

FIG. 1A

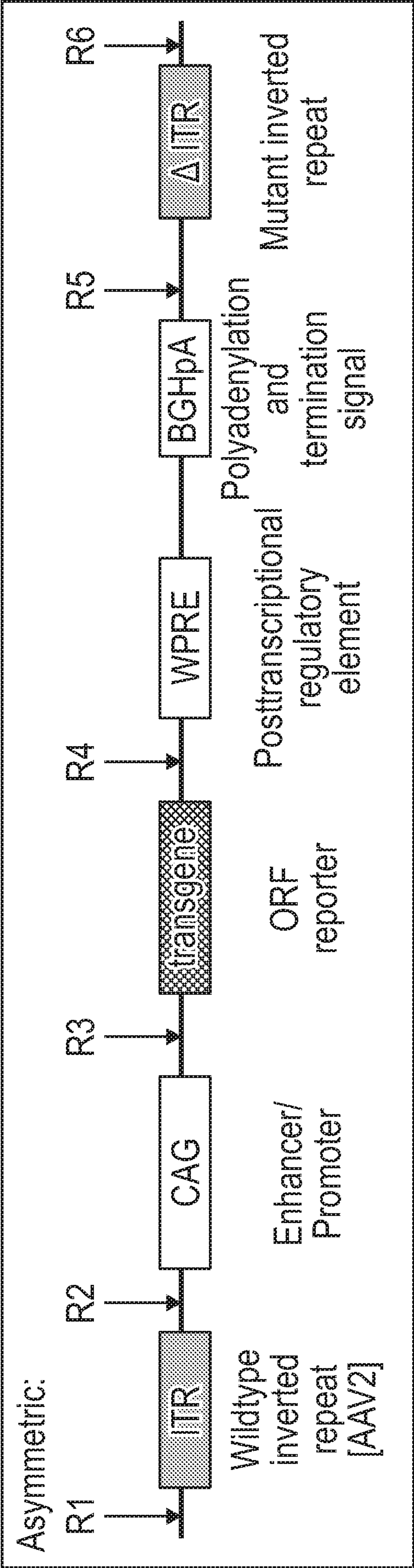


FIG. 1B

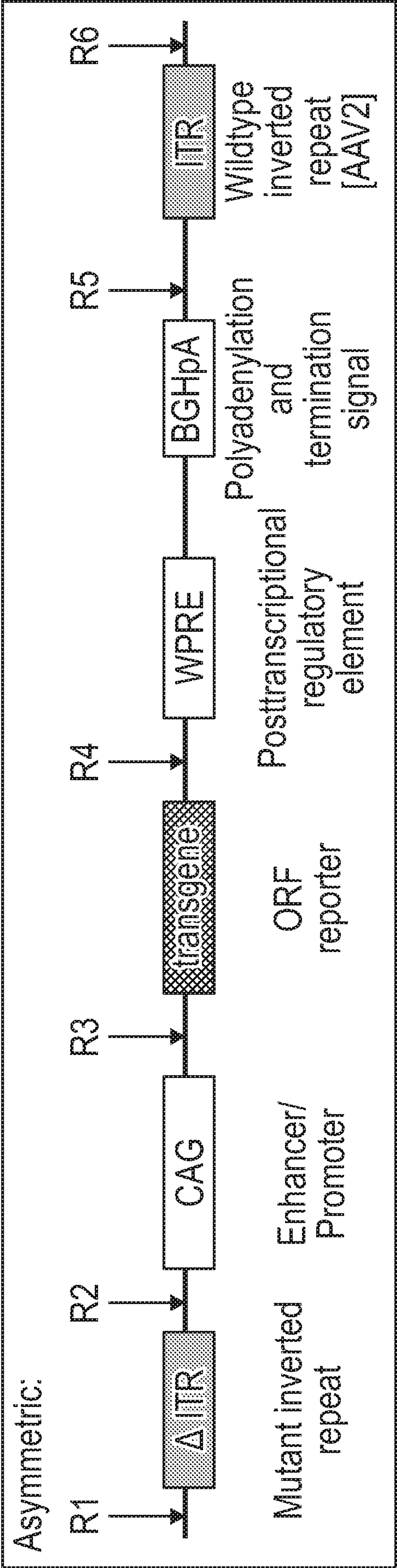


FIG. 1C

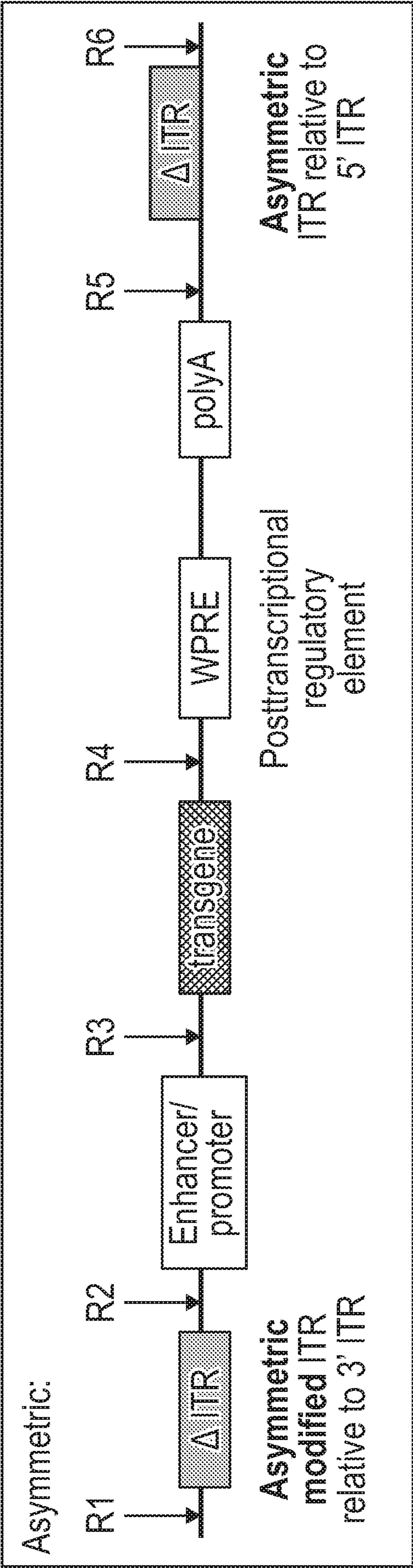


FIG. 1D

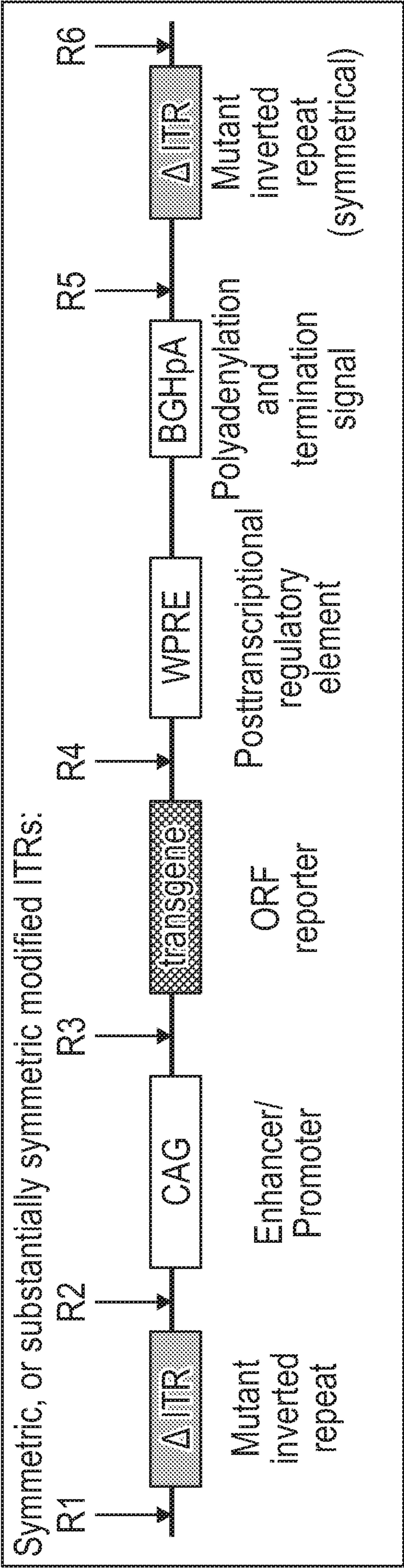


FIG. 1E

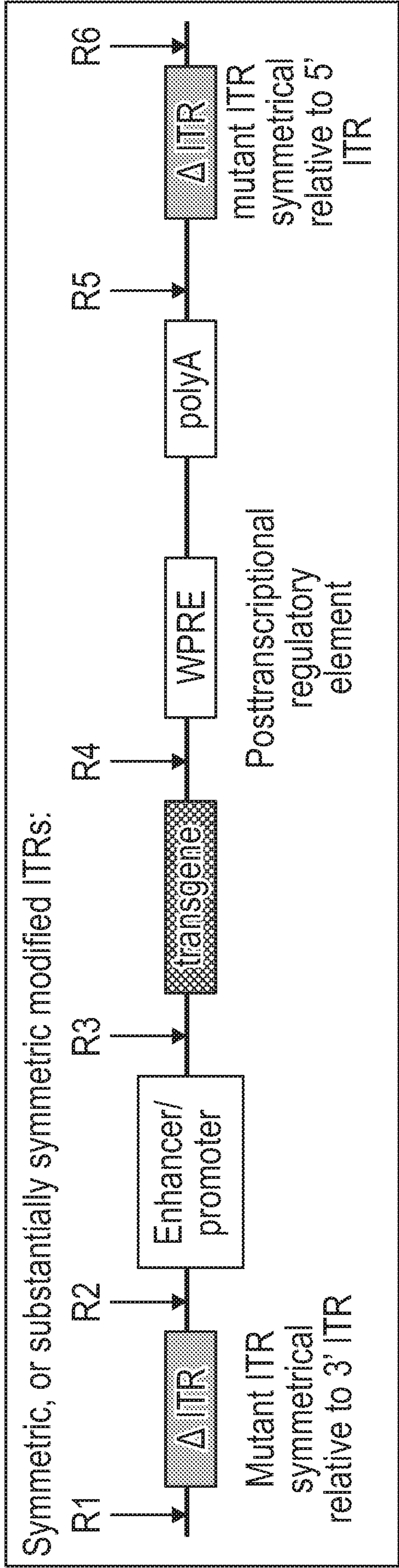


FIG. 1F

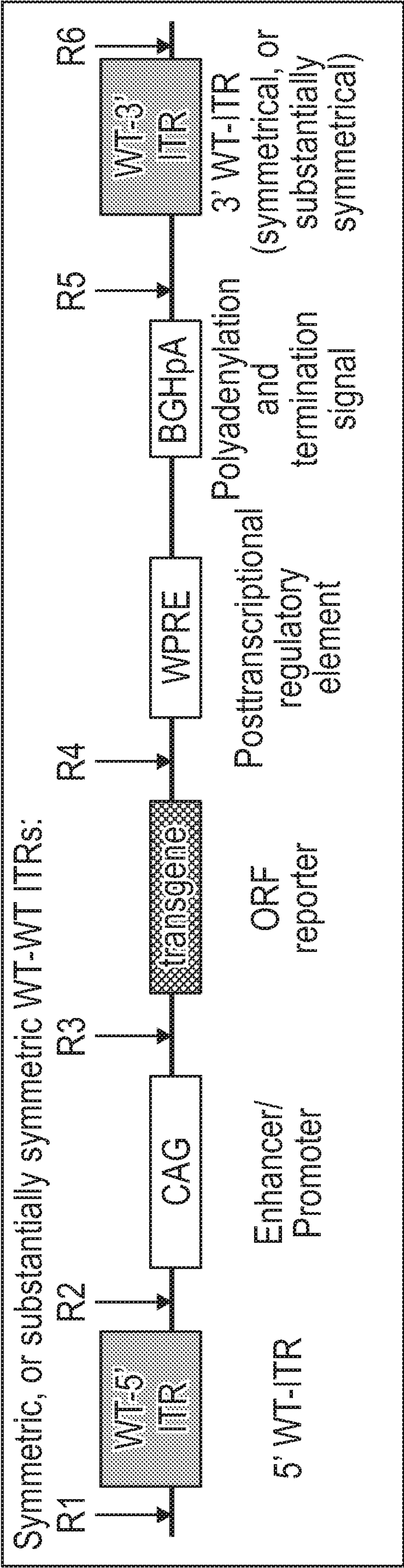
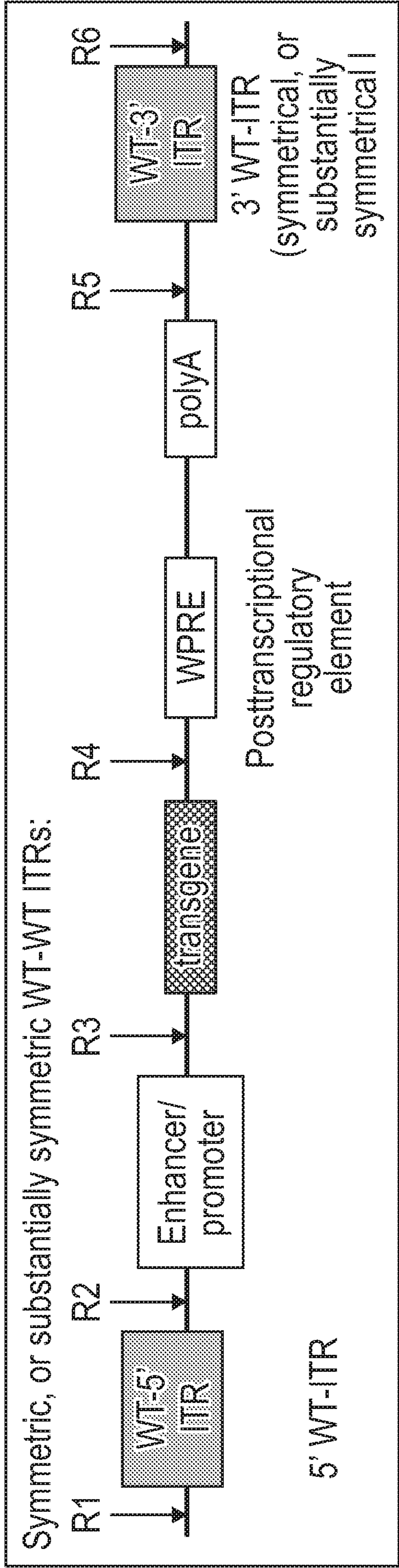


FIG. 1G



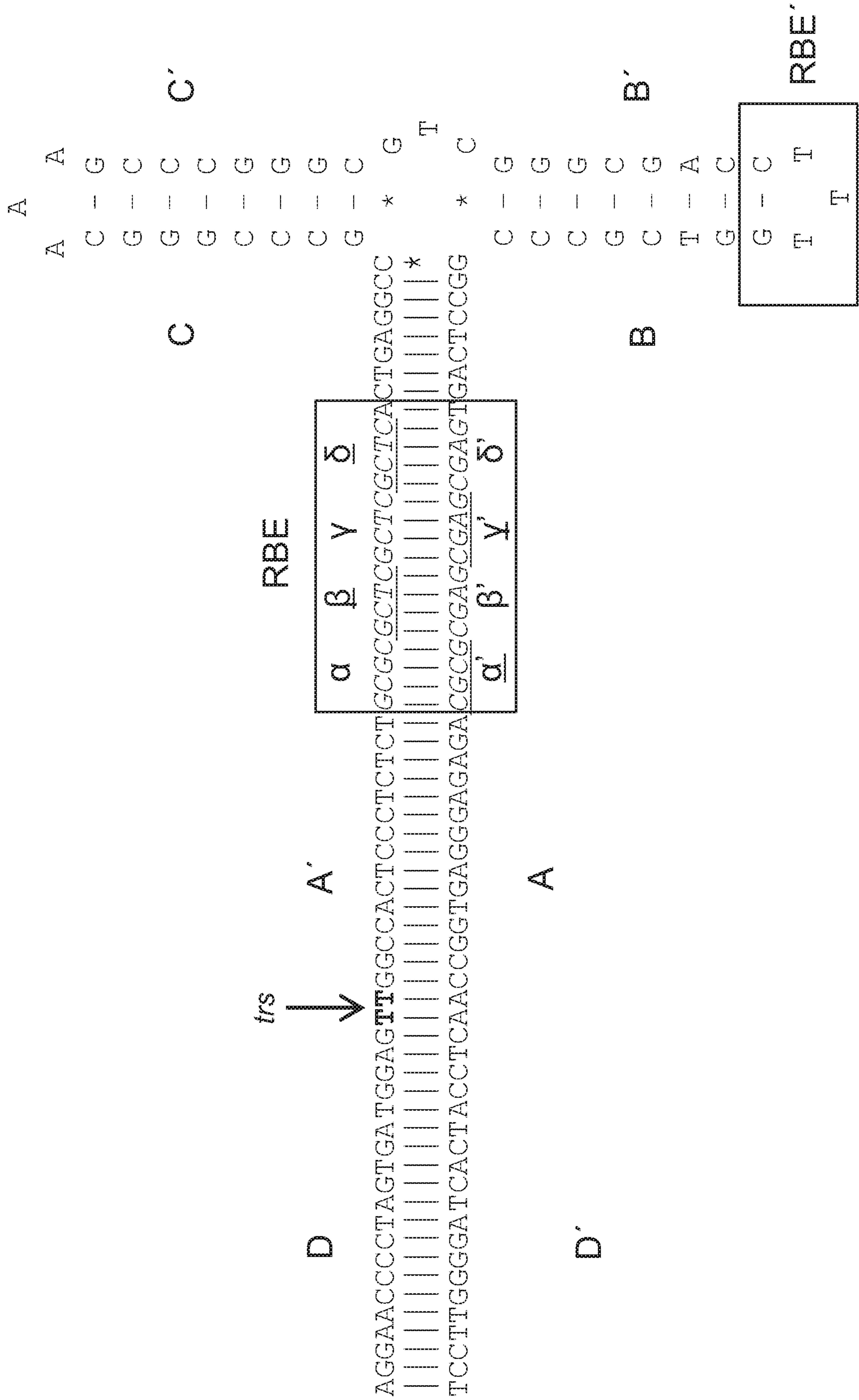
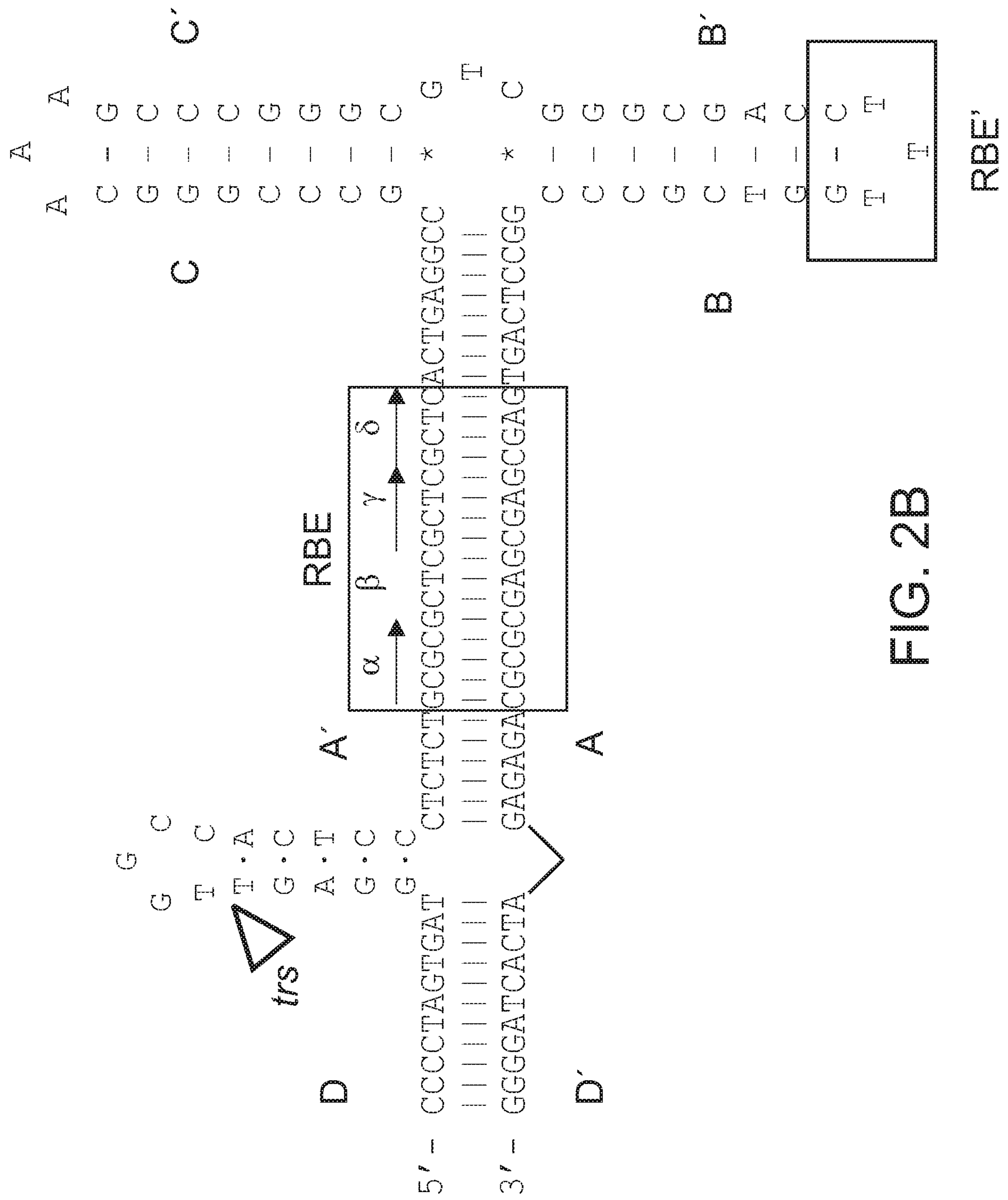
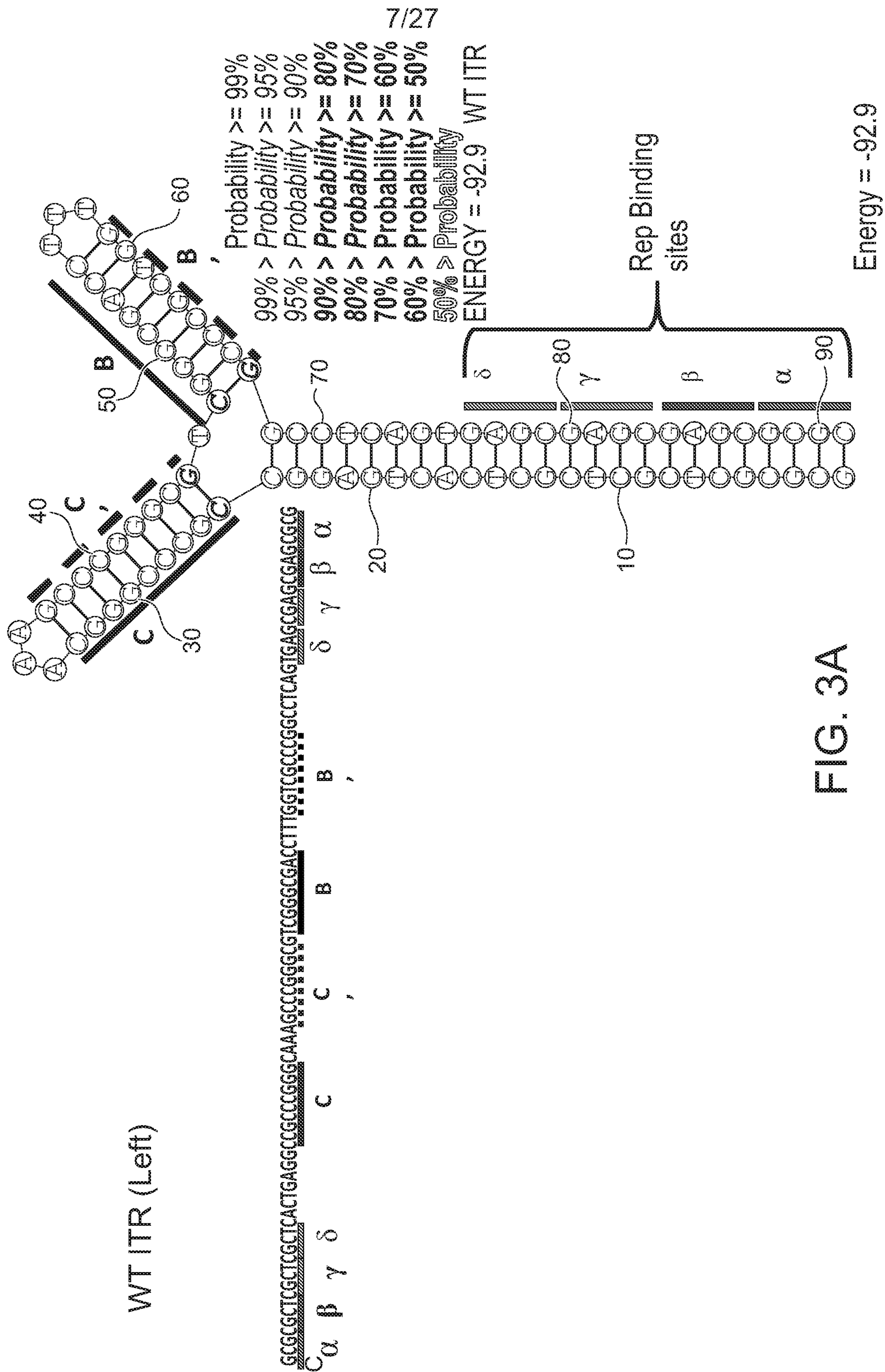
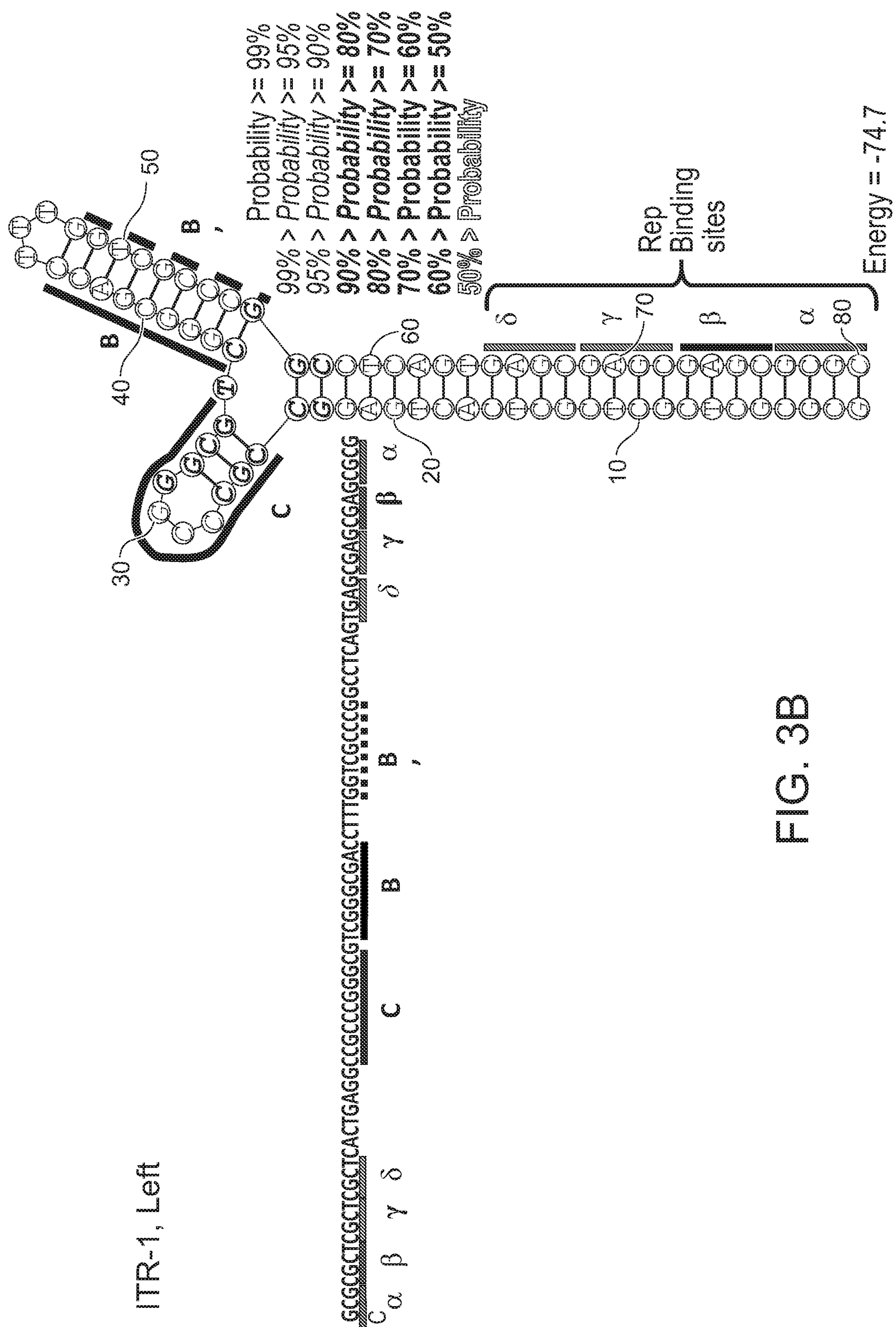


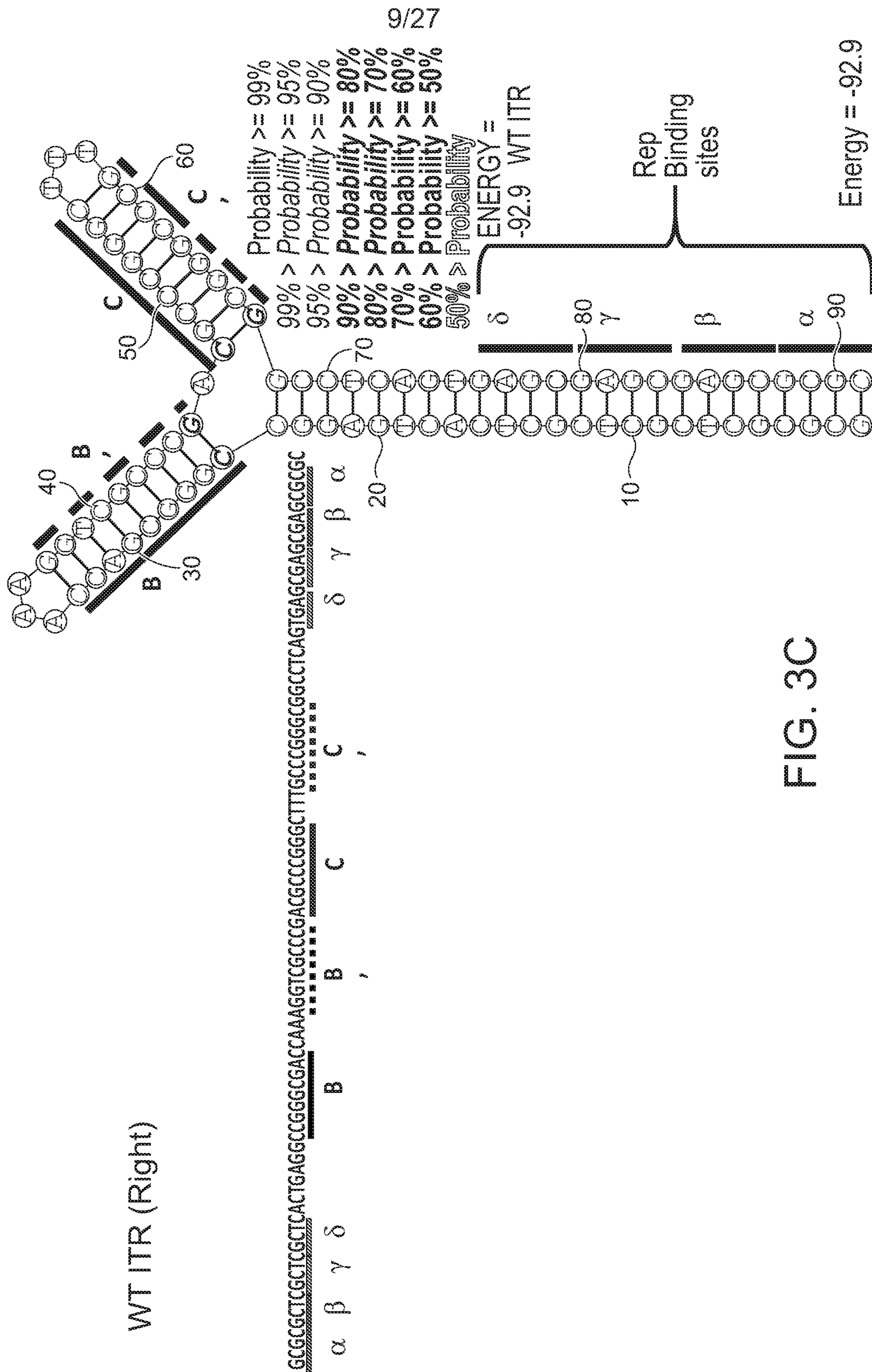
FIG. 2A



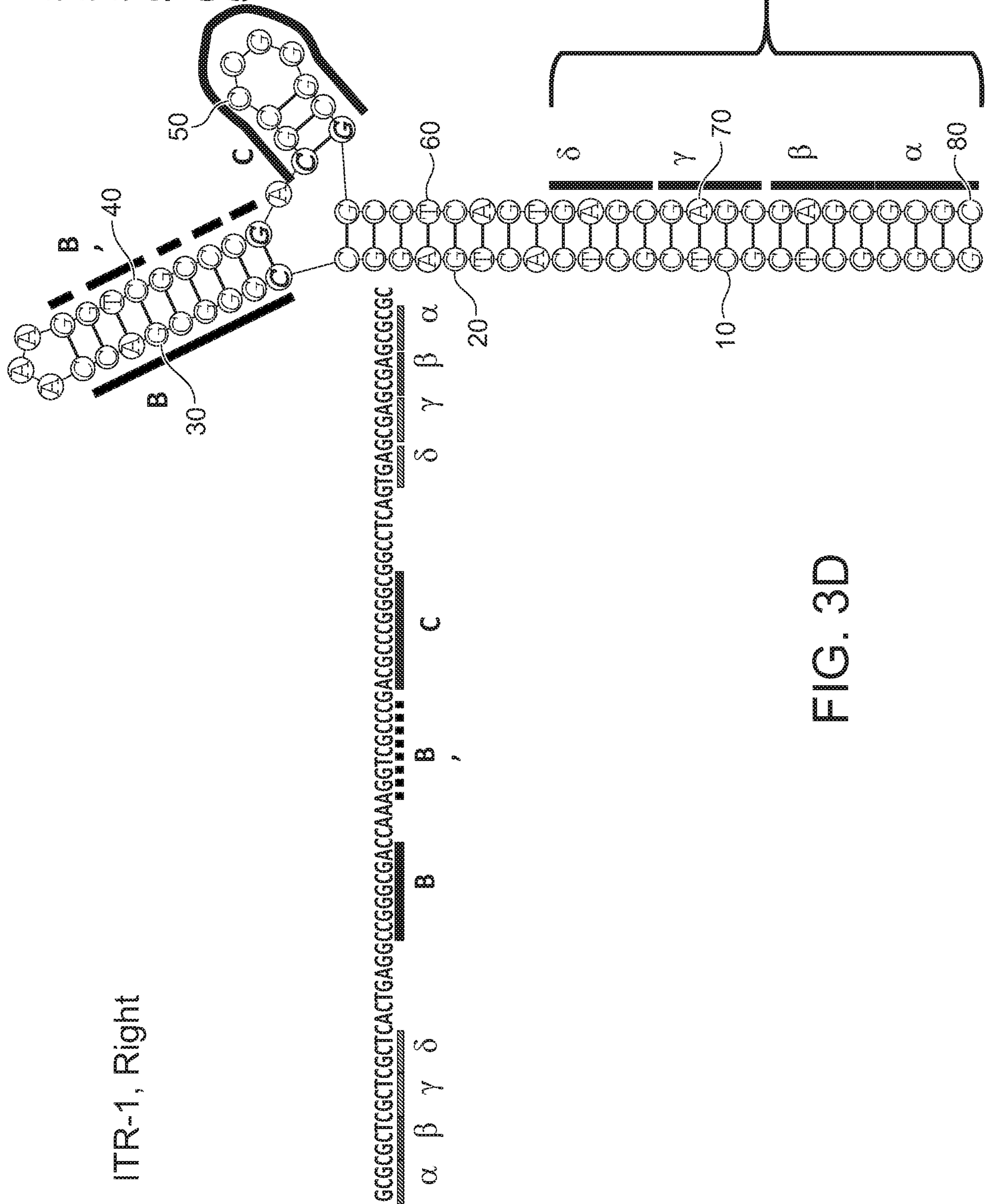


3A
x
G
L





Probability >= 99%
99% > Probability >= 95%
95% > Probability >= 90%
90% > Probability >= 80%
80% > Probability >= 70%
70% > Probability >= 60%
60% > Probability >= 50%
50% > Probability



11/27

ceDNA Production

Upstream Process

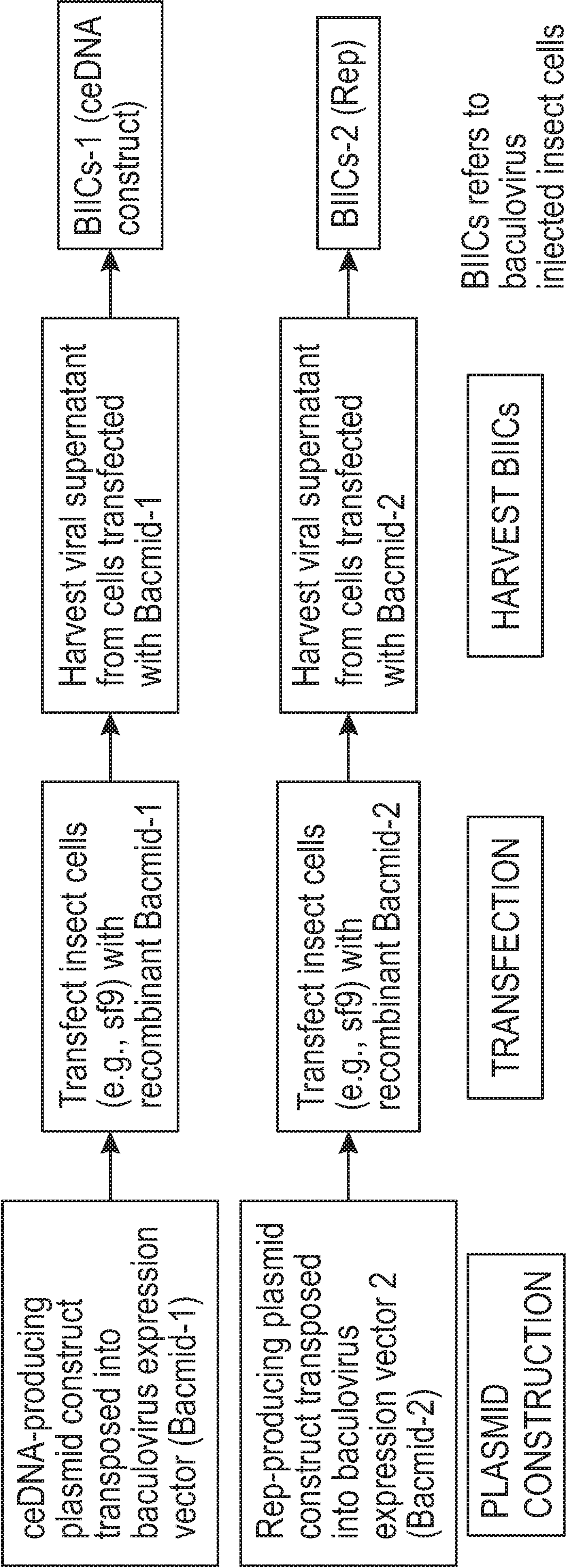
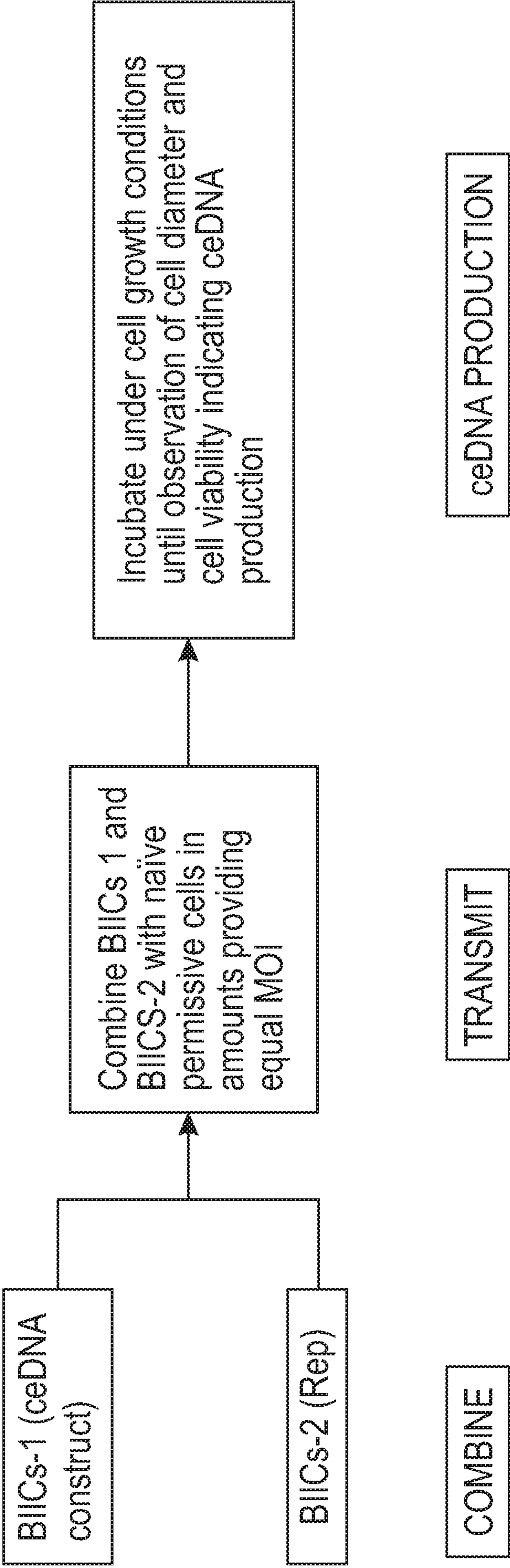


FIG. 4A

ceDNA Production

ceDNA generation



COMBINE

TRANSMIT

ceDNA PRODUCTION

FIG. 4B

ceDNA Production

Downstream Process

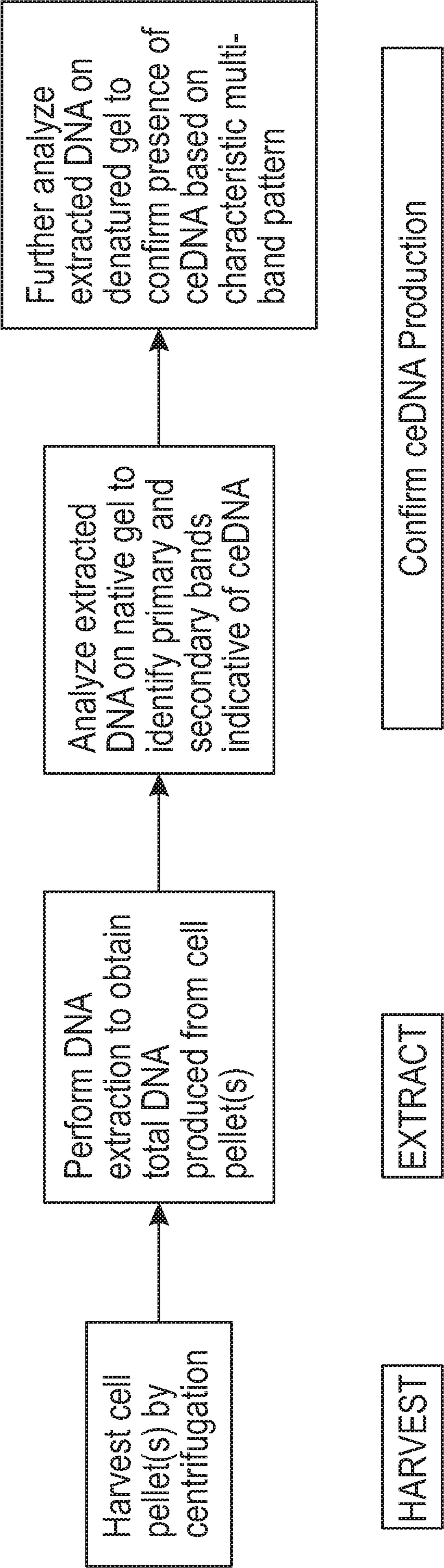


FIG. 4C

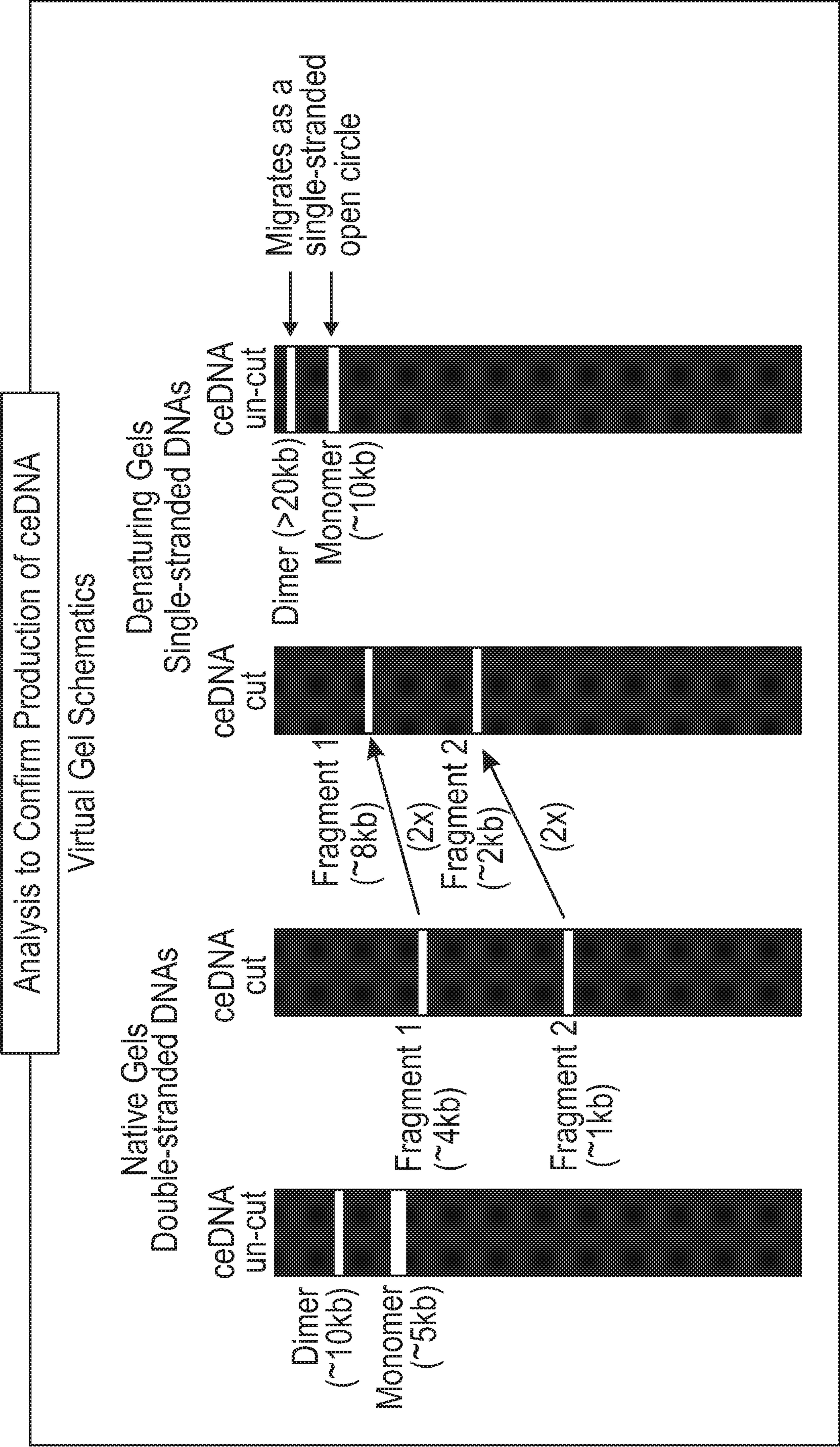


FIG. 4D

FIG. 4E

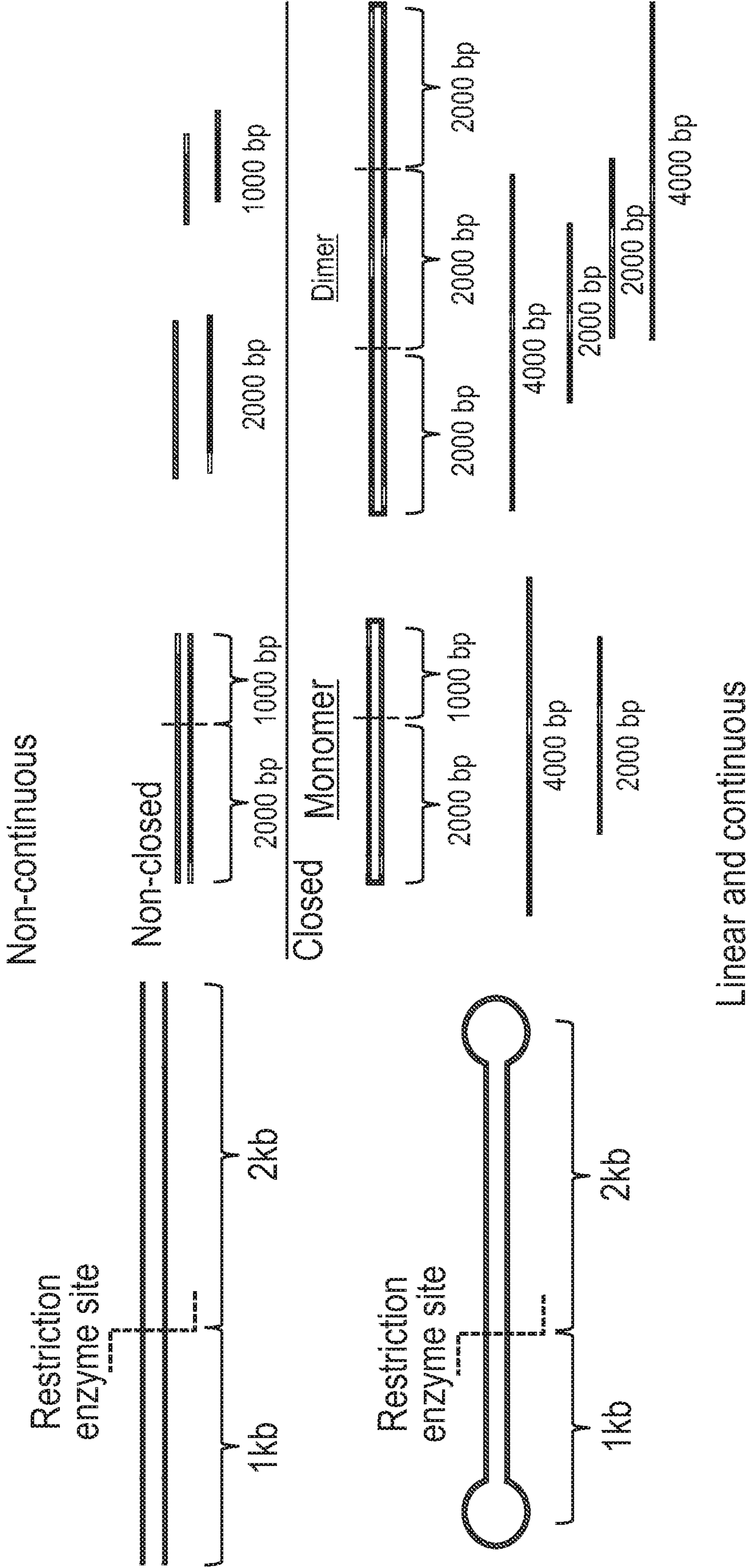


FIG. 5

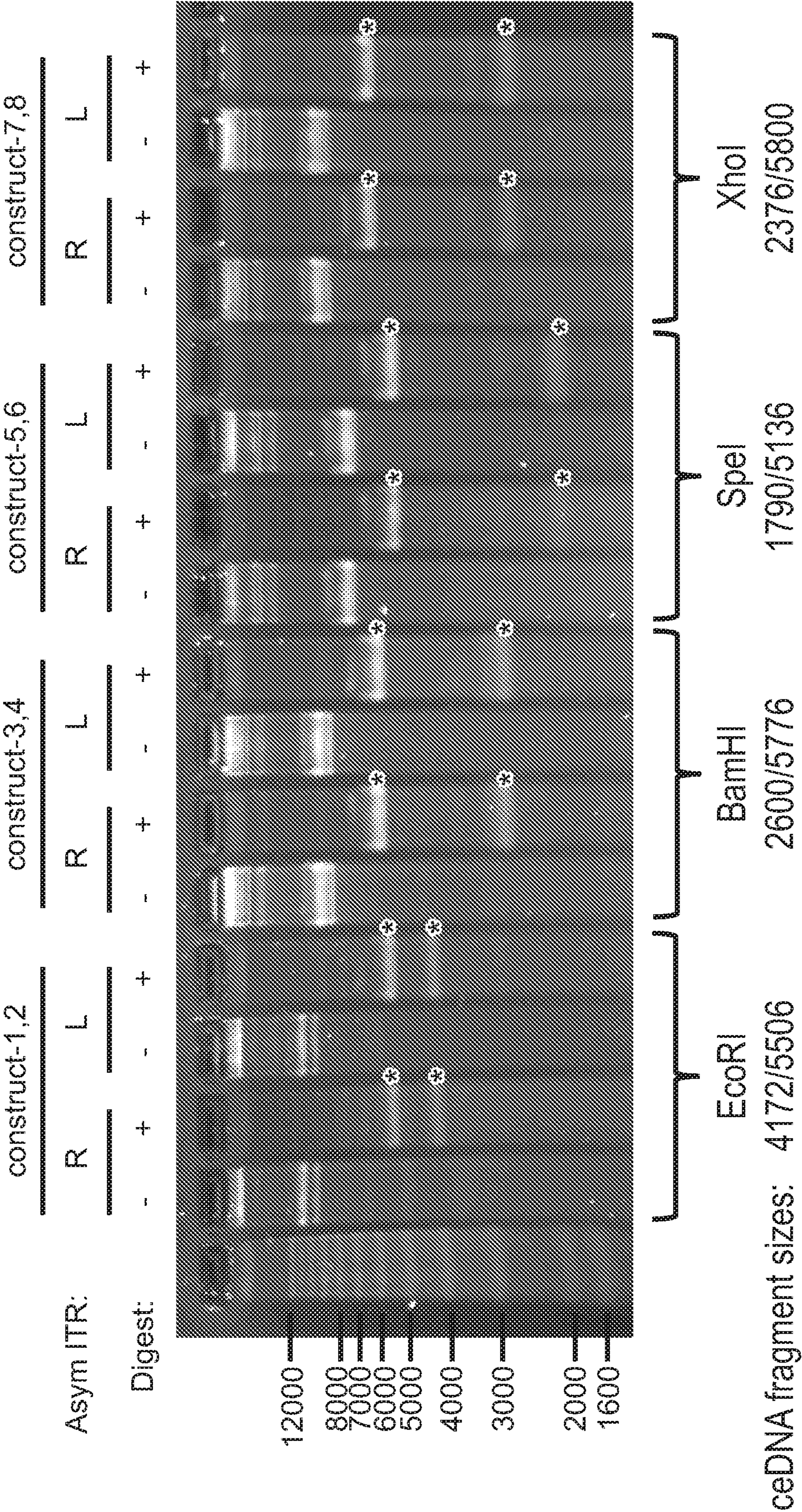
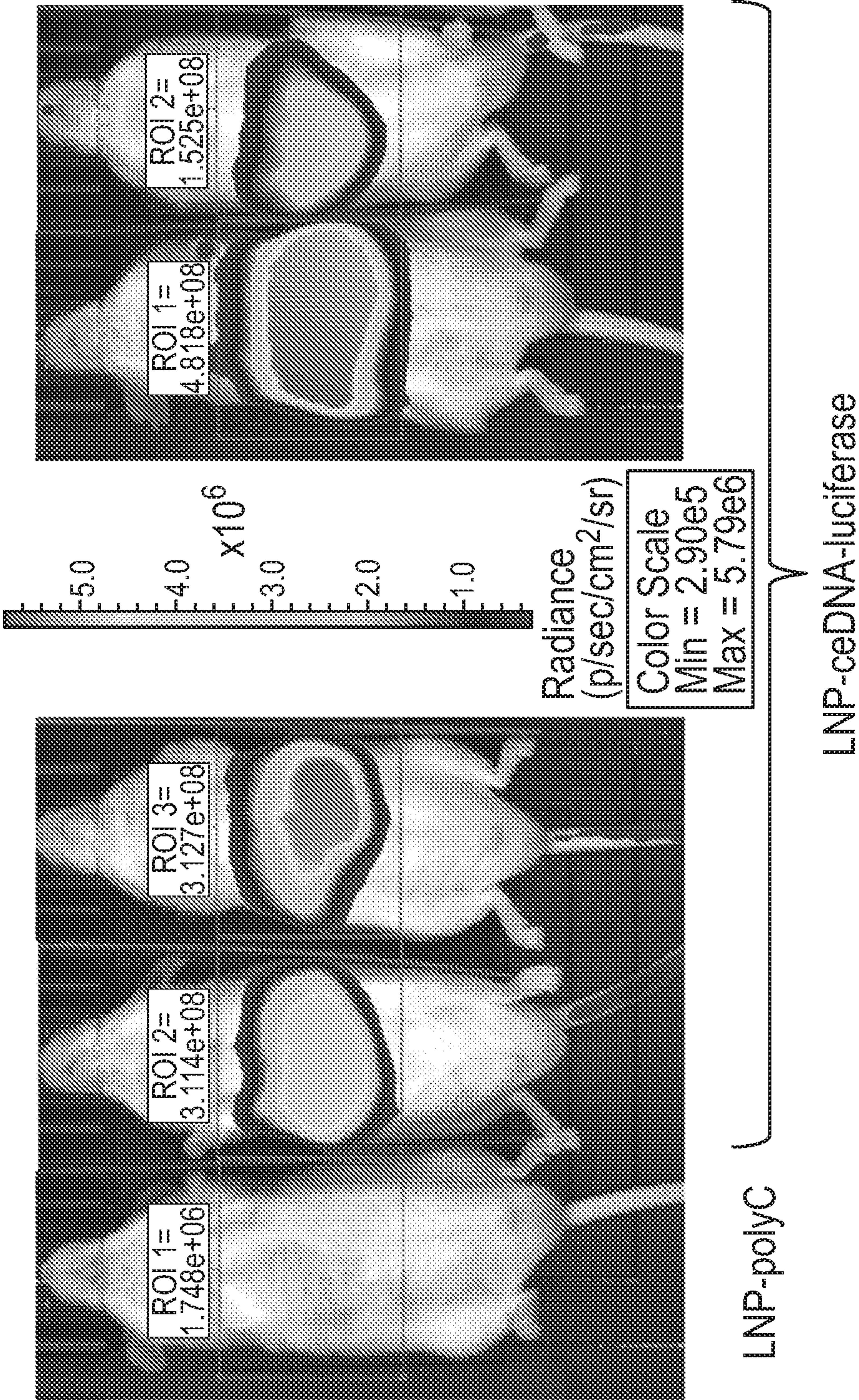
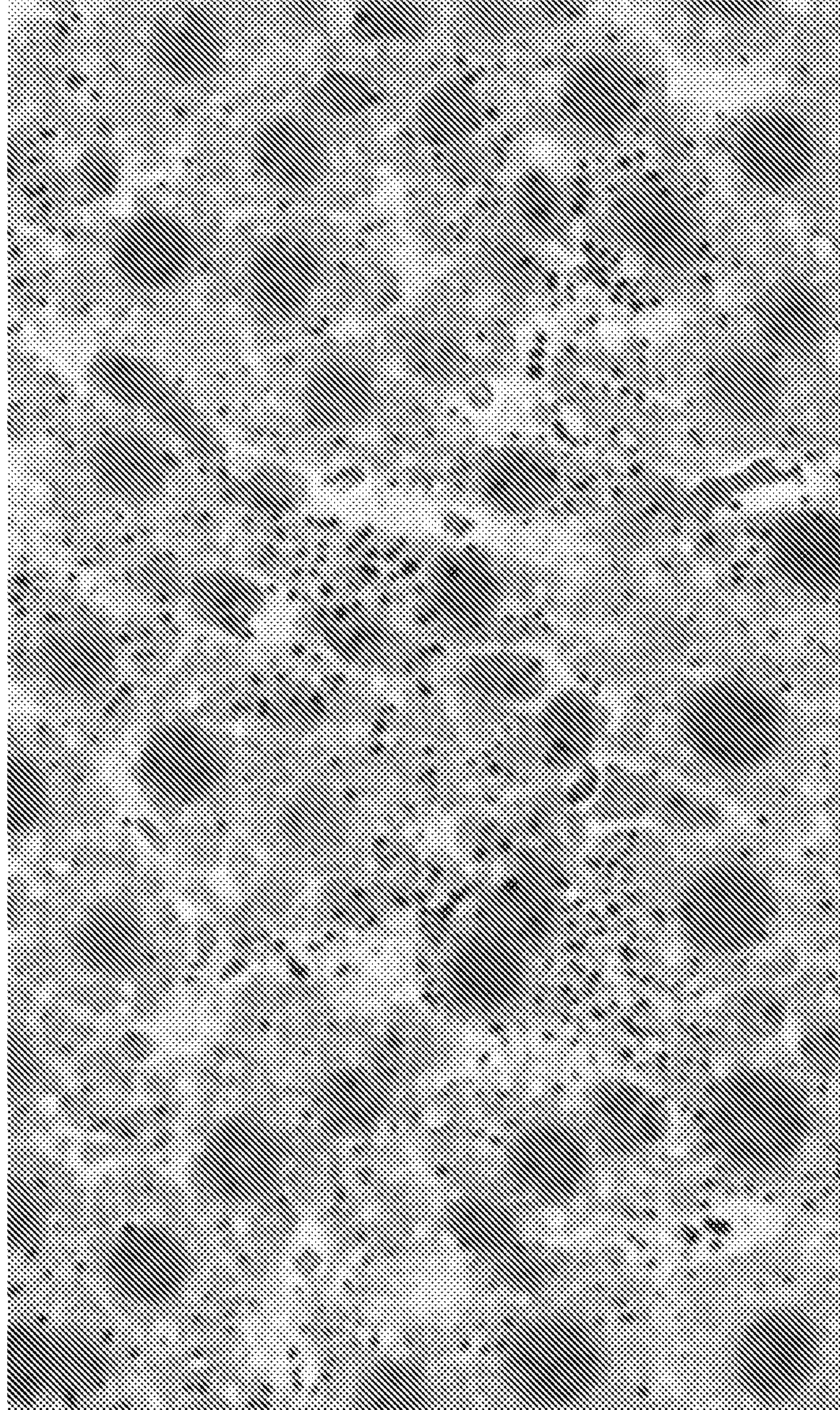


FIG. 6



18/27

FIG. 7



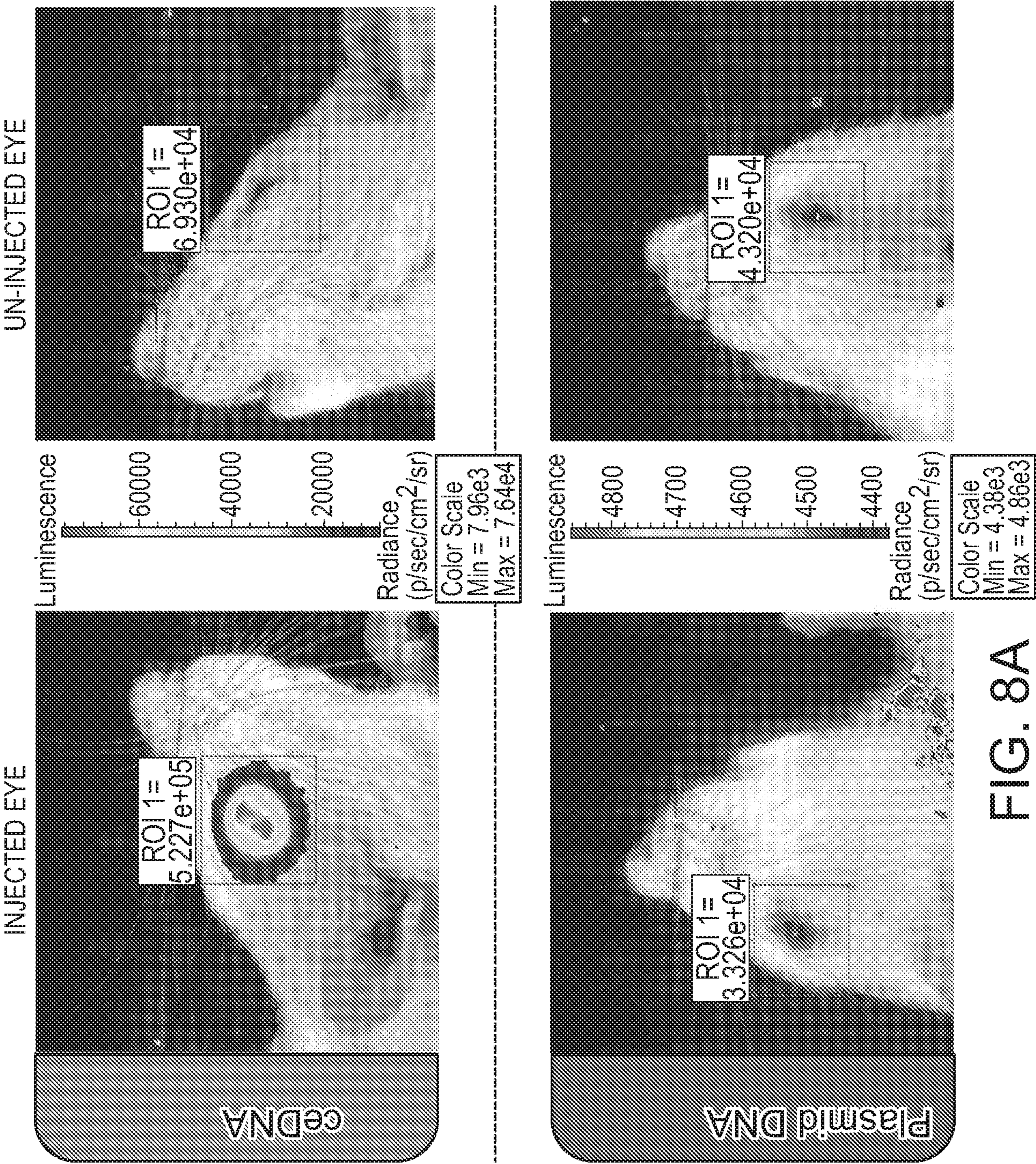


FIG. 8A

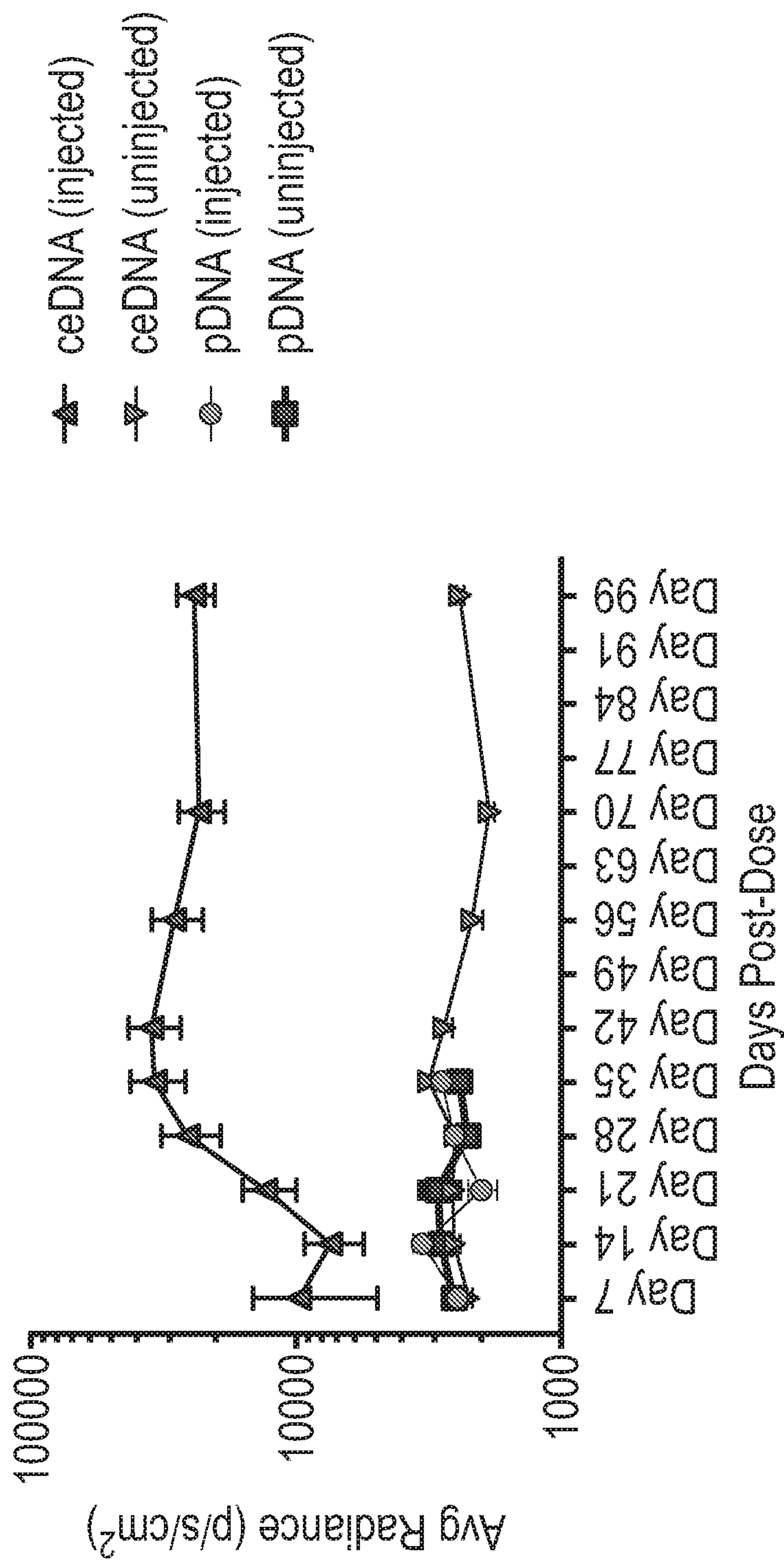


FIG. 8B

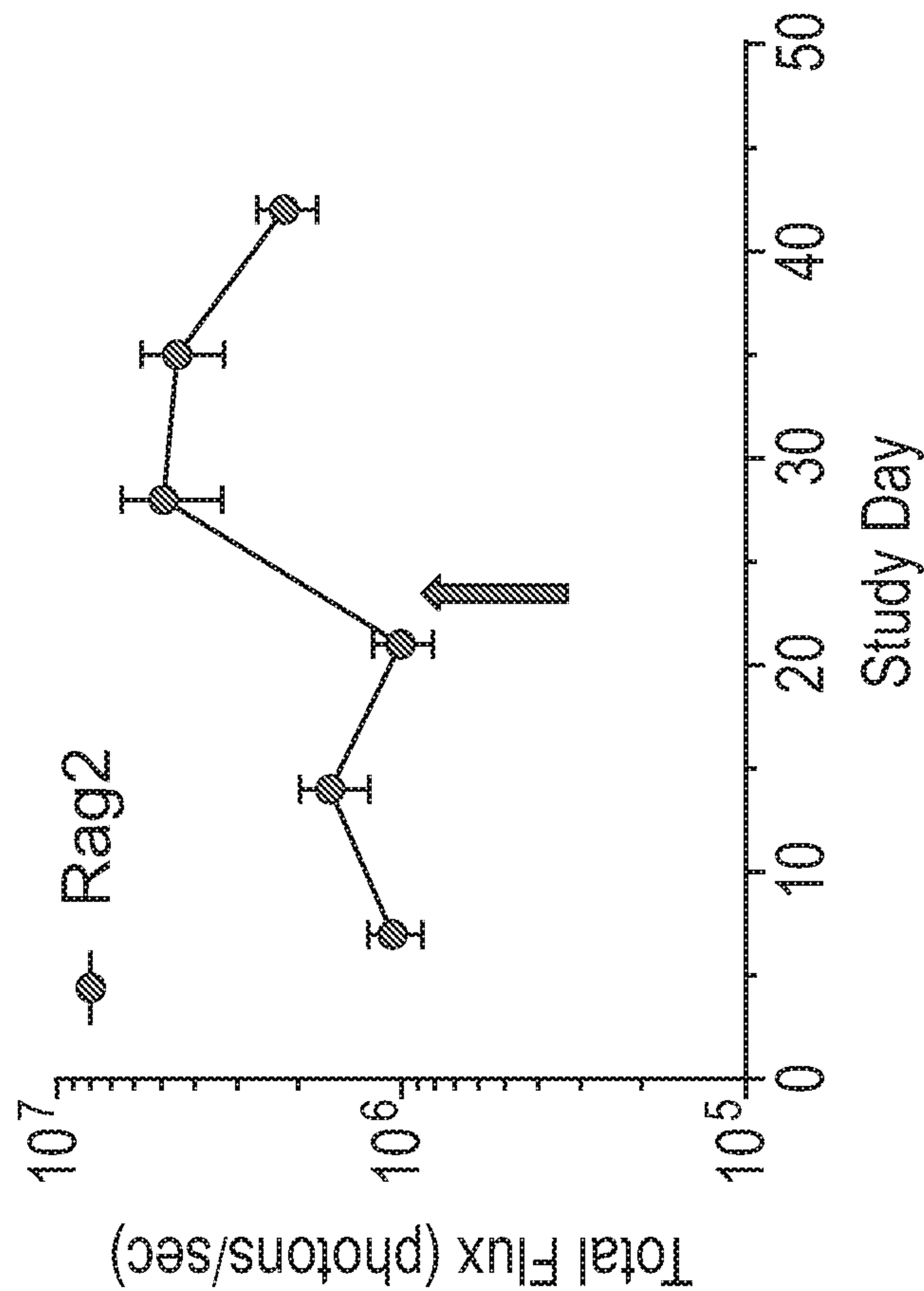


FIG. 9B

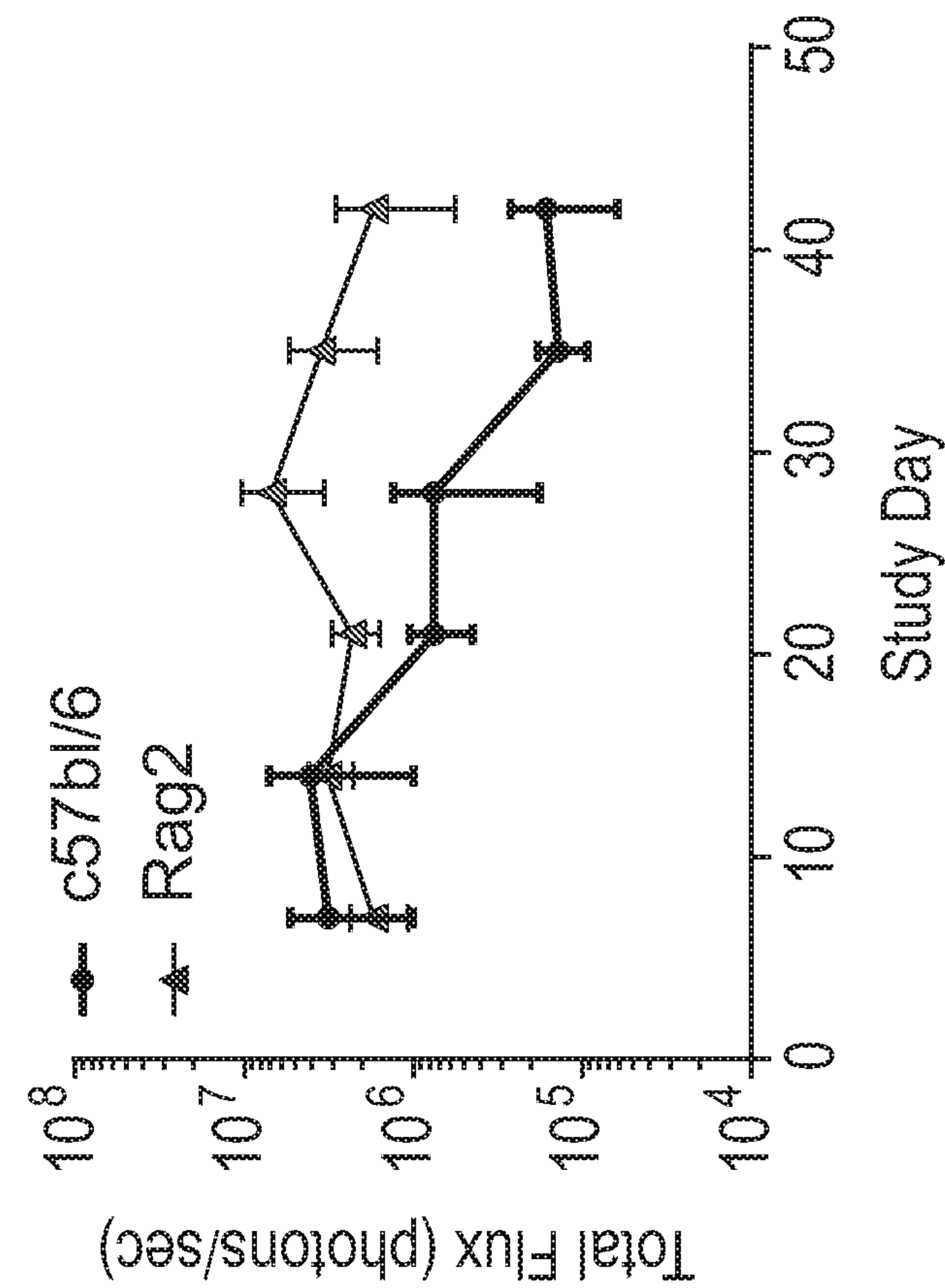


FIG. 9A

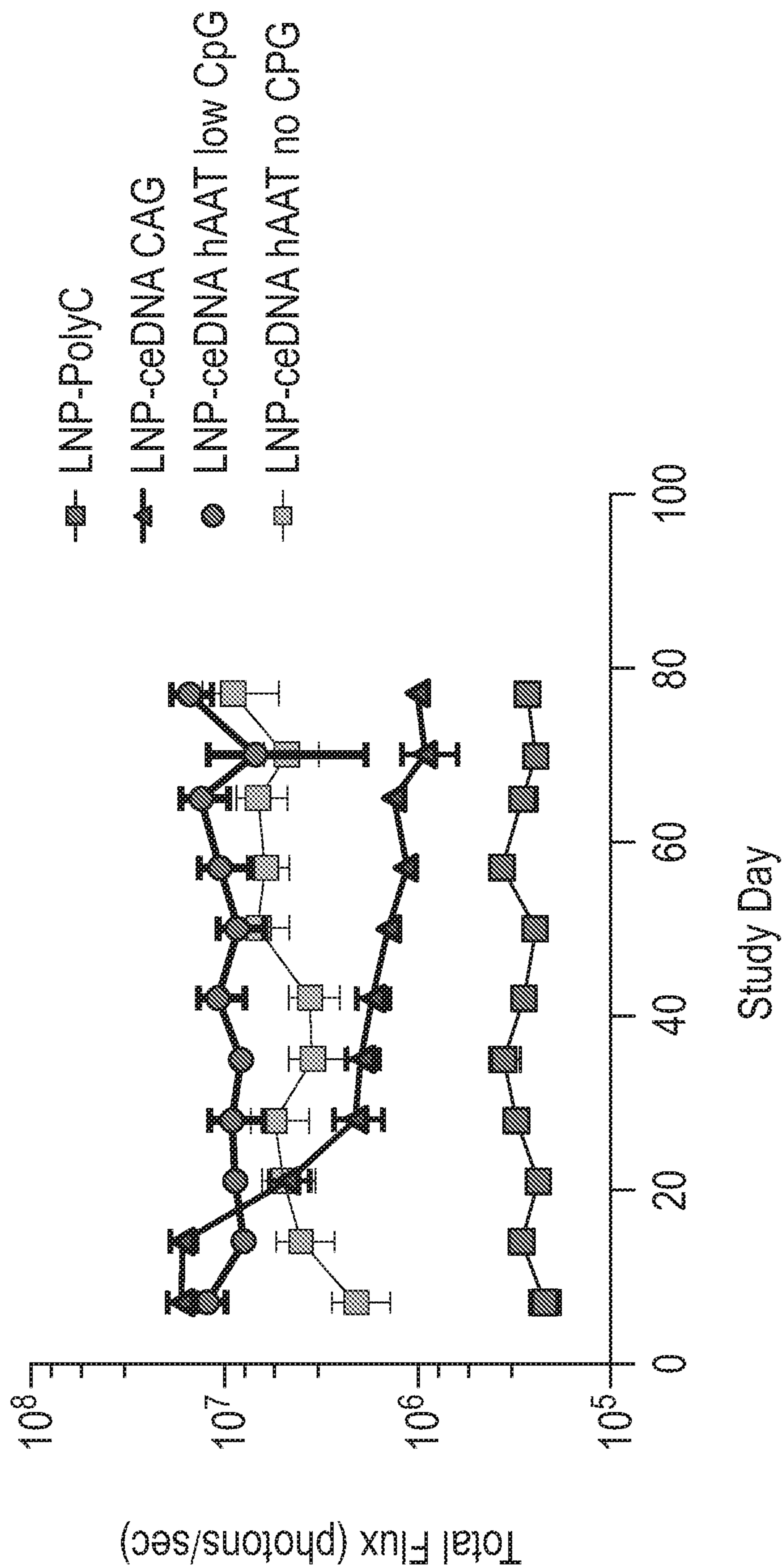


FIG. 10

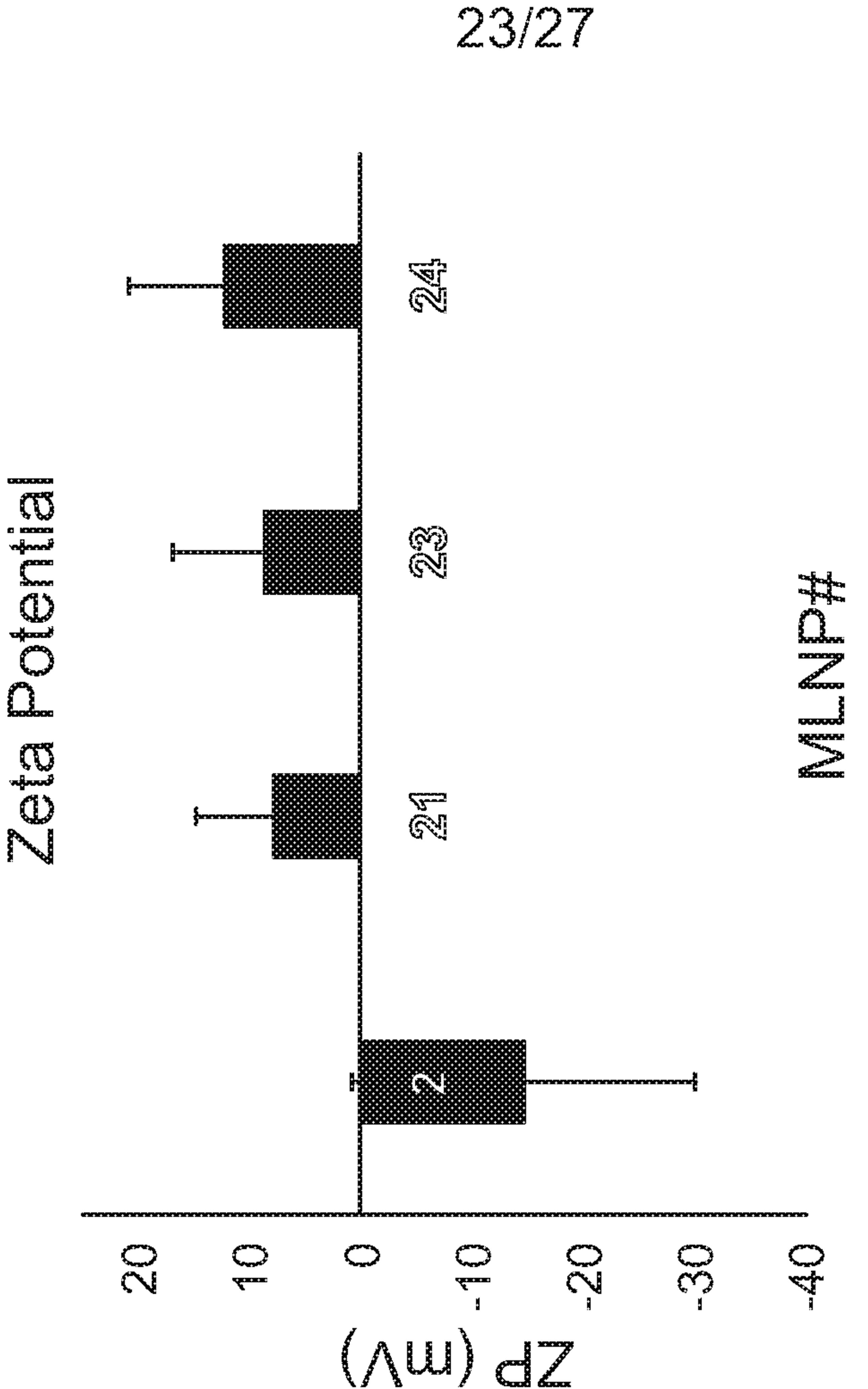


FIG. 12

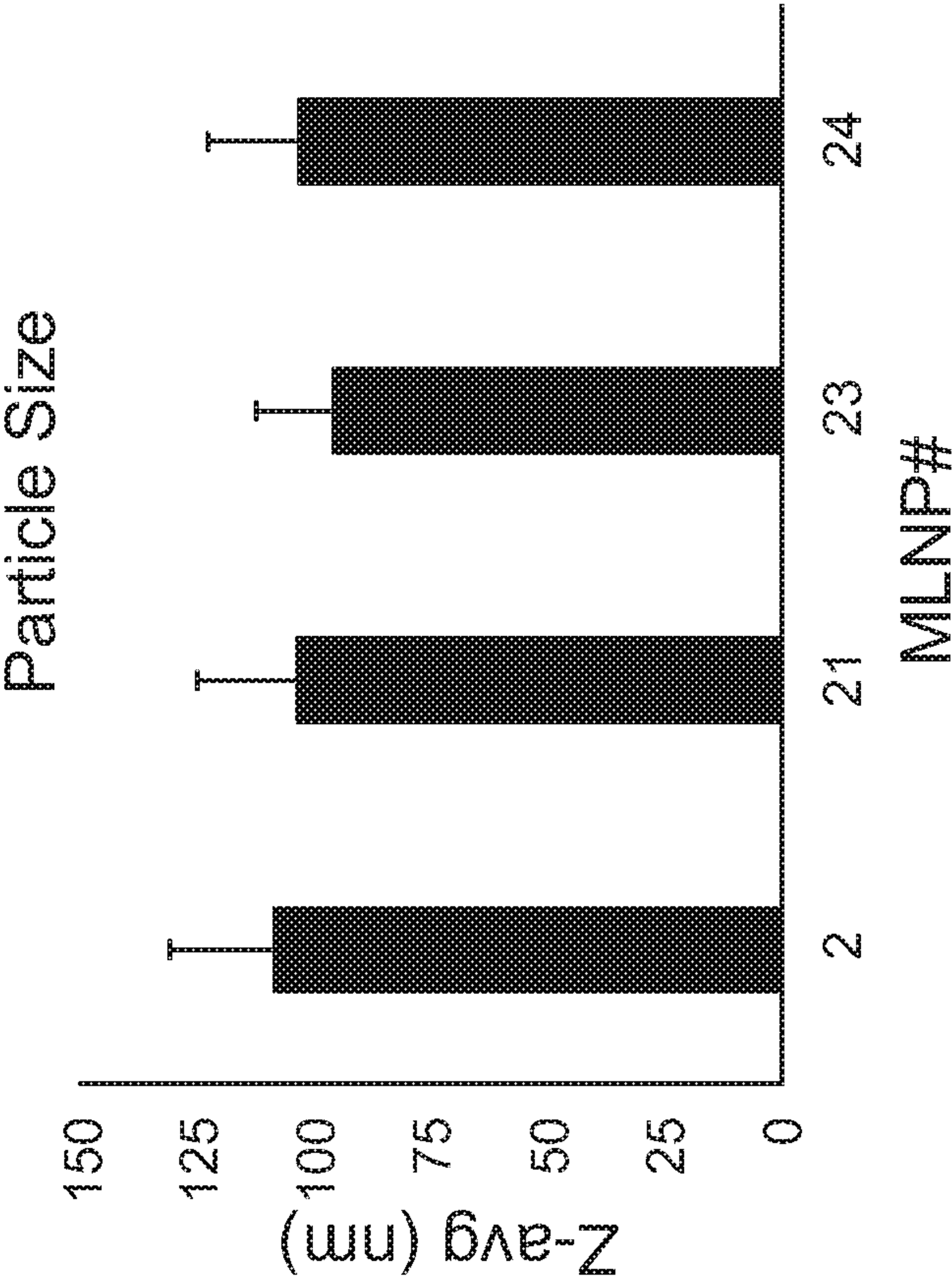
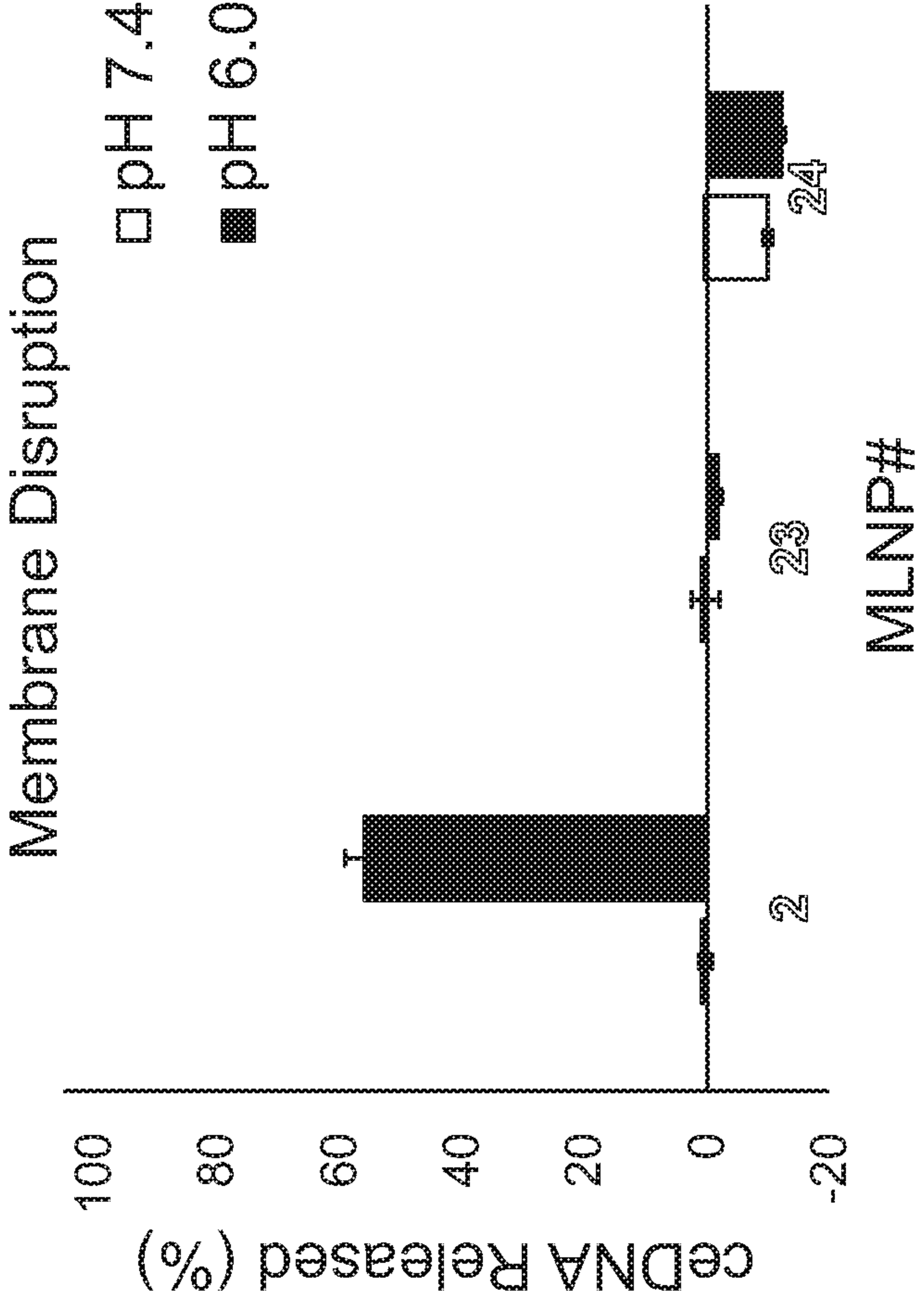


FIG. 11



24/27

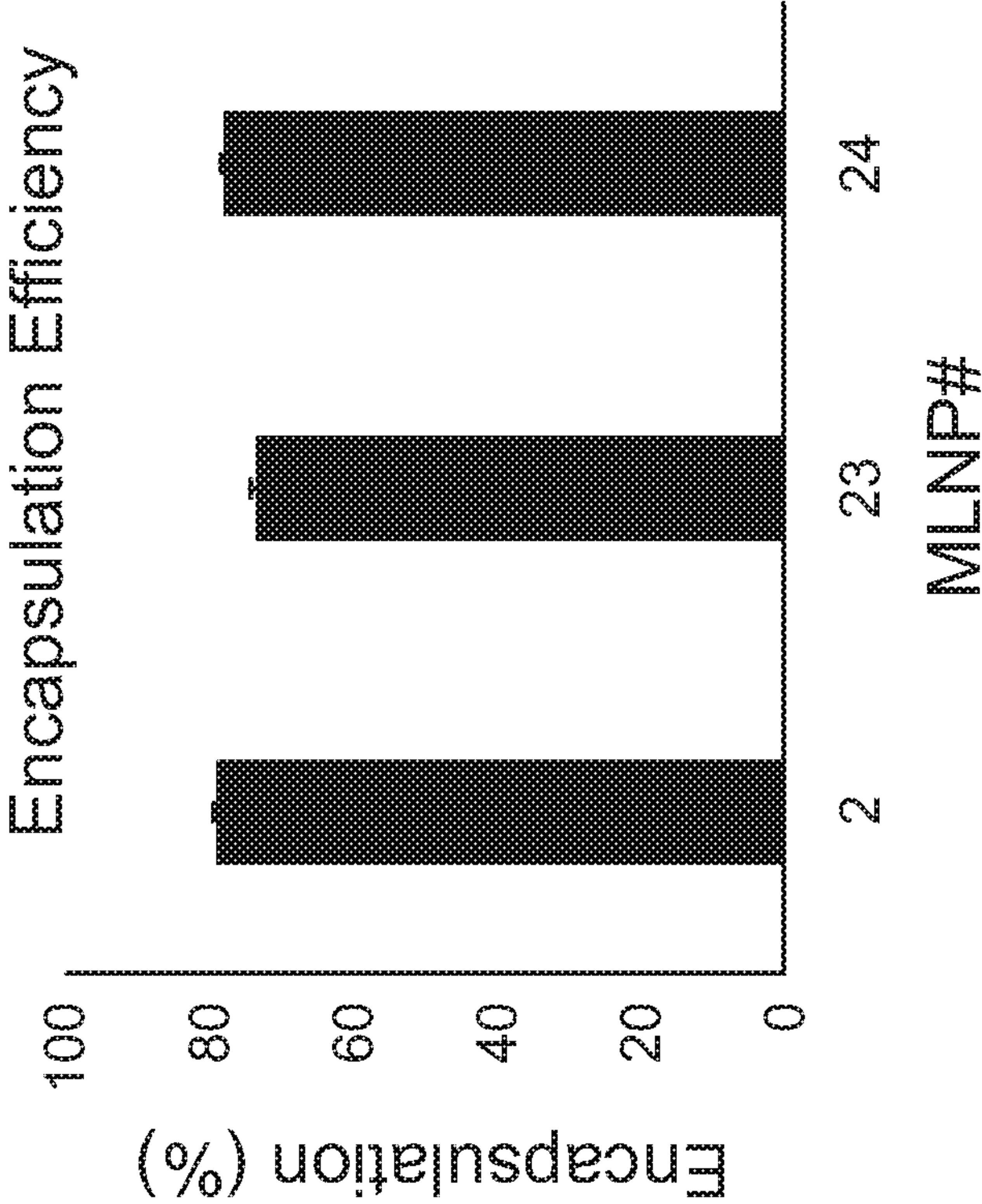


FIG. 14

FIG. 13

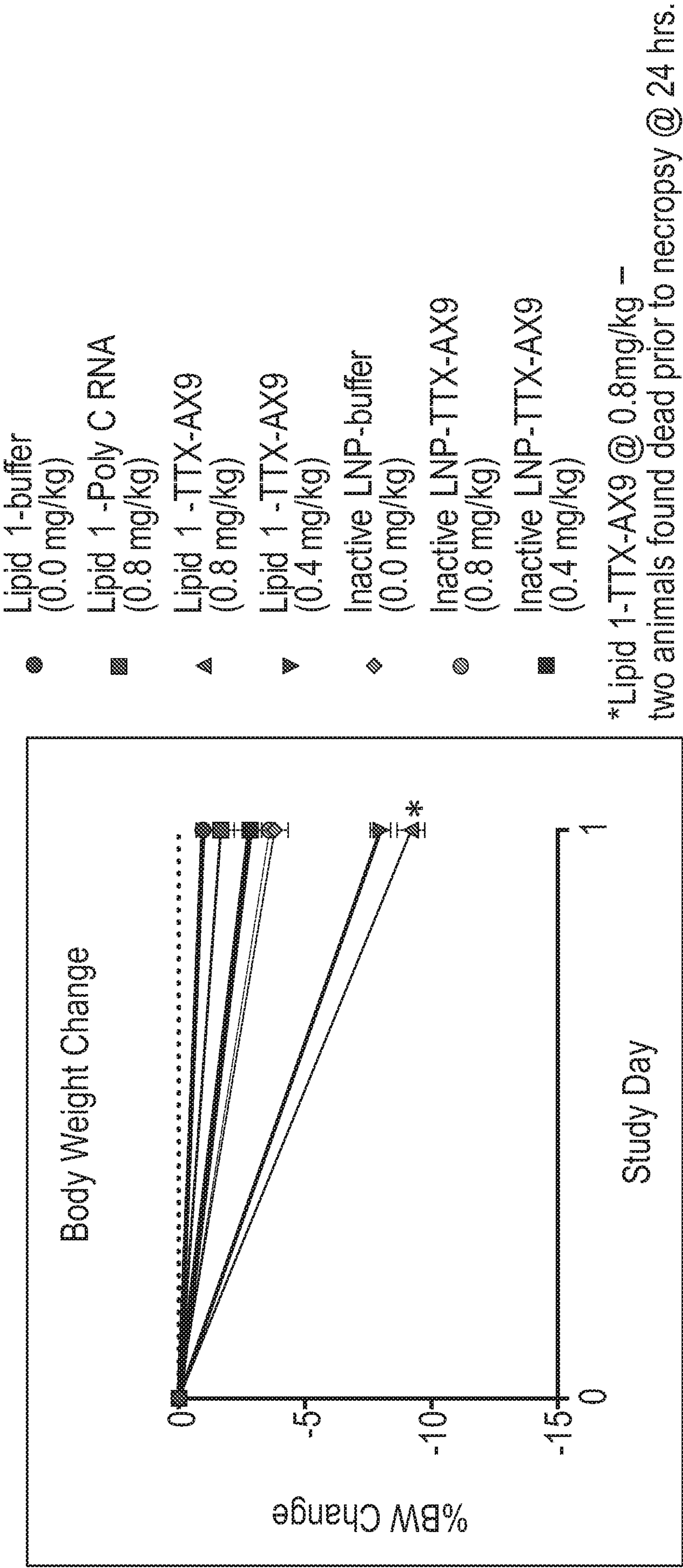
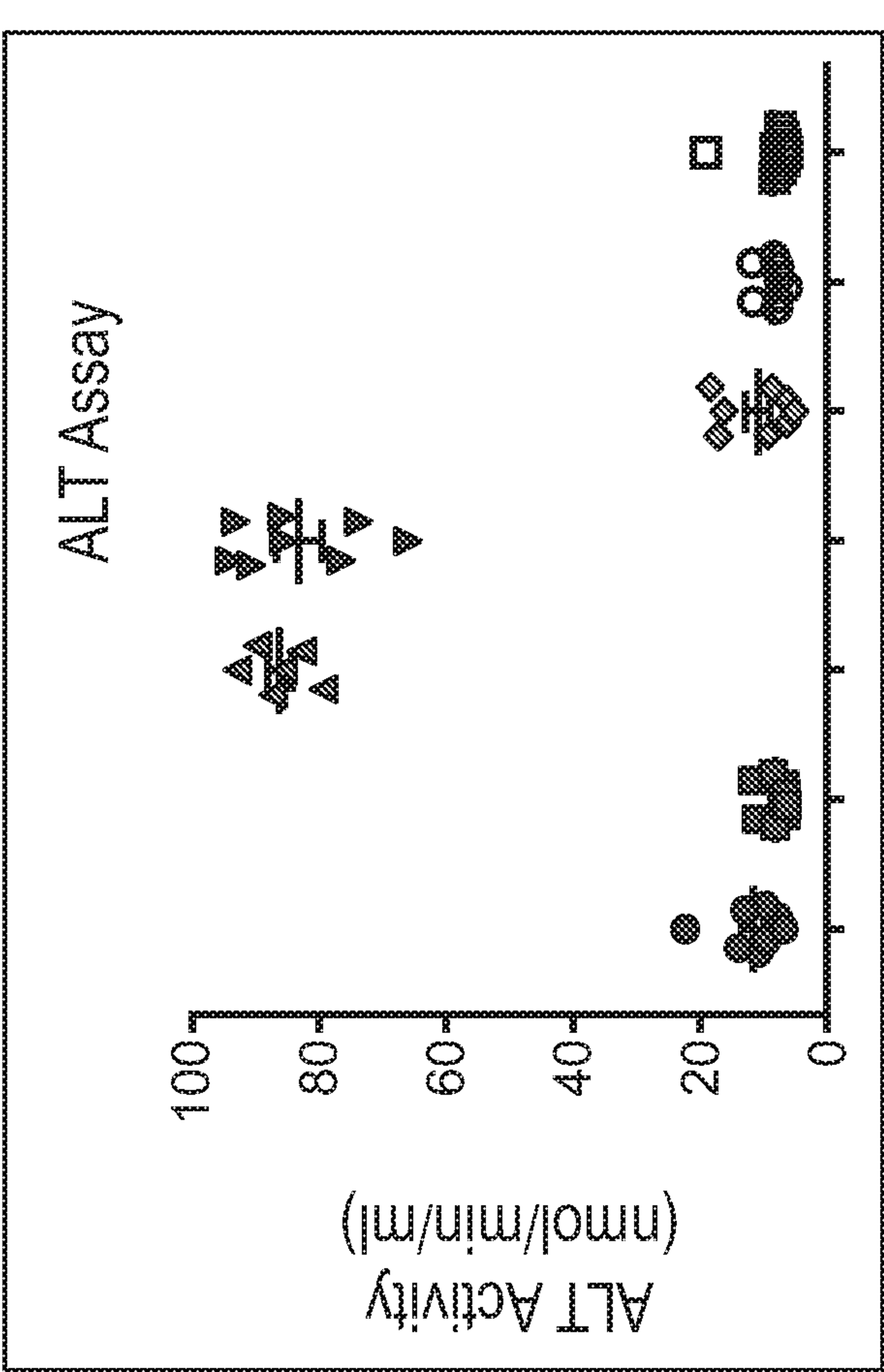


FIG. 15A

FIG. 15B



- Lipid 1-buffer (0.0 mg/kg)
- Lipid 1-Poly C RNA (0.8 mg/kg)
- ▲ Lipid 1-TTX-D (0.8 mg/kg)
- ▼ Lipid 1-TTX-D (0.4 mg/kg)
- ◆ Inactive LNP-buffer (0.0 mg/kg)
- Inactive LNP-TTX-D (0.8 mg/kg)
- Inactive LNP-TTX-D (0.4 mg/kg)

FIG. 15C

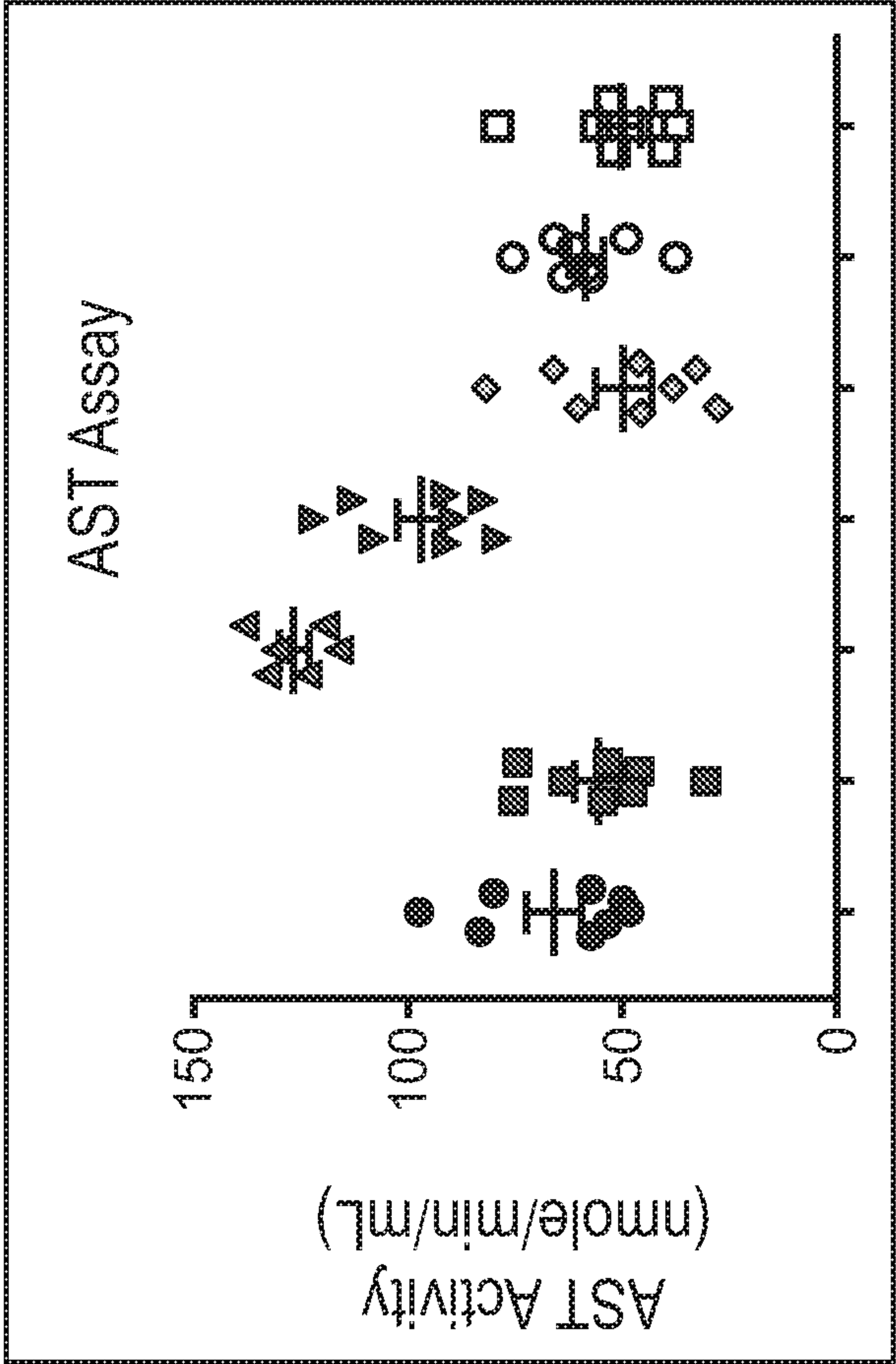


FIG. 16

