

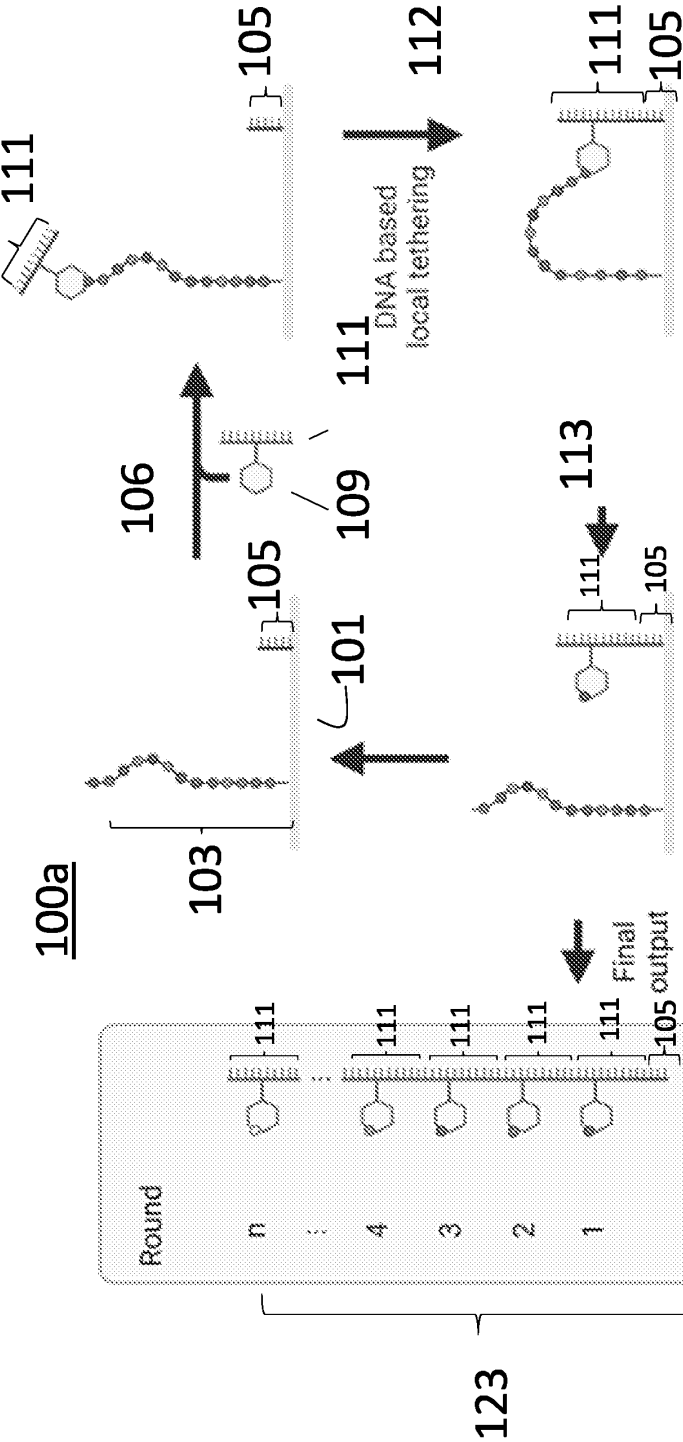


FIG. 1A

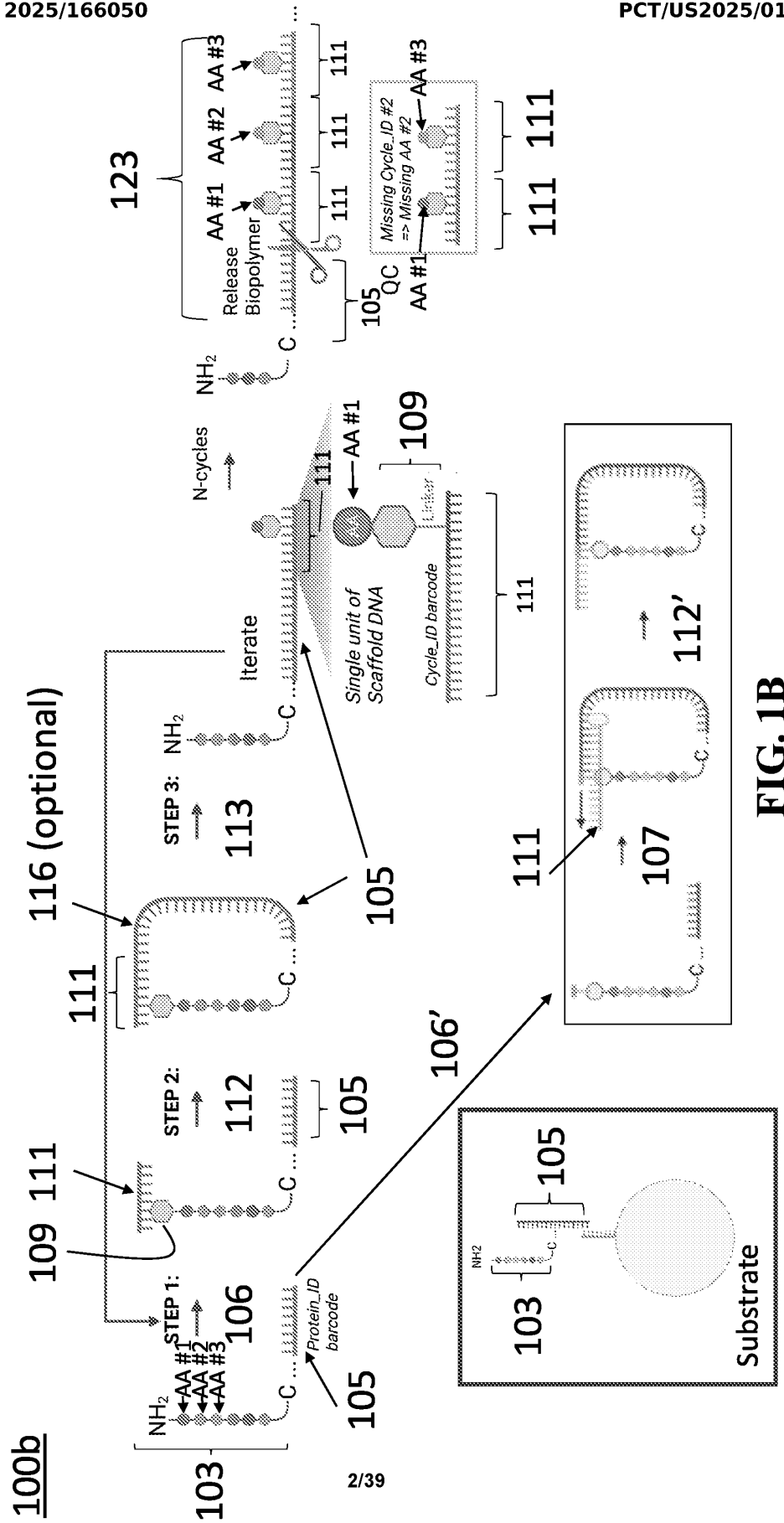


FIG. 1B

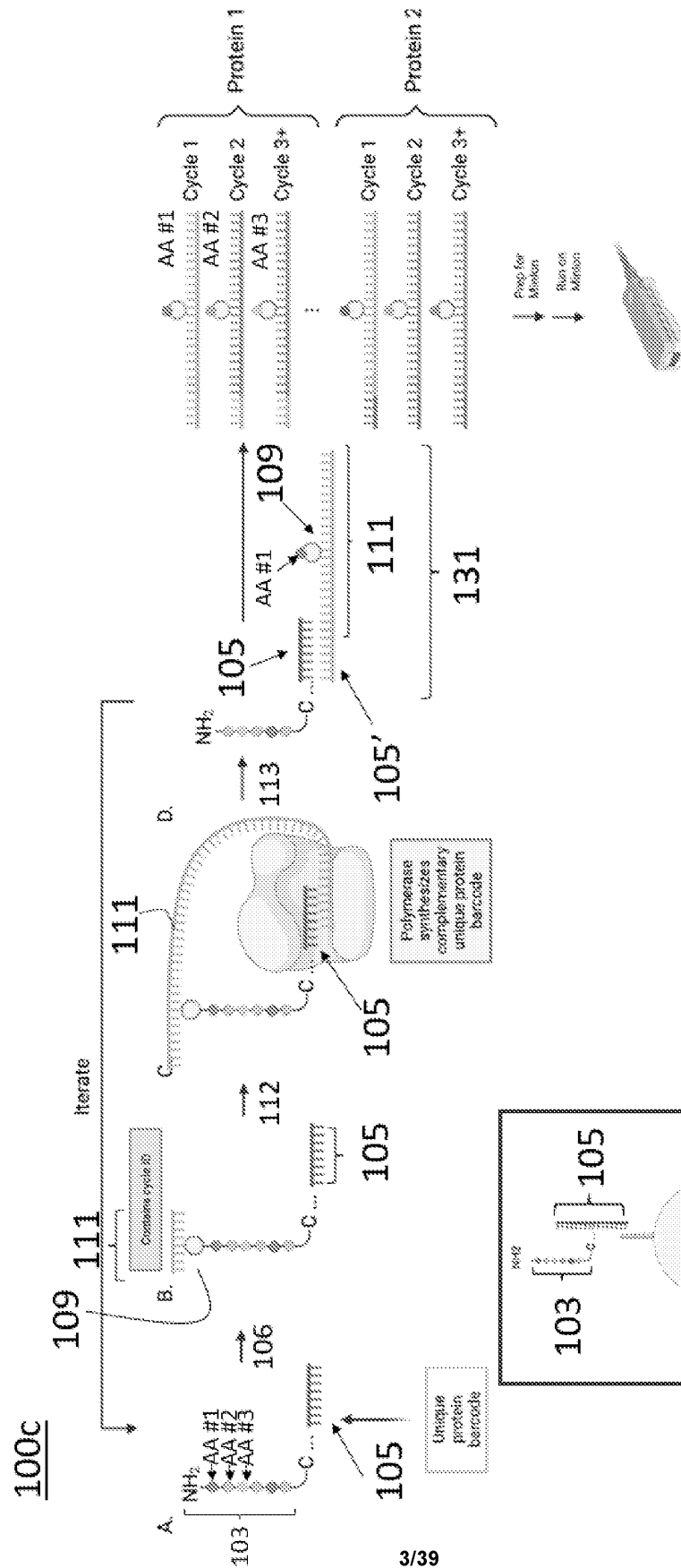


FIG. 1C

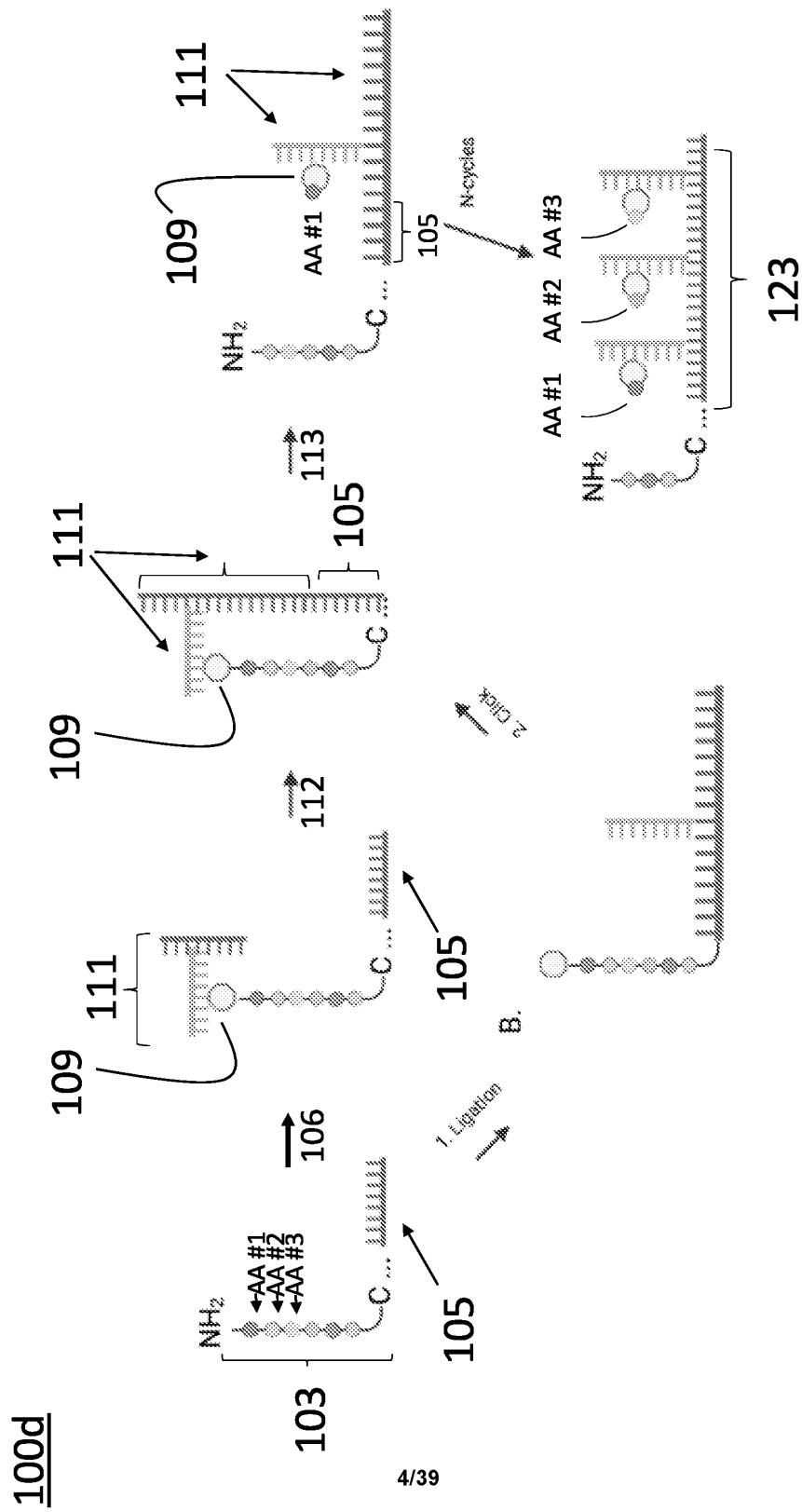


FIG. 1D

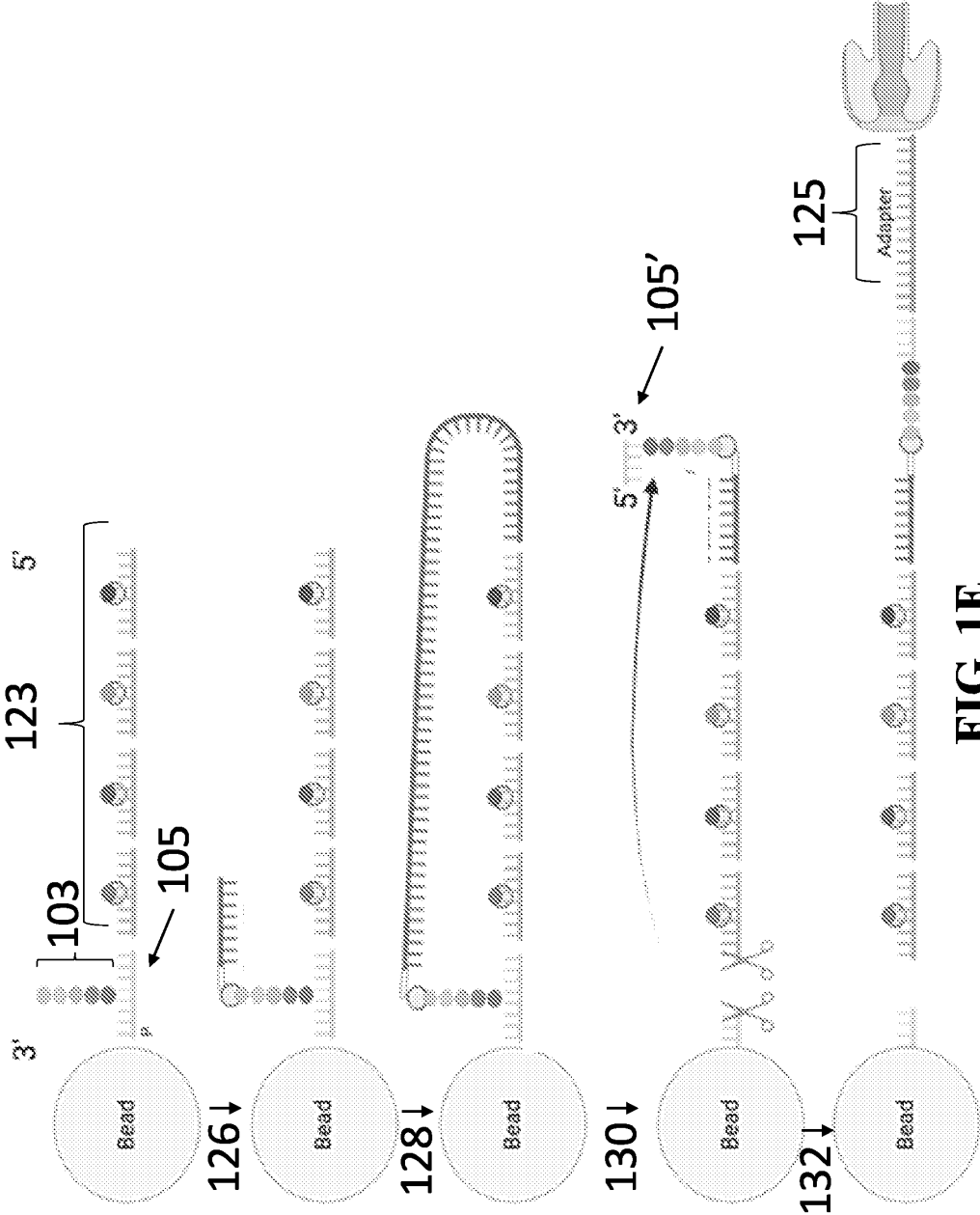


FIG. 1E

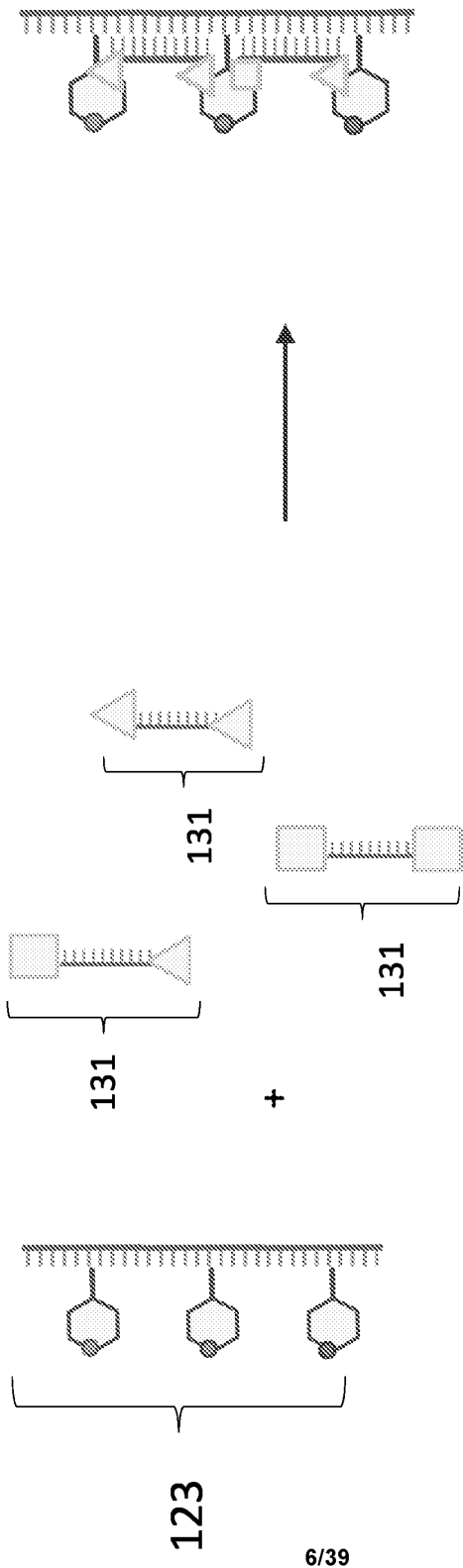


FIG. 1F

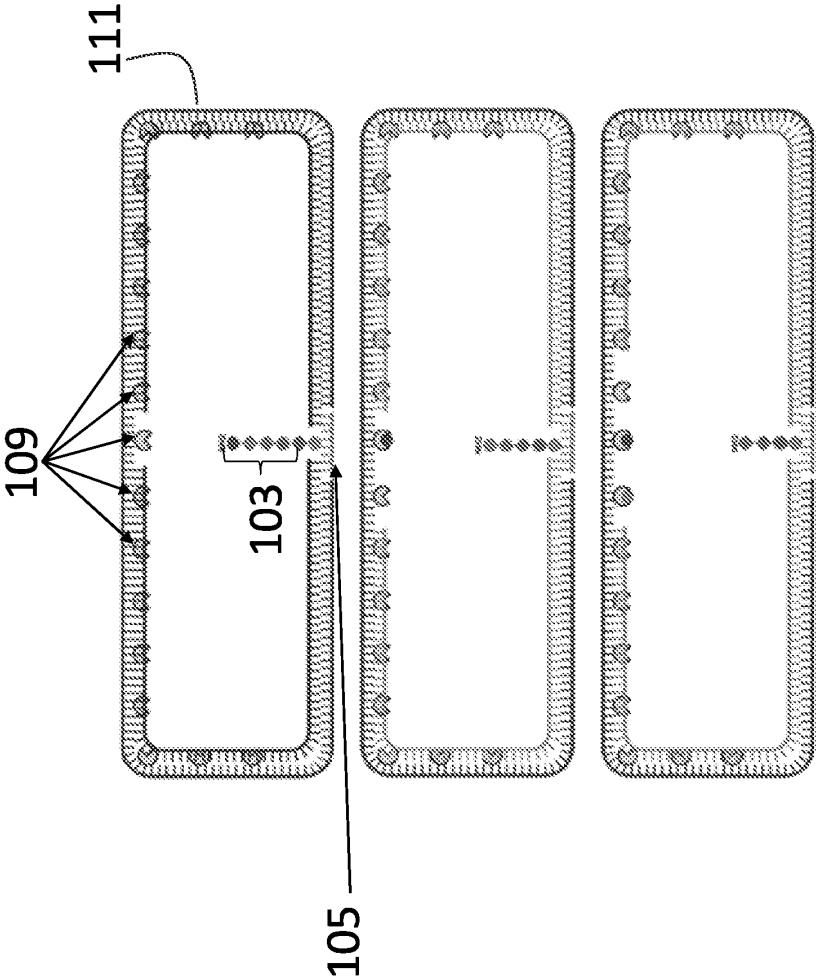


FIG. 1G

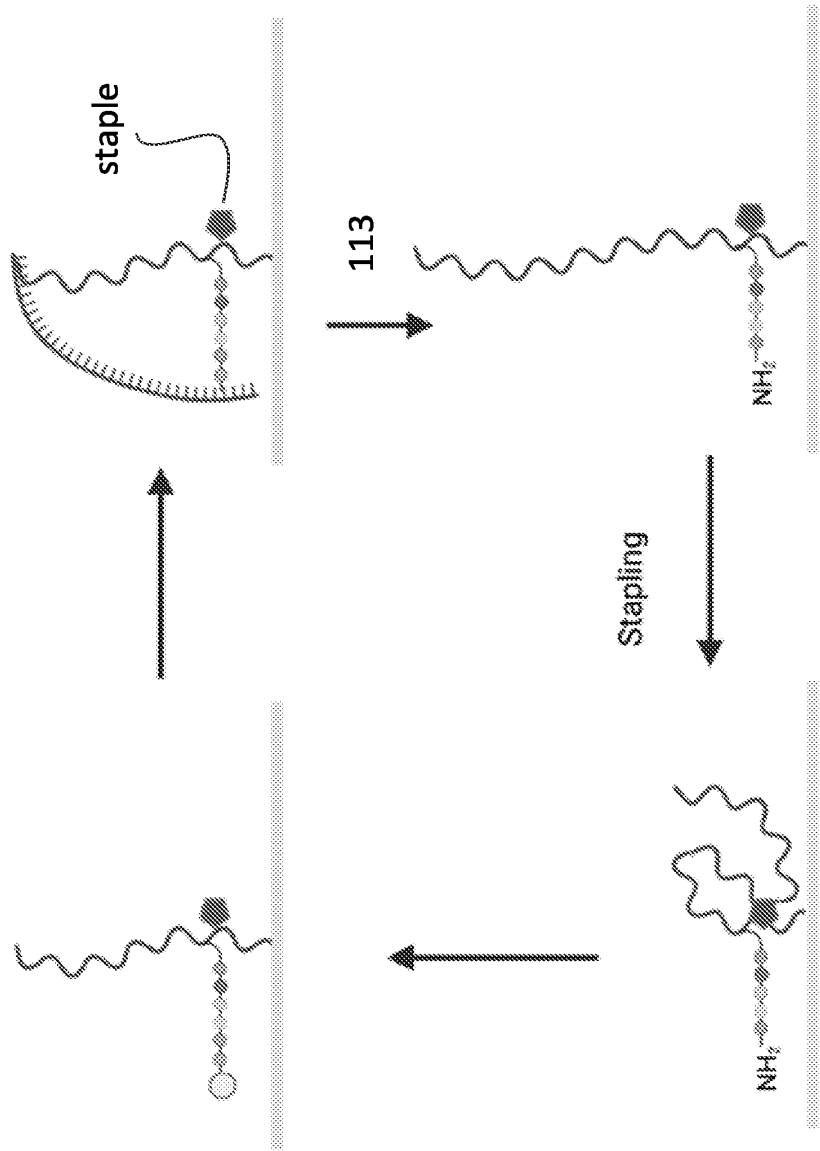


FIG. 1H

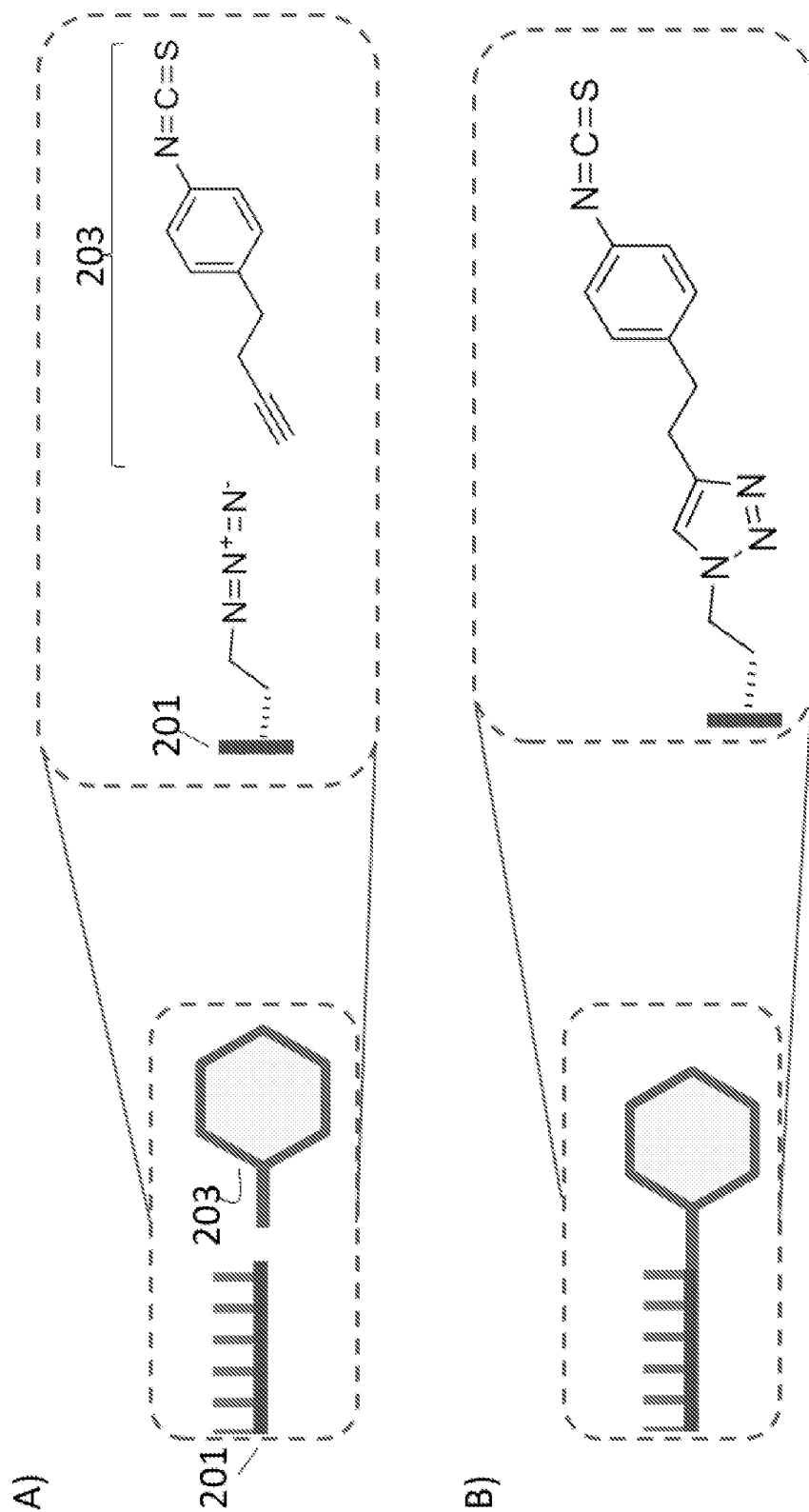
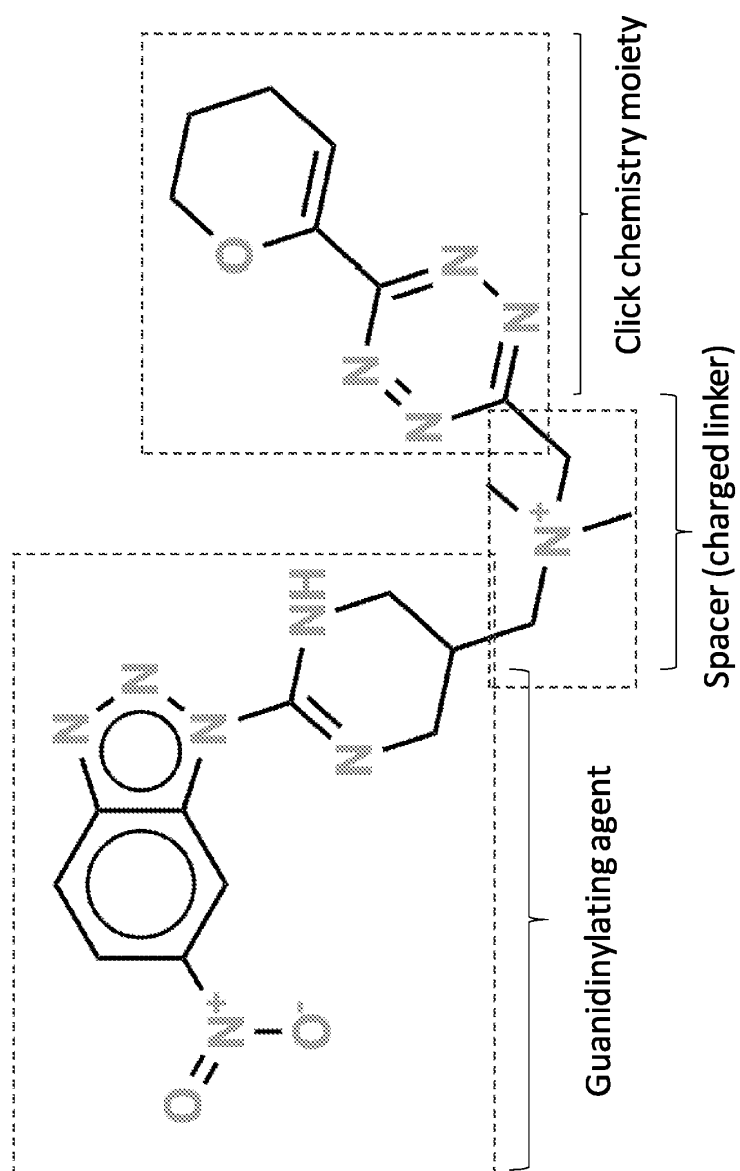
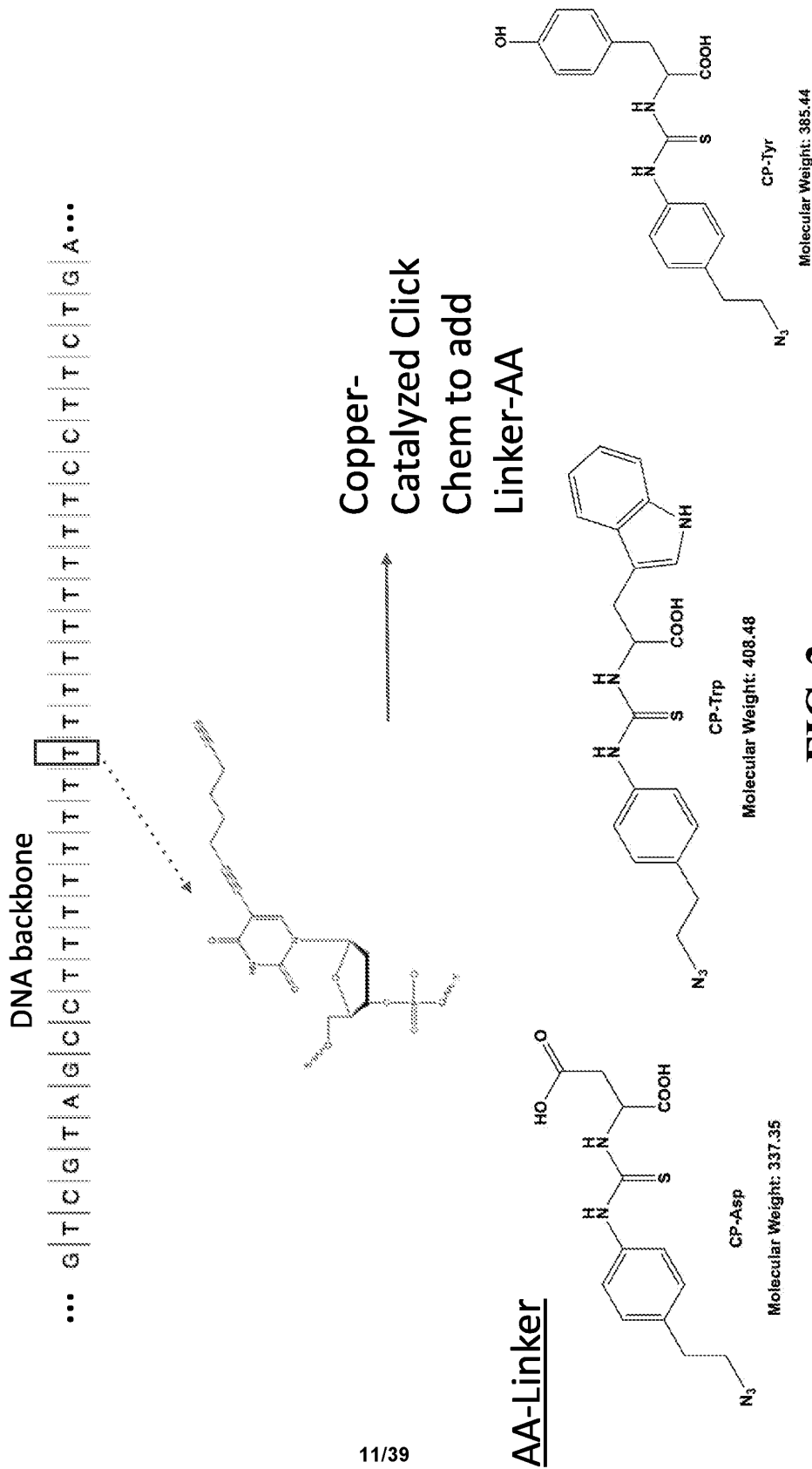


FIG. 2A

**FIG. 2B**



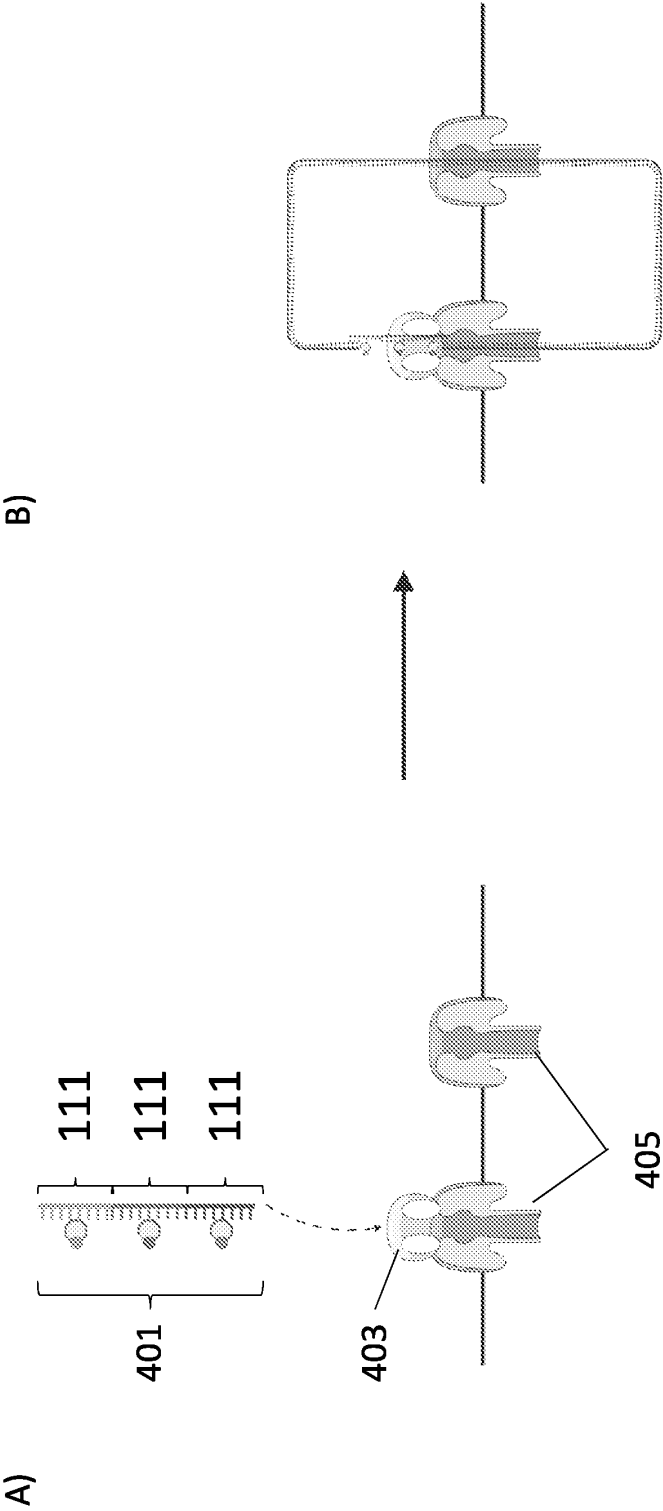


FIG. 4A

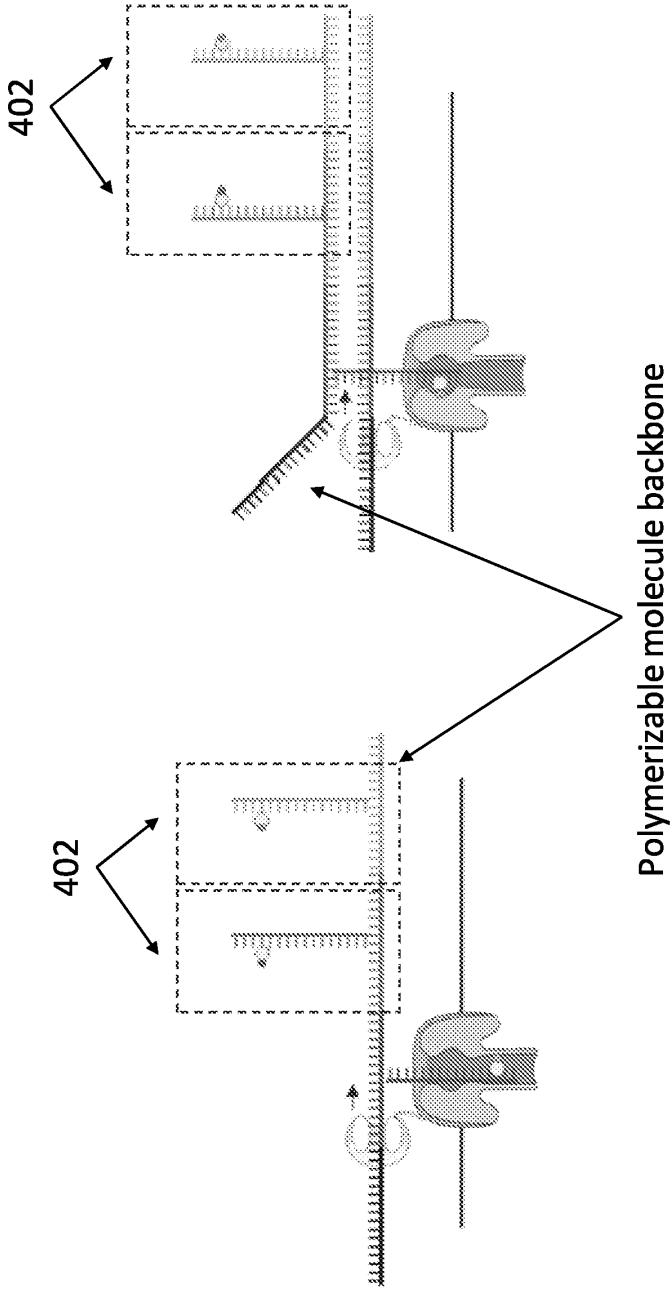


FIG. 4B

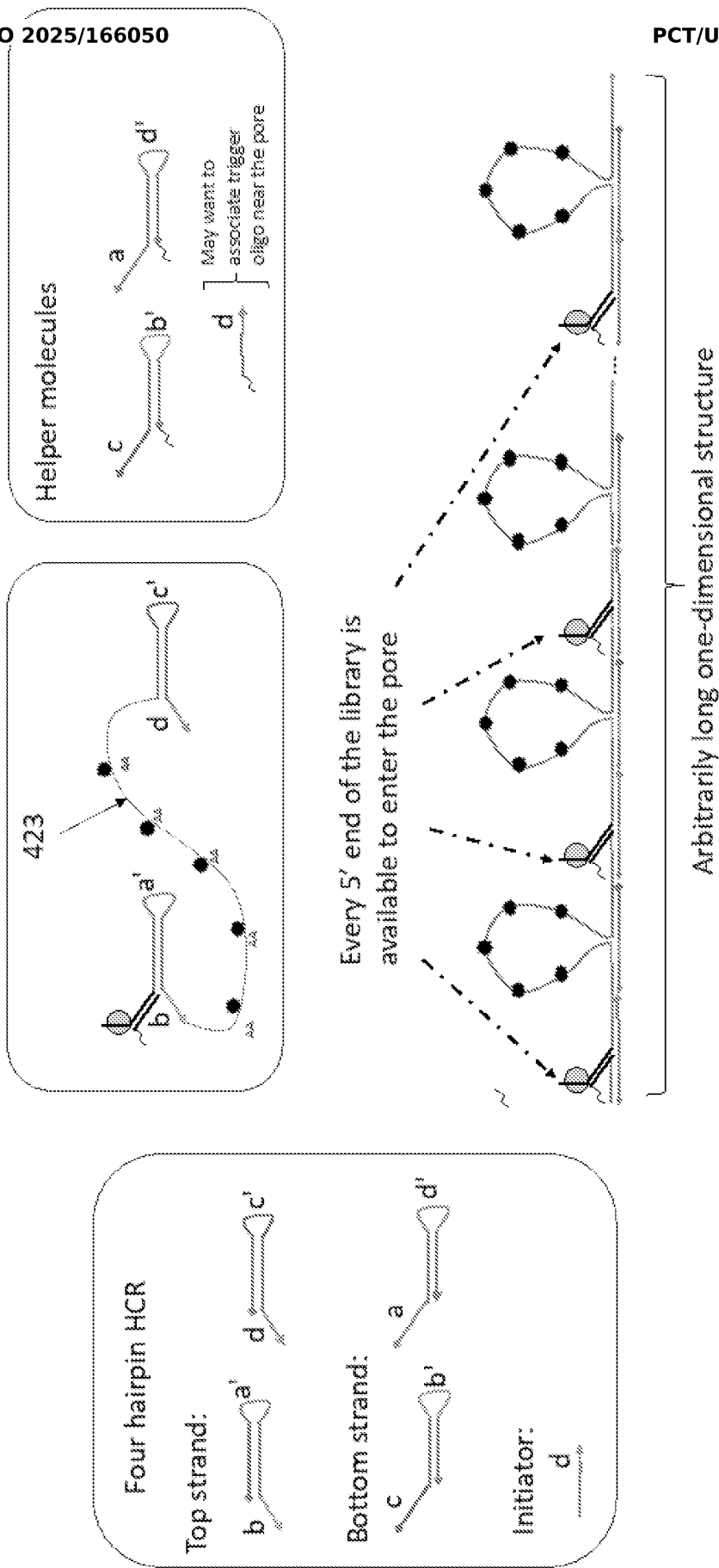


FIG. 4C

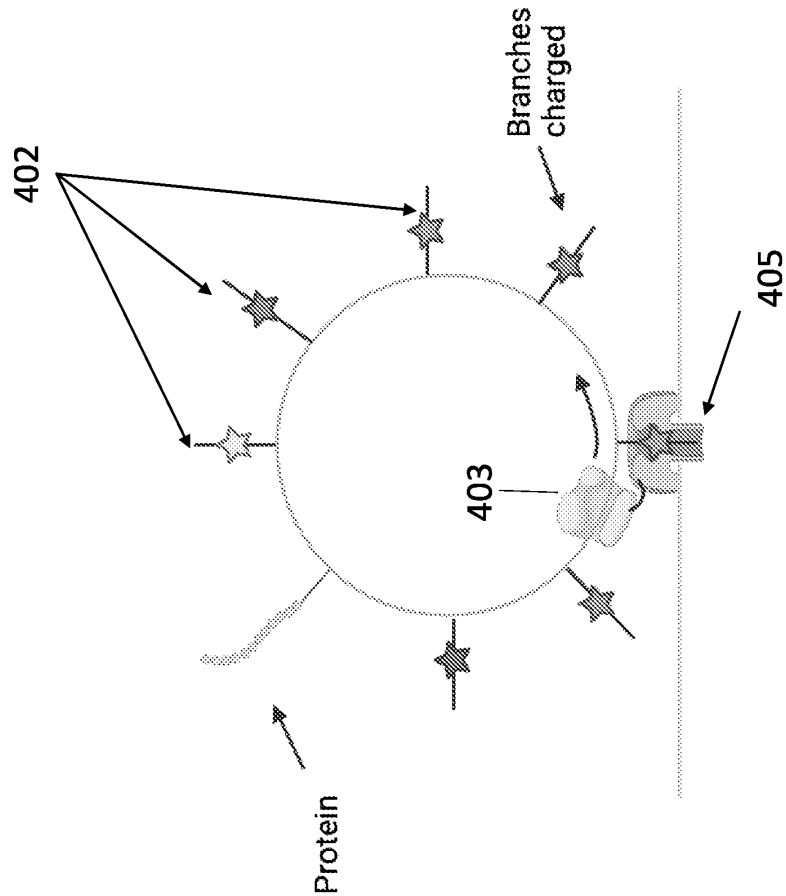


FIG. 4D

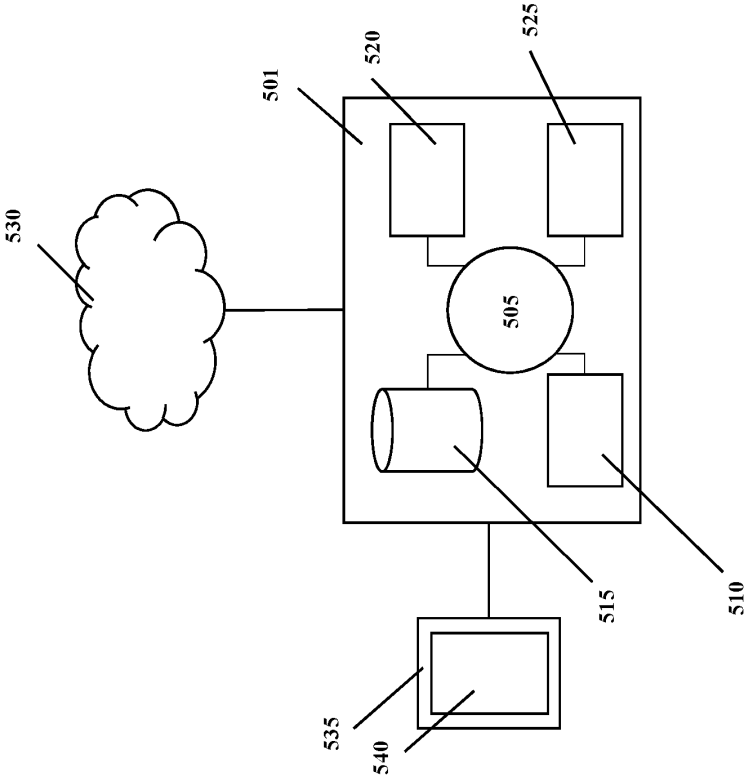


FIG. 5

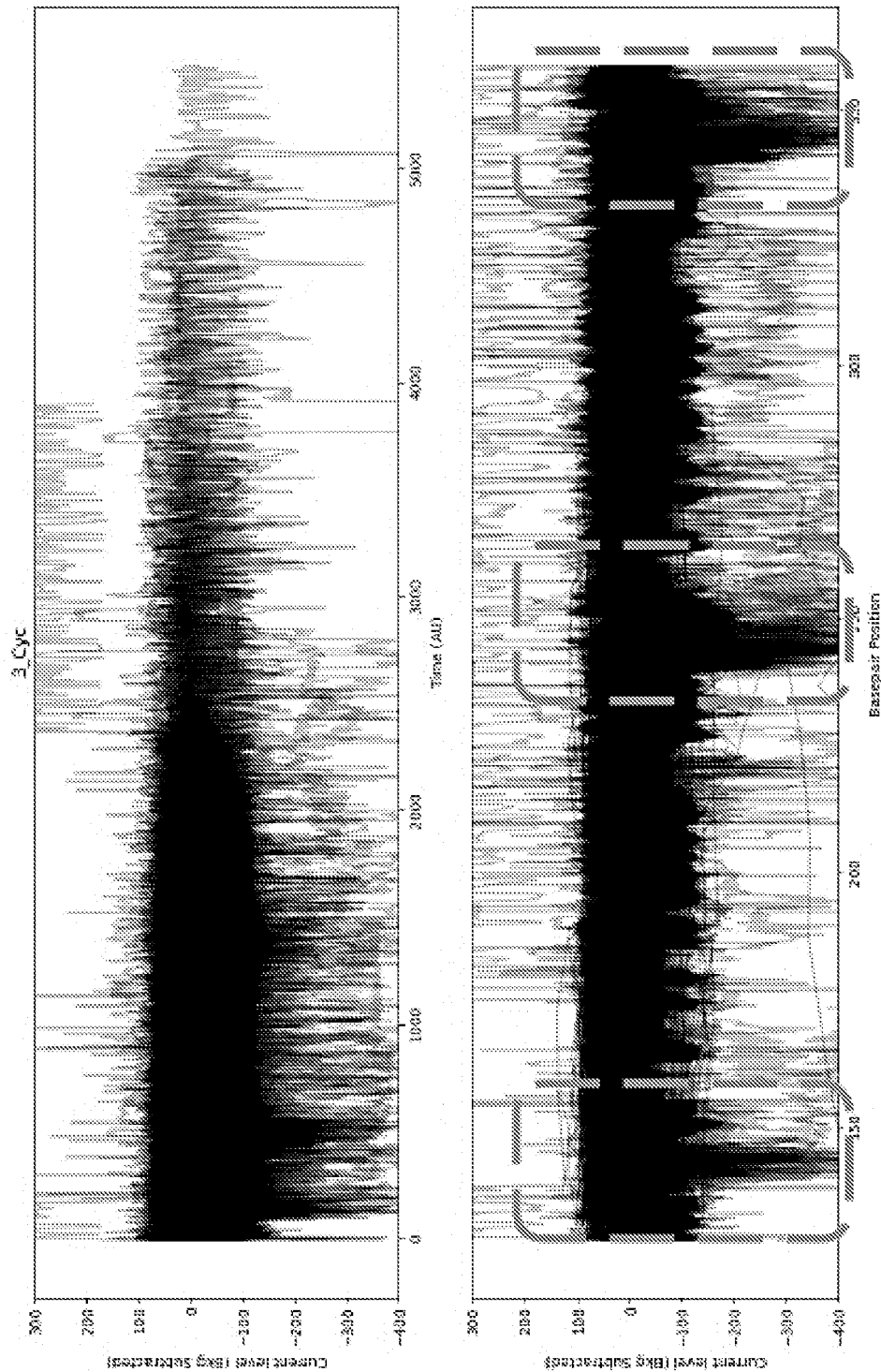


FIG. 6A

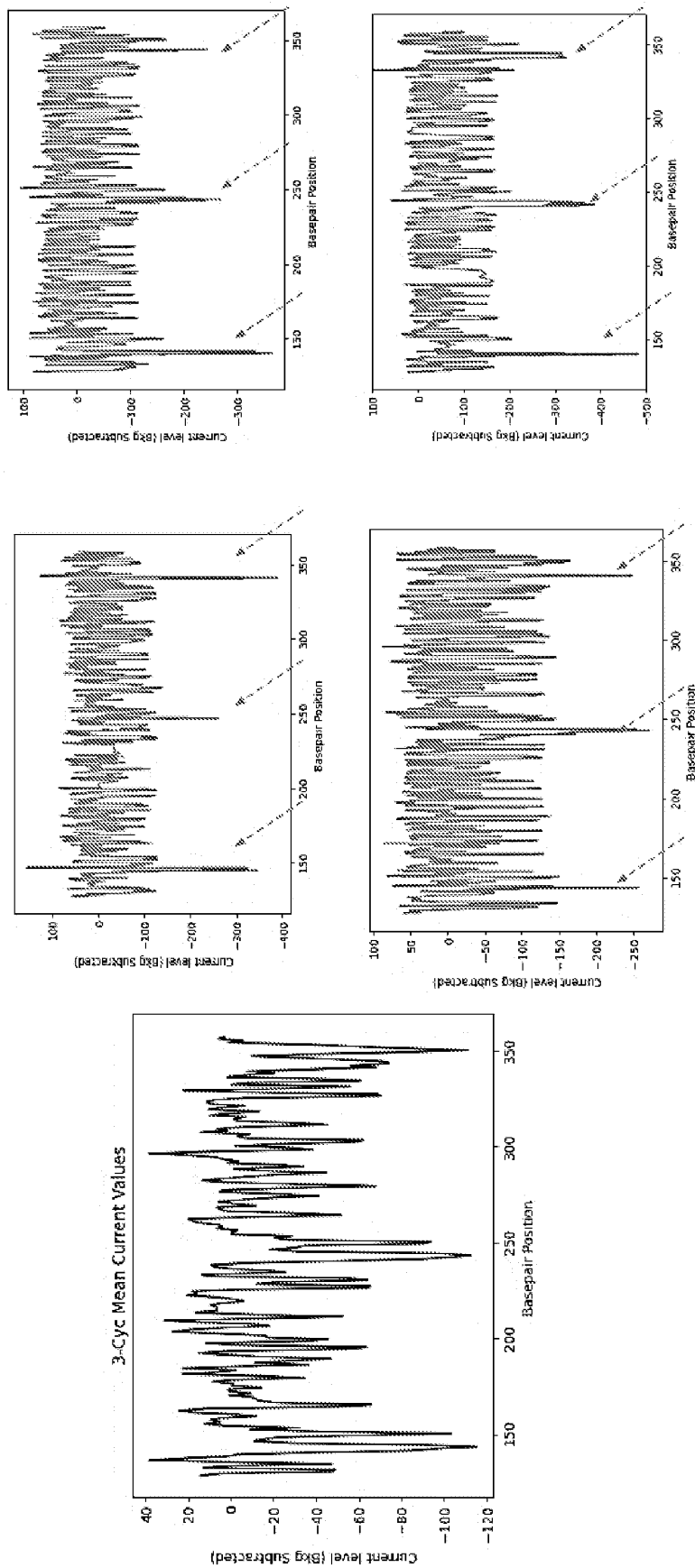


FIG. 6B

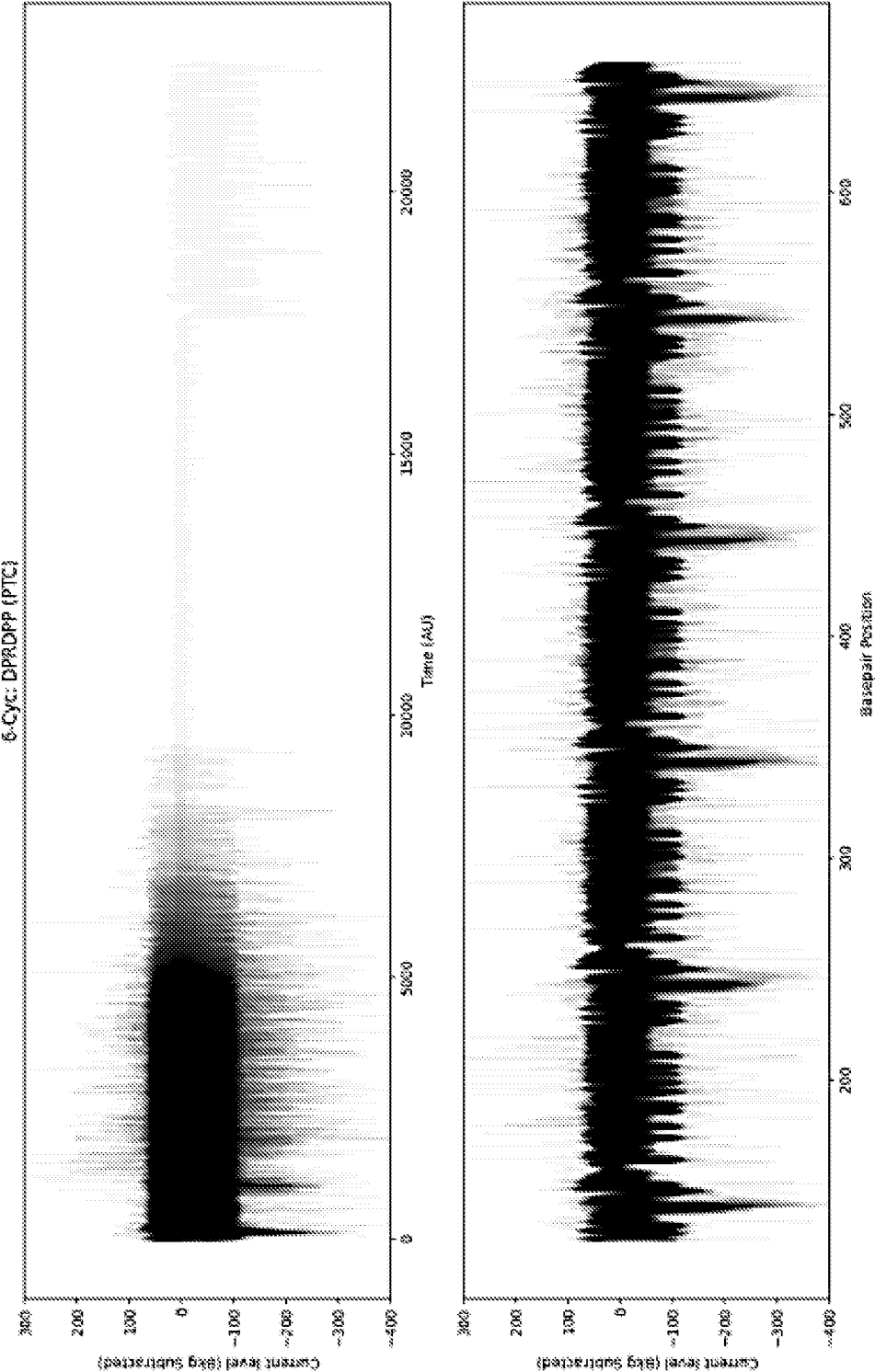


FIG. 7

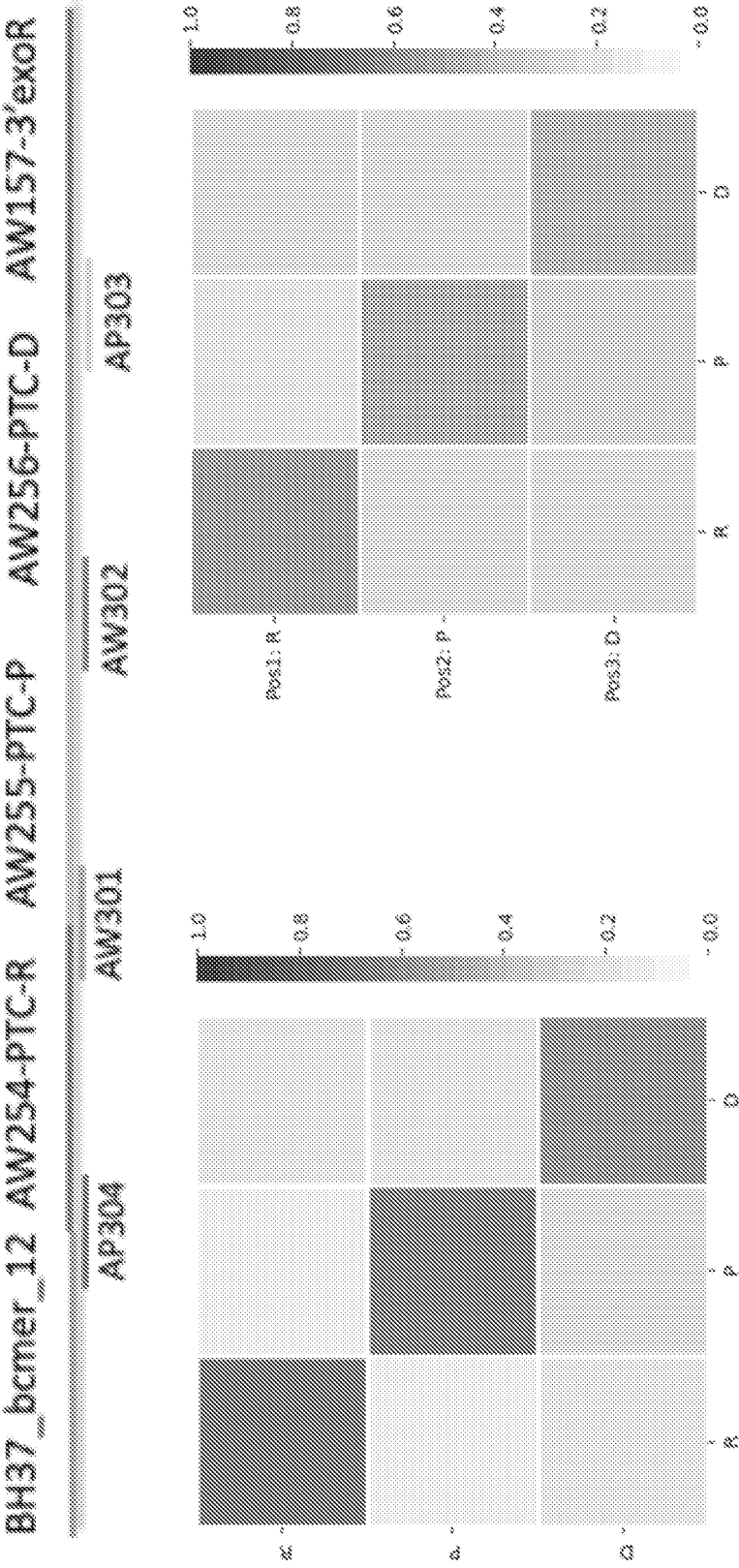


FIG. 8

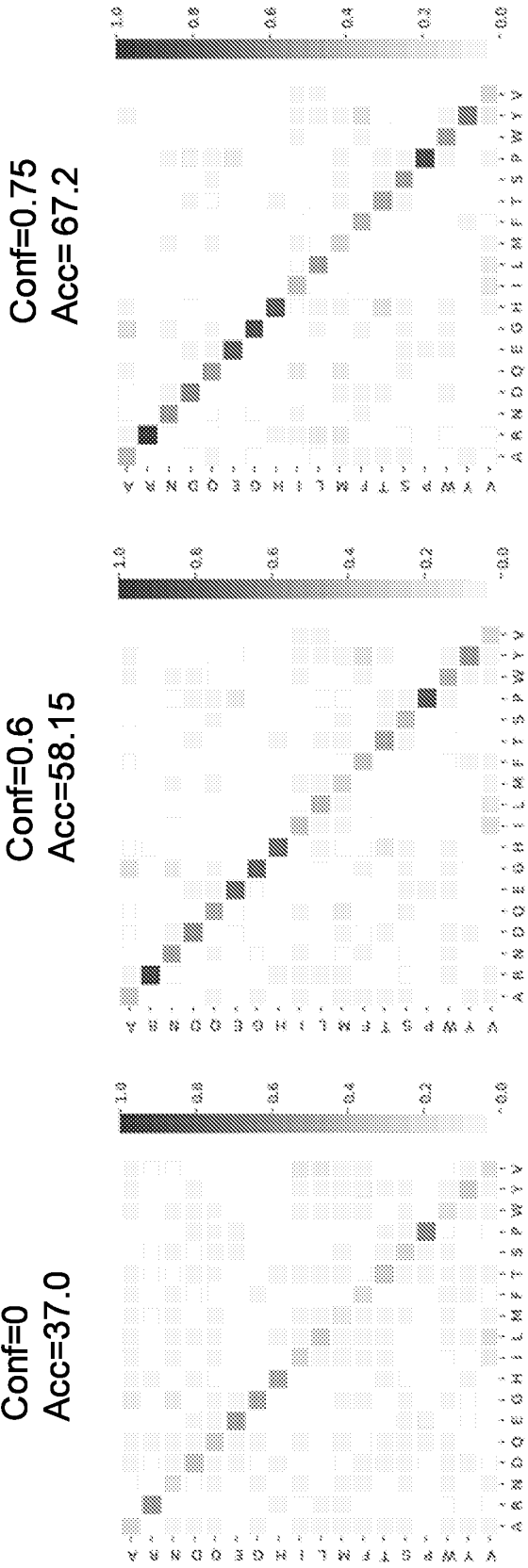


FIG. 9

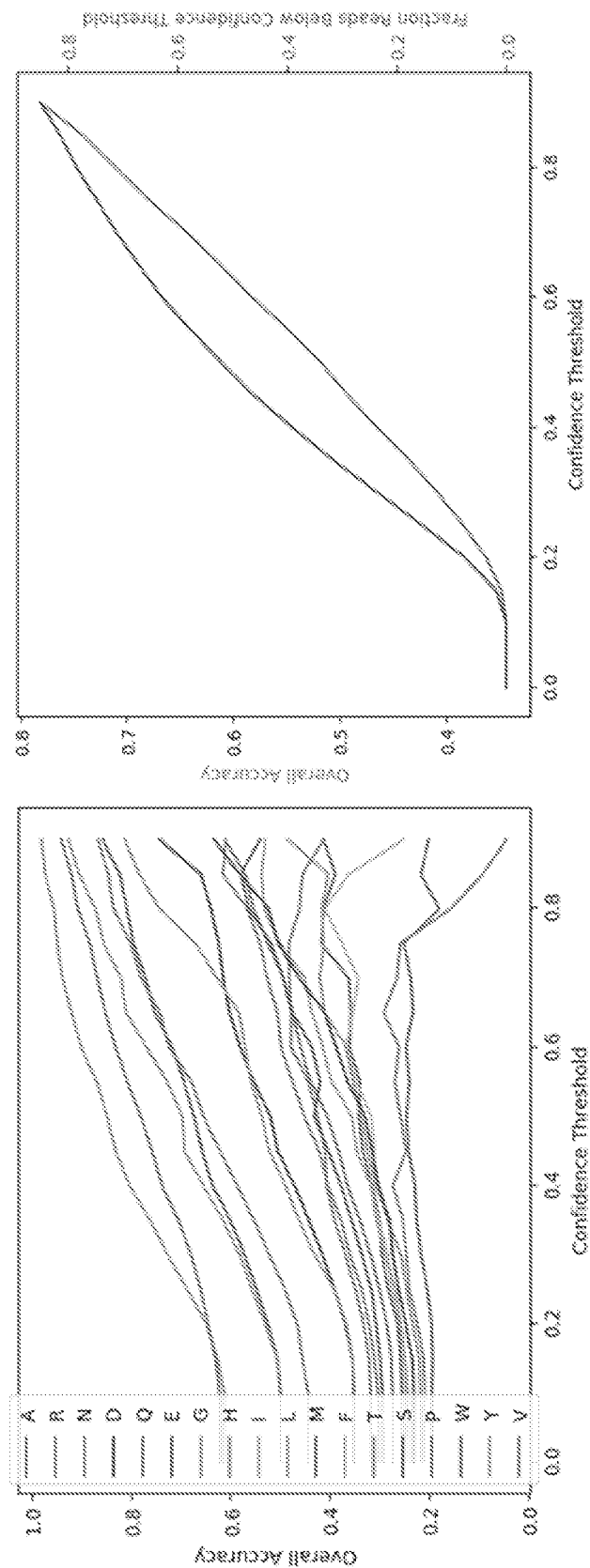


FIG. 10

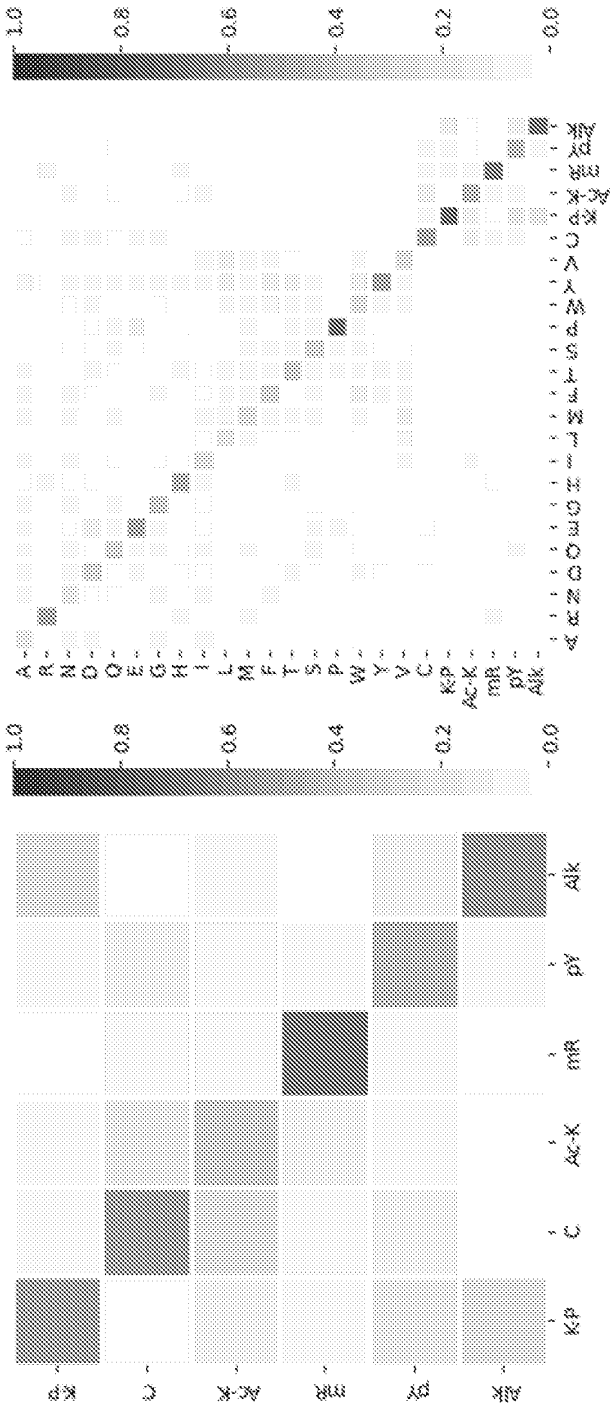


FIG. 11

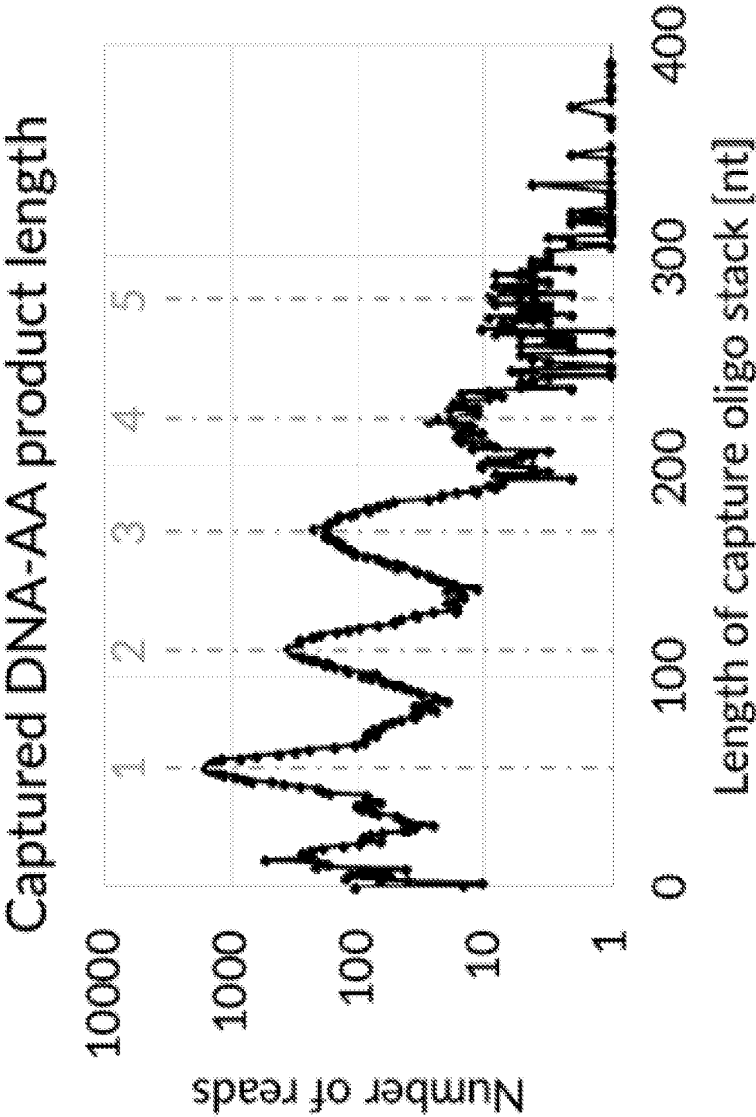


FIG. 12

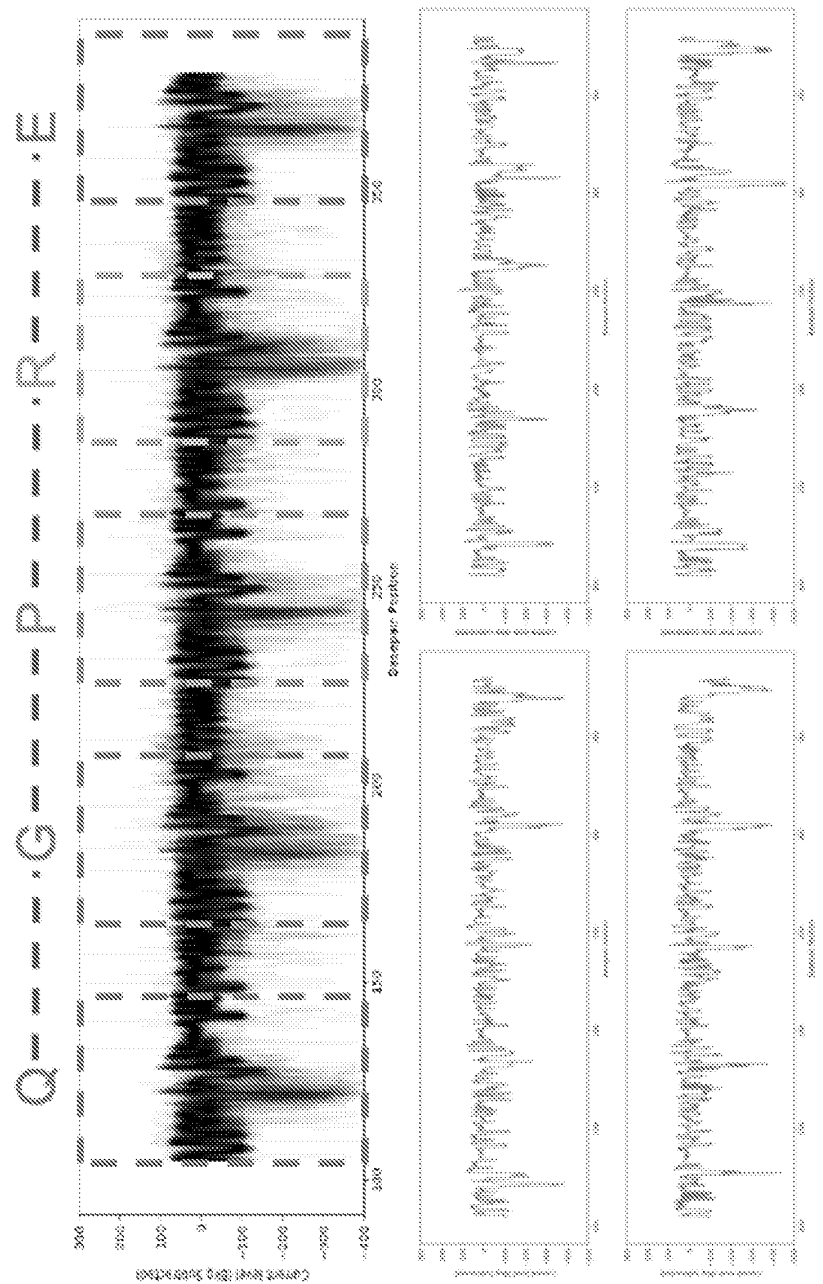


FIG. 13

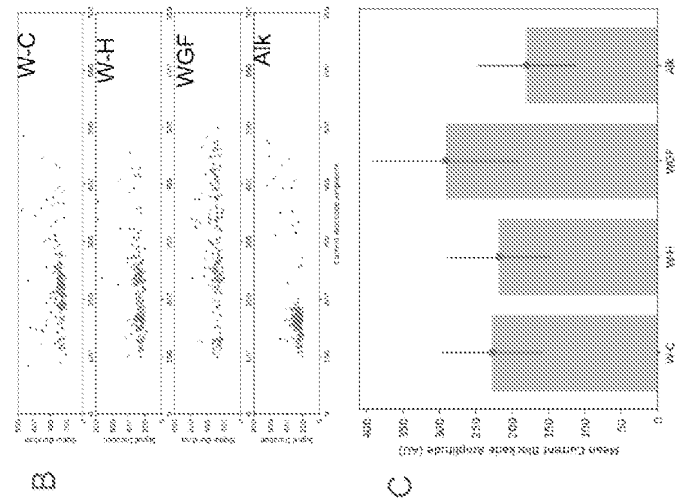
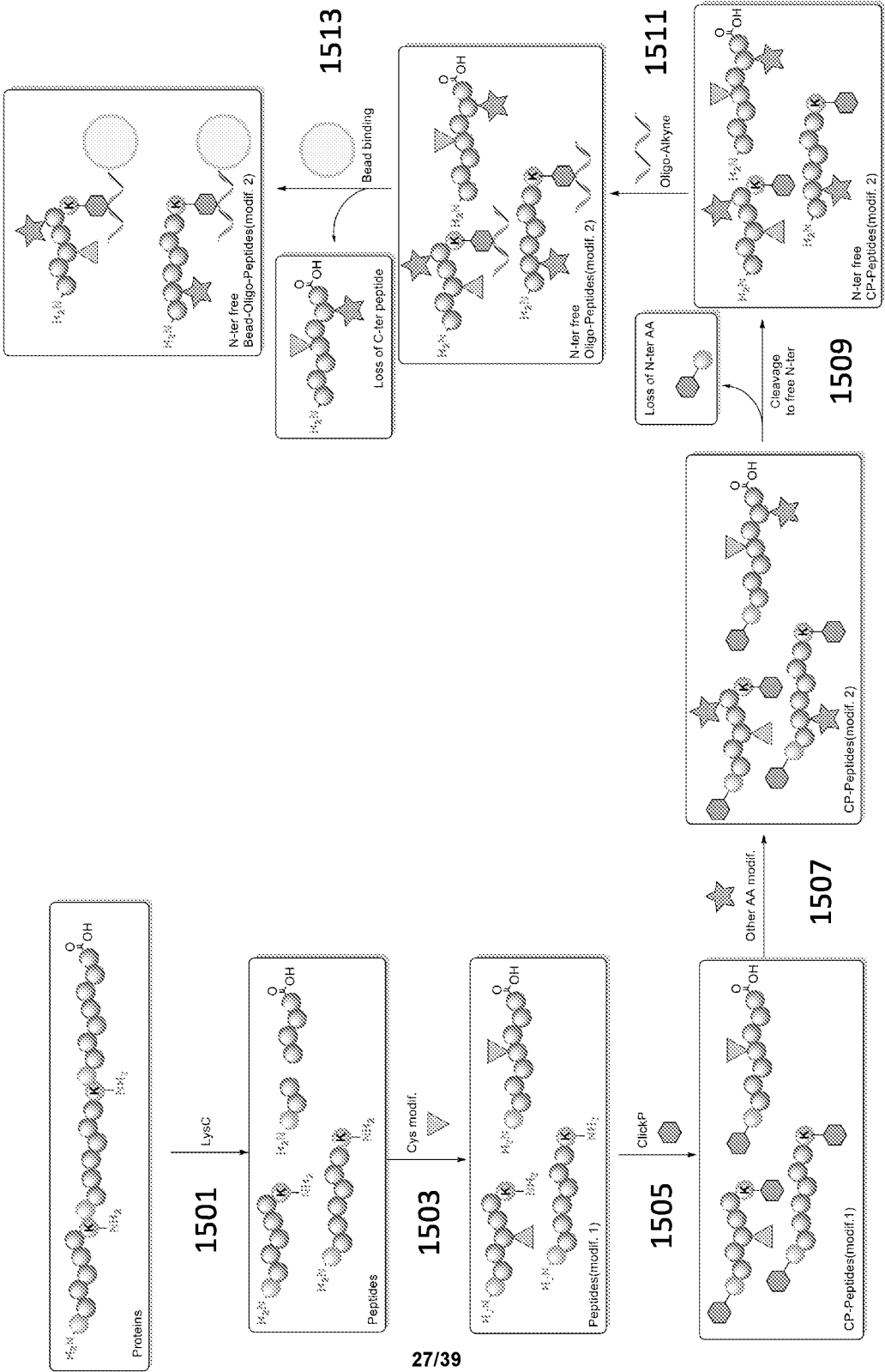


FIG. 14

FIG. 15



GSSHHHHHSSGLVPRGSHMQIFVK
GSSHHHHHSSGLVPRGSHMQIFVK-ClickP
GSSHHHHHSSGLVPRGSHMQIFVK-2ClickP

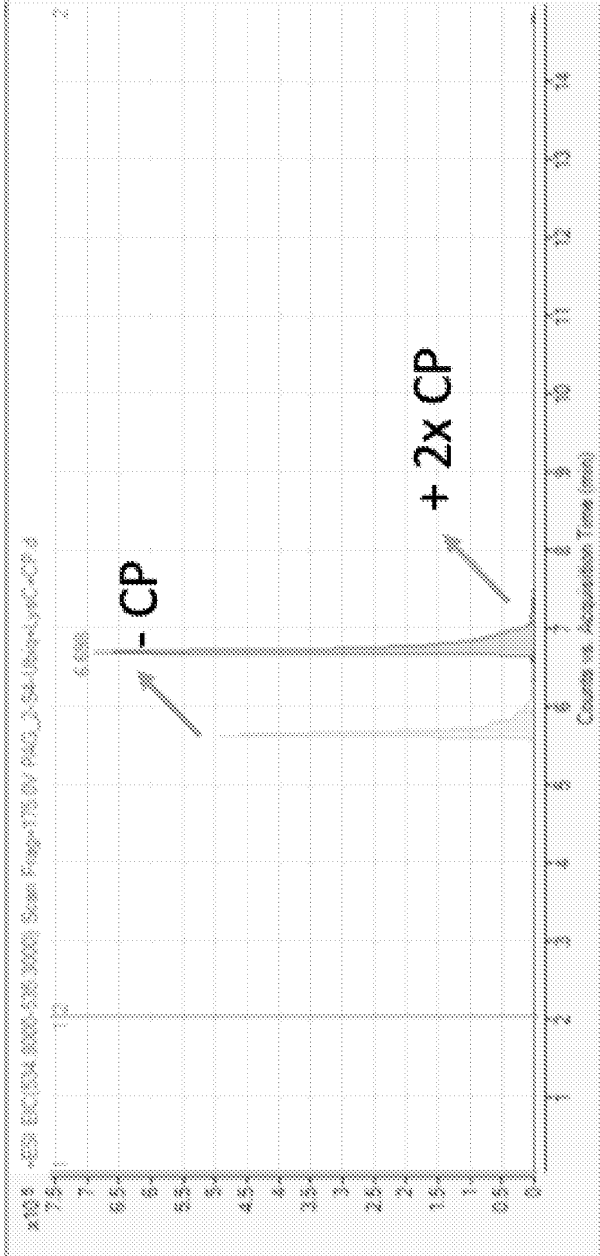


FIG. 16

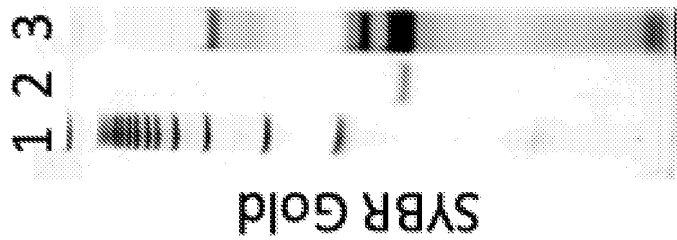


FIG. 17

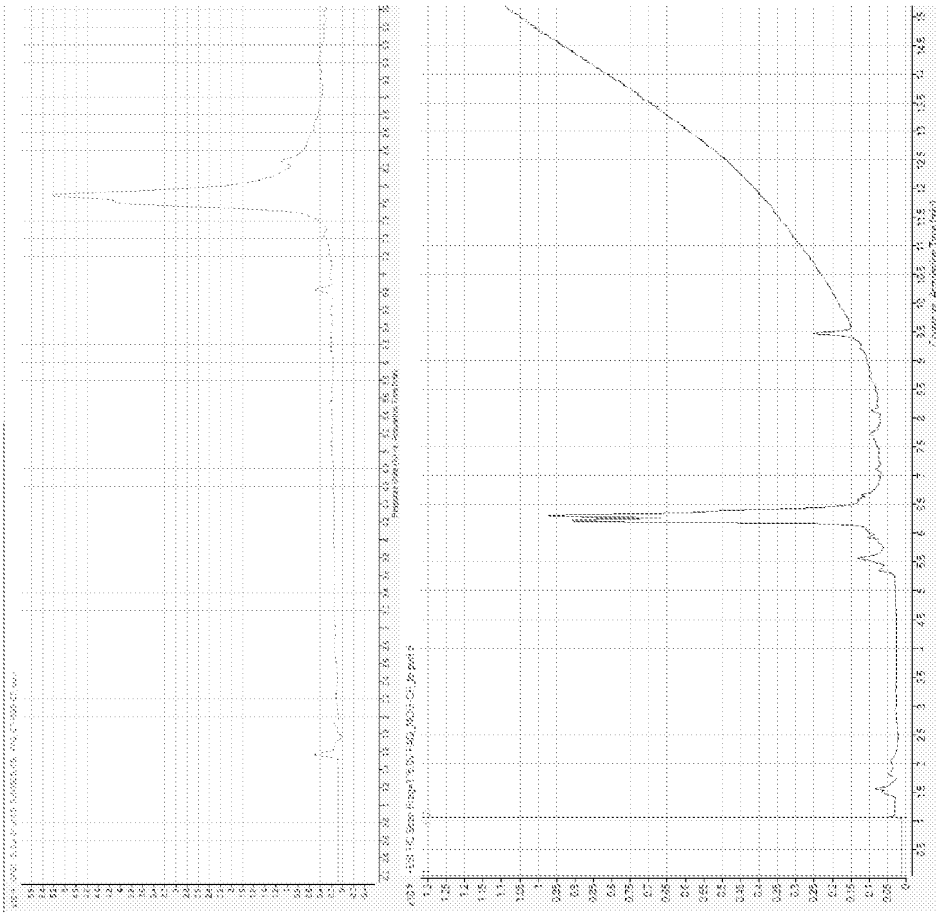


FIG. 18

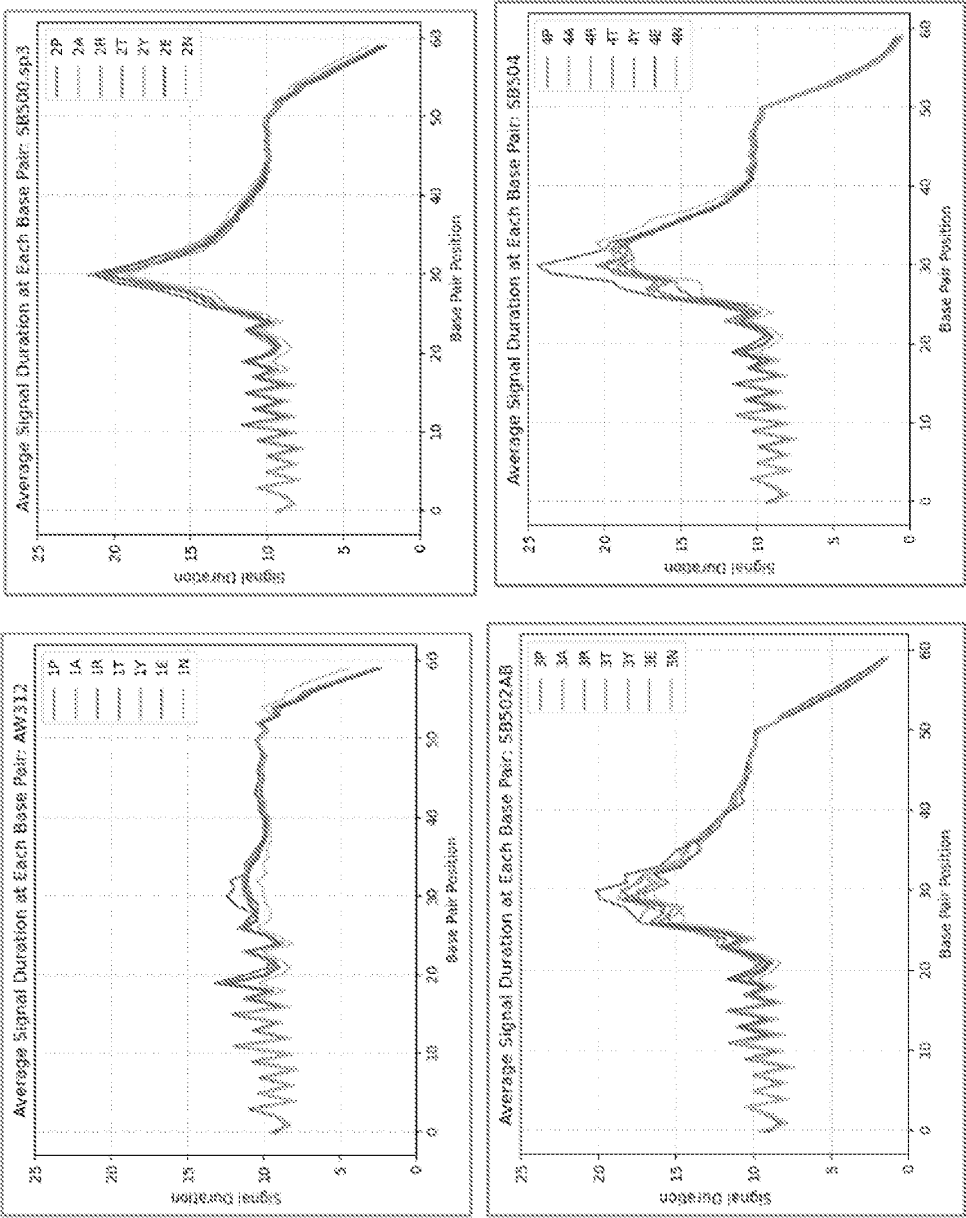


FIG. 19

ClickP and ClickP-dUTP have similar performance

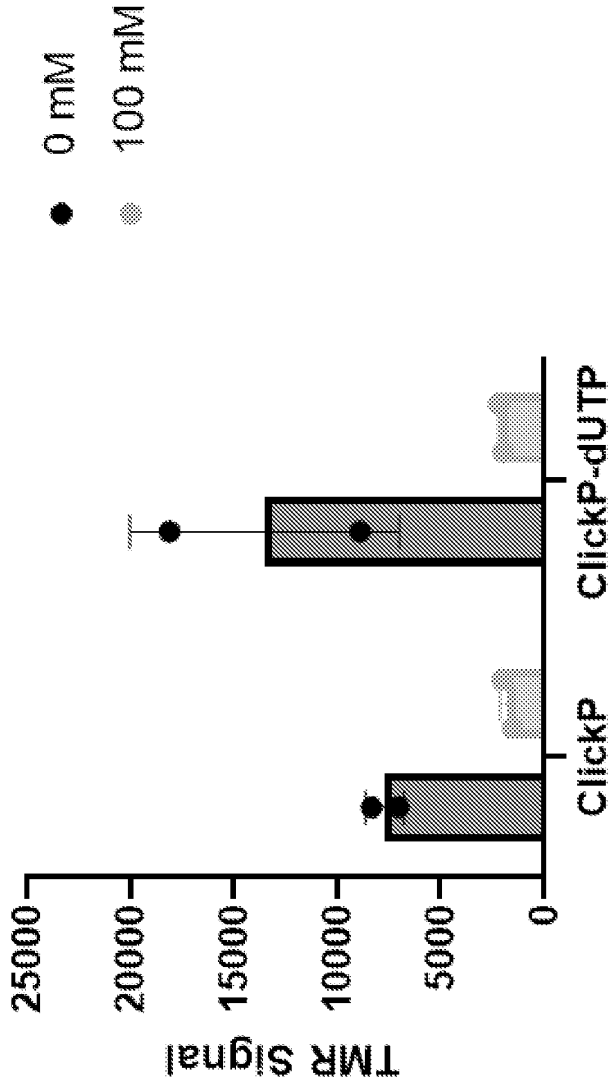
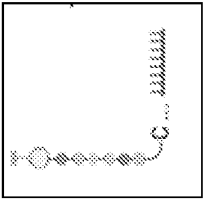


FIG. 20



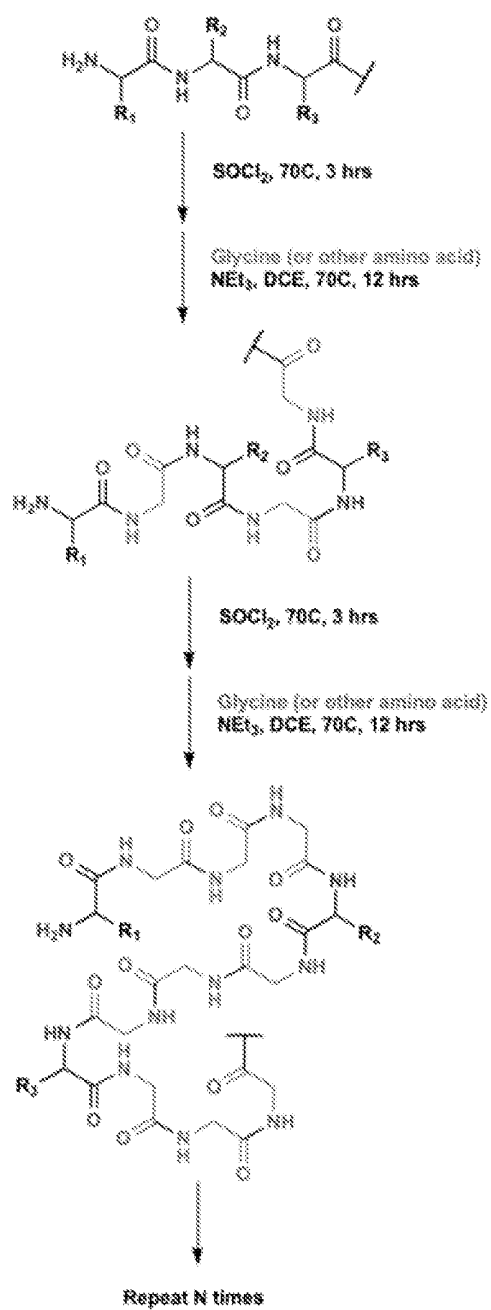


FIG. 21

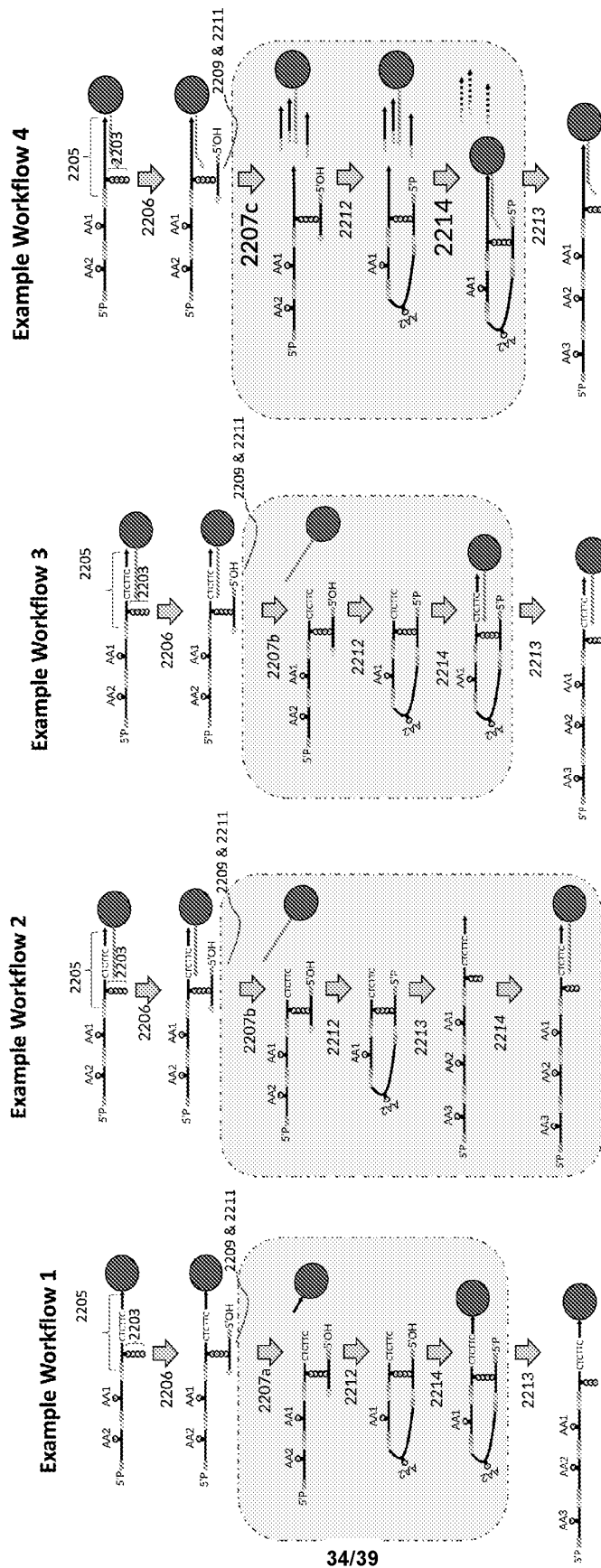


FIG. 22A

Example Workflow 1

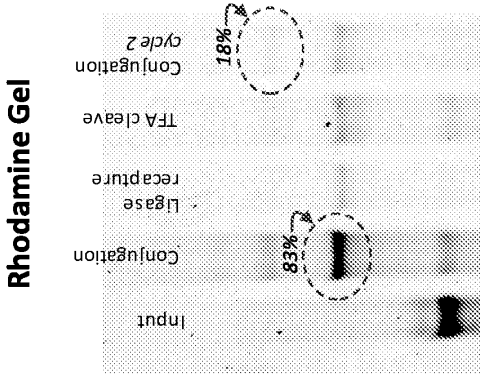
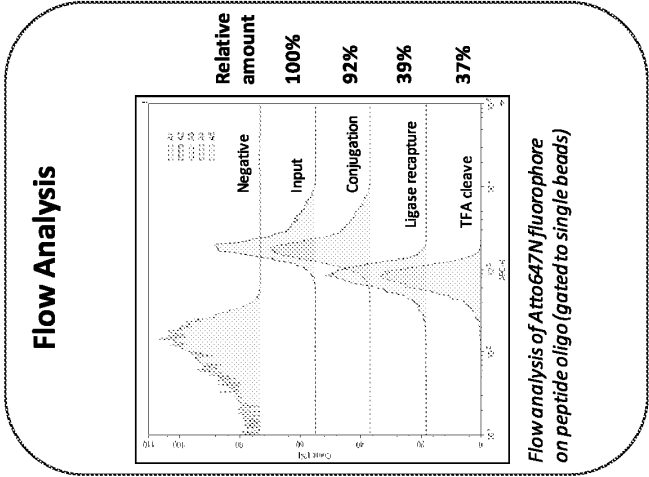
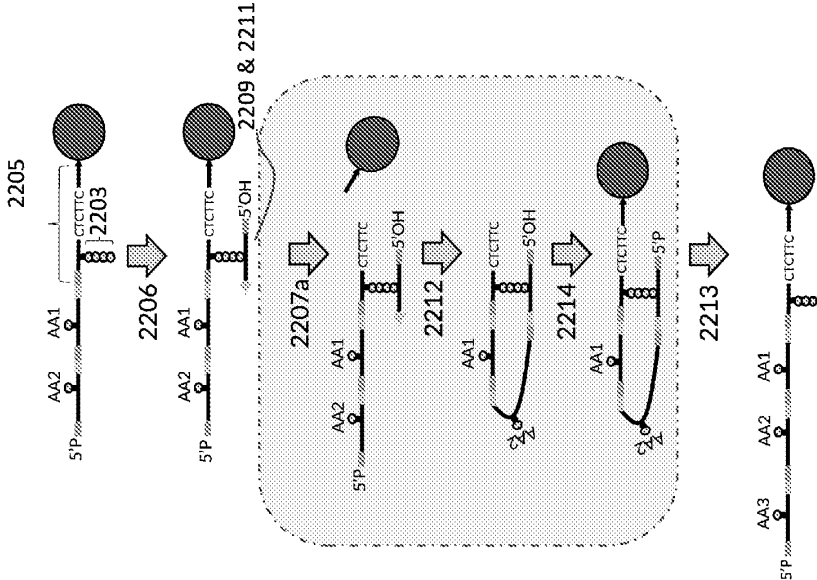


FIG. 22B

Example Workflow 2

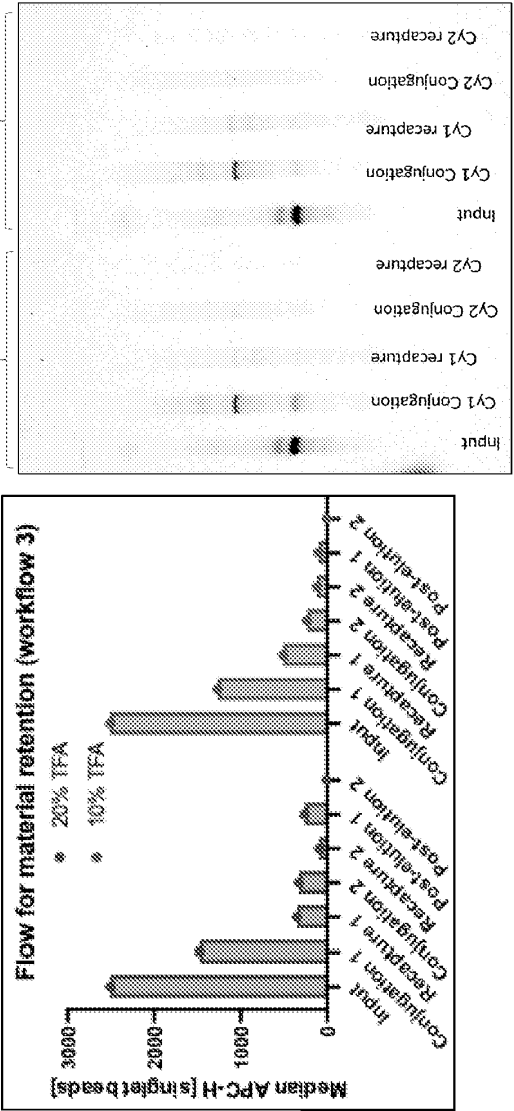
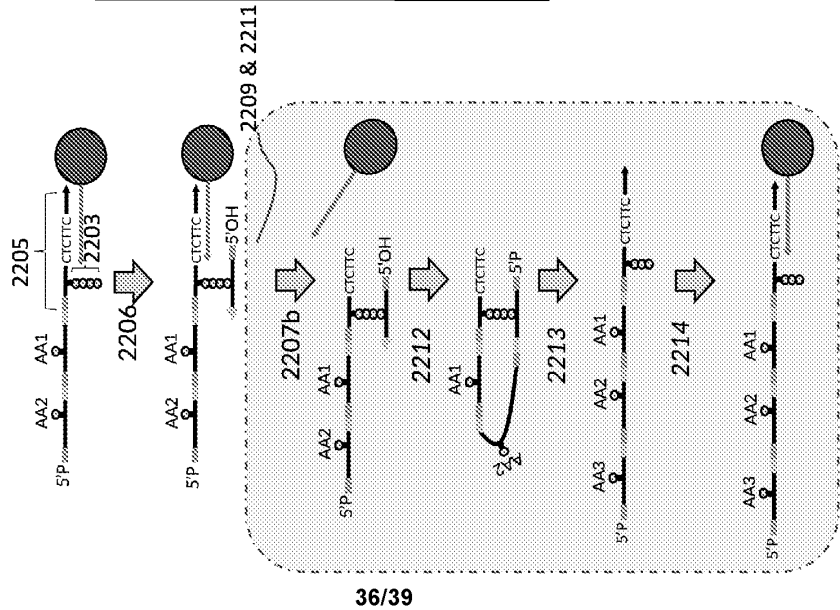


FIG. 22C

Example Workflow 3

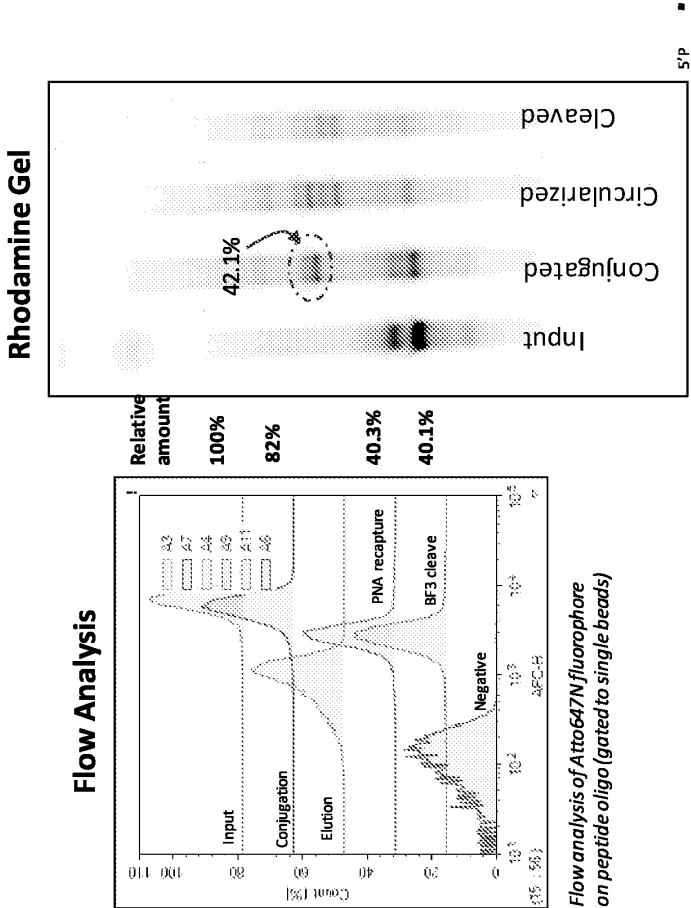
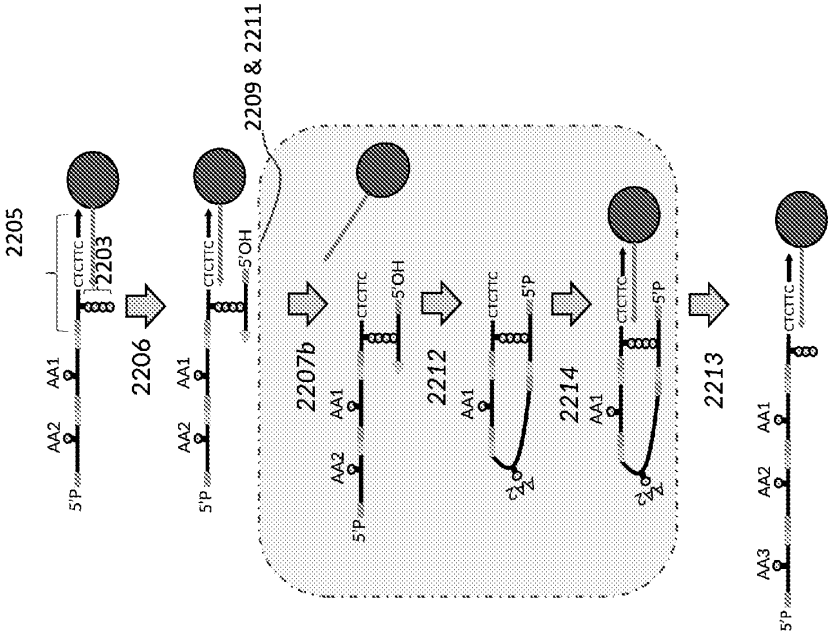


FIG. 22D

Example Workflow 4

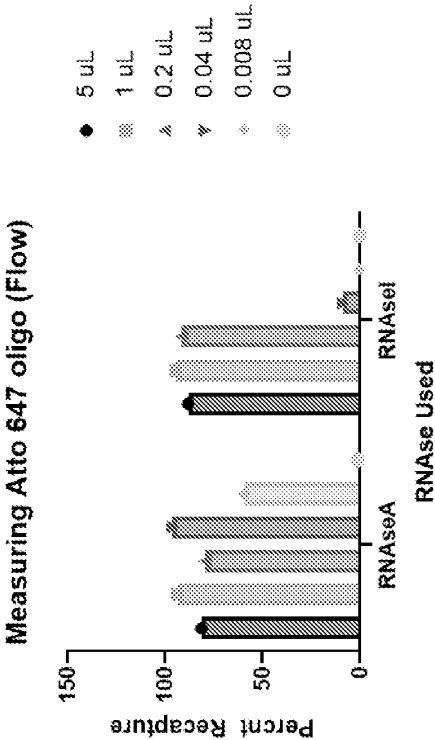
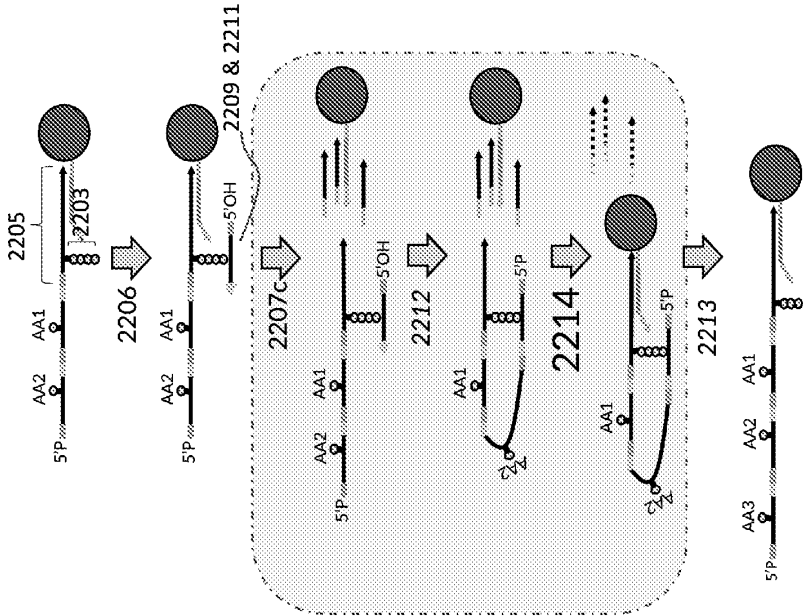


FIG. 22E

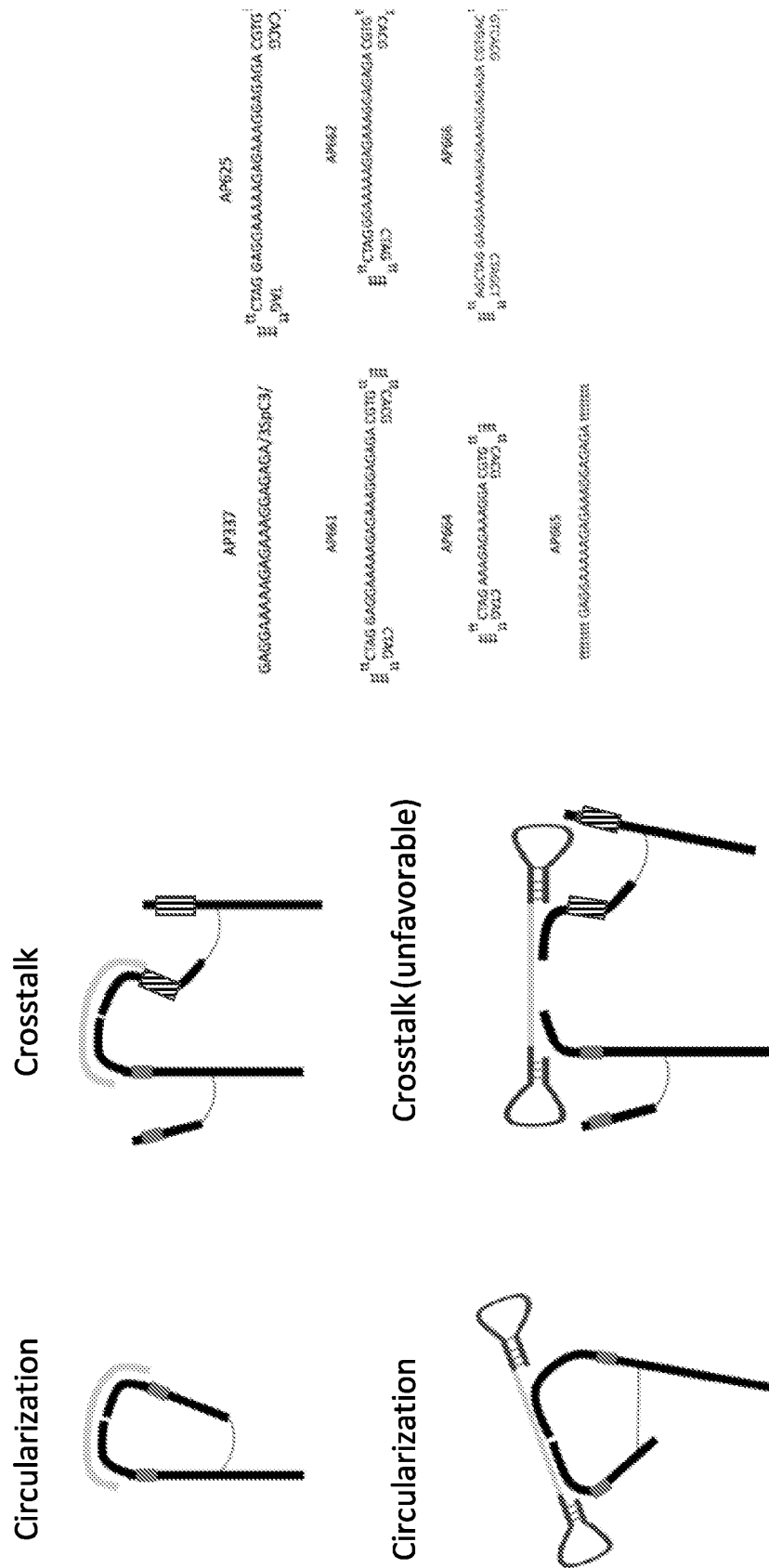


FIG. 23