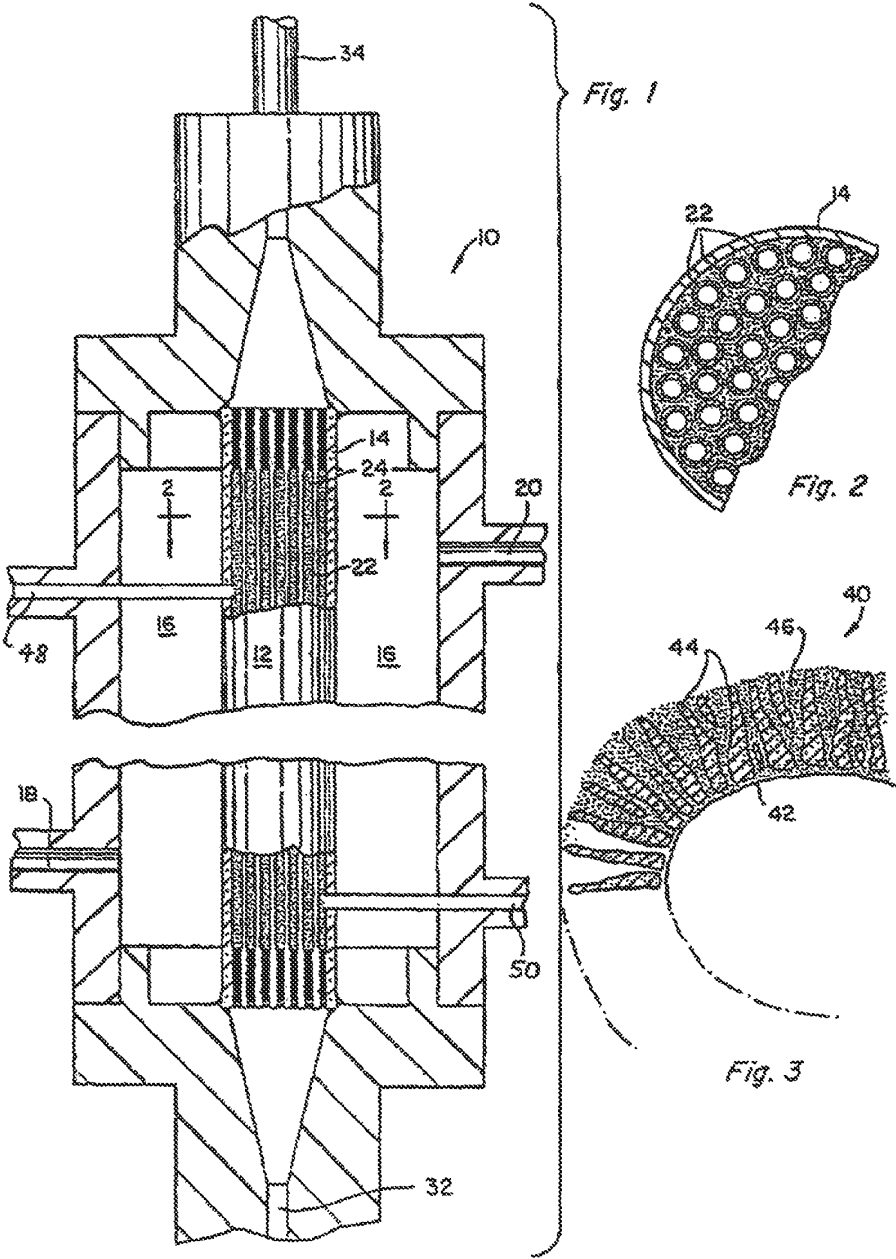




FIGs. 1-3

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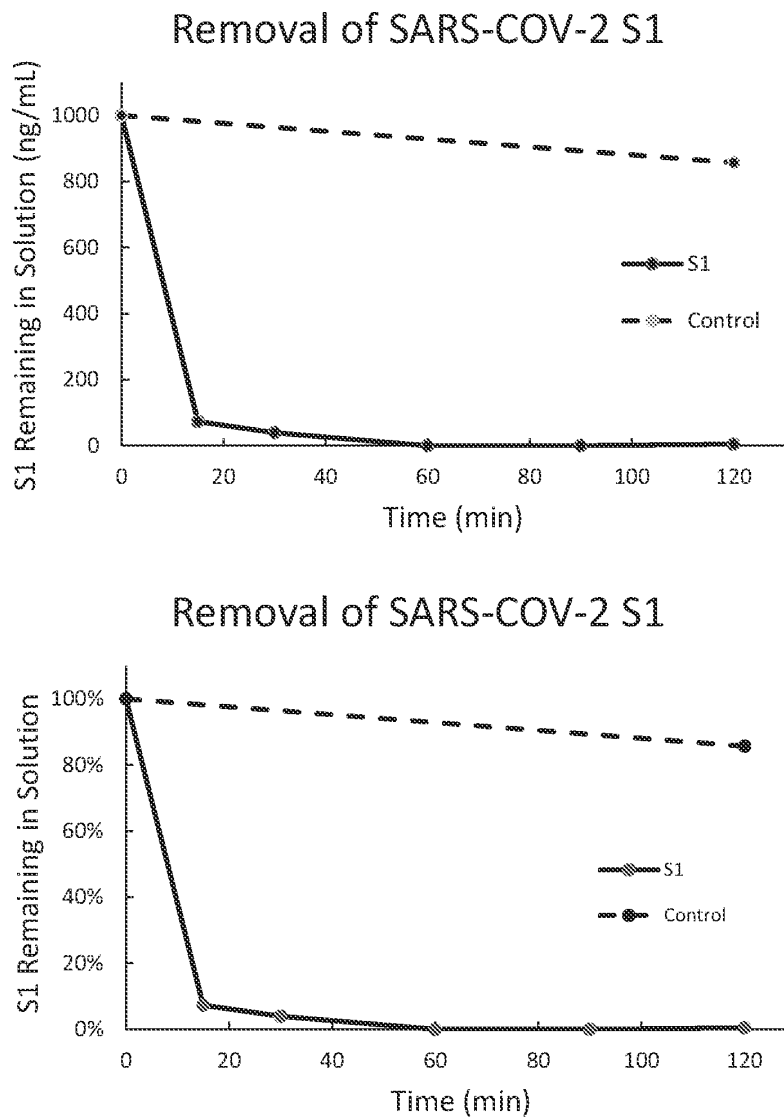


FIG. 4

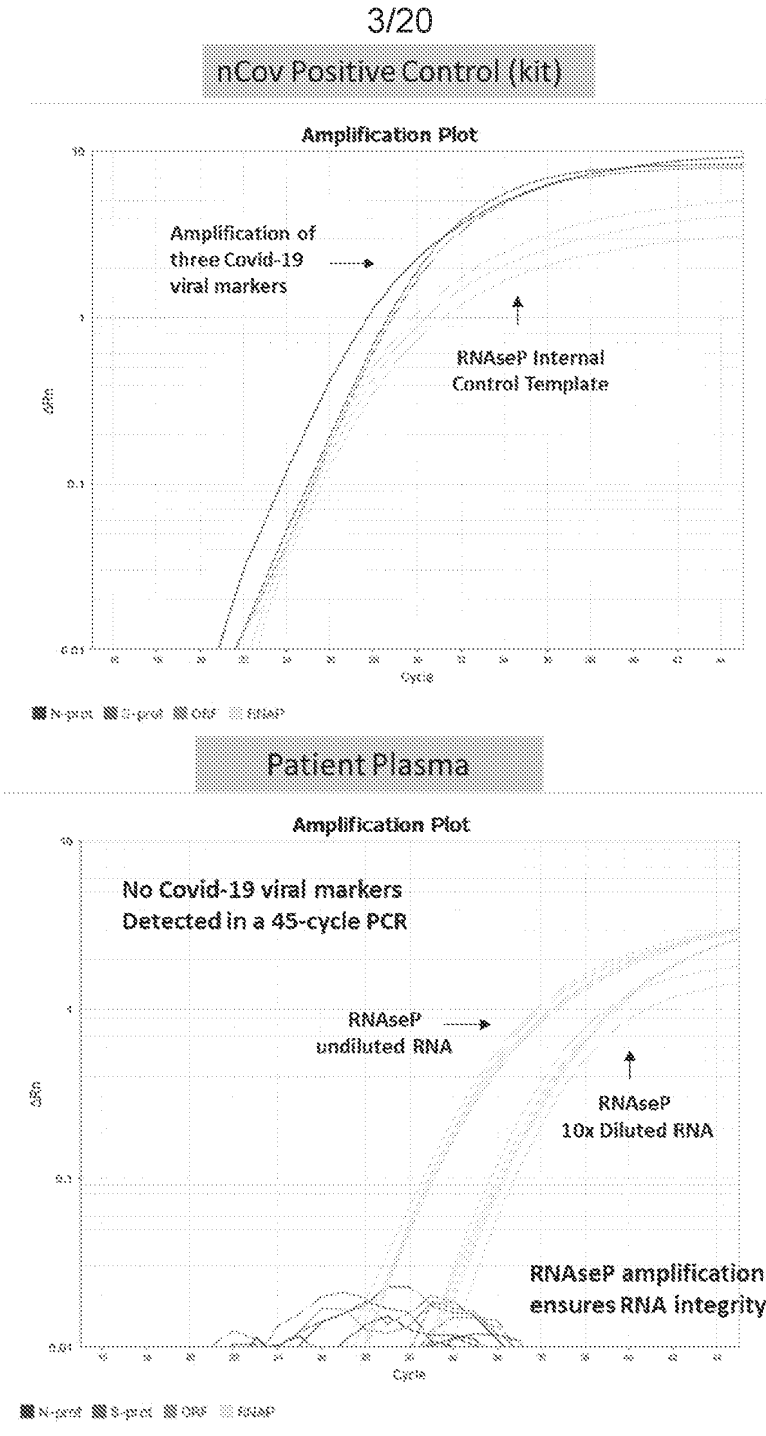
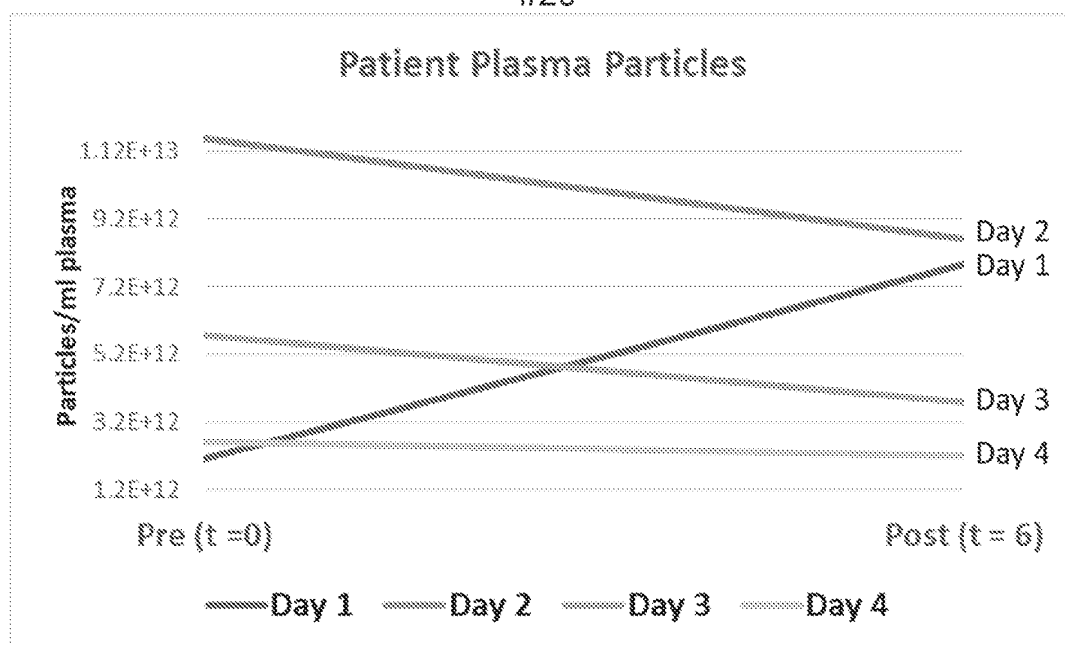


FIG. 5

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Treatment	Change in nanoparticle content
Day 1	+373%
Day 2	-26%
Day 3	-34%
Day 4	-15%

FIG. 6A

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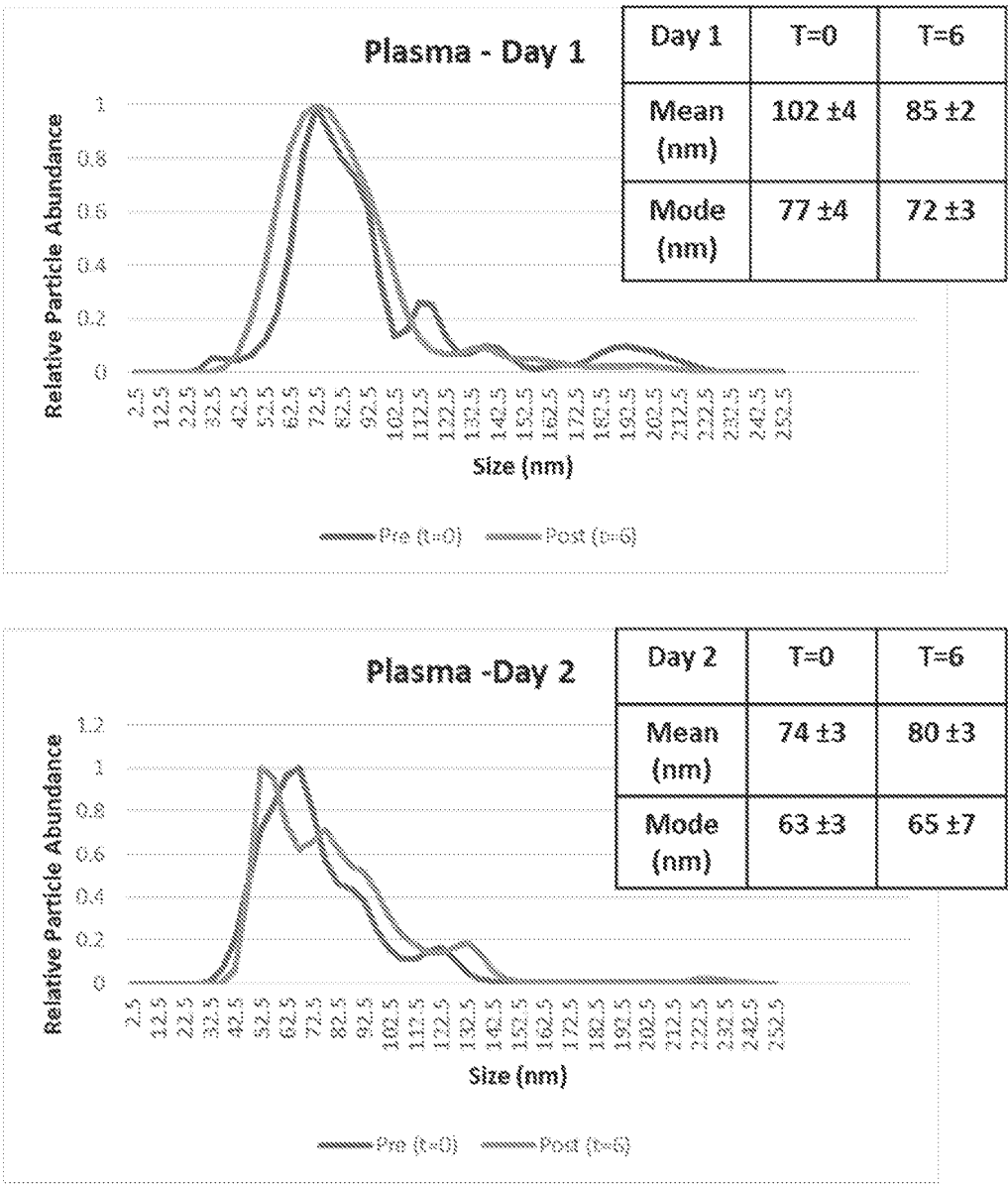


FIG. 6B

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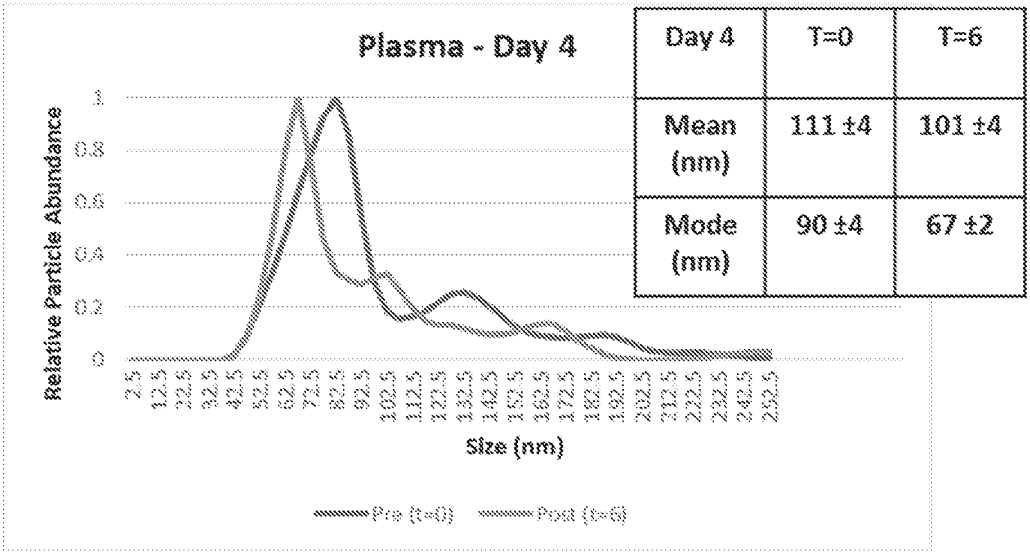
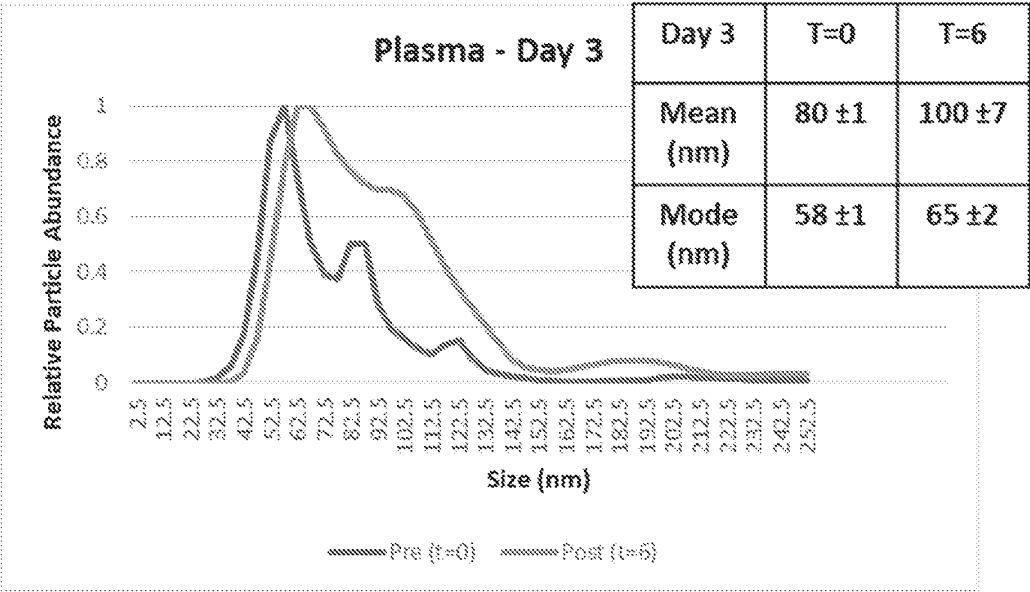
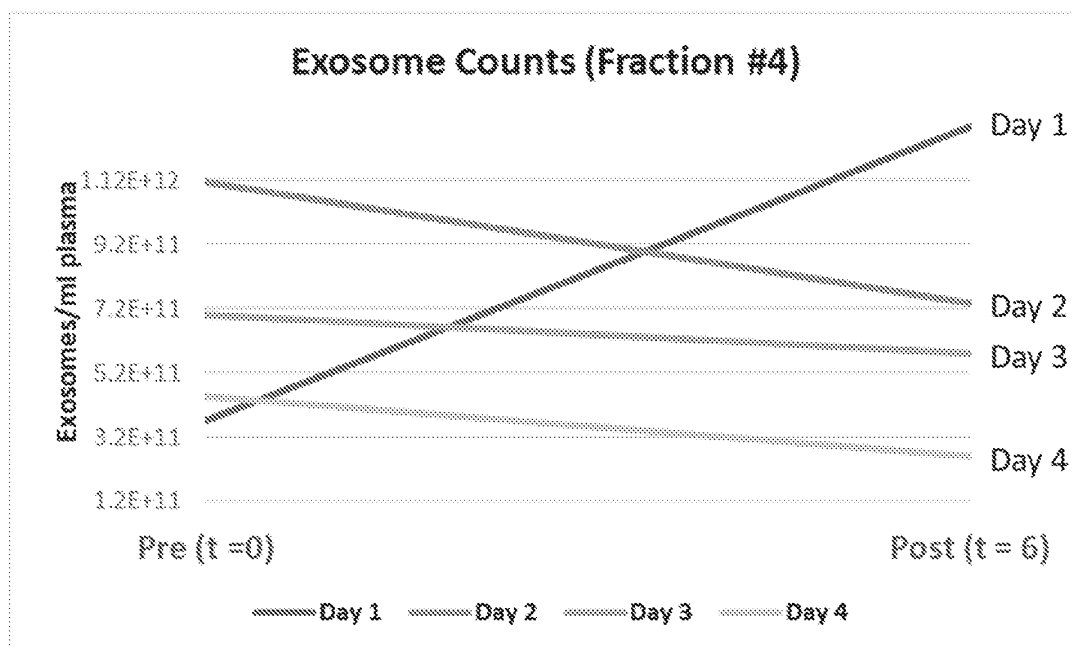


FIG. 6B cont.

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Treatment	Change in Exosome Quantities
Day 1	+346%
Day 2	-33.6%
Day 3	-17.1%
Day 4	-41.6%

FIG. 7A

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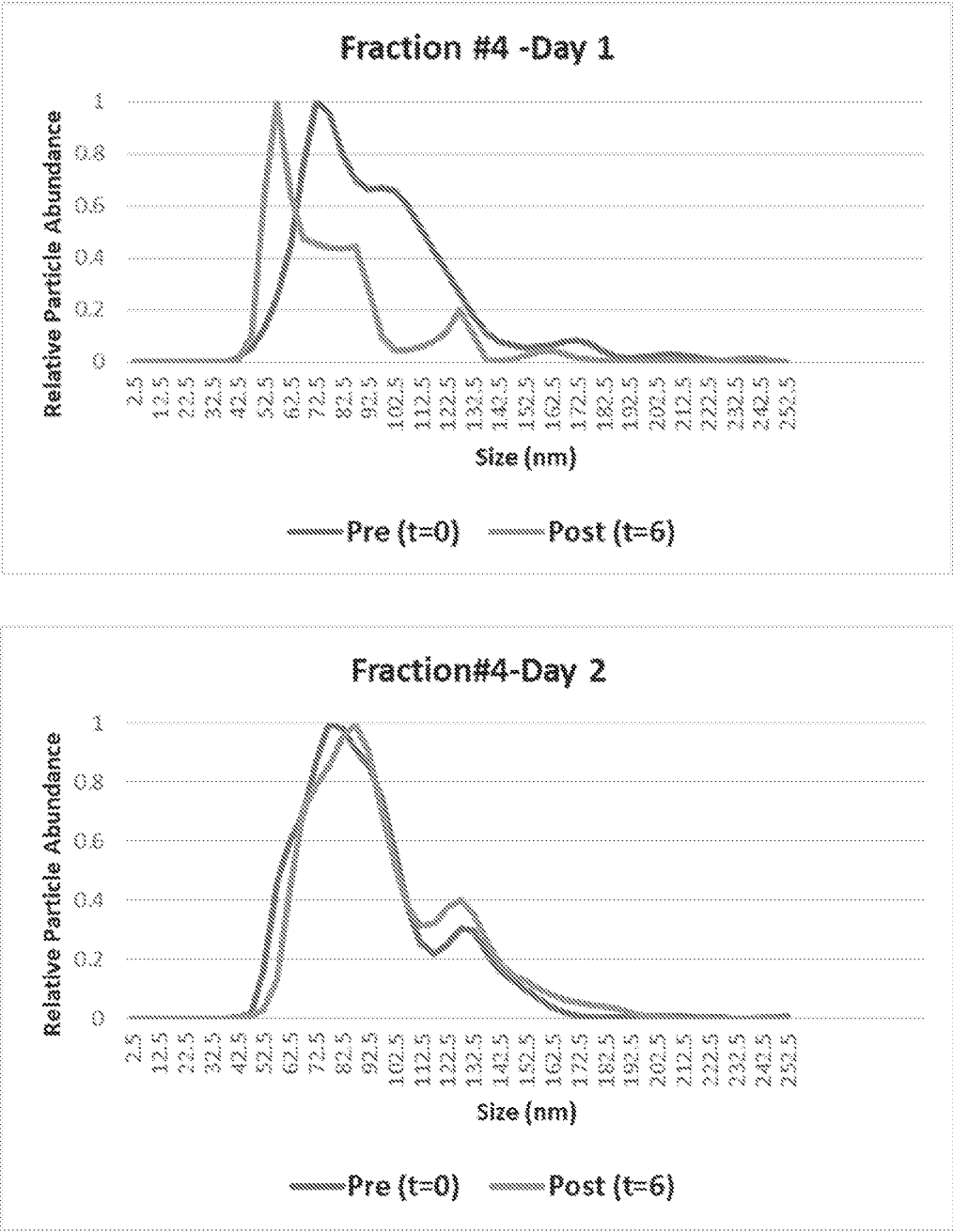


FIG. 7B

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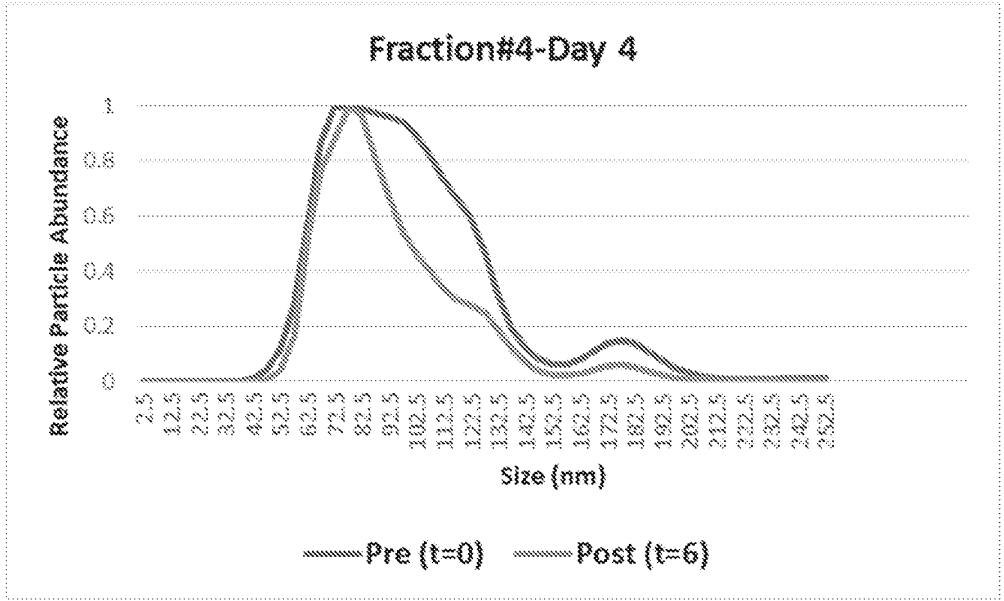
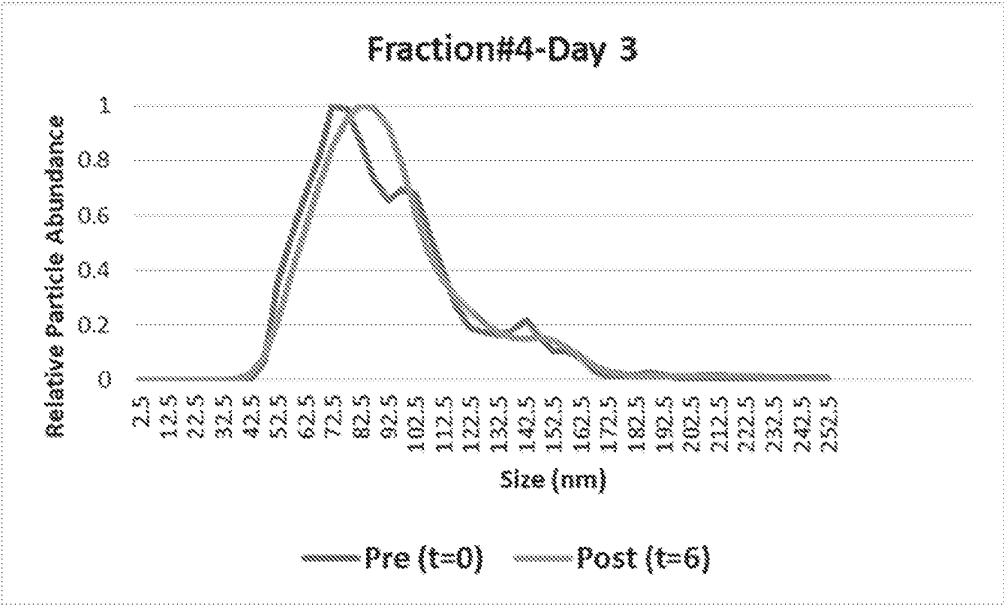


FIG. 7B cont.

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Pre-treatment

T = 0	Mean	Mode
Day 1	101 $\pm$ 5	93 $\pm$ 3
Day 2	94 $\pm$ 2	84 $\pm$ 2
Day 3	92 $\pm$ 2	78 $\pm$ 4
Day 4	102 $\pm$ 2	86 $\pm$ 9

Post-treatment

T = 0	Mean	Mode
Day 1	83 $\pm$ 2	69 $\pm$ 3
Day 2	99 $\pm$ 5	83 $\pm$ 4
Day 3	97 $\pm$ 4	87 $\pm$ 5
Day 4	95 $\pm$ 2	76 $\pm$ 5

FIG. 7B cont.

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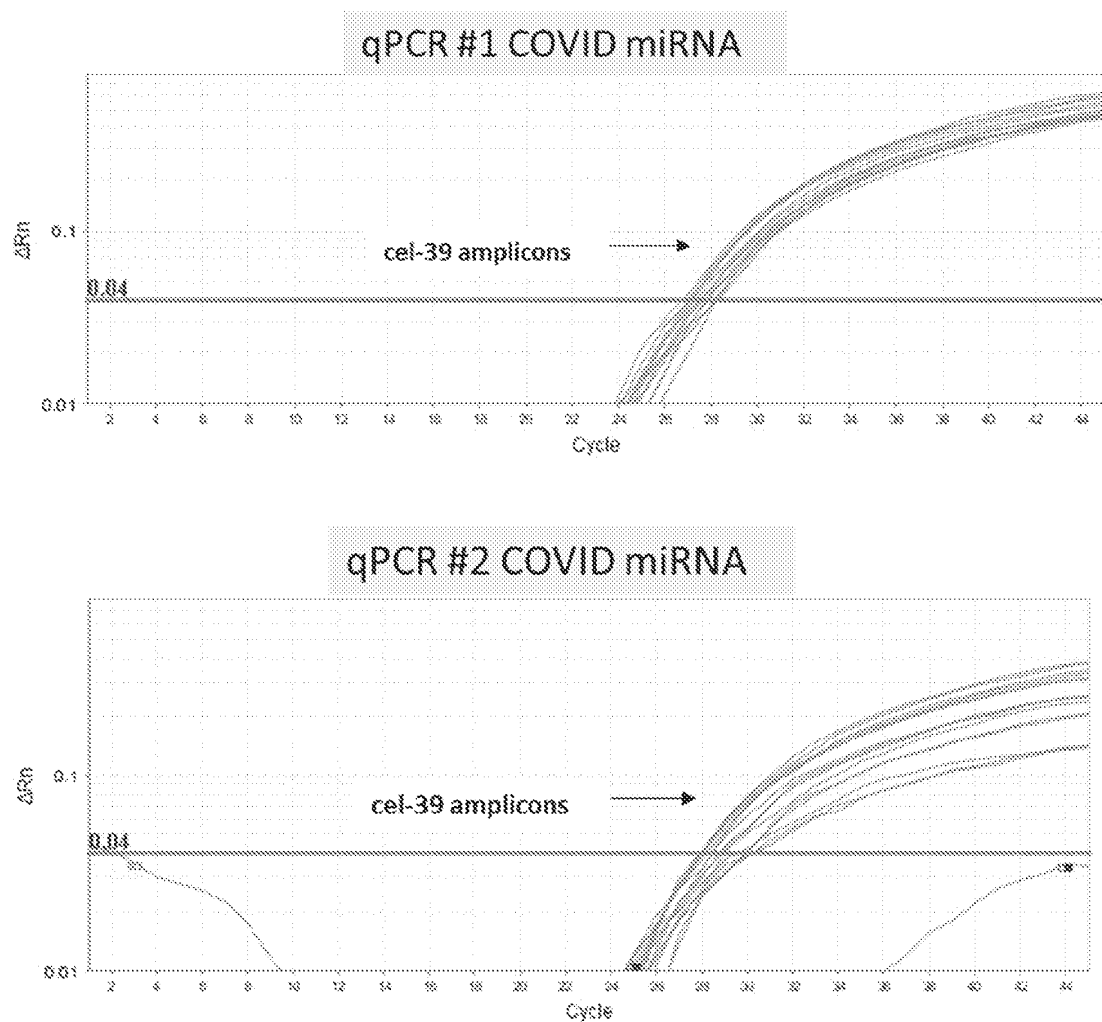


FIG. 8

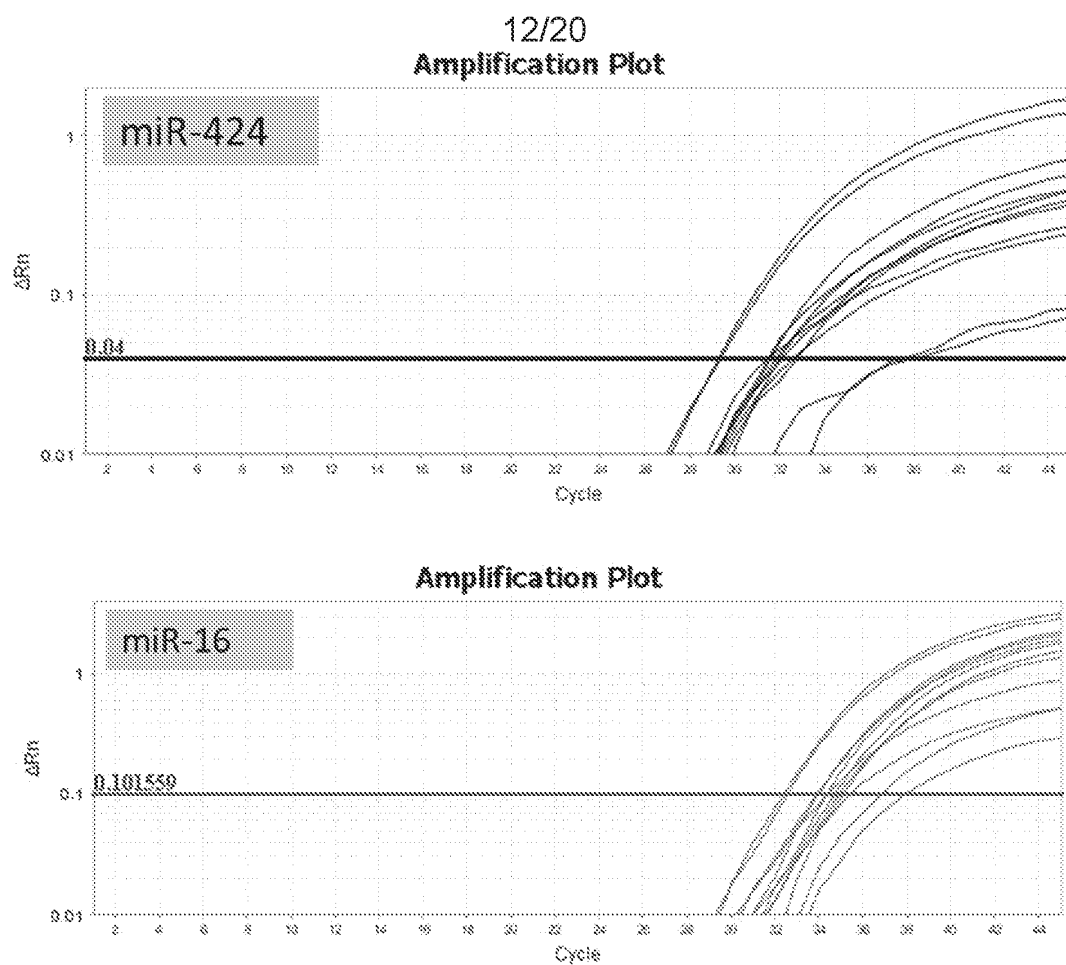


FIG. 9

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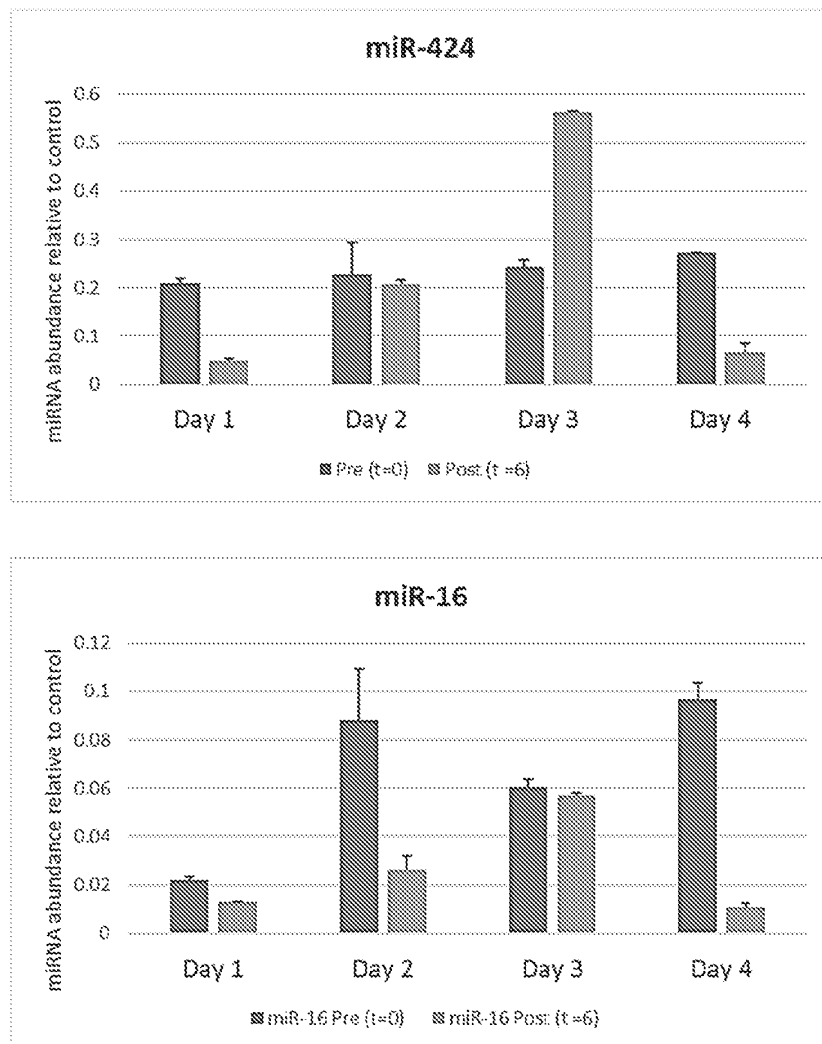


FIG. 10

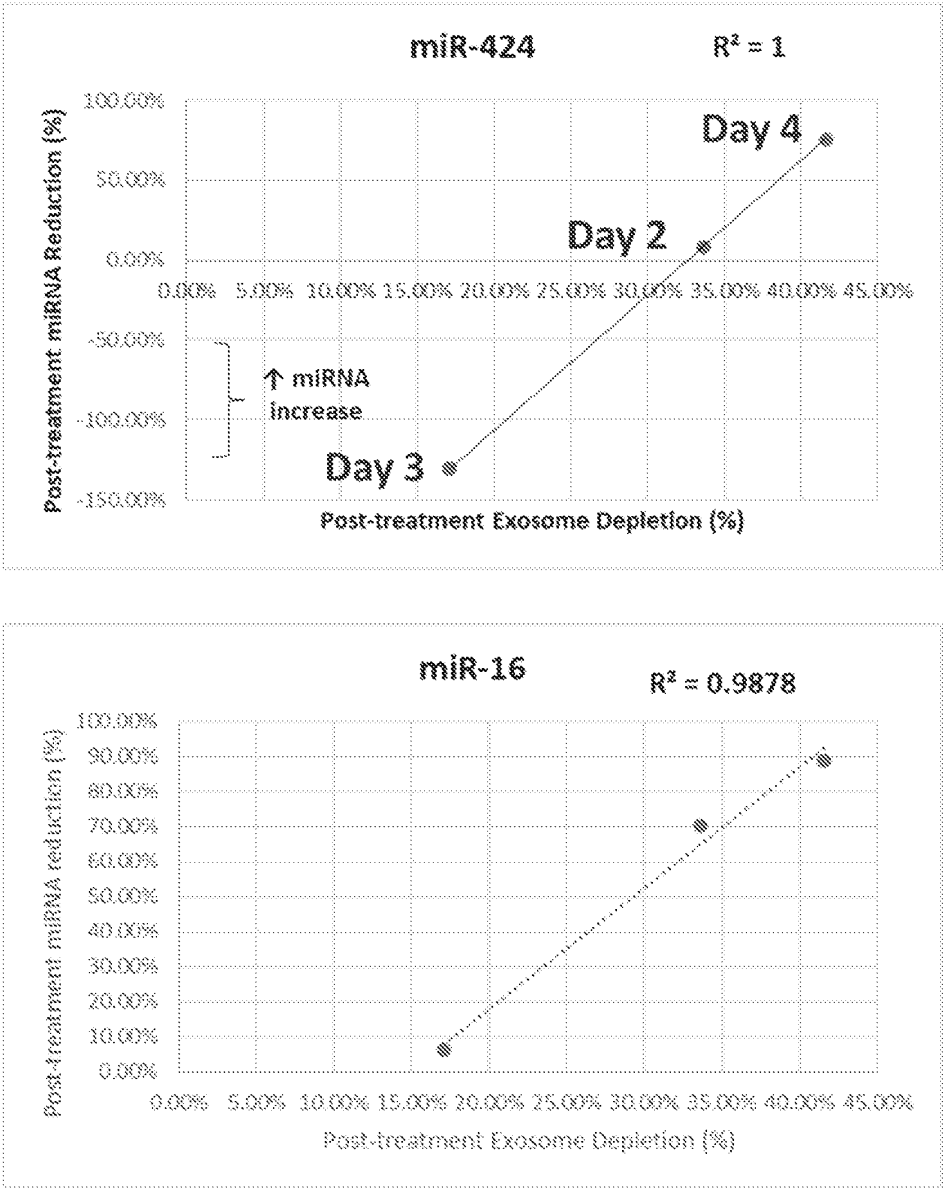


FIG. 11

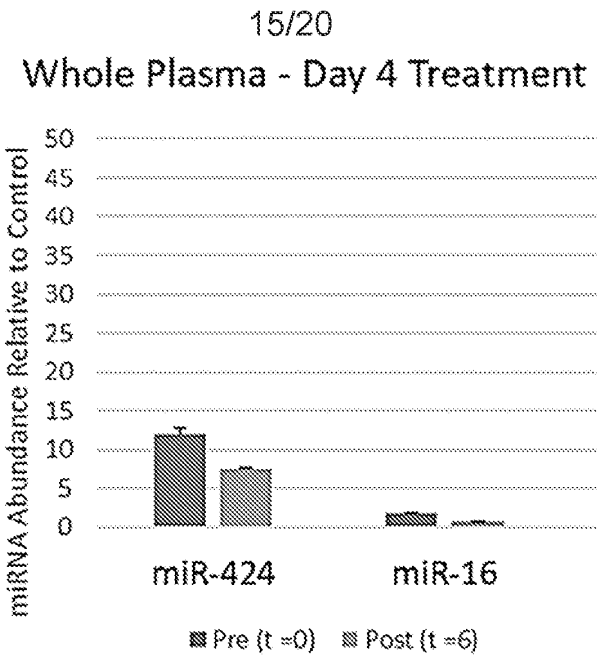


FIG. 12A

miRNA Depletion Day 4 (plasma vs. exosome)

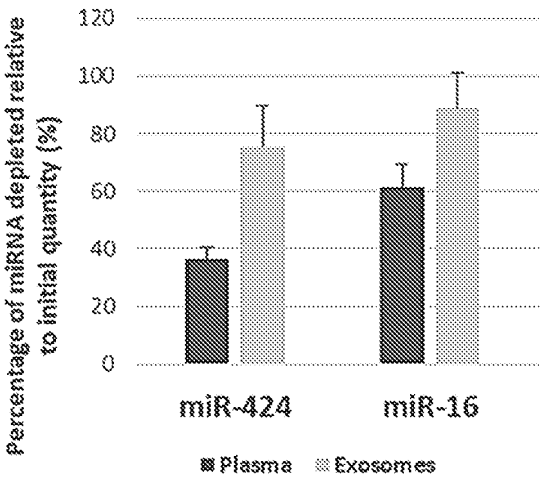


FIG. 12B

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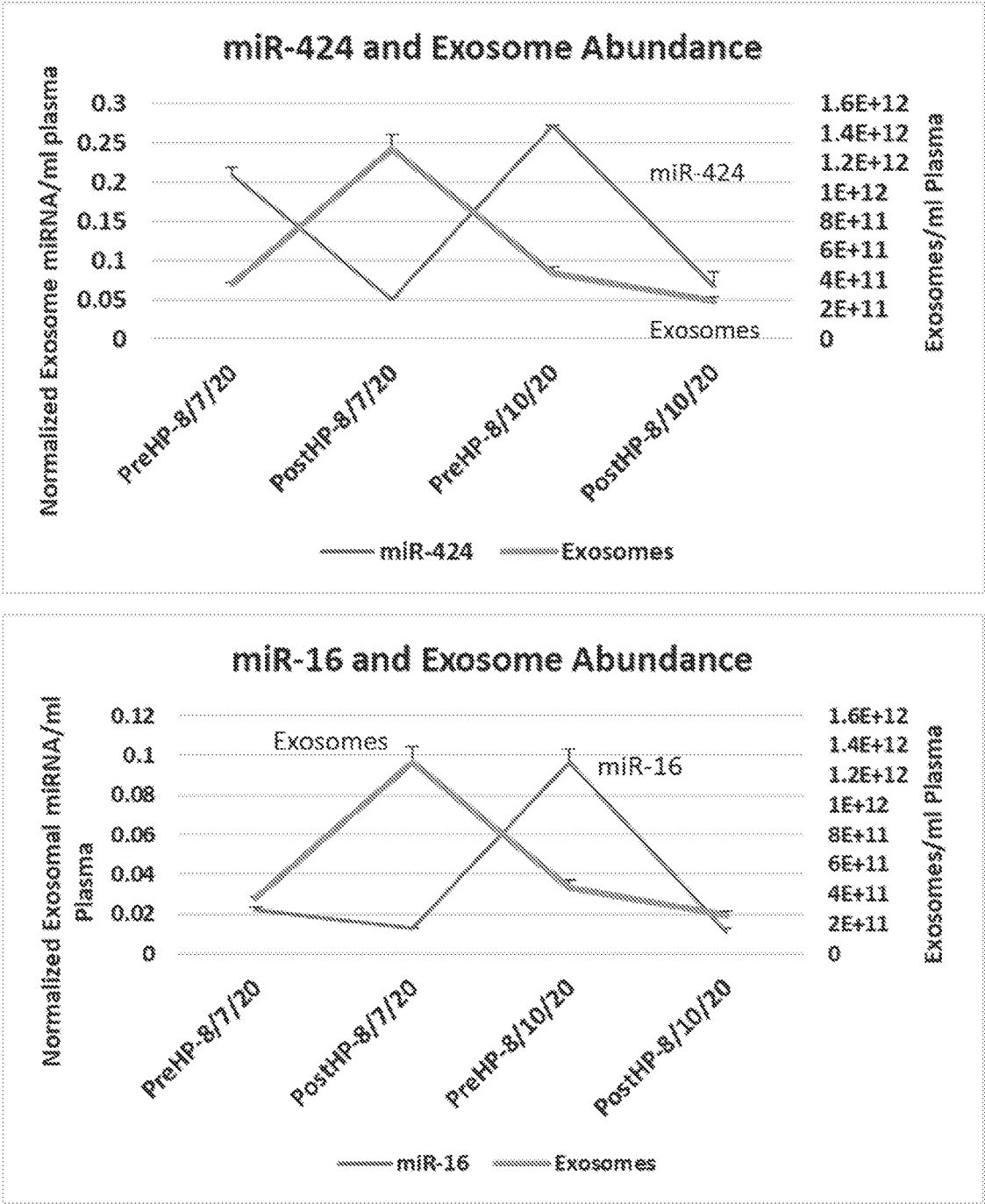


FIG. 13A

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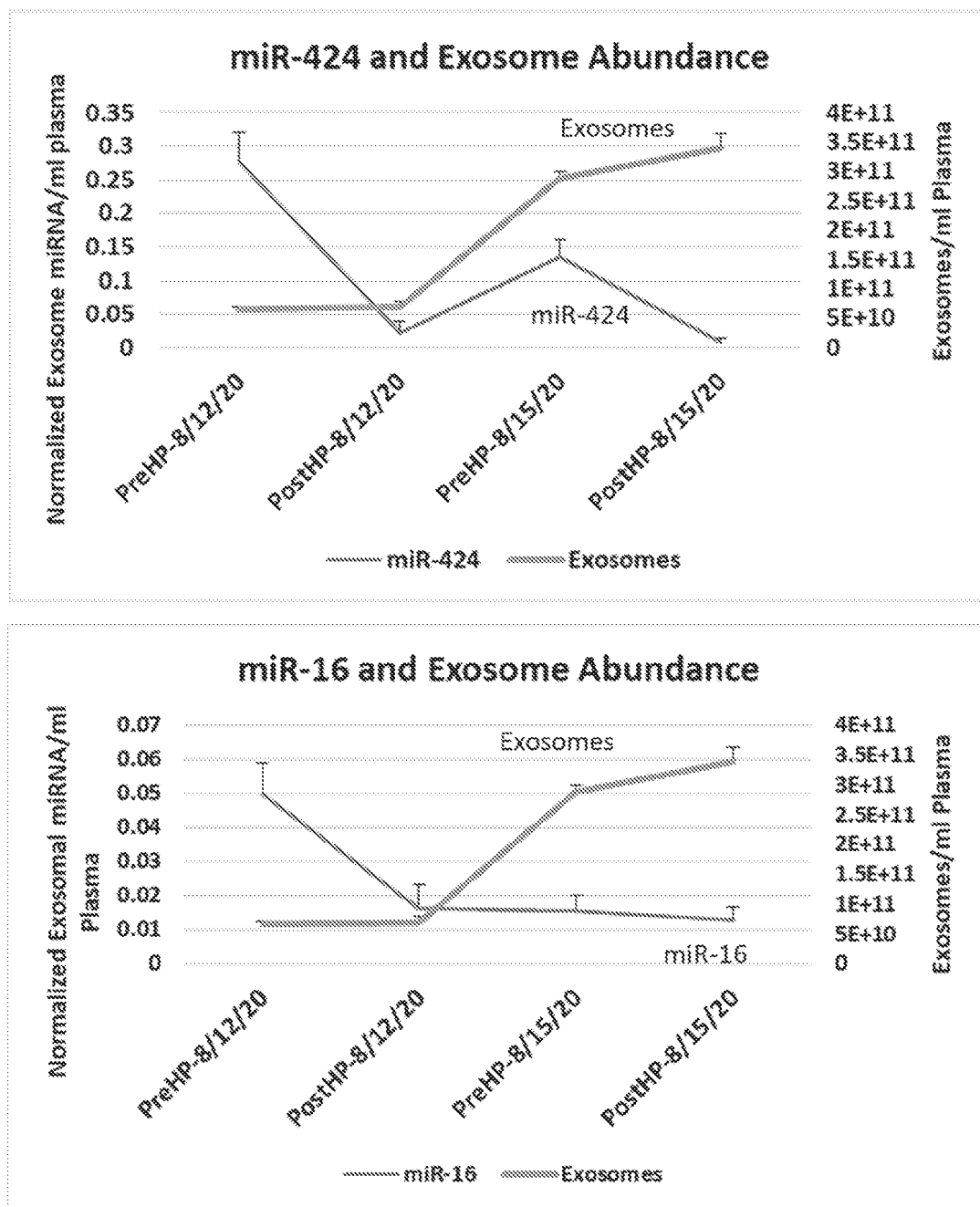


FIG. 13B

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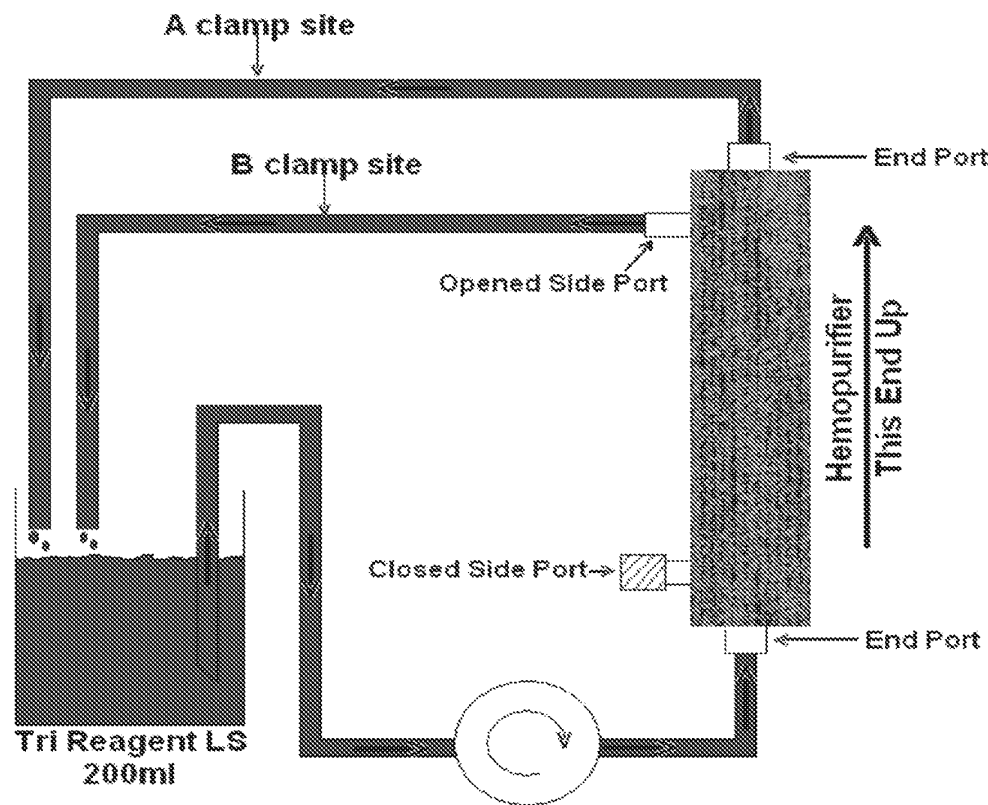


FIG. 14

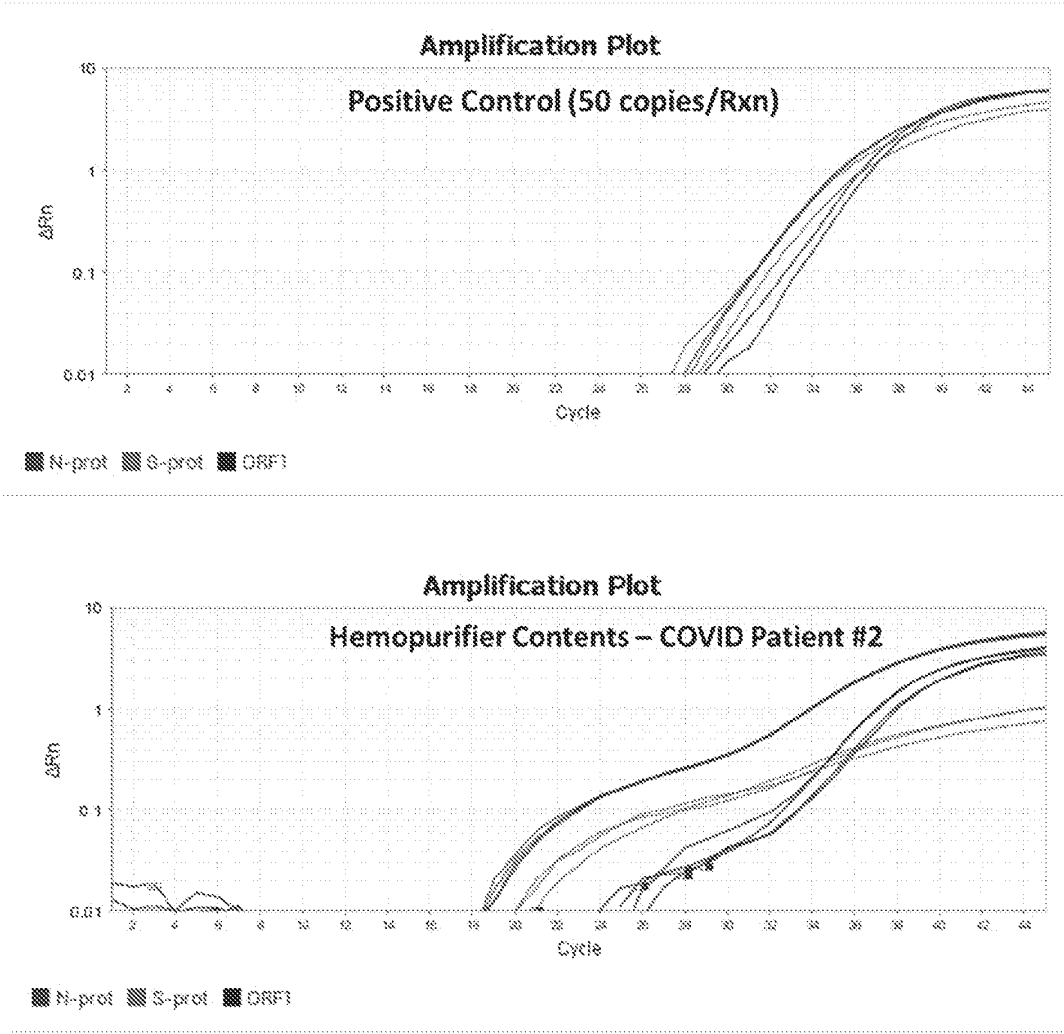


FIG. 15A

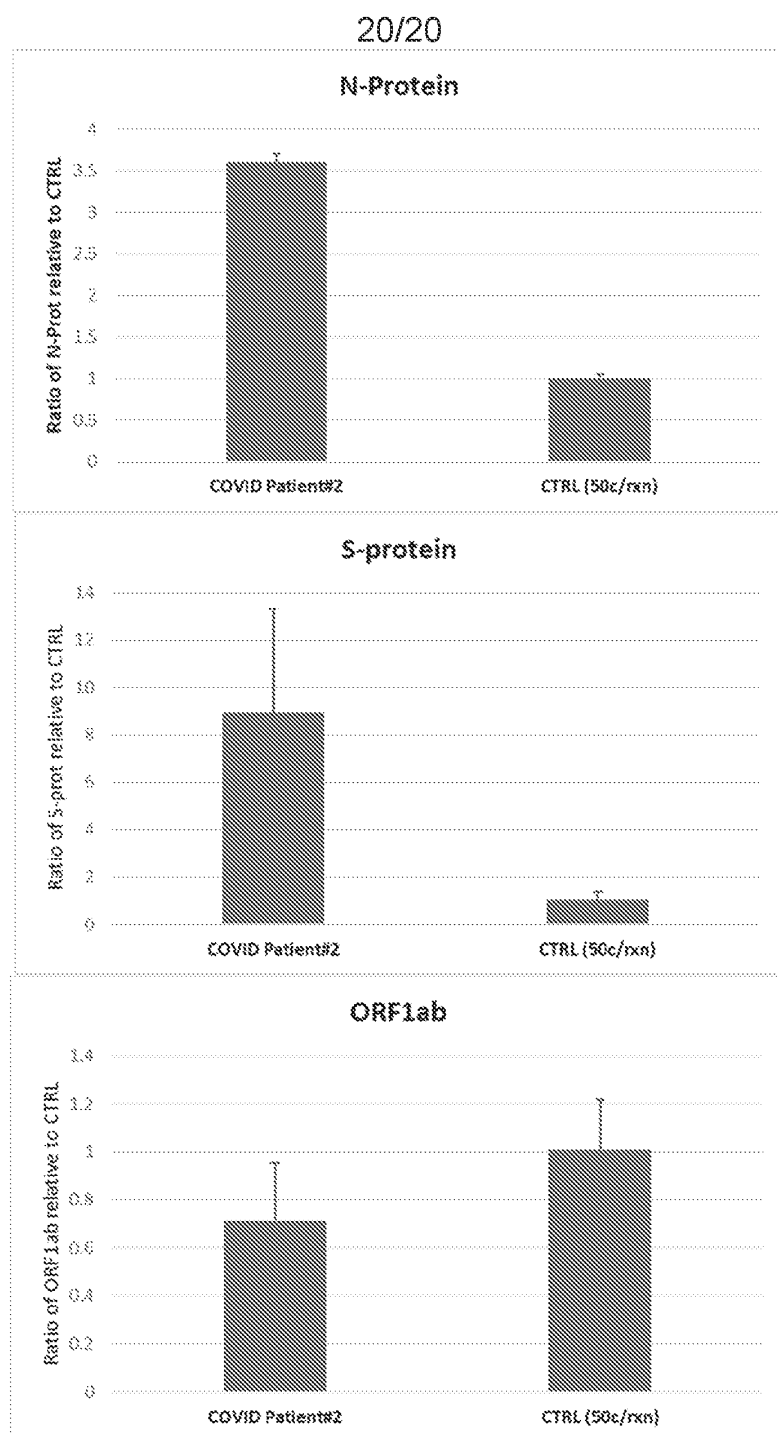


FIG. 15B