

Optical Interface with a 'pour over'

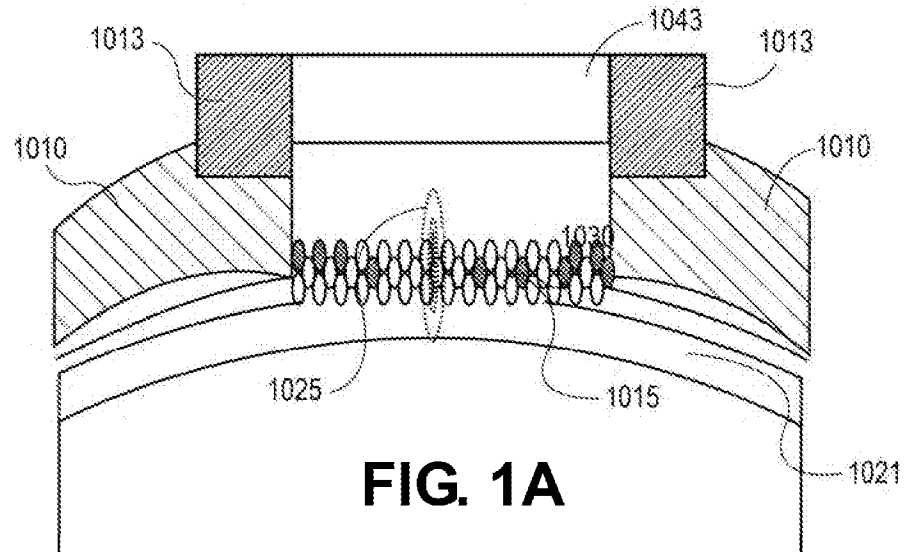


FIG. 1A

N1 as an ECOG on a 'pour over'

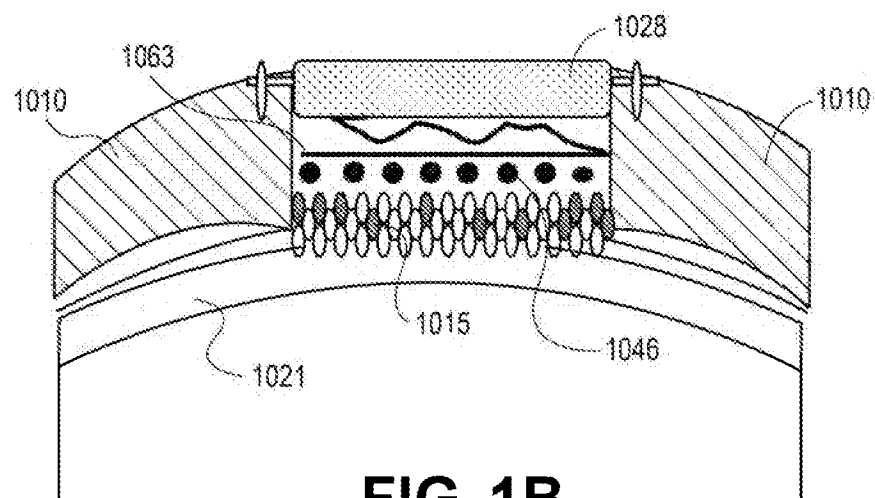


FIG. 1B

Implant 'tethered' cells: 100% juxtra recording yield

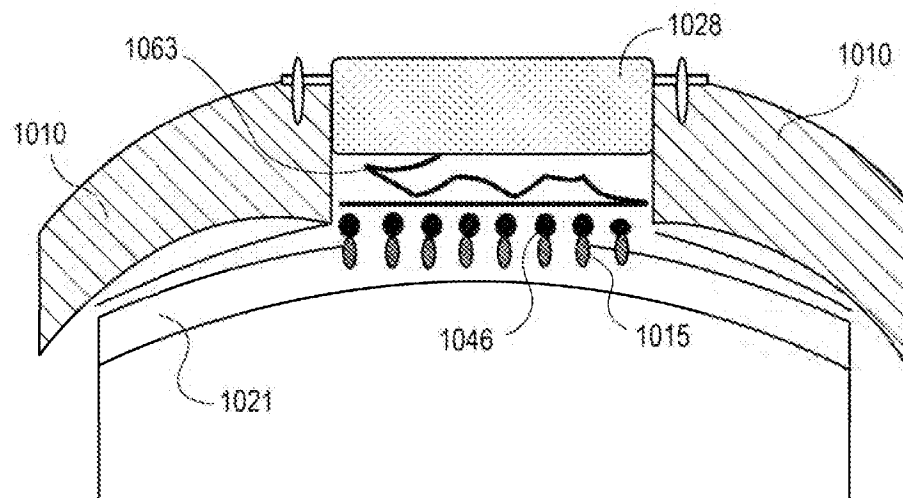


FIG. 1C

Implant 'tethered' cells: 100% juxtra recording yield

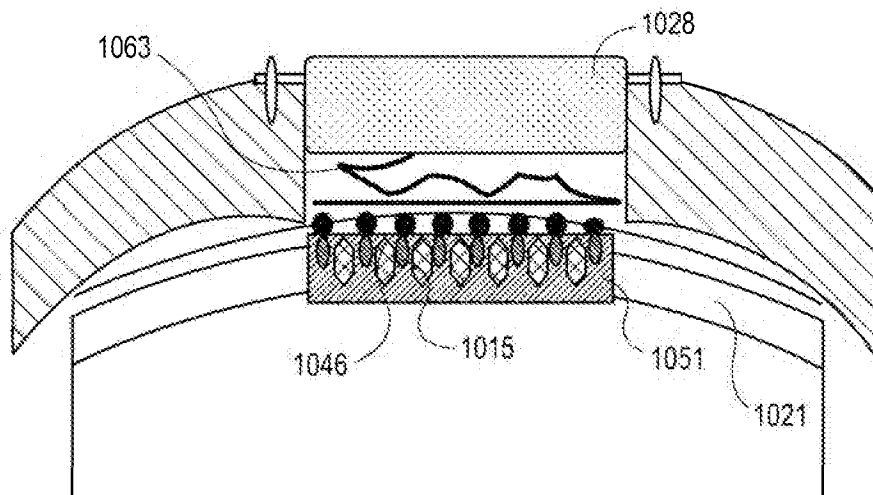


FIG. 1D

FIG. 1E

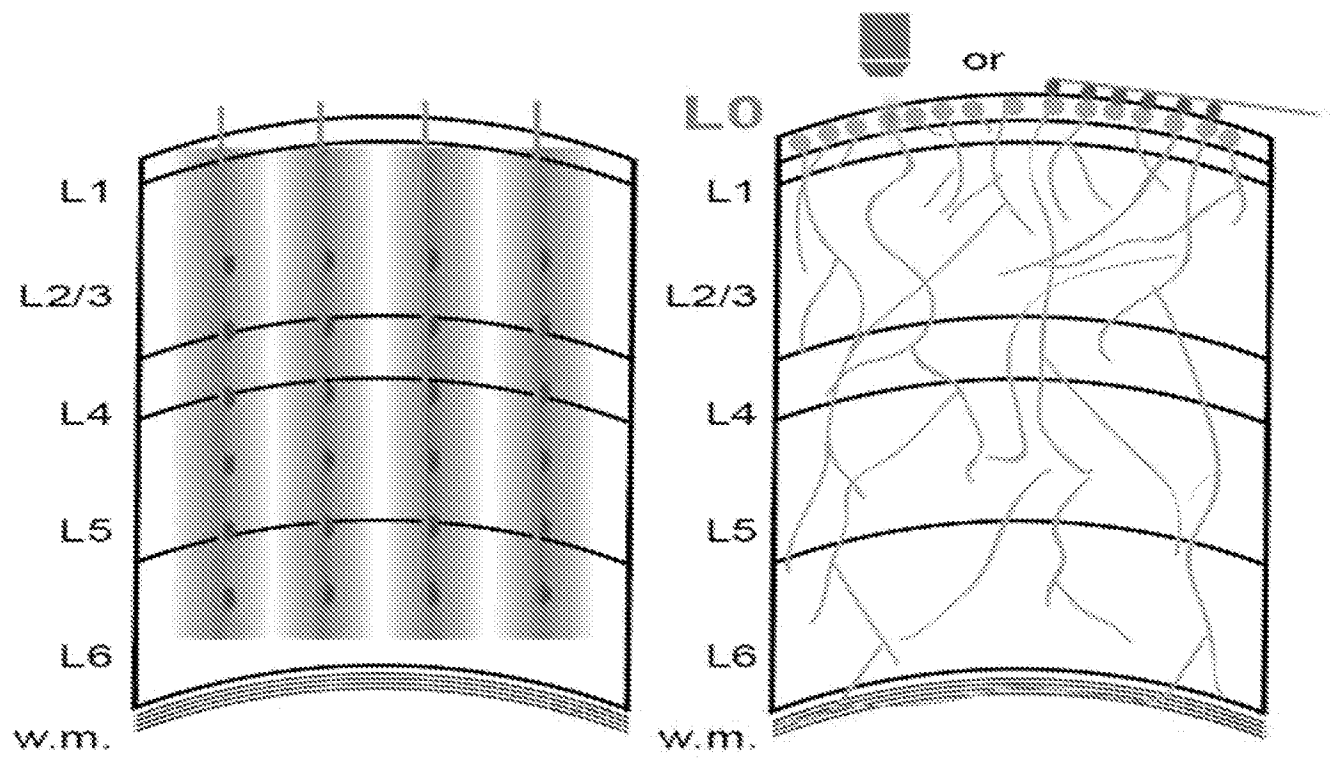


FIG. 1F

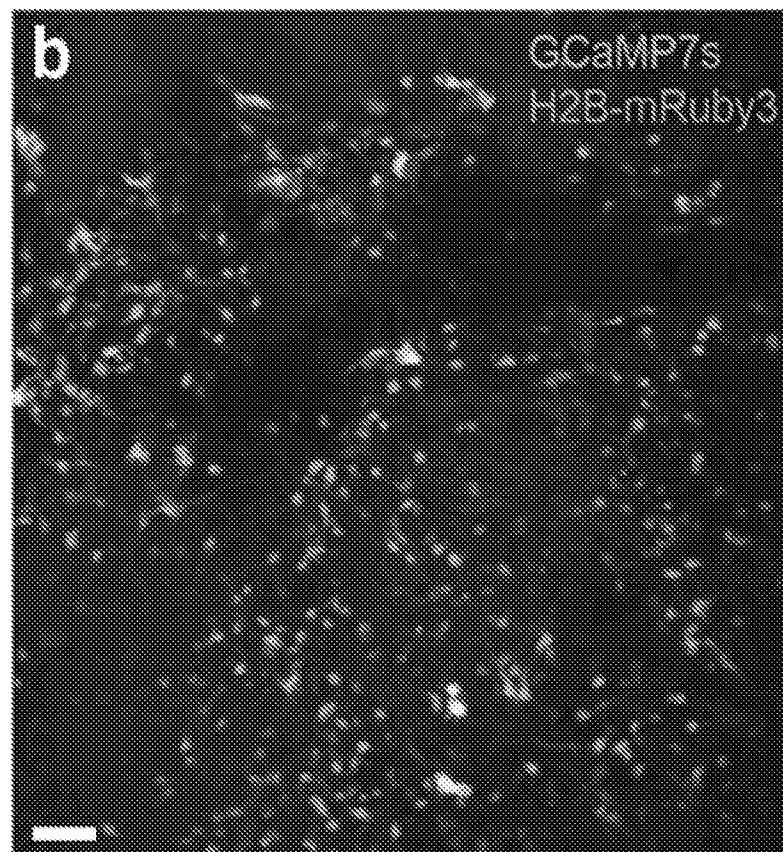


FIG. 1G

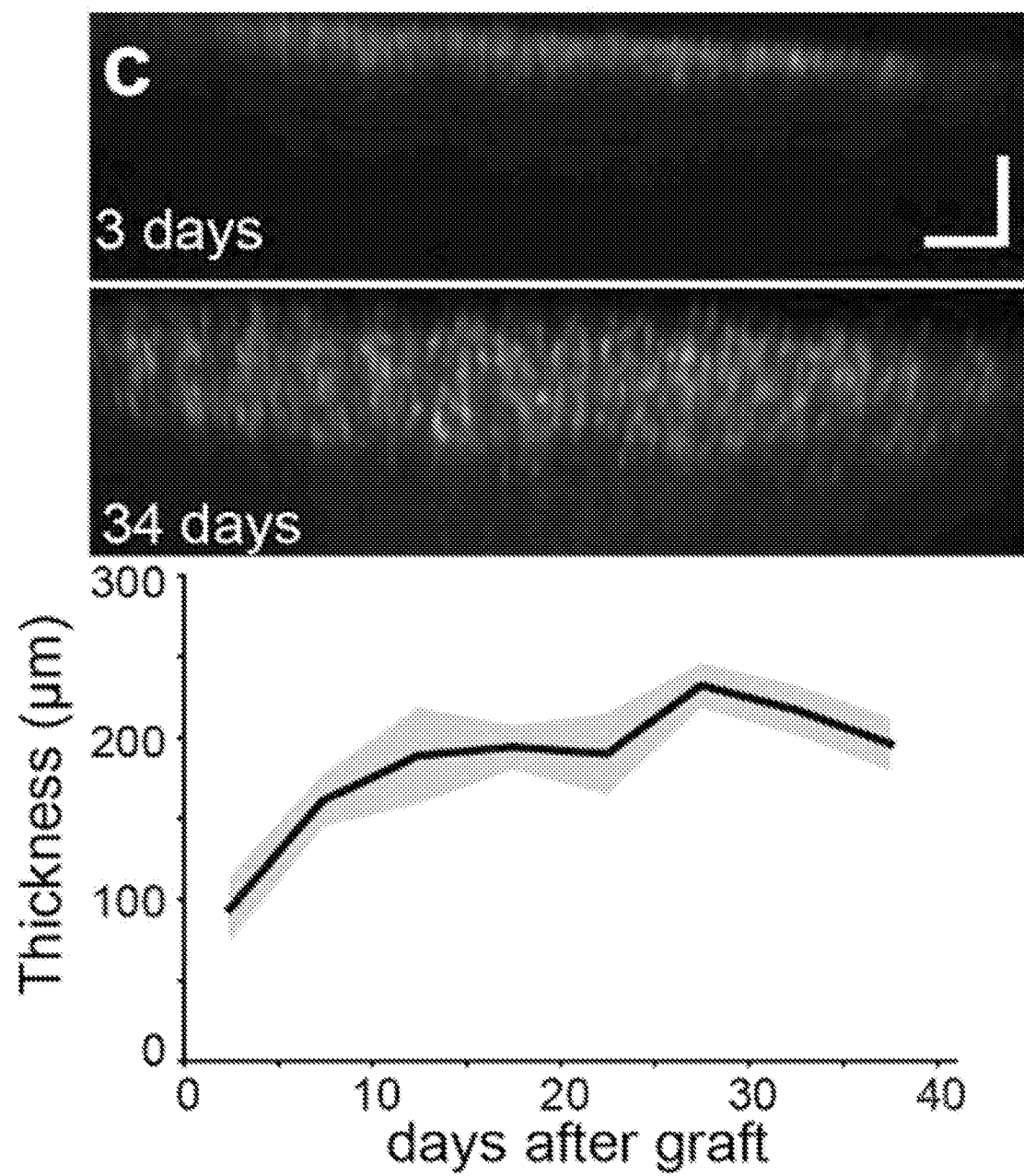


FIG. 1H

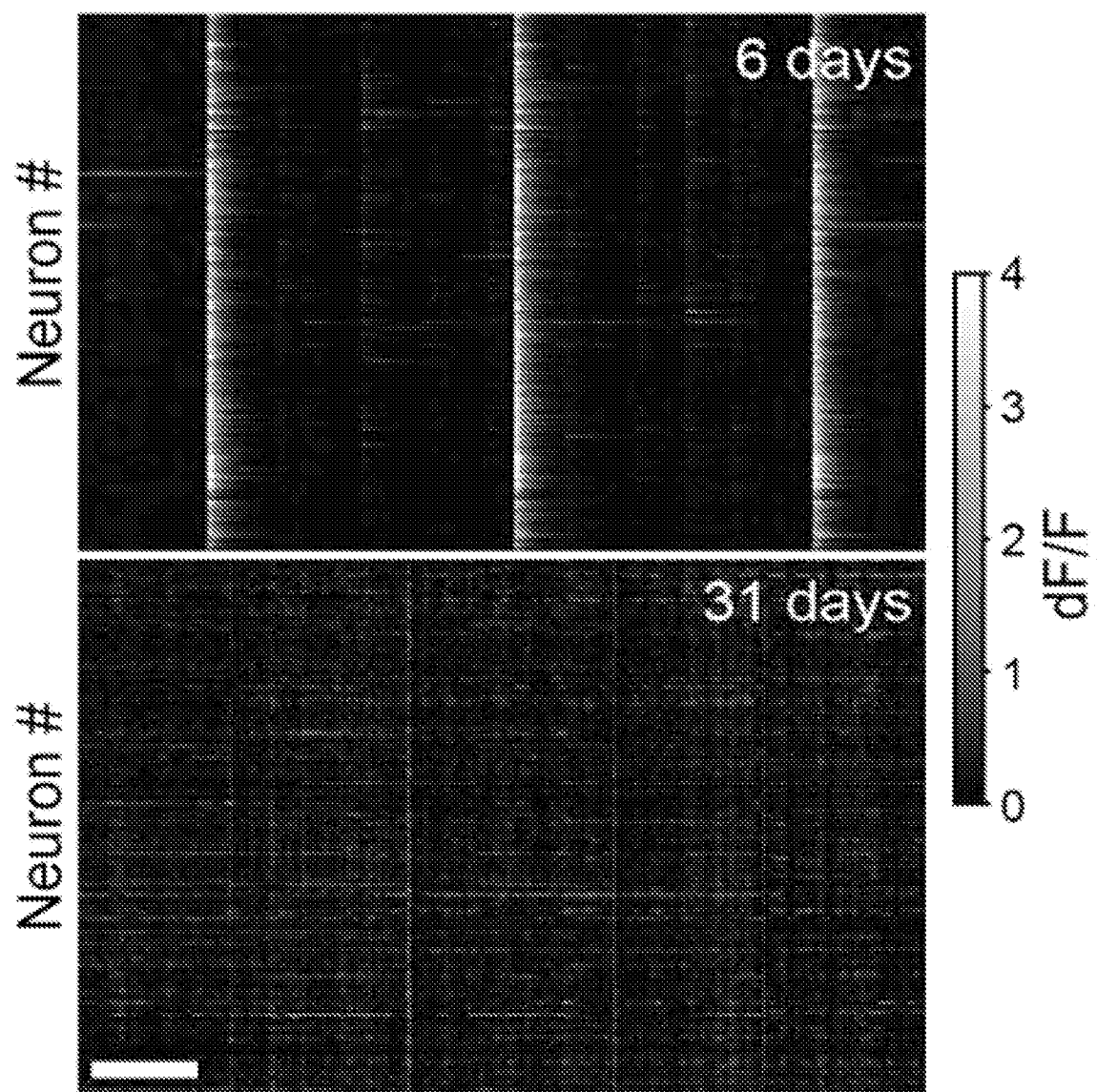


FIG. 1I

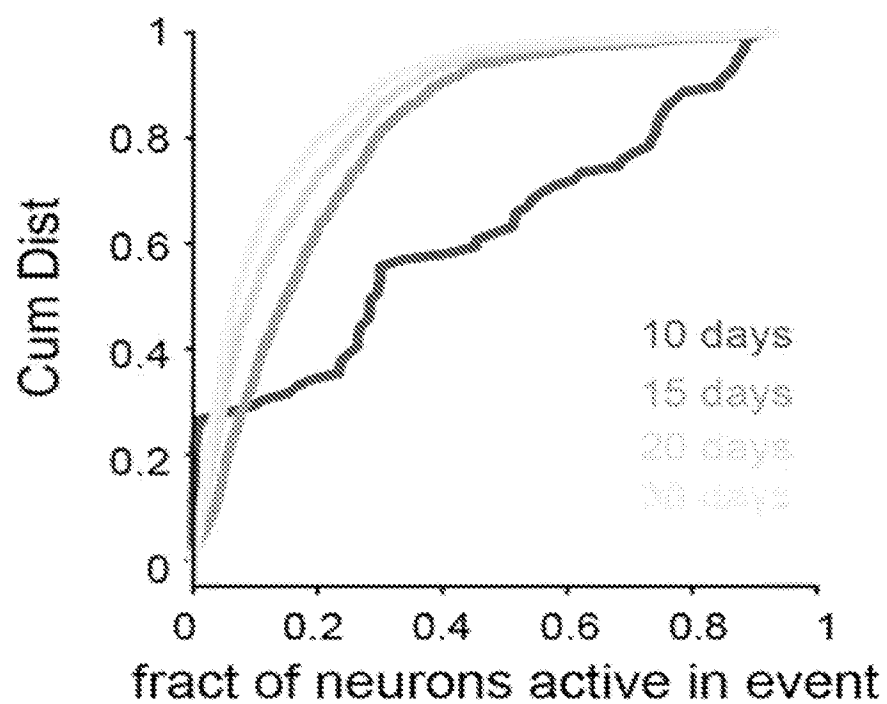


FIG. 1J

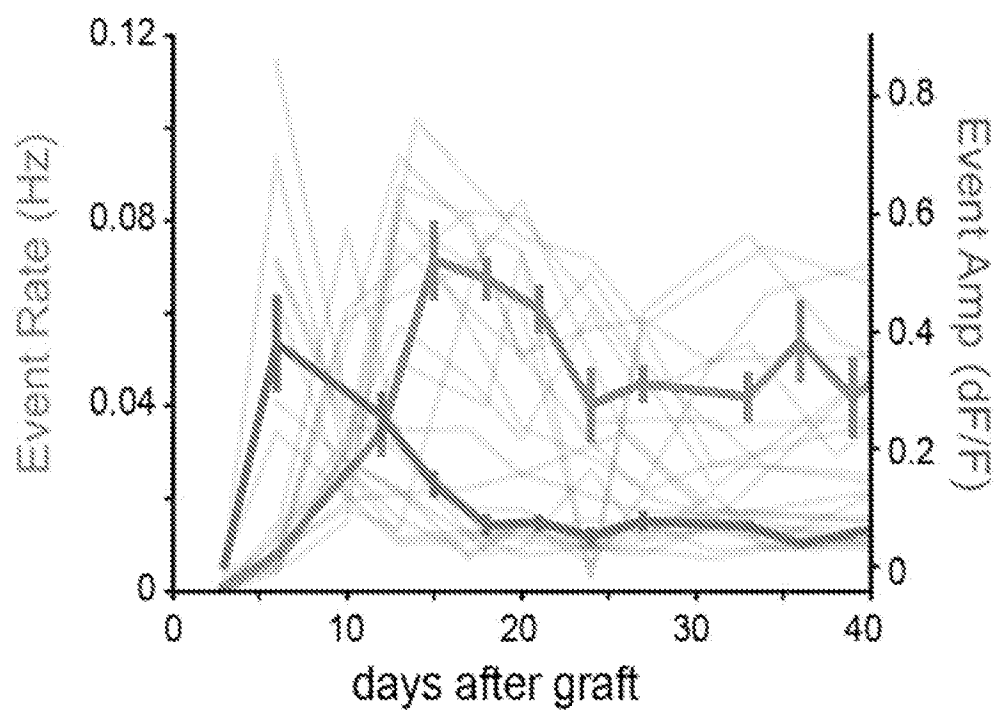


FIG. 1K

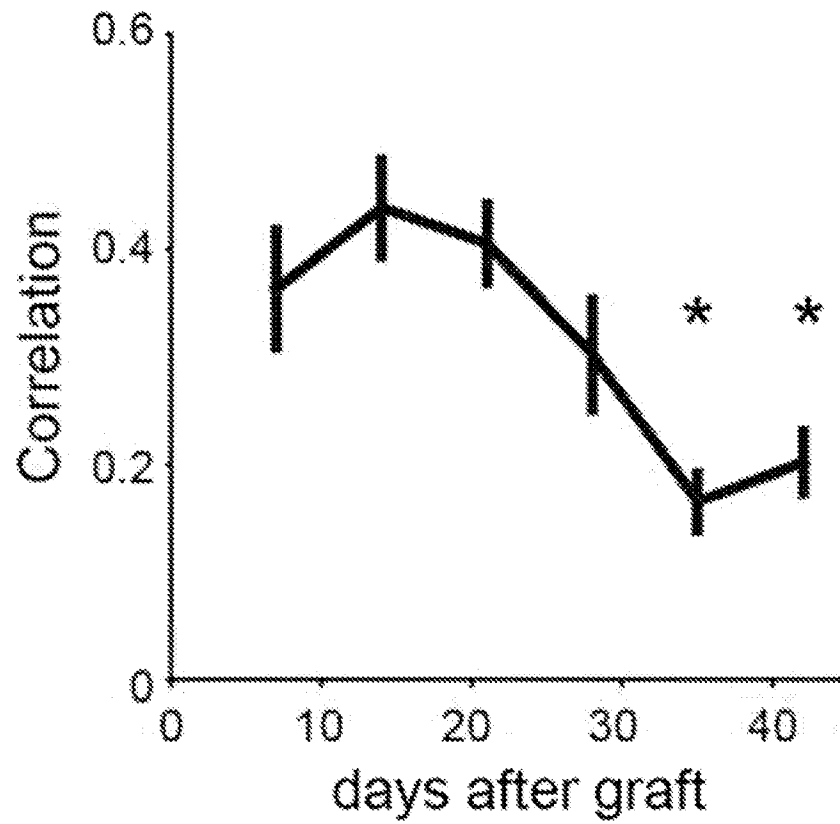


FIG. 1L

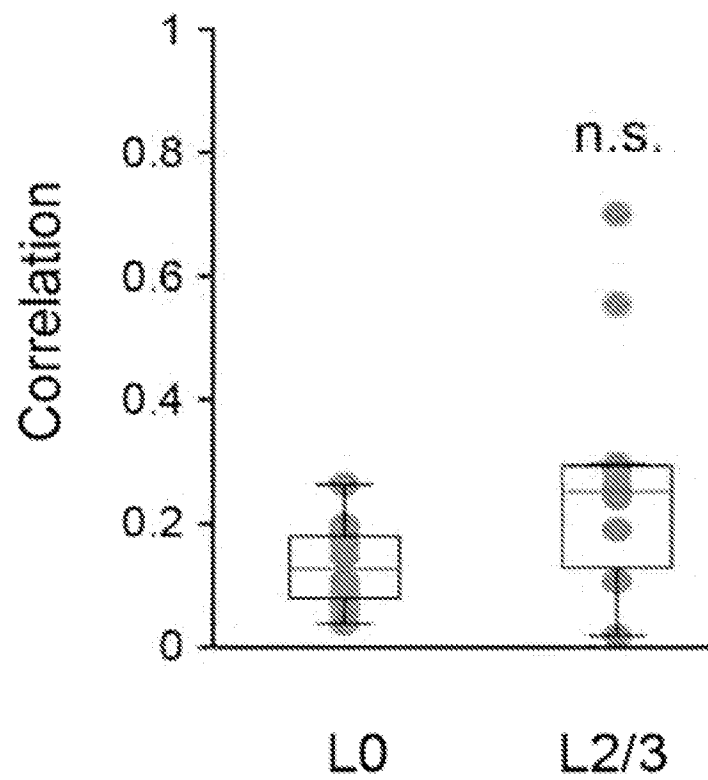


FIG. 2A

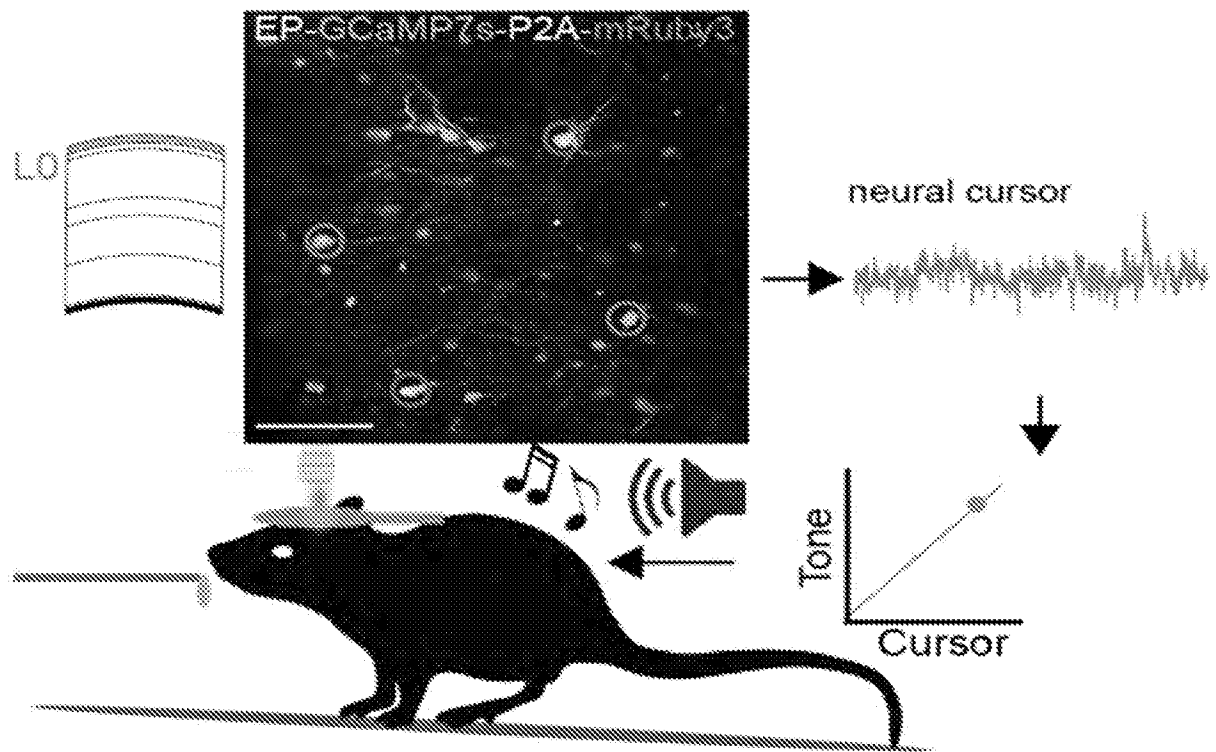


FIG. 2B

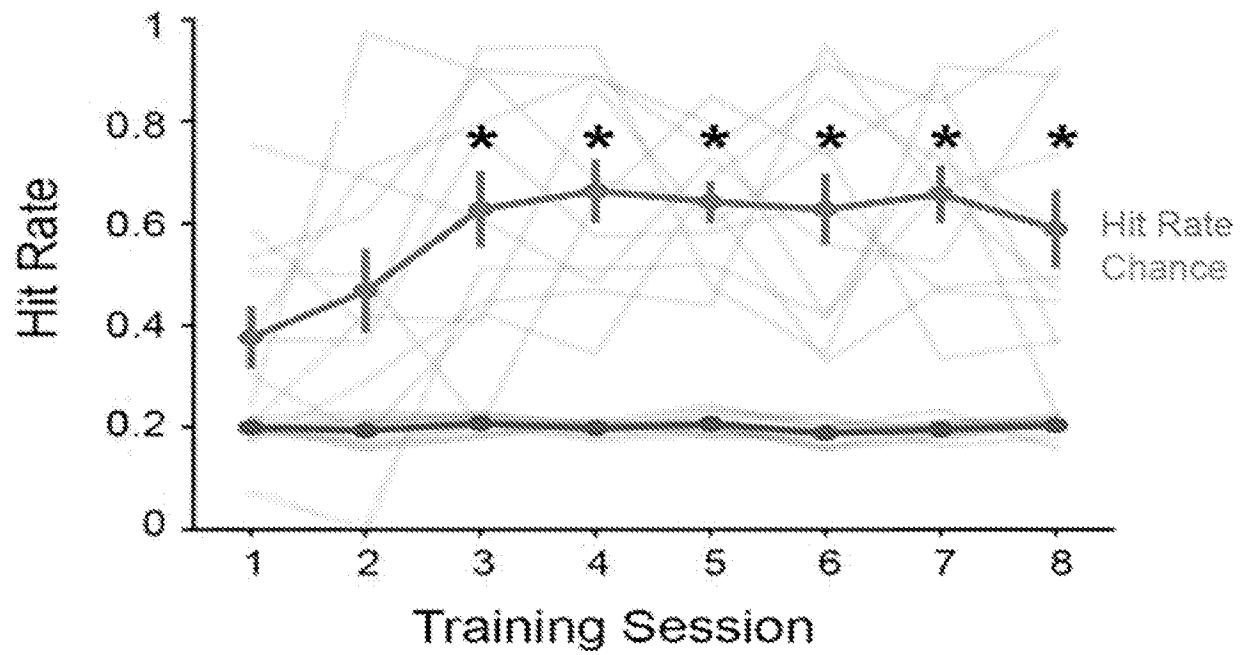


FIG. 2C

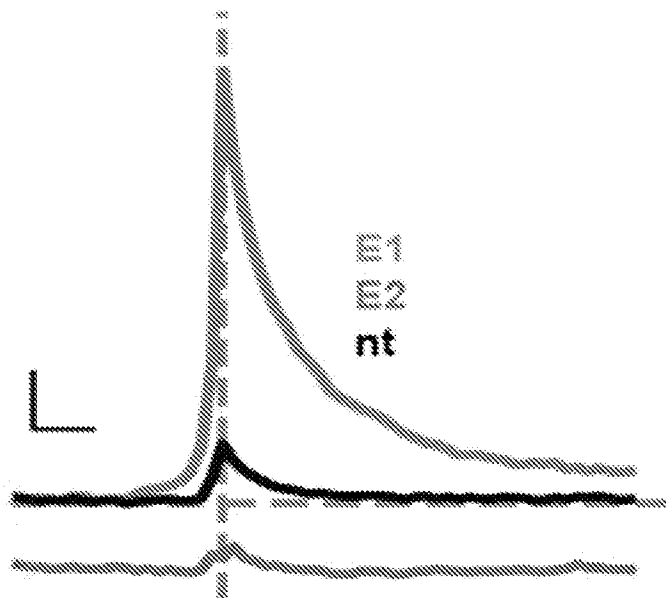


FIG. 2D

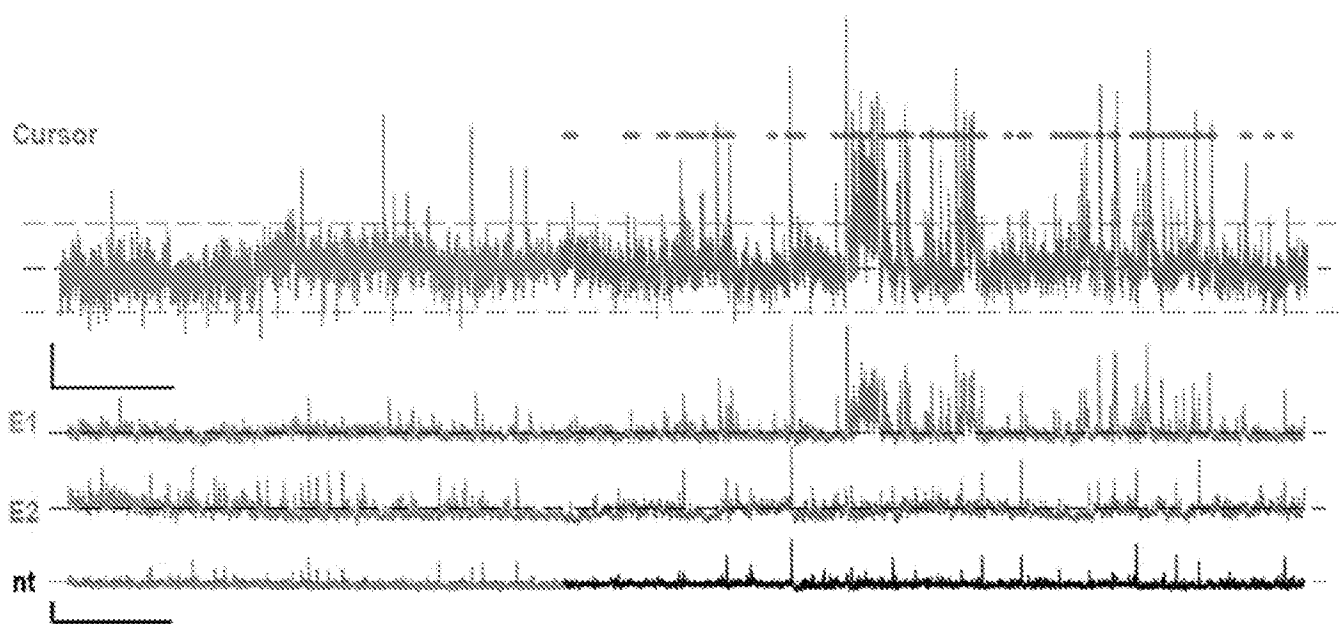


FIG. 2E

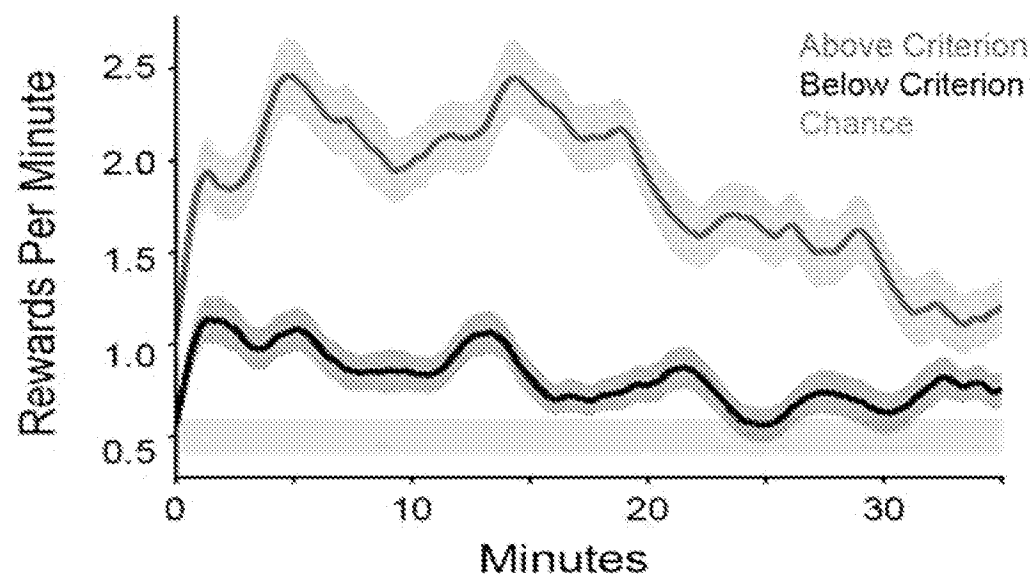


FIG. 2F

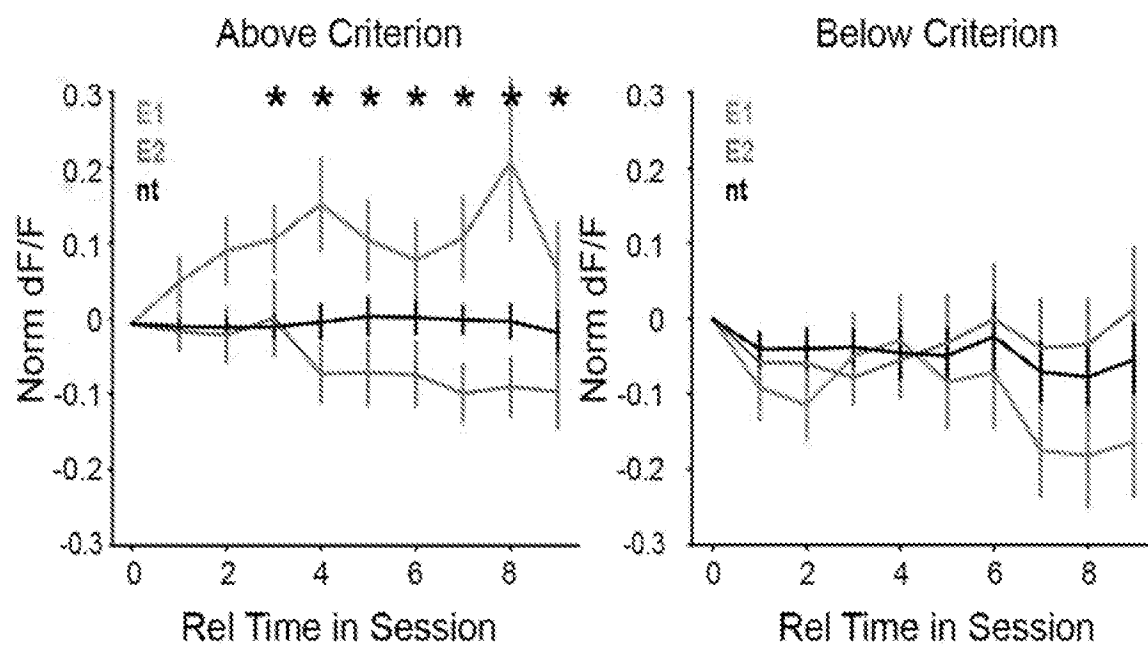


FIG. 2G

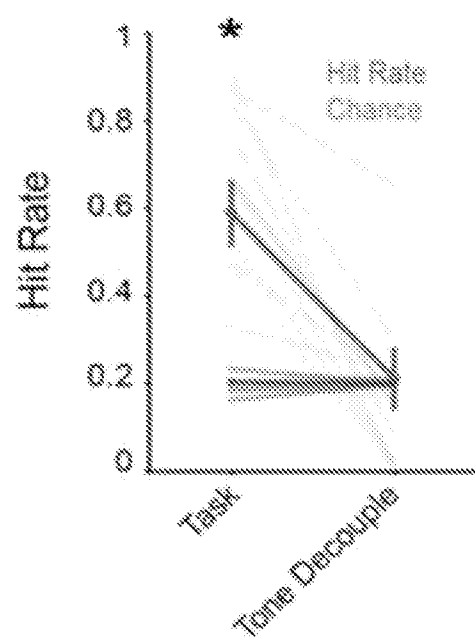


FIG. 2H

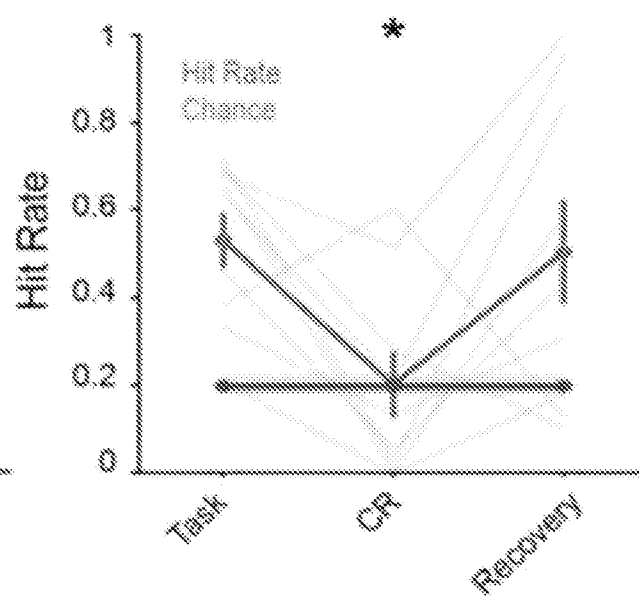
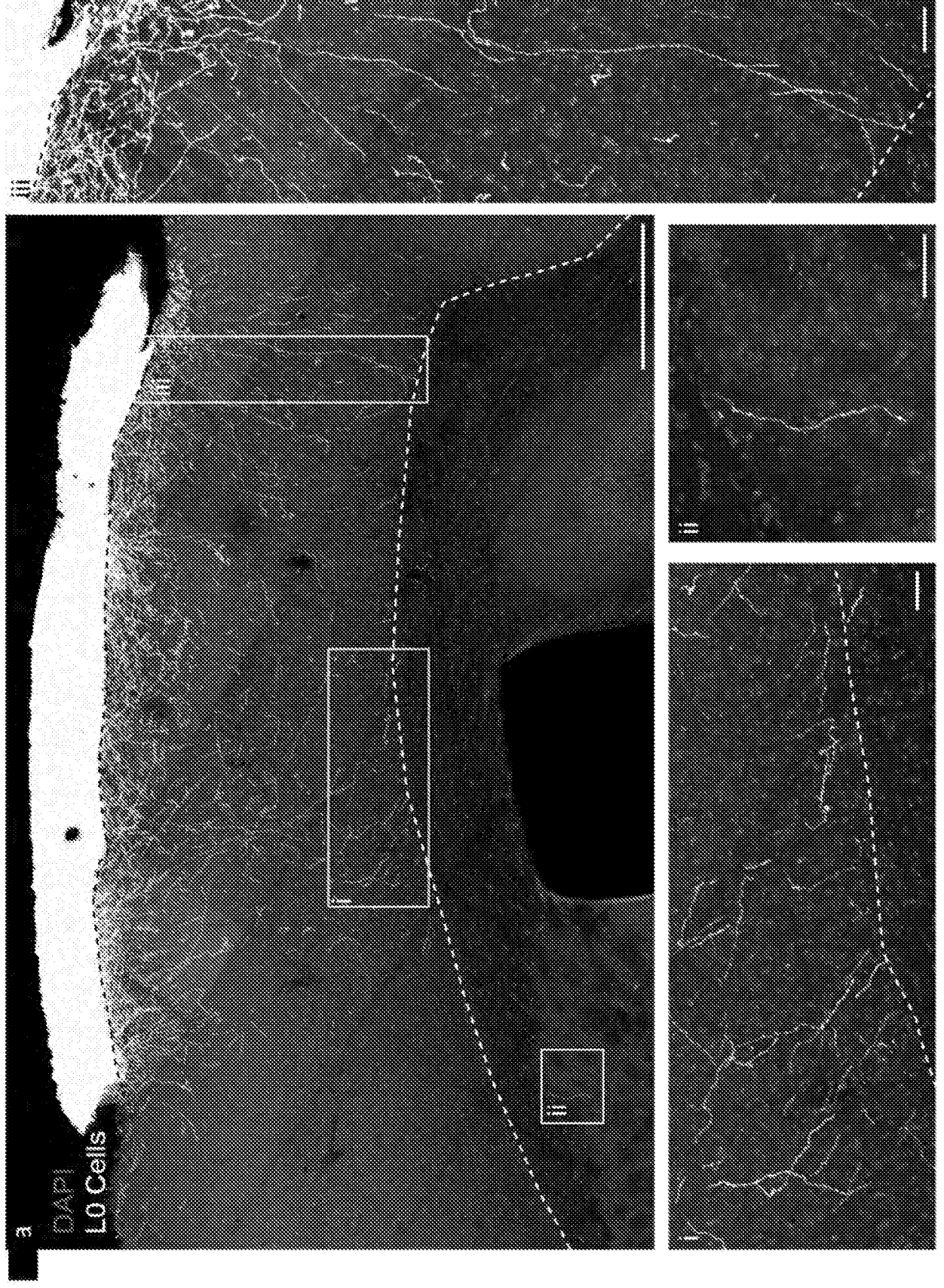
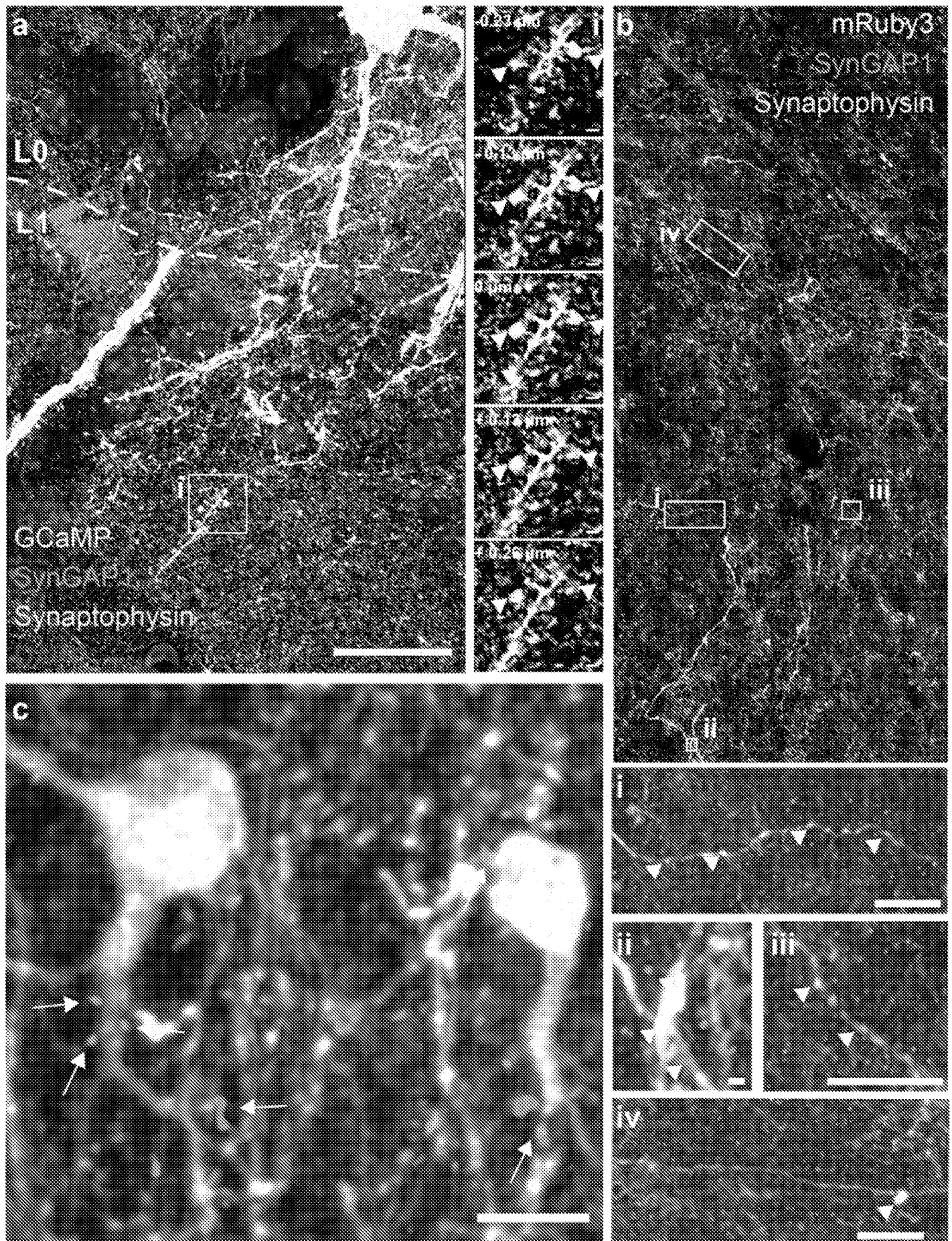


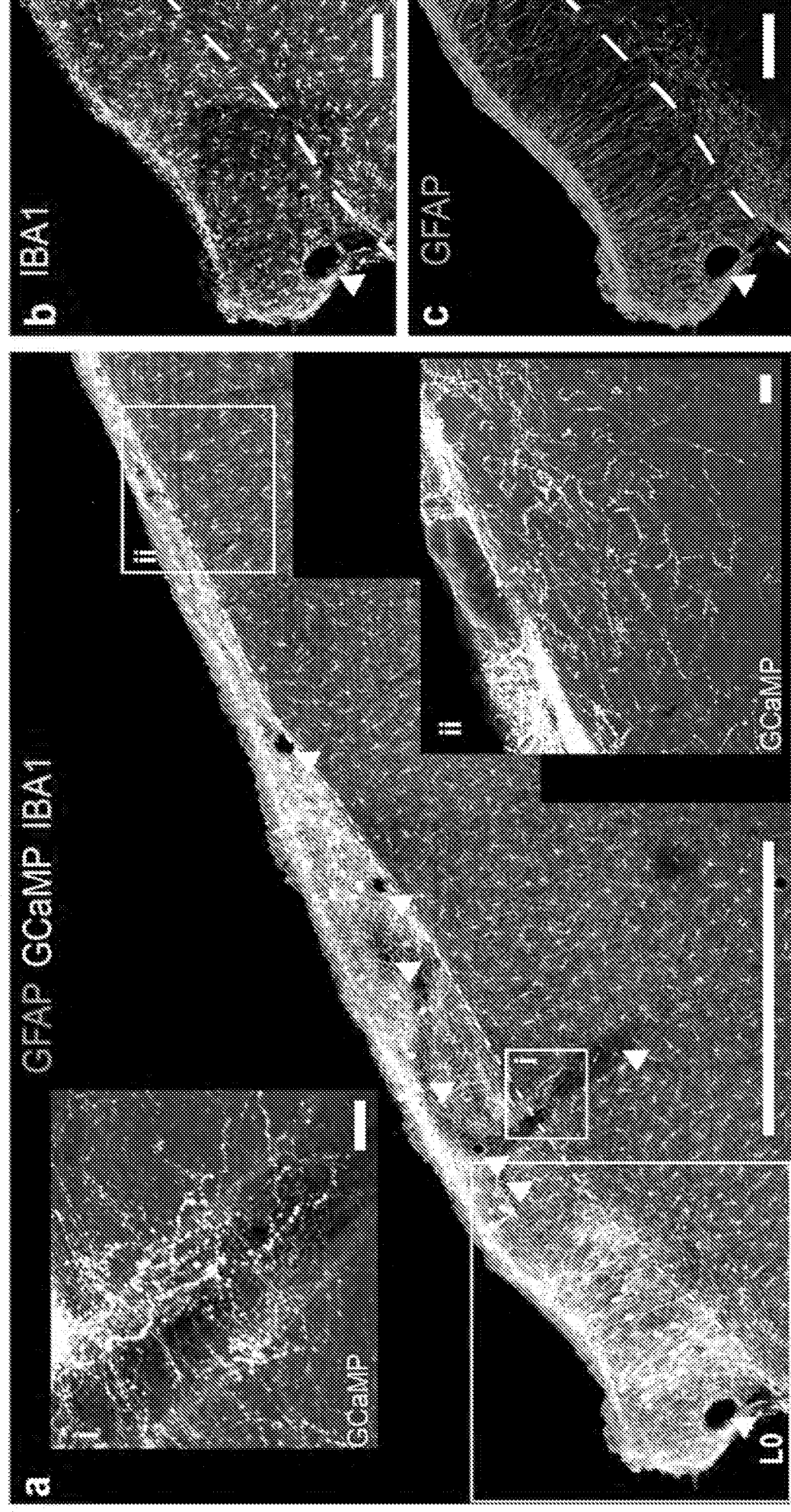
FIG. 3



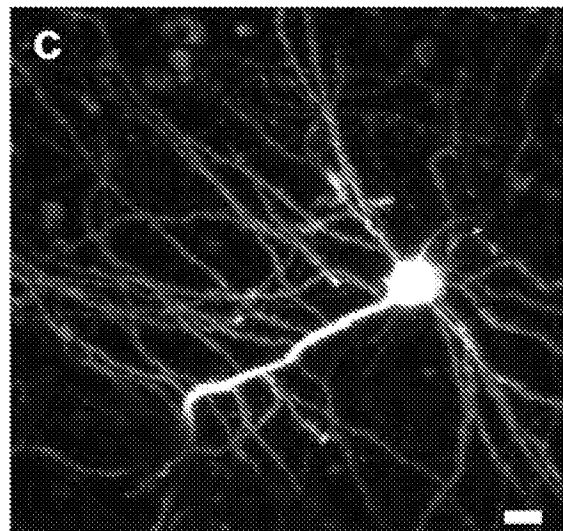
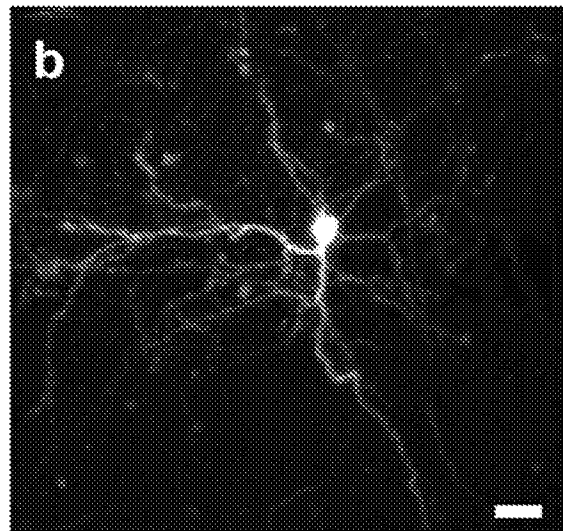
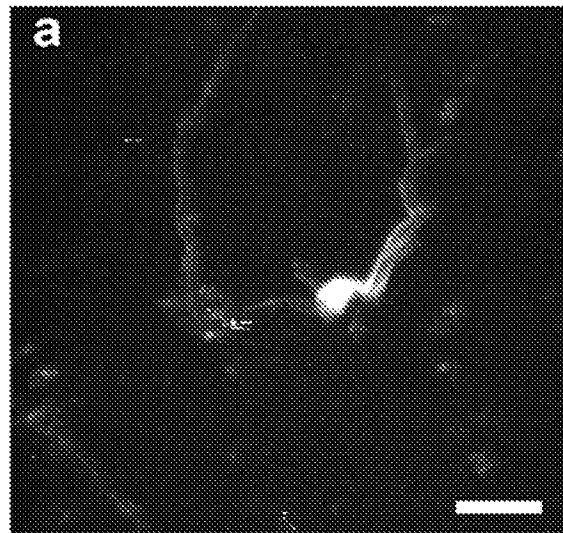
FIGS. 4A-4C



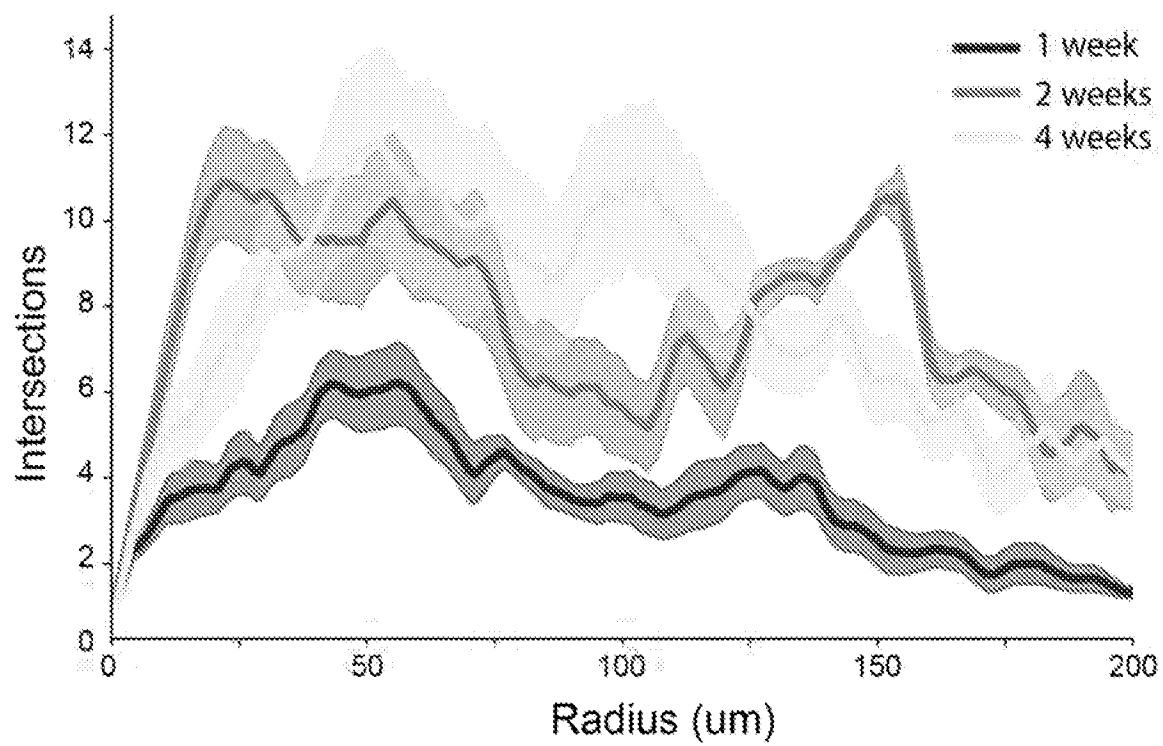
FIGS. 5A-5C



FIGS. 6A-6C



FIGS. 6D



FIGS. 6E

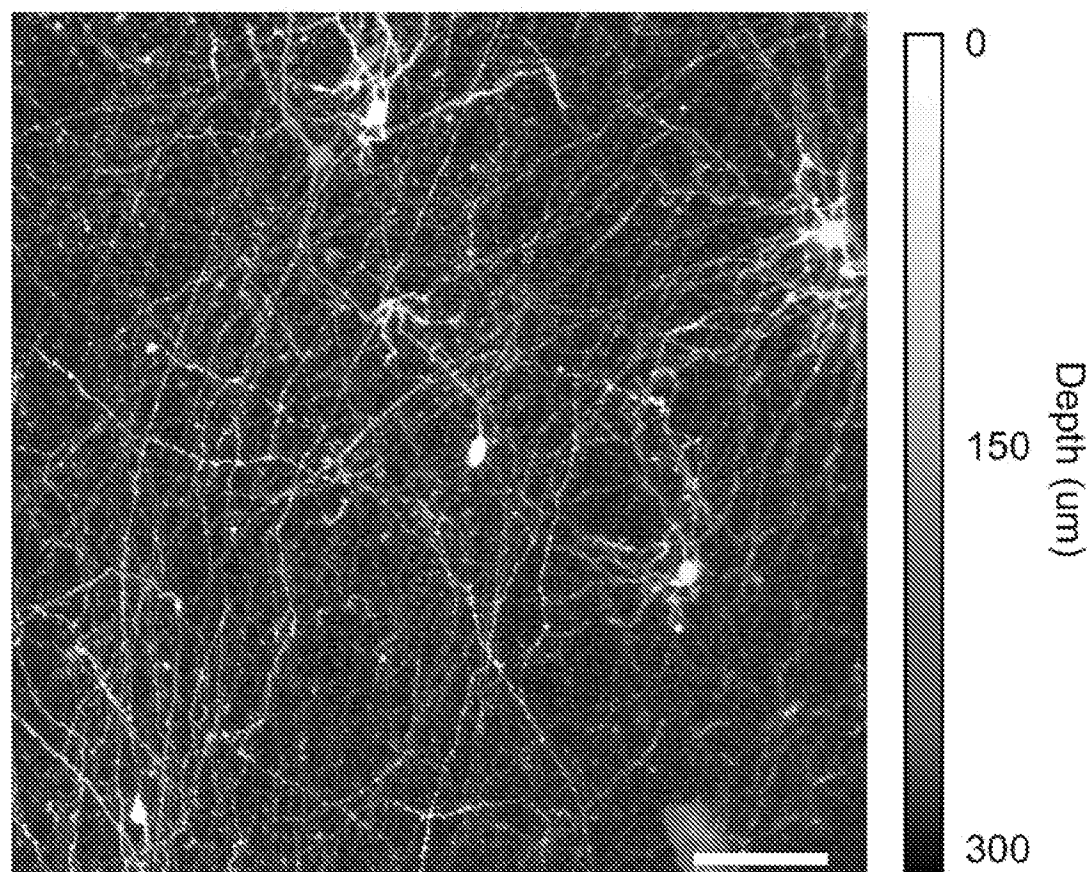


FIG. 7A

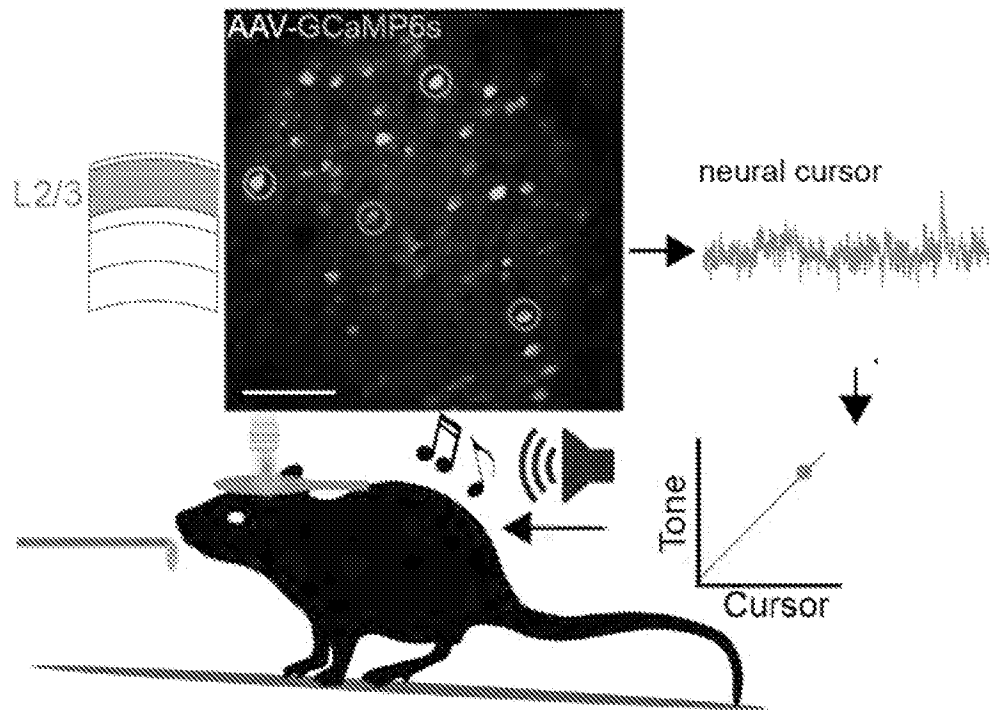


FIG. 7B

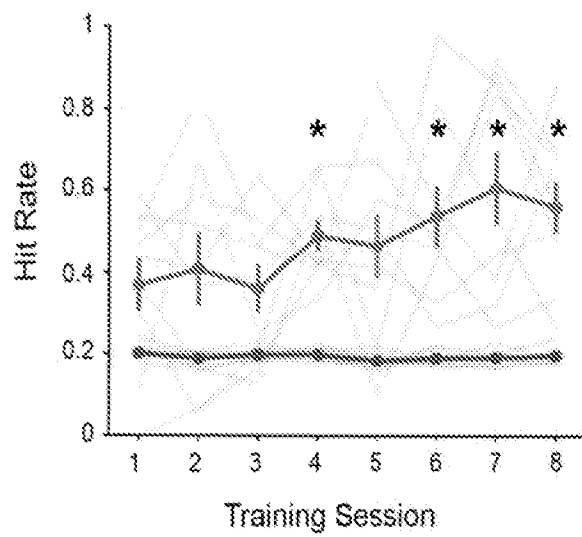


FIG. 7C

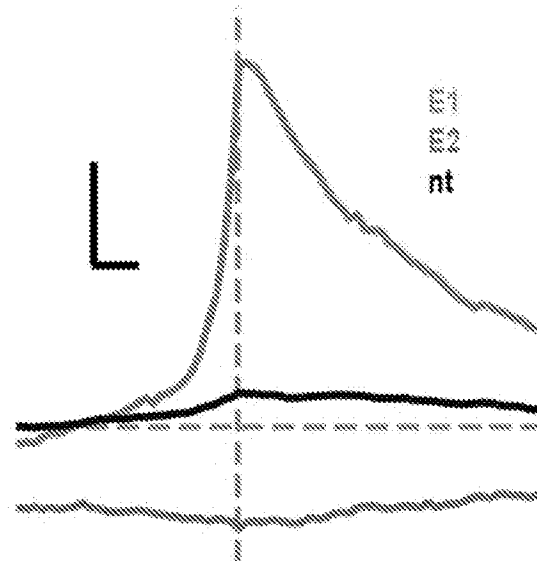


FIG. 7D

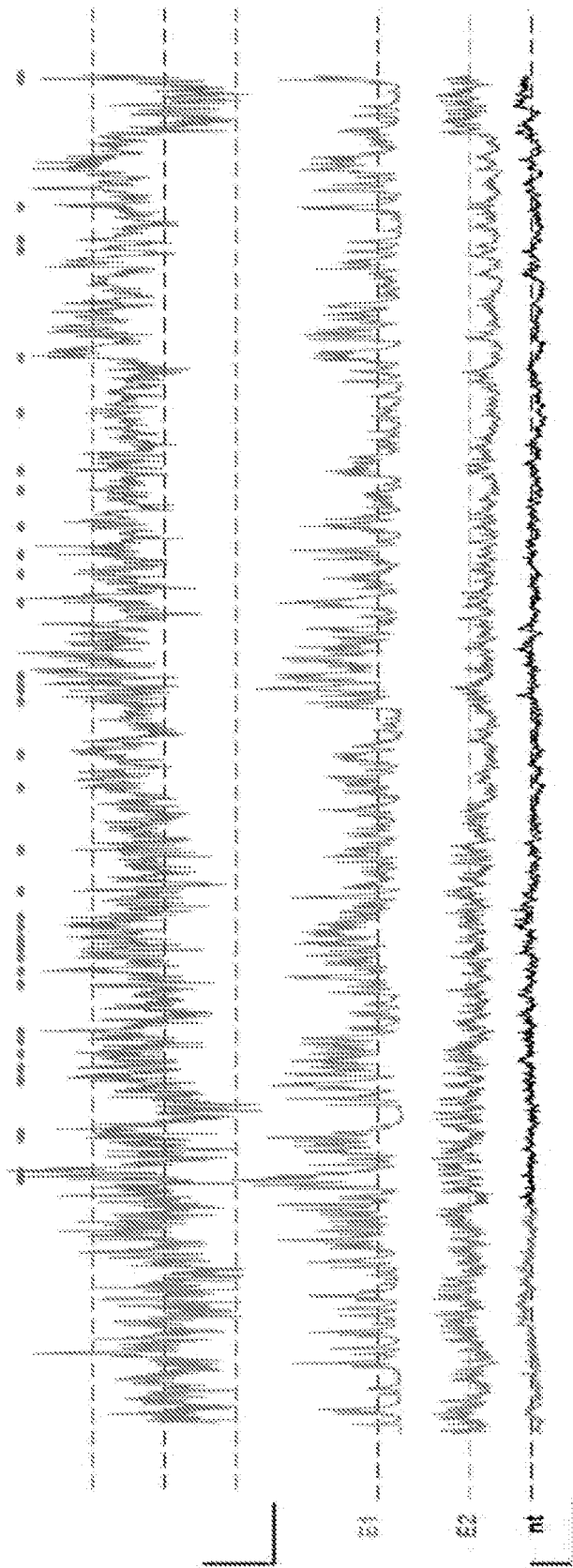


FIG. 7E

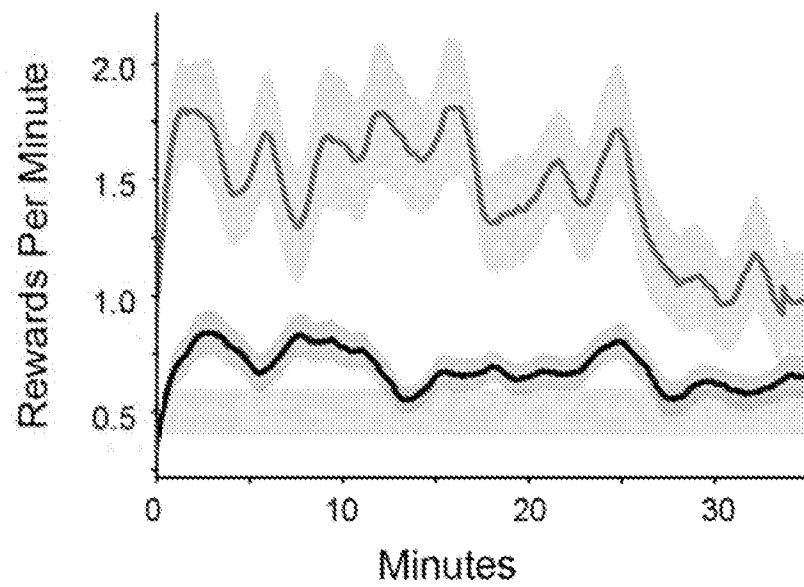
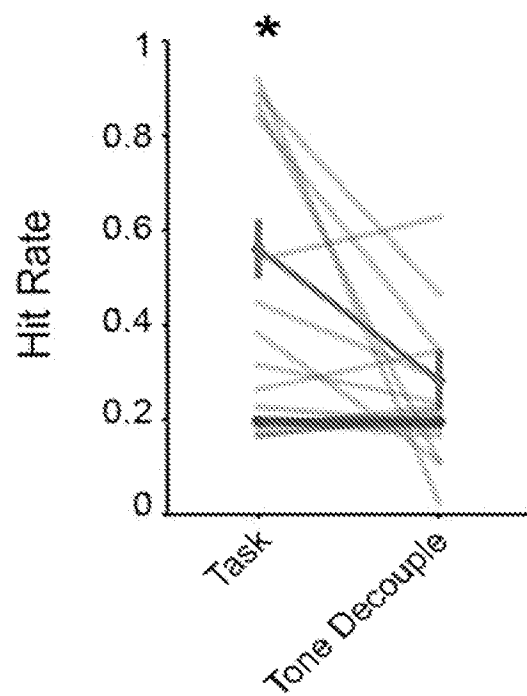
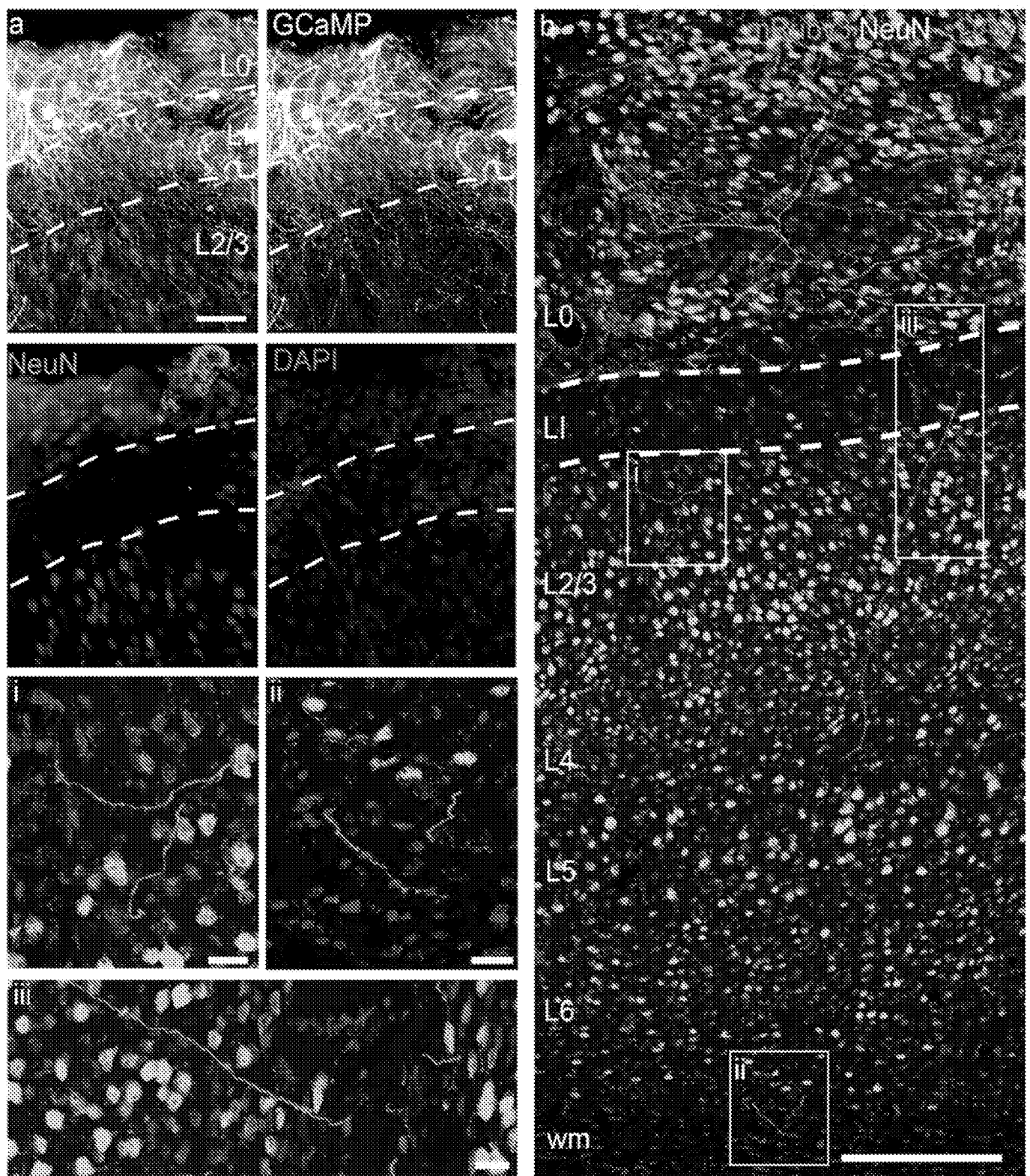


FIG. 7F



FIGS. 8A and 8B



FIGS. 9A-9C

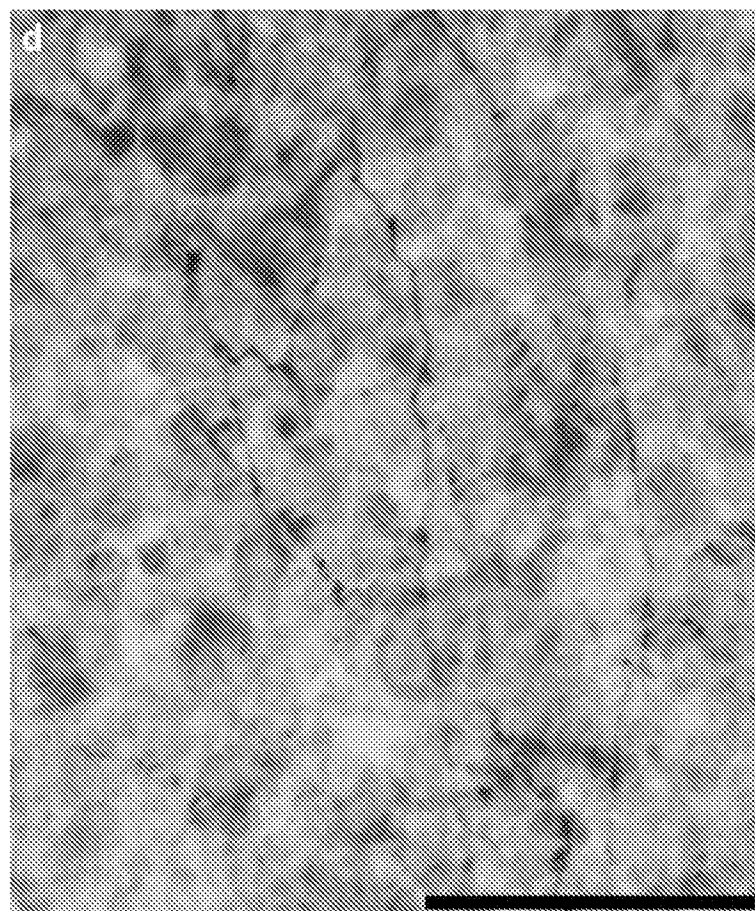
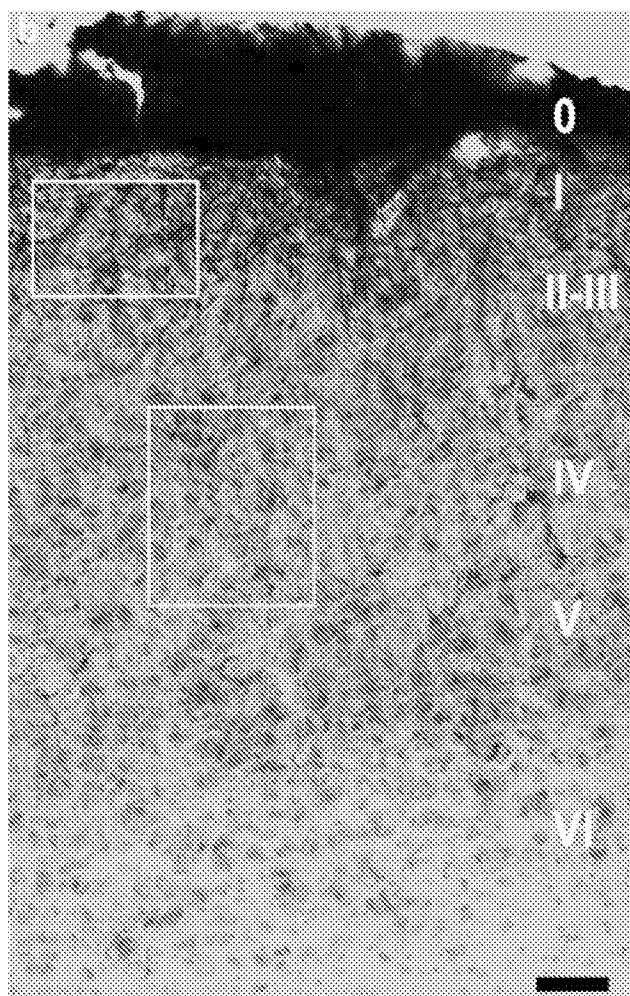
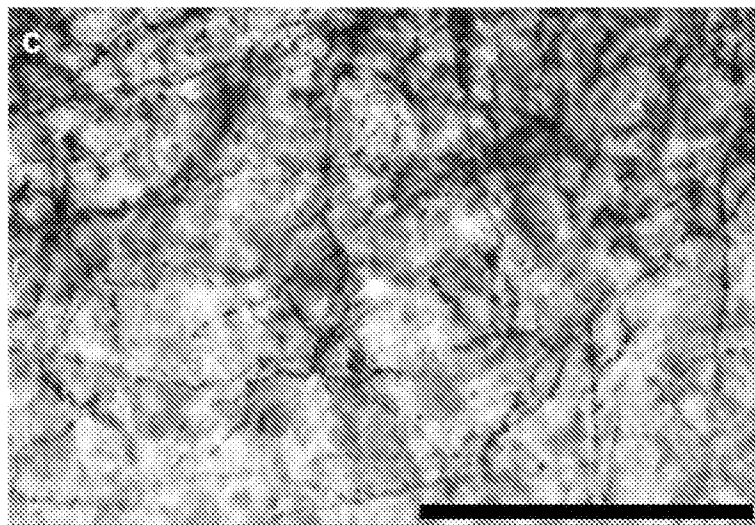
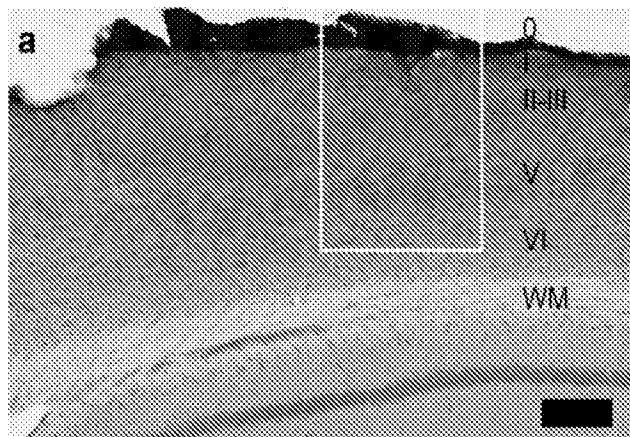


FIG. 10 A-C

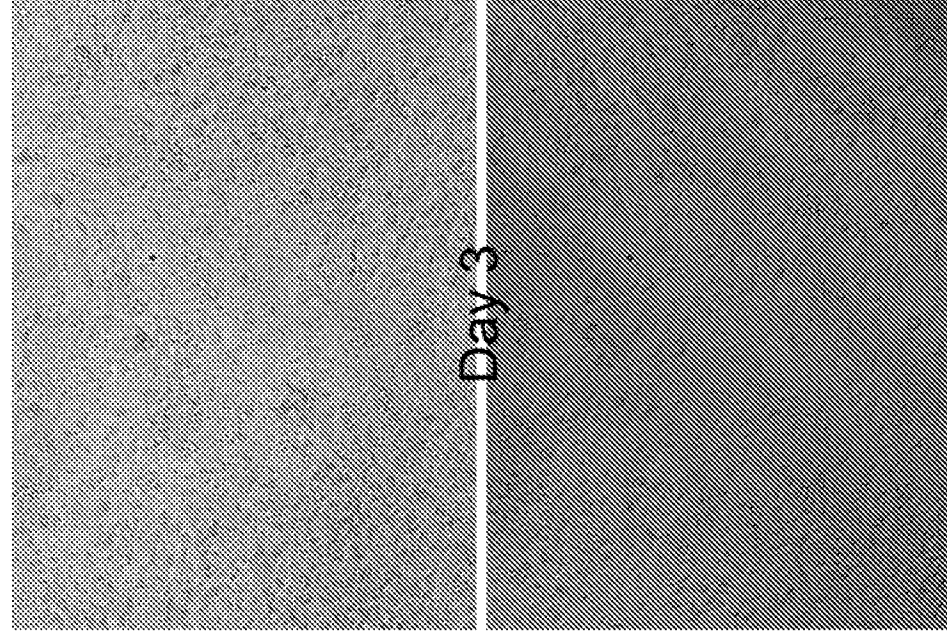
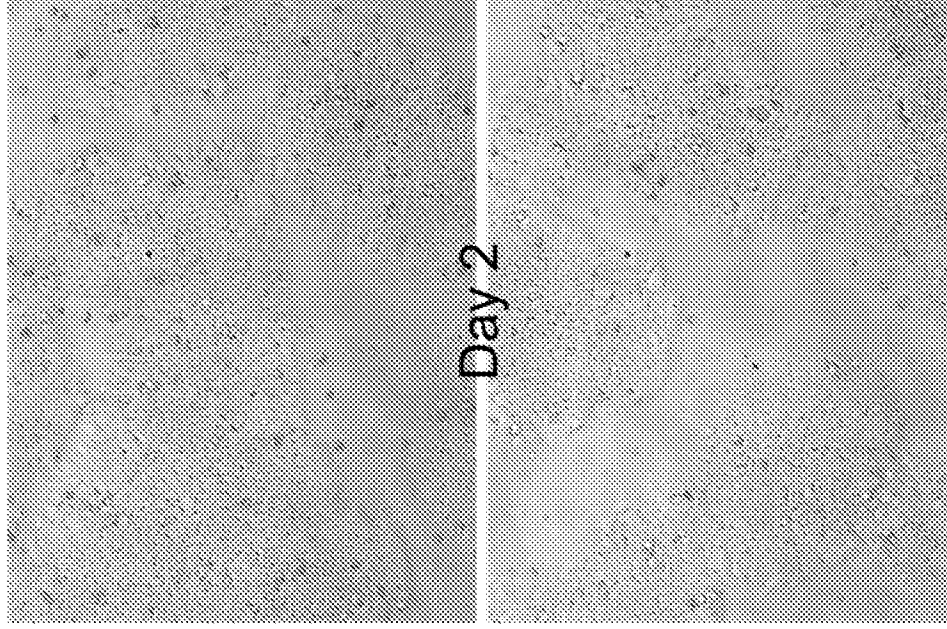
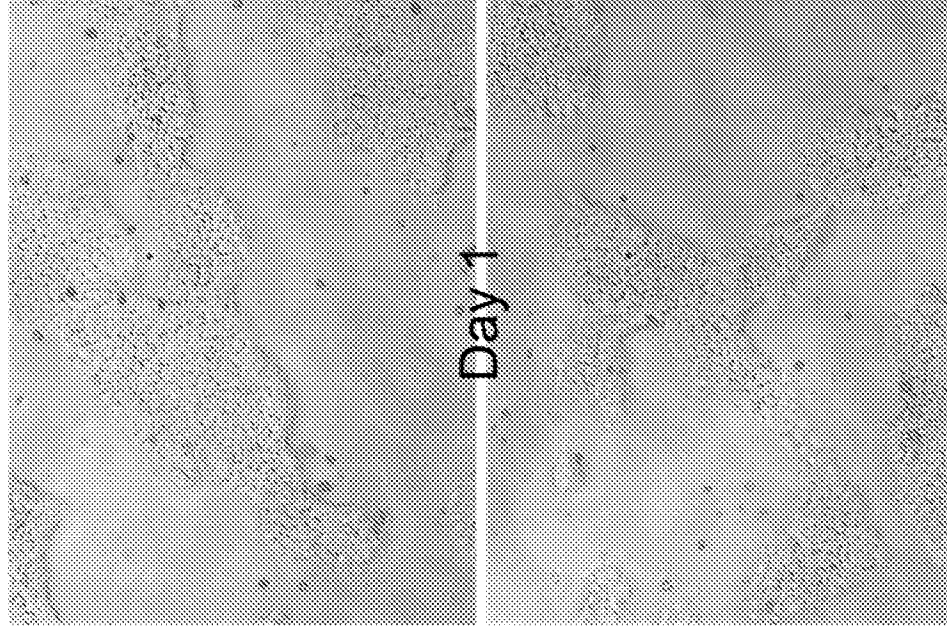


FIG. 10 D-F

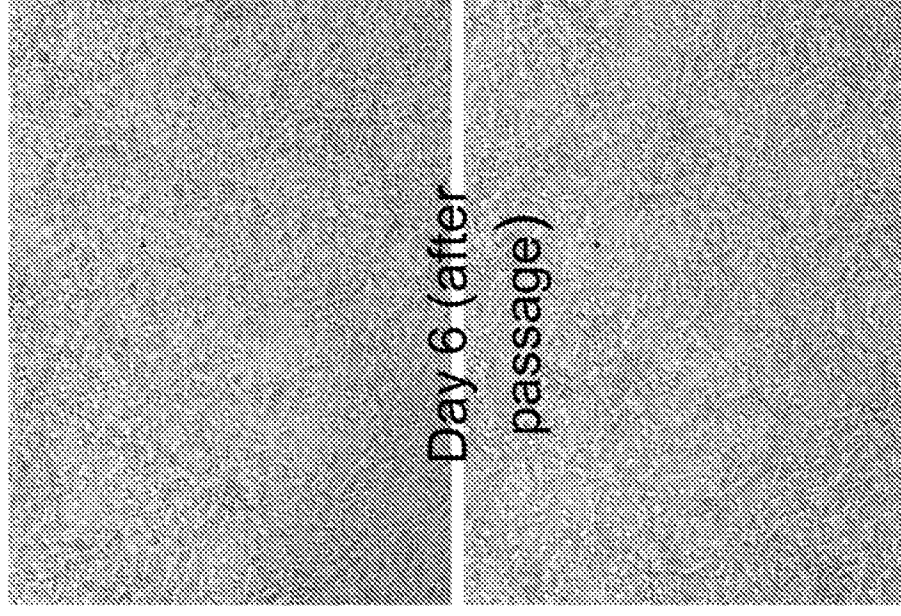
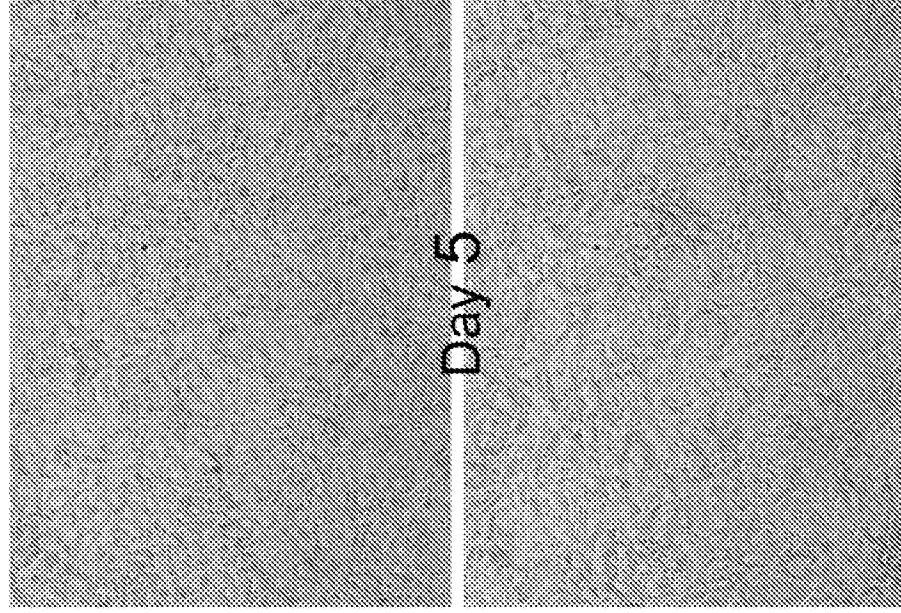
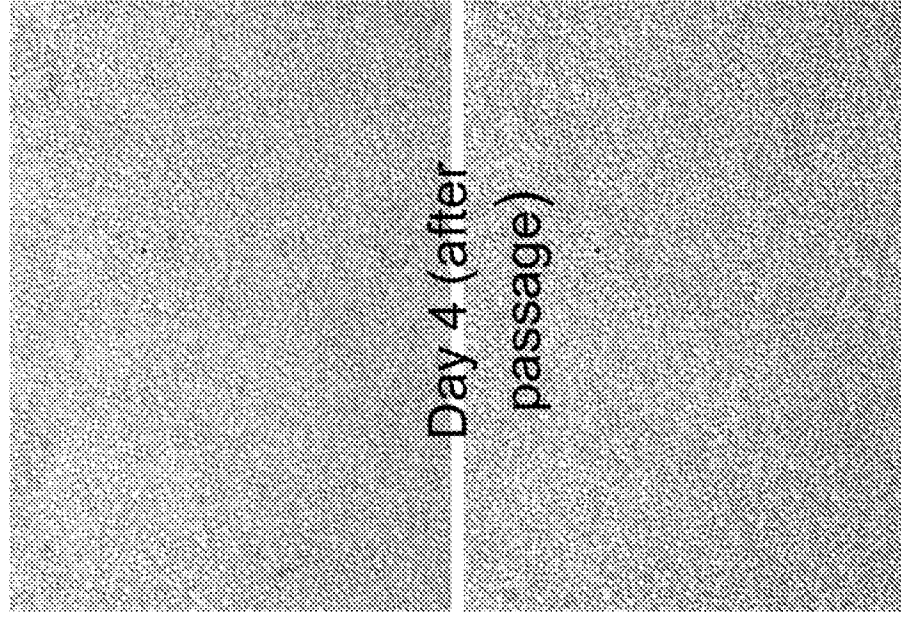


FIG. 10G

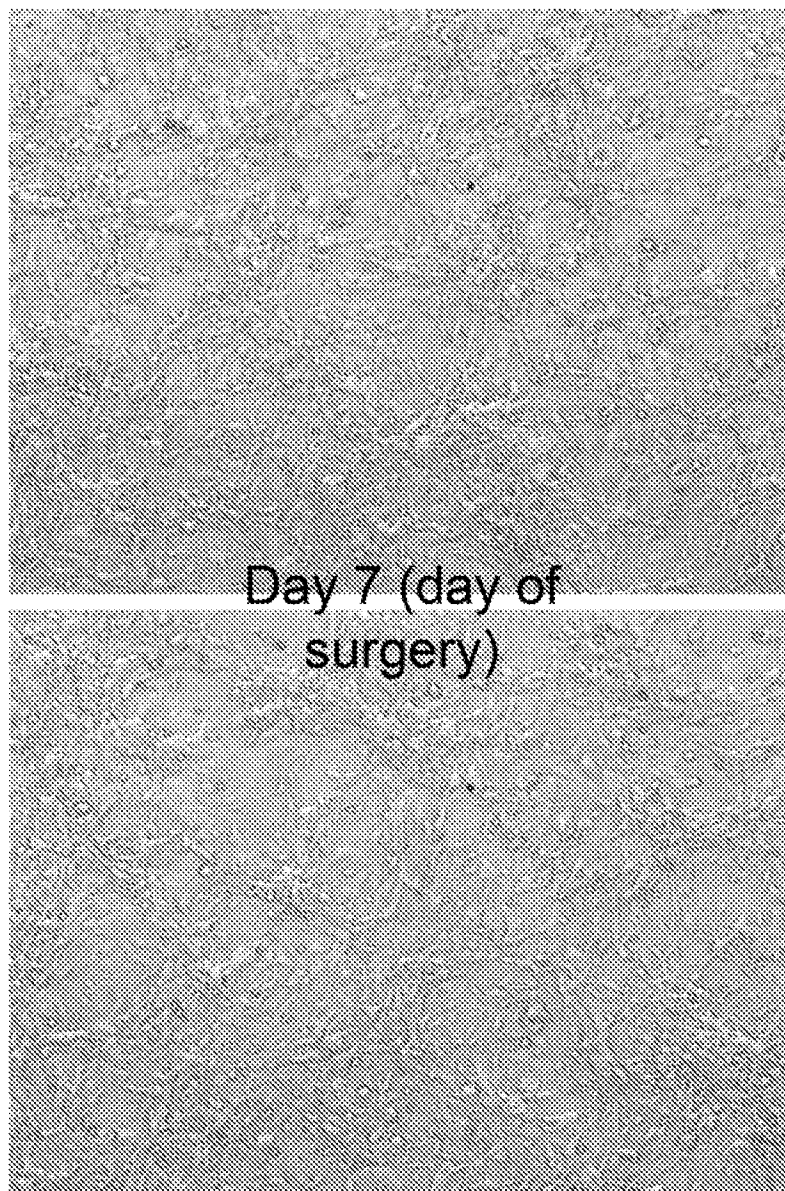


FIG. 11-AB

