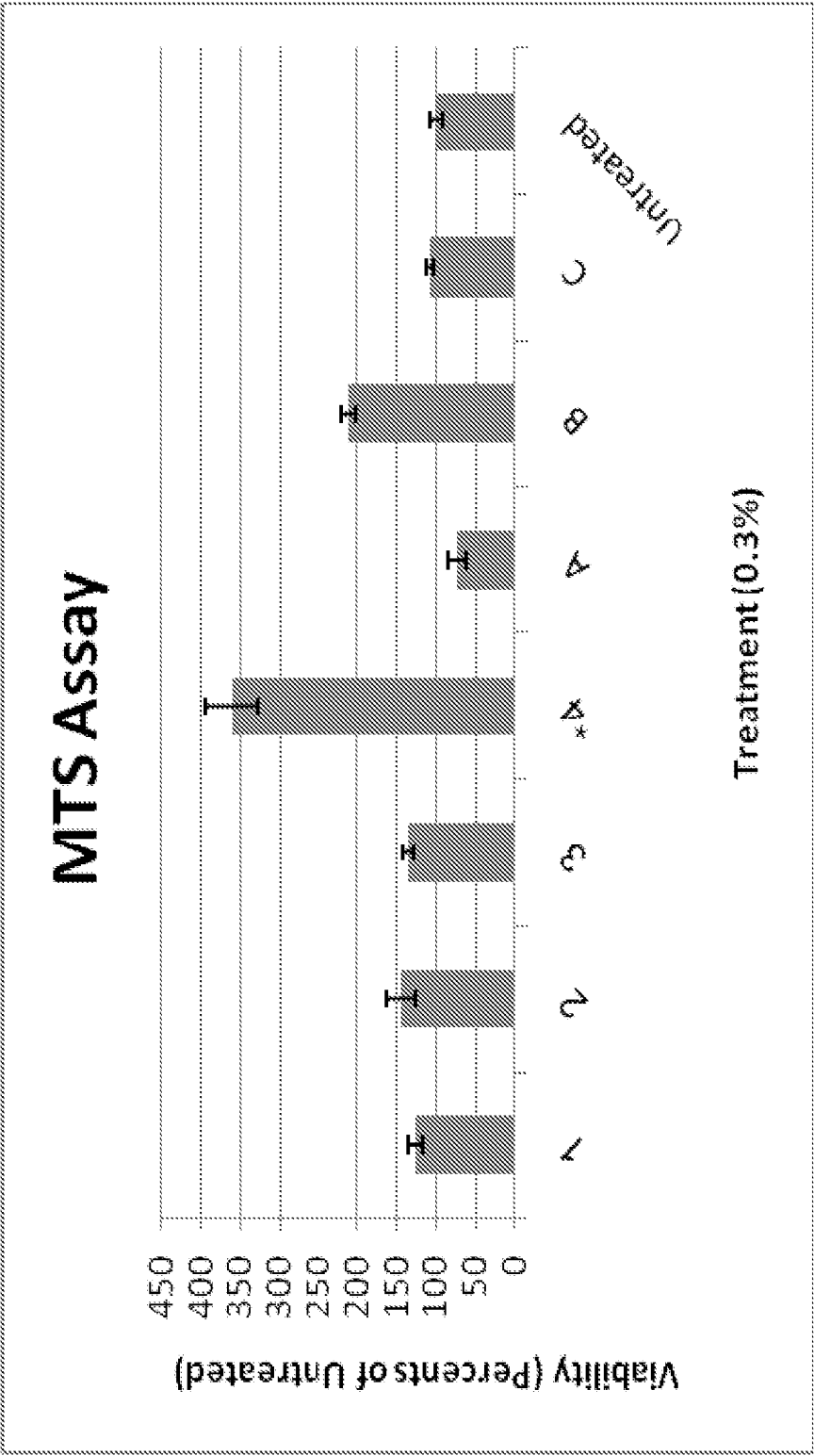
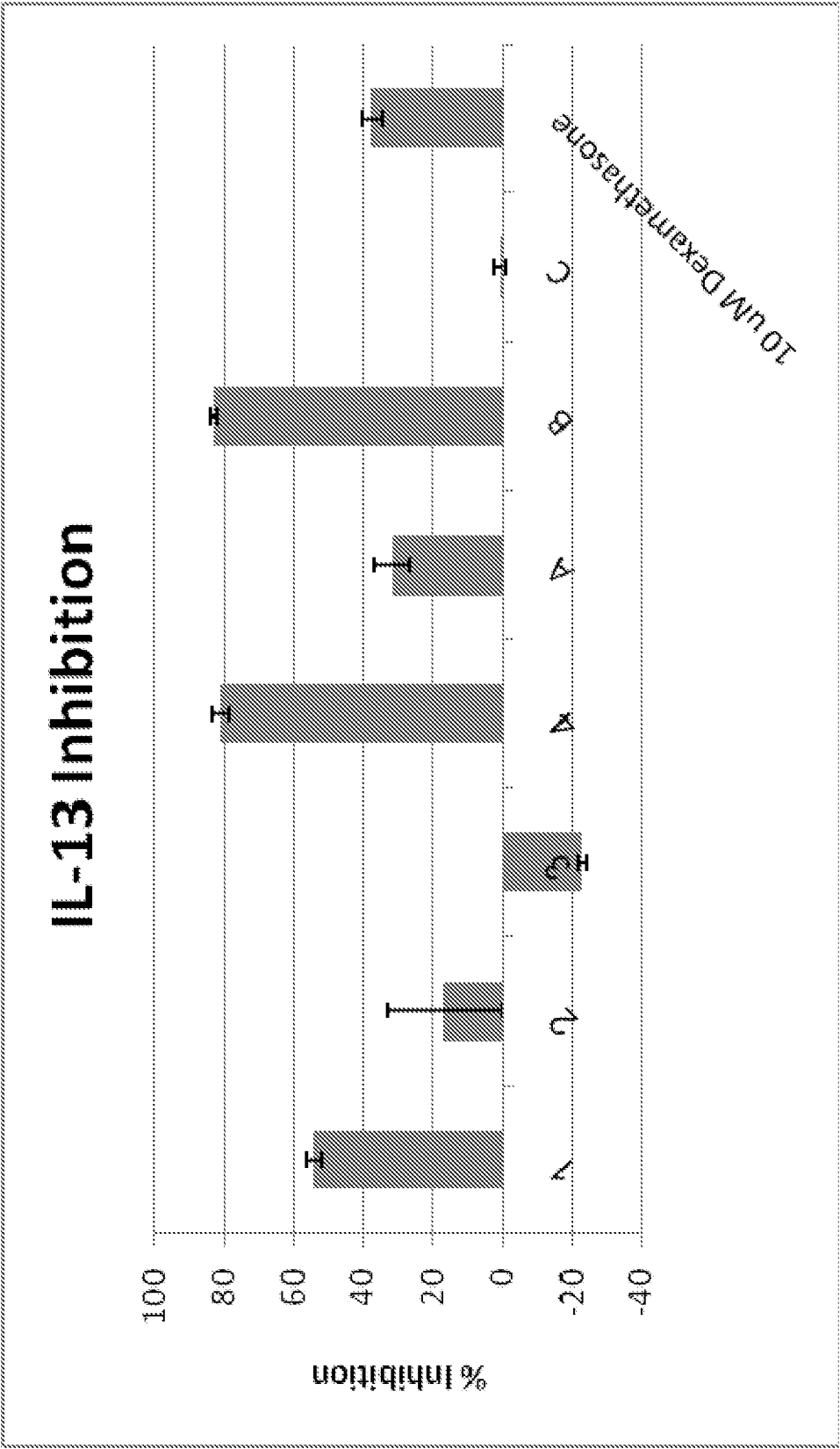


FIG. 13



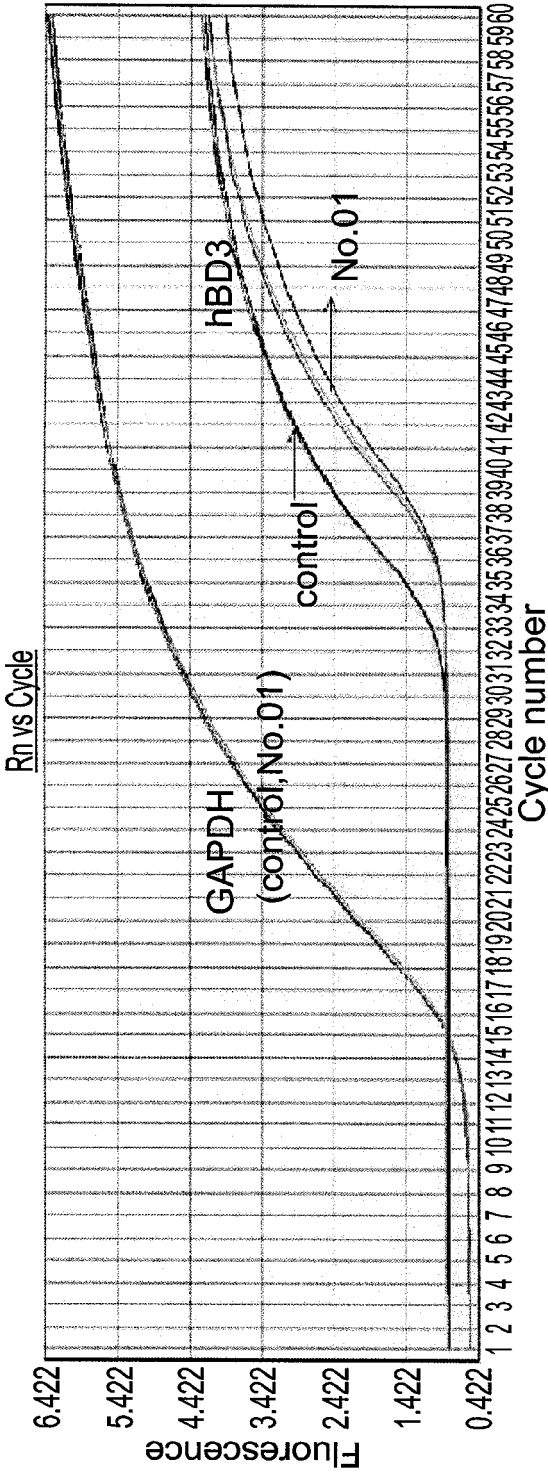


FIG. 14A

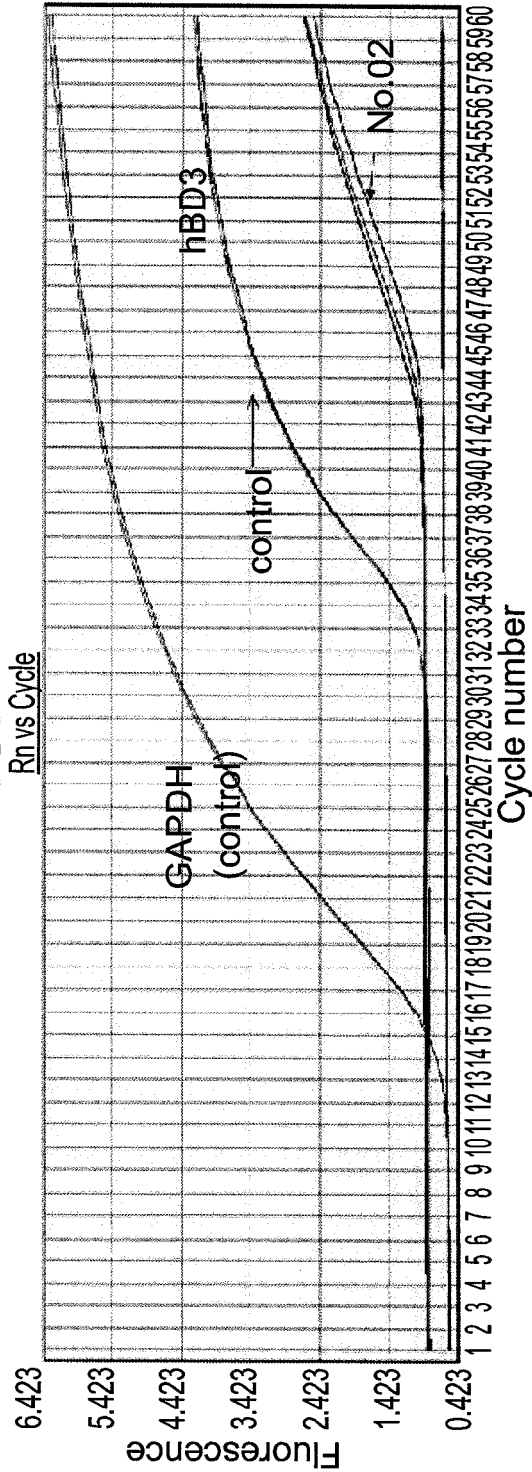


FIG. 14B

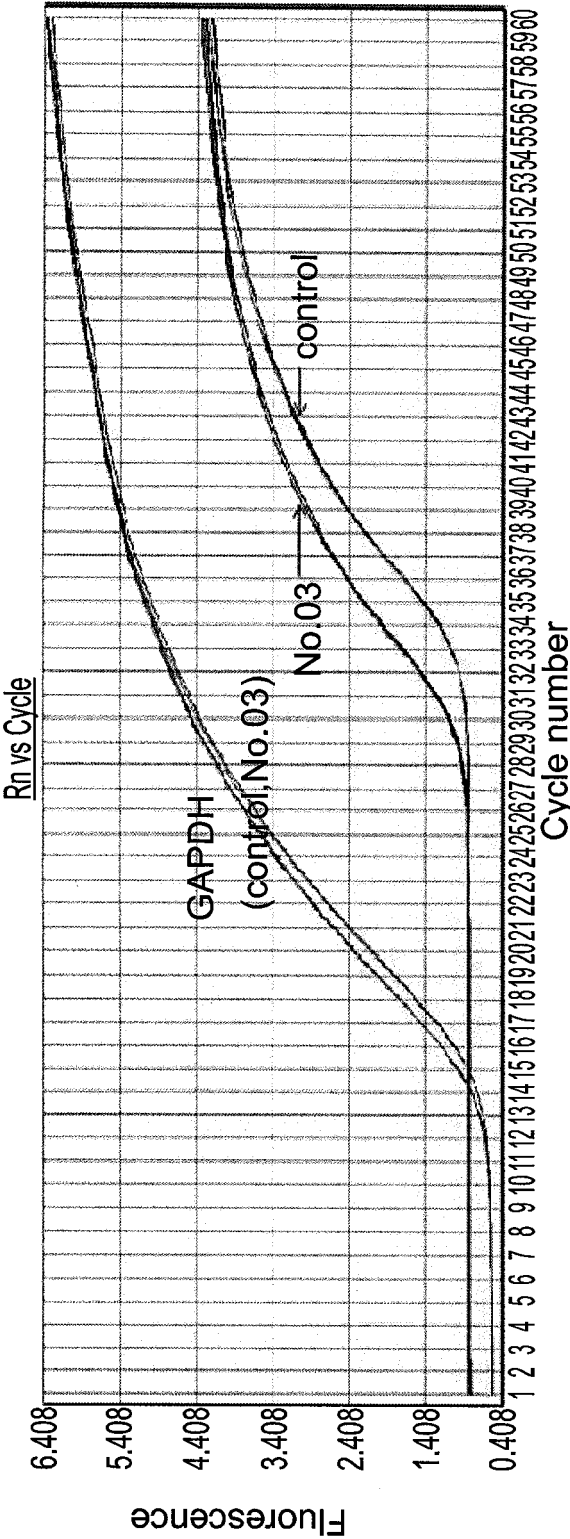


FIG. 14C

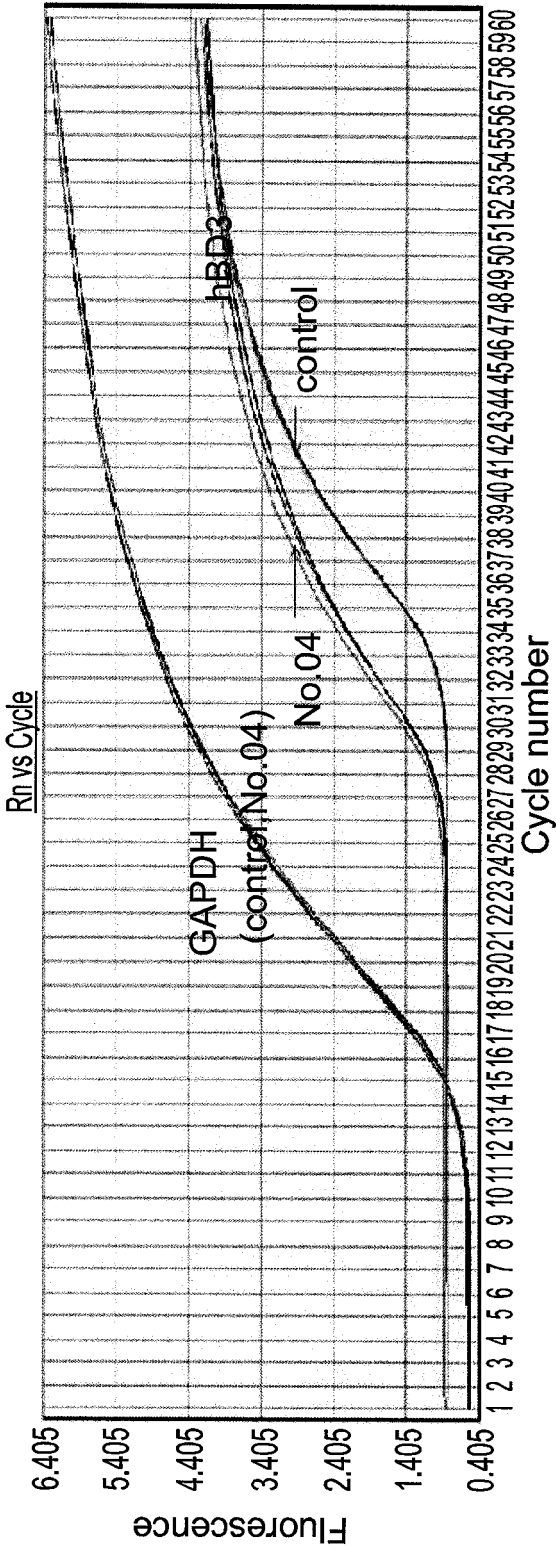
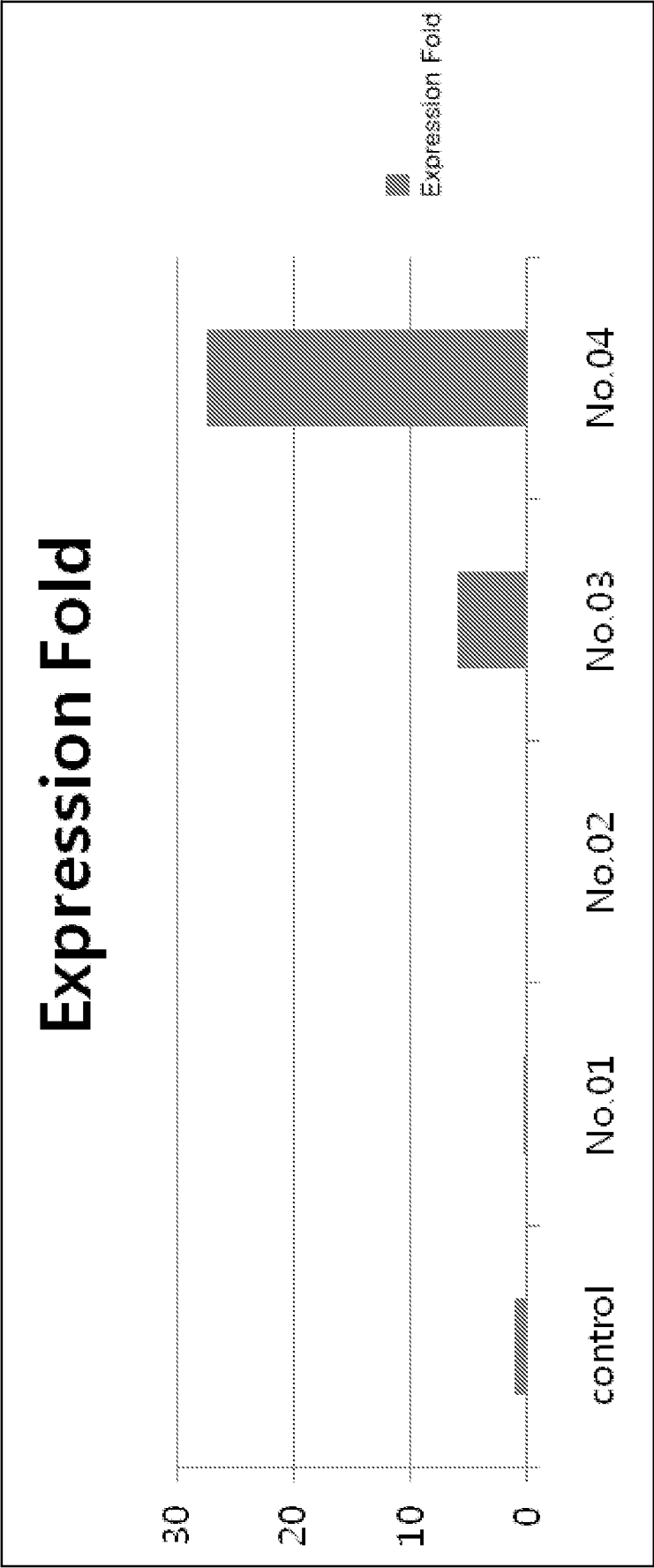


FIG. 14D

FIG. 14E



Expression fold

FIG. 15A

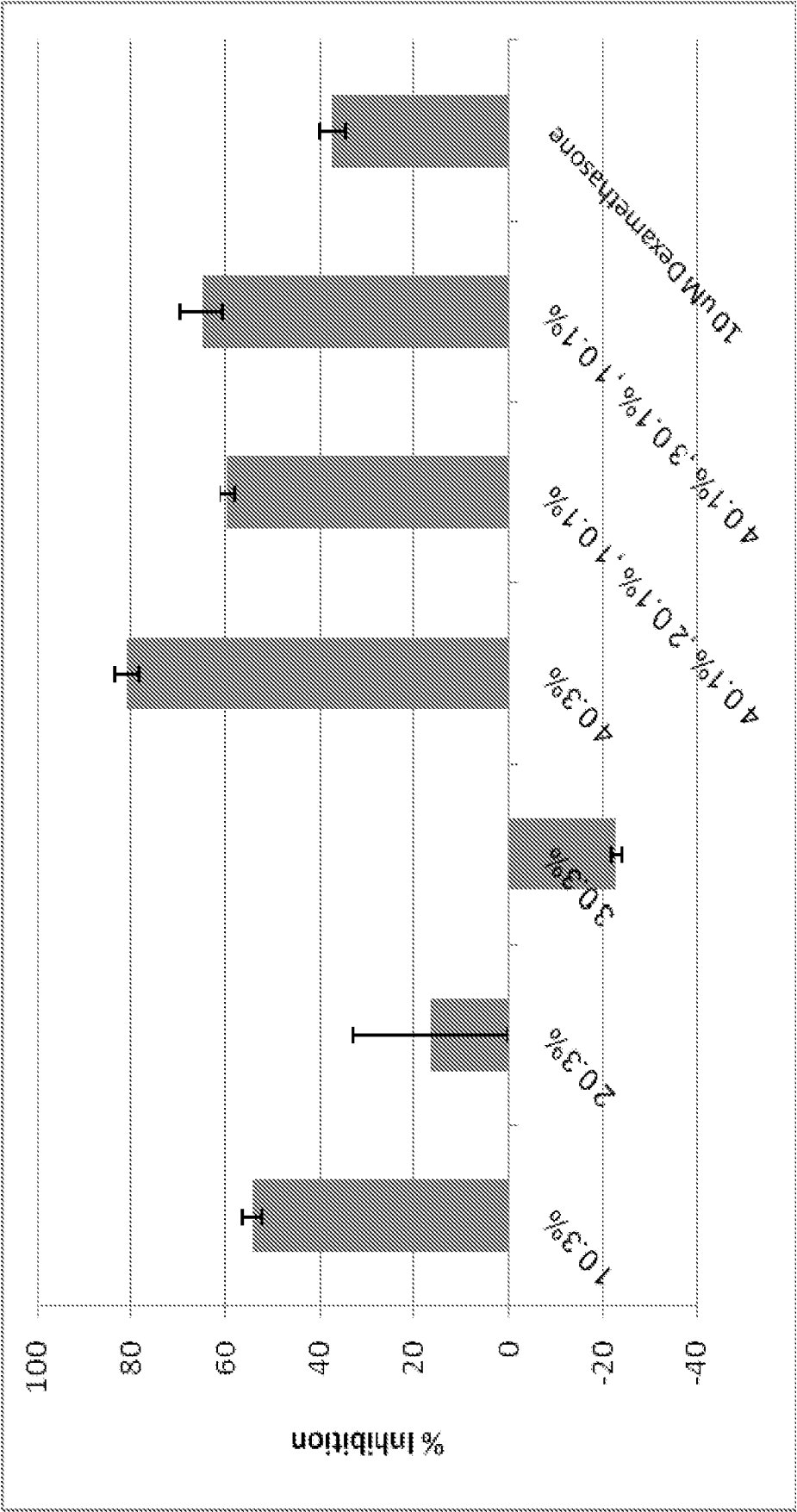


FIG. 15B

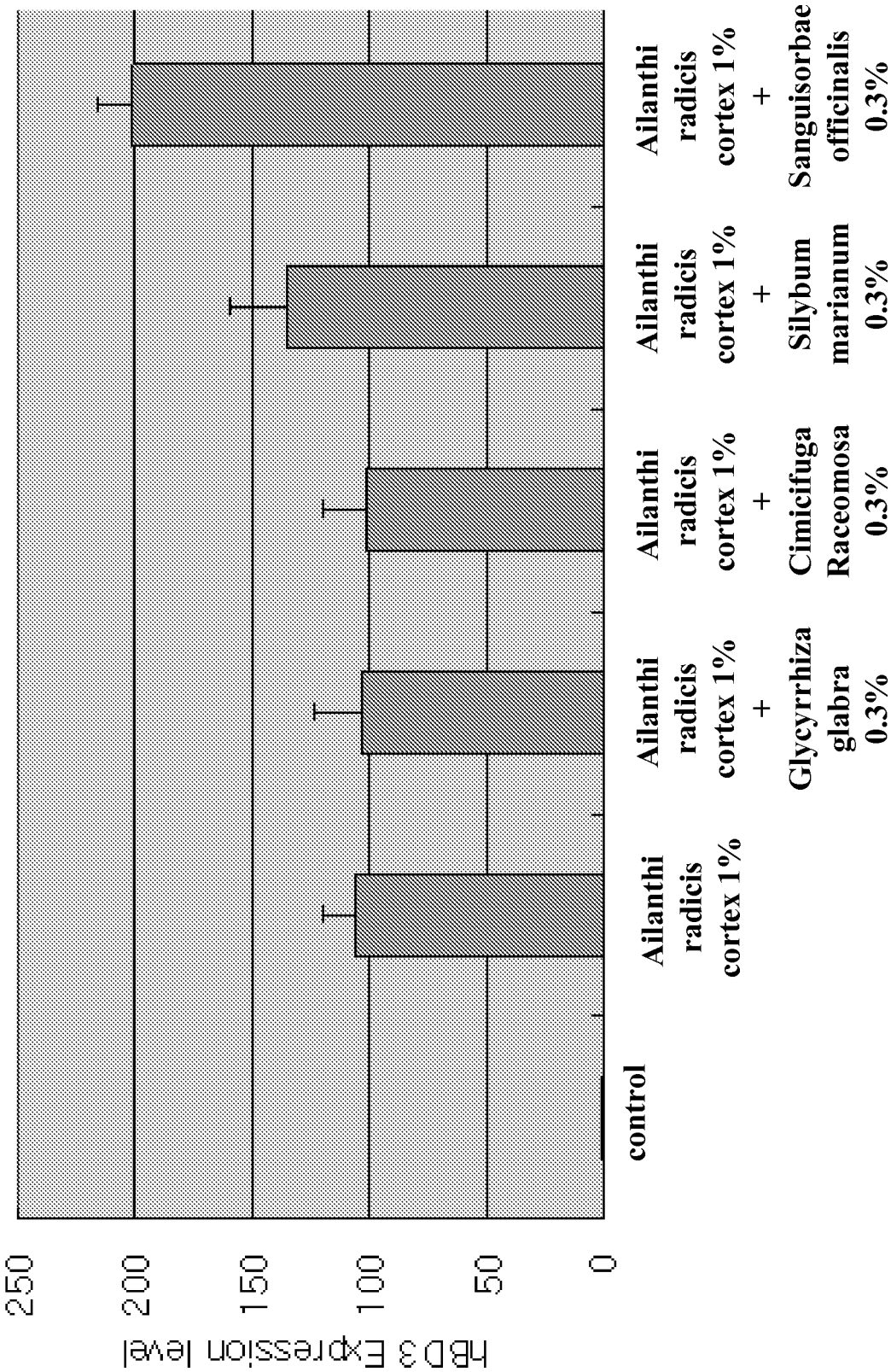


FIG. 15C

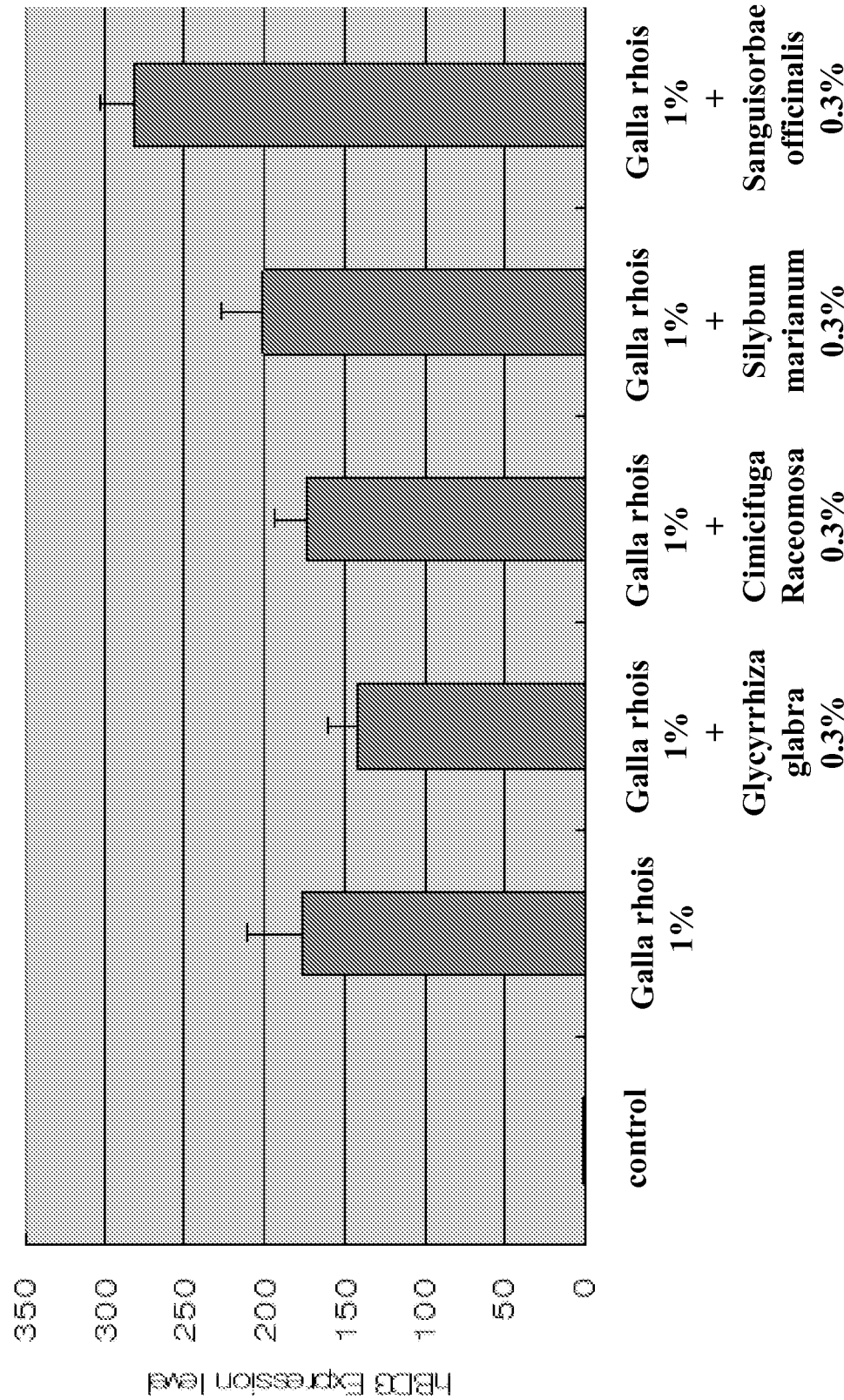


FIG. 16

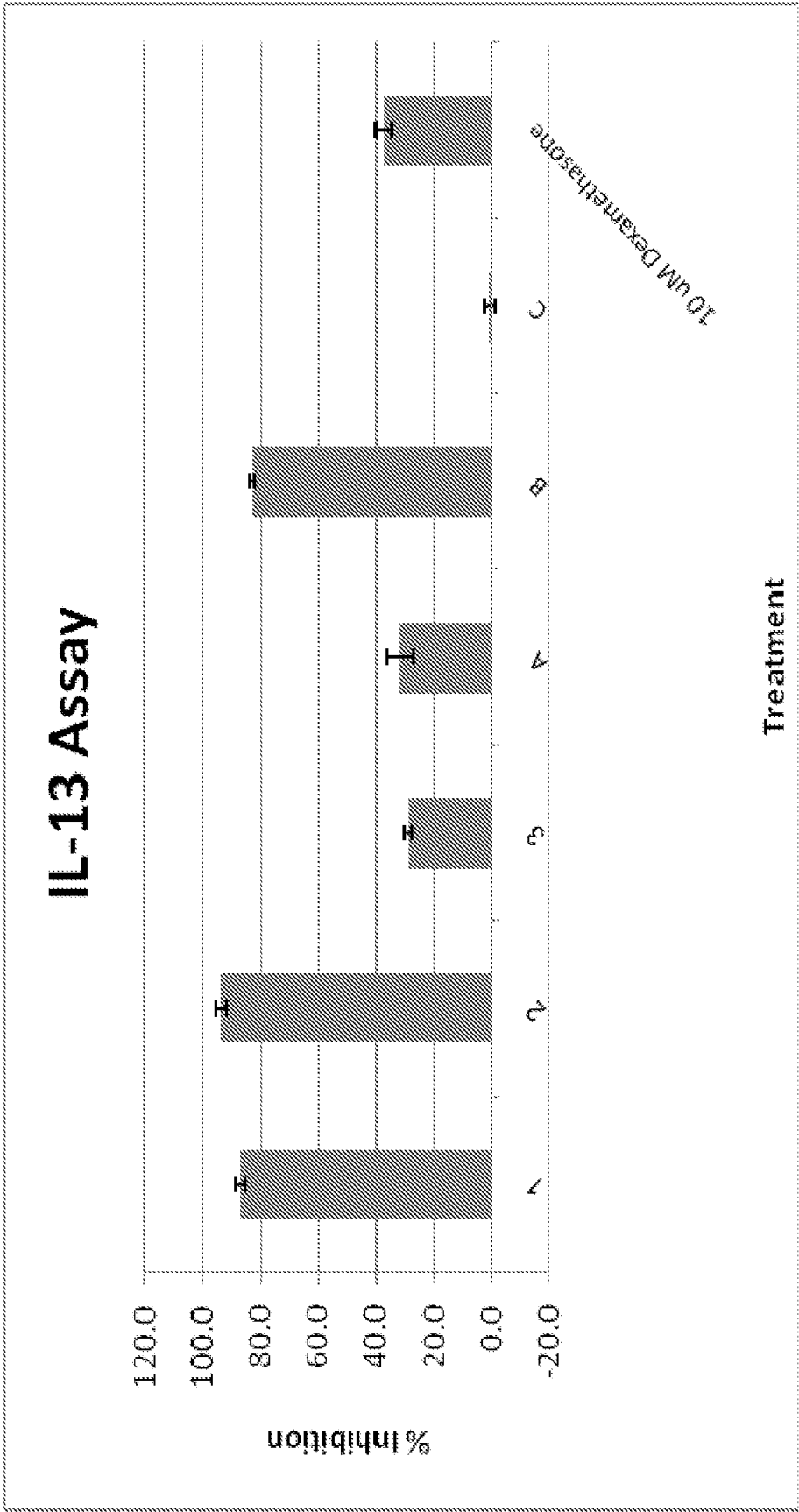
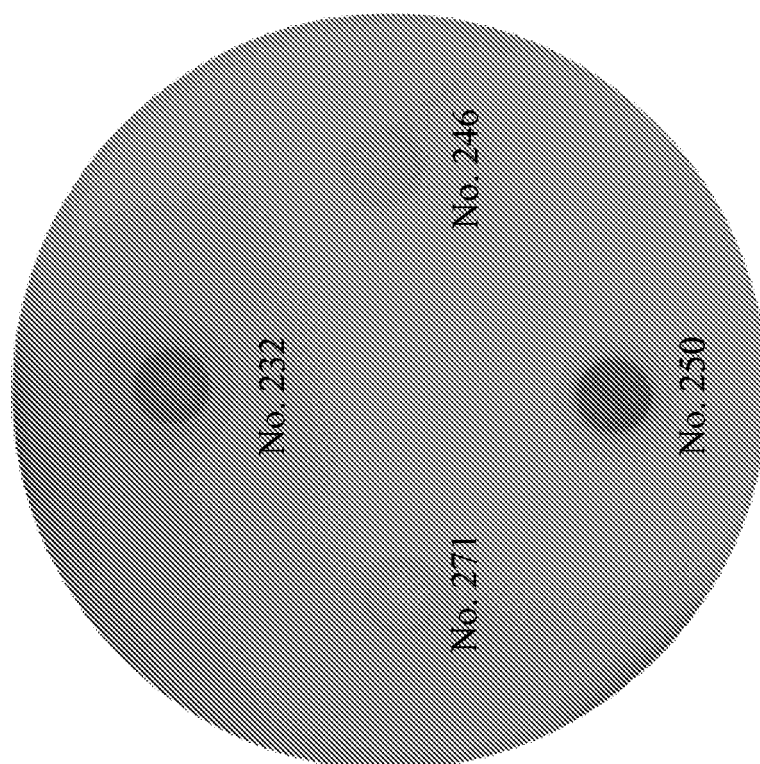
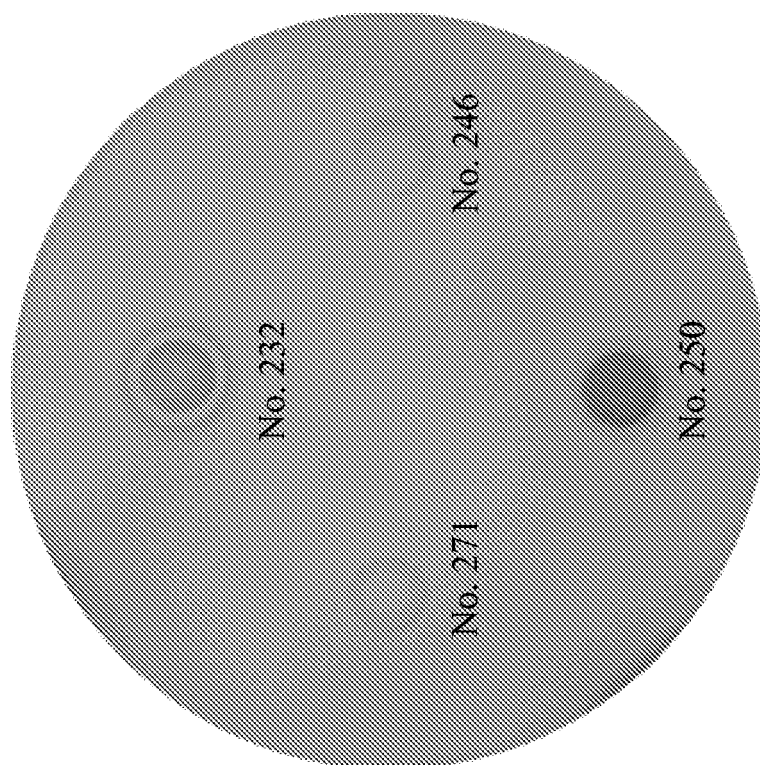


FIG. 17A



Amp resistant *E. coli*

FIG. 17B



Stap. aureus subsp aureus

FIG. 18

Carrier COMPOSITION COMPRISING *Sanguisorba officinalis* and *Ailanthus altissima*

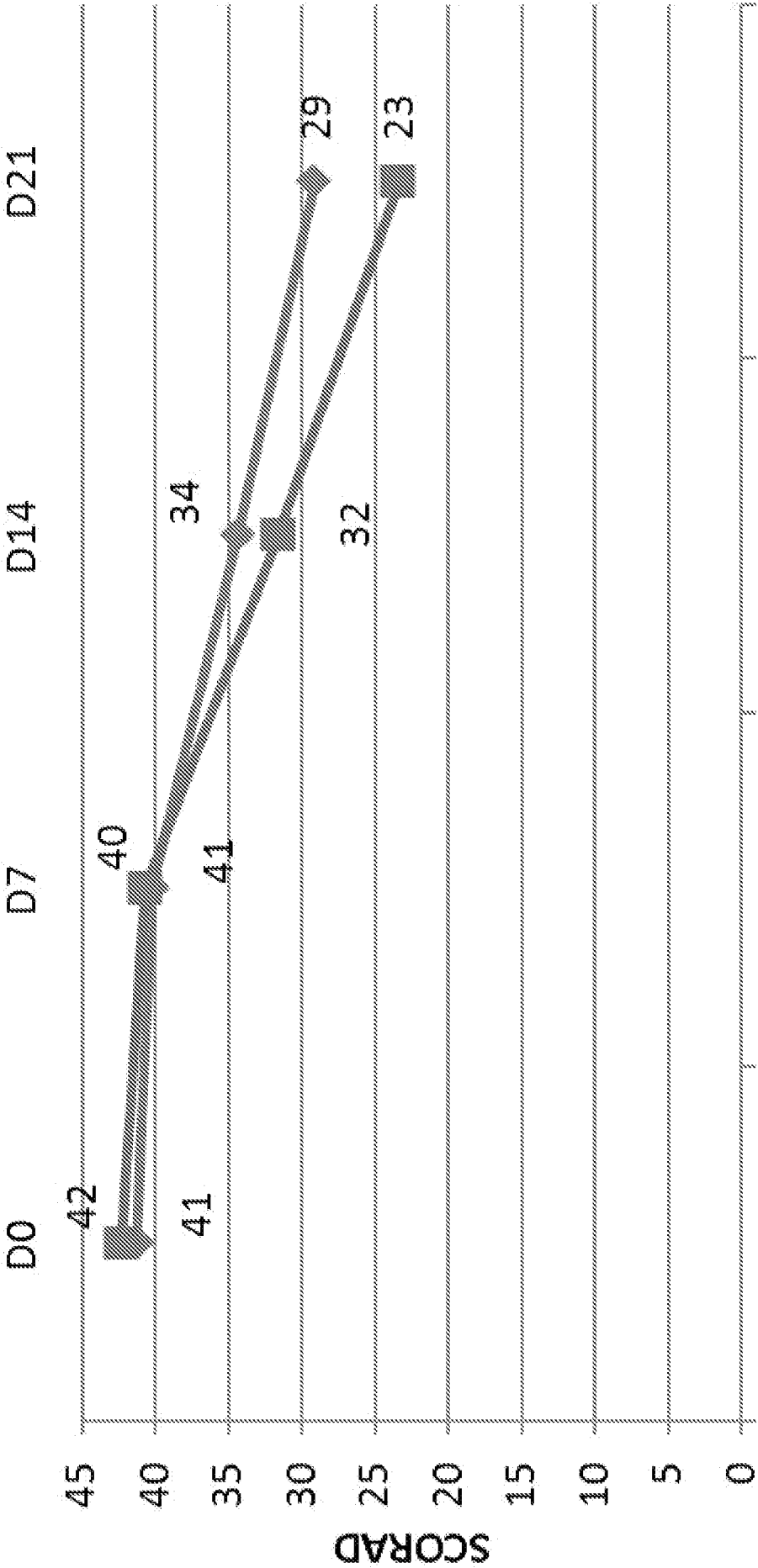


FIG. 19

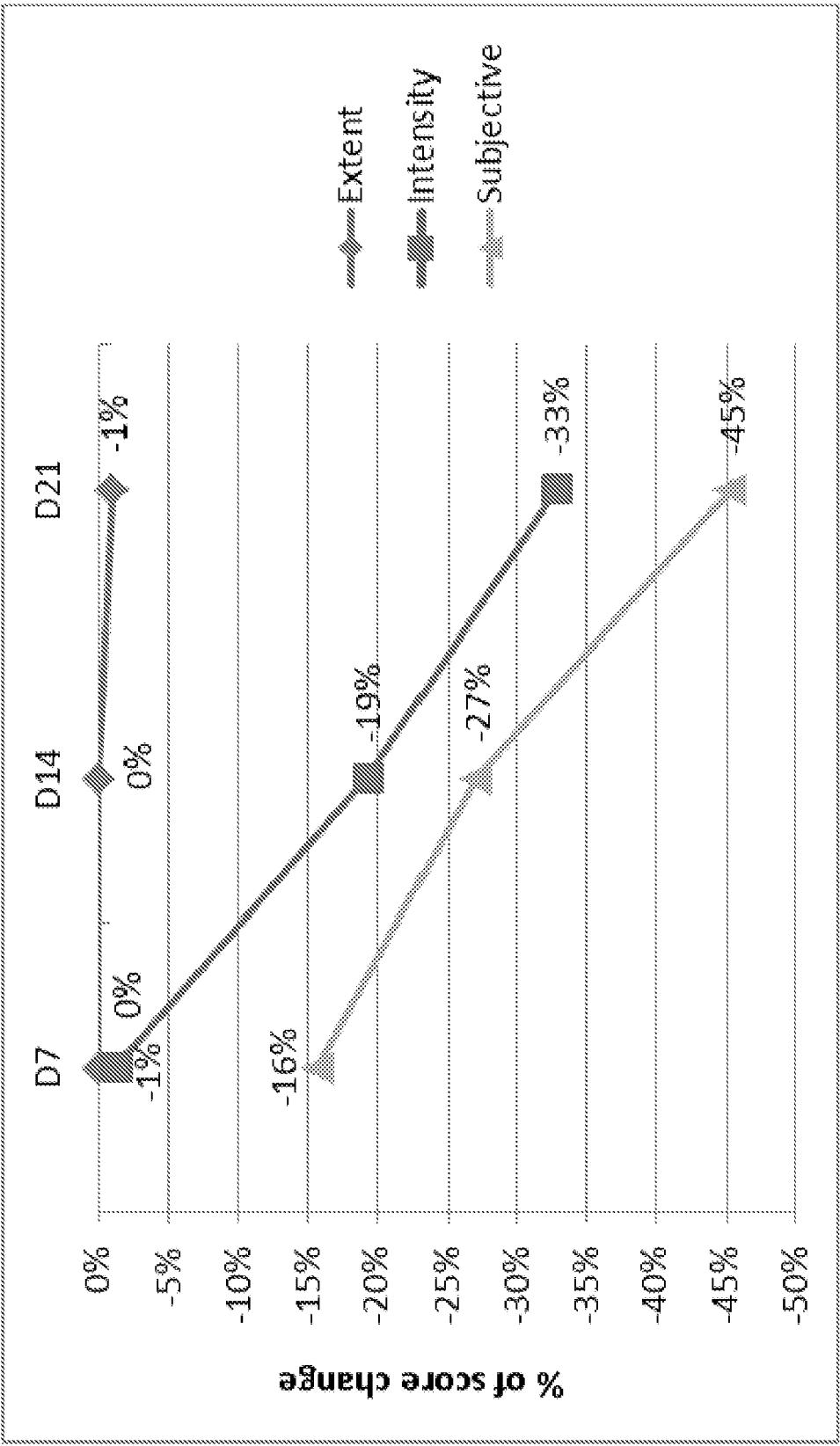


FIG. 20

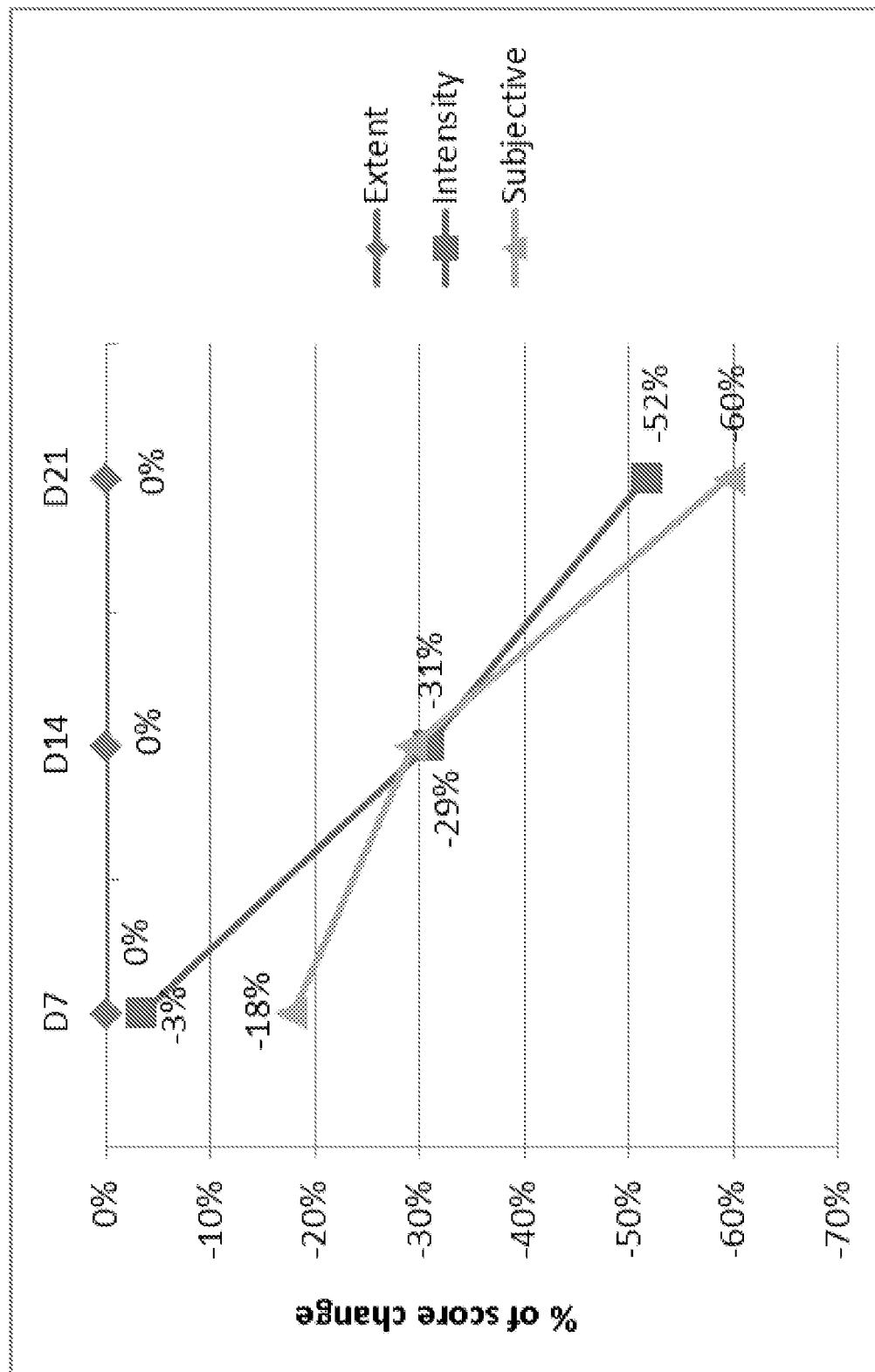


FIG. 21

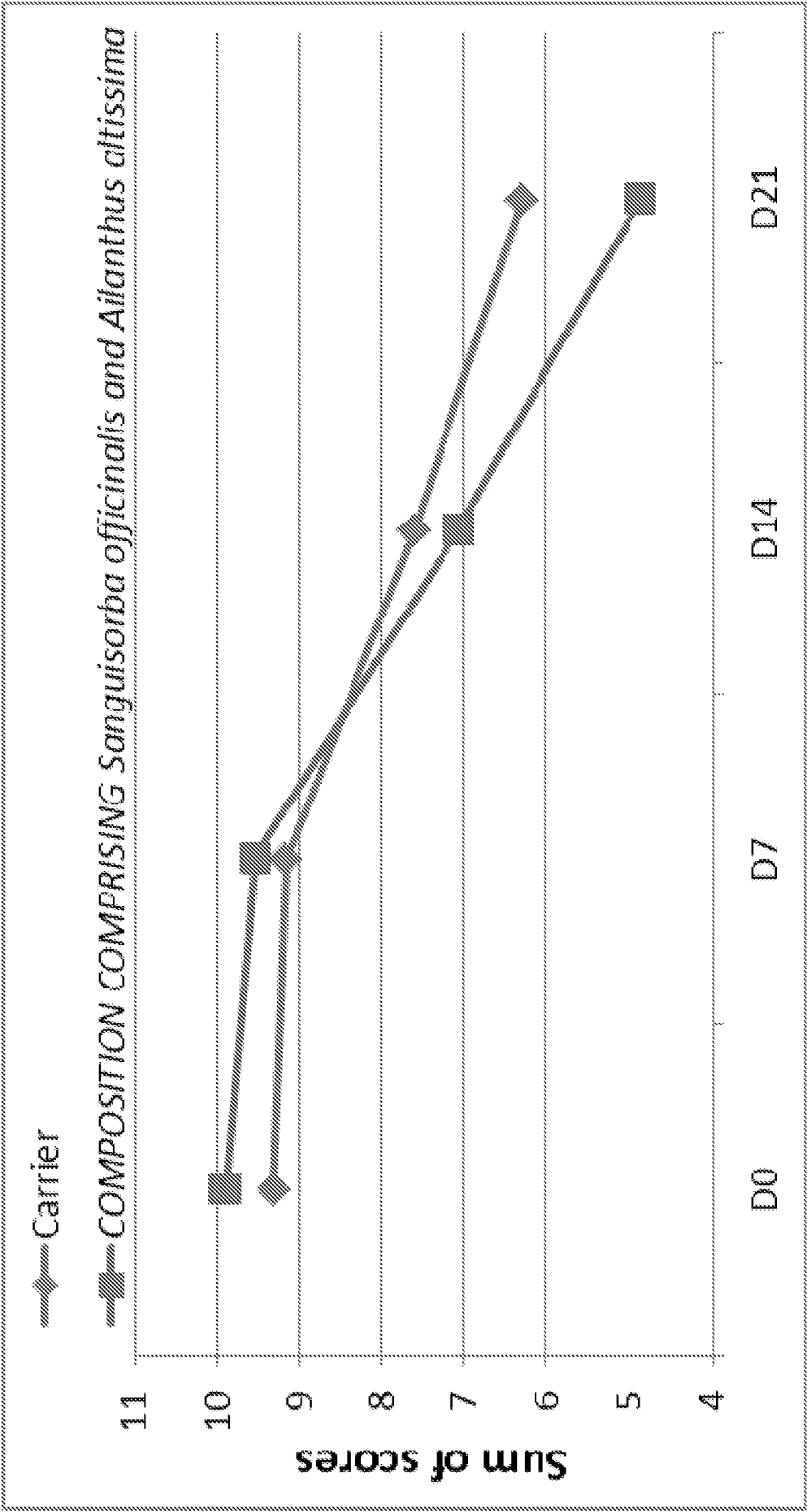


FIG. 22

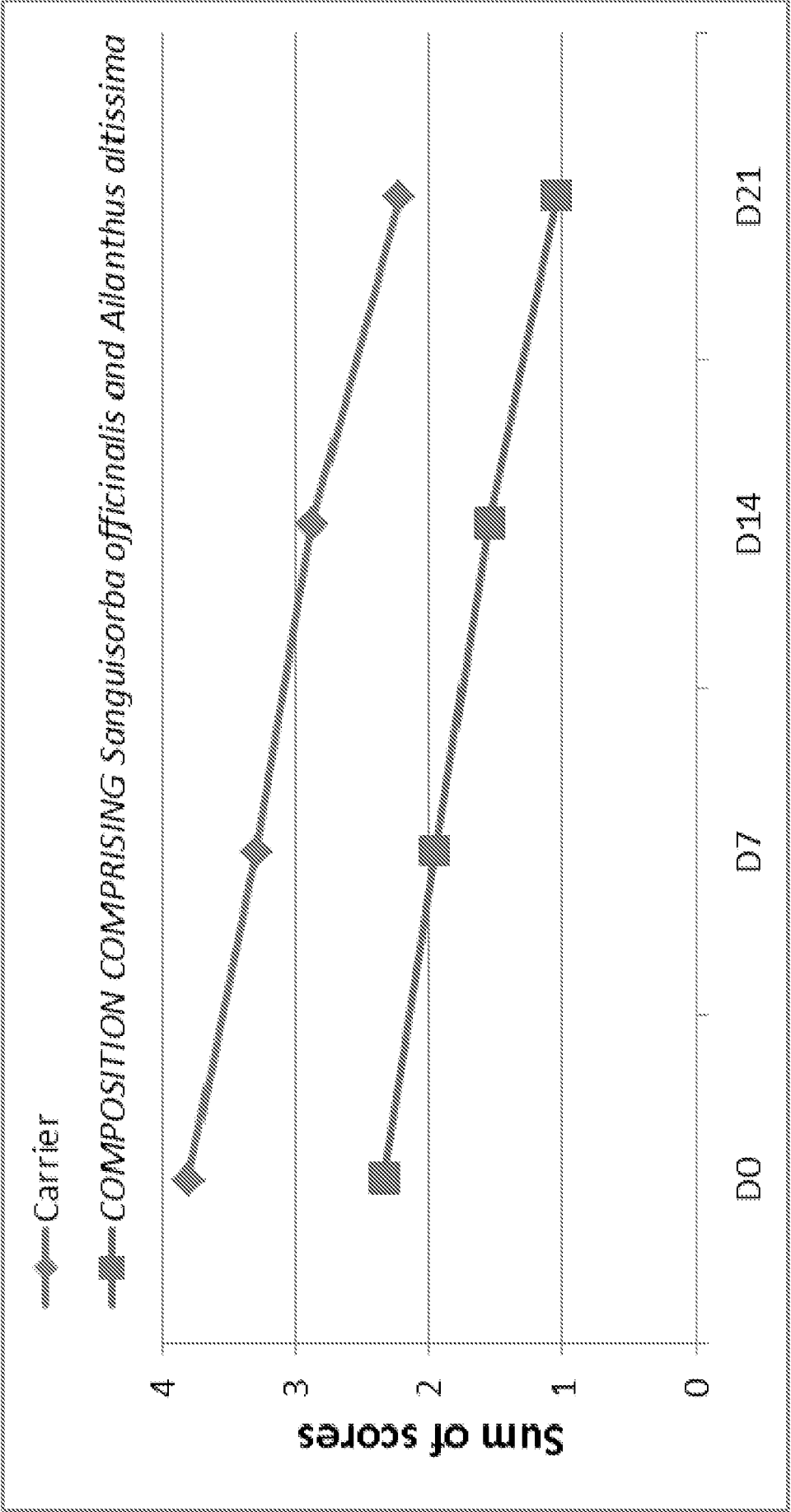


FIG. 23

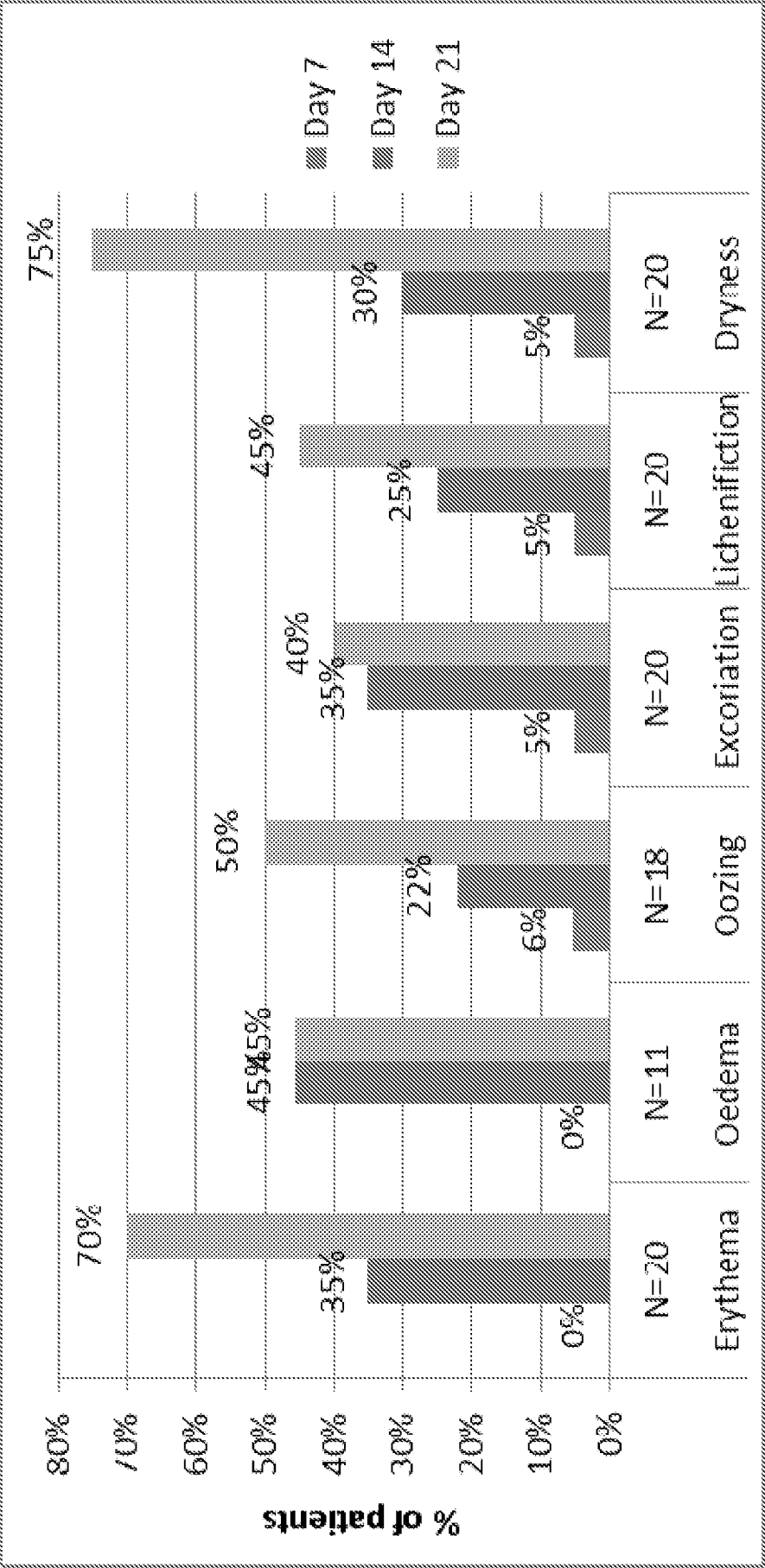


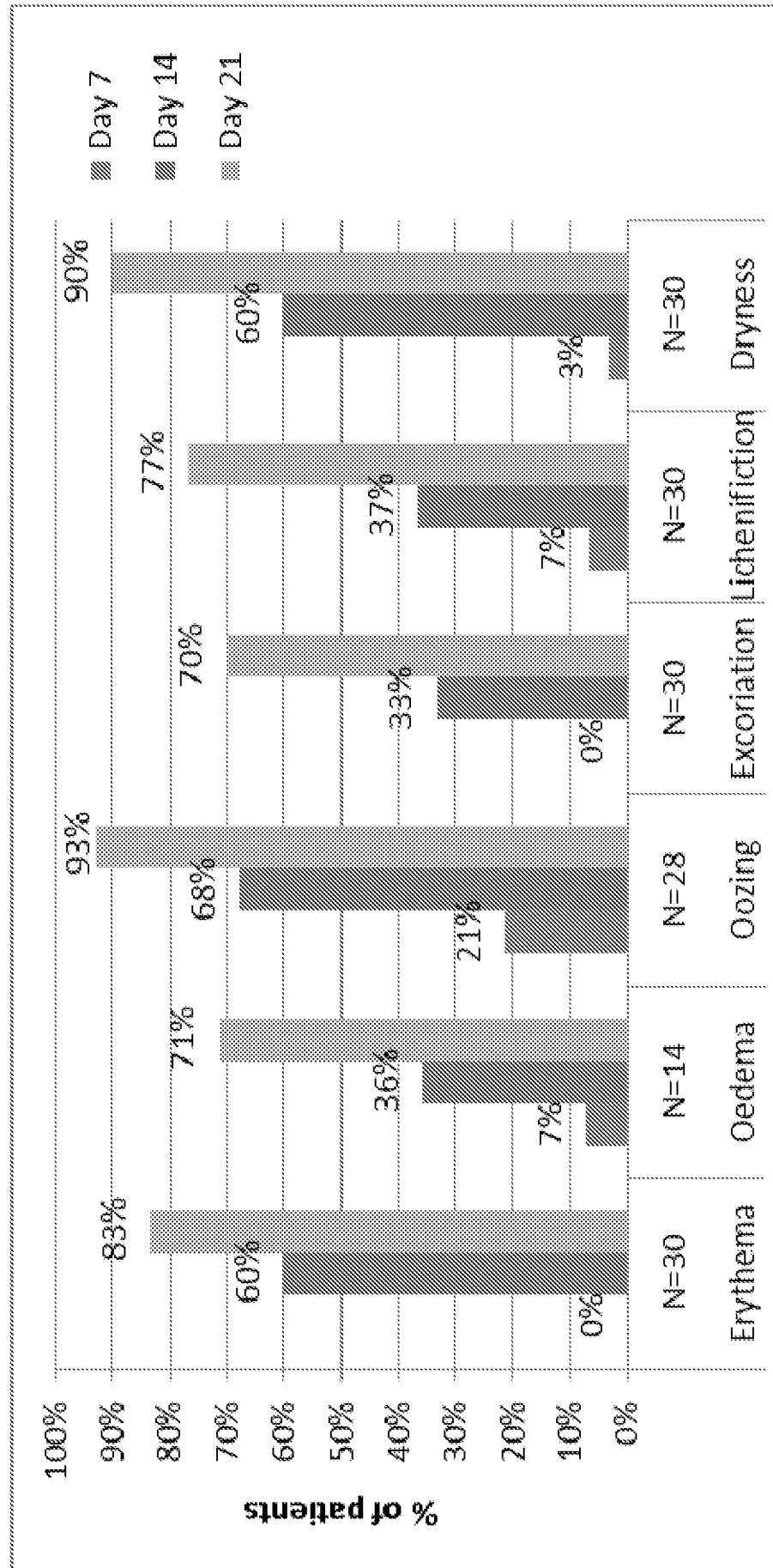
FIG. 24

FIG. 25

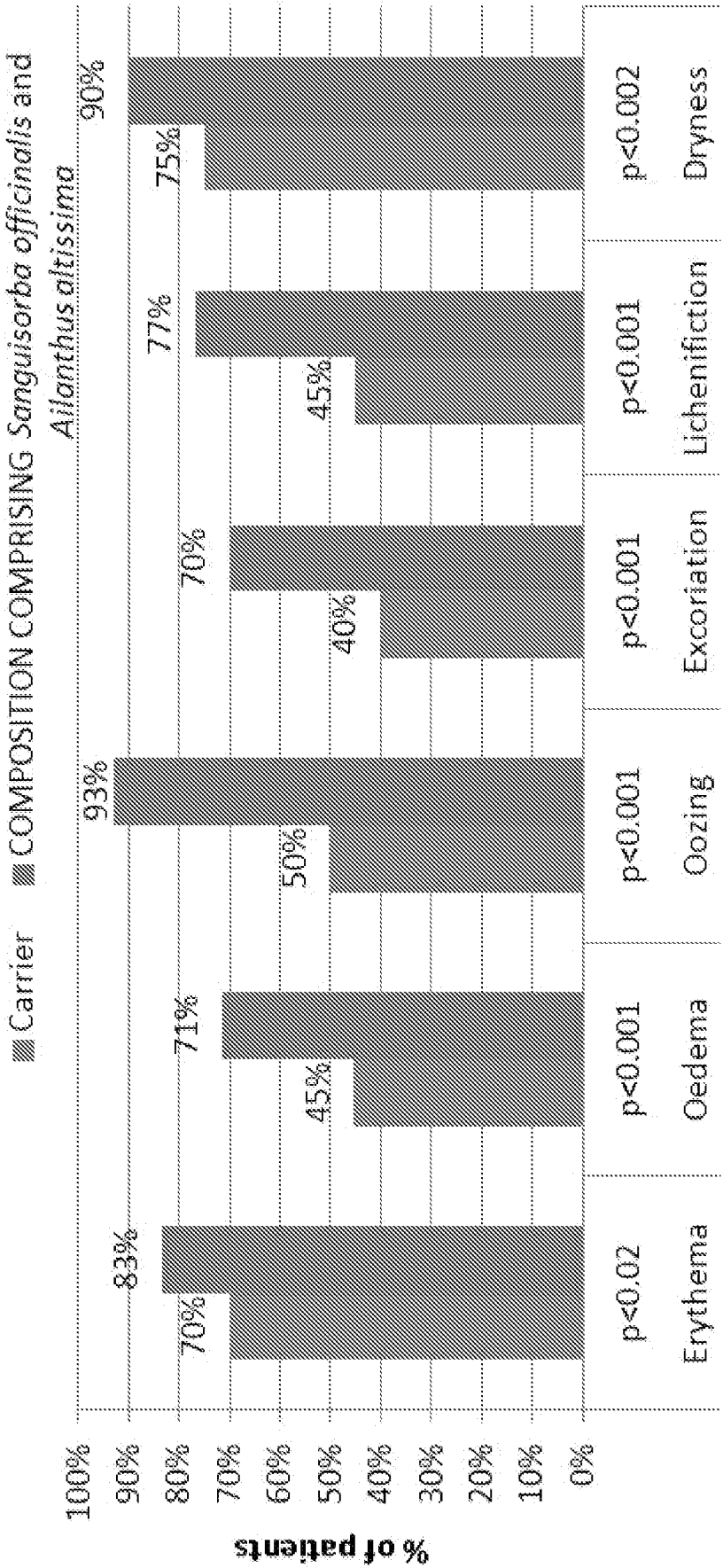


FIG. 26

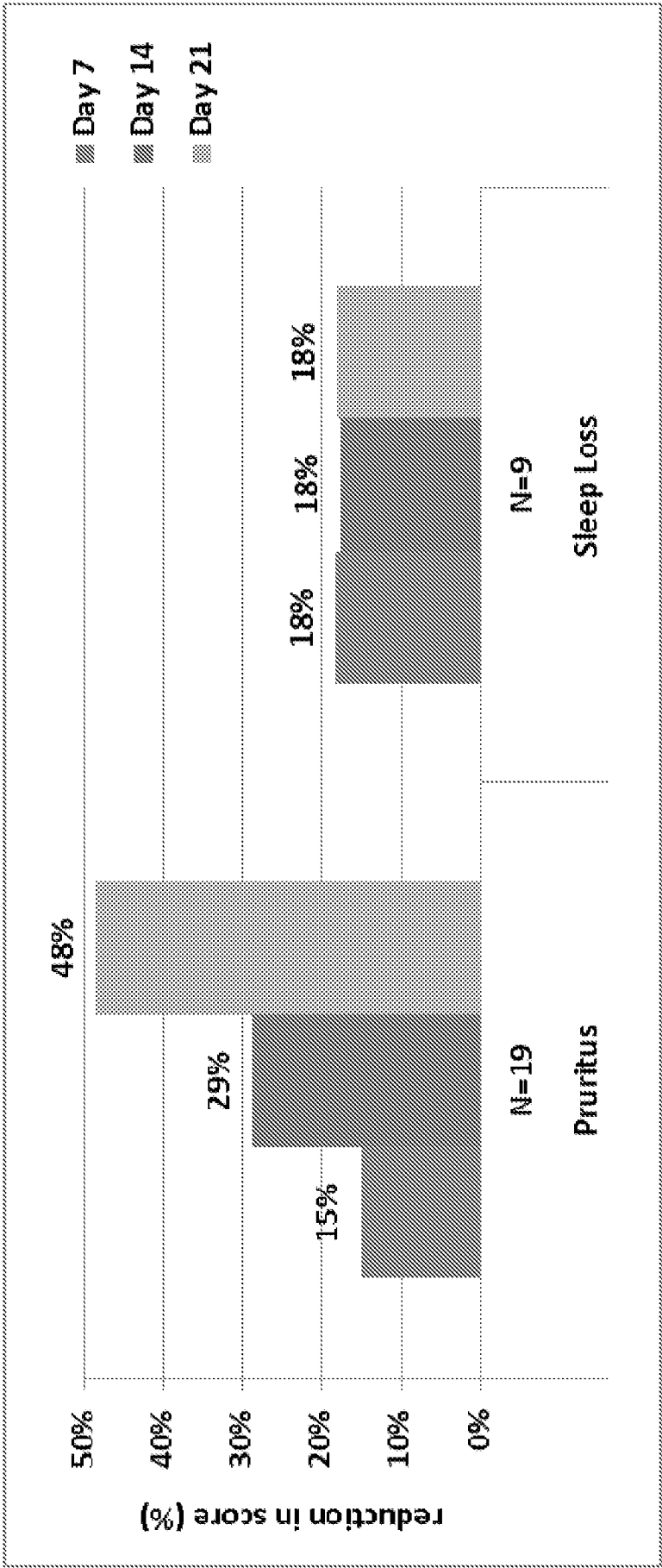


FIG. 27

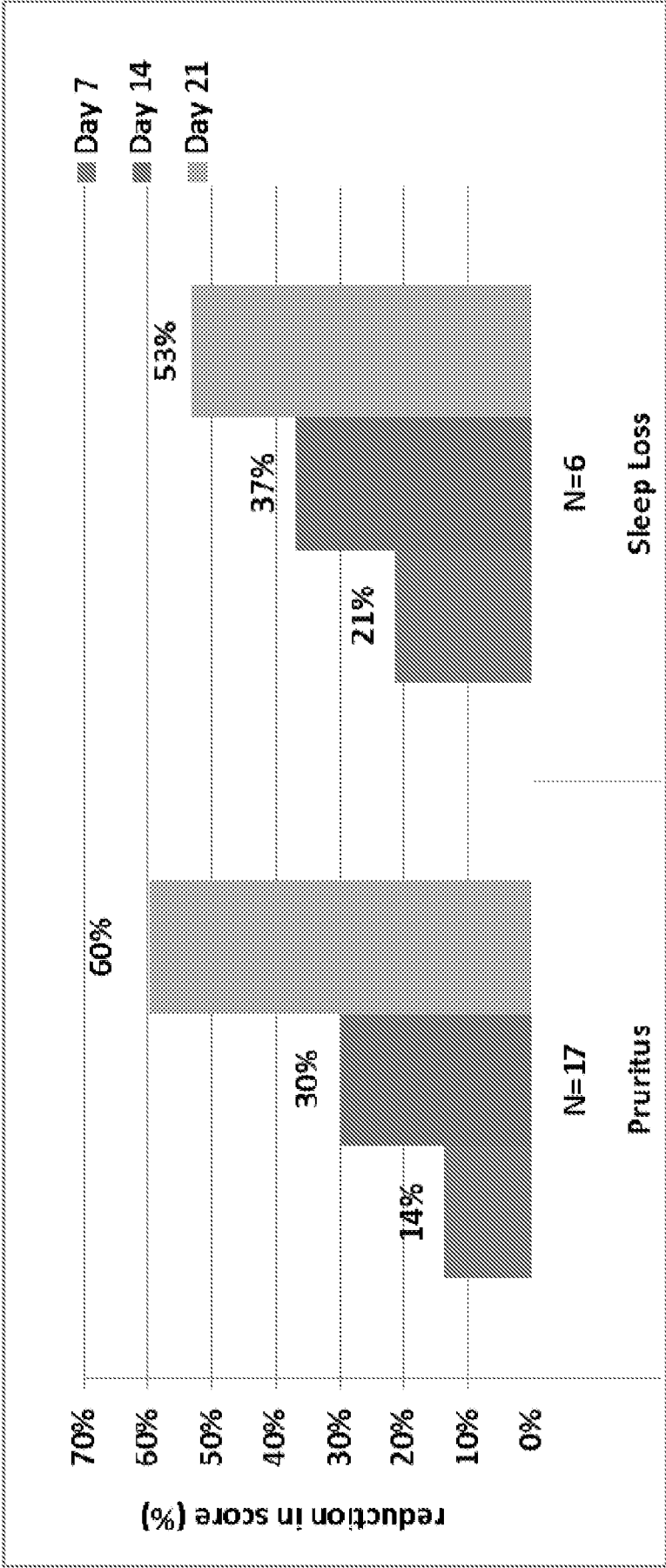


FIG. 28

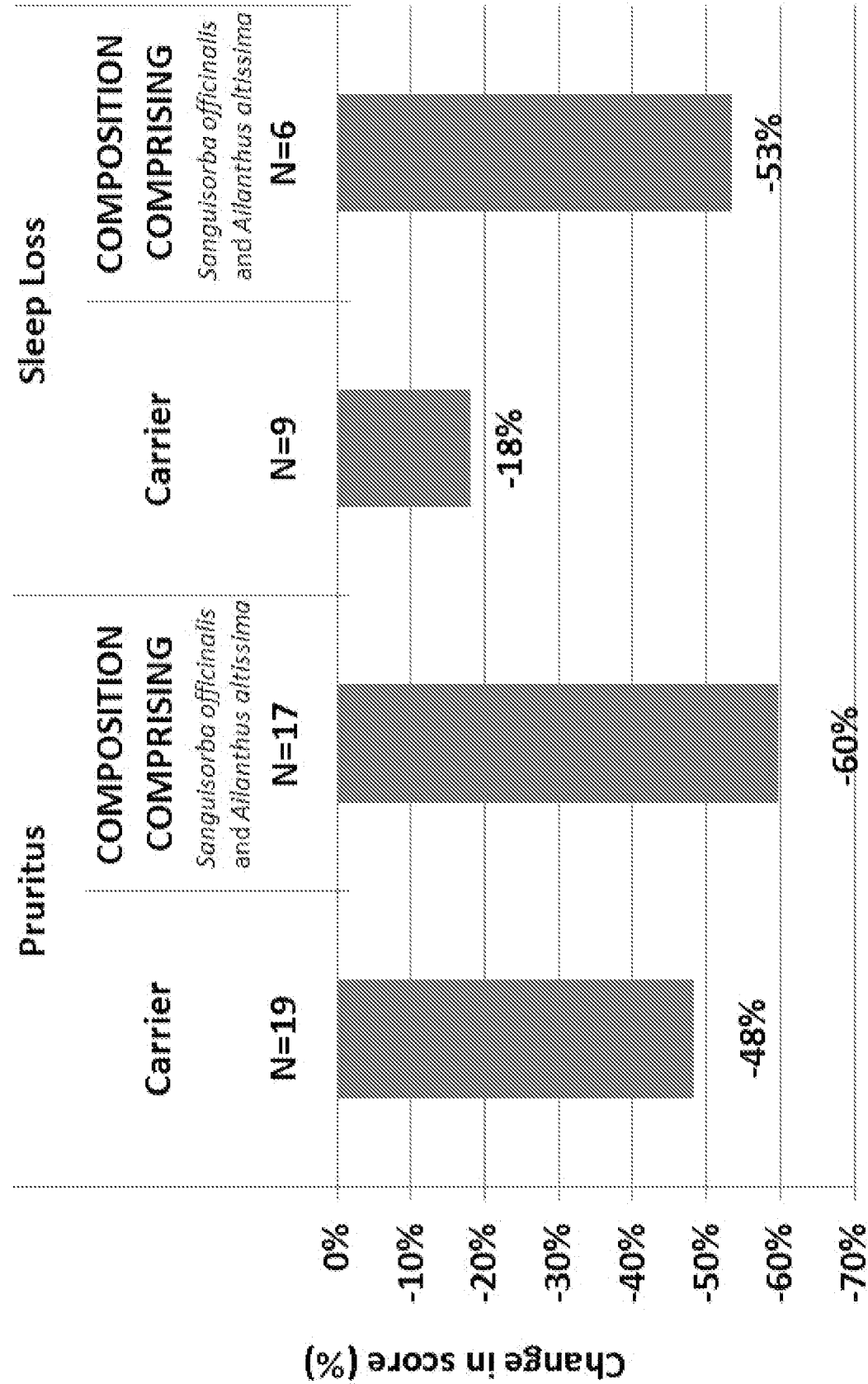


FIG. 29

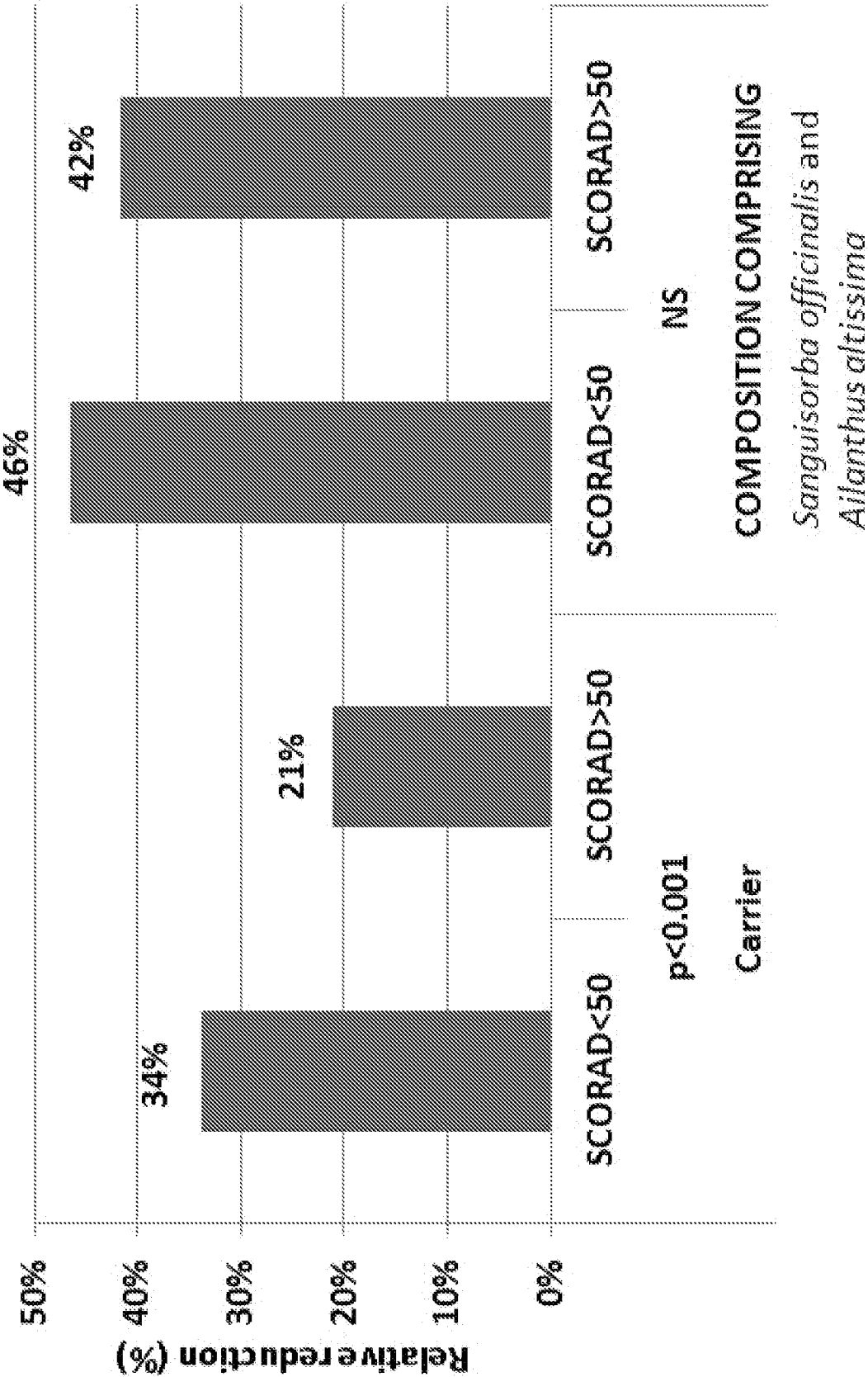


FIG. 30

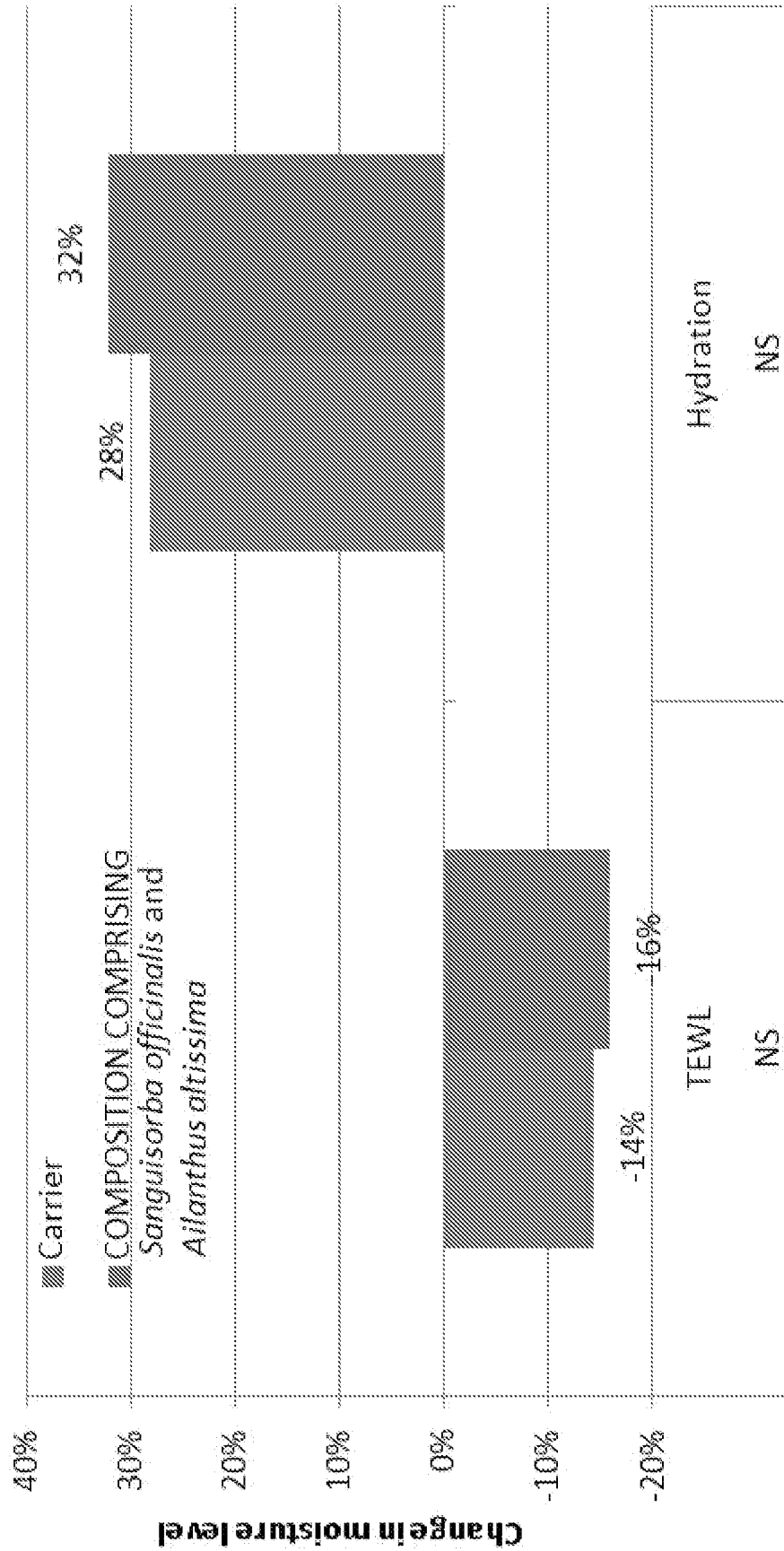


FIG. 31

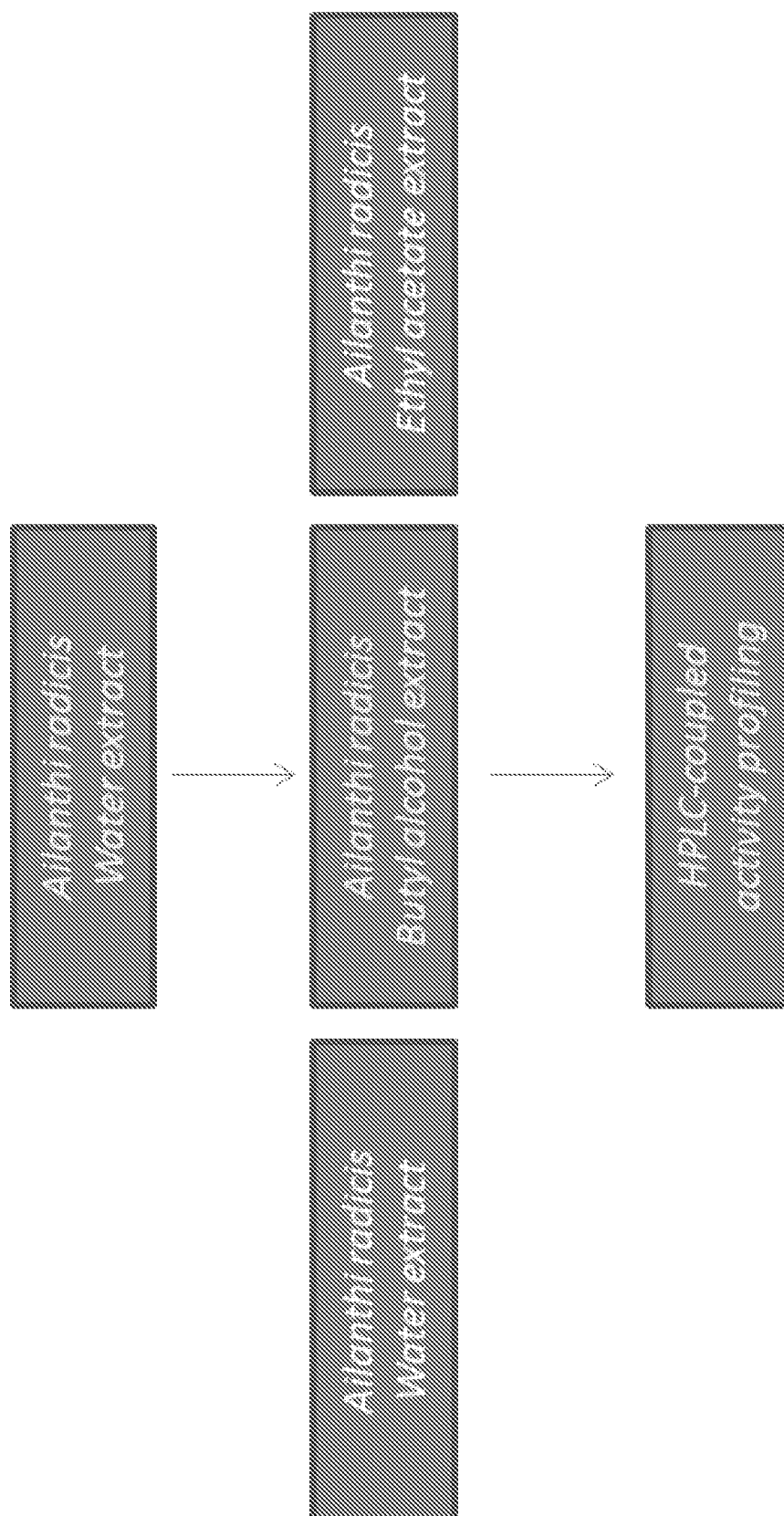


FIG. 32A

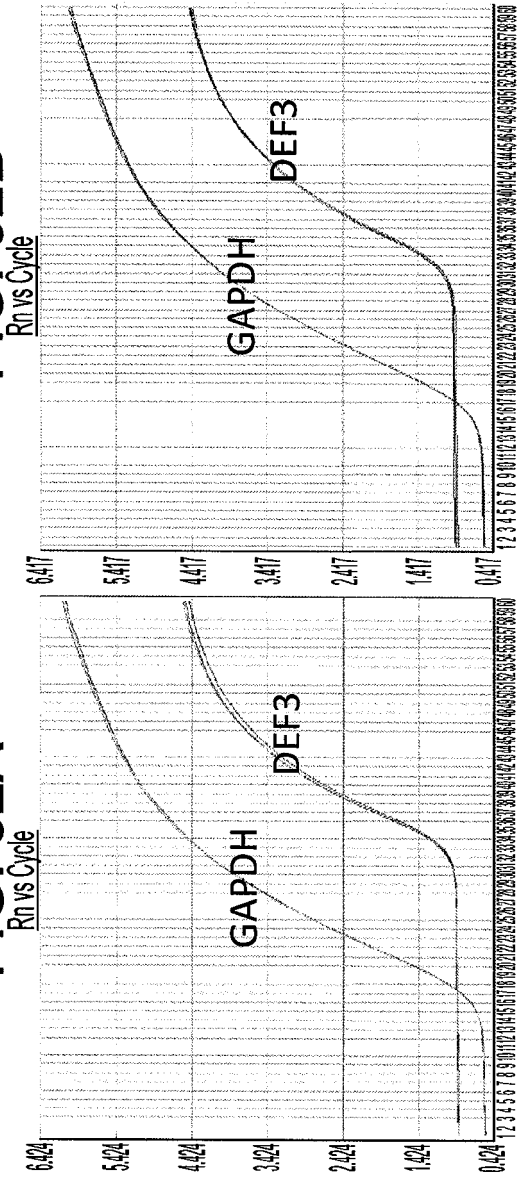


FIG. 32B

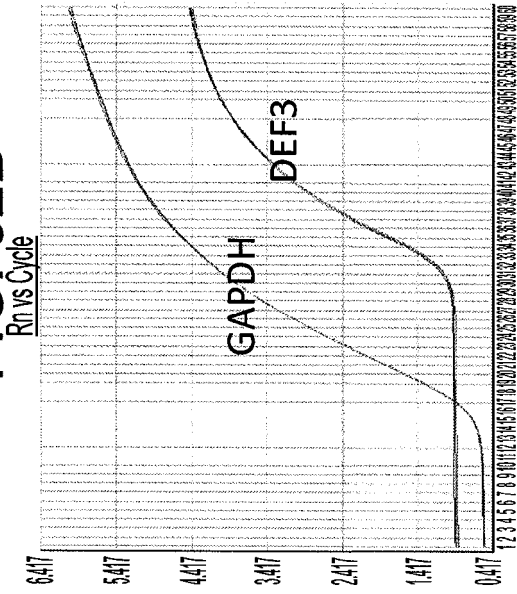


FIG. 32C

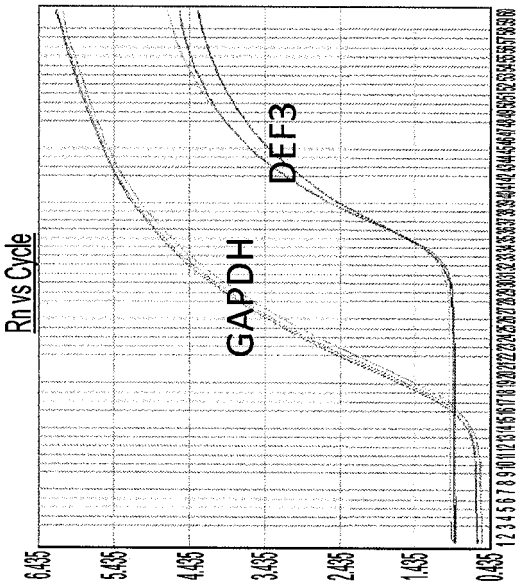


FIG. 32D

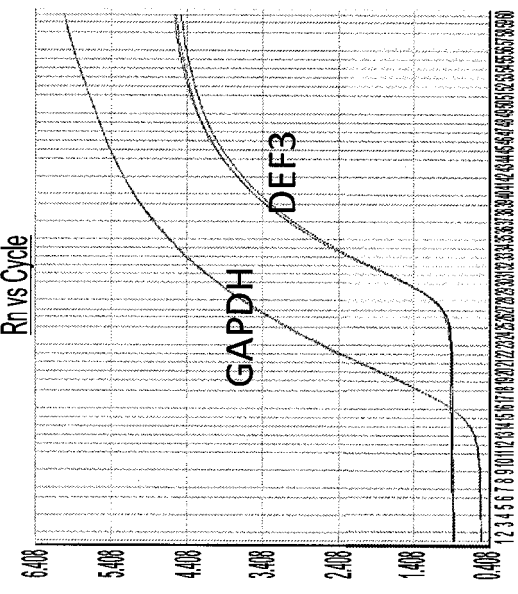


FIG. 32E

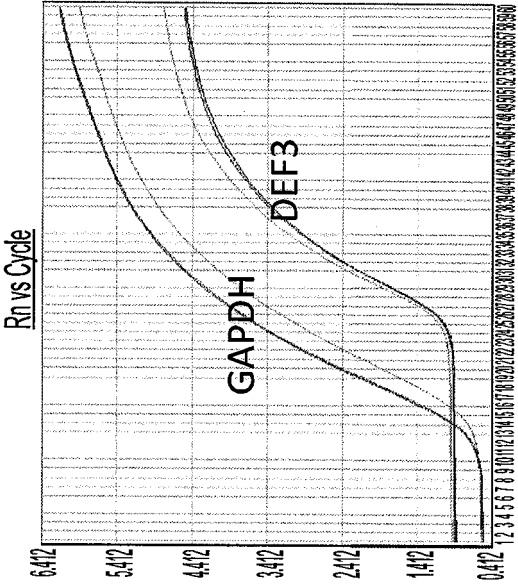
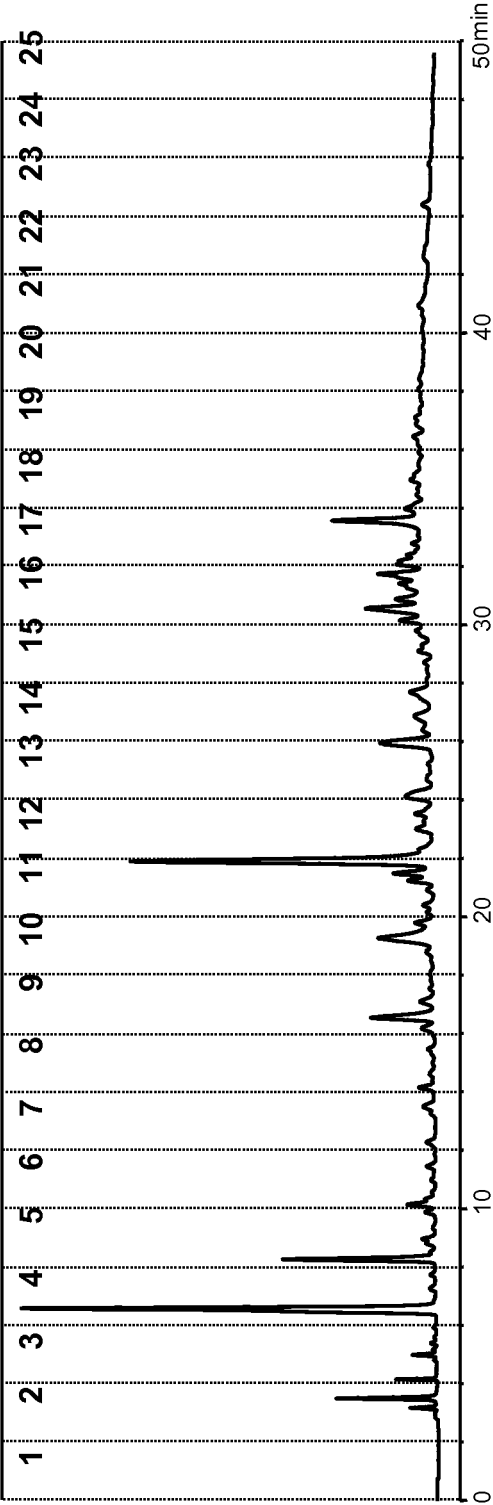
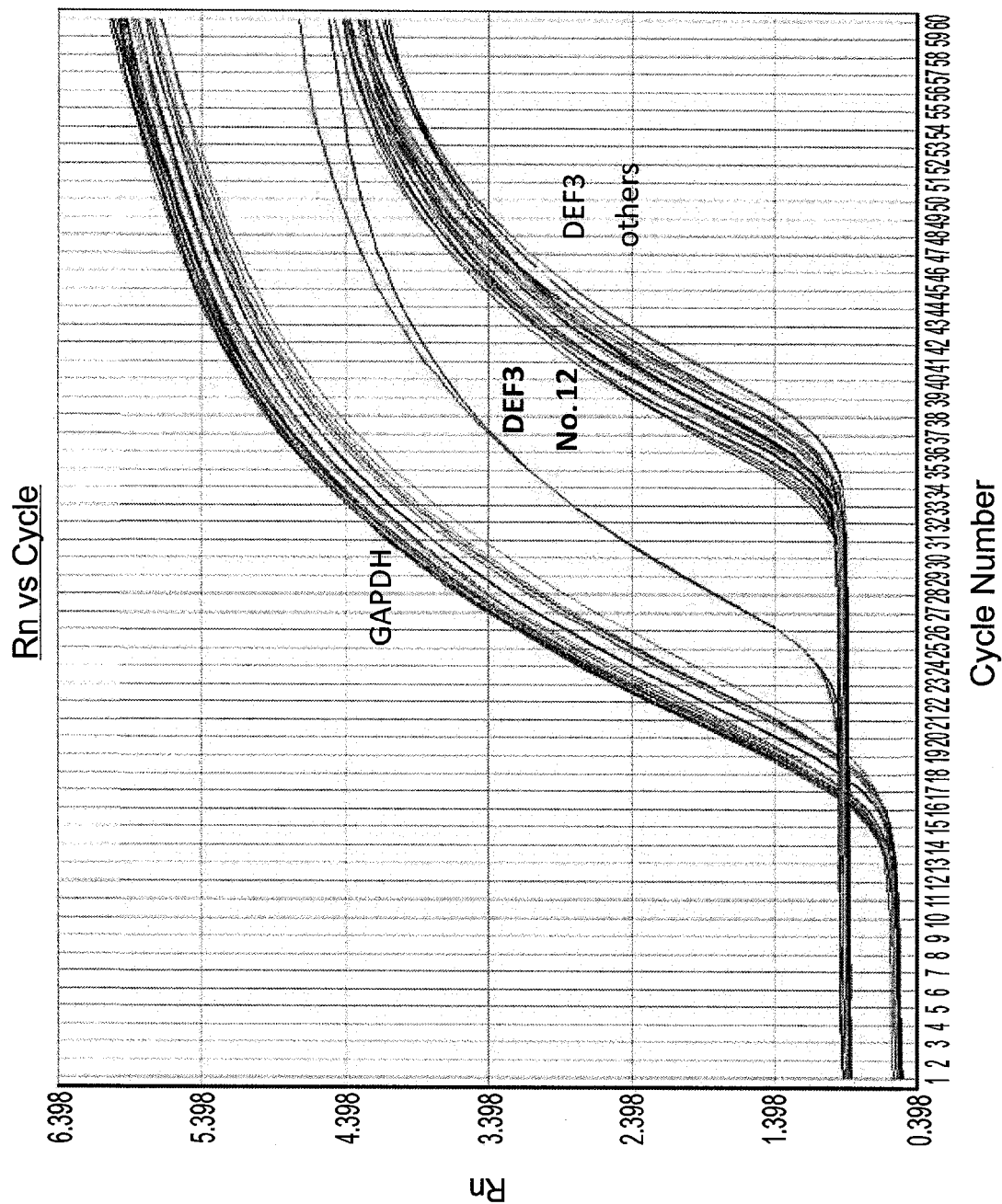


FIG. 33



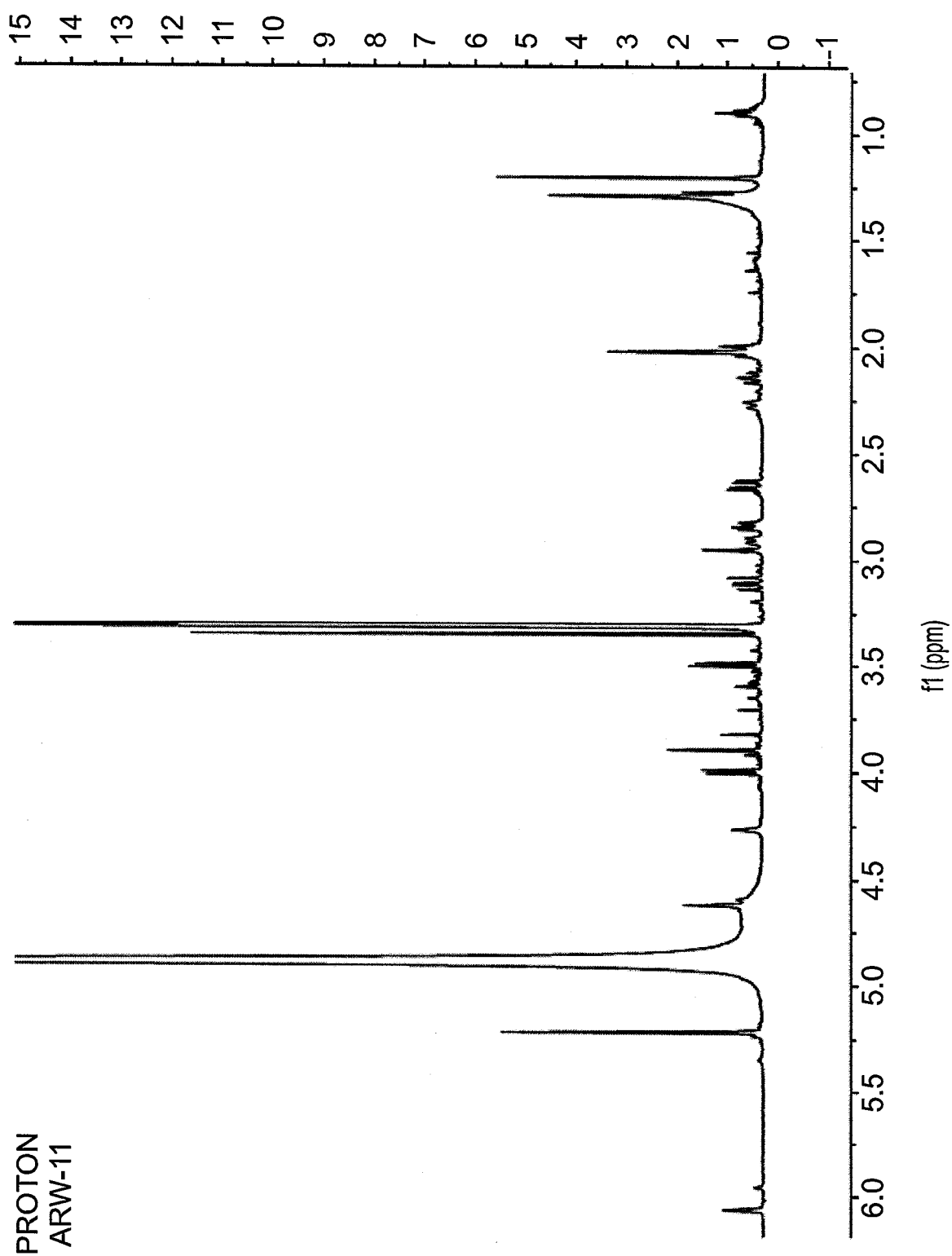
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FIG. 34



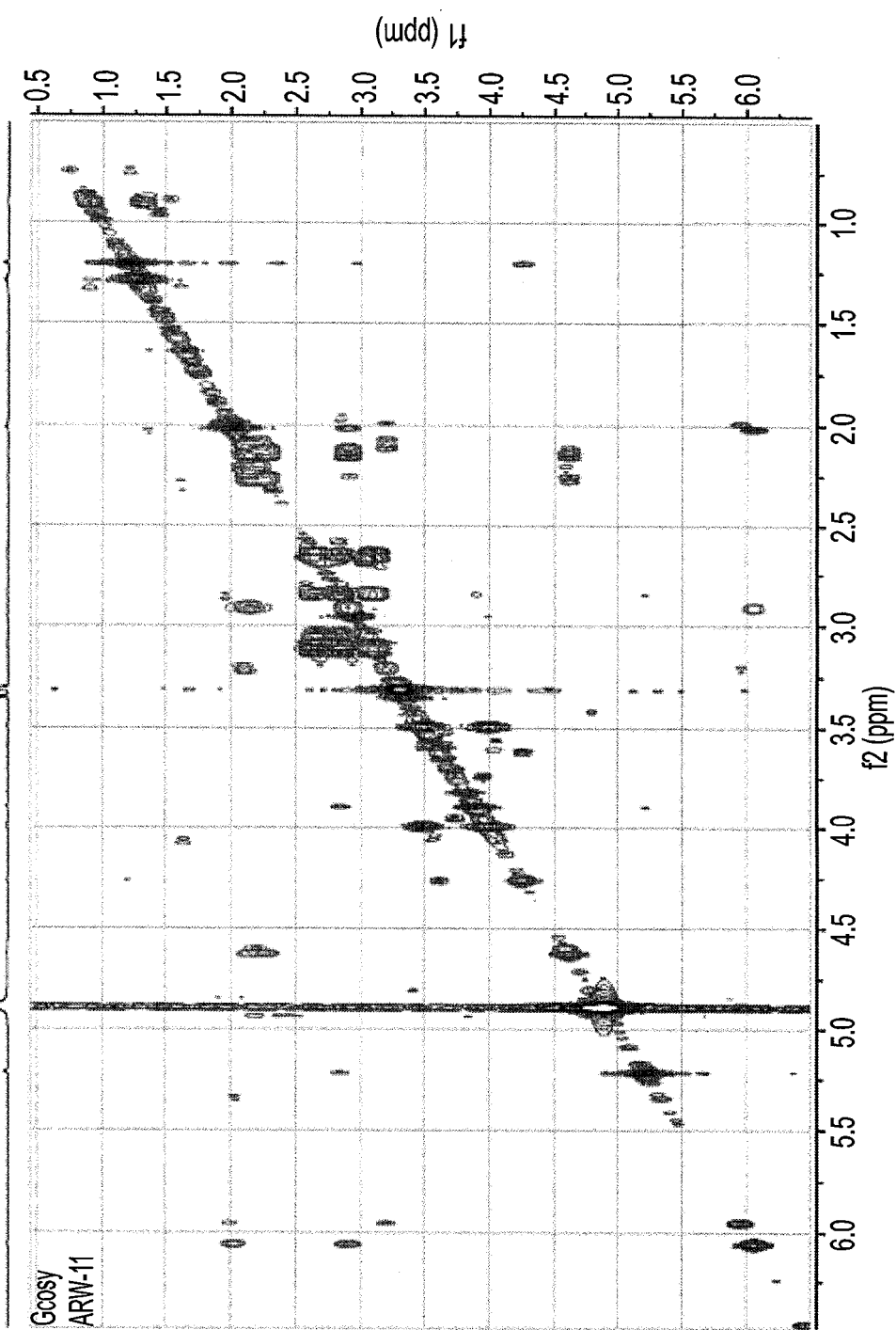
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FIG. 35



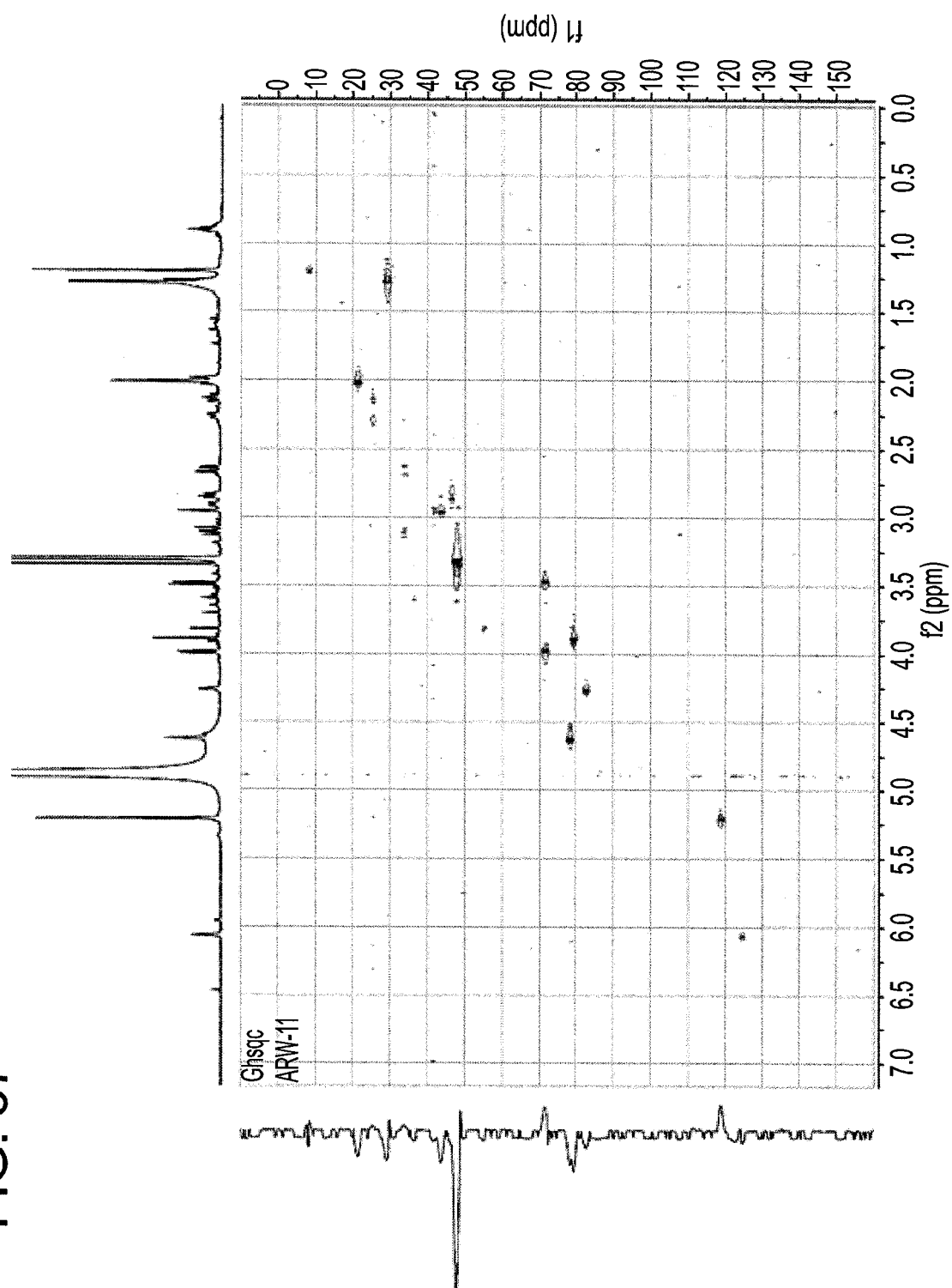
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FIG. 36



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FIG. 37



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FIG. 38

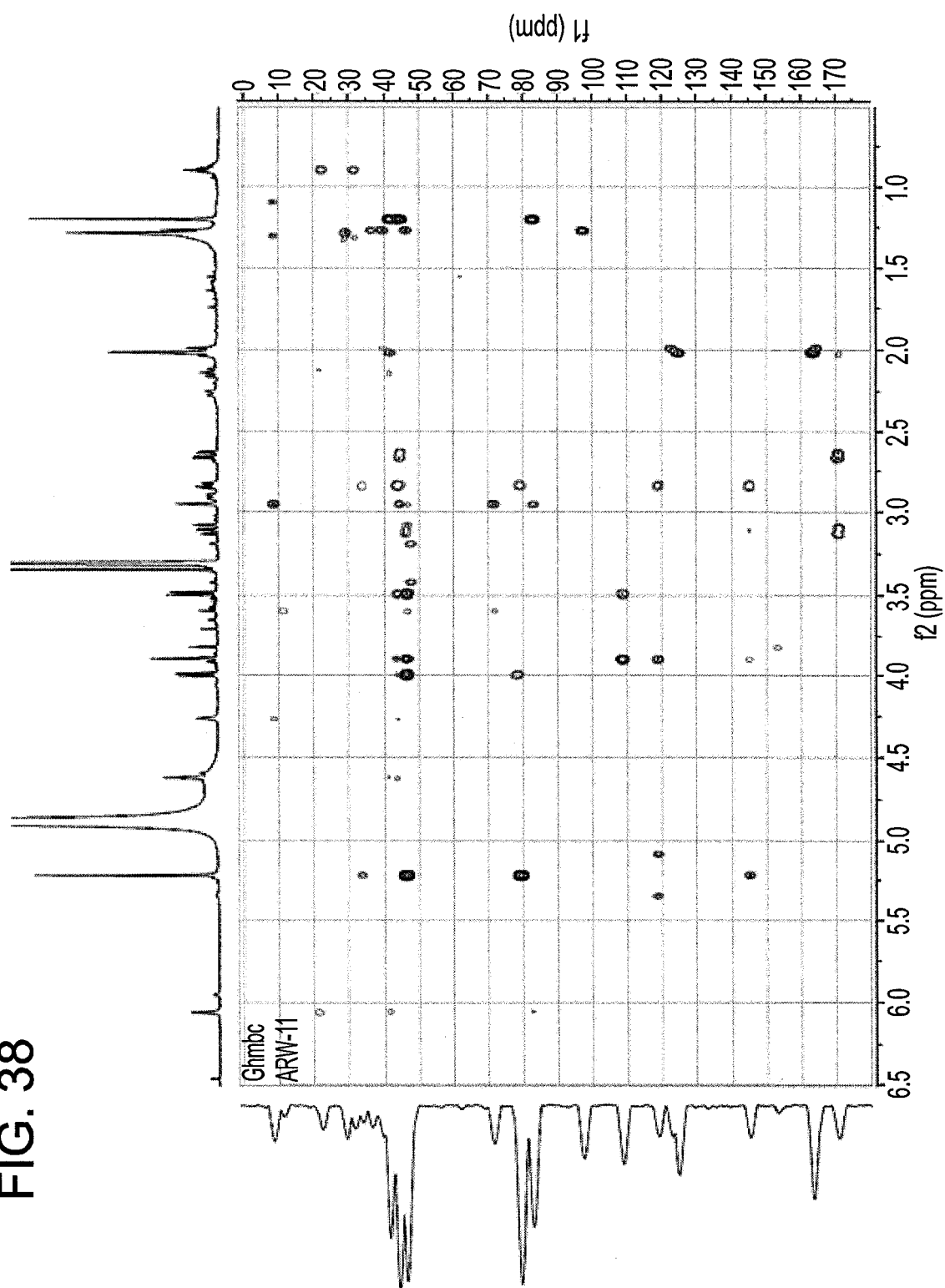


FIG. 39A

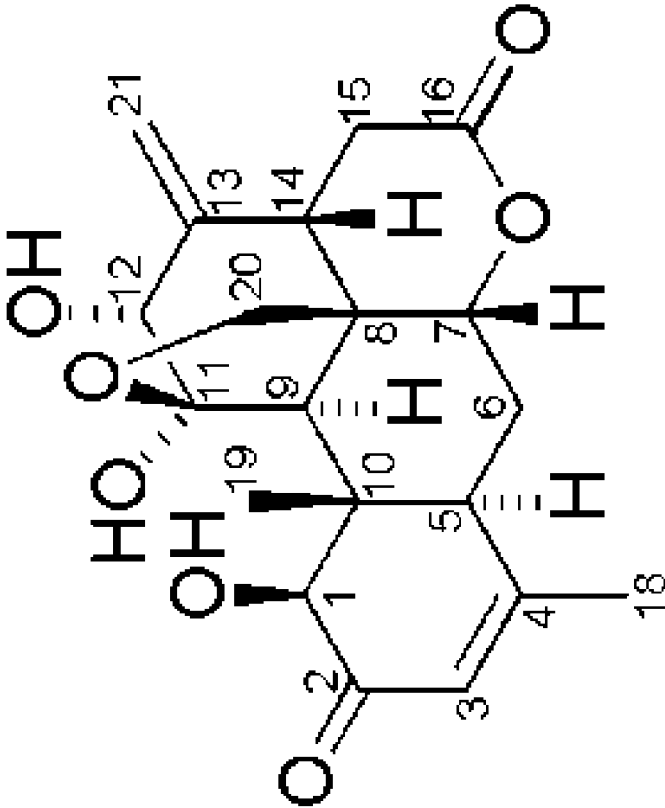


FIG. 39B

