

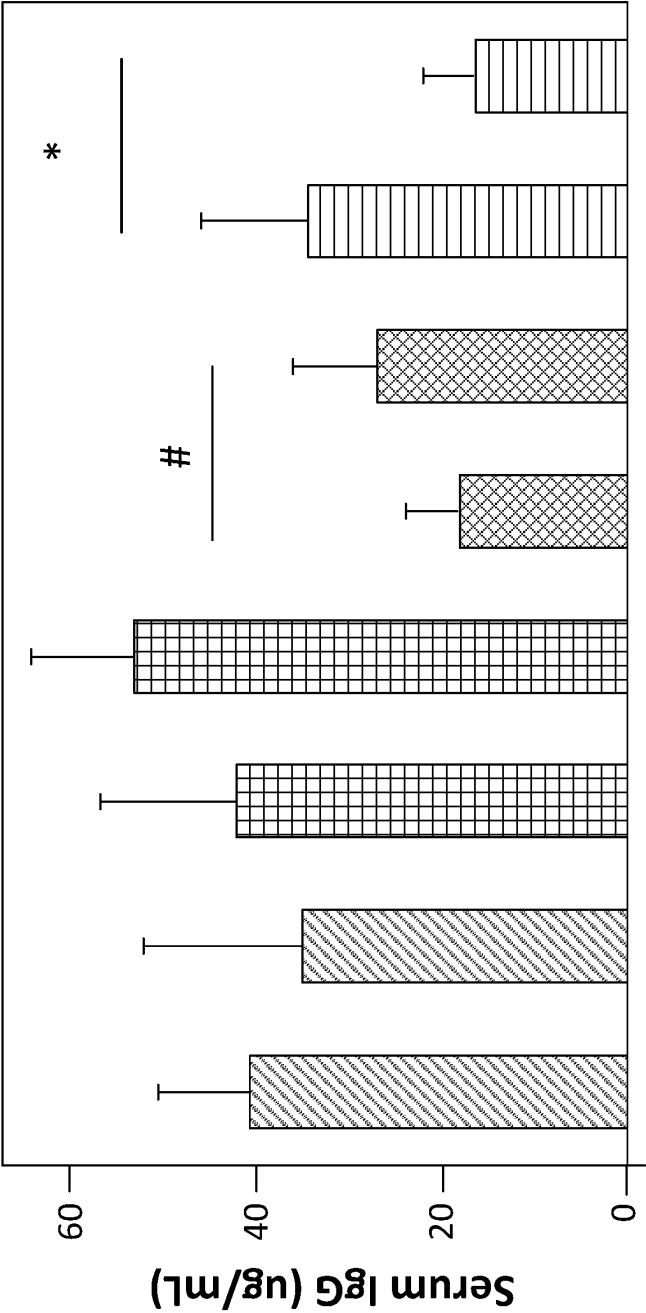
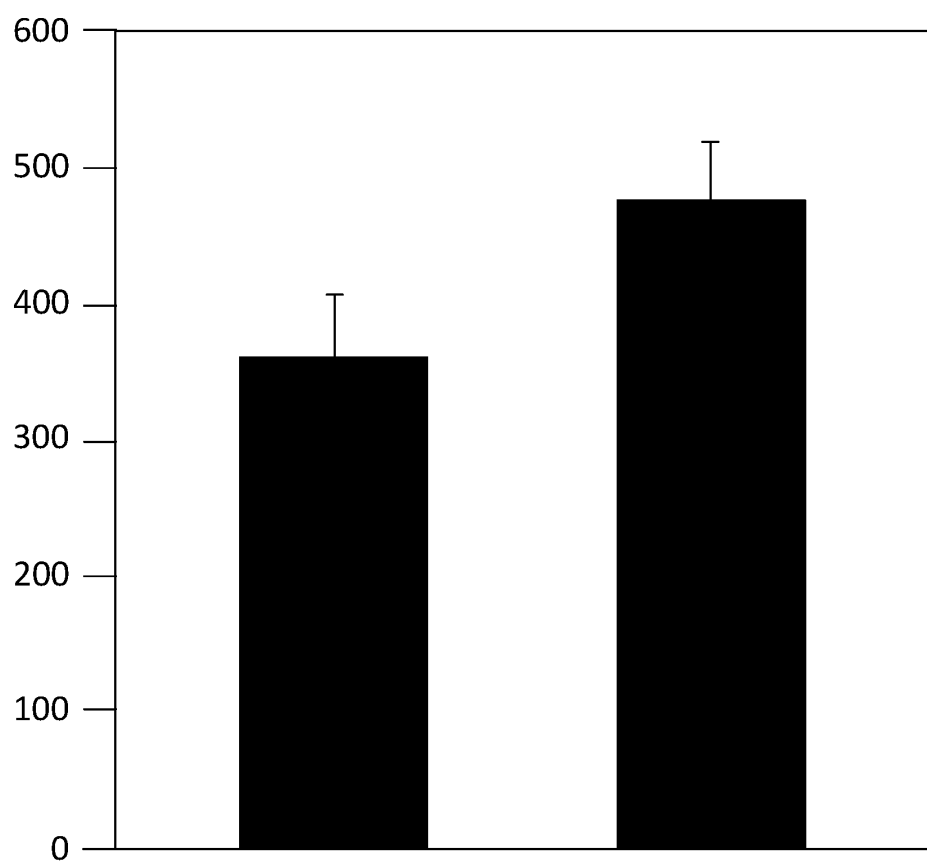


FIG. 1

2/57*FIG. 2*

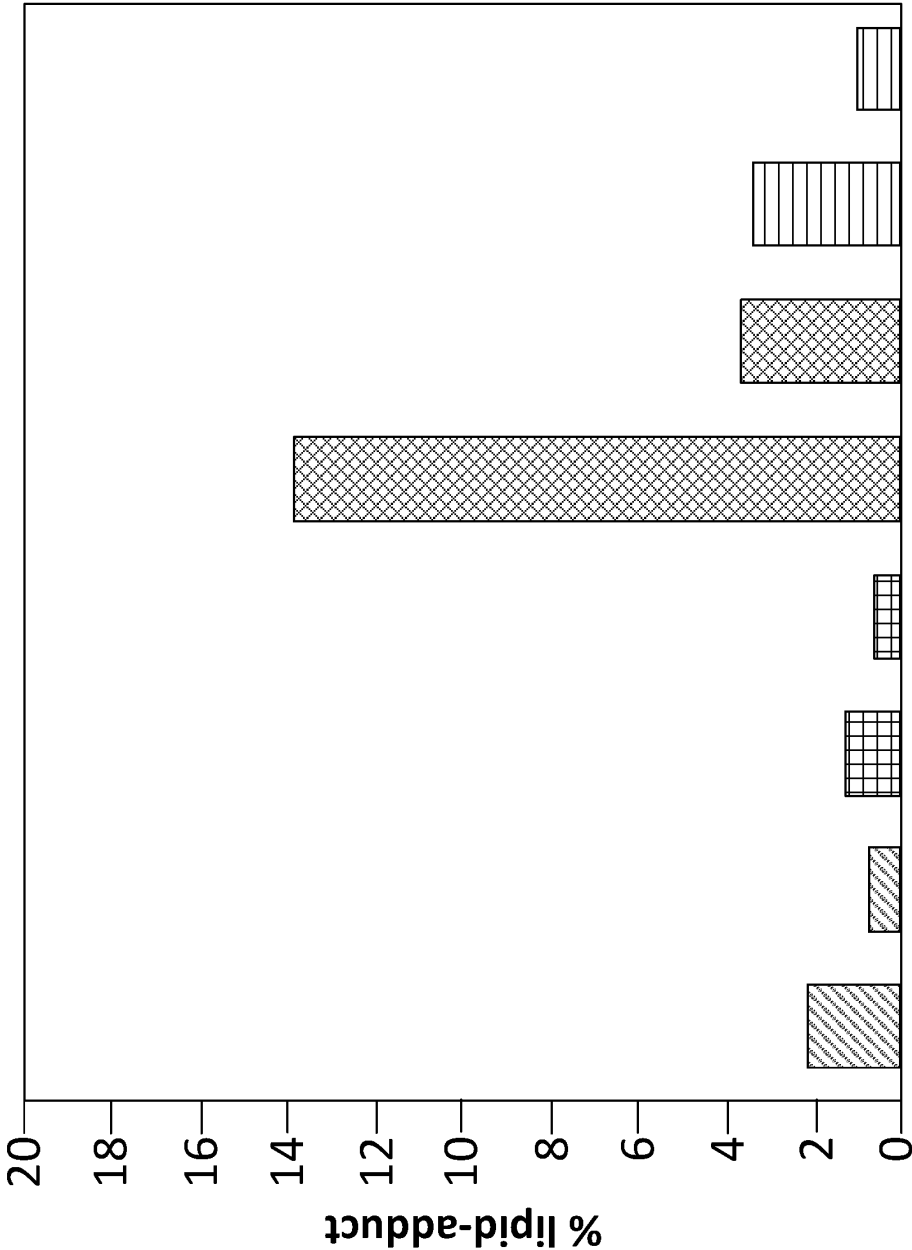


FIG. 3

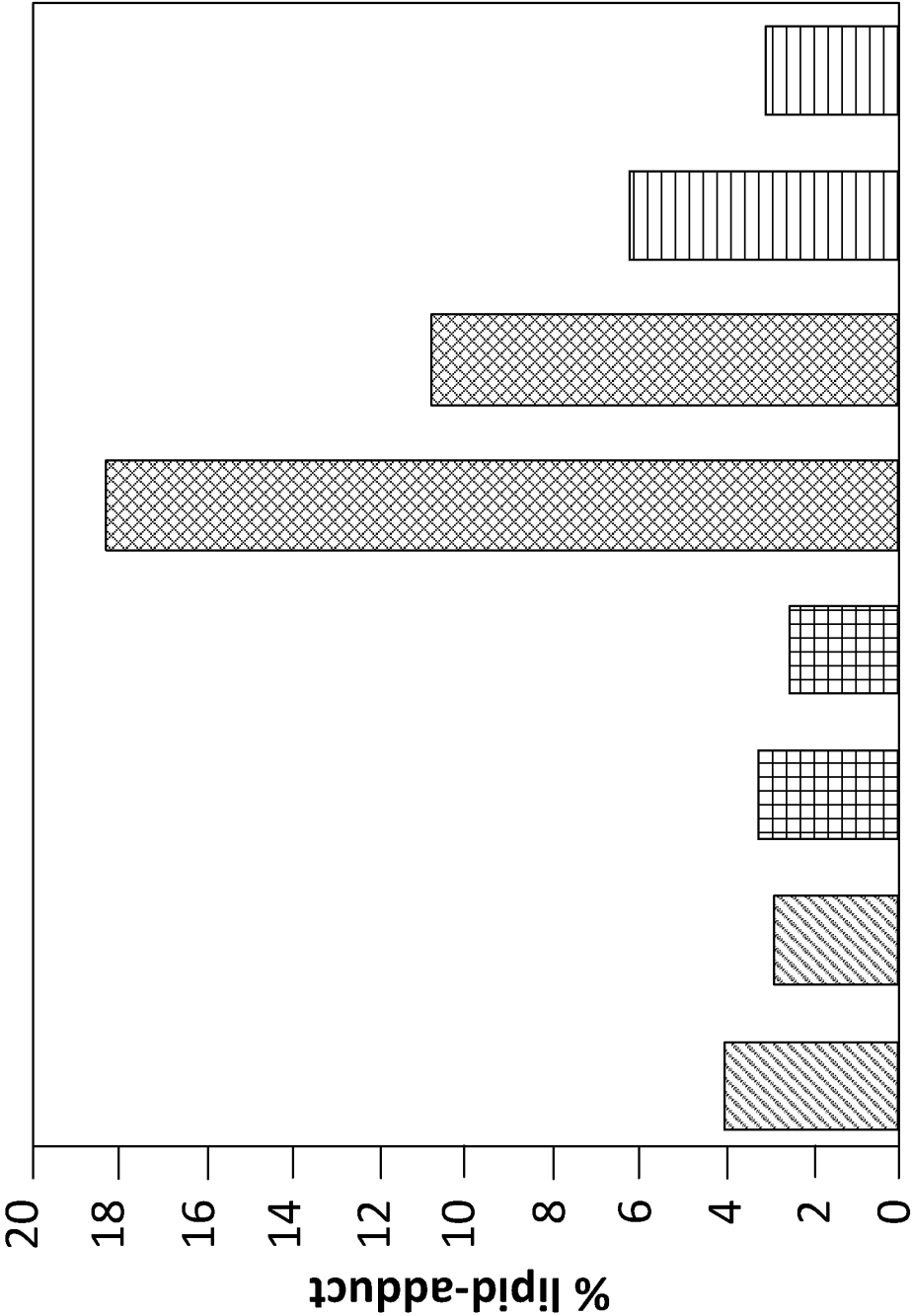


FIG. 4

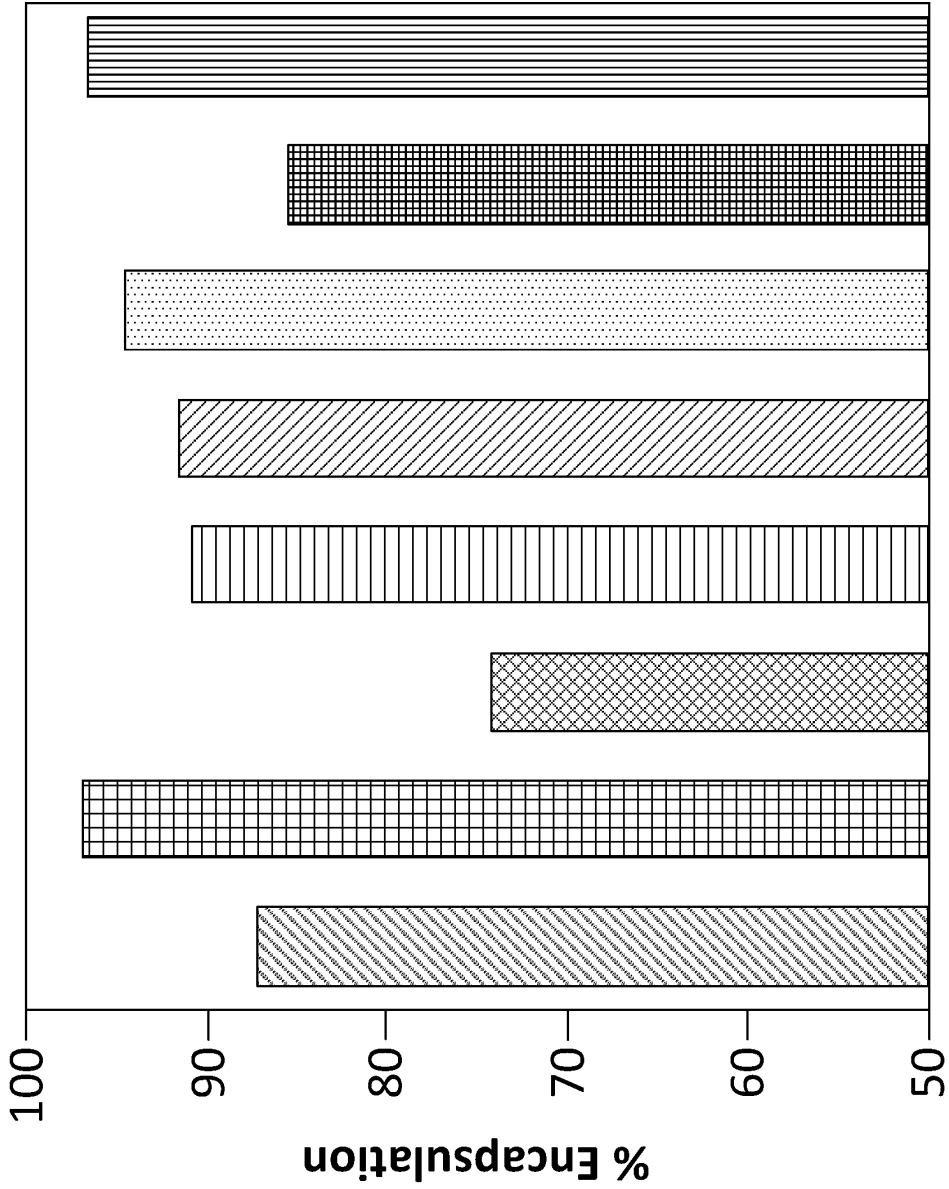


FIG. 5

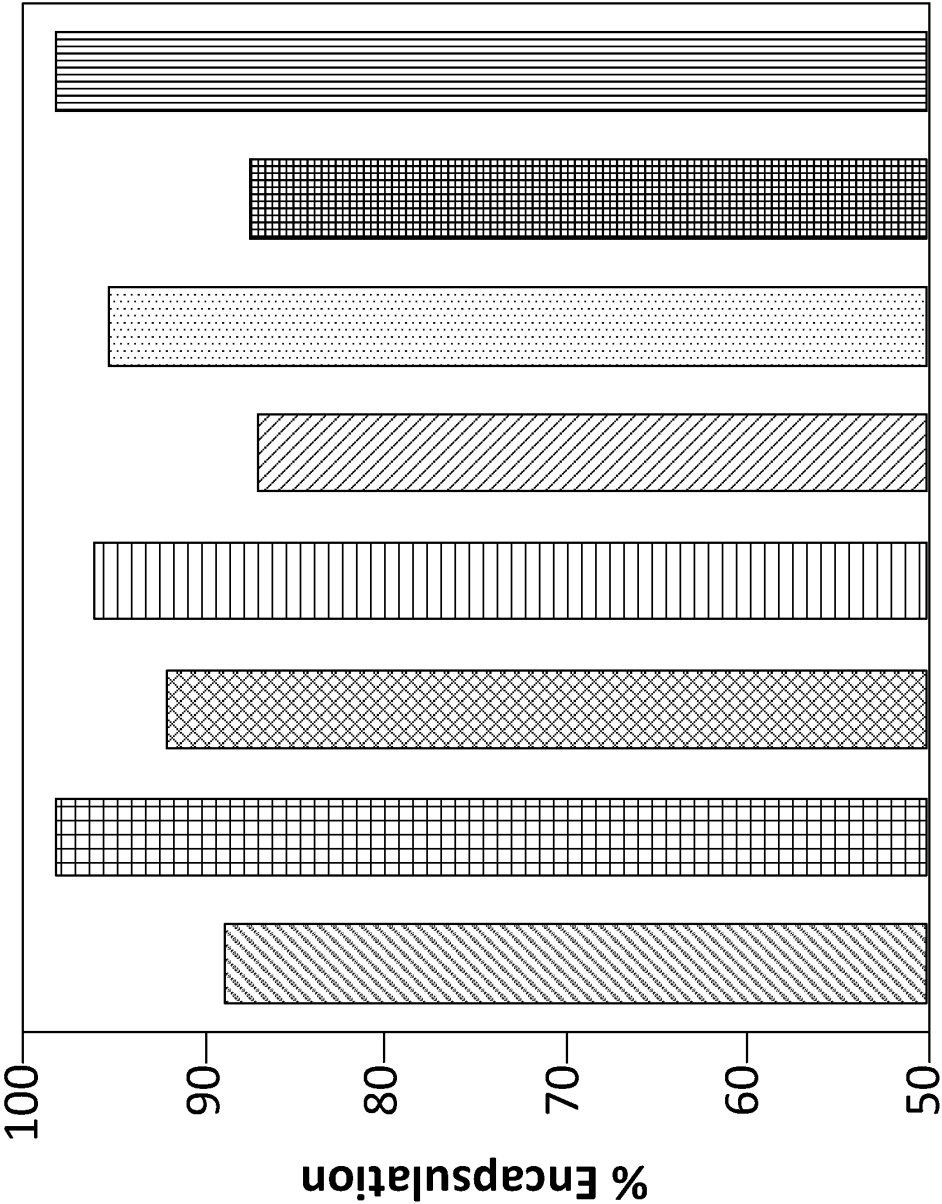


FIG. 6

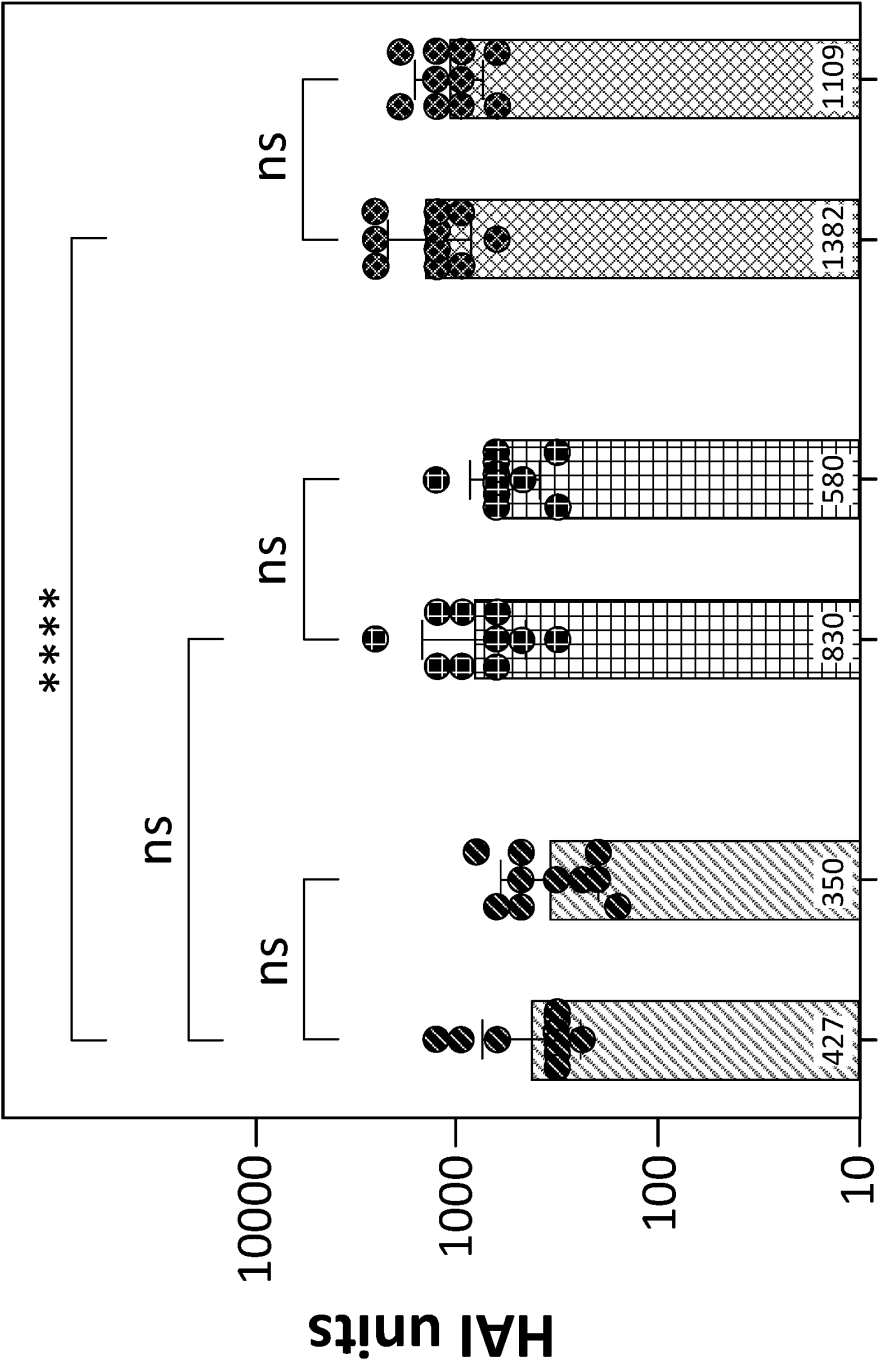


FIG. 7

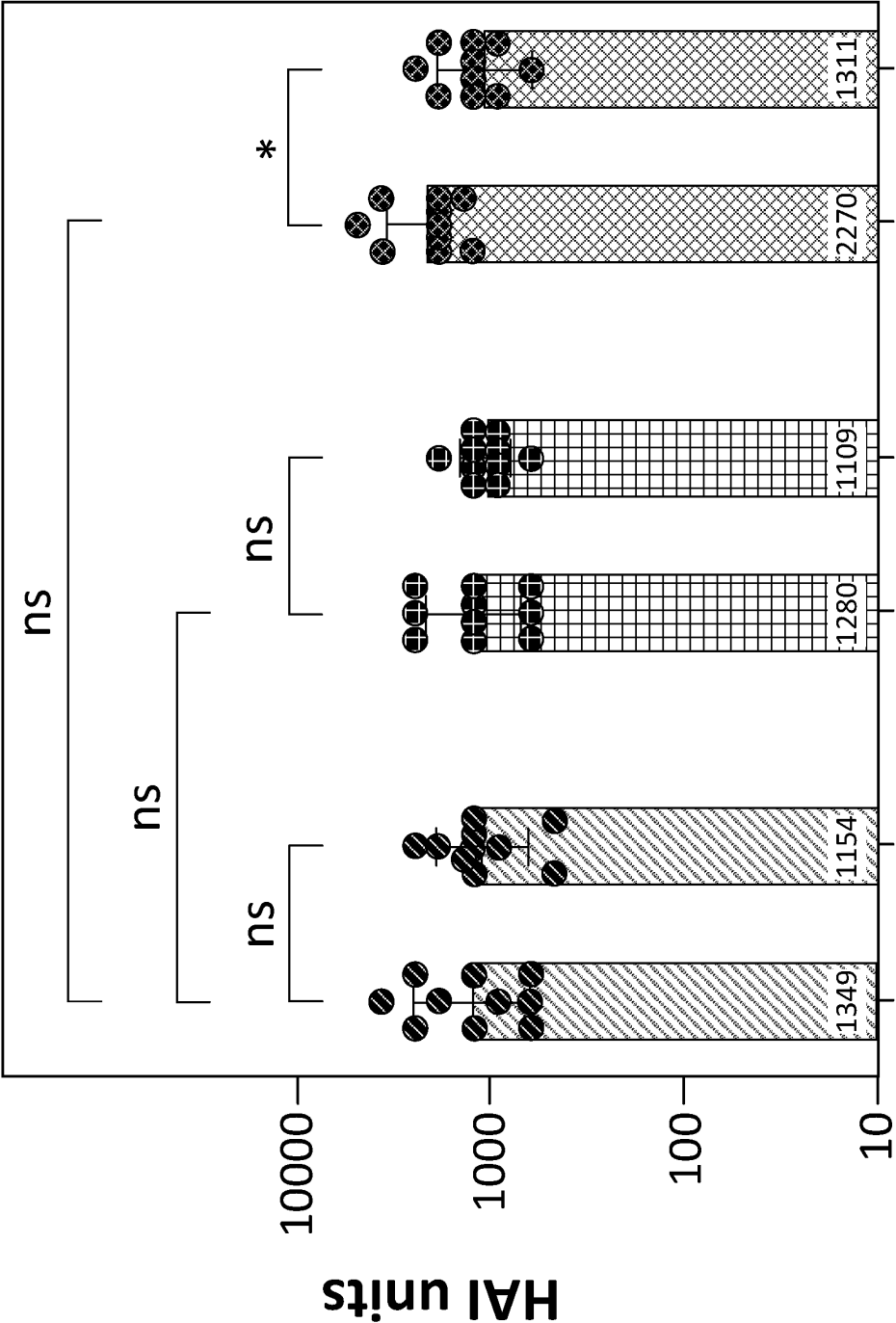


FIG. 8

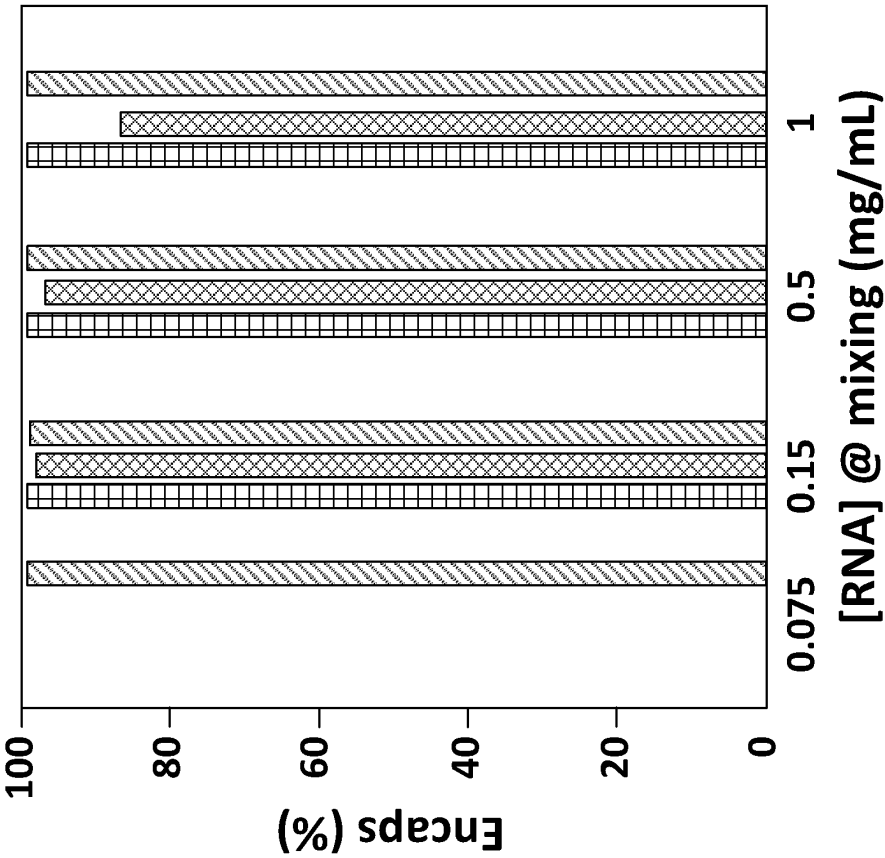


FIG. 9

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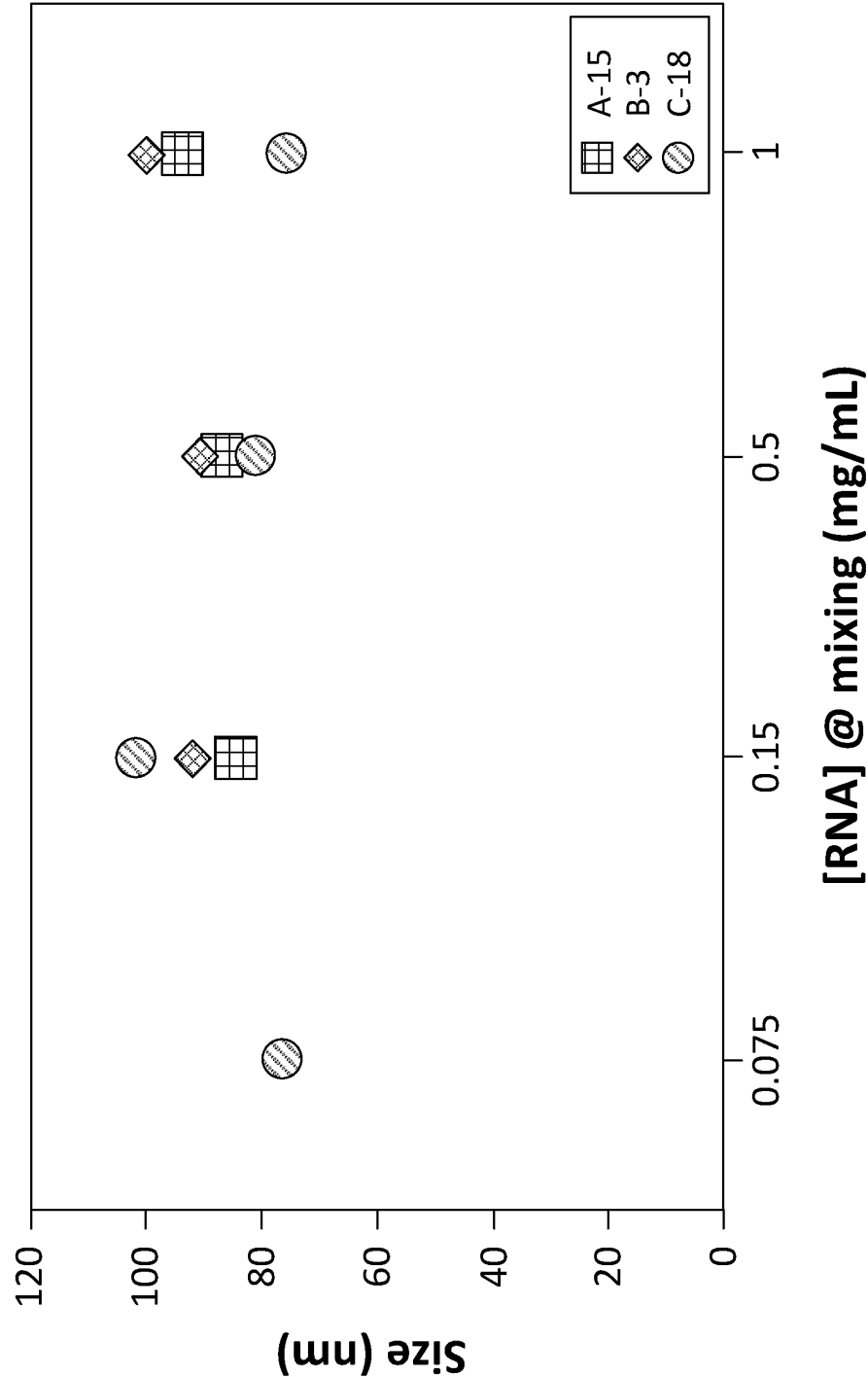


FIG. 10

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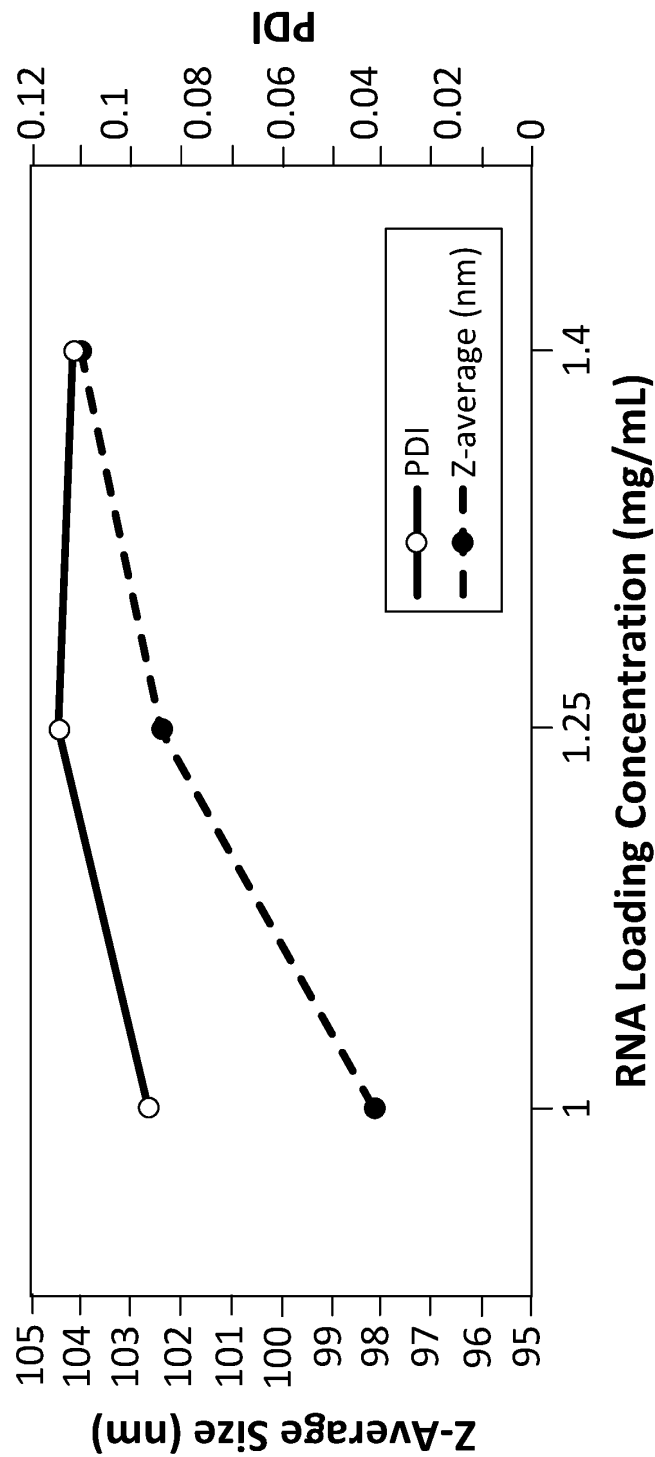


FIG. 11

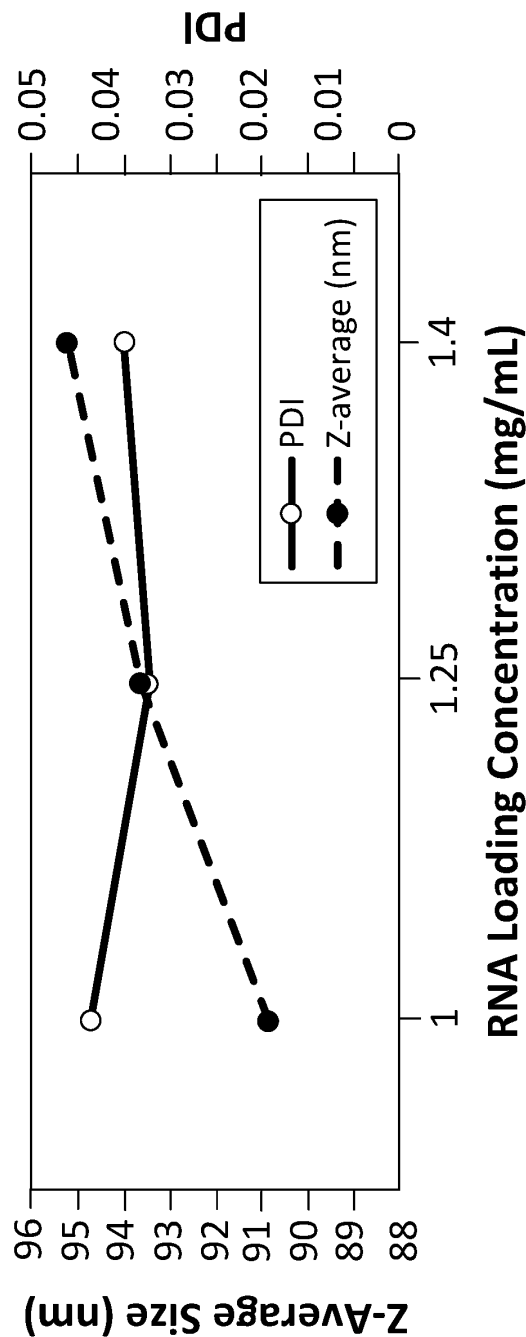


FIG. 12

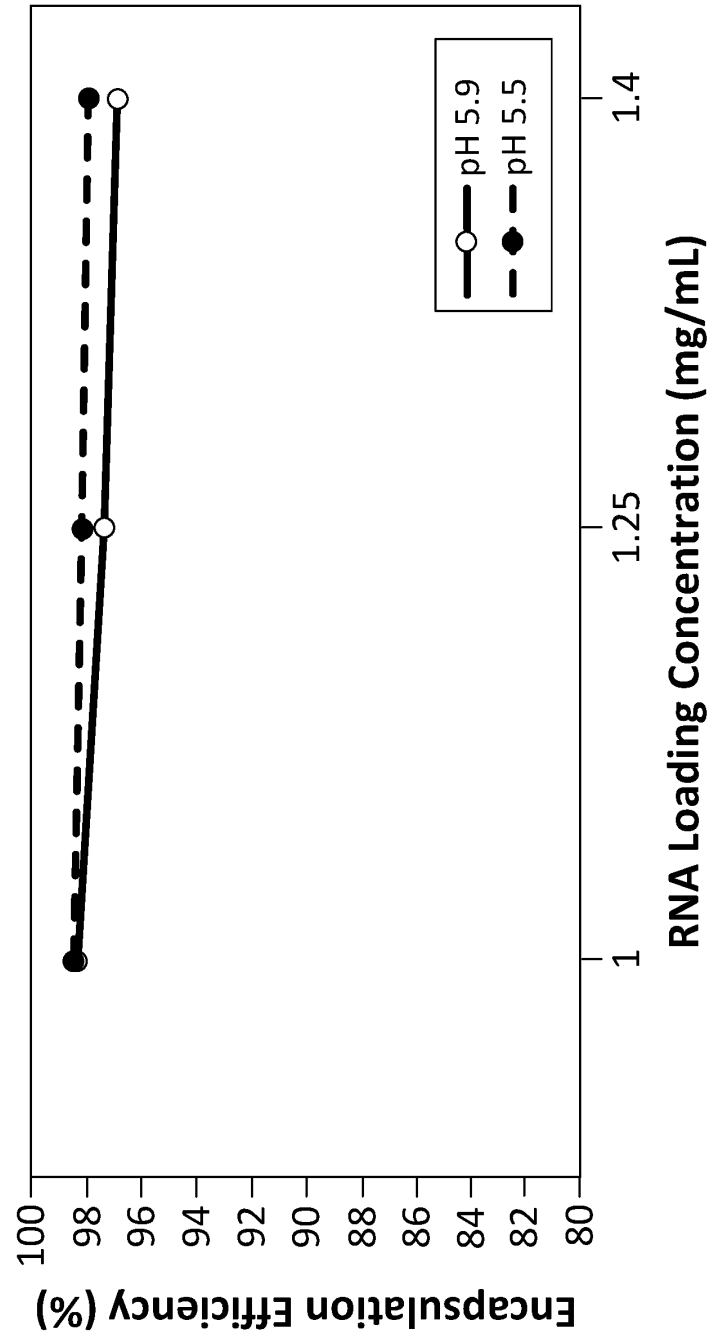


FIG. 13

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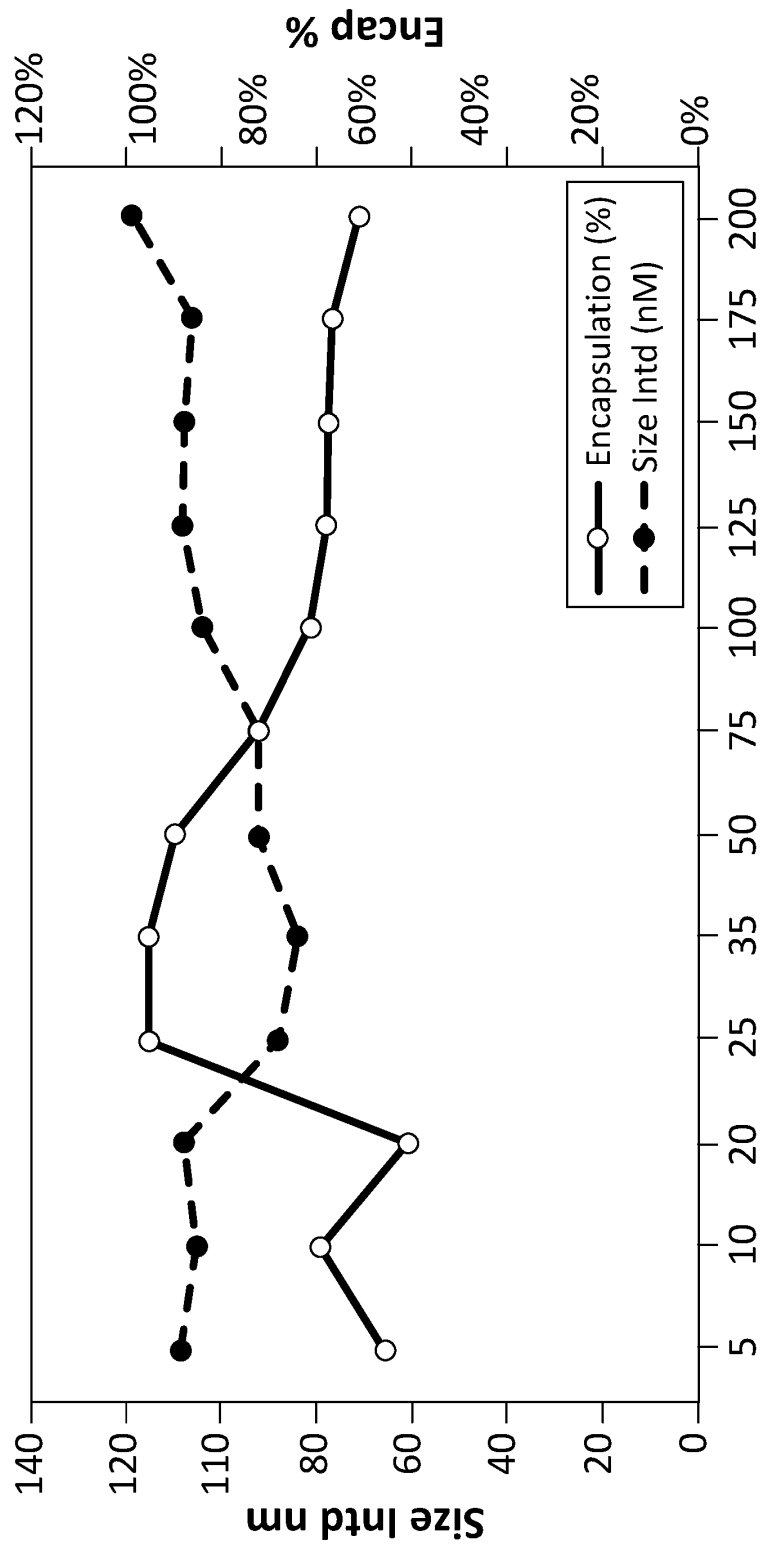


FIG. 14

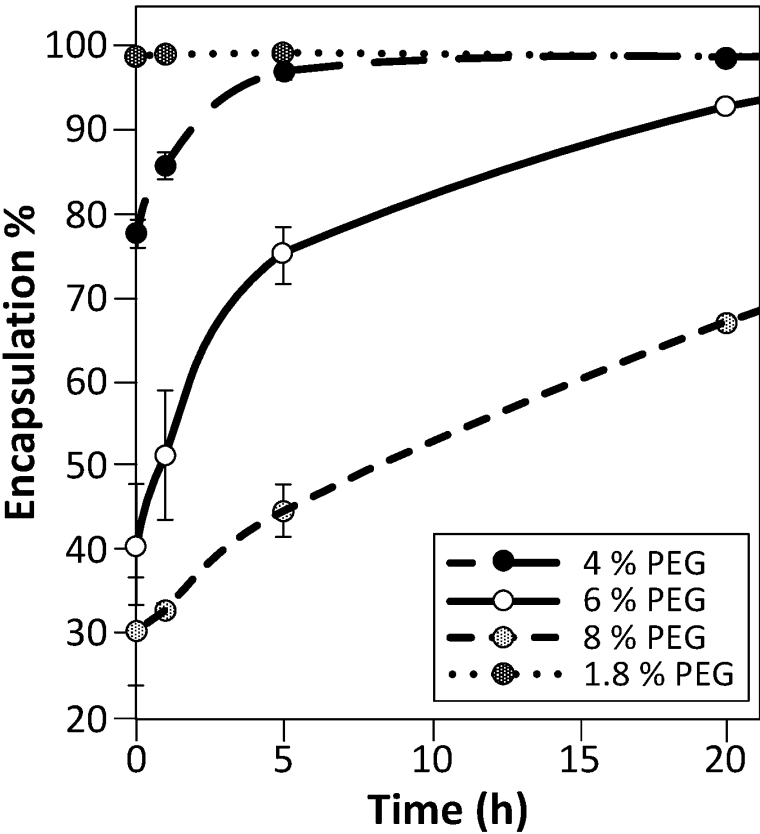
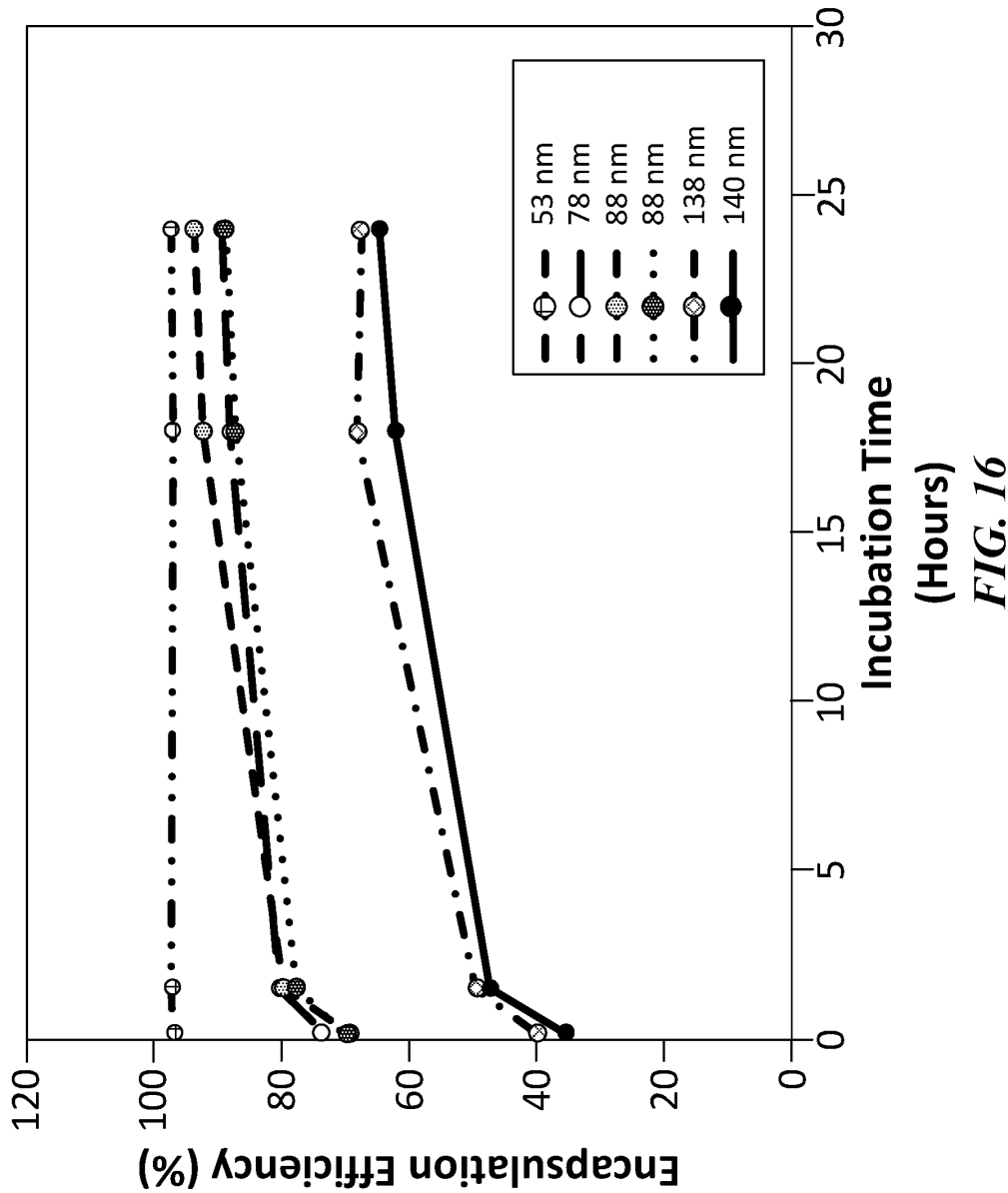


FIG. 15



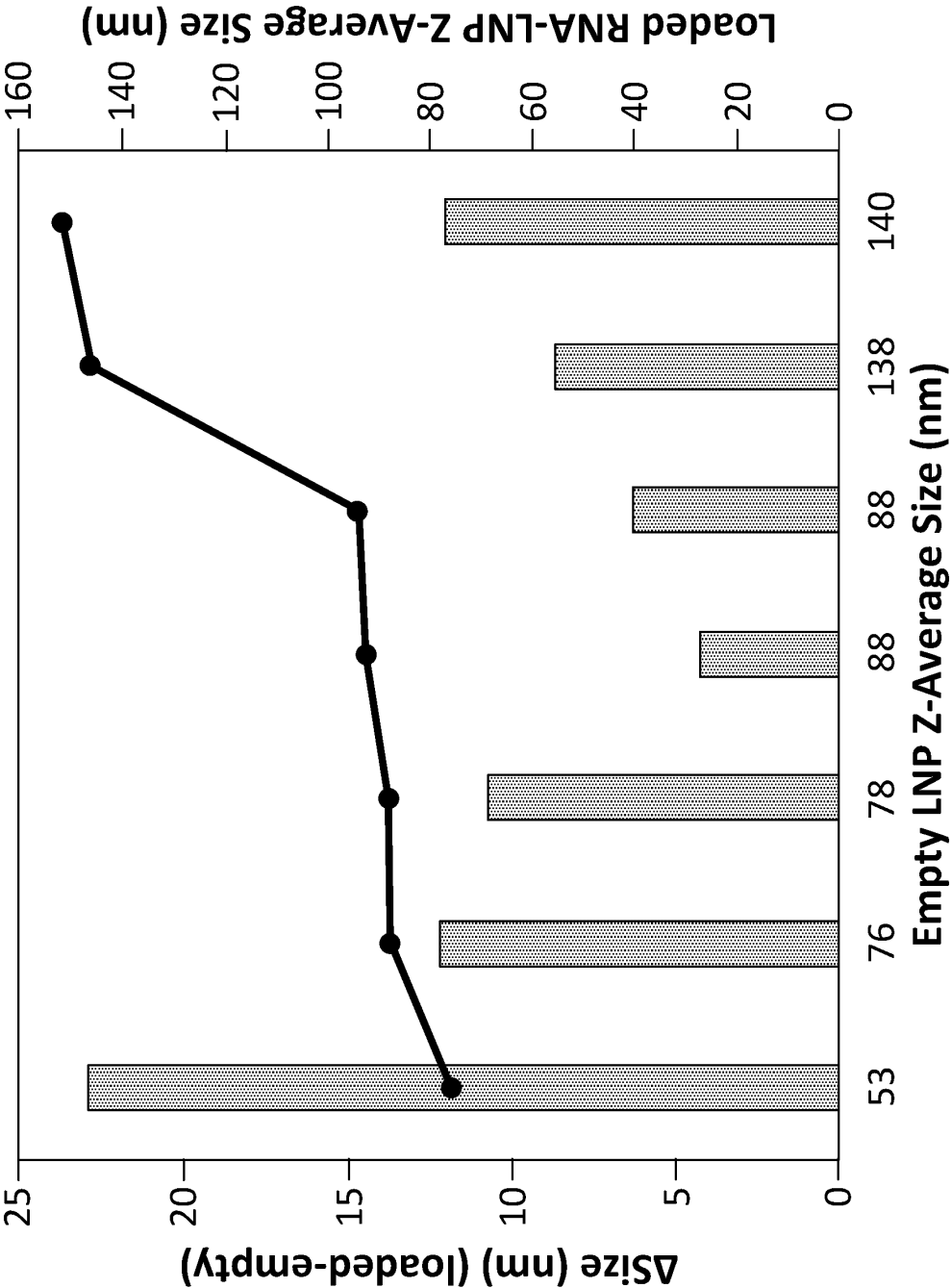


FIG. 17

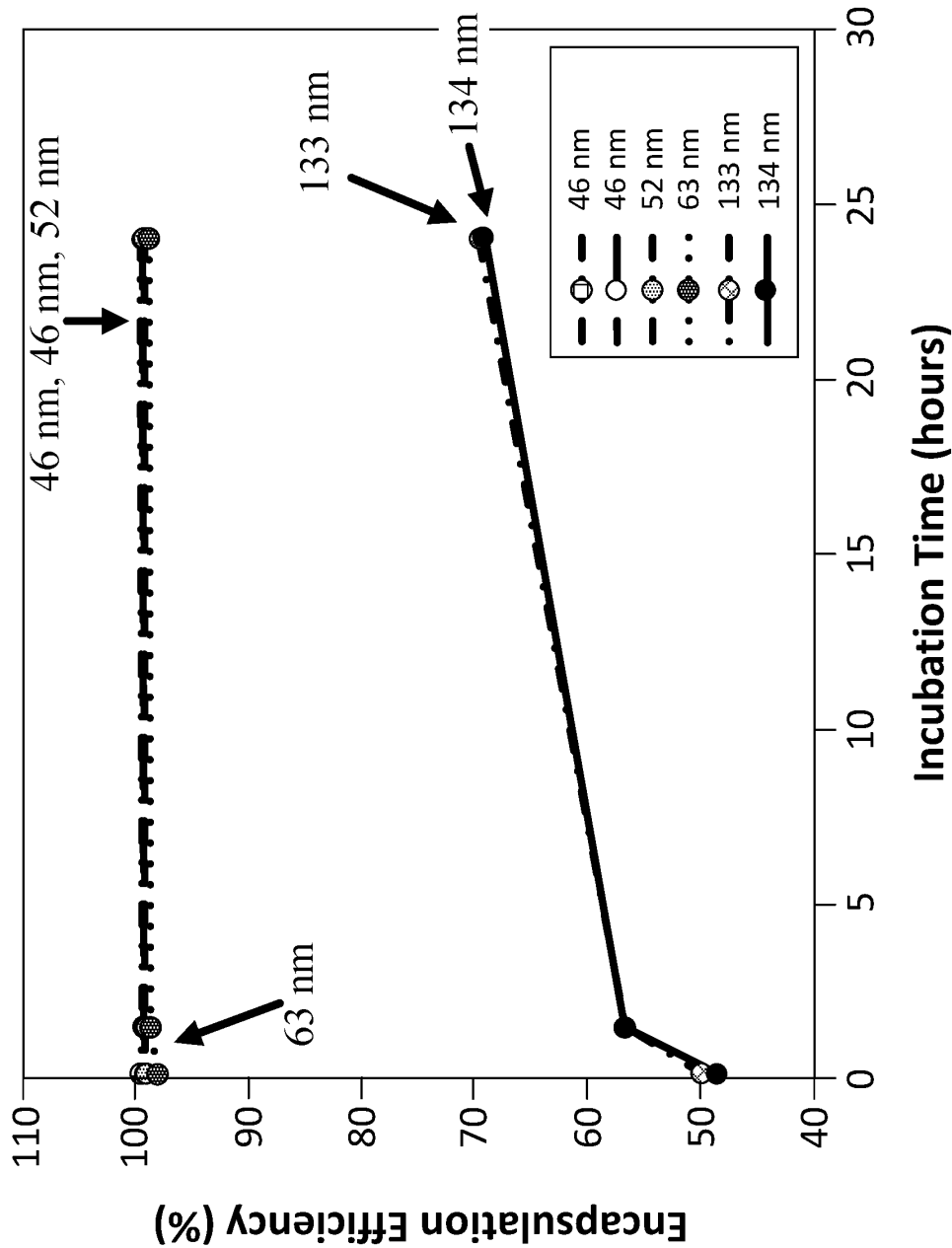


FIG. 18

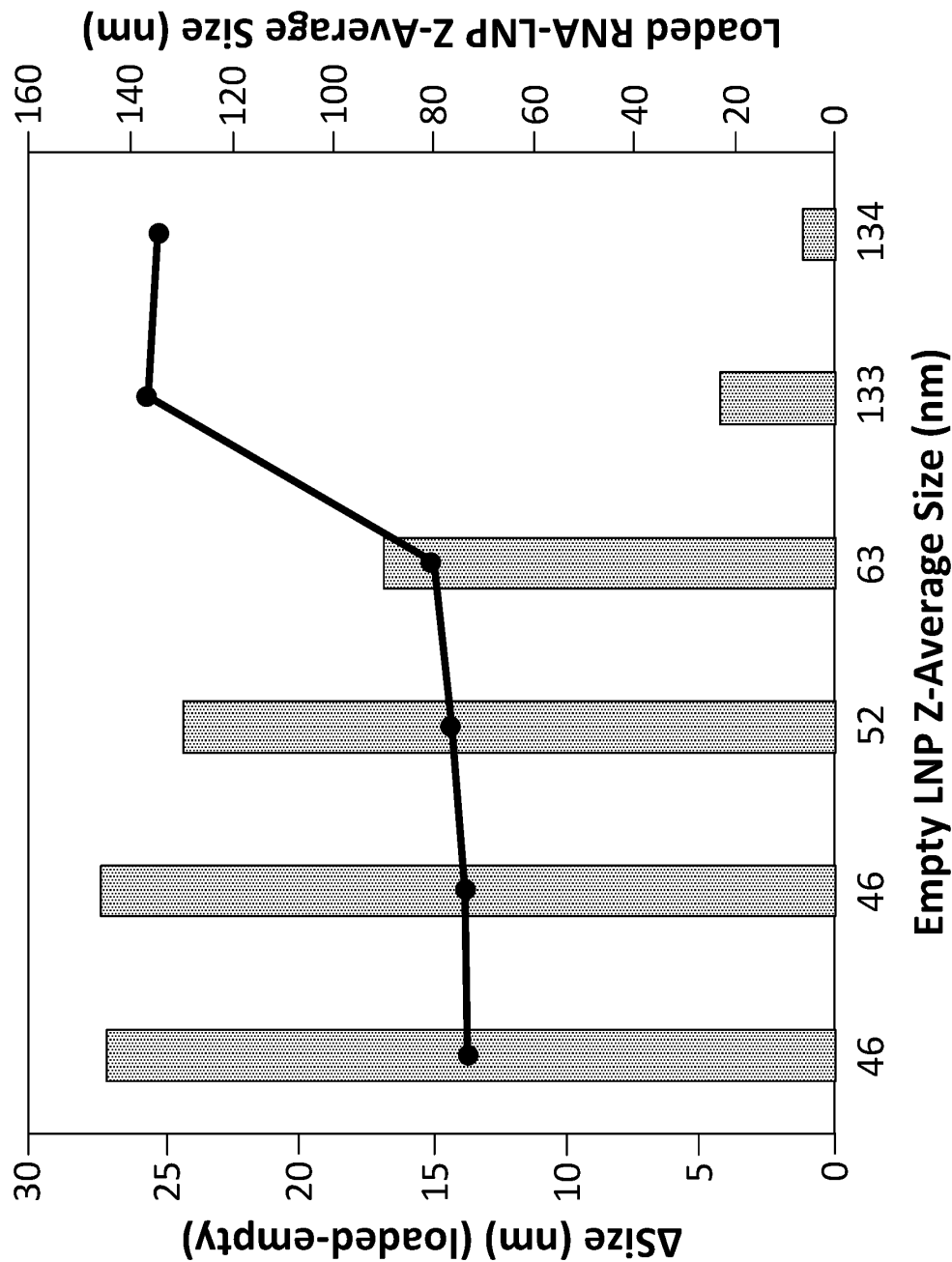


FIG. 19

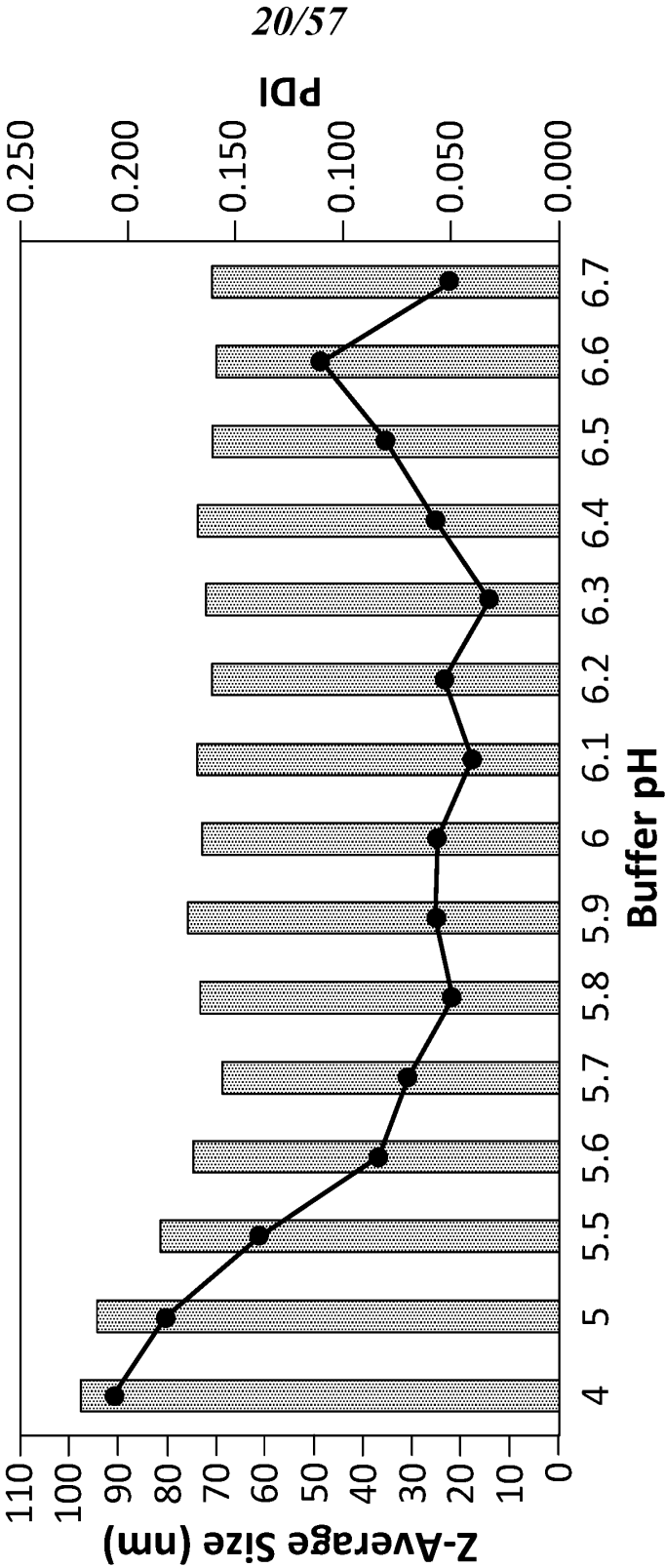


FIG. 20

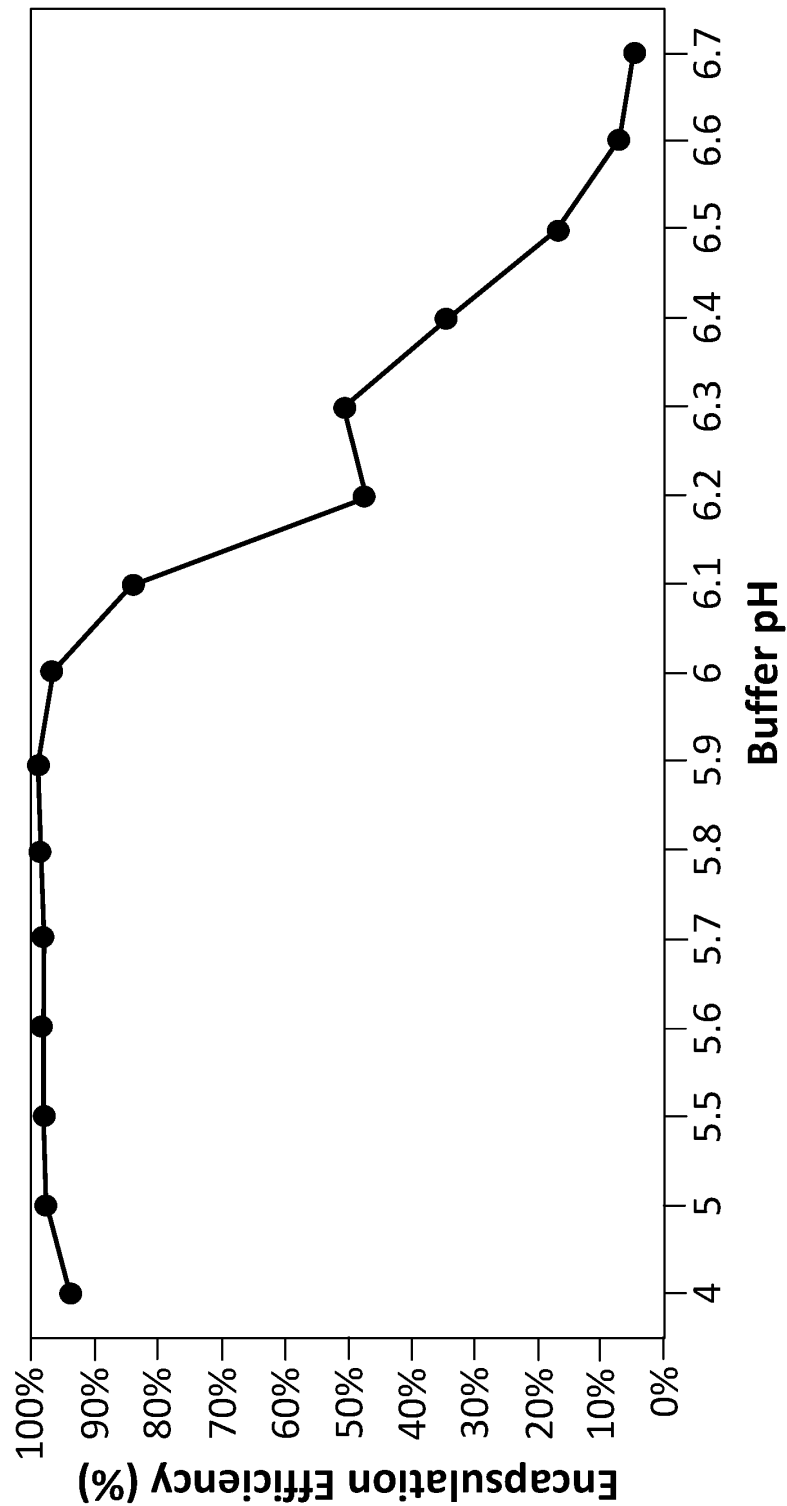


FIG. 21

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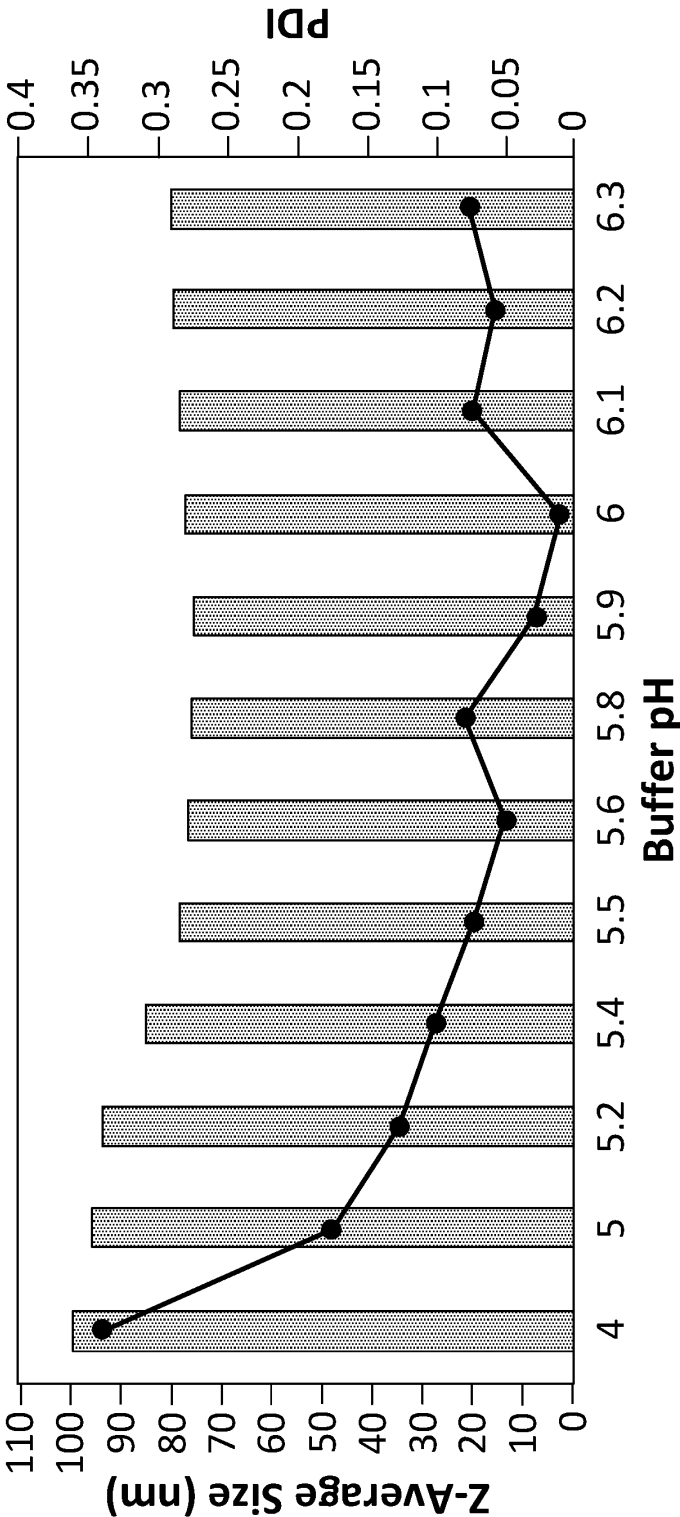


FIG. 22

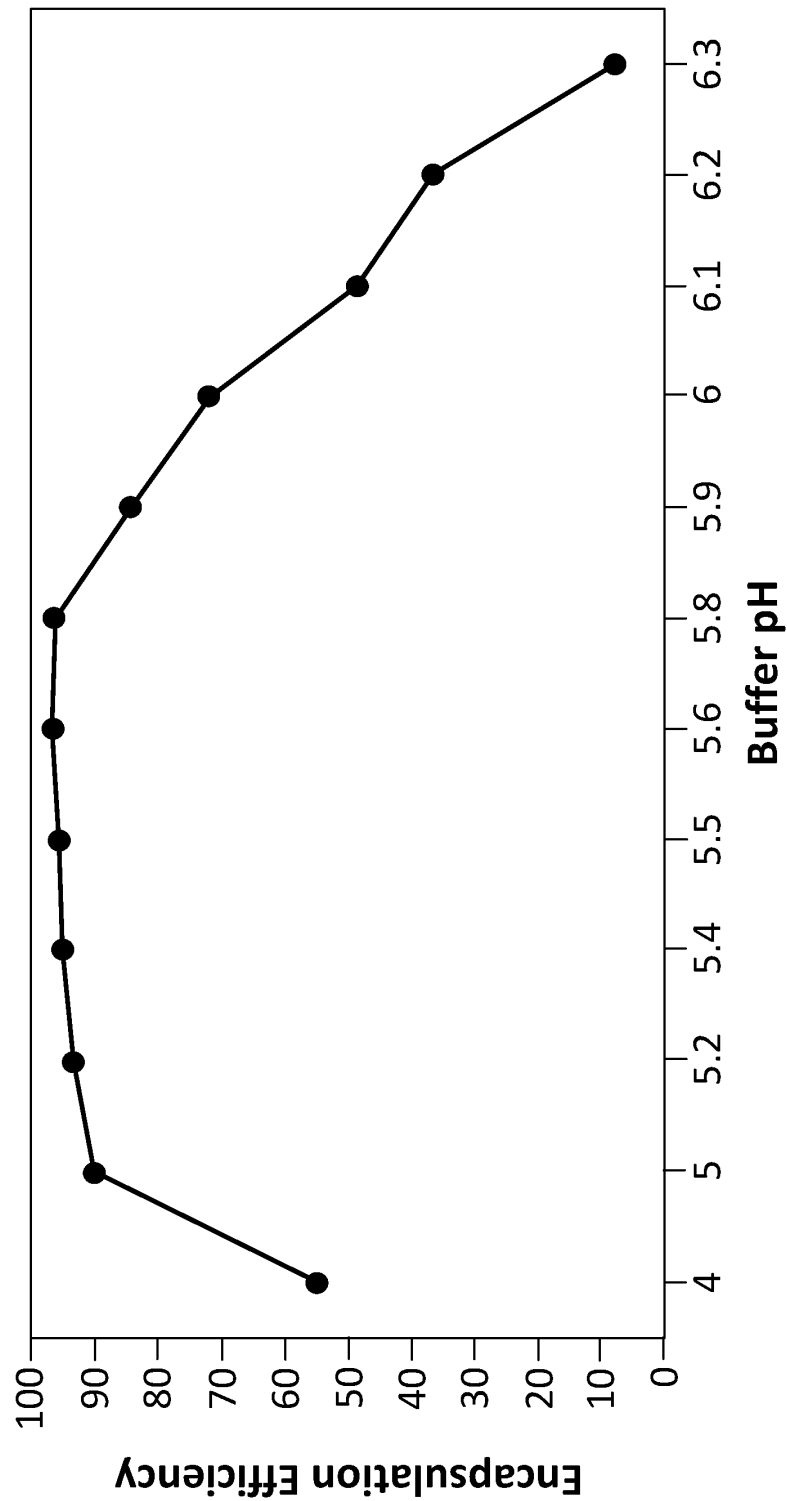


FIG. 23

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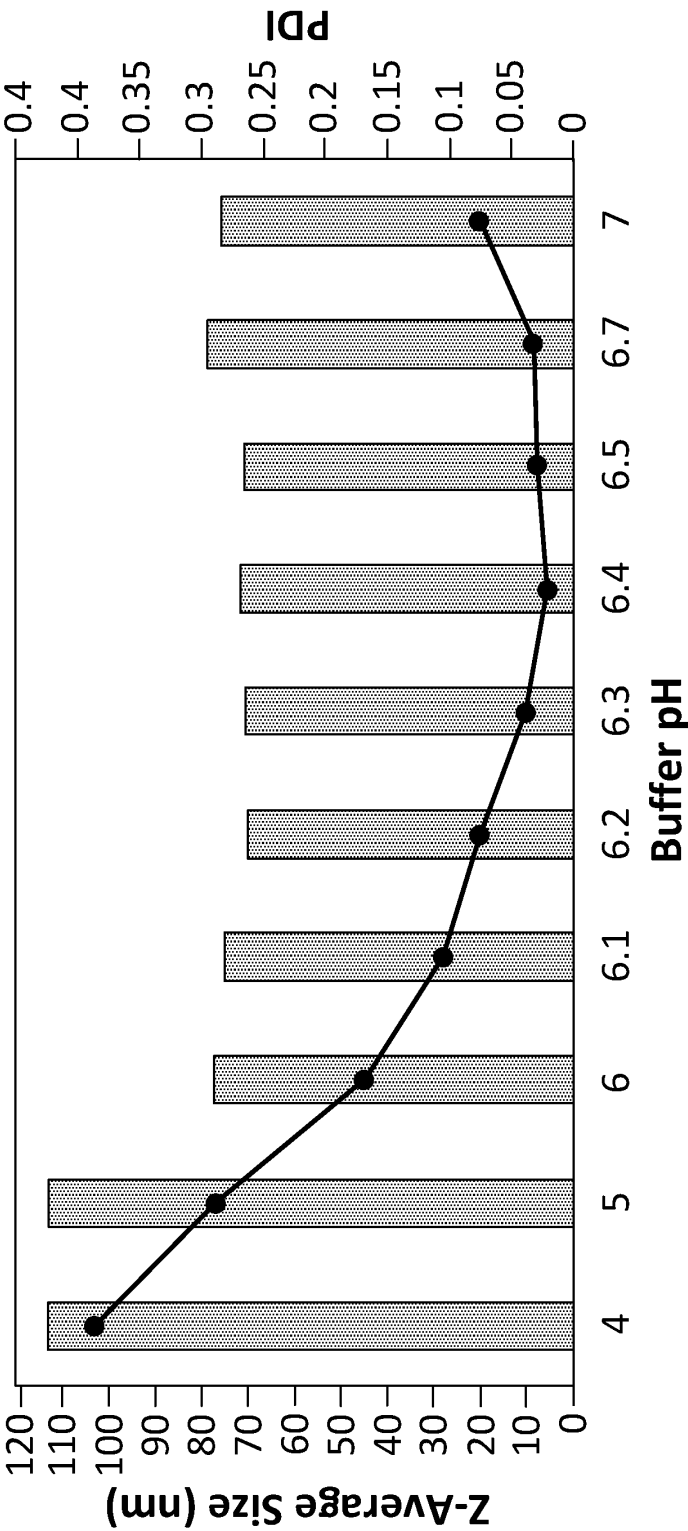
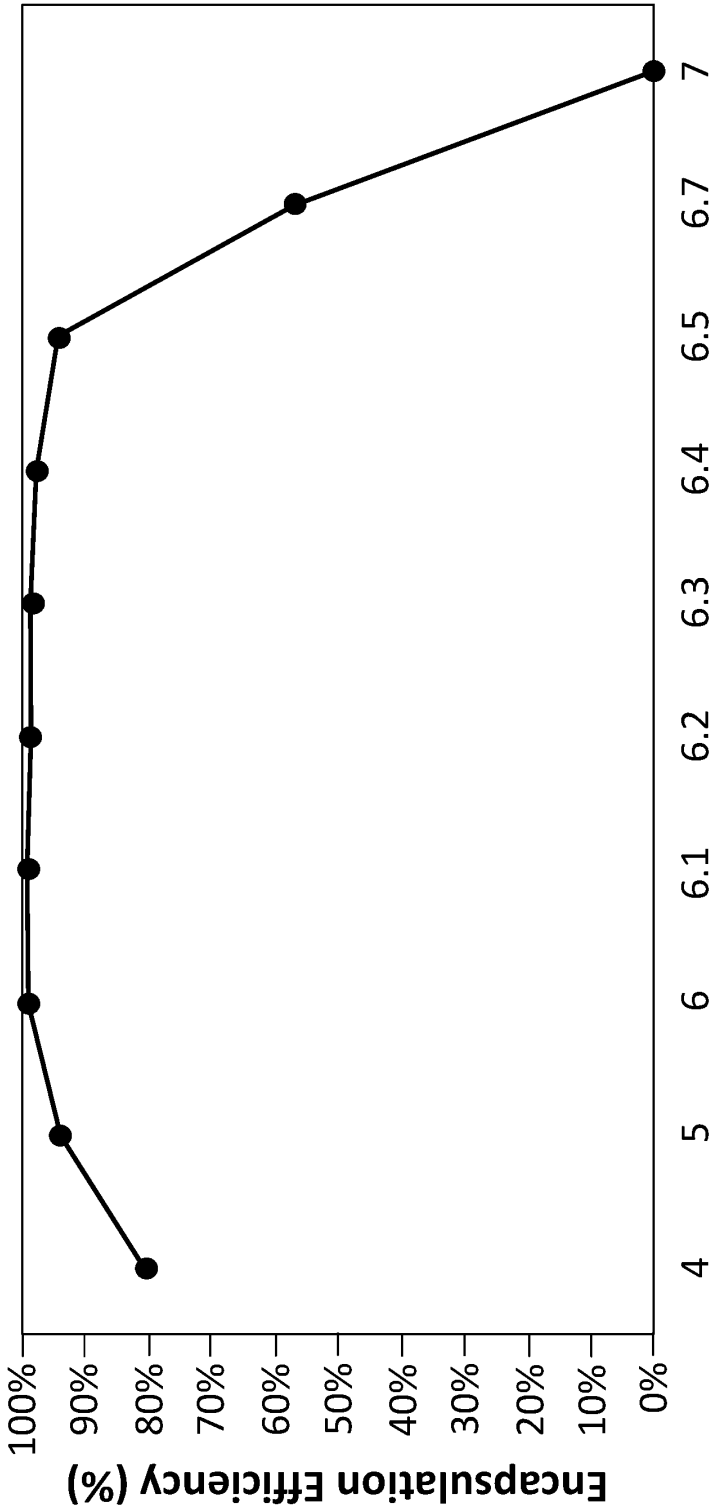


FIG. 24



Buffer pH
FIG. 25

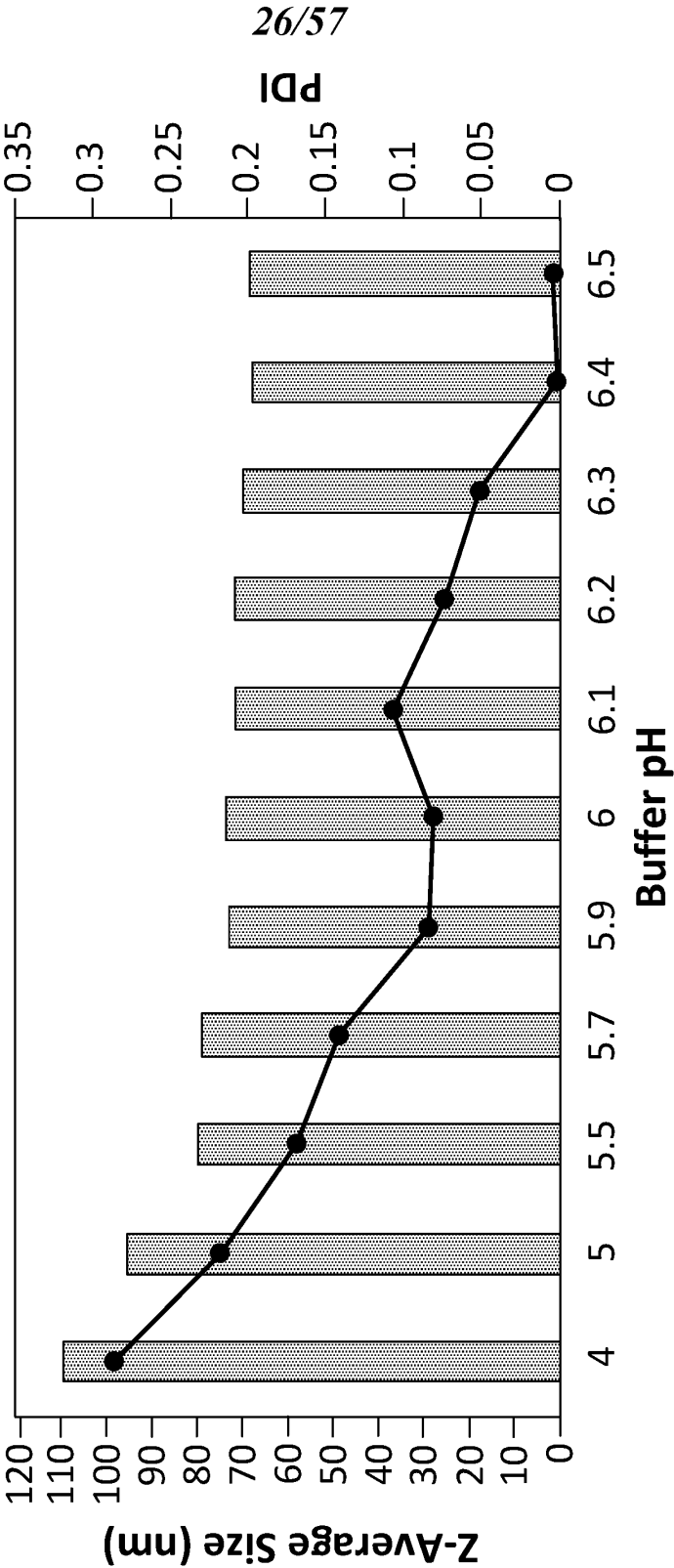


FIG. 26

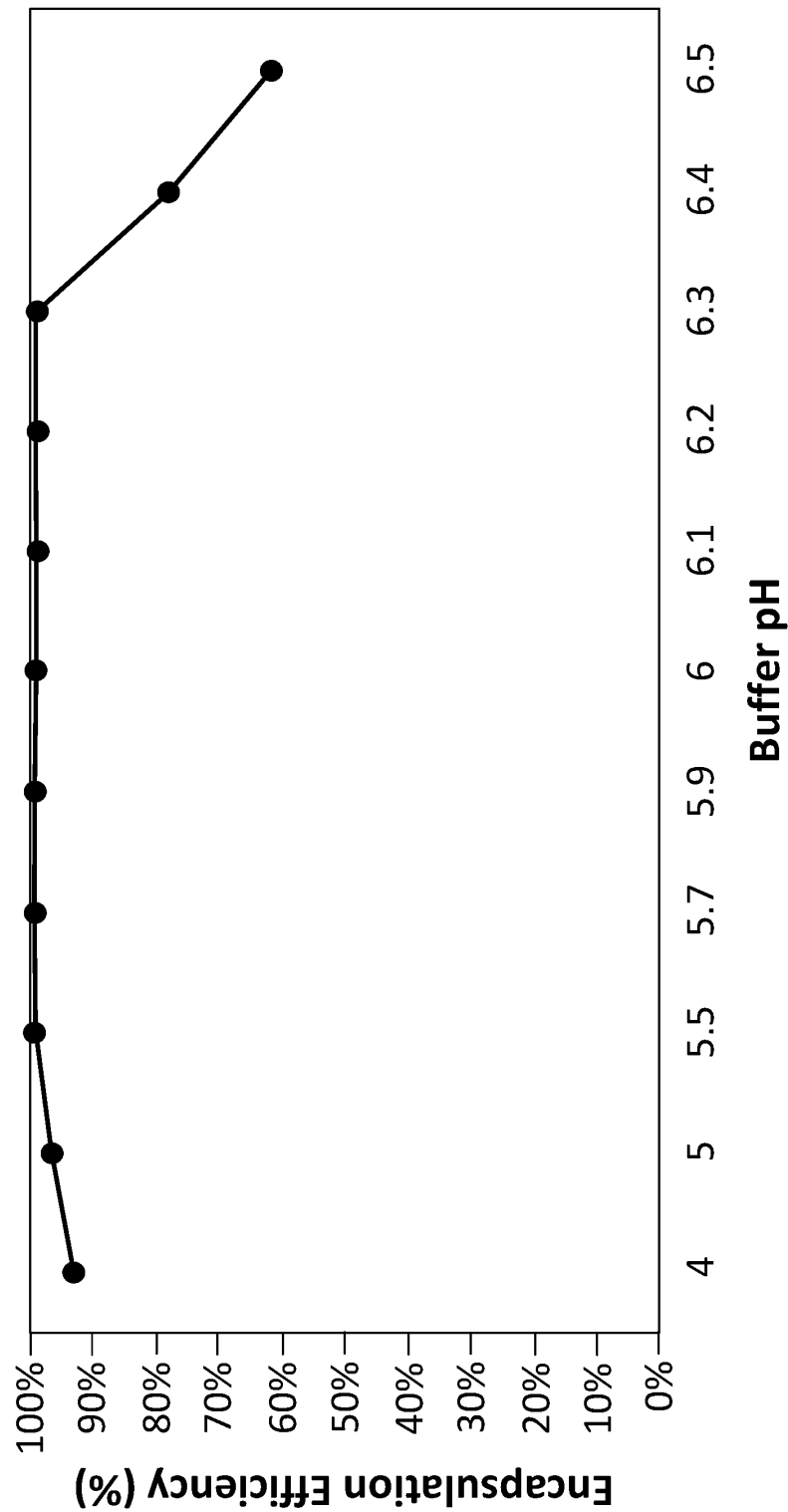


FIG. 27

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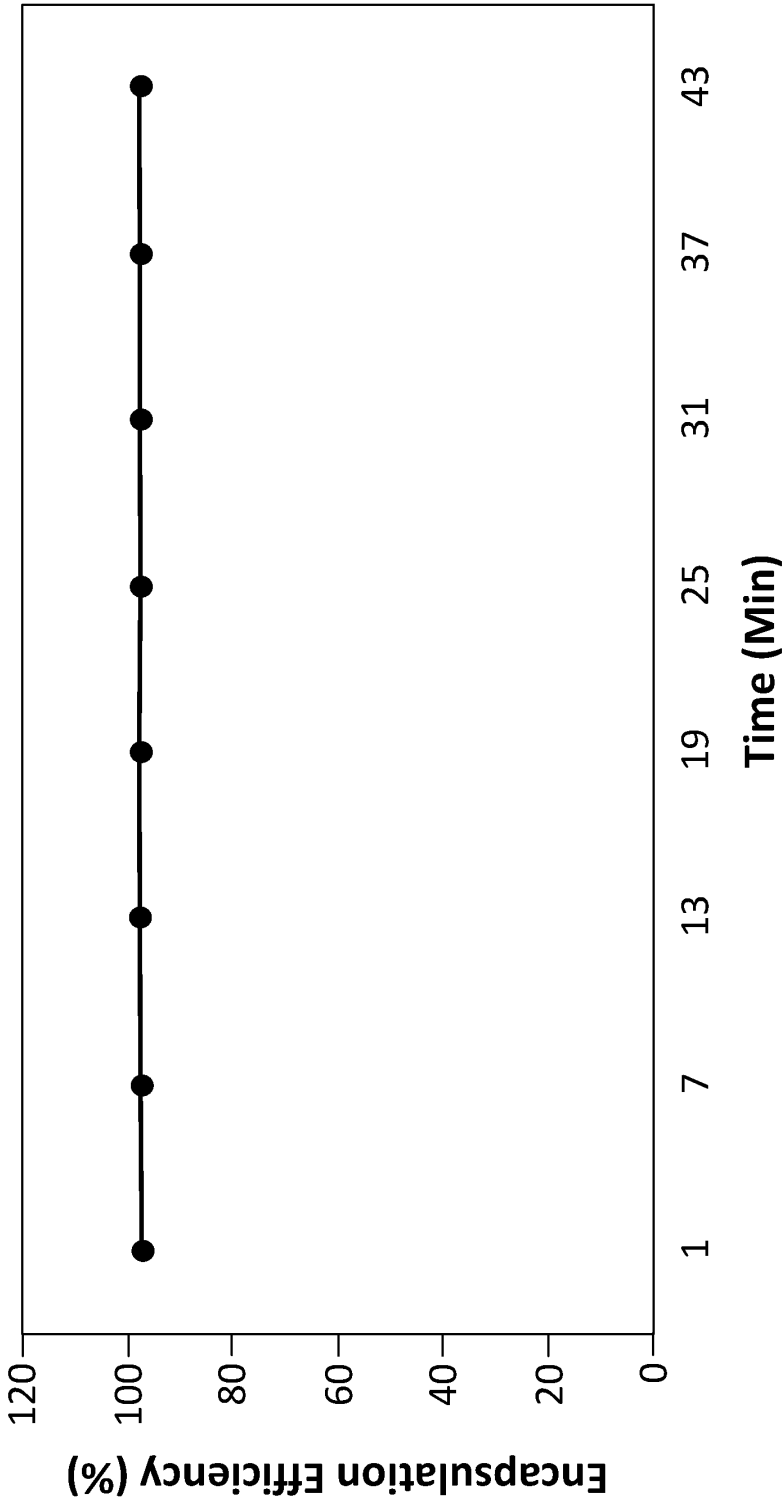


FIG. 28

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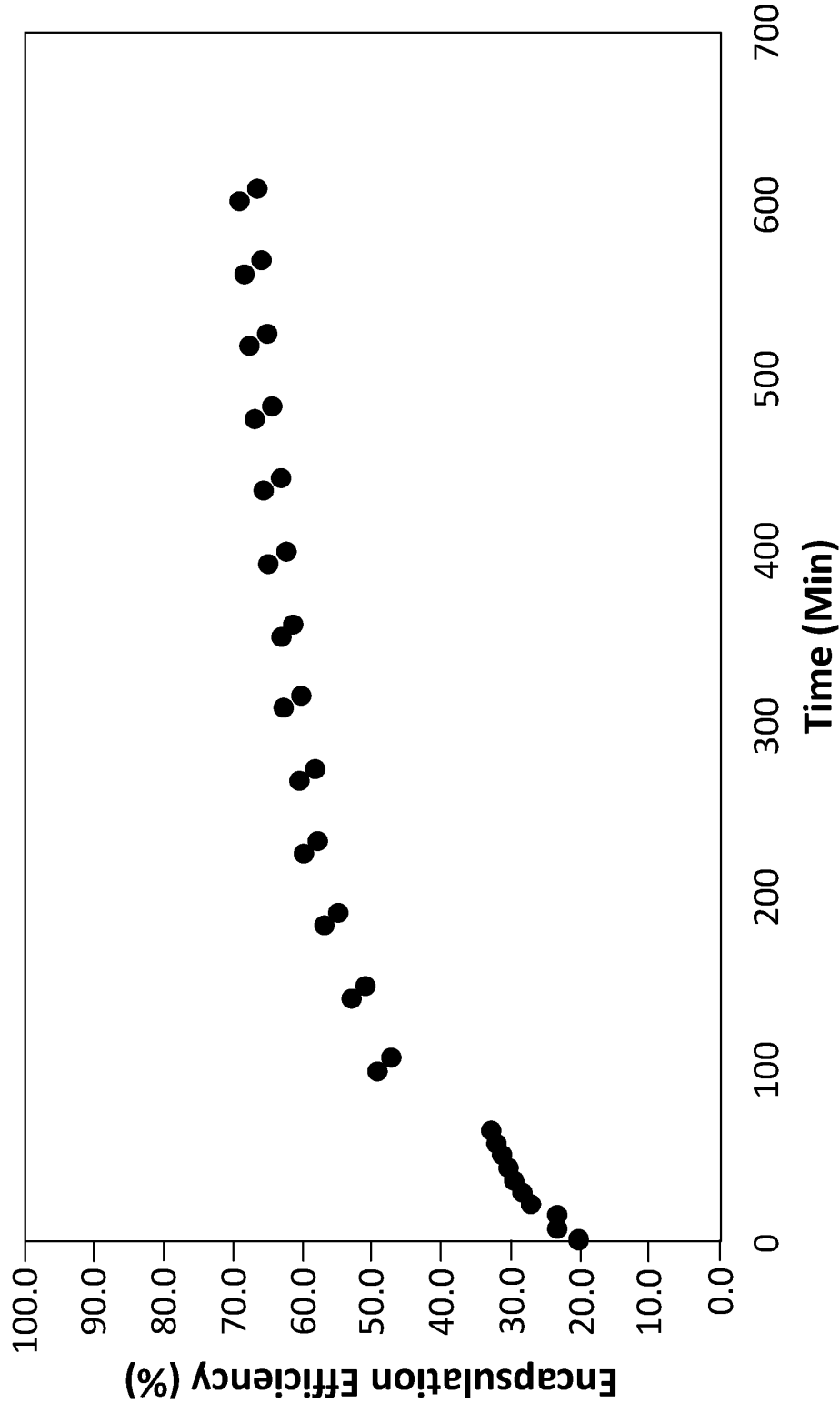


FIG. 29

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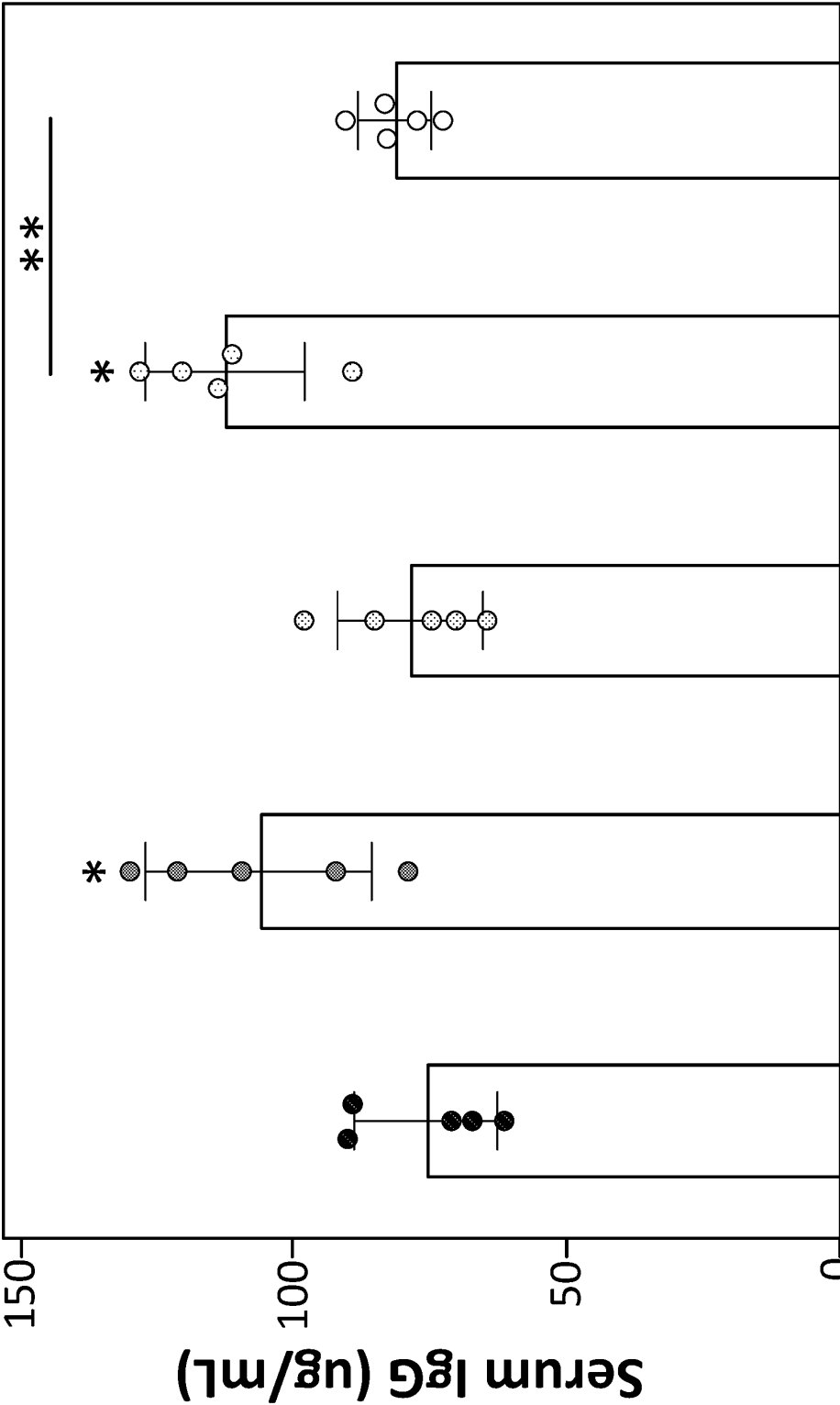


FIG. 30

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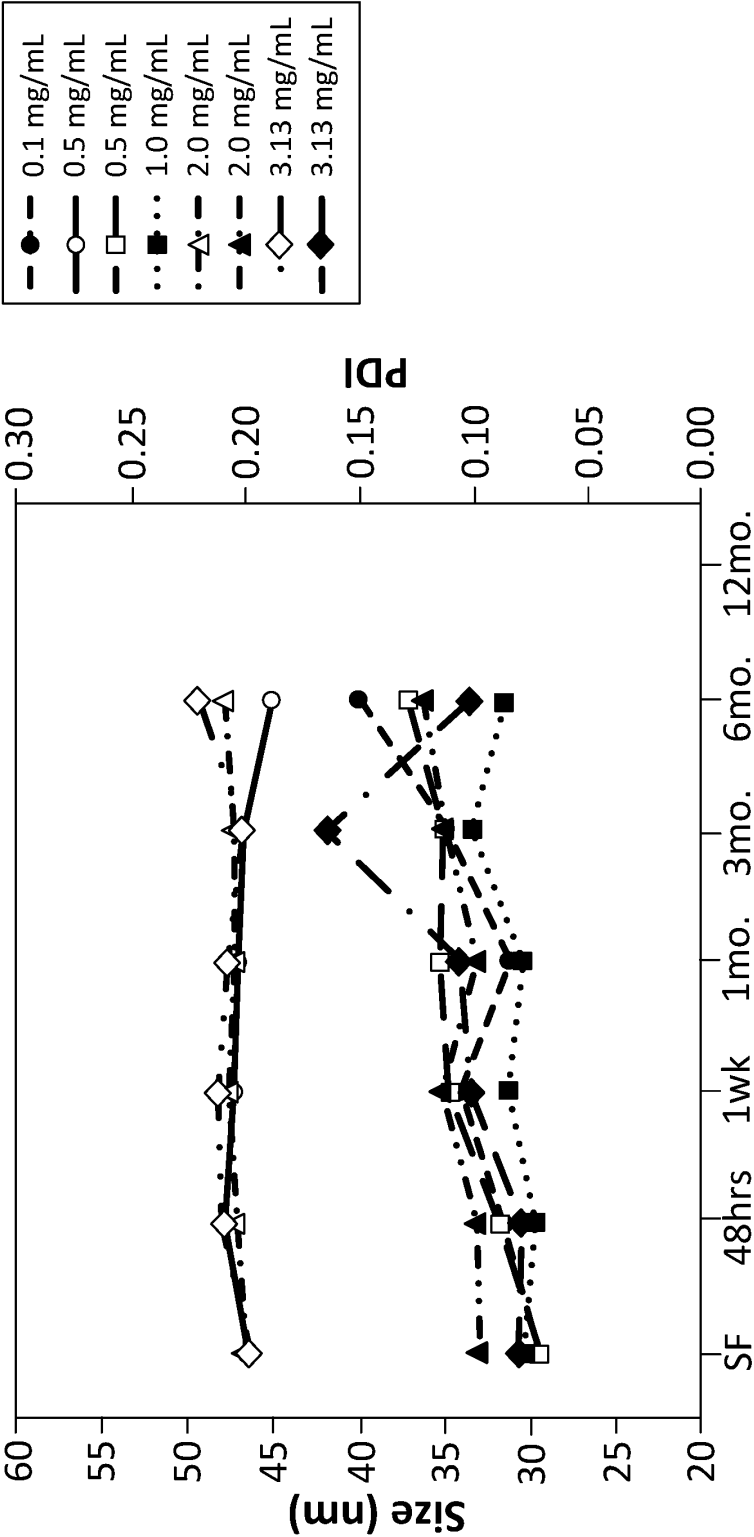


FIG. 31

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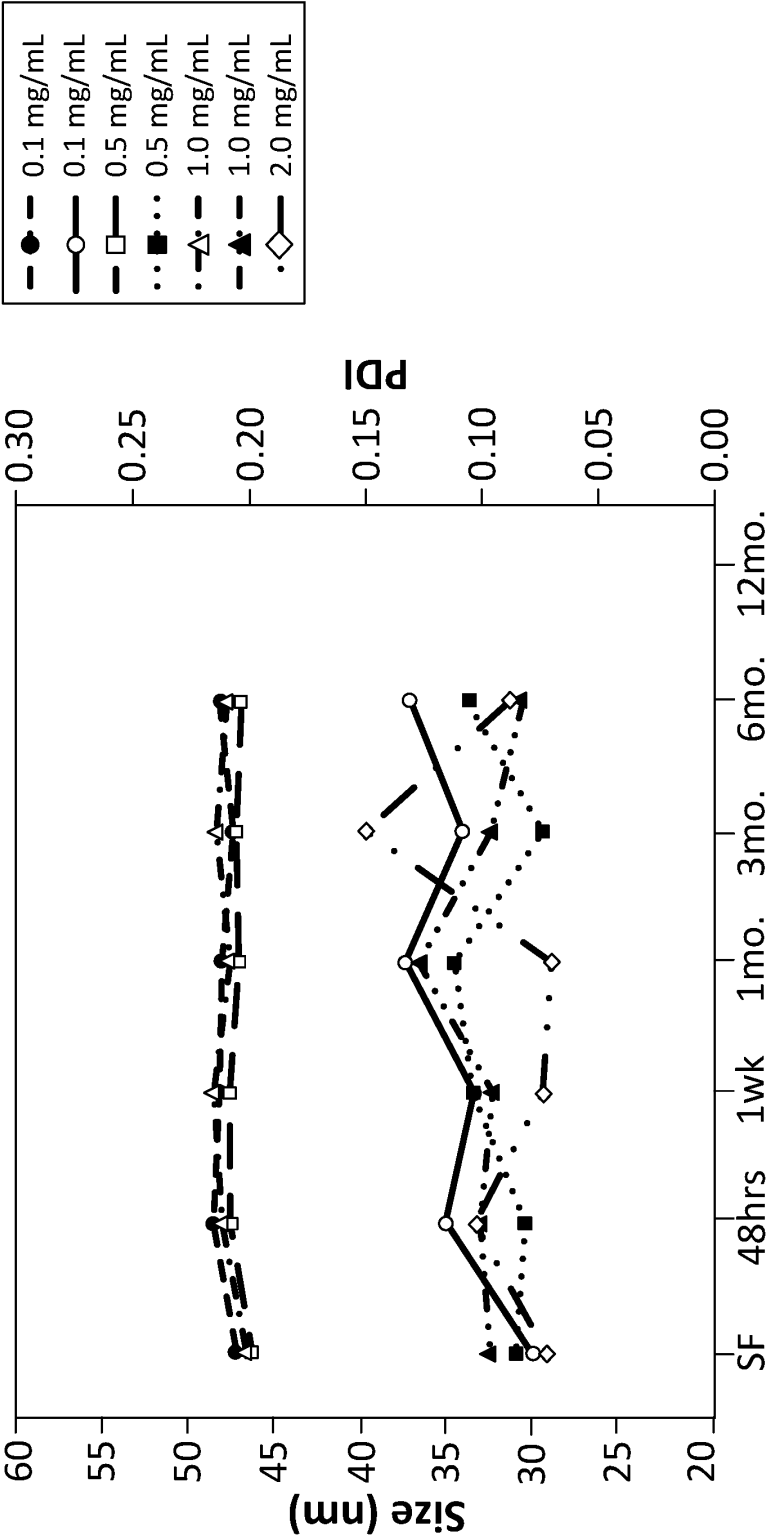


FIG. 32

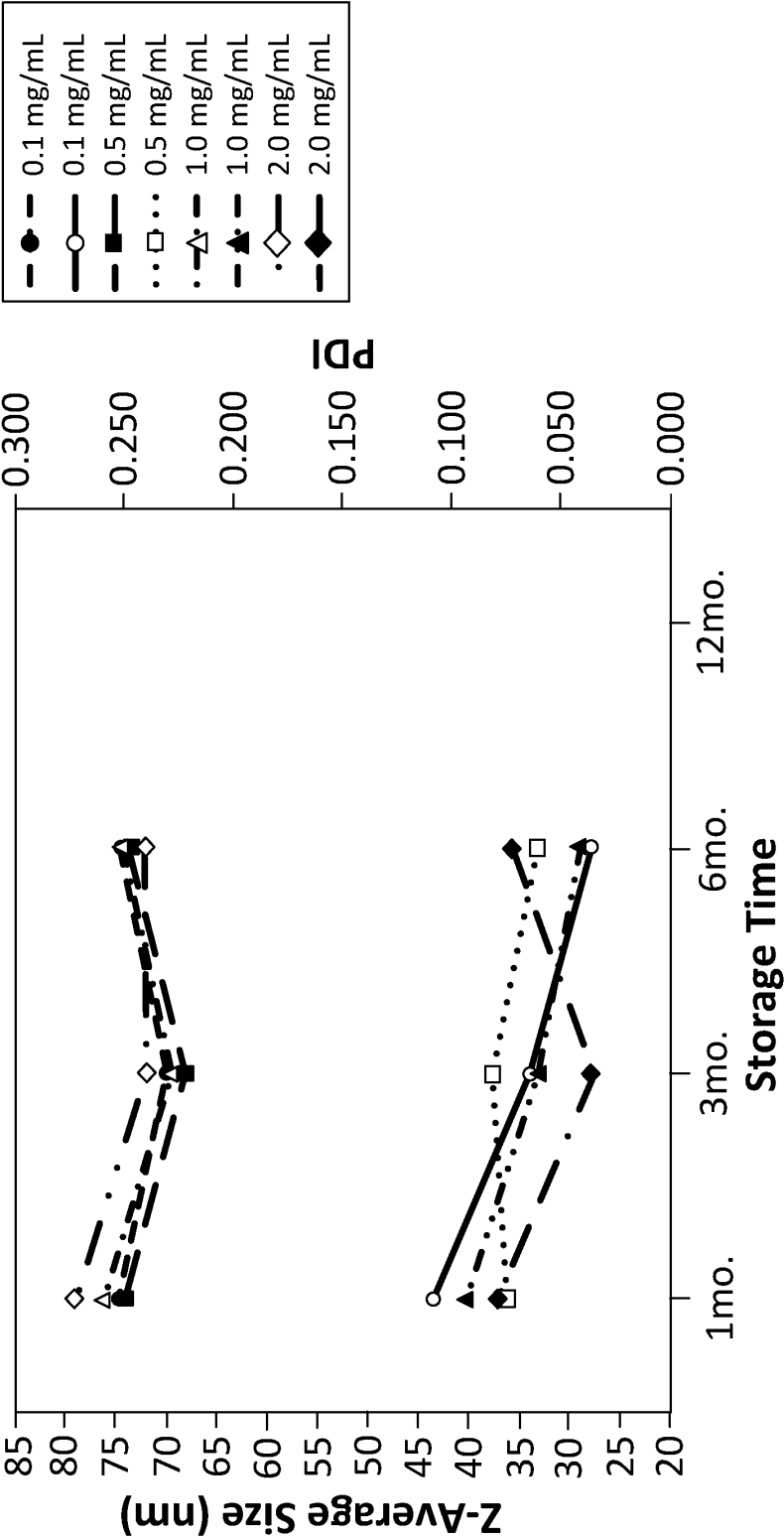


FIG. 33

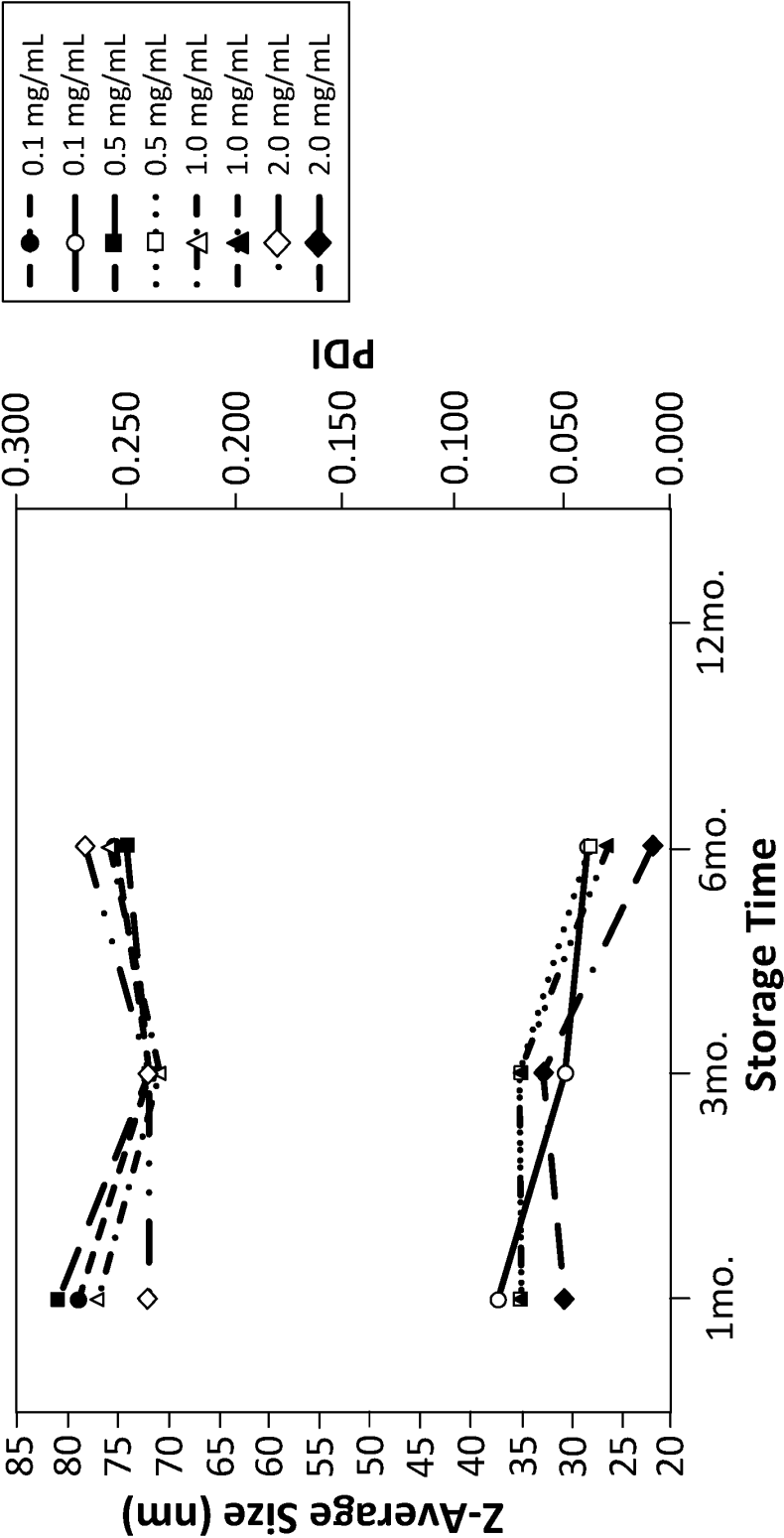


FIG. 34

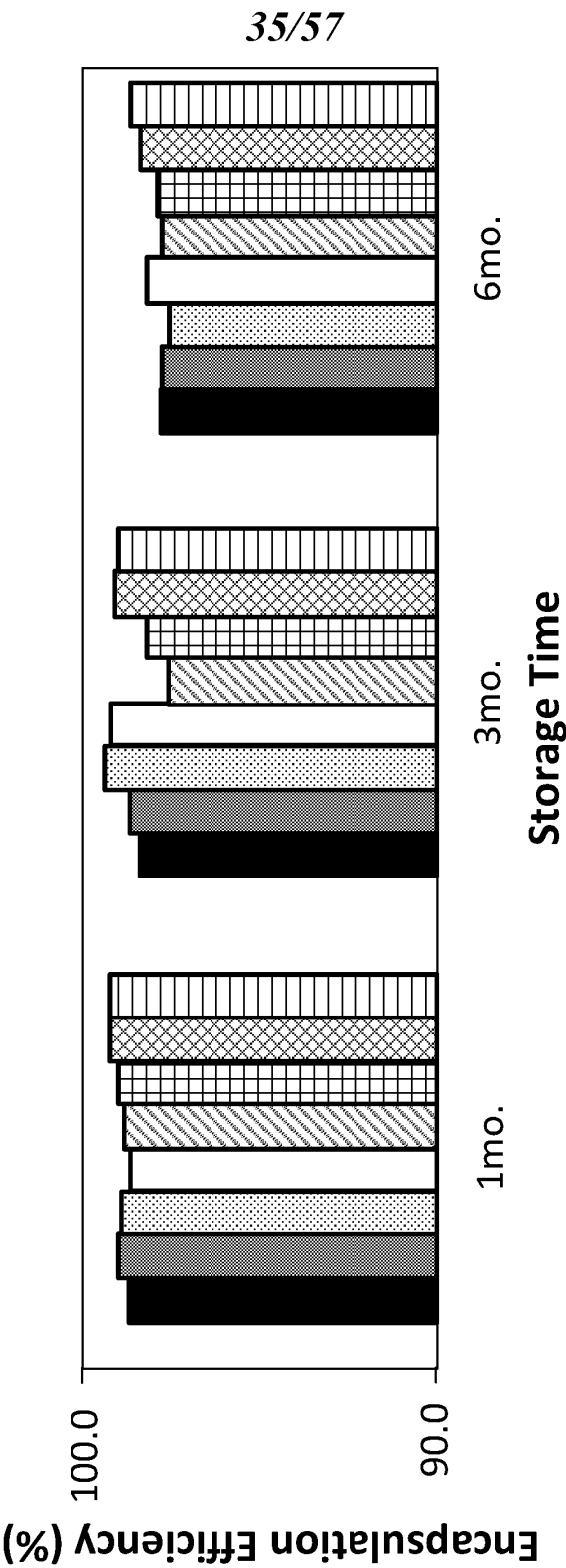


FIG. 35

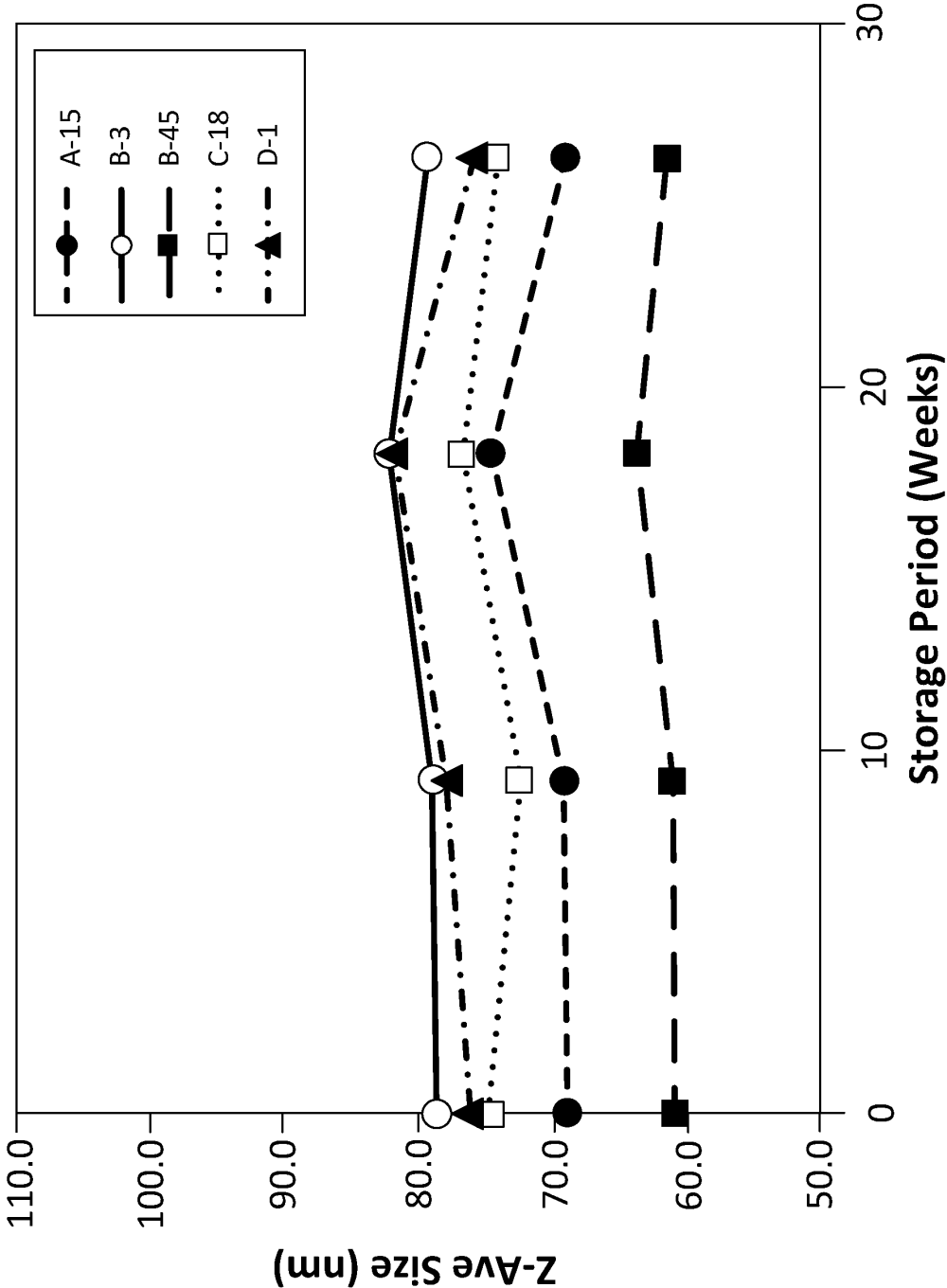


FIG. 36A

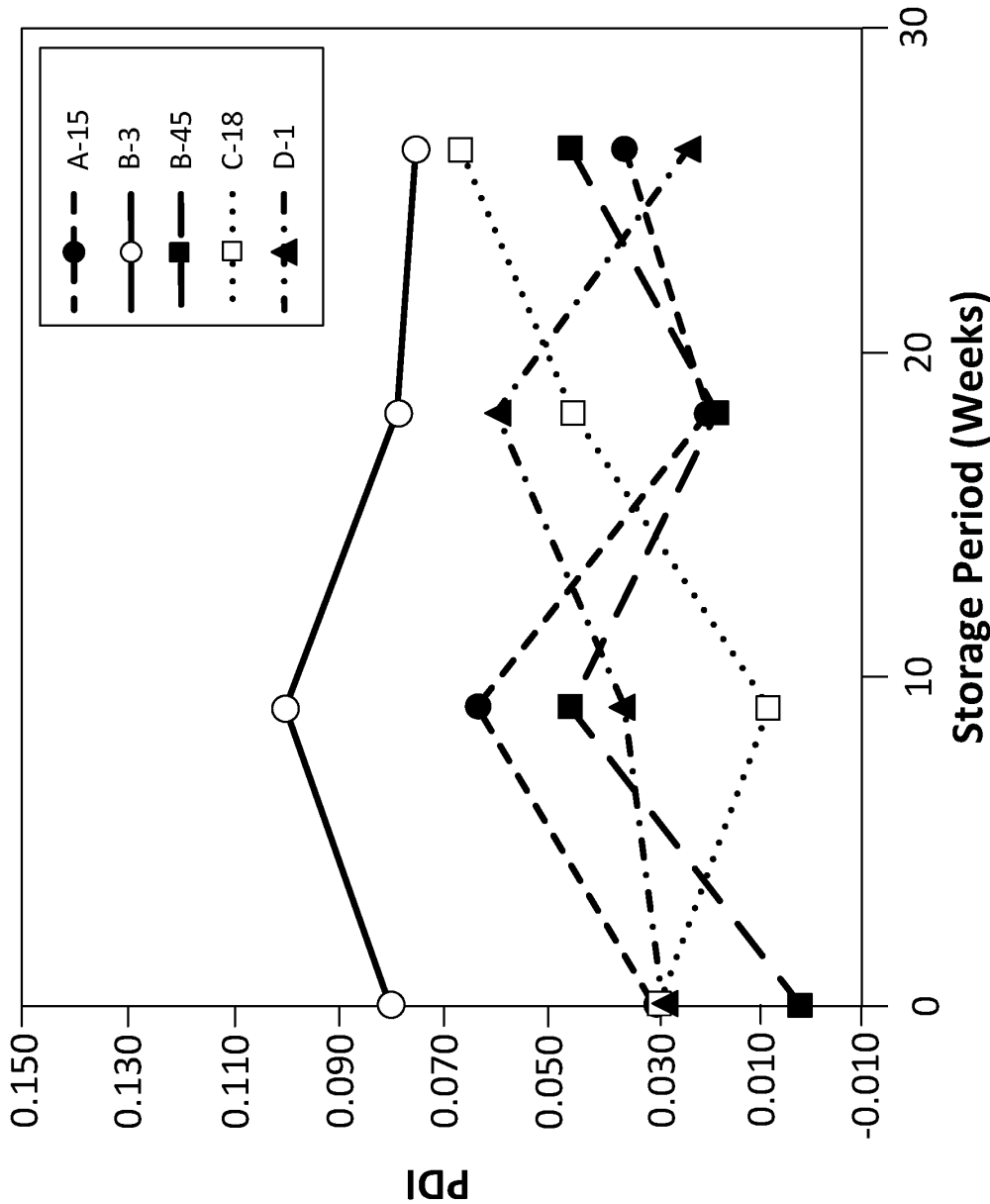


FIG. 36B

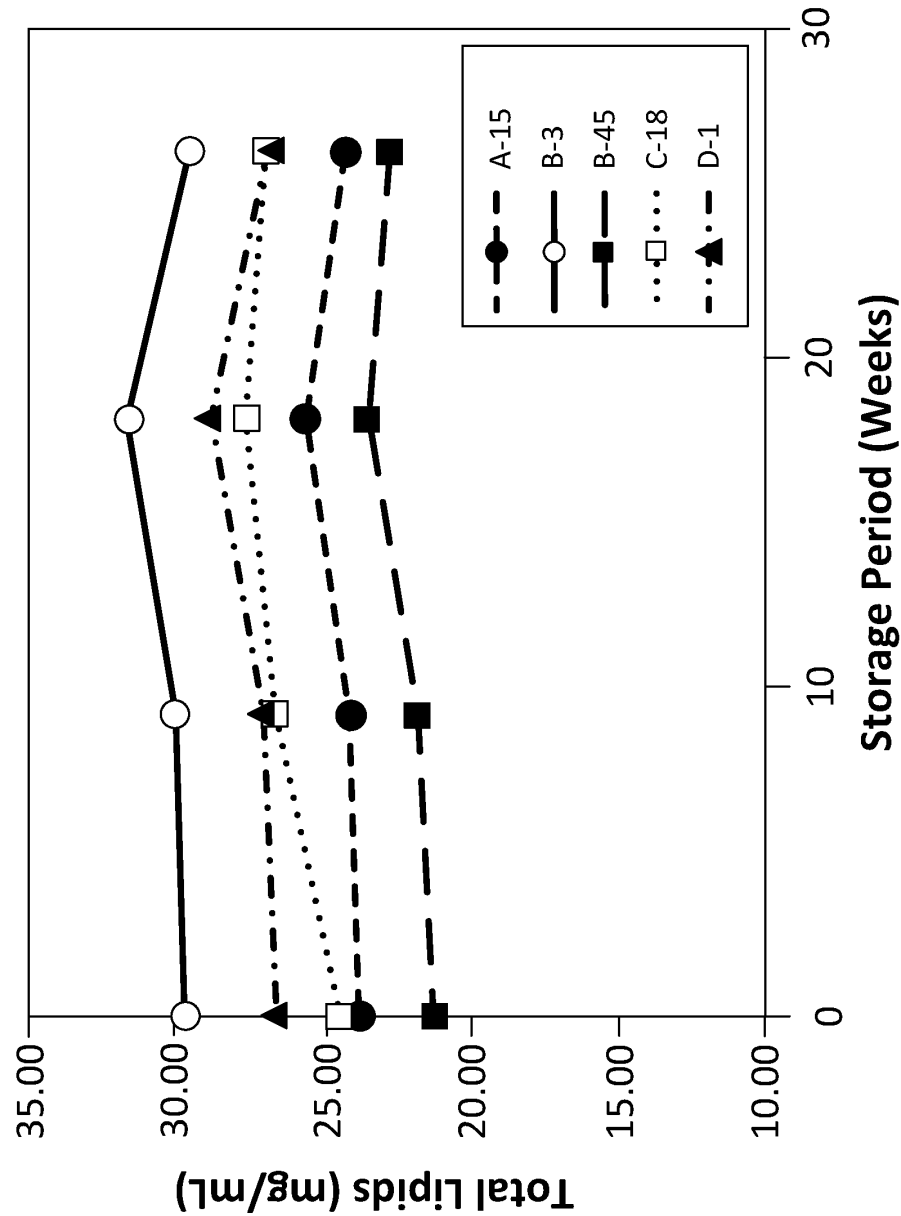


FIG. 36C

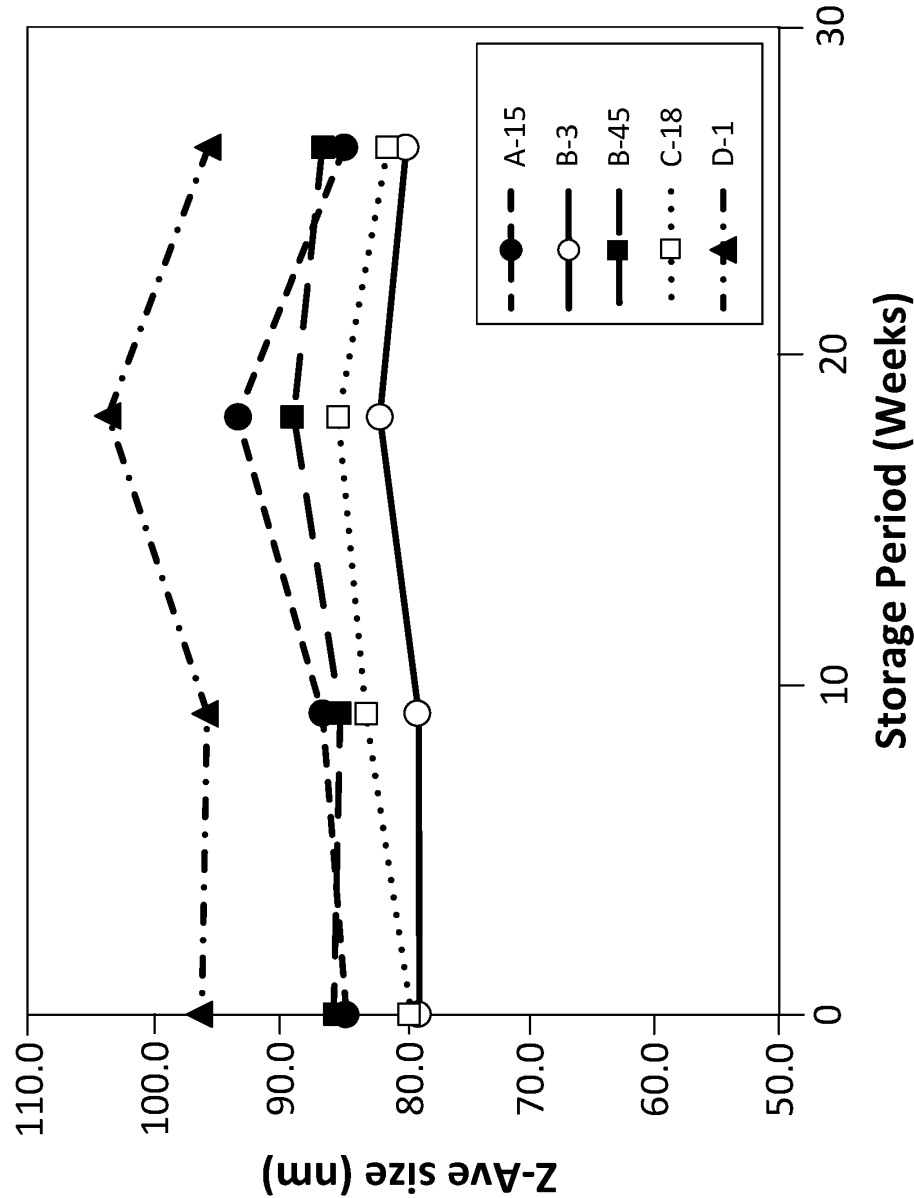


FIG. 37A

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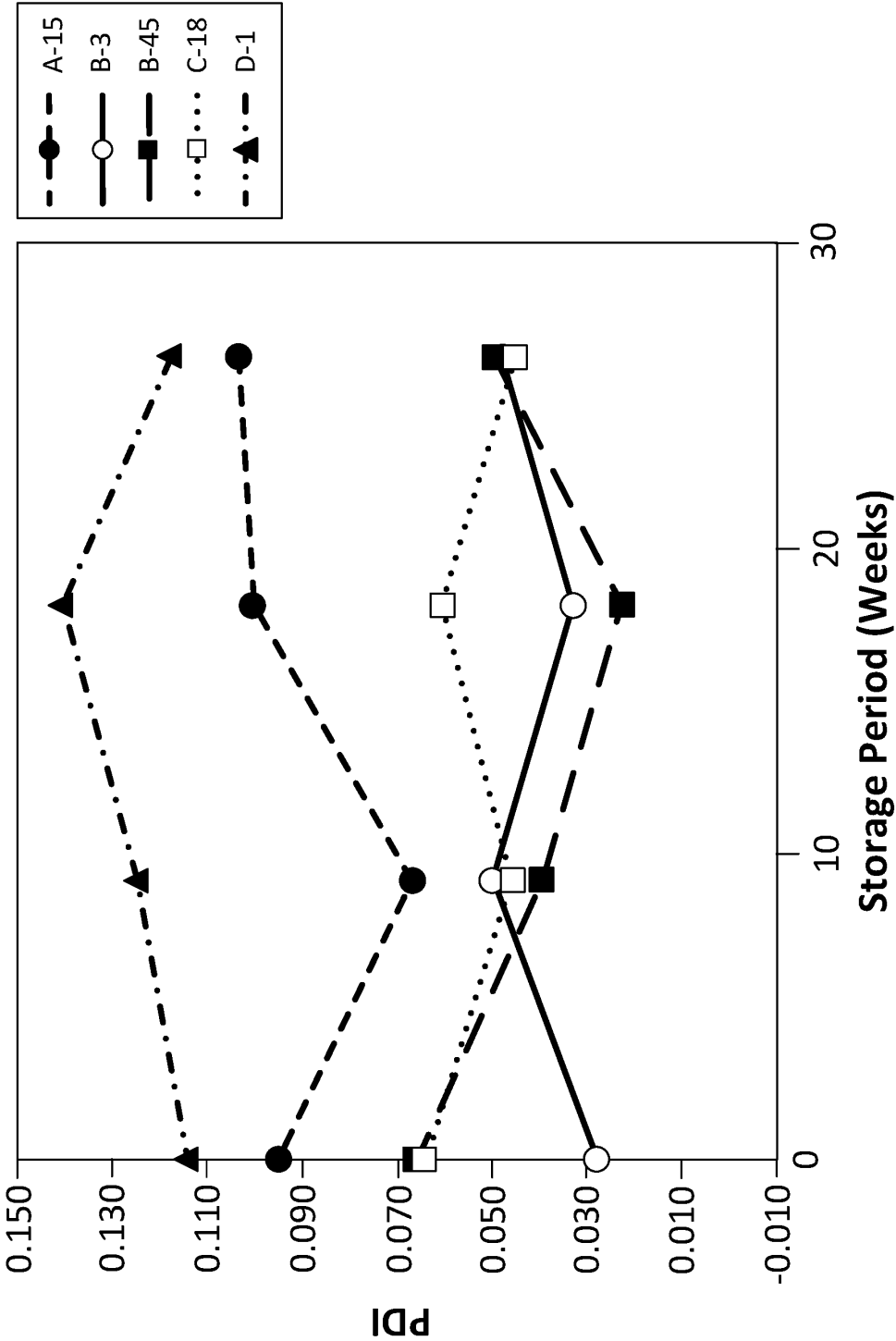


FIG. 37B

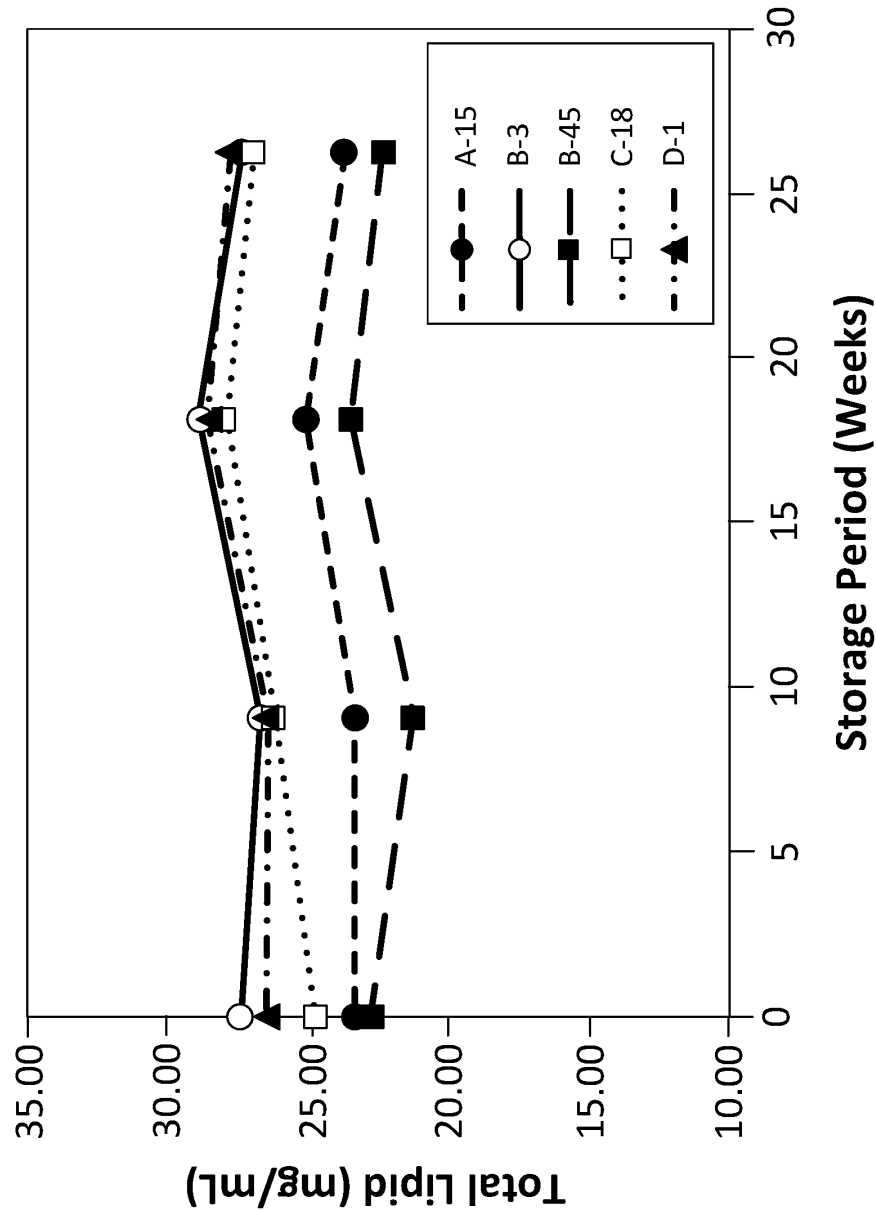


FIG. 37C

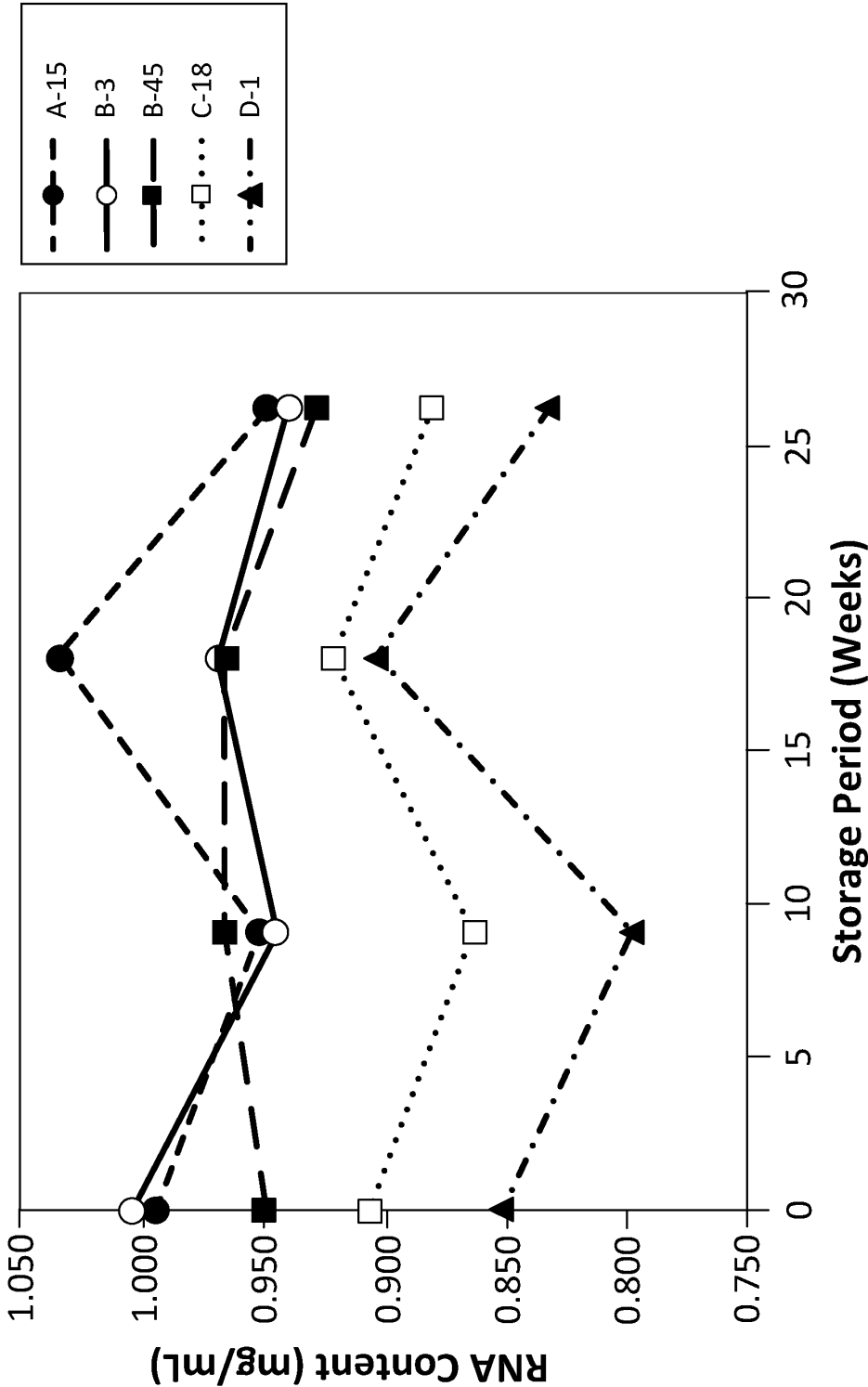


FIG. 38A

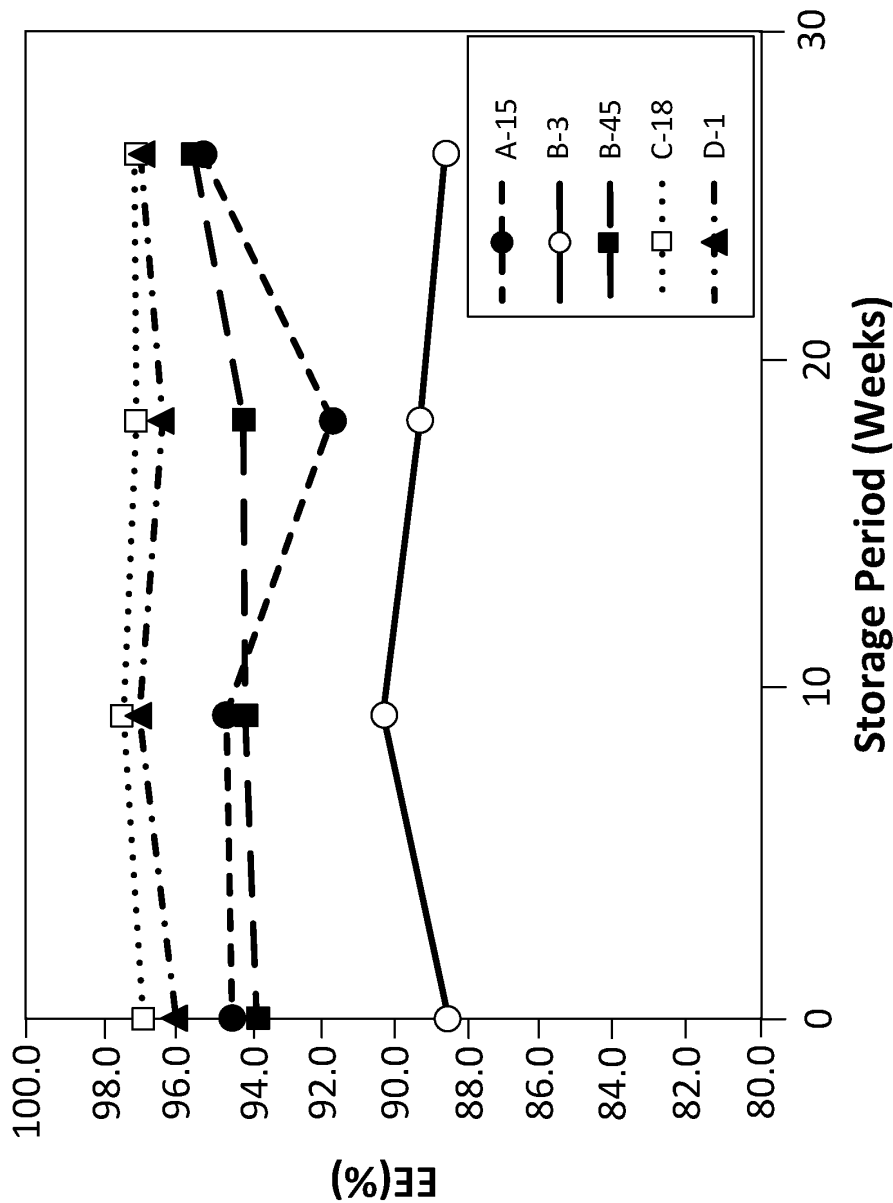


FIG. 38B

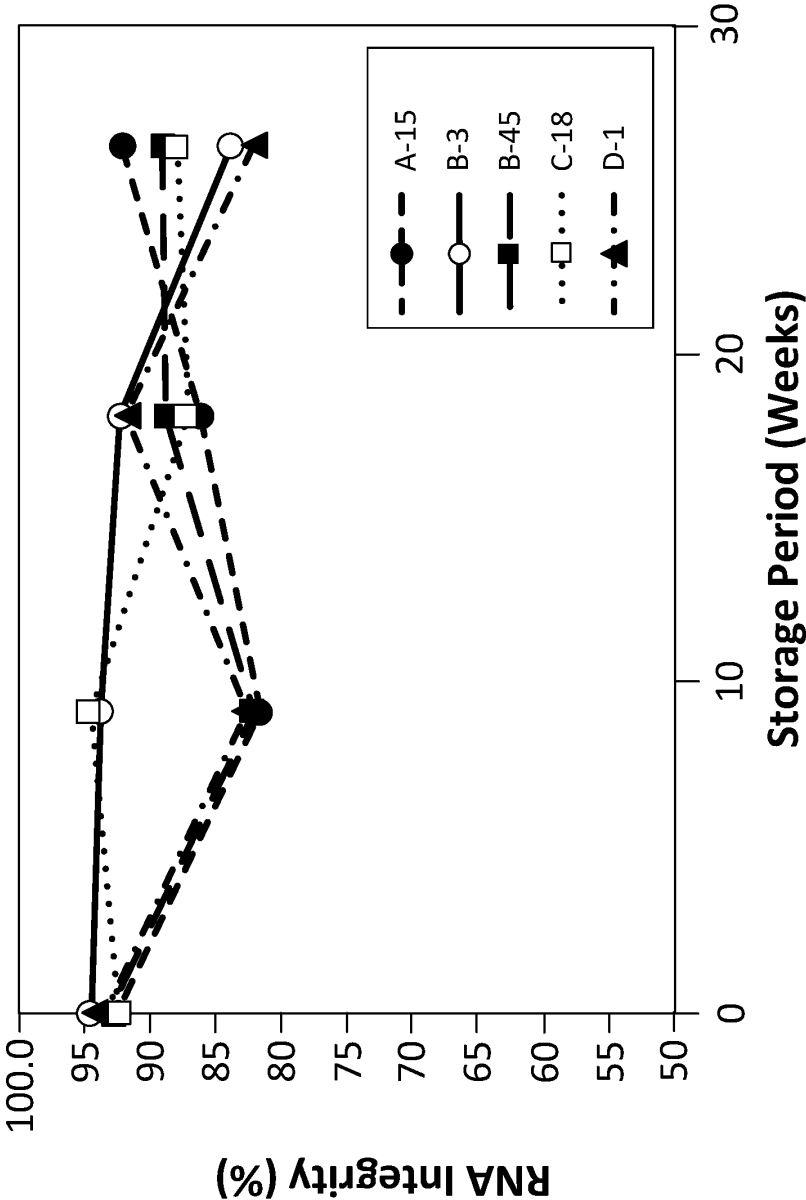


FIG. 38C

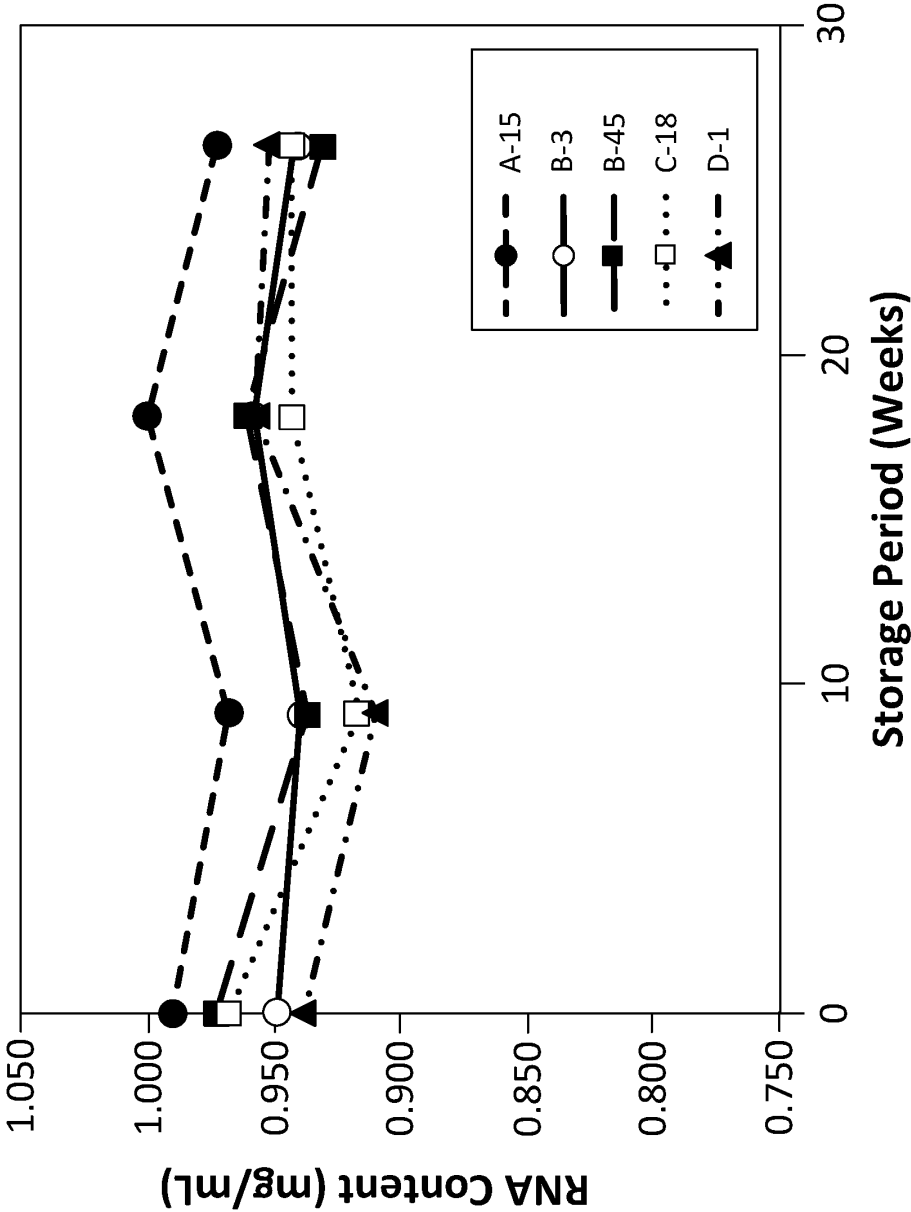


FIG. 39A

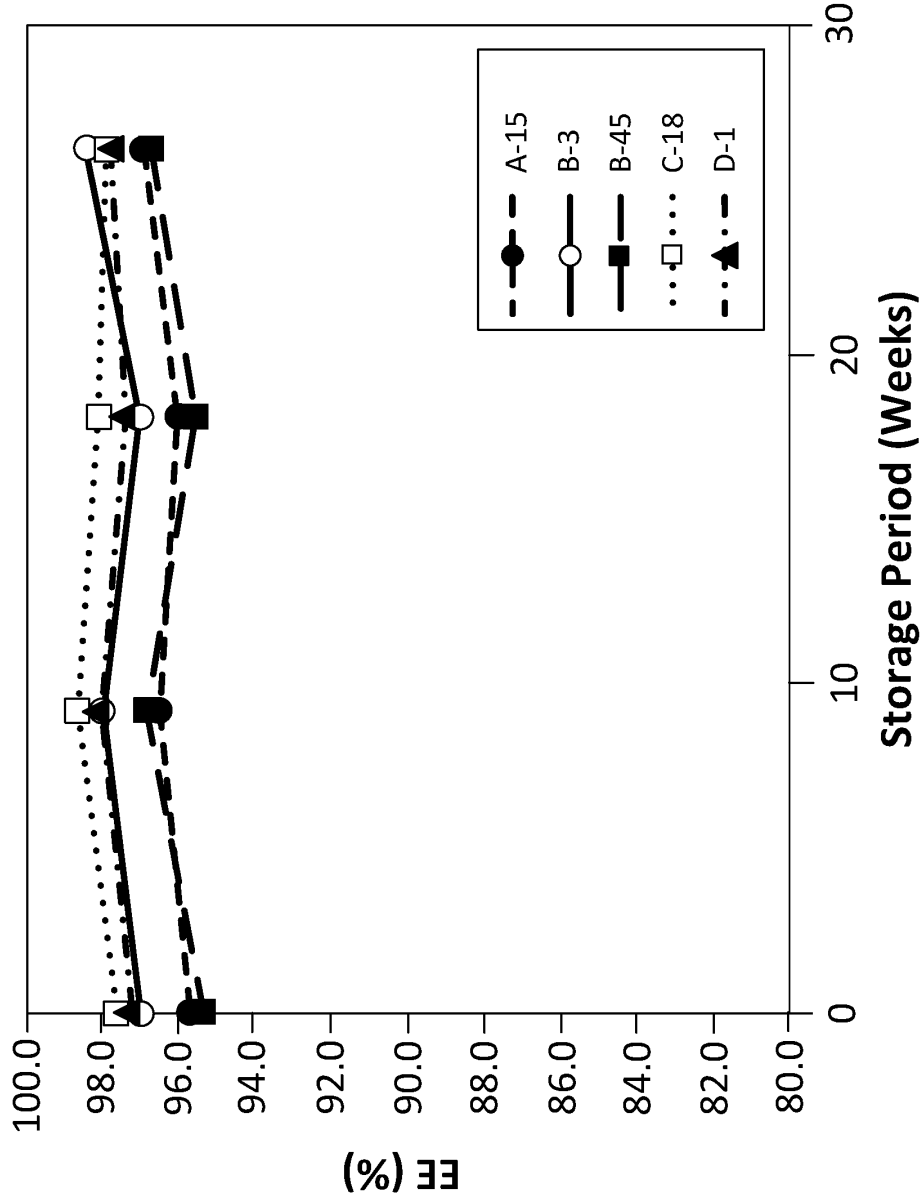


FIG. 39B

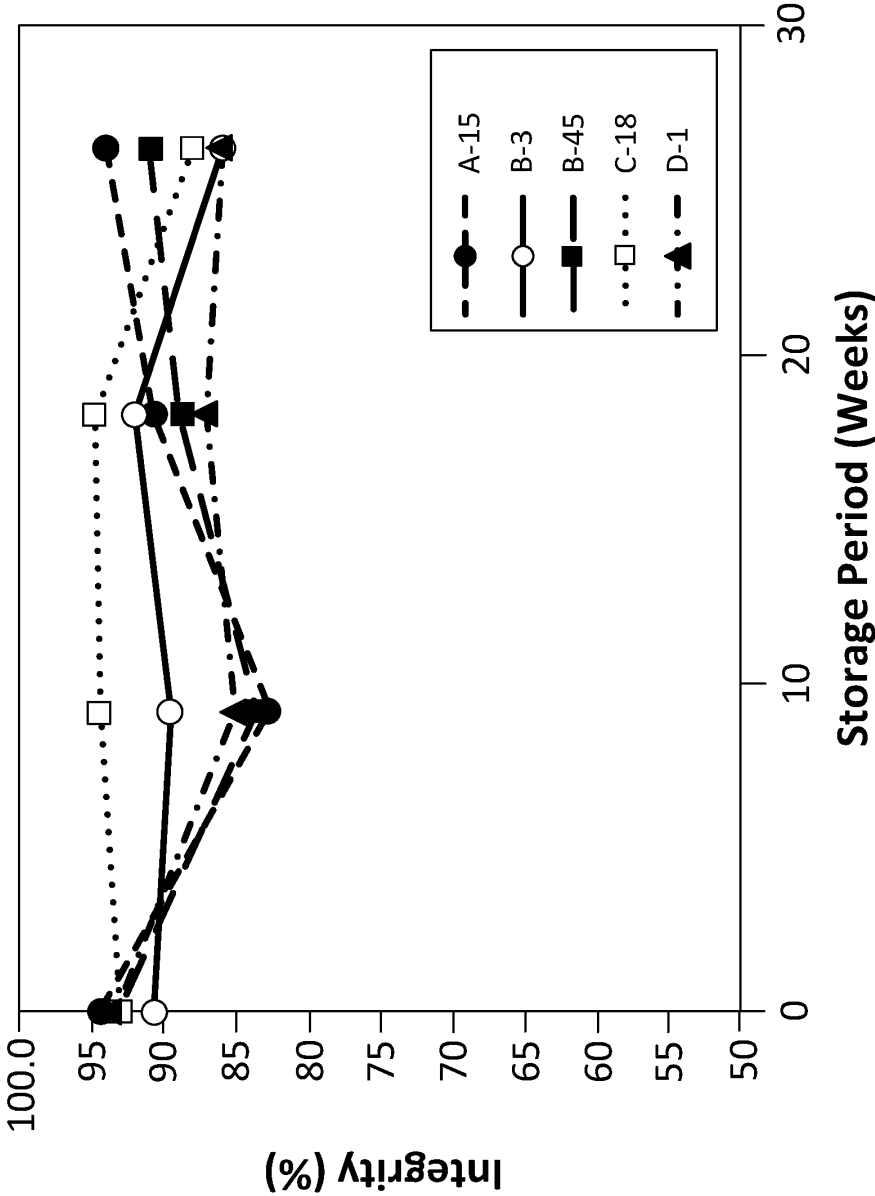
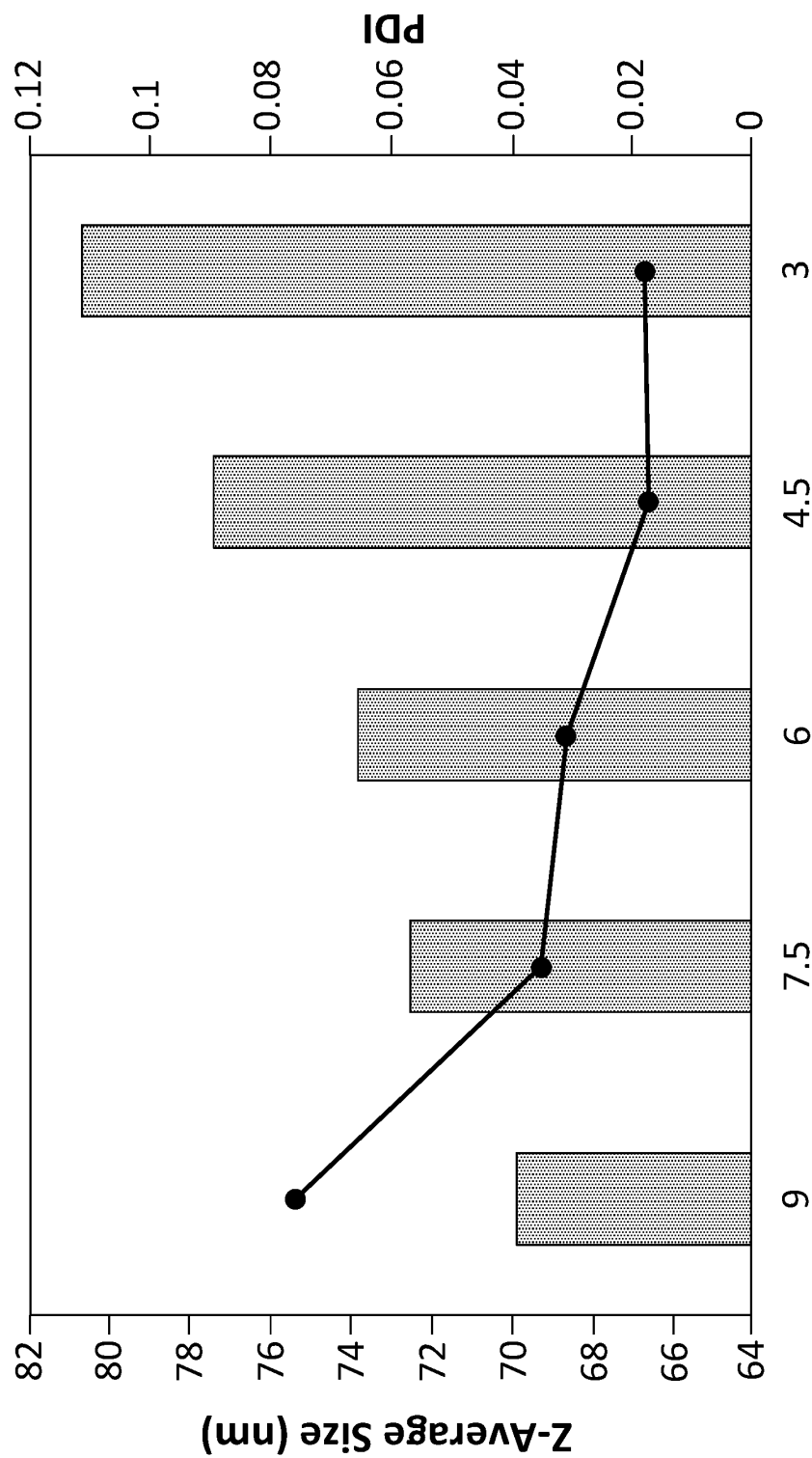


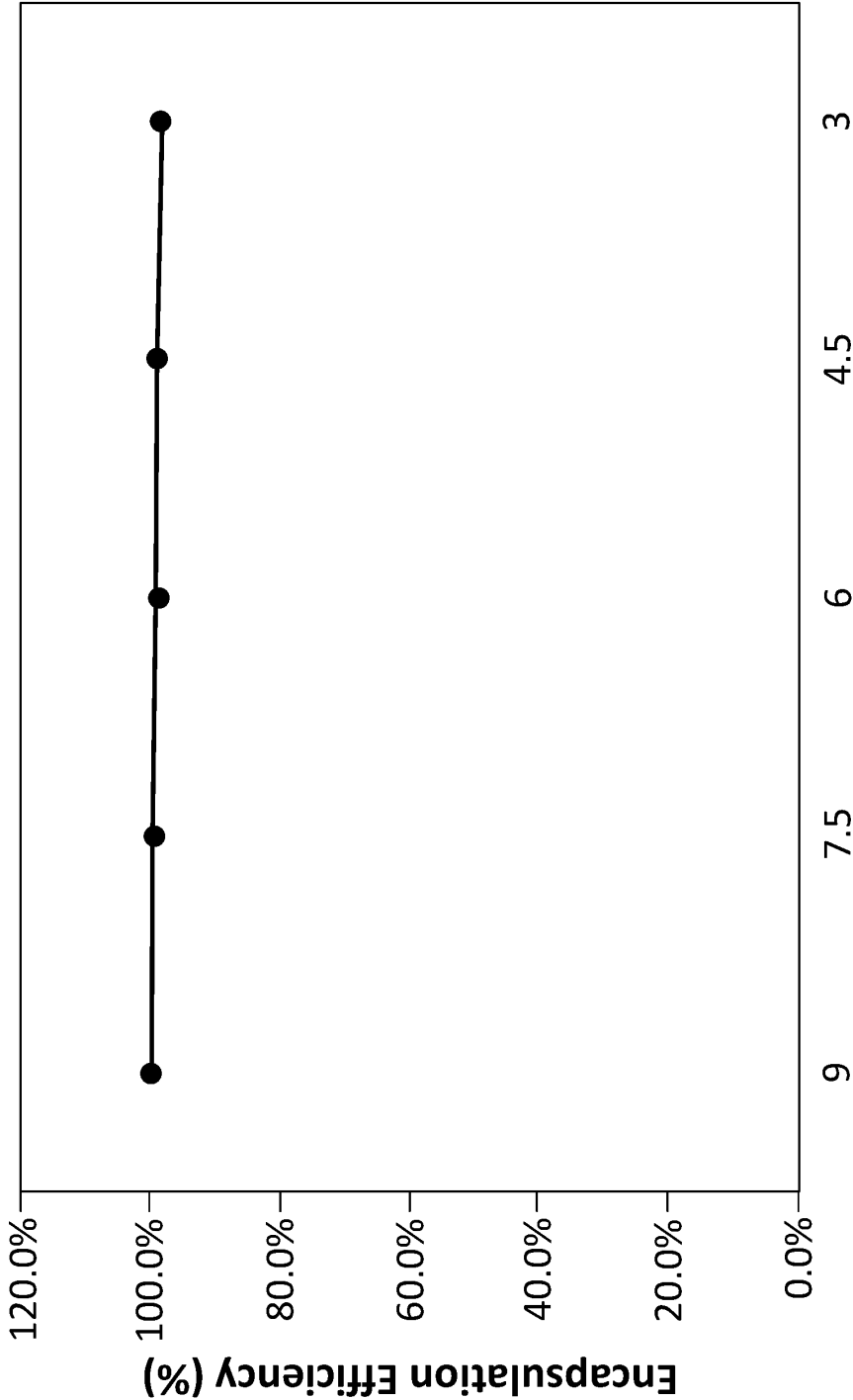
FIG. 39C

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N:P Ratio

FIG. 40



N:P Ratio
FIG. 41

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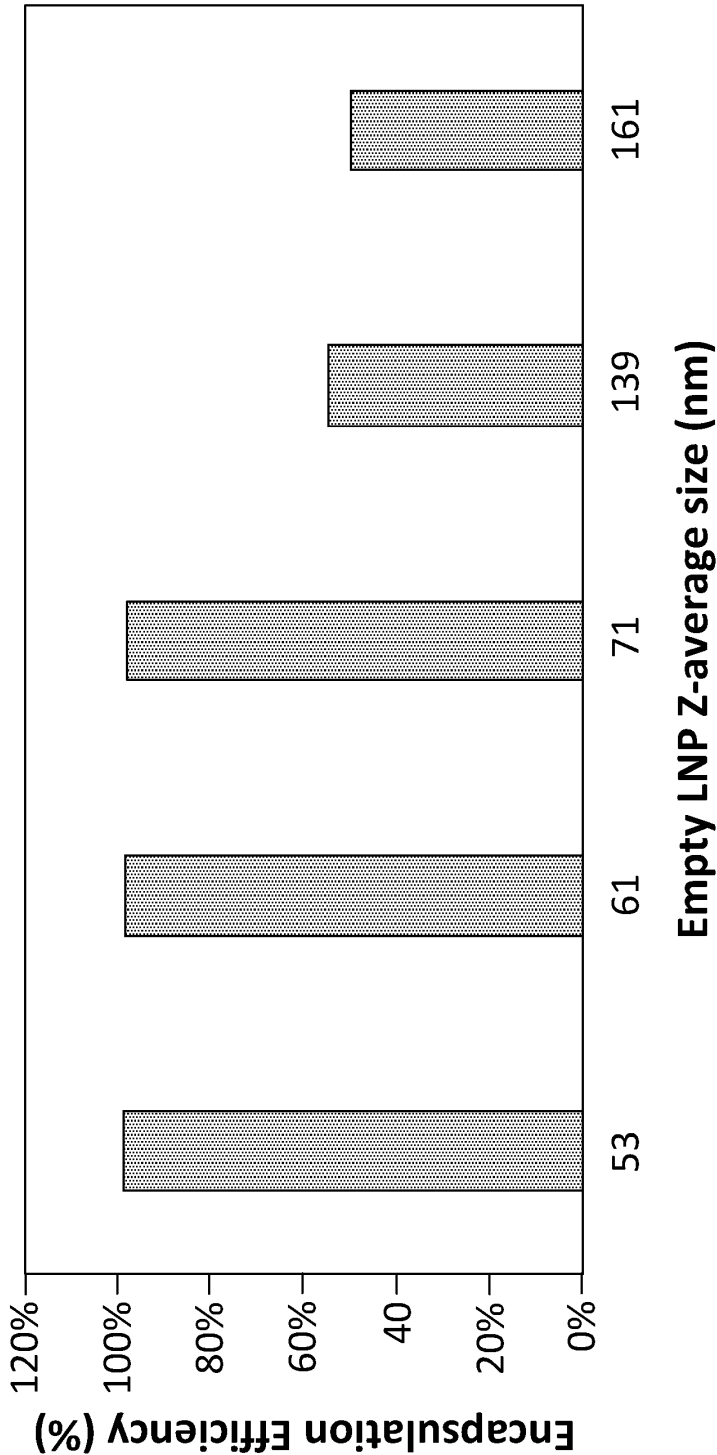
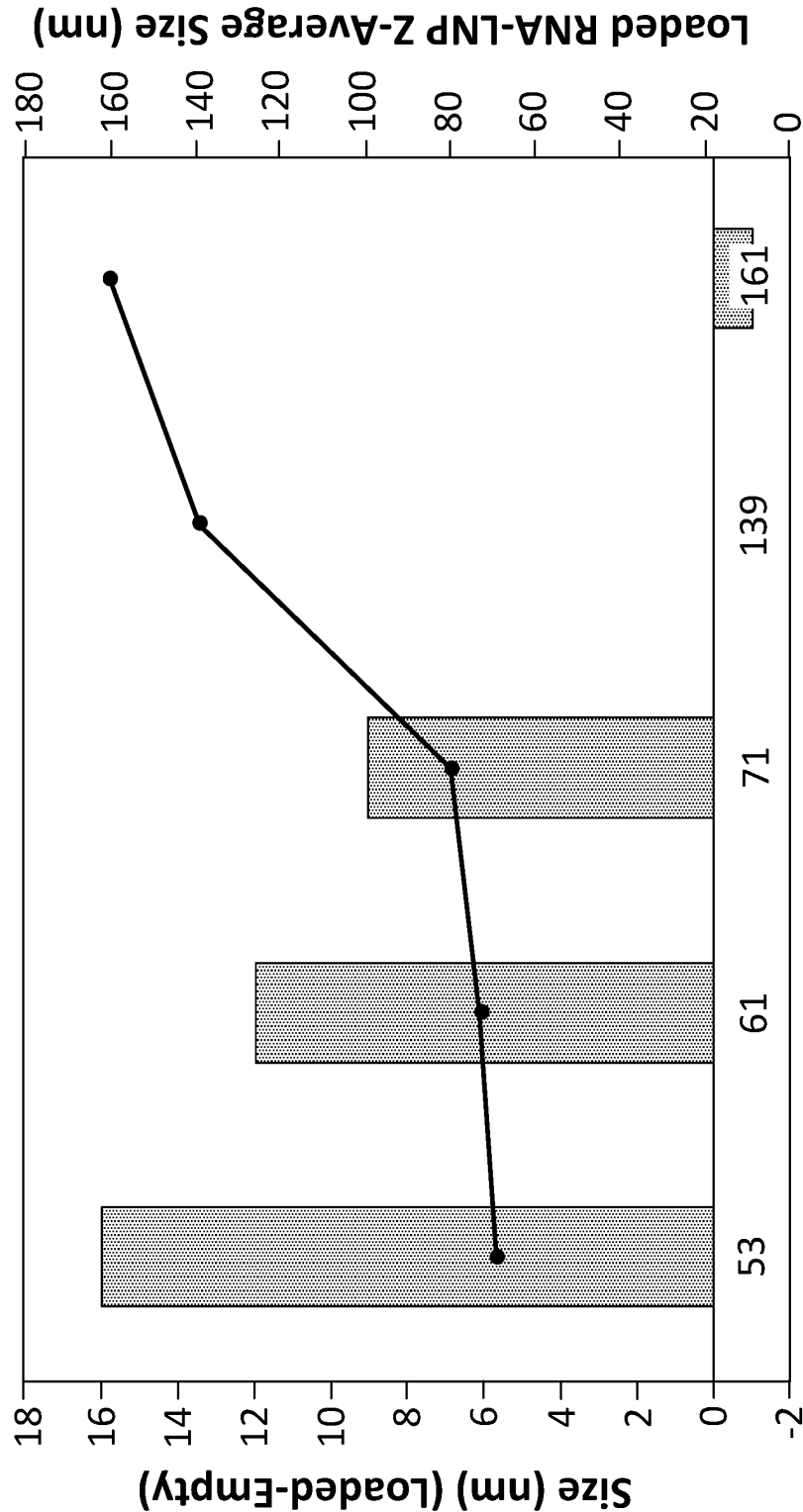


FIG. 42A

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Empty LNP Z-Average Size (nm)
FIG. 42B

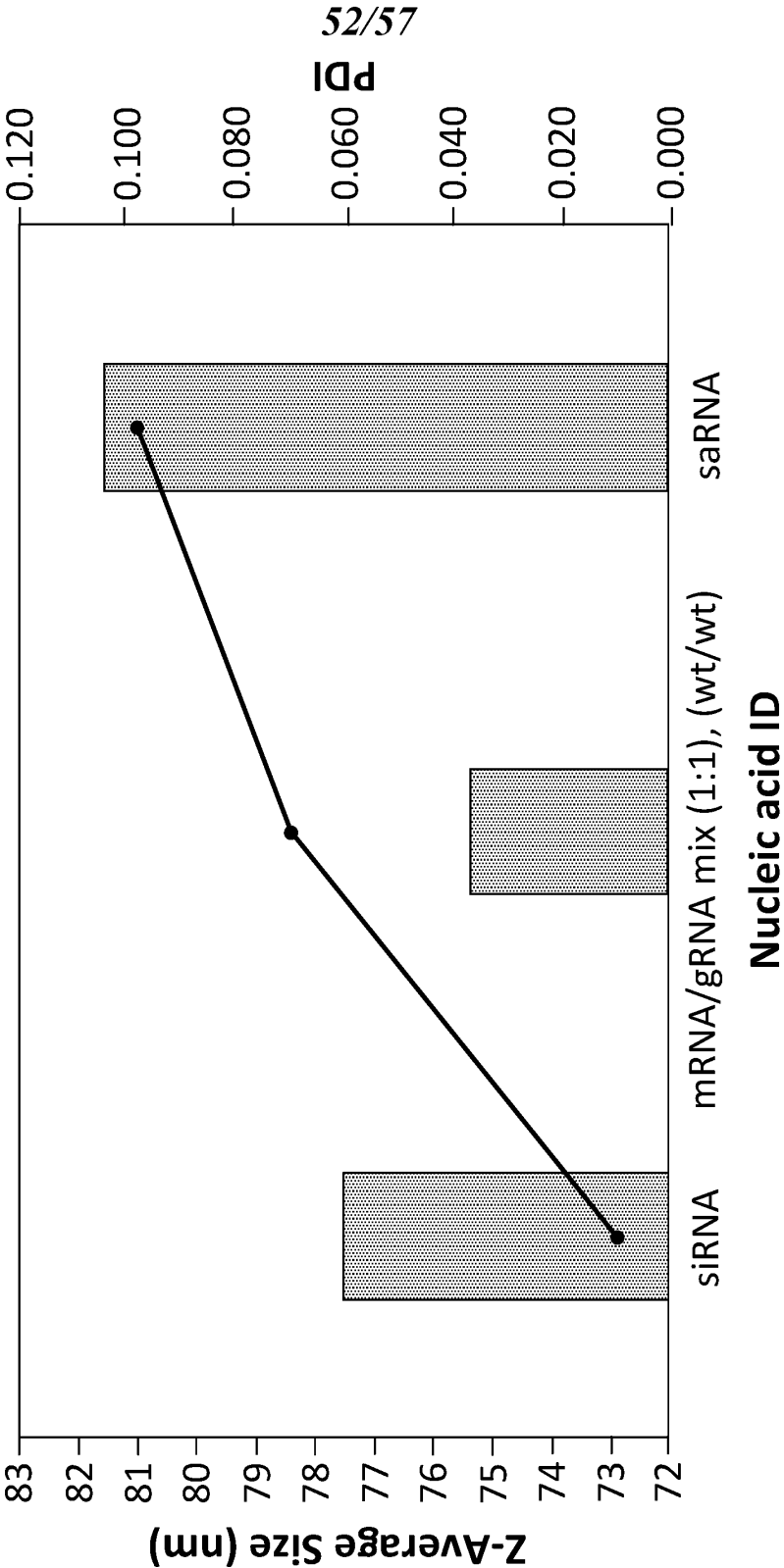


FIG. 43A

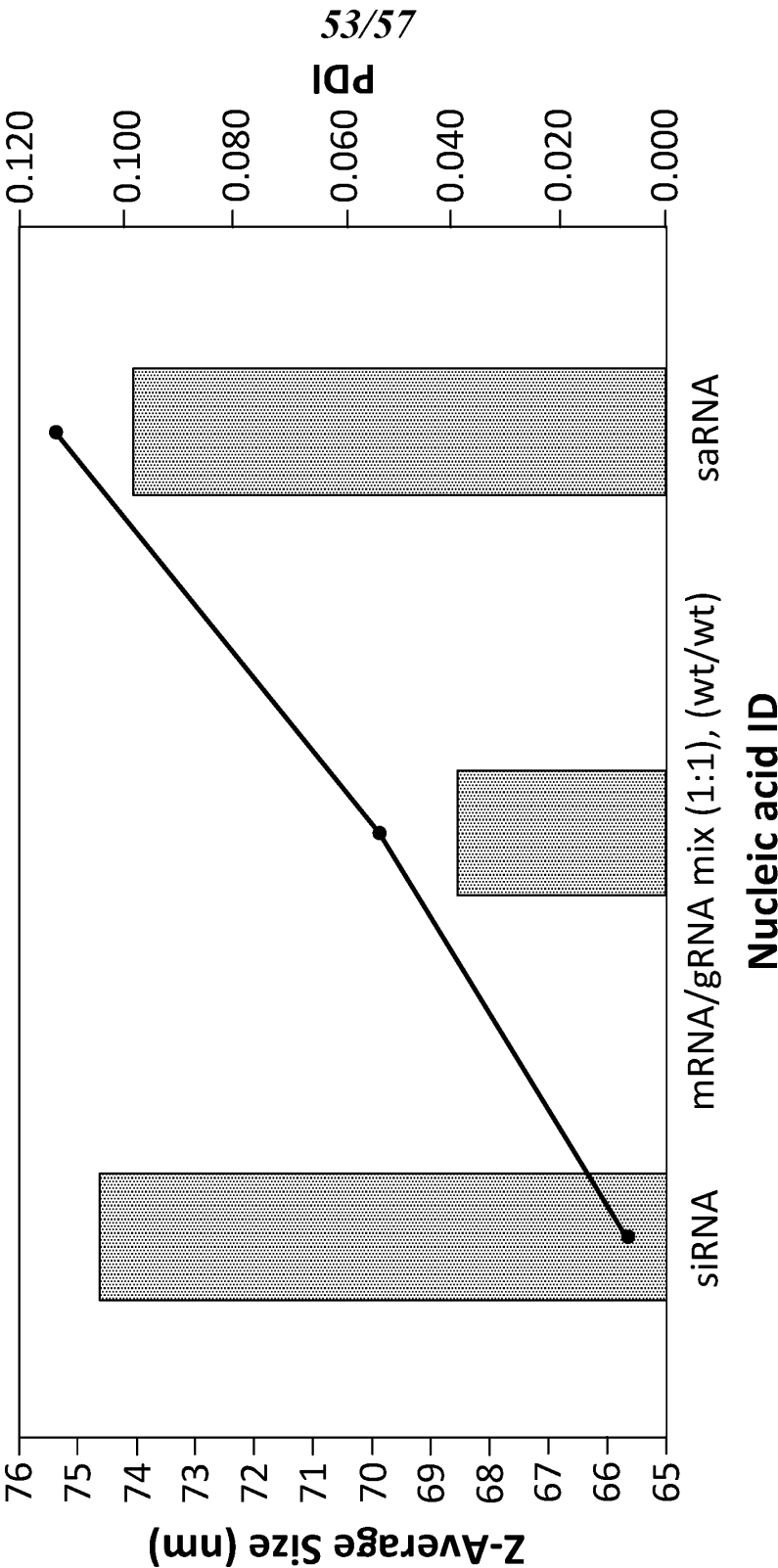


FIG. 43B

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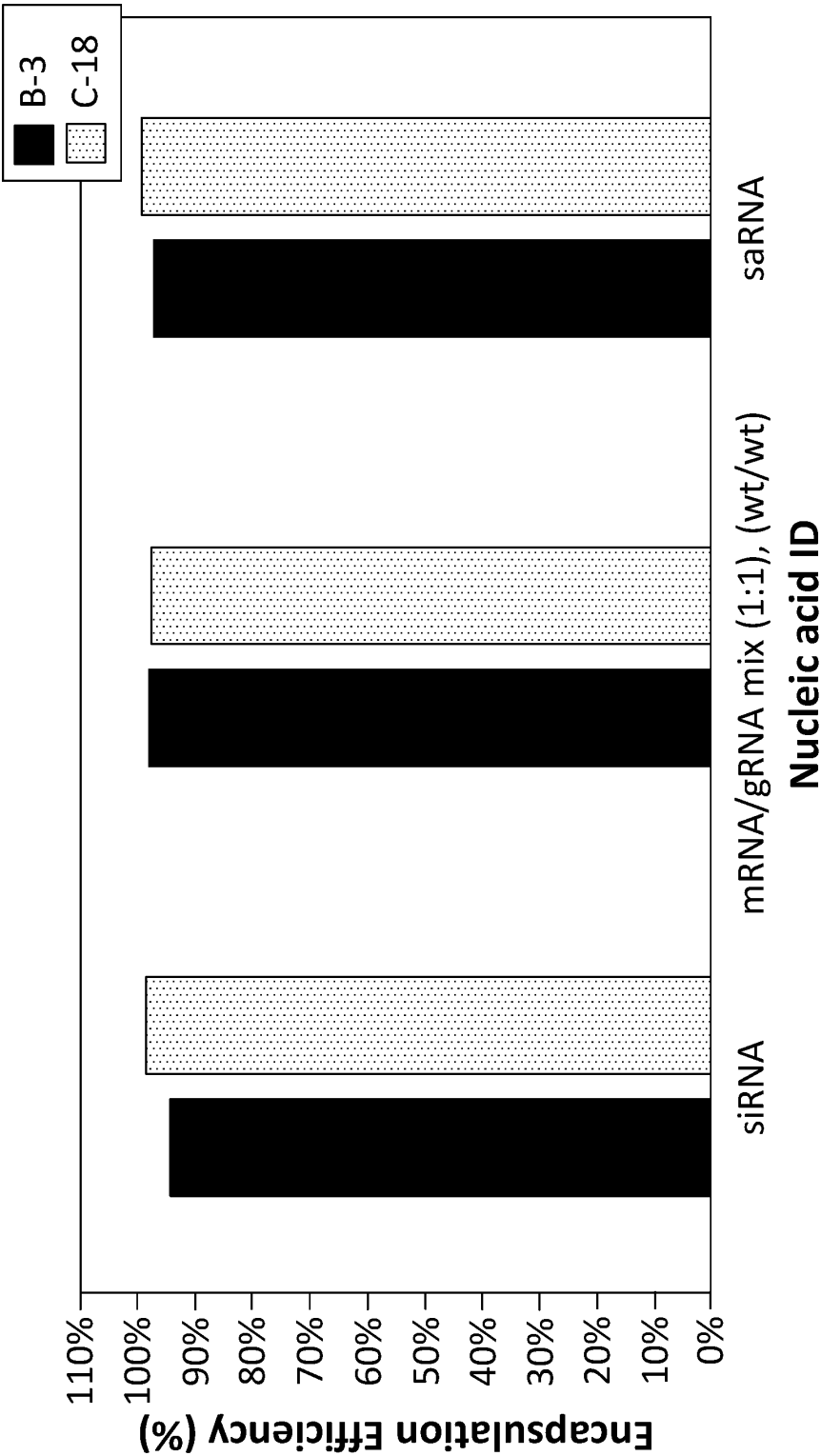


FIG. 43C

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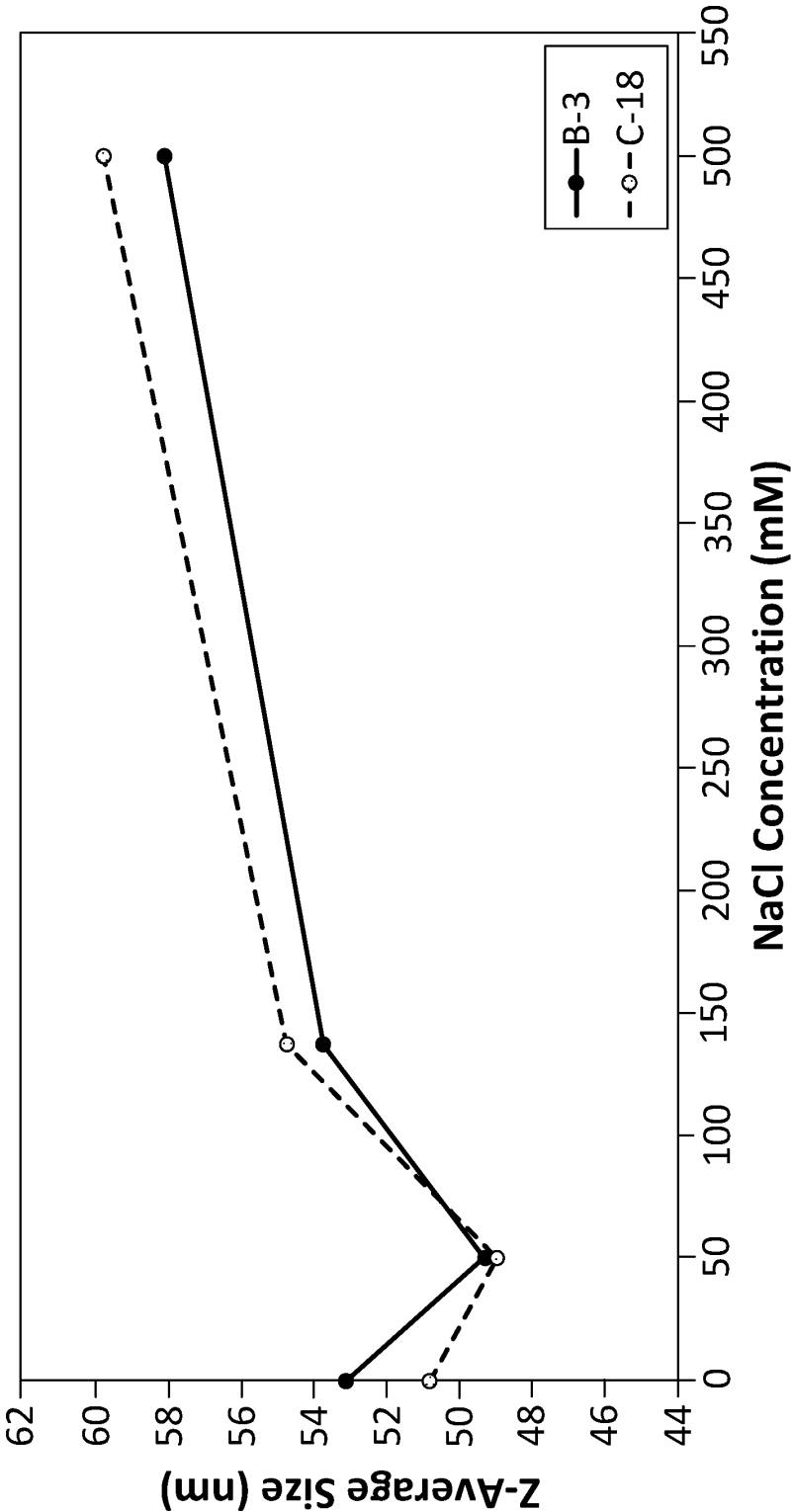


FIG. 44A

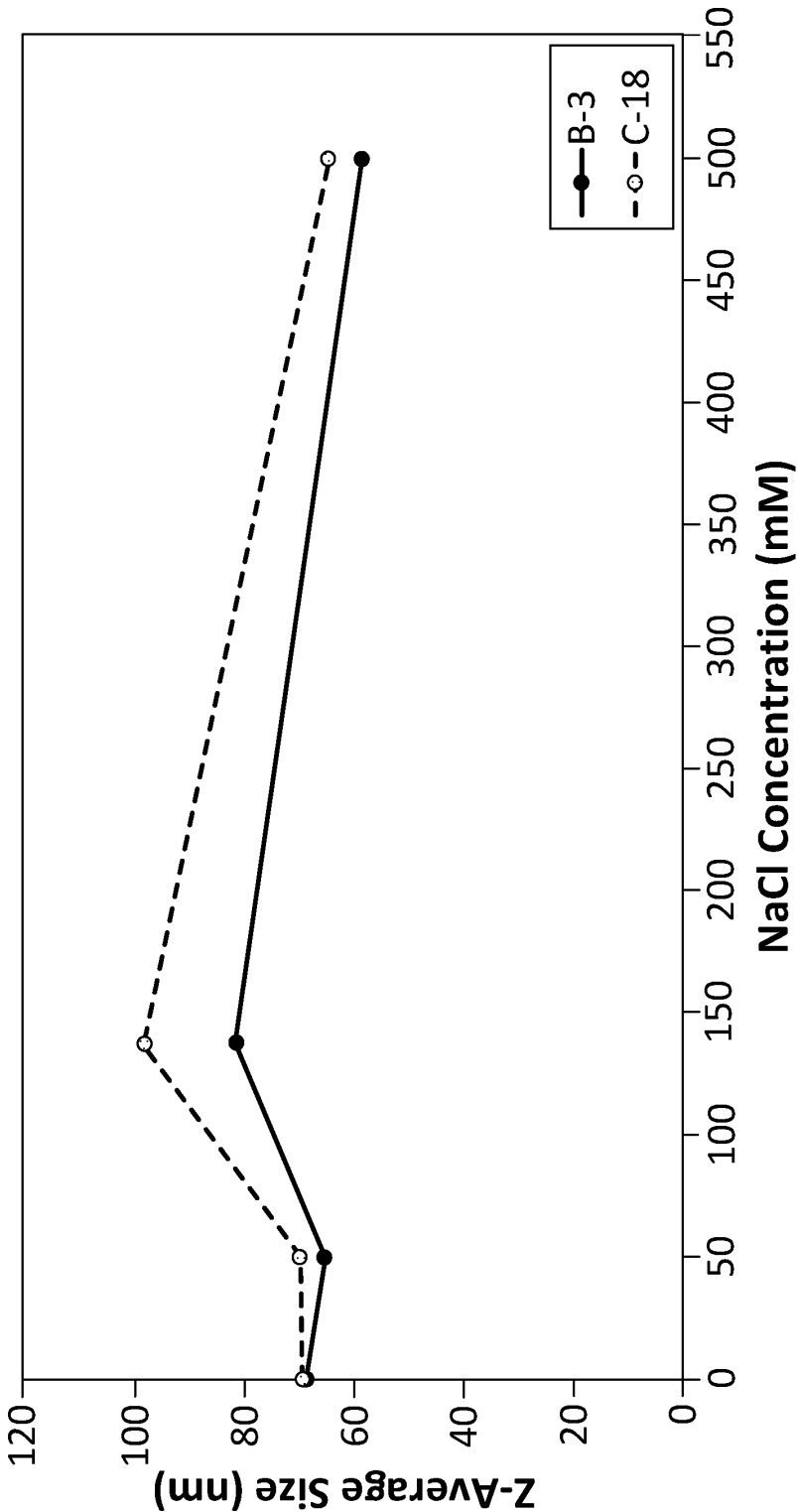


FIG. 44B

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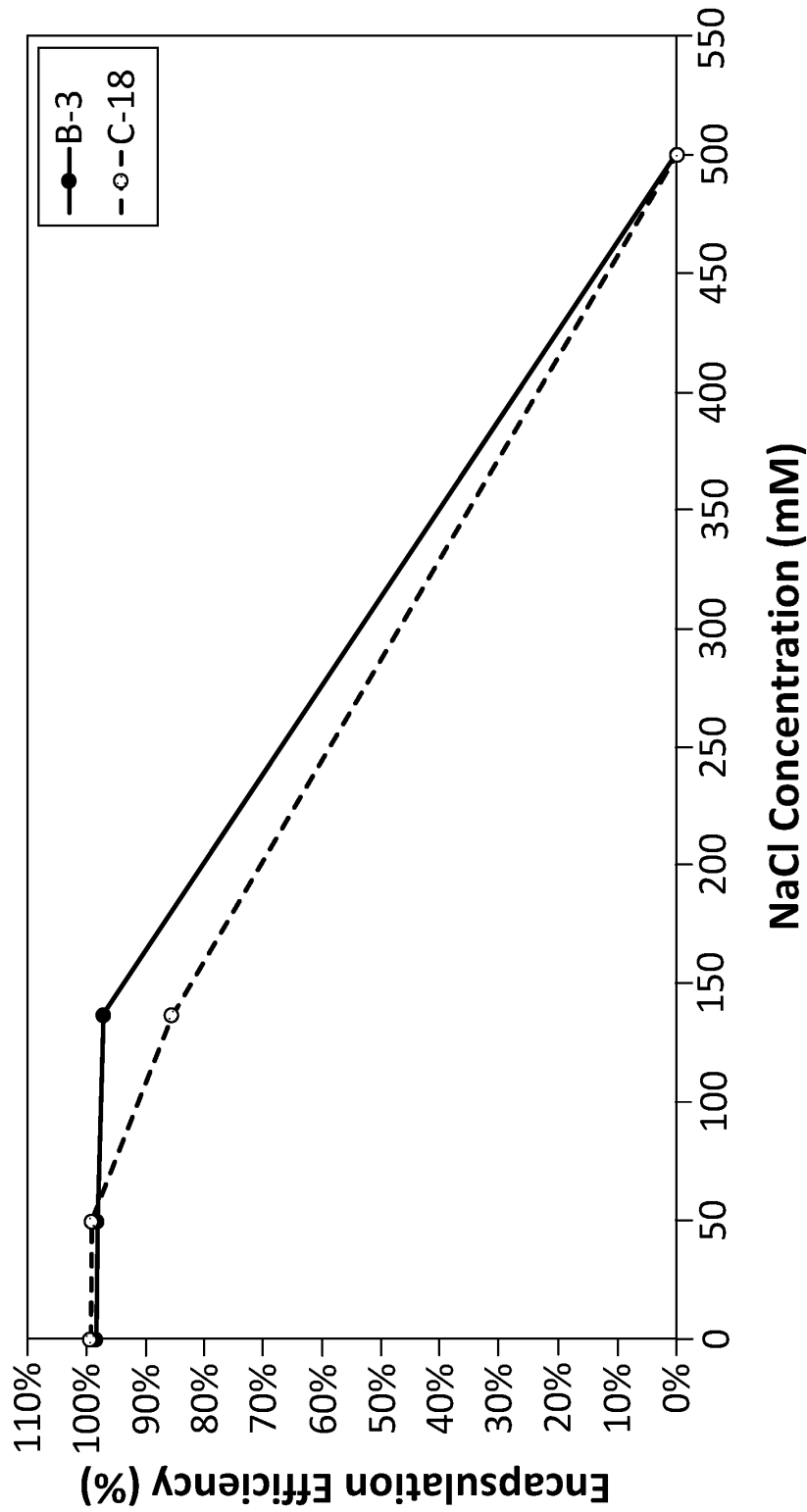


FIG. 44C