

ceDNA Production

Upstream Process

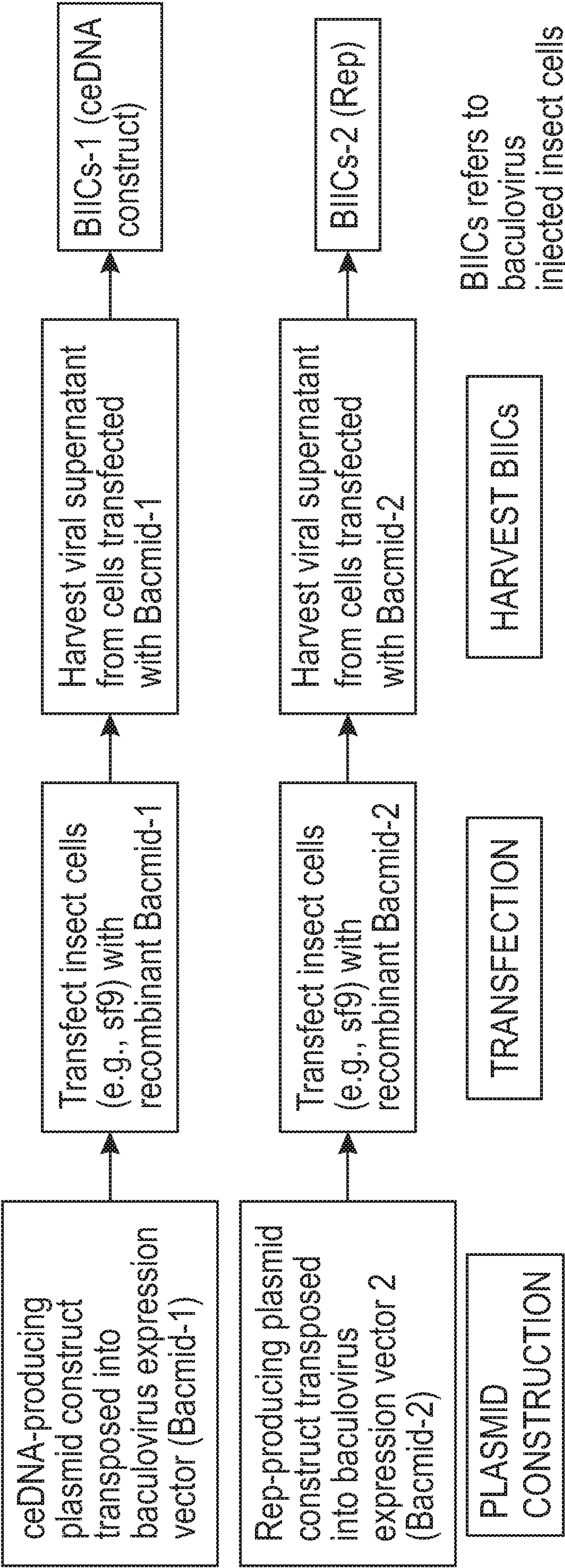
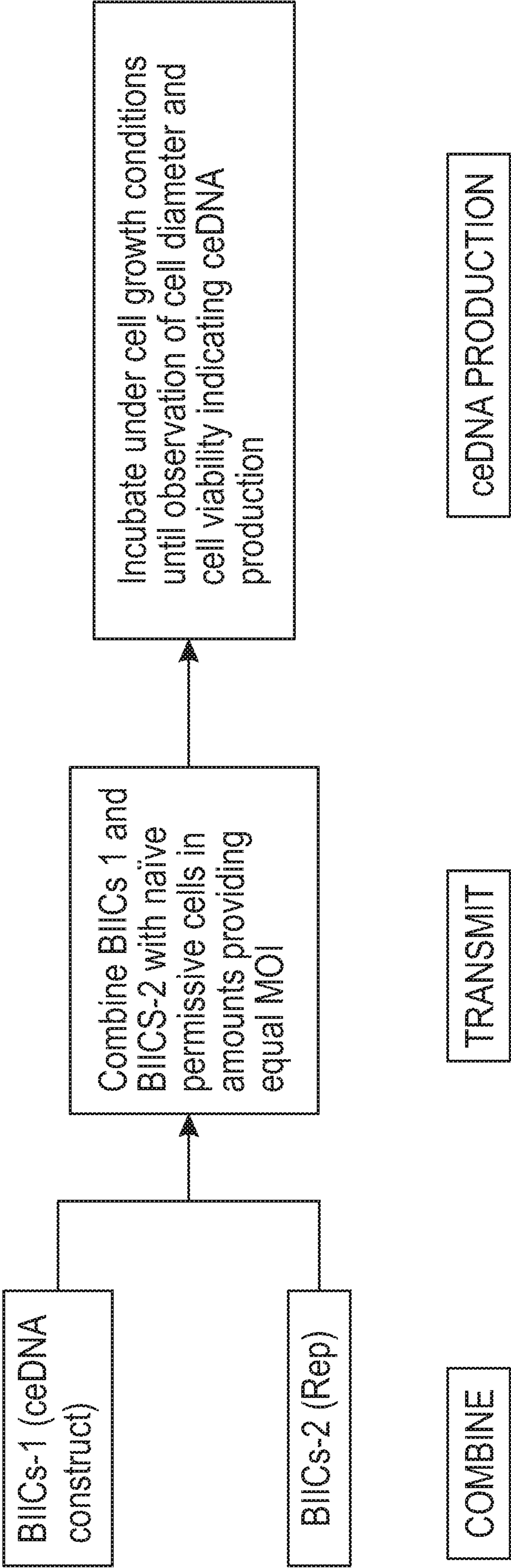


FIG. 1

ceDNA Production

ceDNA generation



COMBINE

TRANSMIT

ceDNA PRODUCTION

FIG. 2

ceDNA Production

Downstream Process

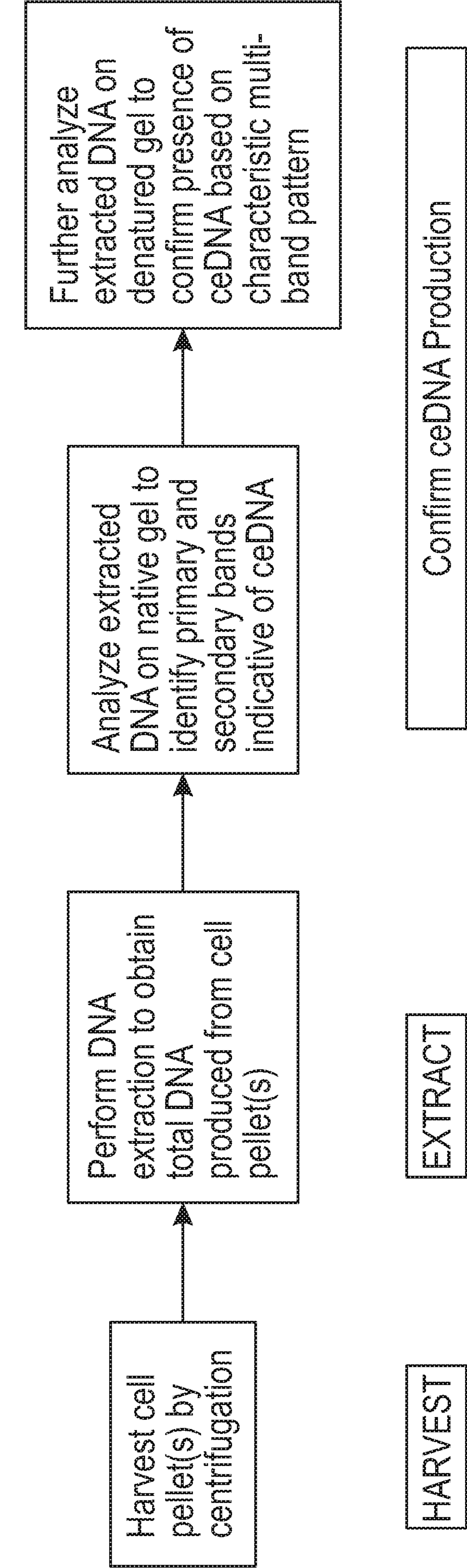
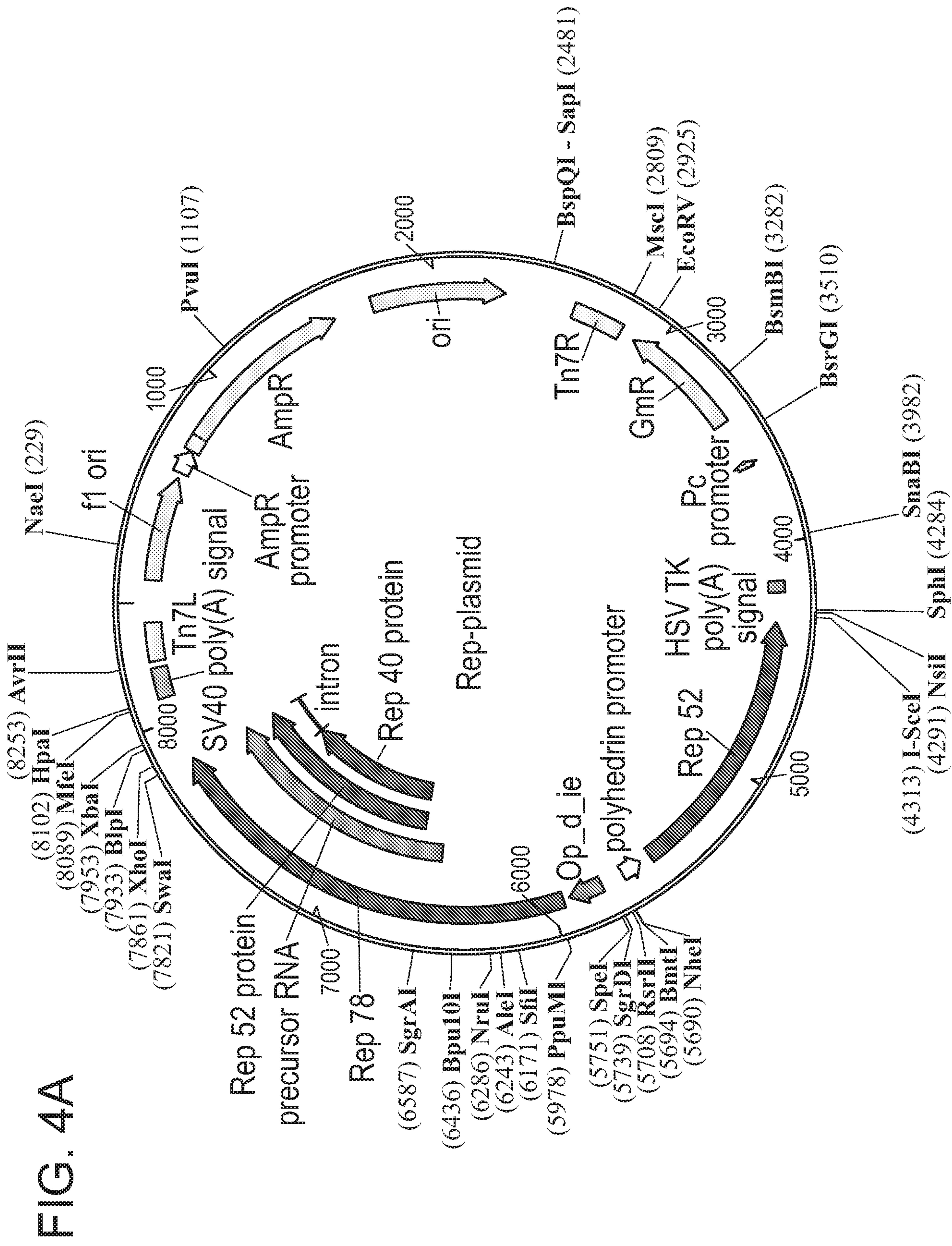


FIG. 3



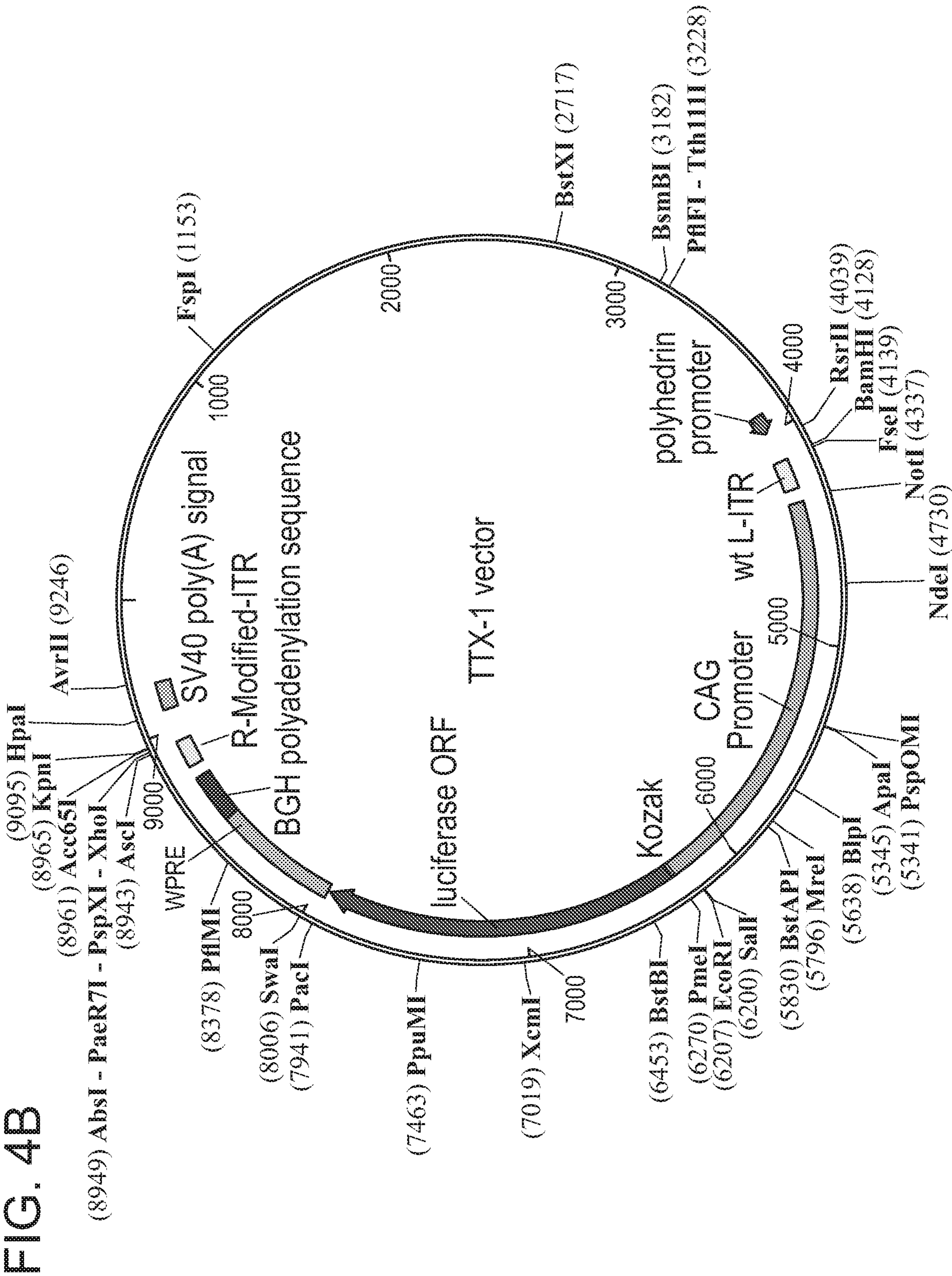


FIG. 4C

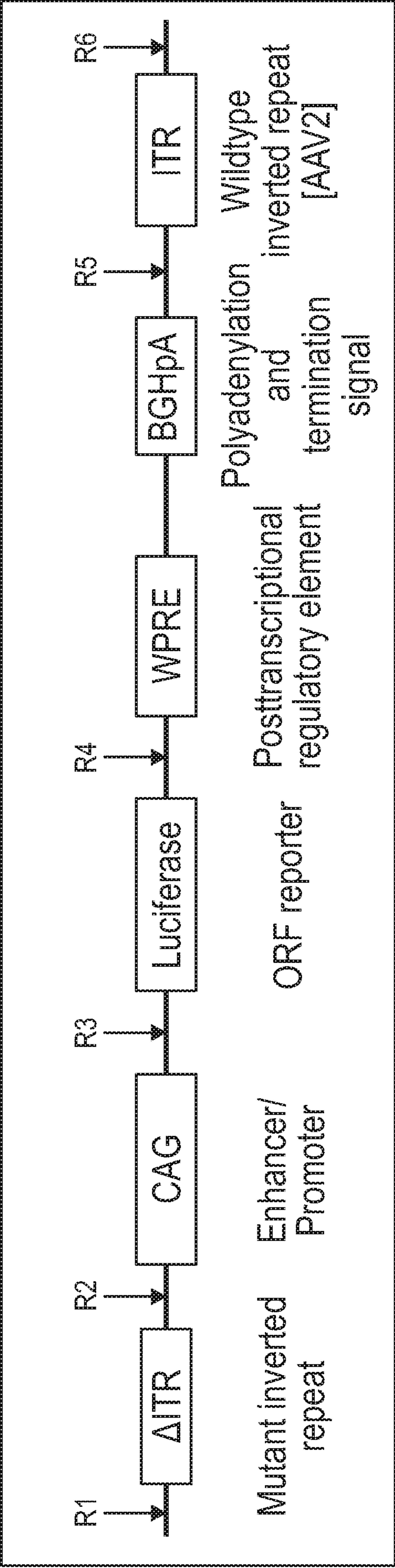
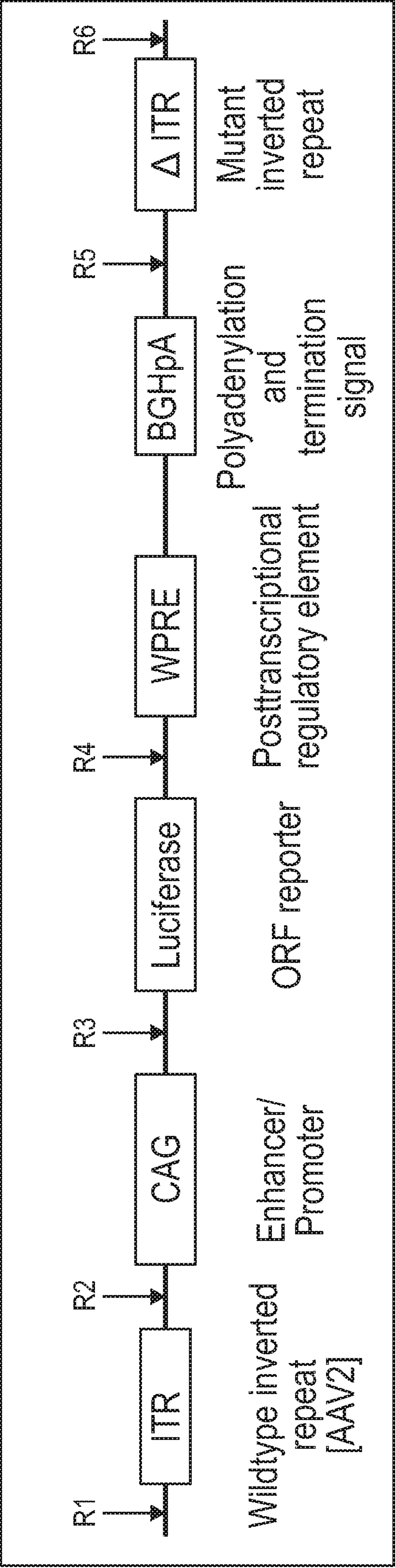


FIG. 4D



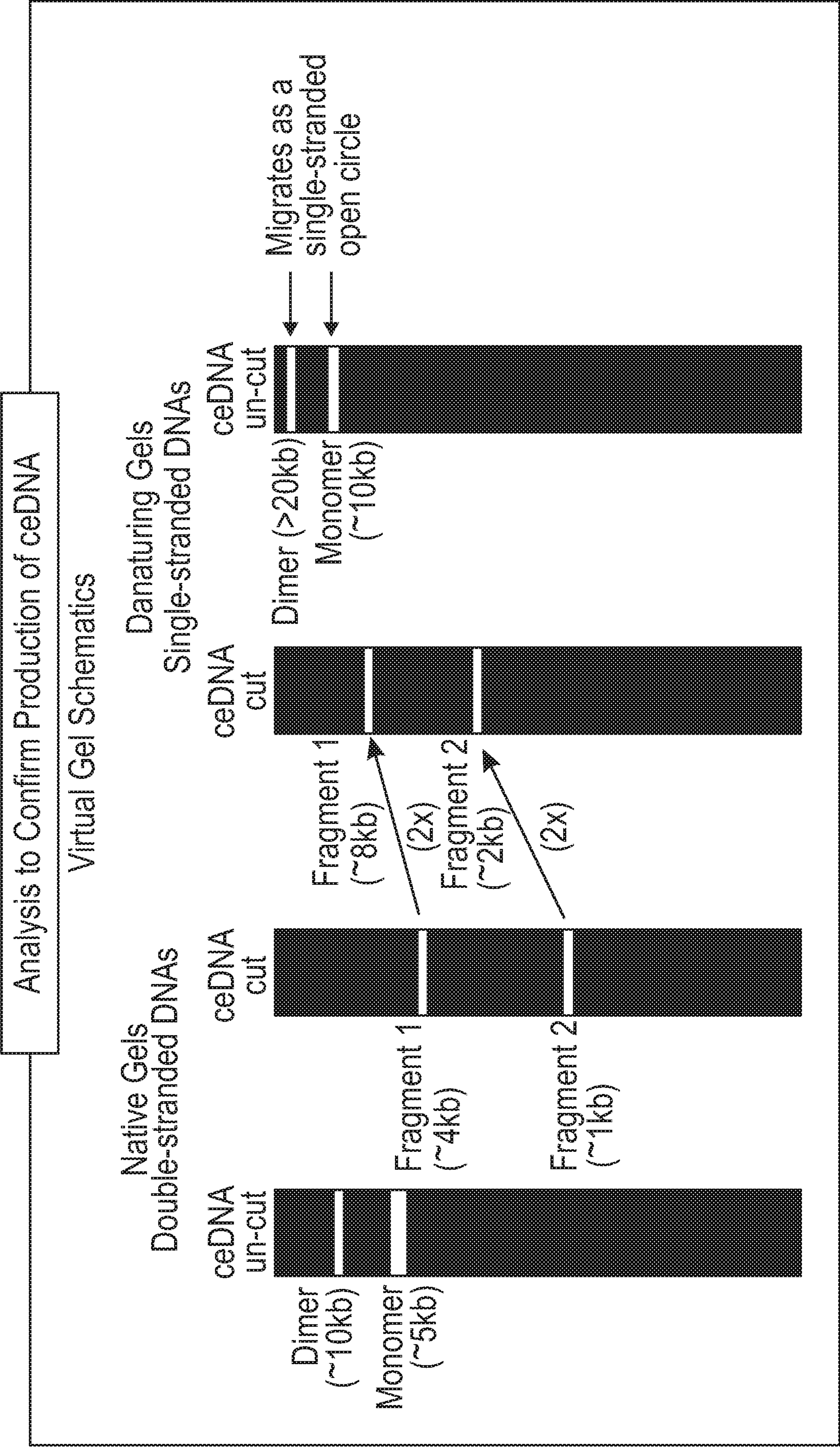


FIG. 5A

FIG. 5B

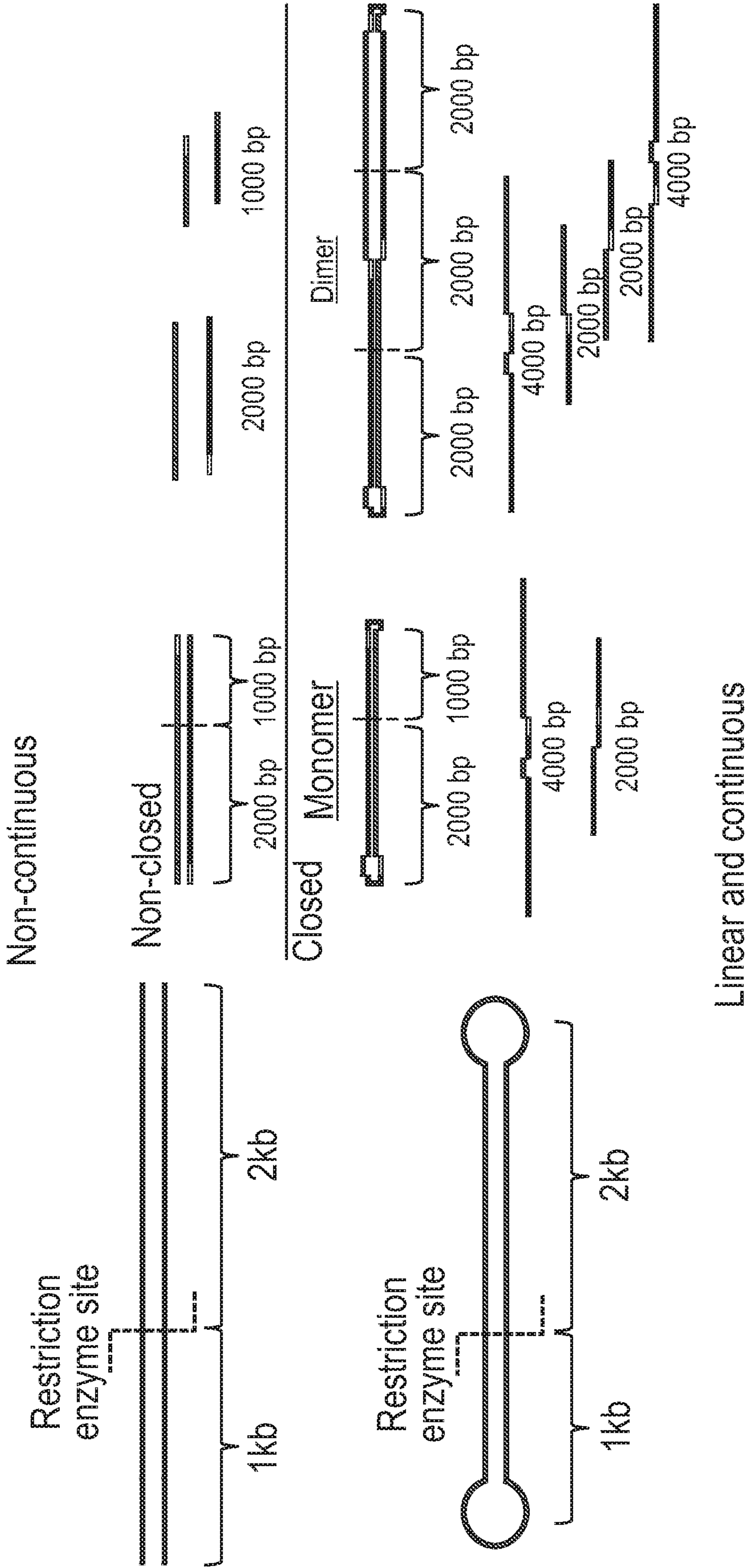


FIG. 6

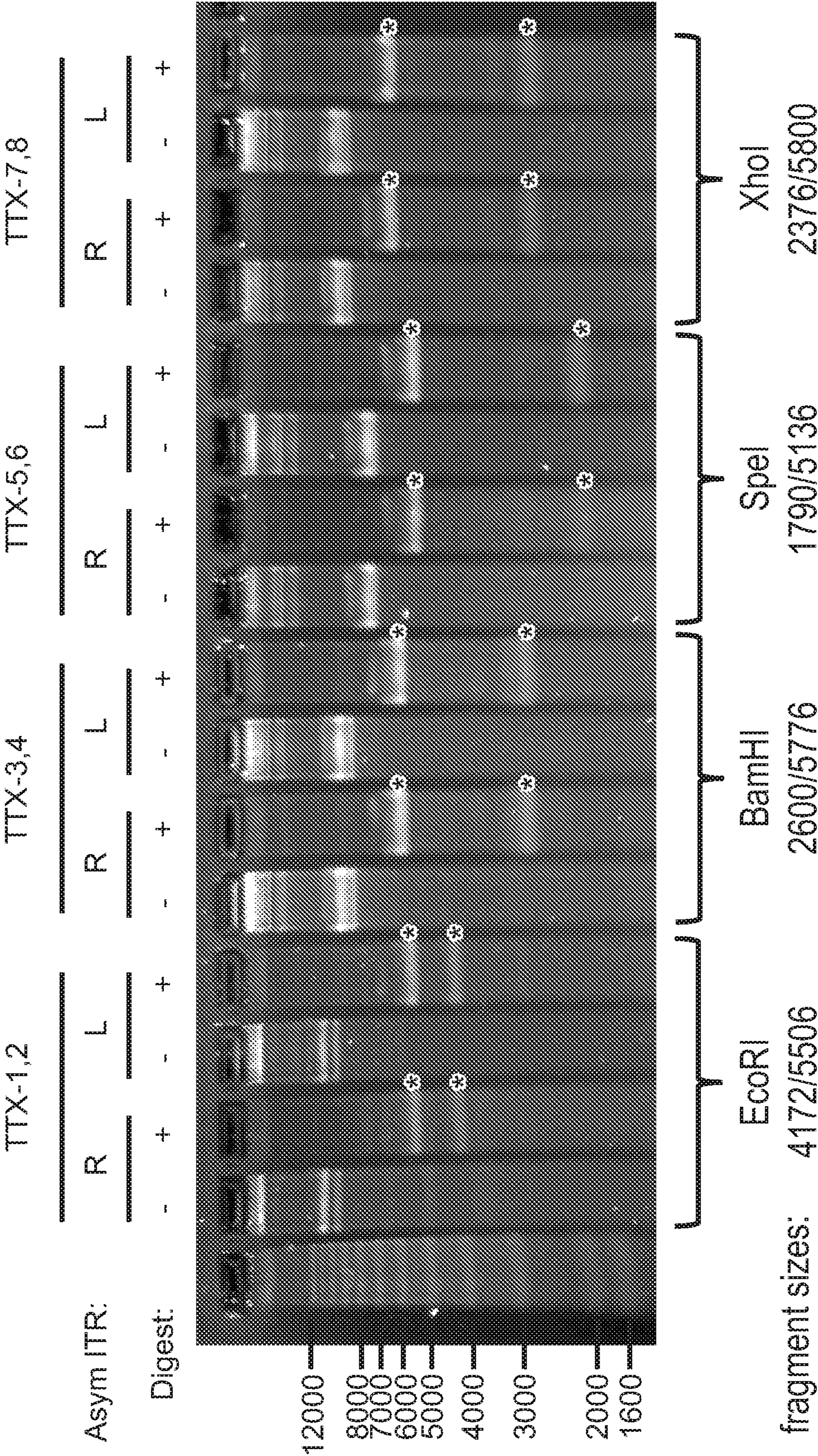
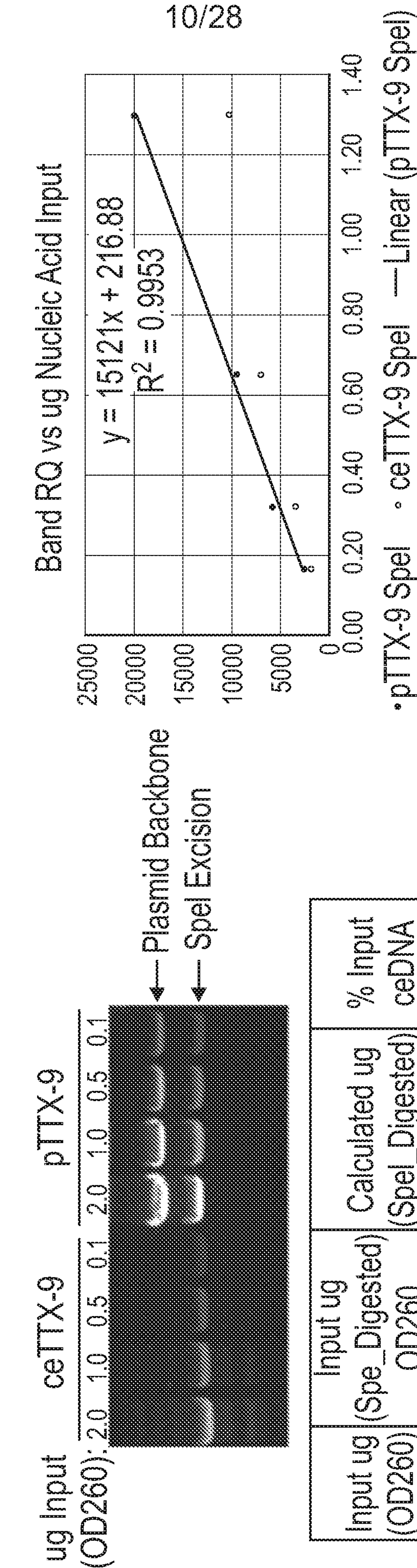
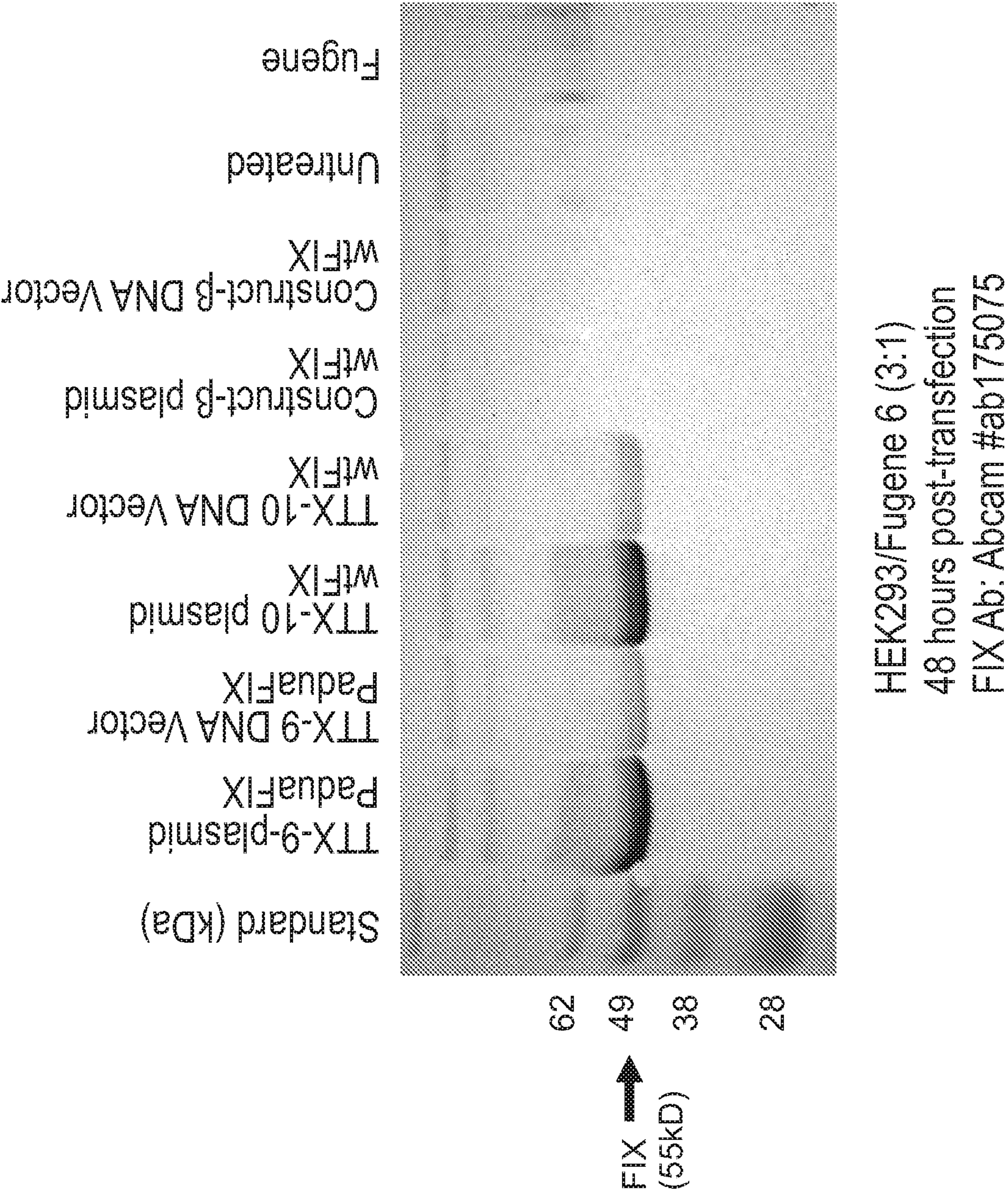


FIG. 7

ceDNA quantification - plasmid
standard curve



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HEK293/Fugene 6 (3:1)
48 hours post-transfection
FIX Ab: Abcam #ab175075

FIG. 8

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FIG. 9

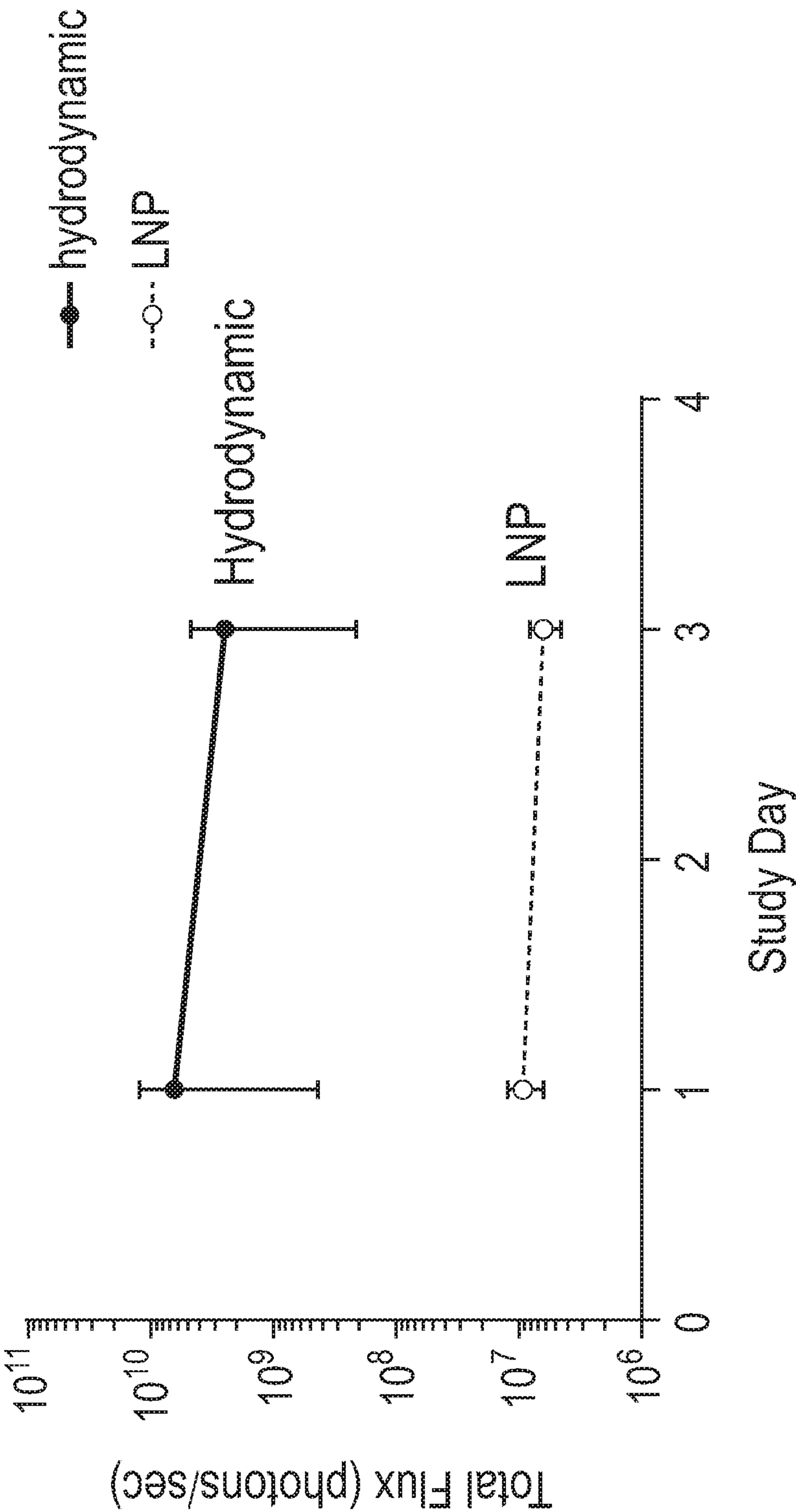


FIG. 10A

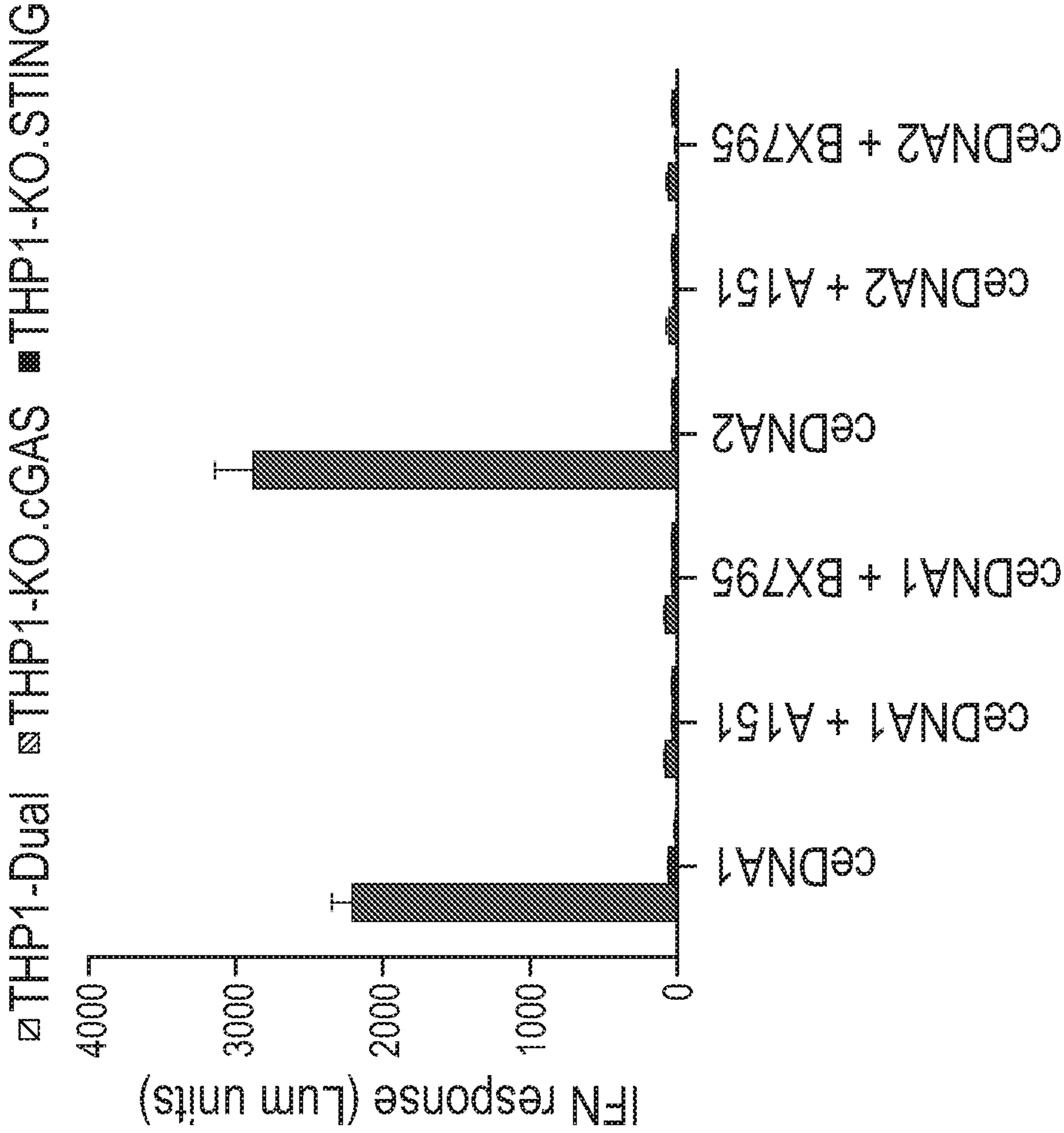
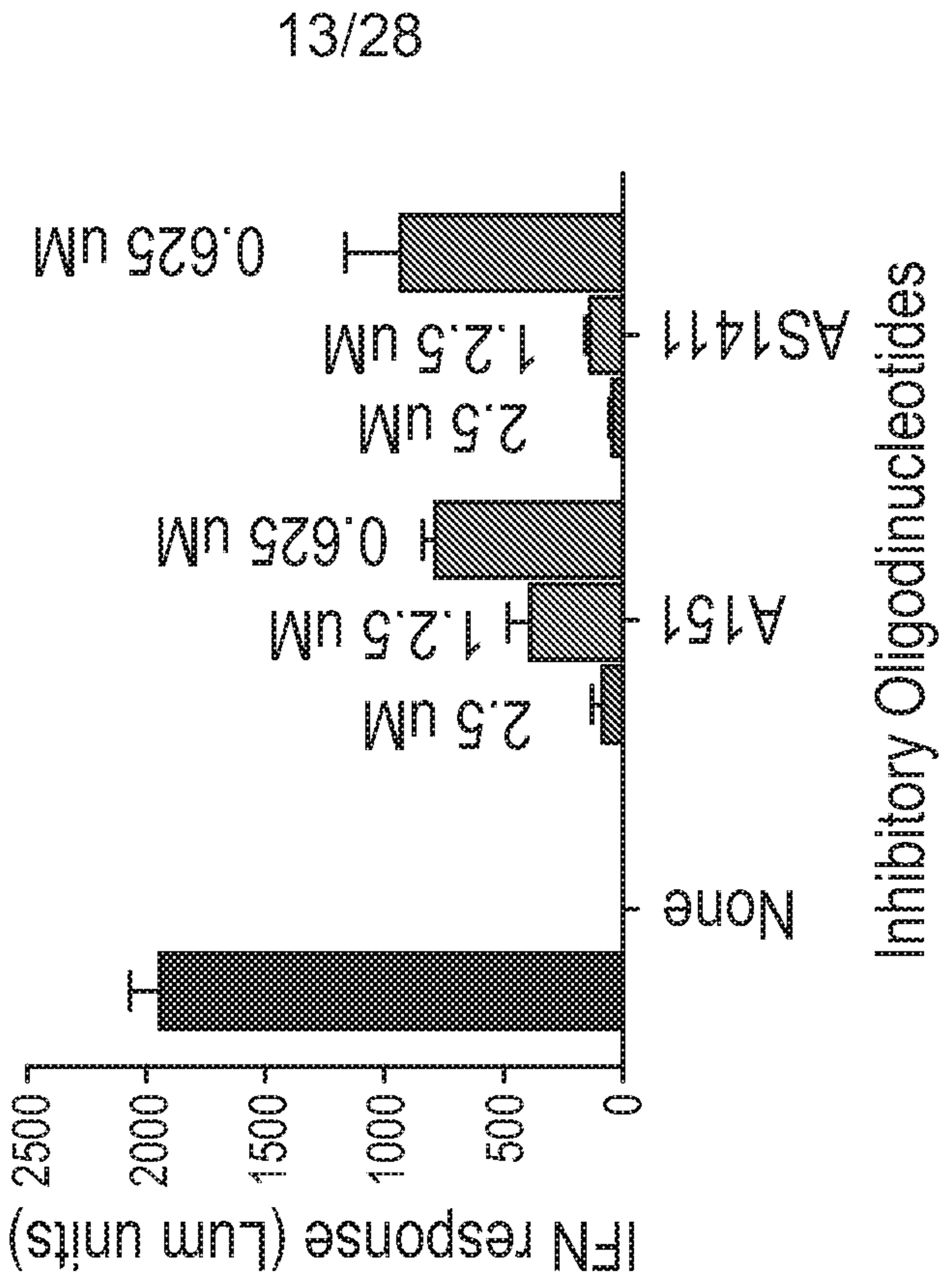


FIG. 10B



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FIG. 11A

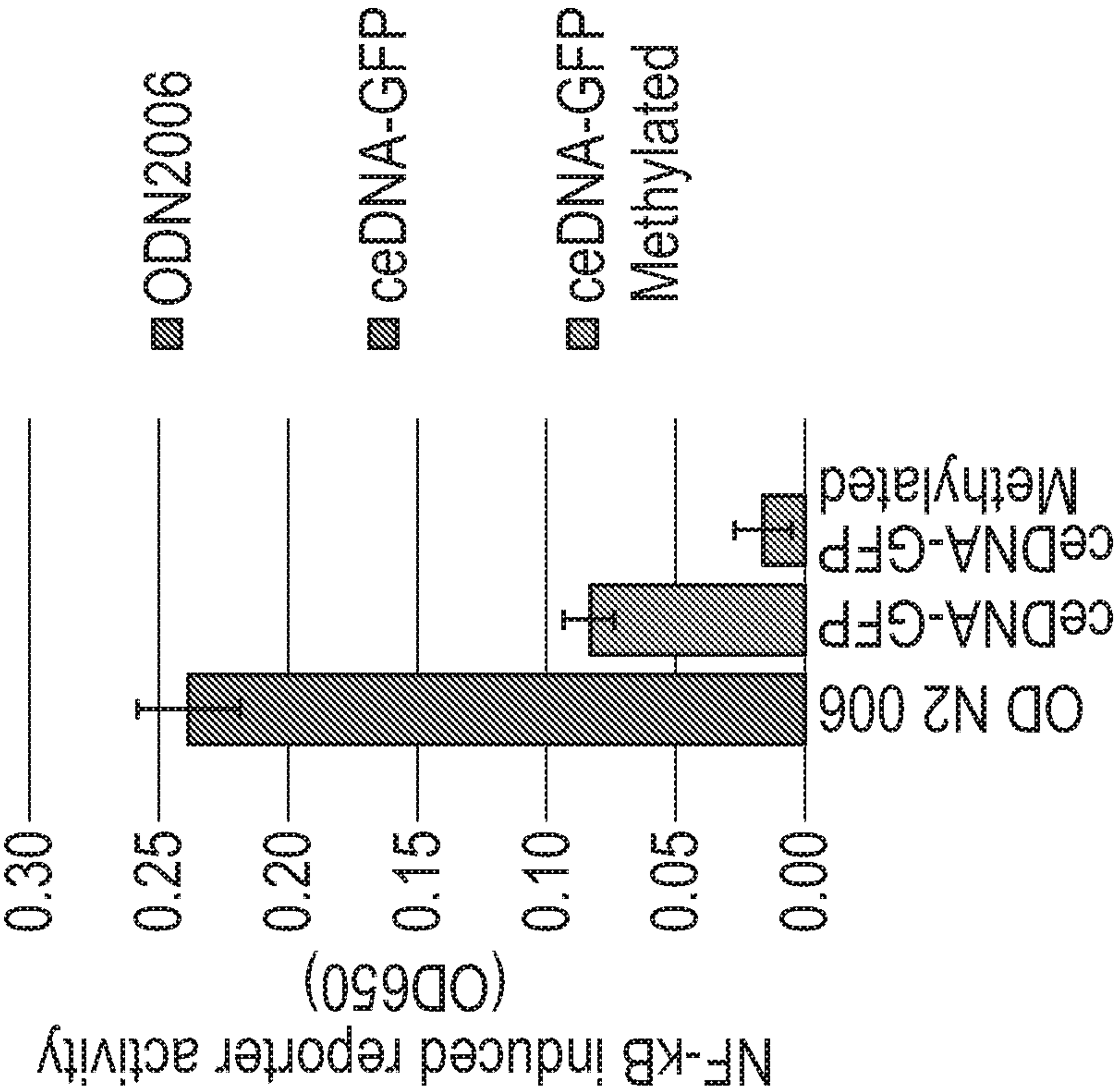


FIG. 11B

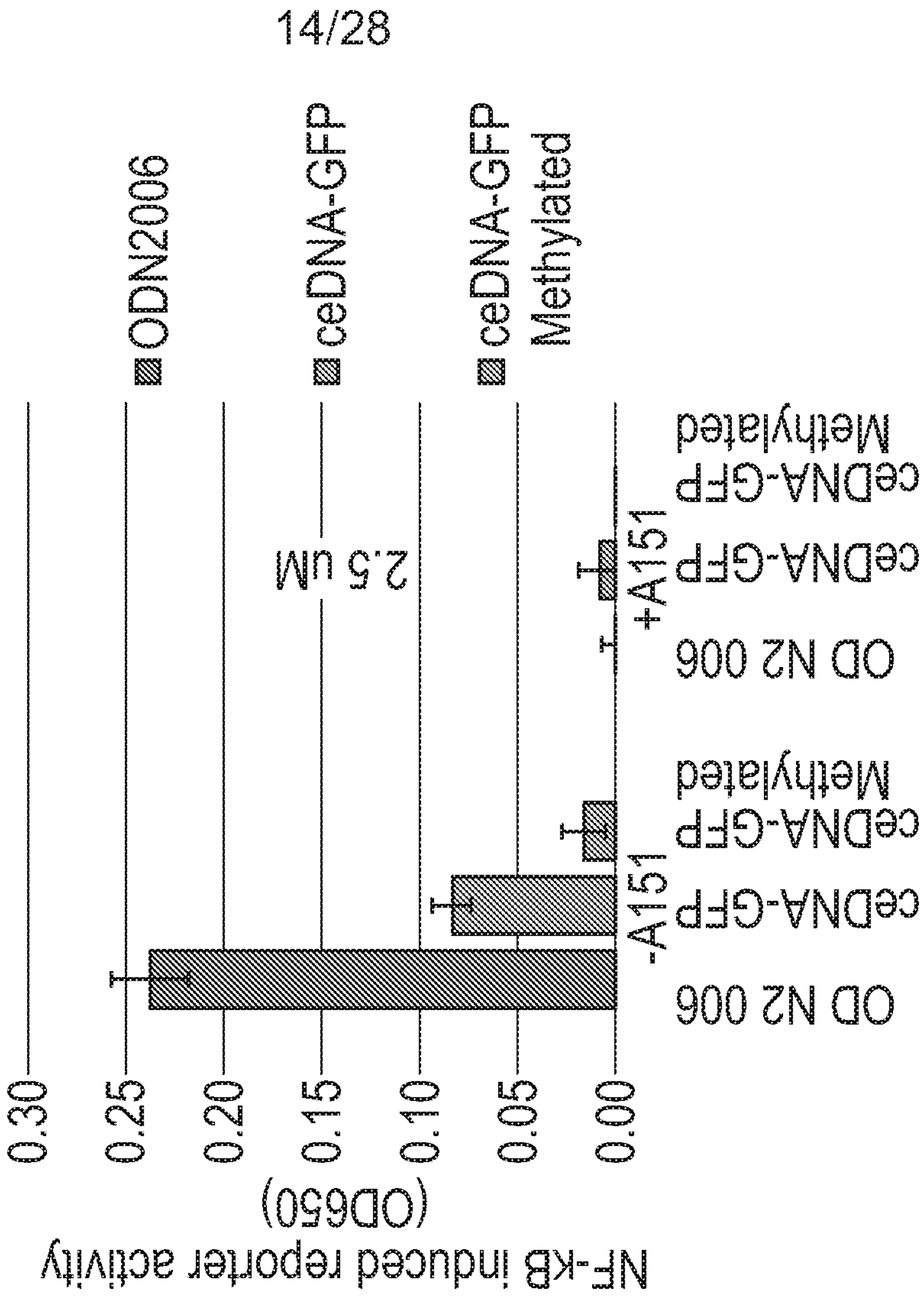


FIG. 12A

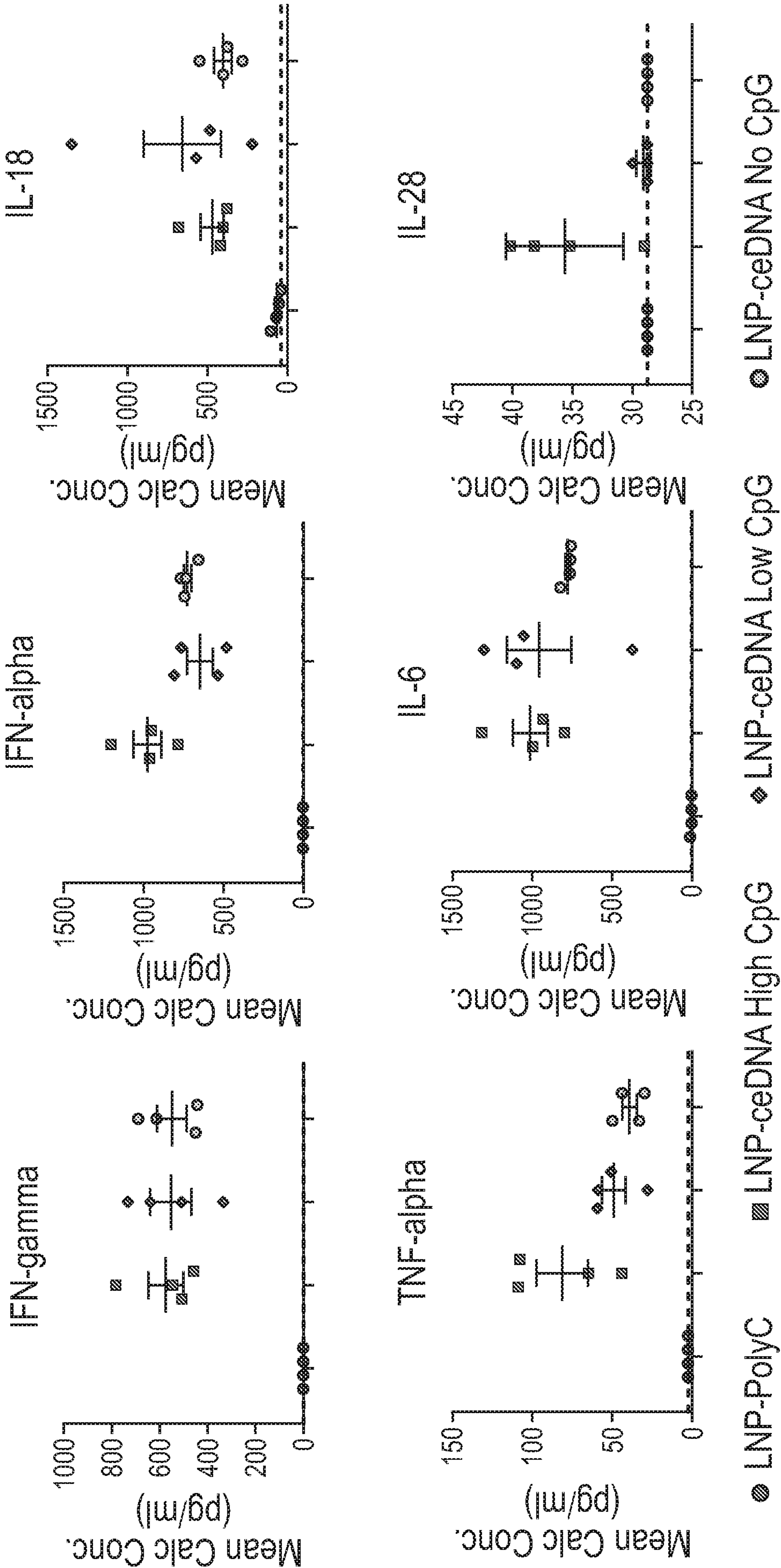


FIG. 12B

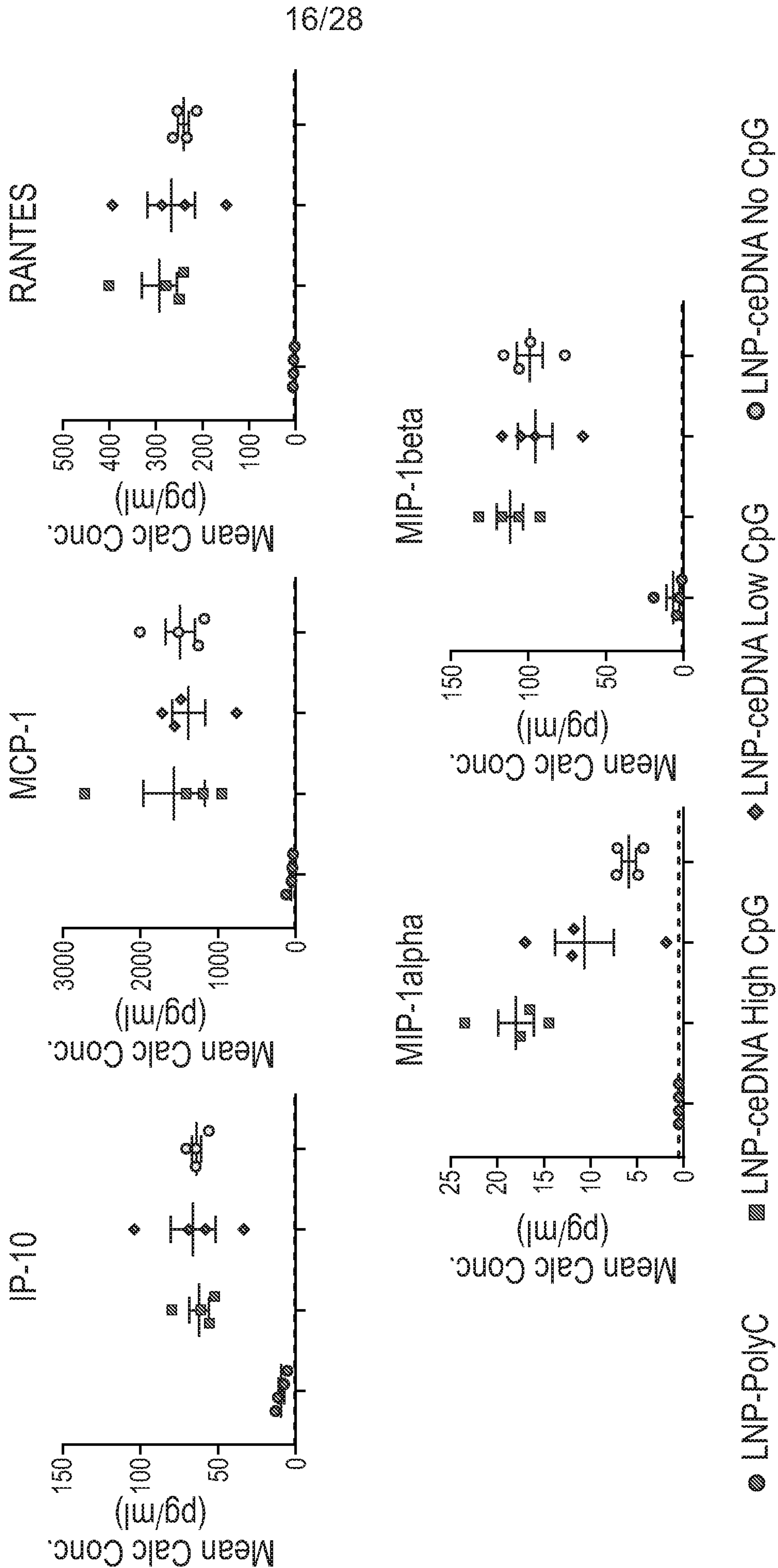


FIG. 12C

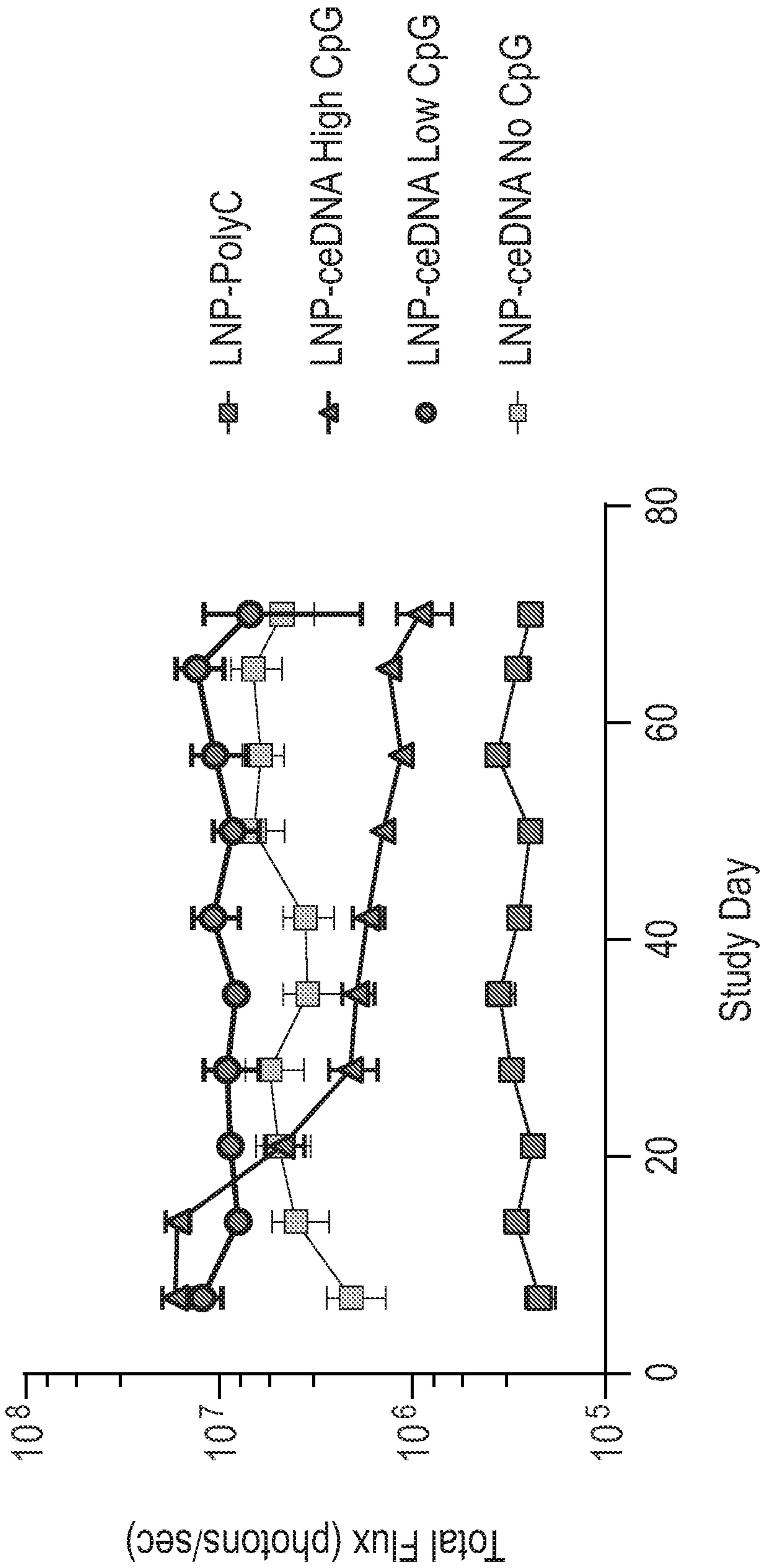


FIG. 13

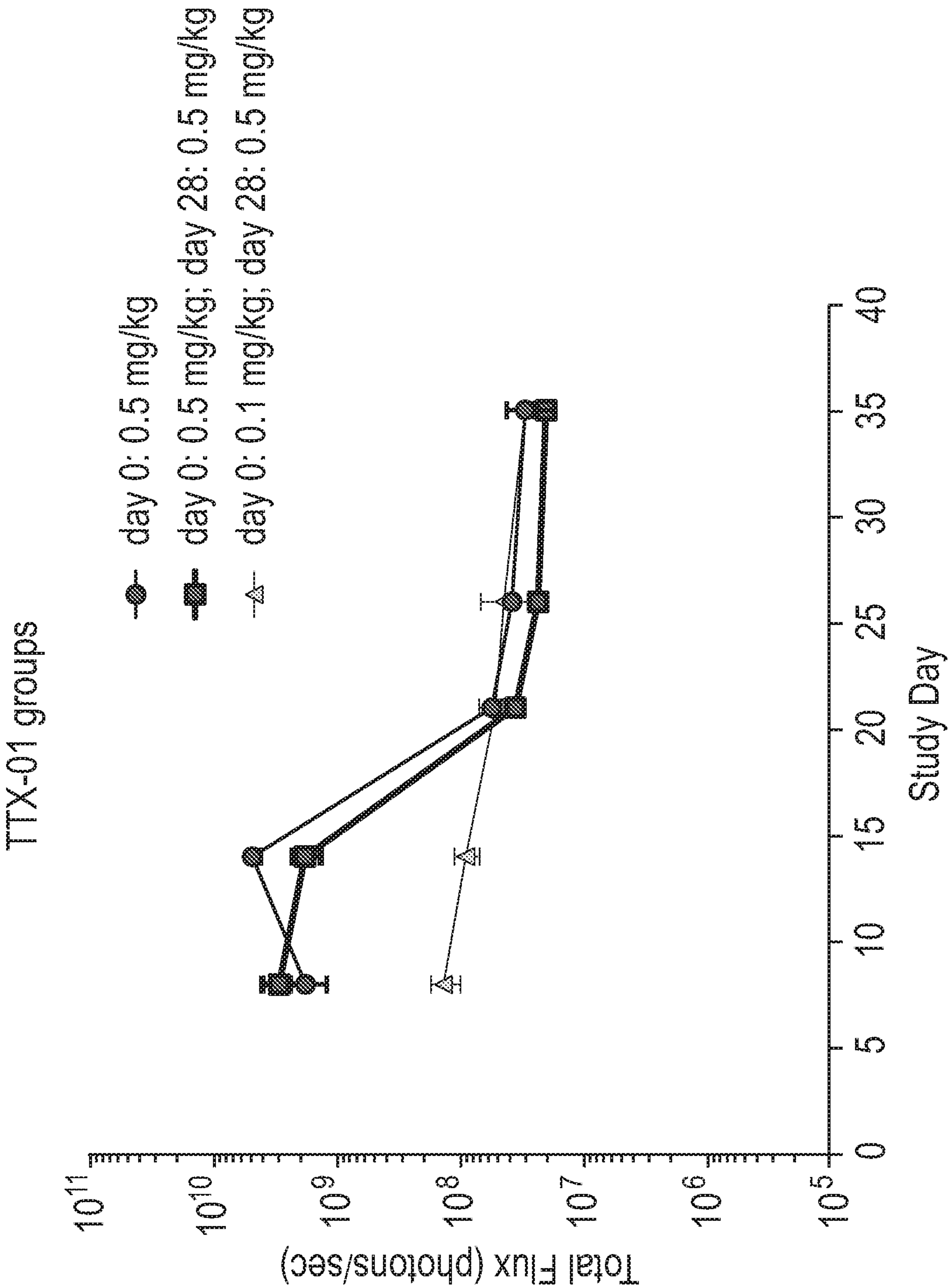
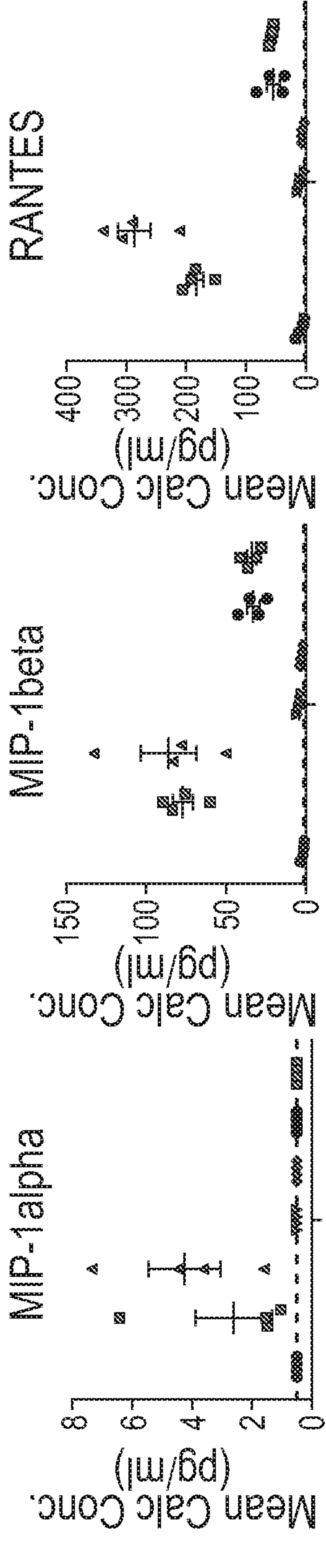
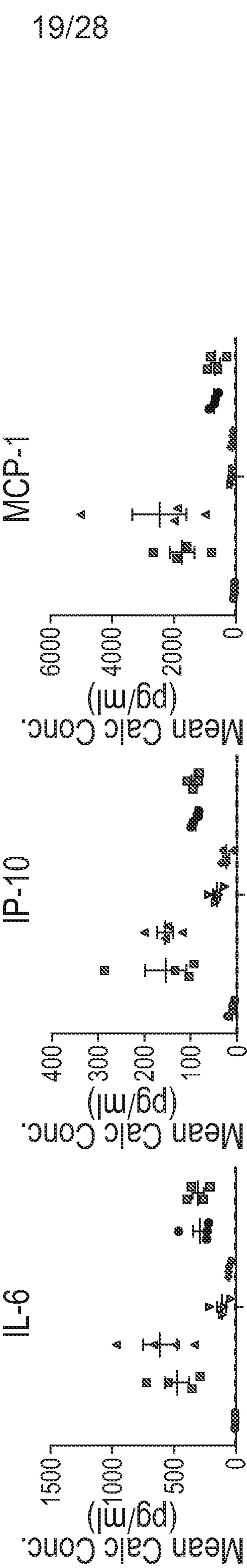
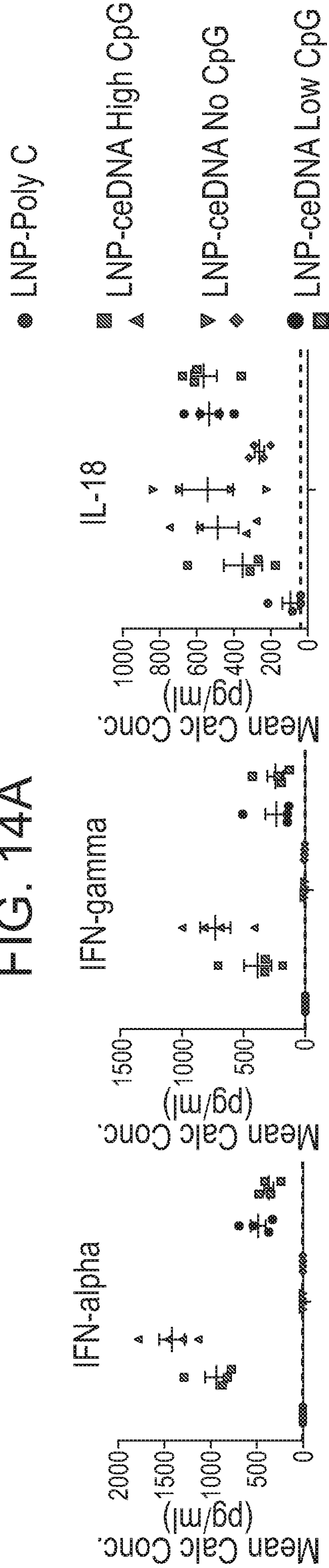


FIG. 14A



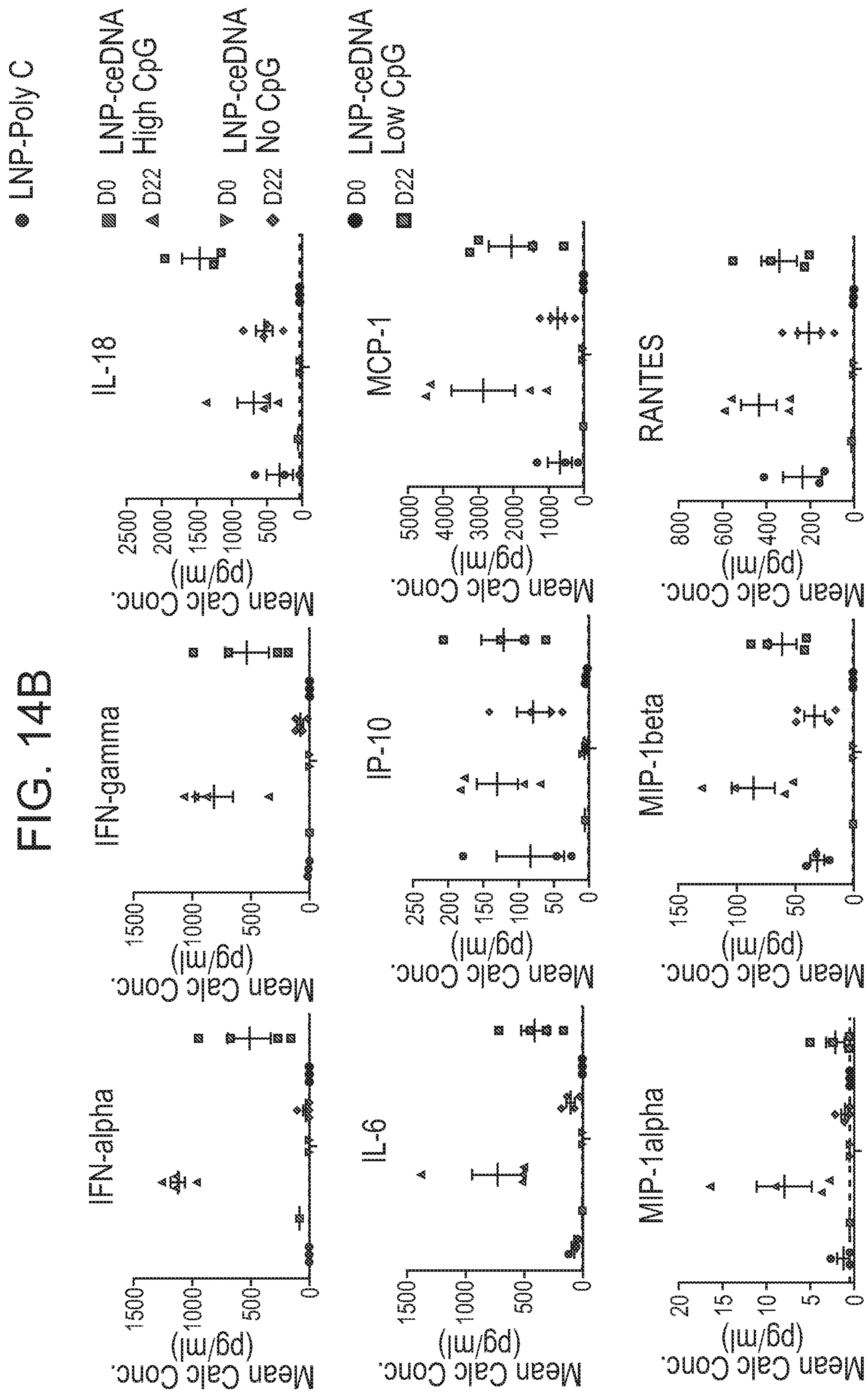


FIG. 14C

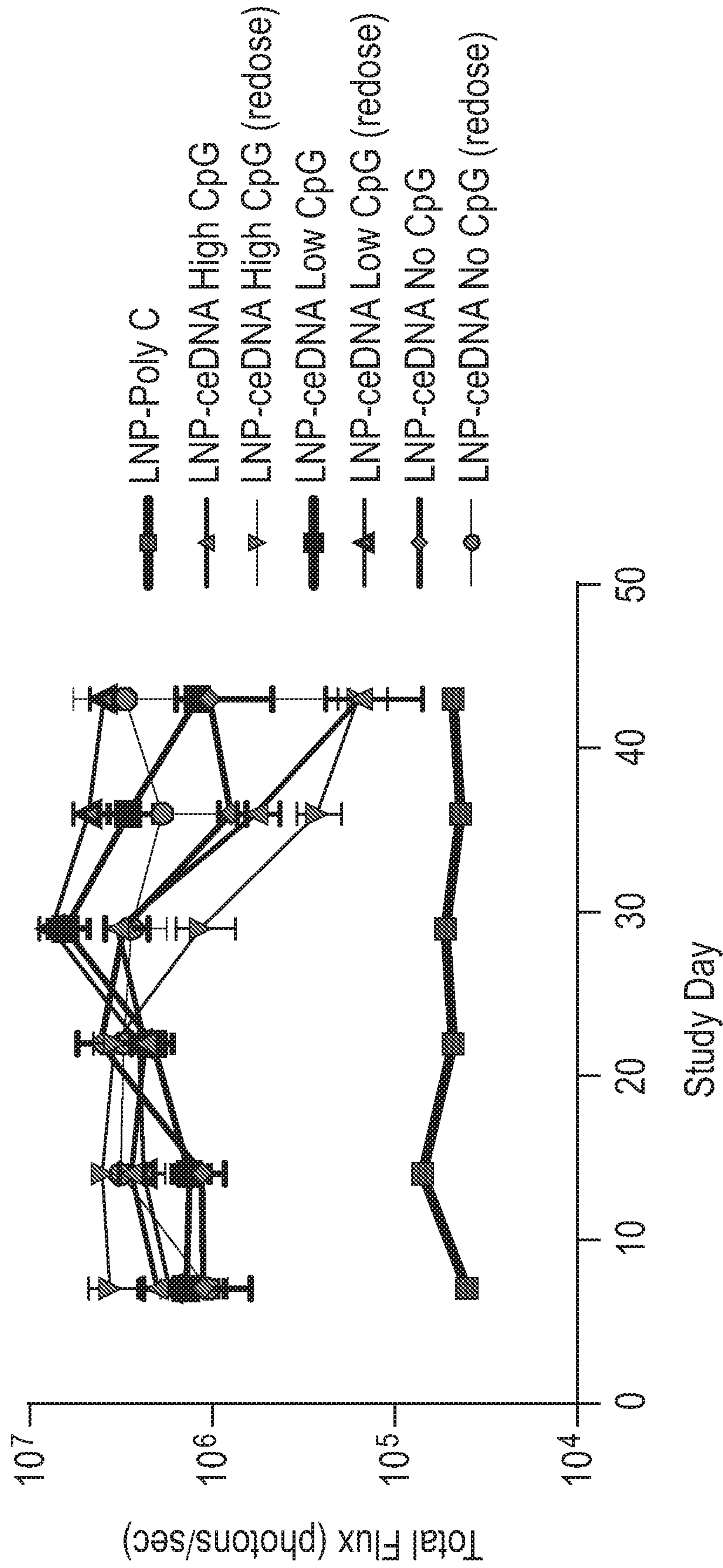


FIG. 15A

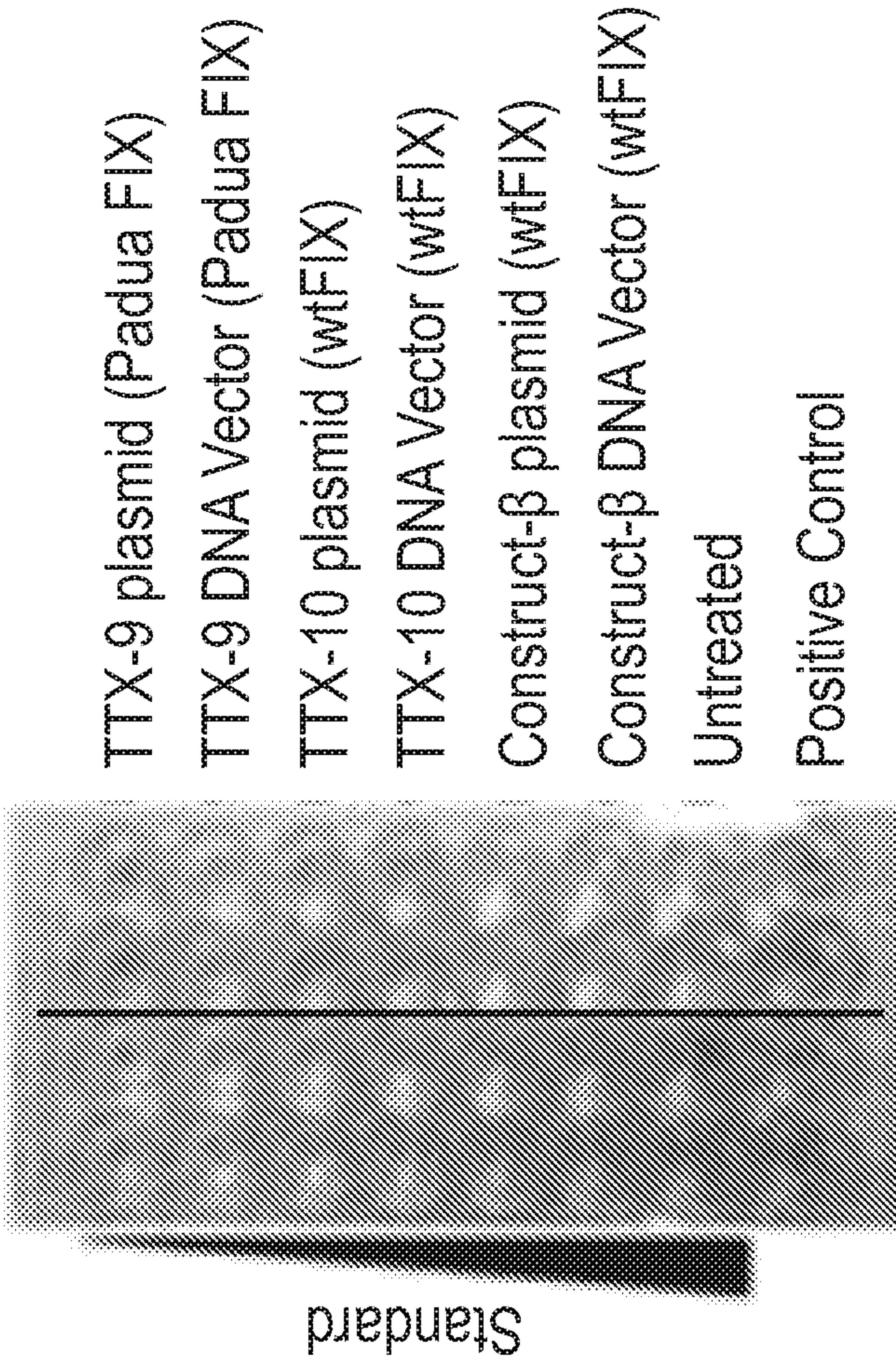


FIG. 15B

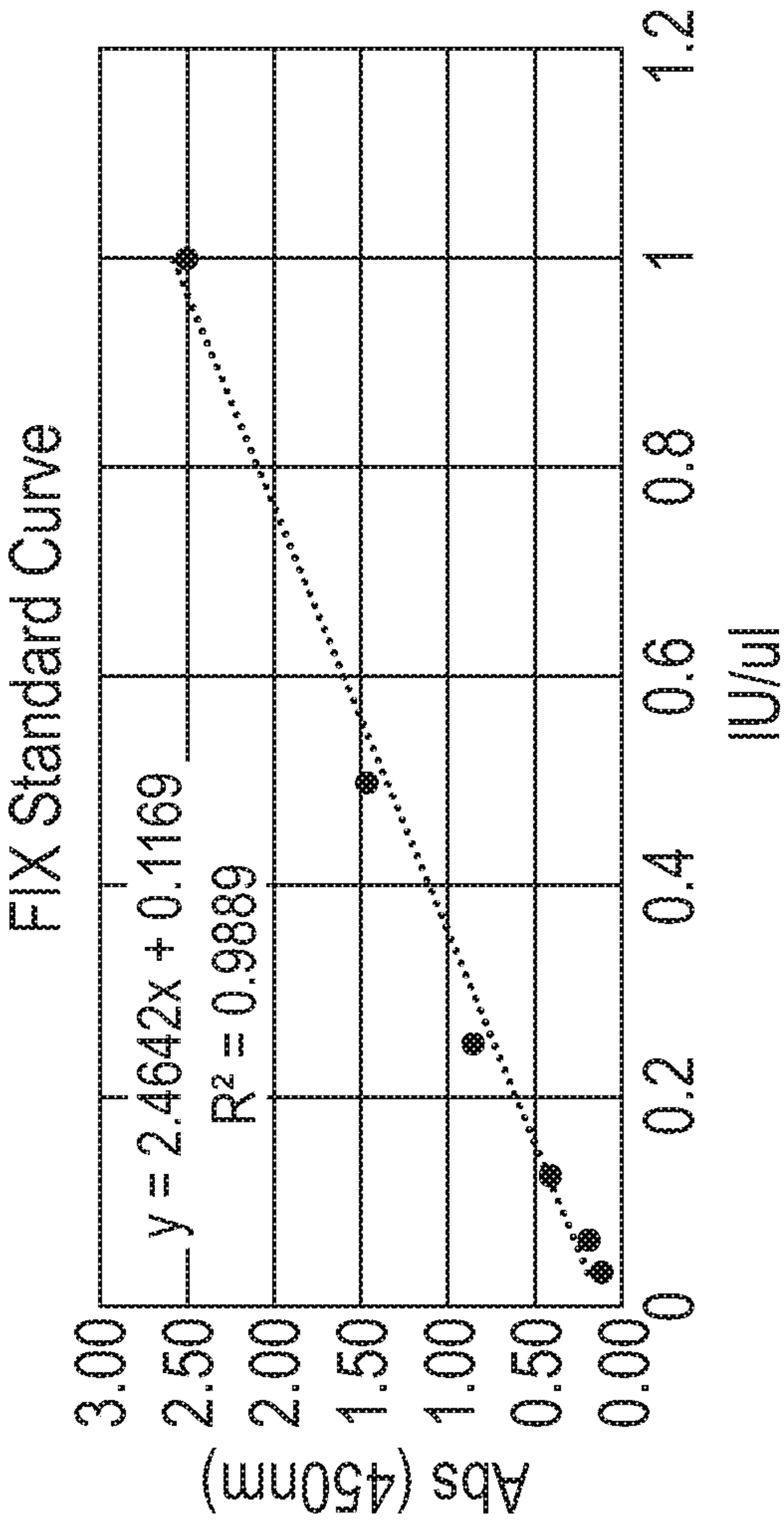


FIG. 16A

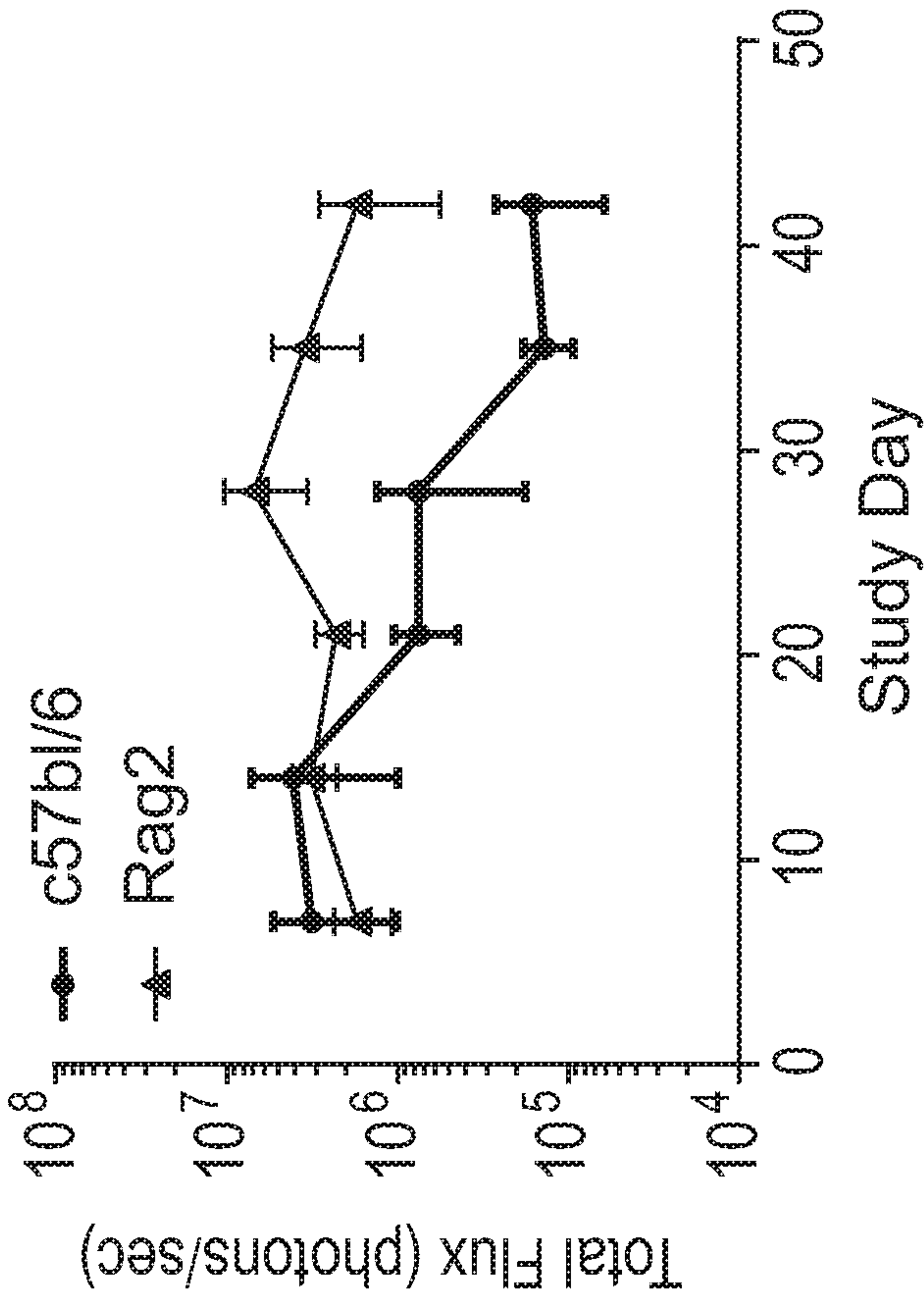
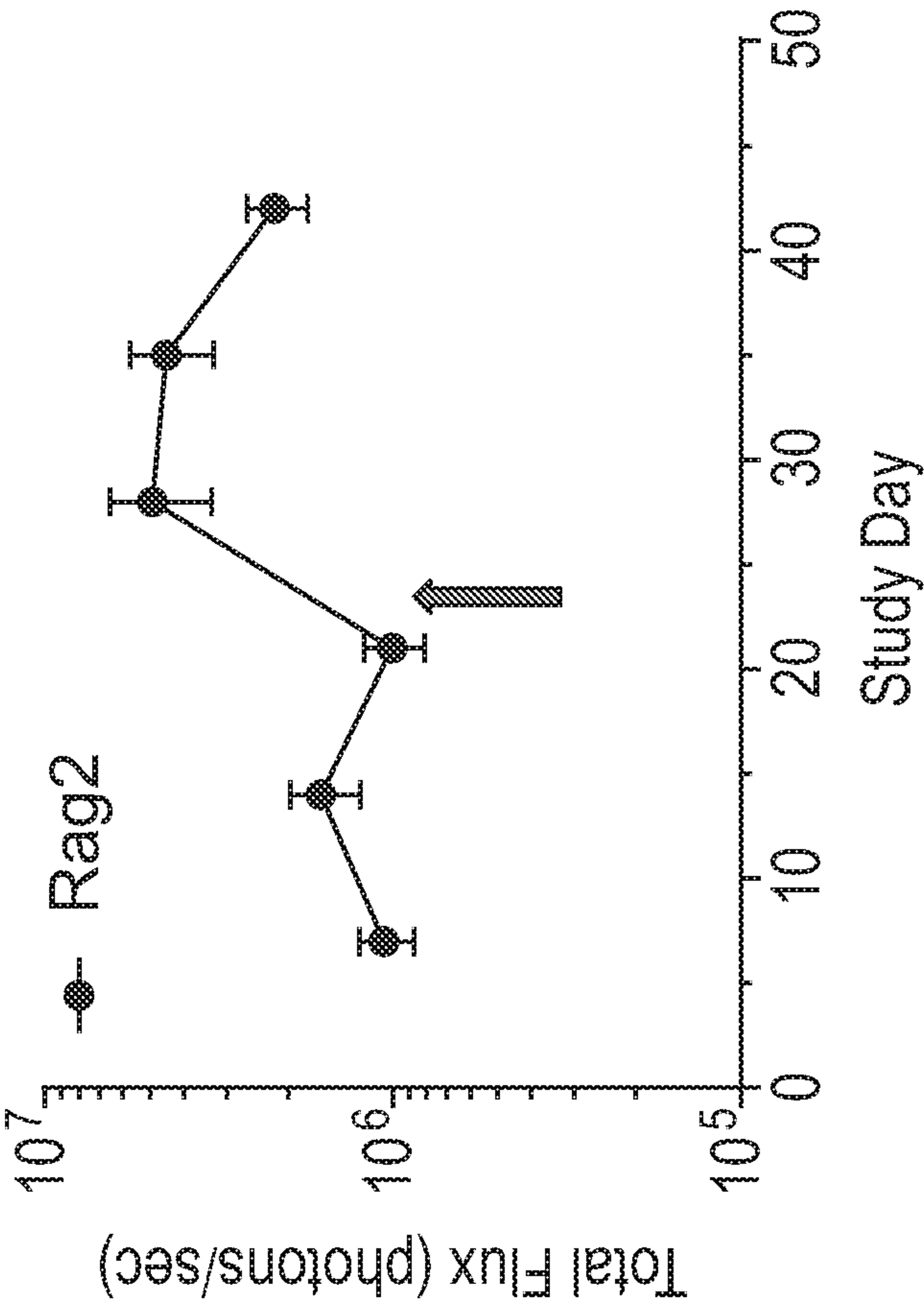


FIG. 16B



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FIG. 17

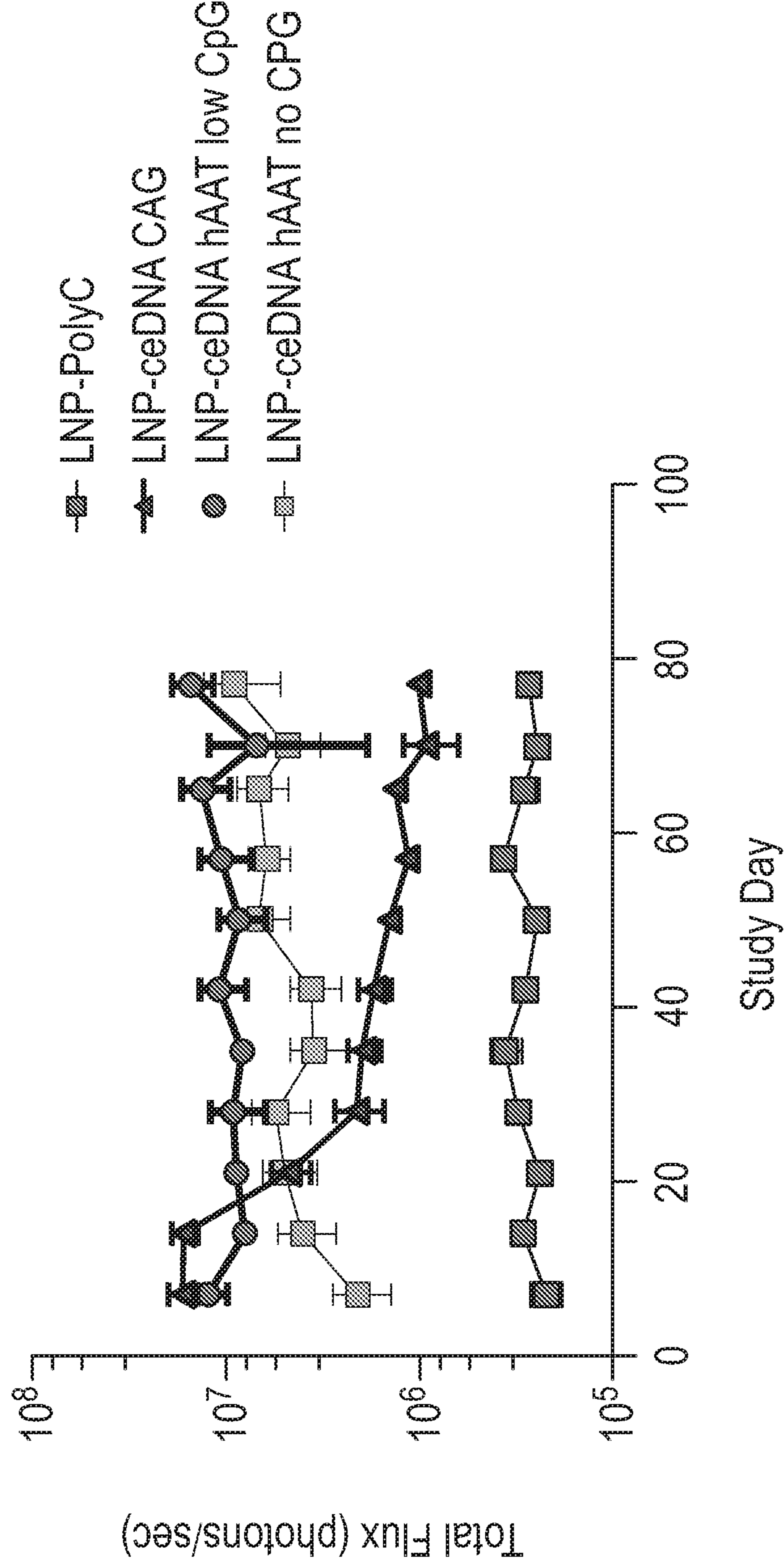


FIG. 18A

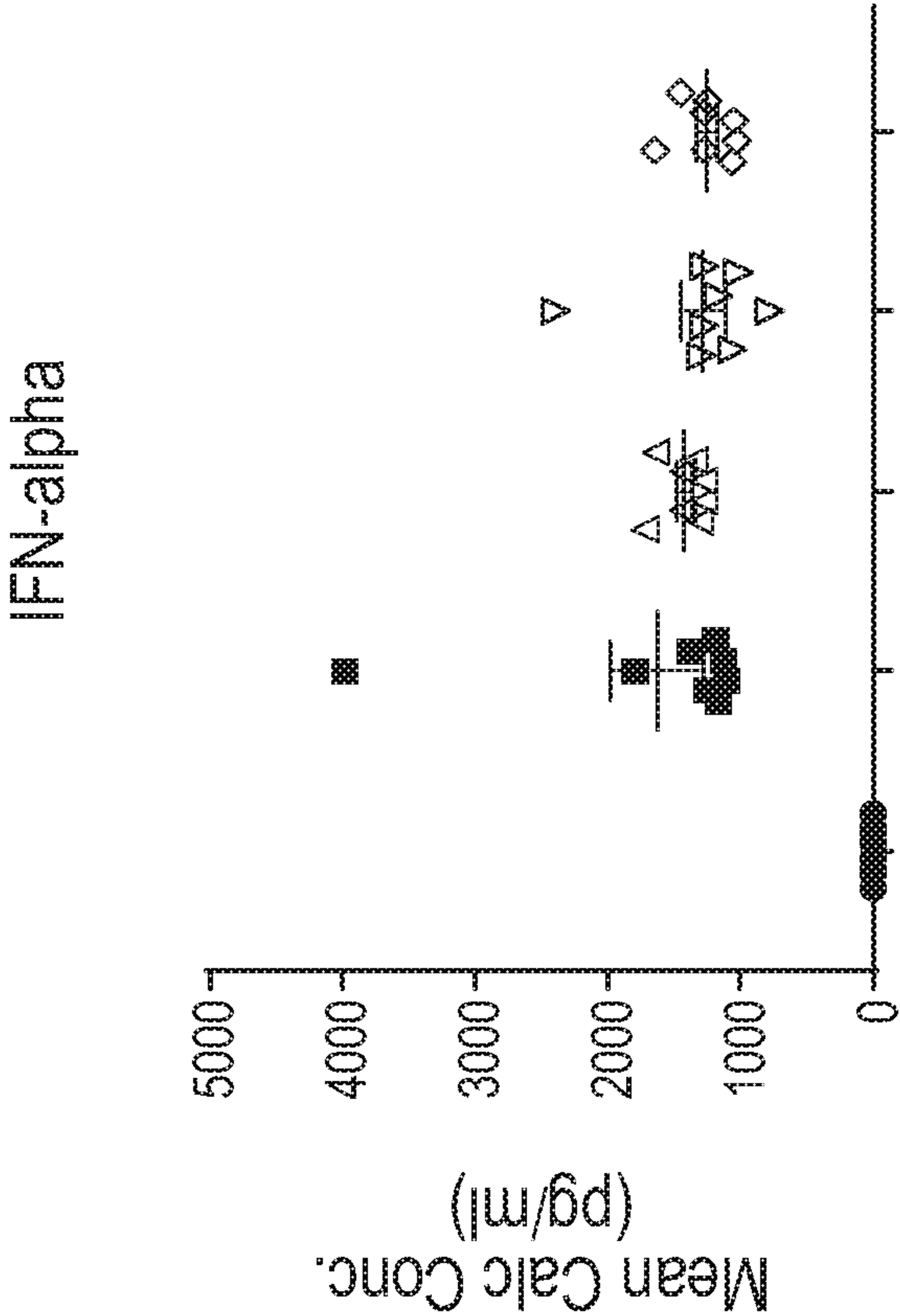
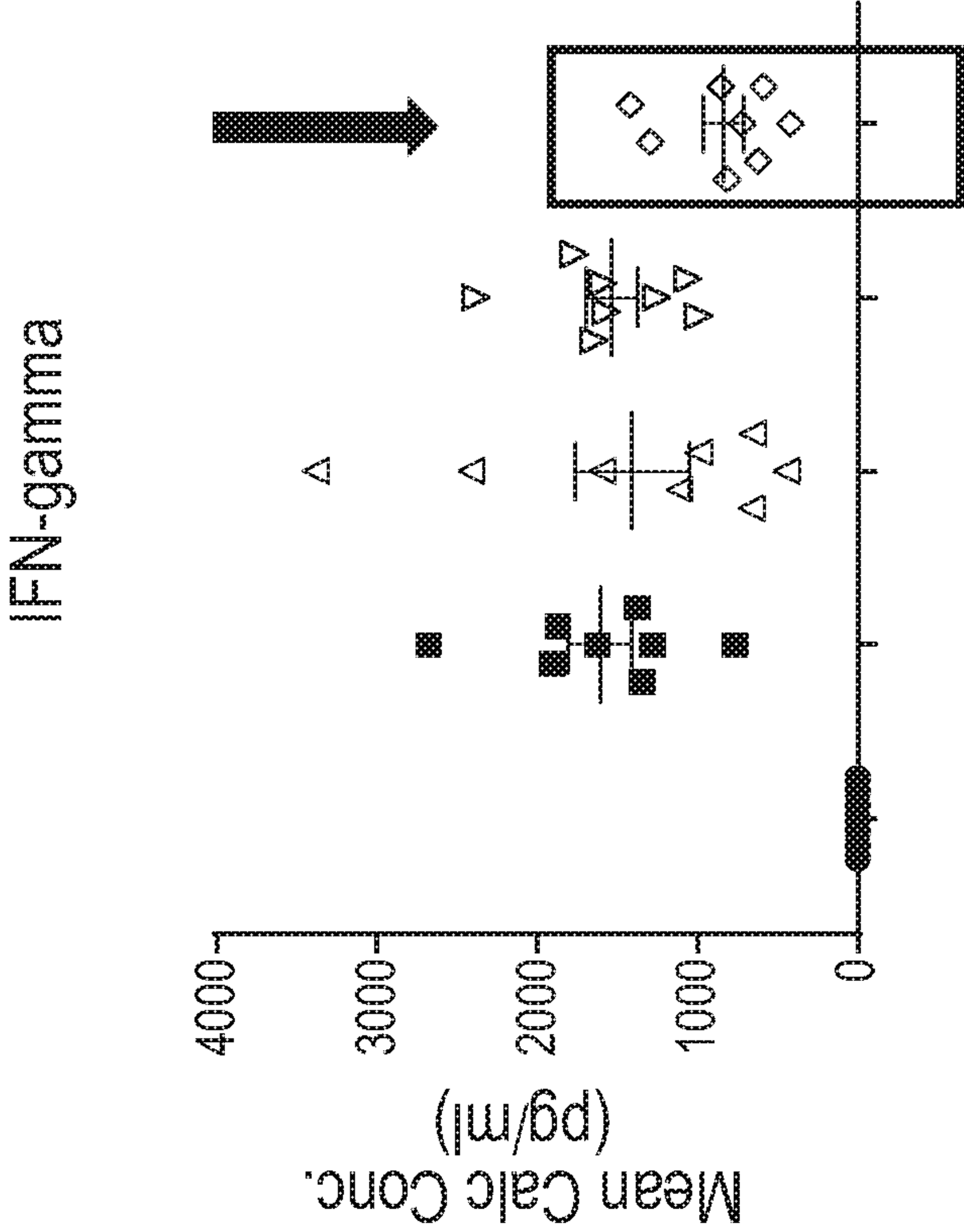


FIG. 18B



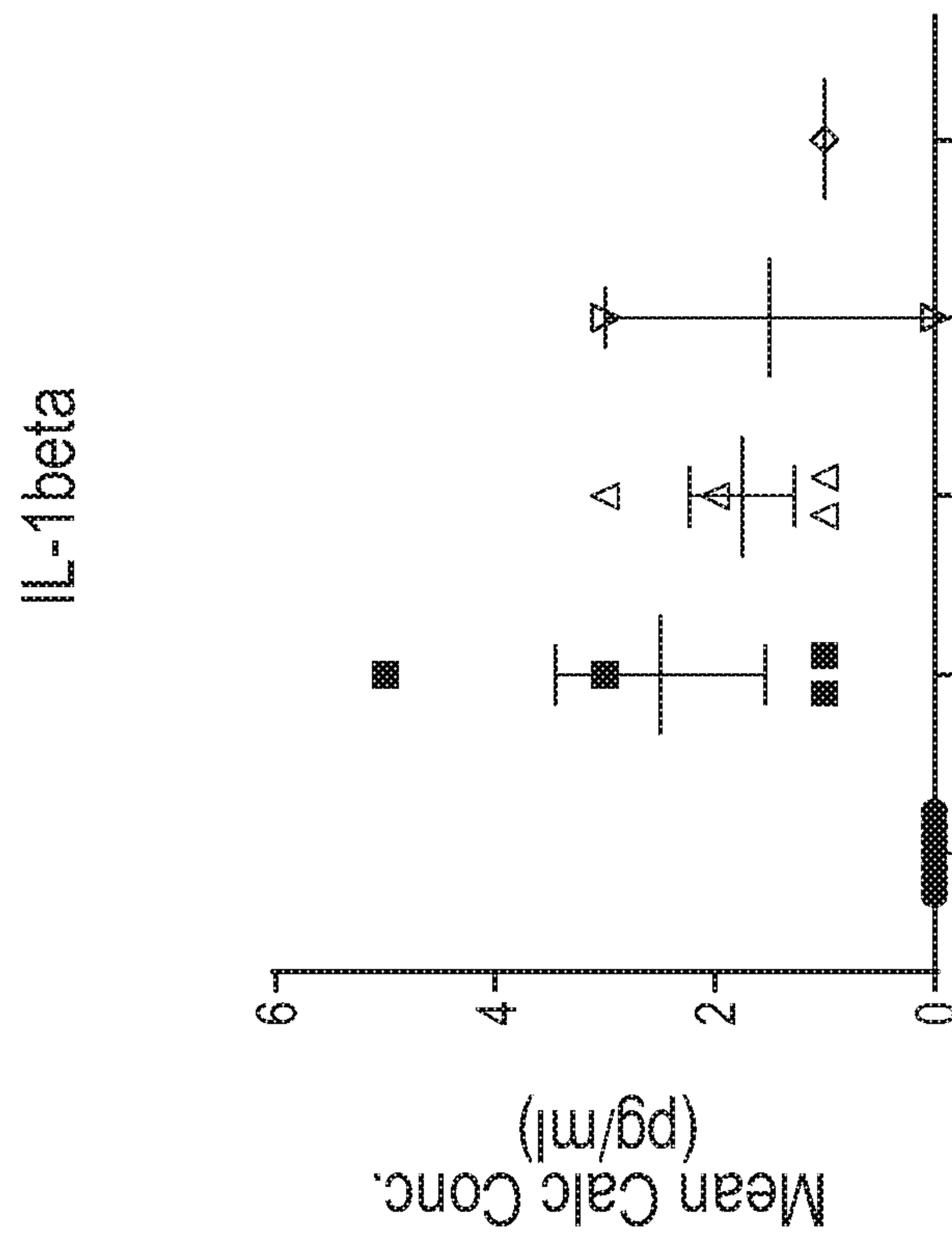
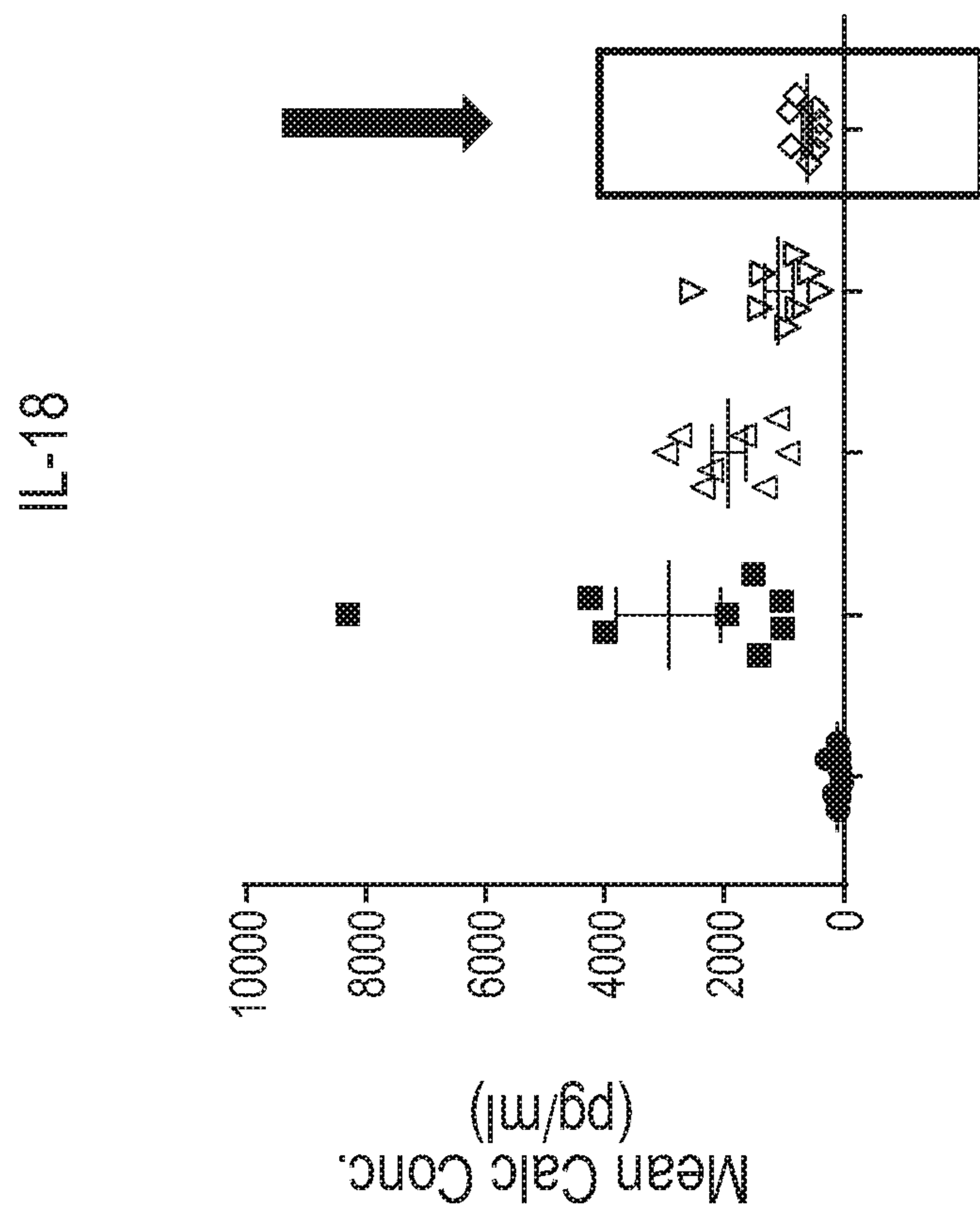


FIG. 18E

FIG. 18F

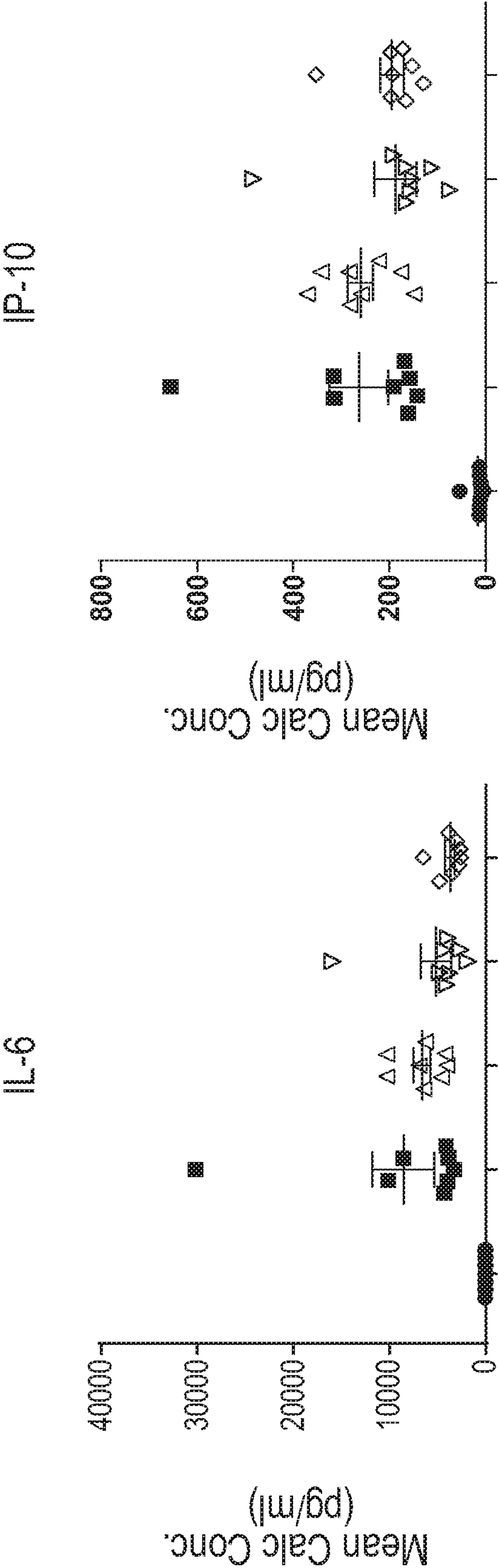


FIG. 18H

TNF-alpha

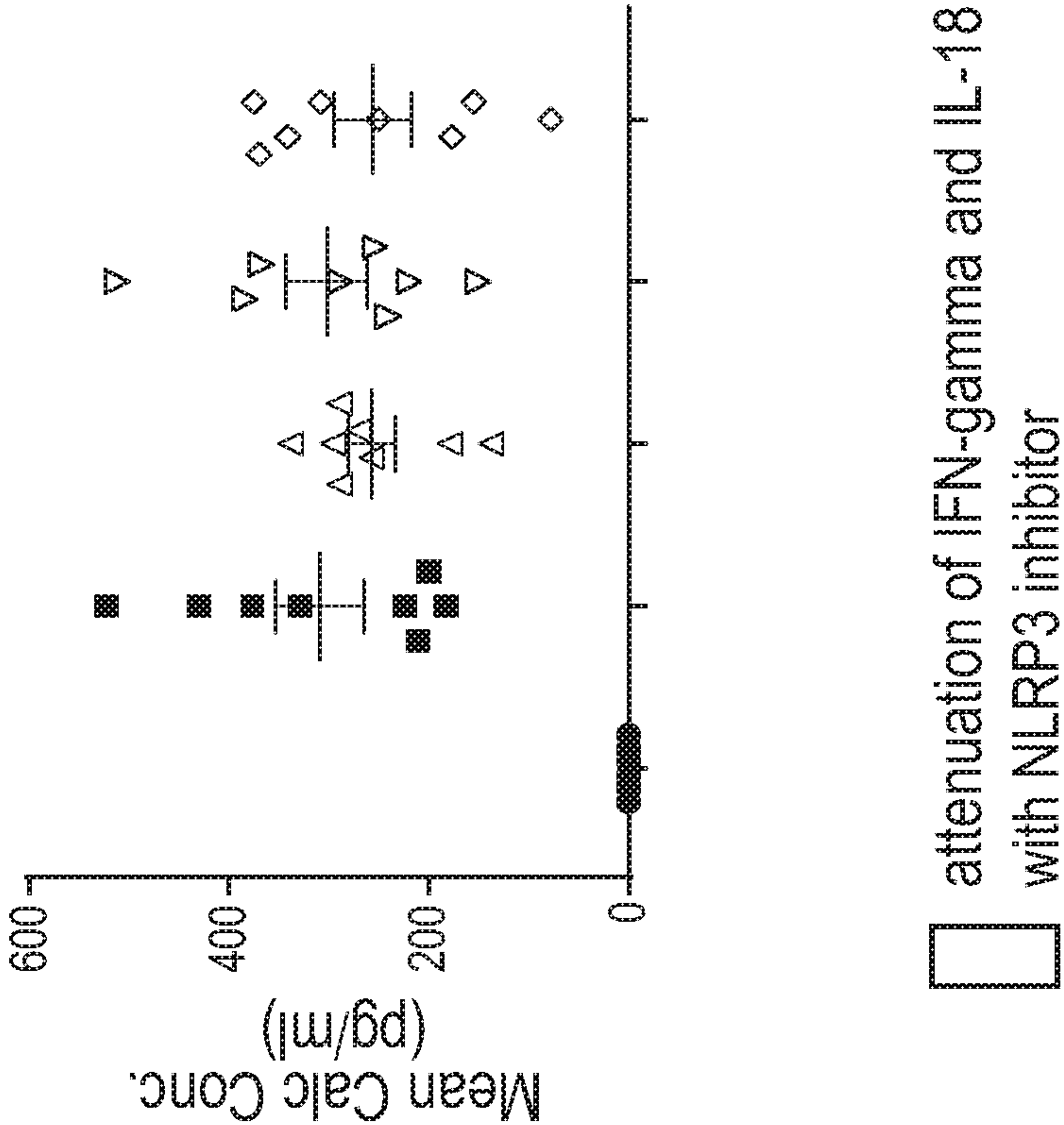


FIG. 18G

MCP-1

