

FIG. 1

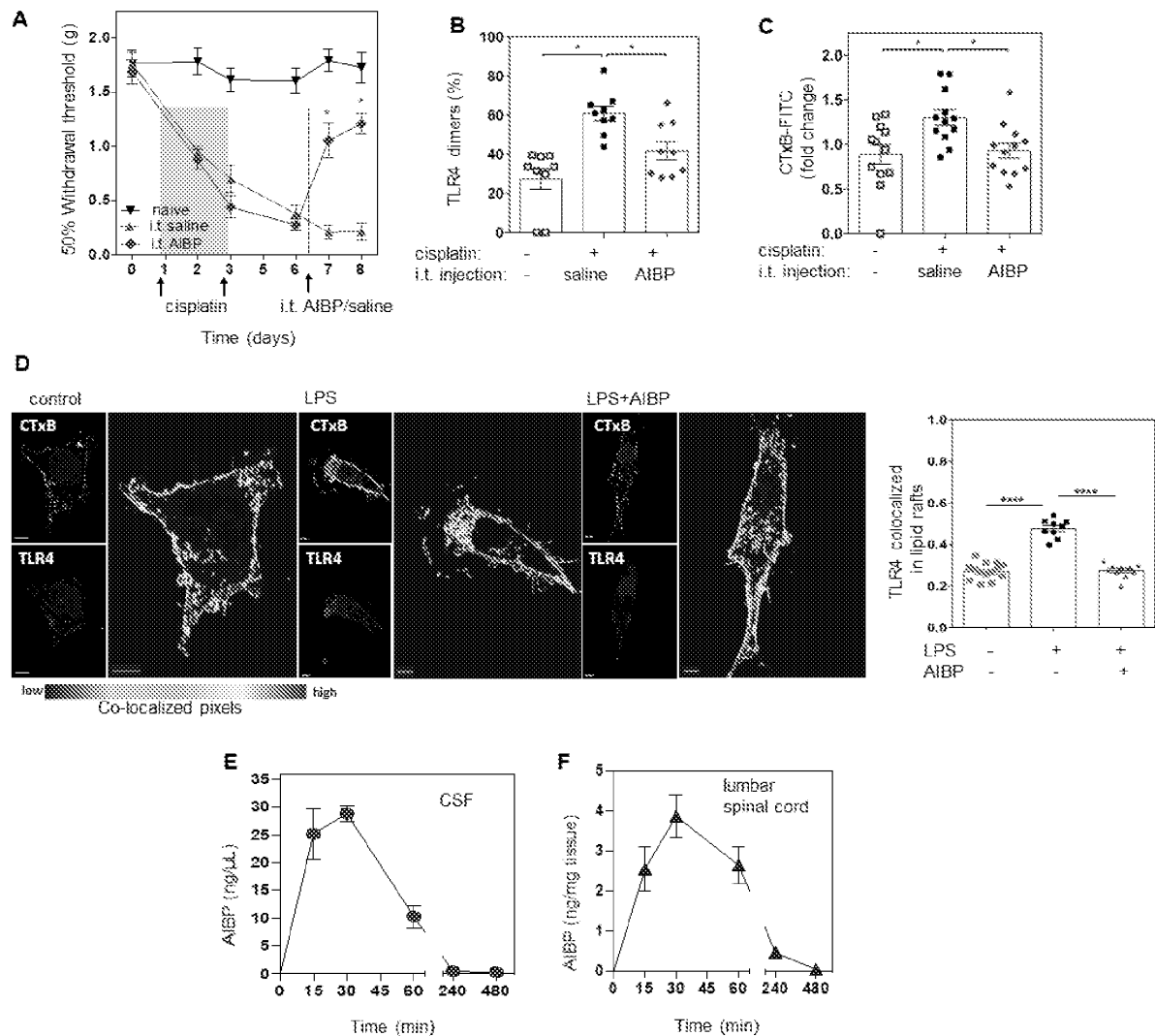


FIG. 2

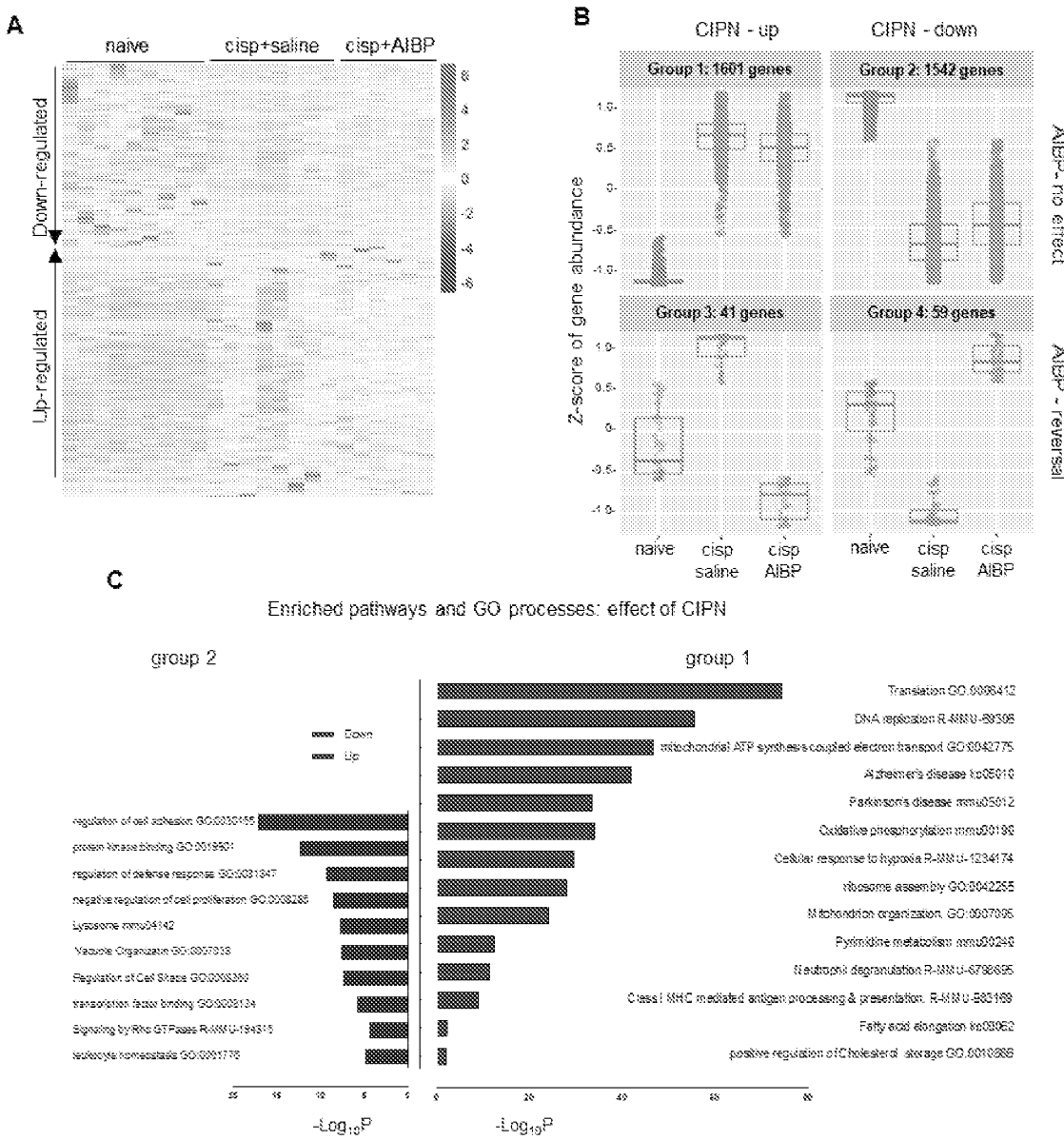


FIG. 3

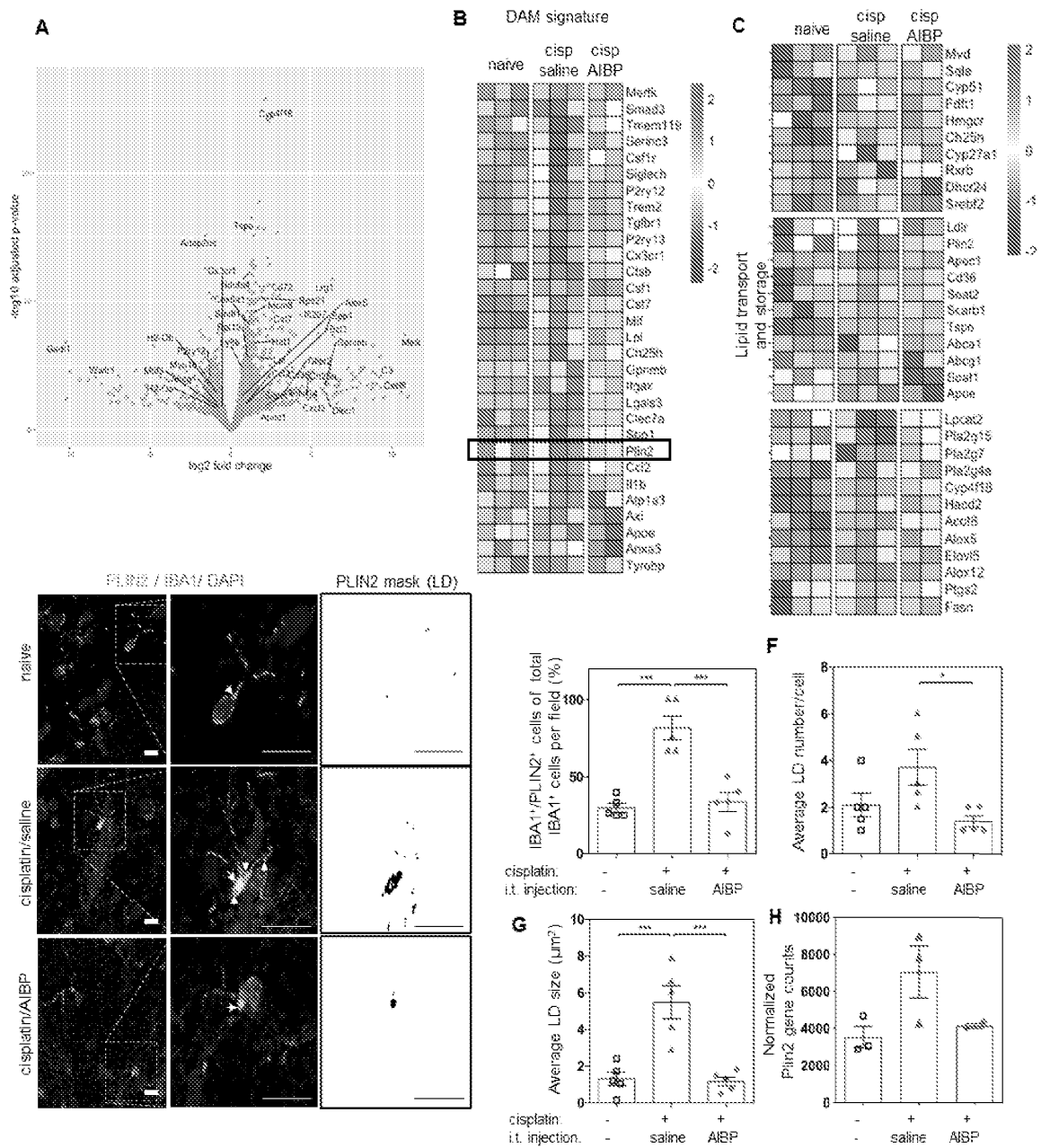


FIG. 4A-C

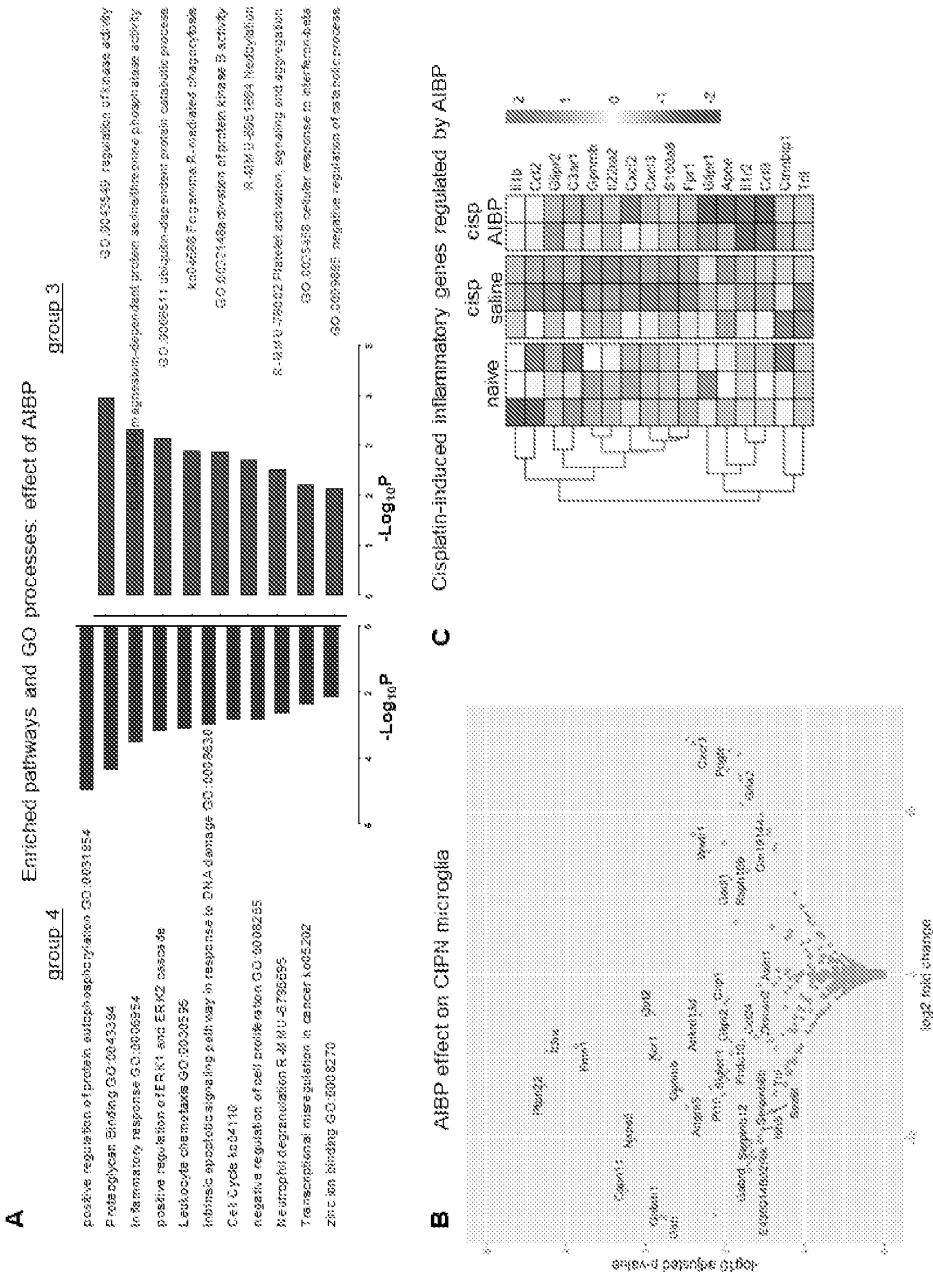


FIG. 4D-H

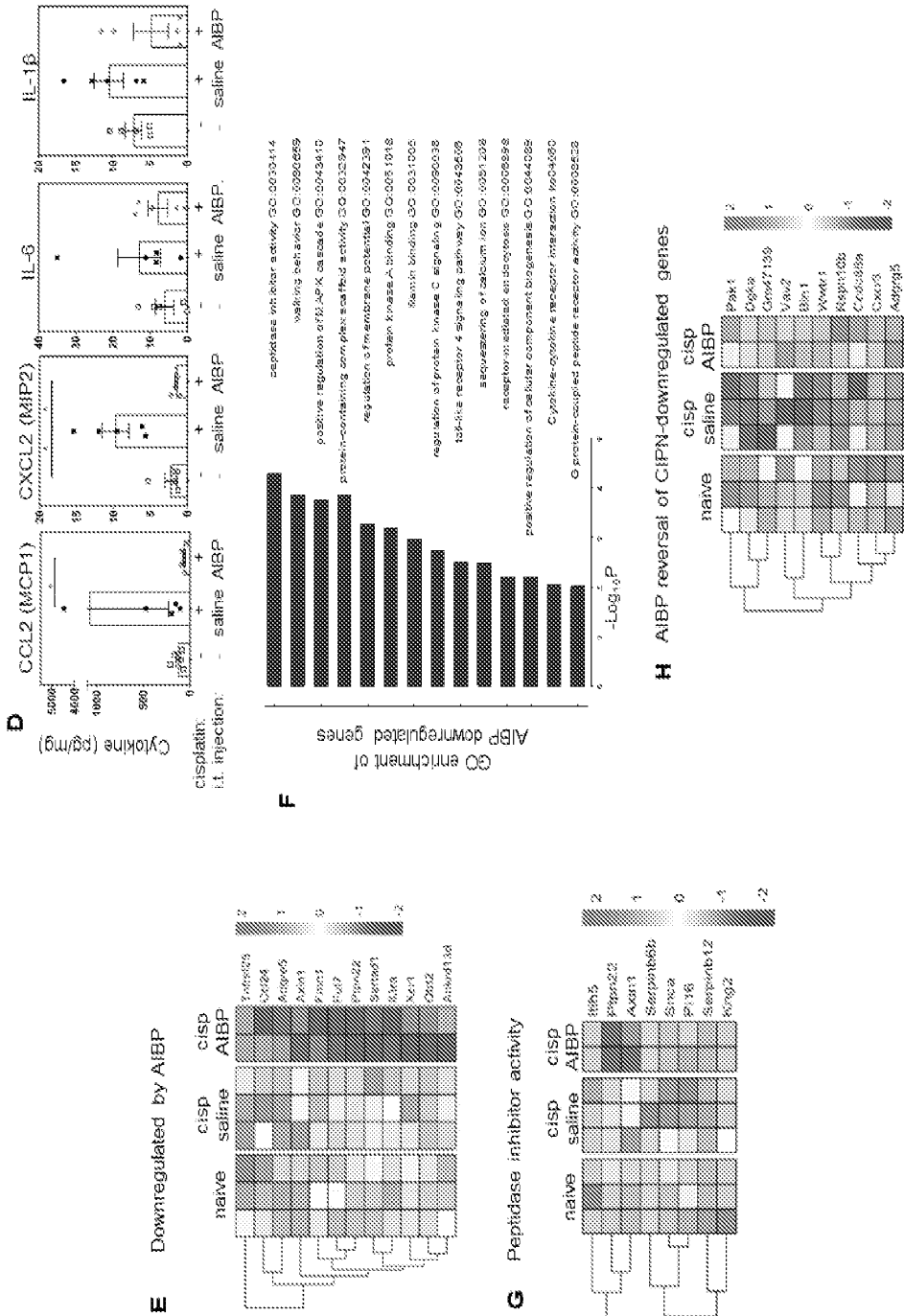


FIG. 5A-E

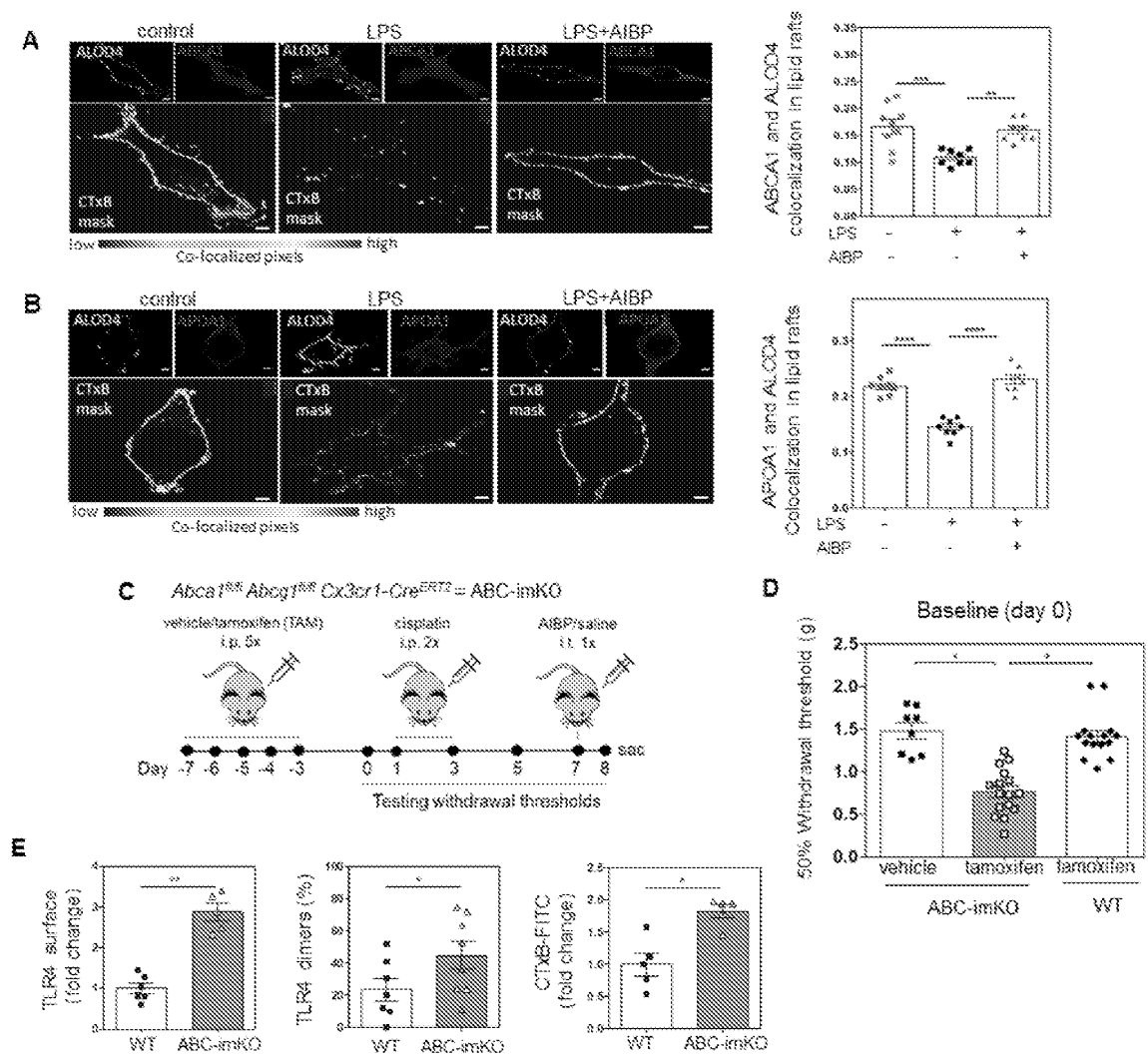


FIG. 5F-J

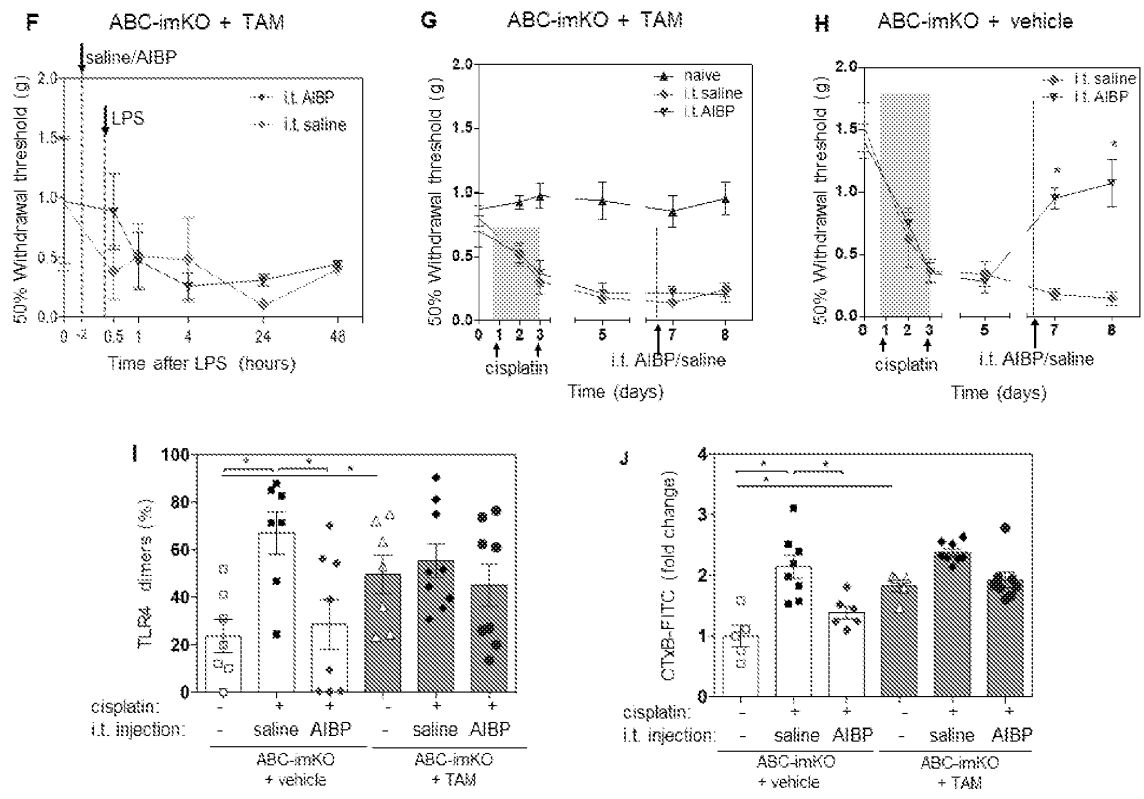


FIG. 6A-E

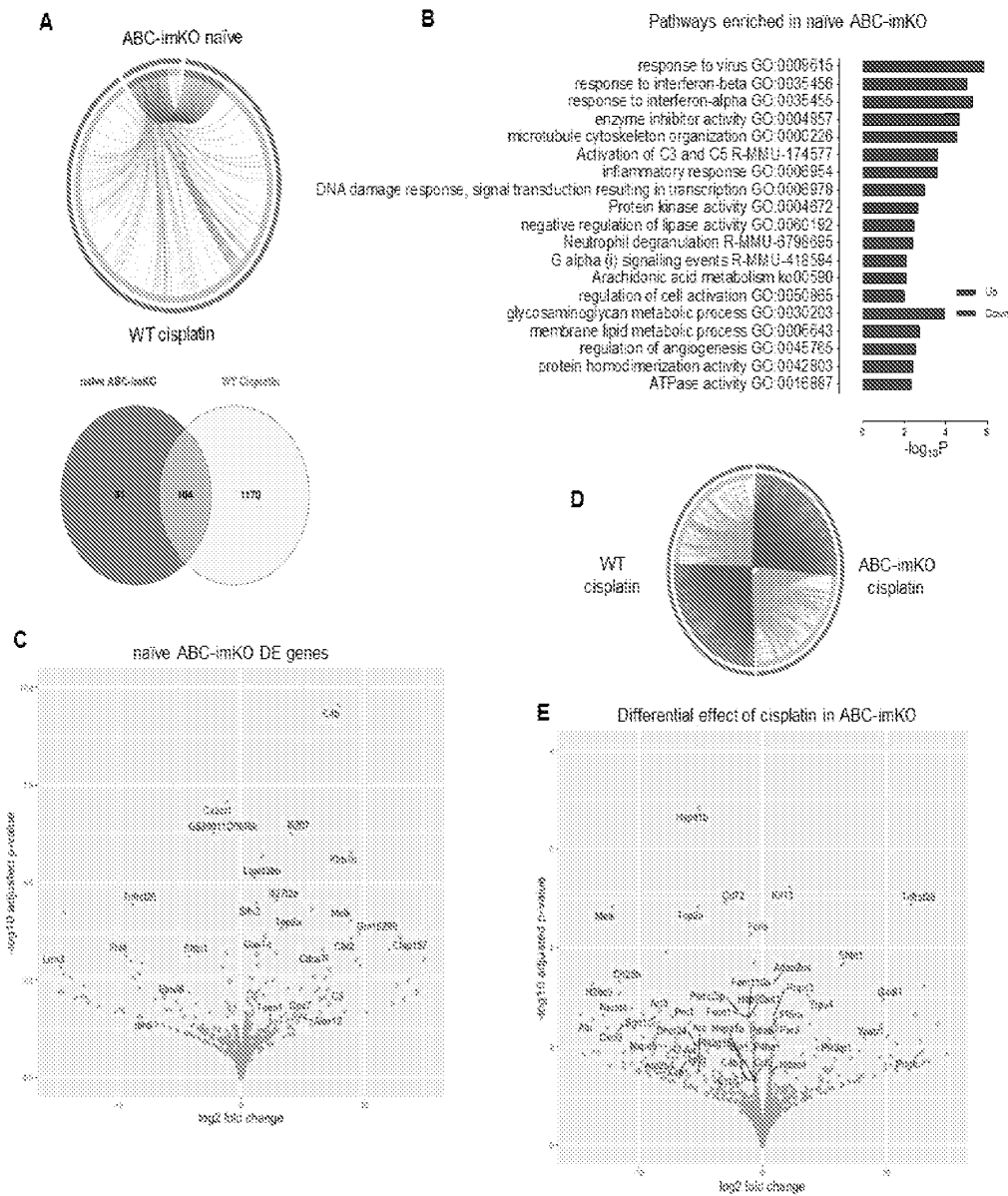


FIG. 6F-G

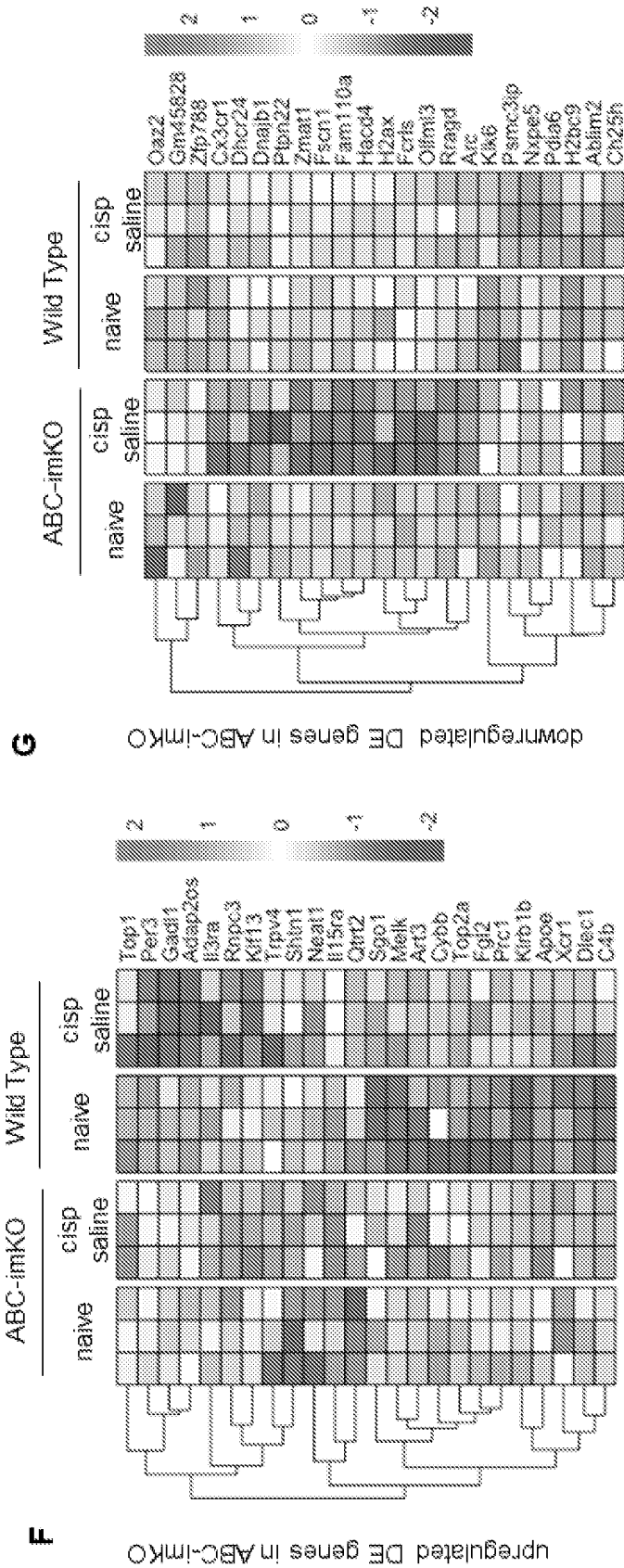


FIG. 7

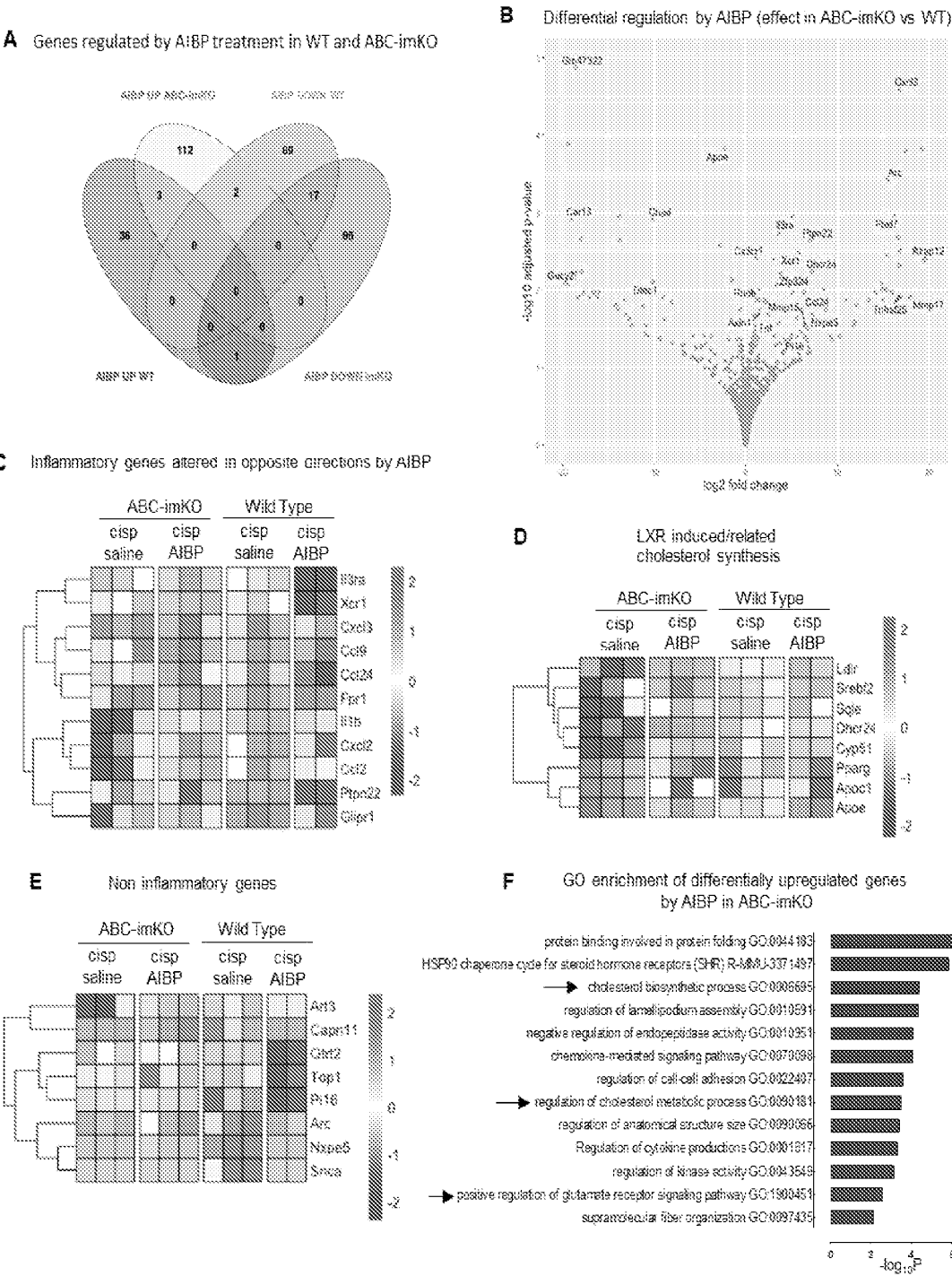


FIG. 8

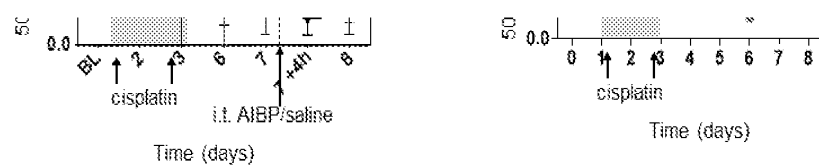


FIG. 9A-E

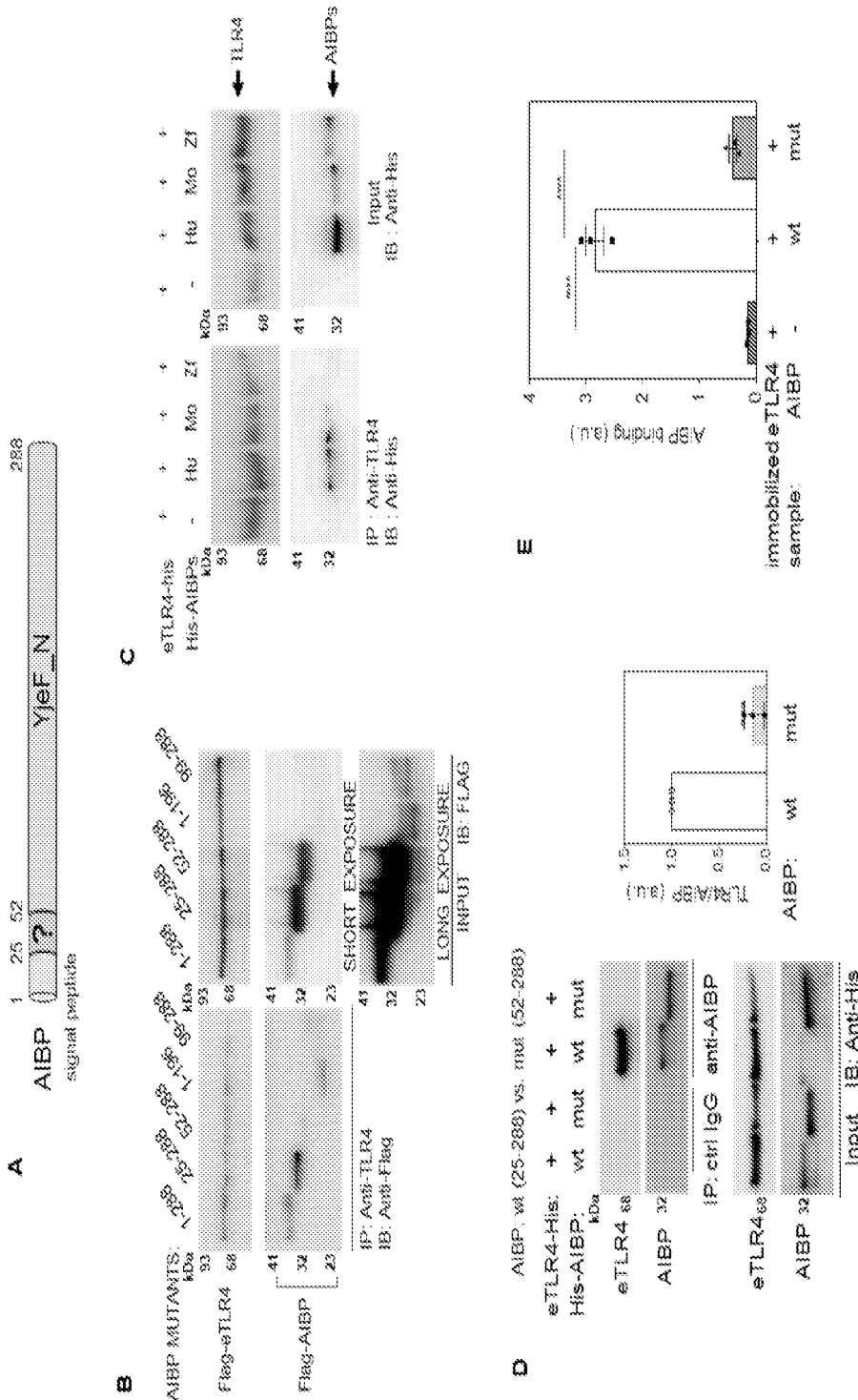


FIG. 9F-H

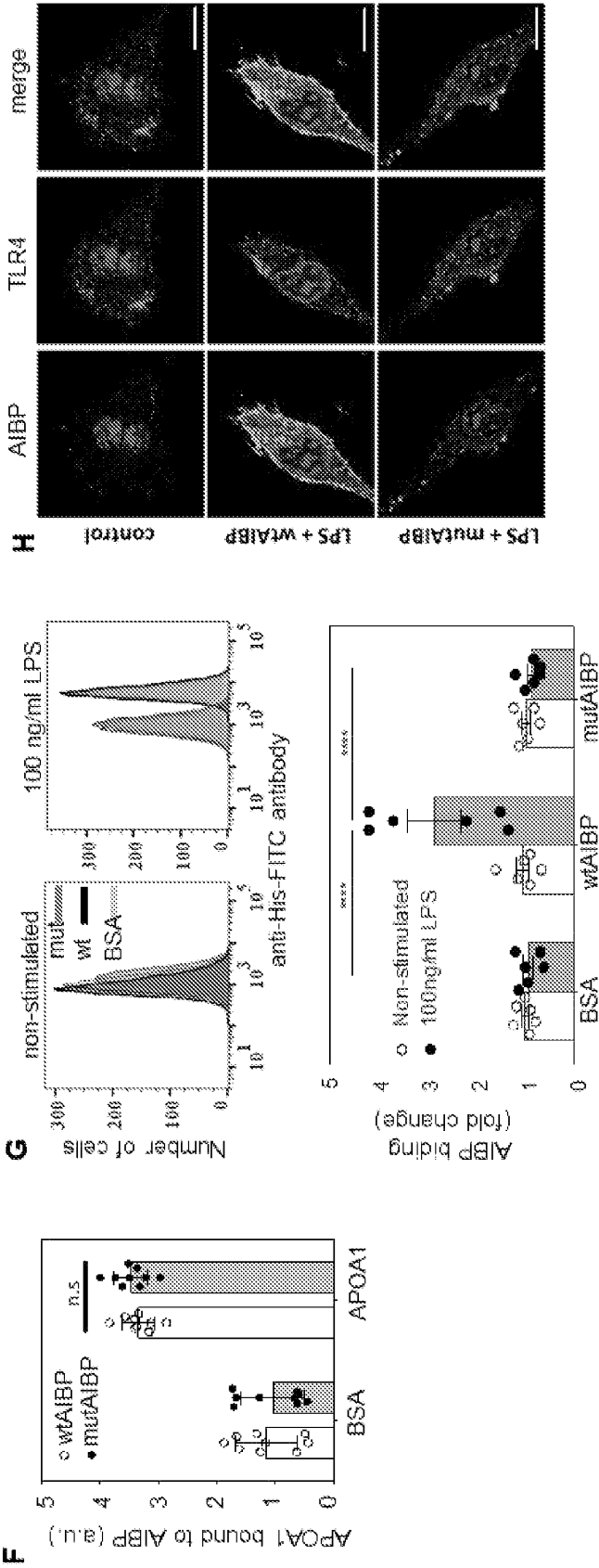


FIG. 10A-F

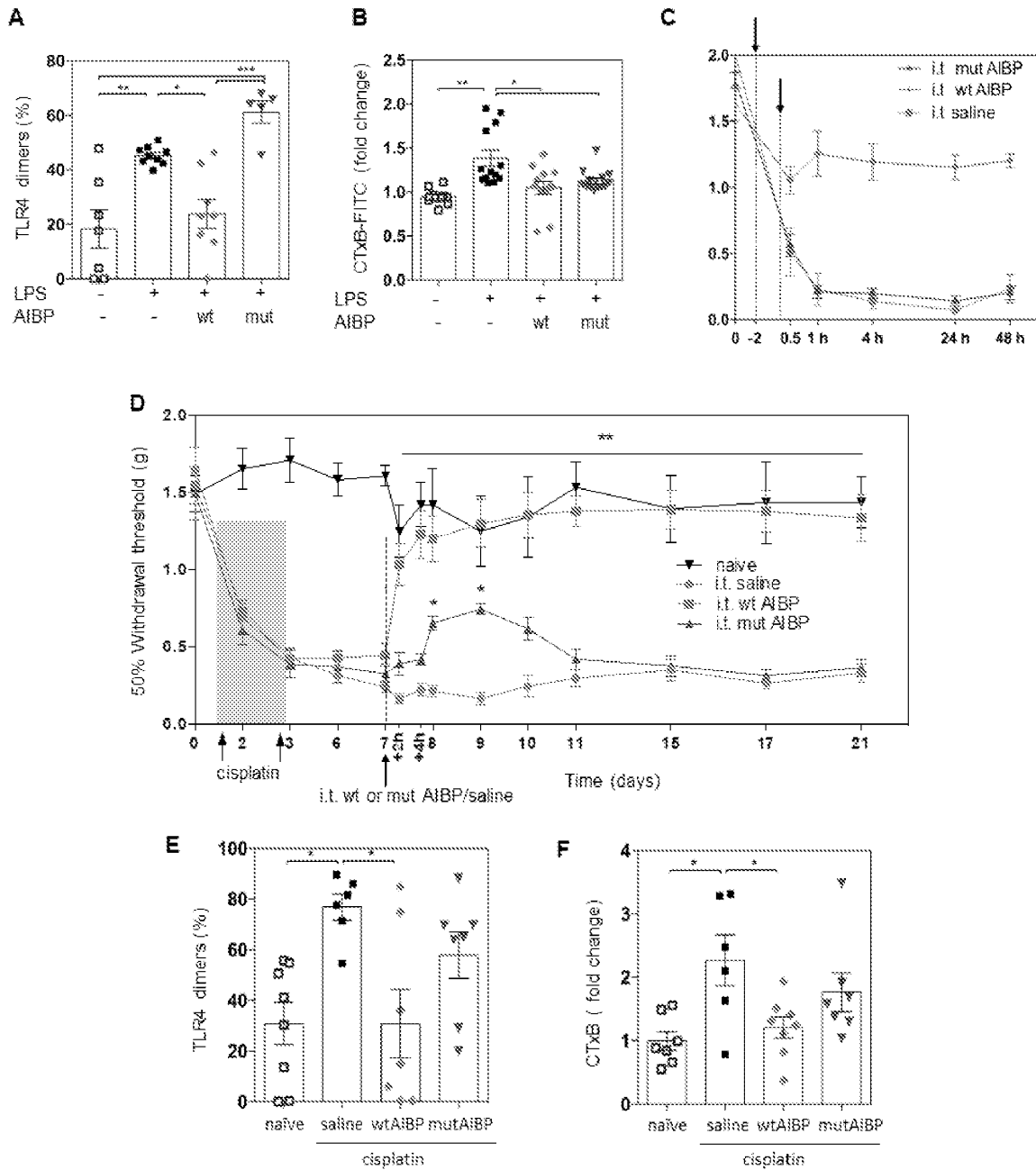


FIG. 10G

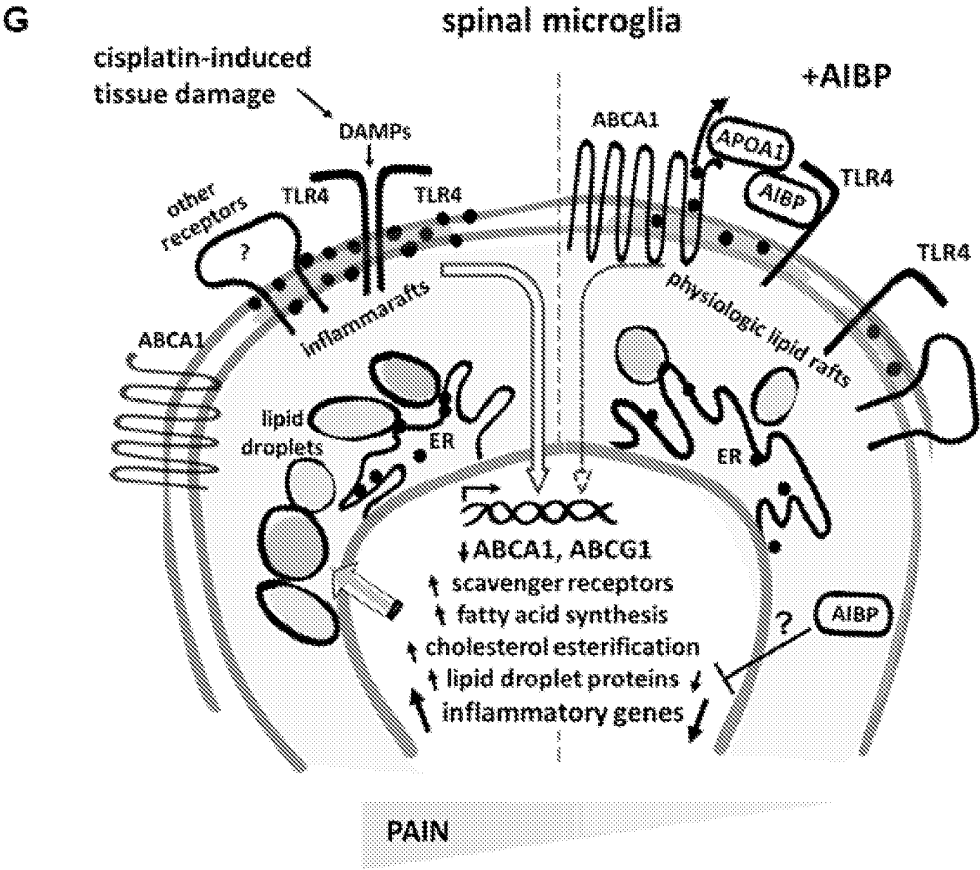


FIG. 11

Model for engineered but not native AIBP binding to TLR4

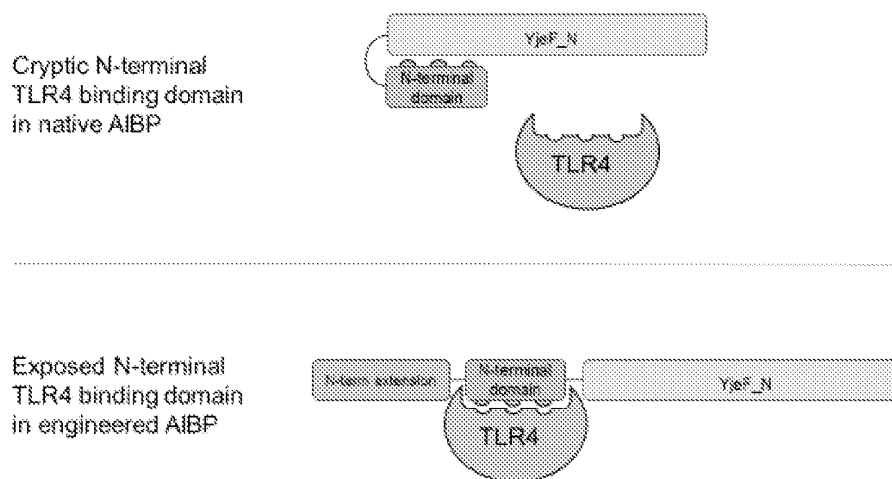


FIG. 12

Amino acid sequence of the original AIBP expressed in baculovirus/insect cell

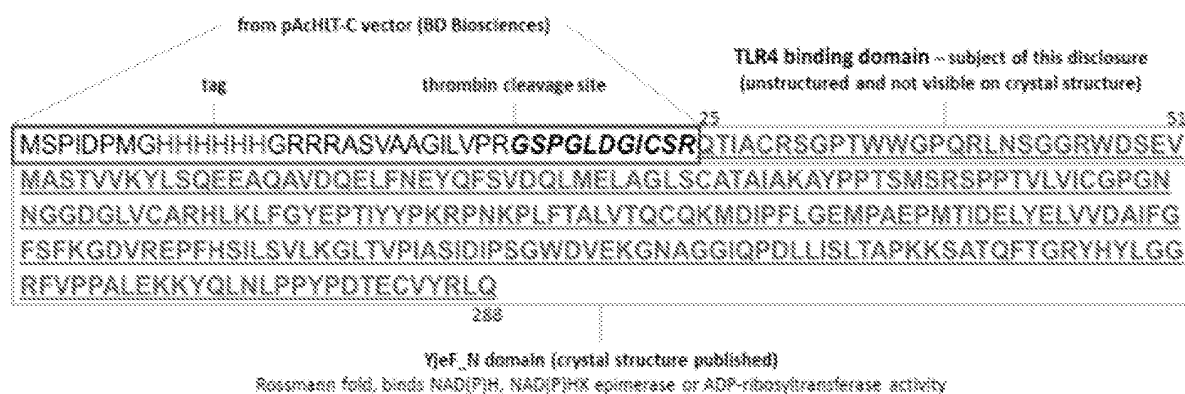
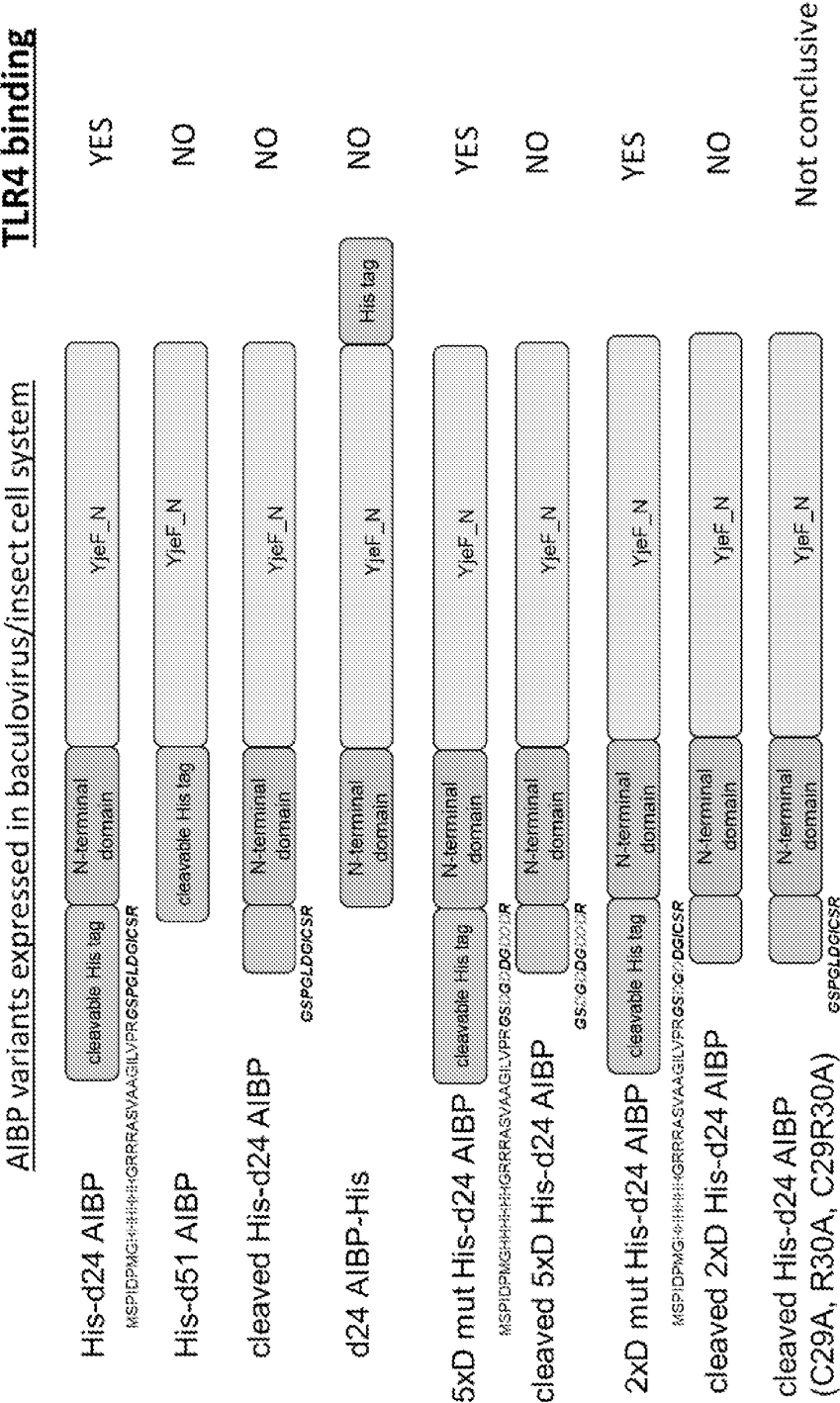
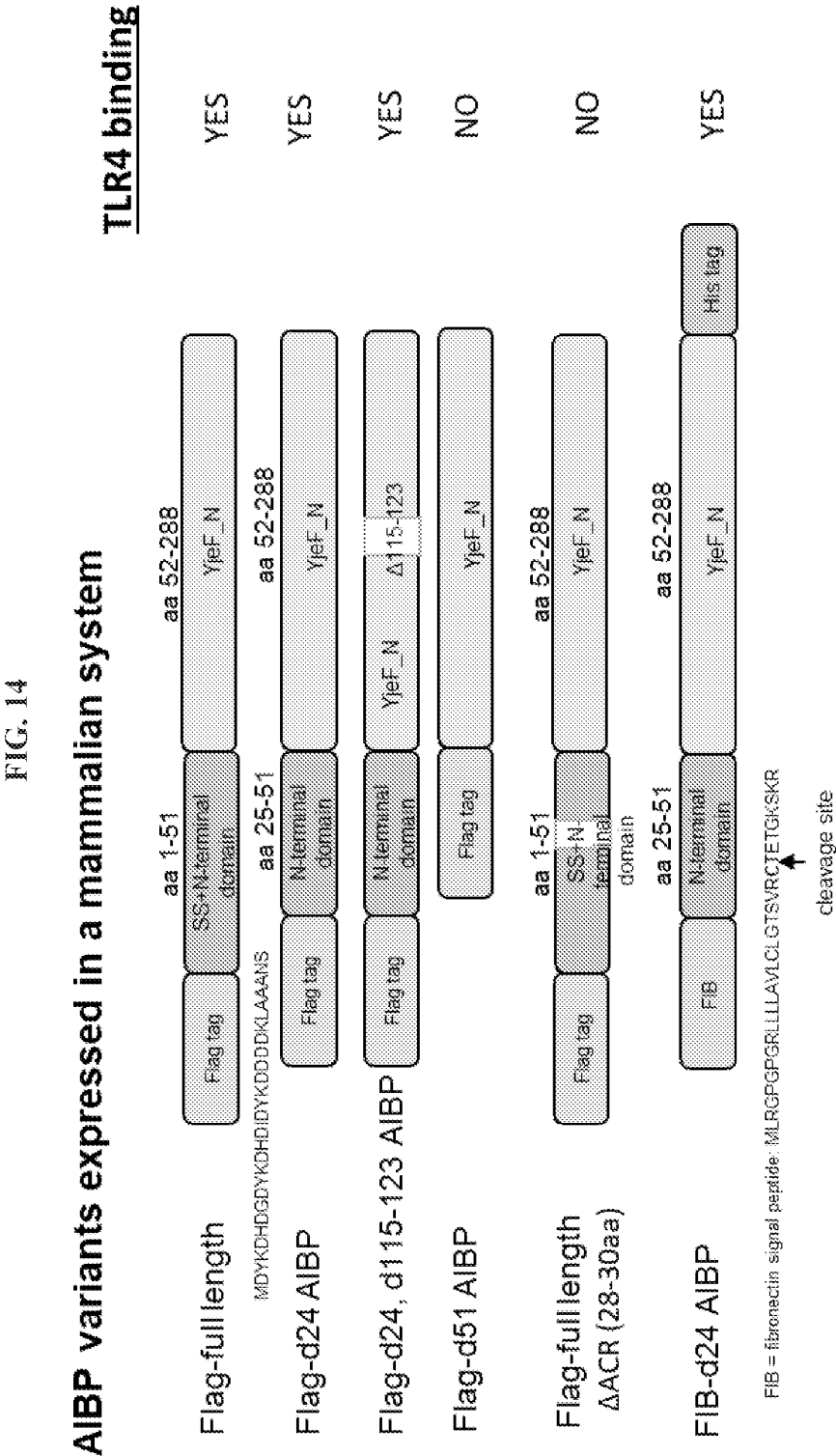


FIG. 13





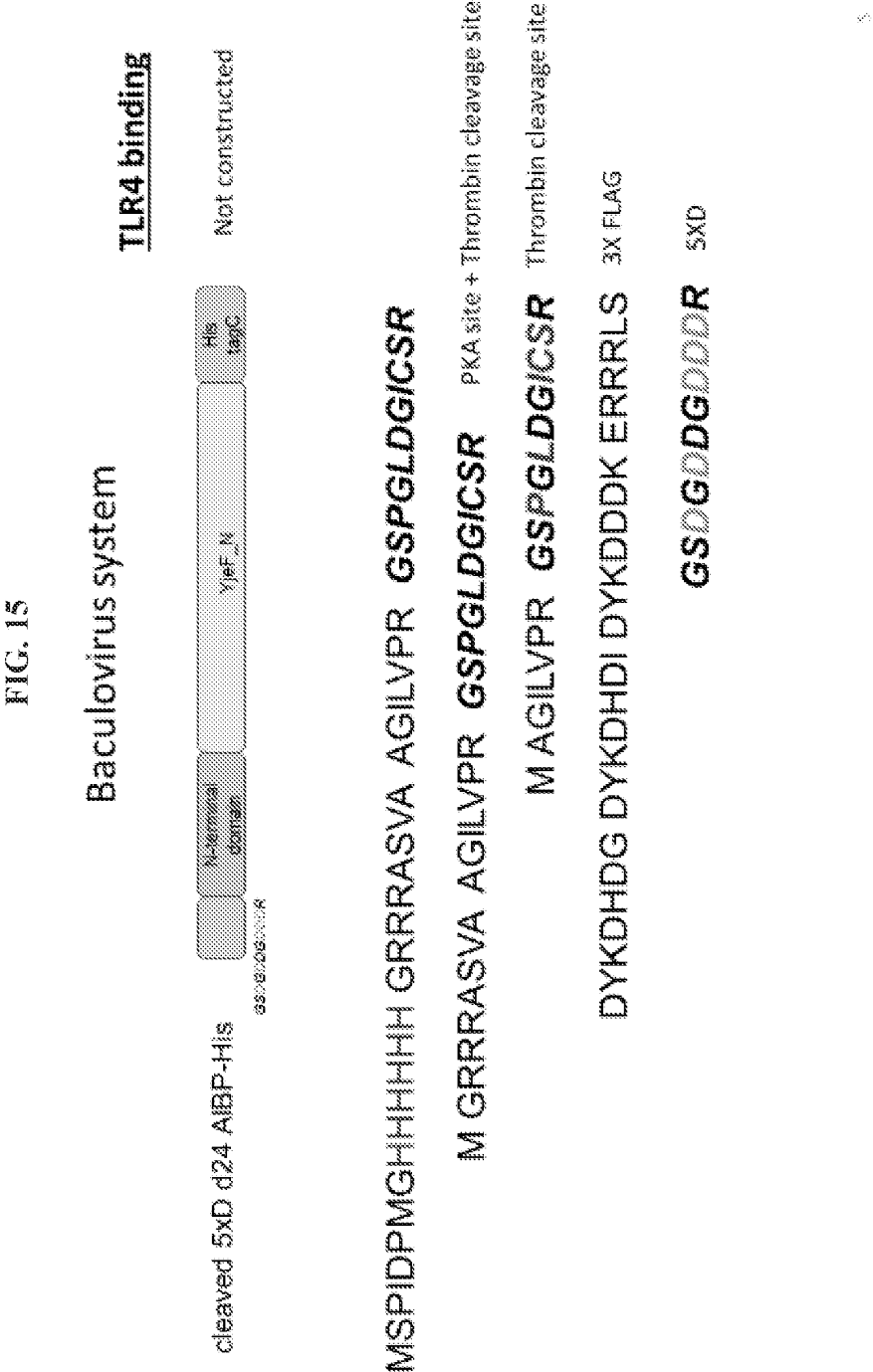


FIG. 16

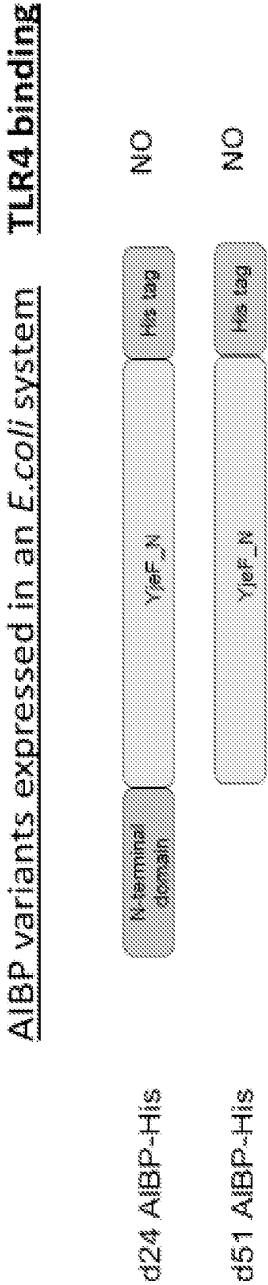


FIG. 17

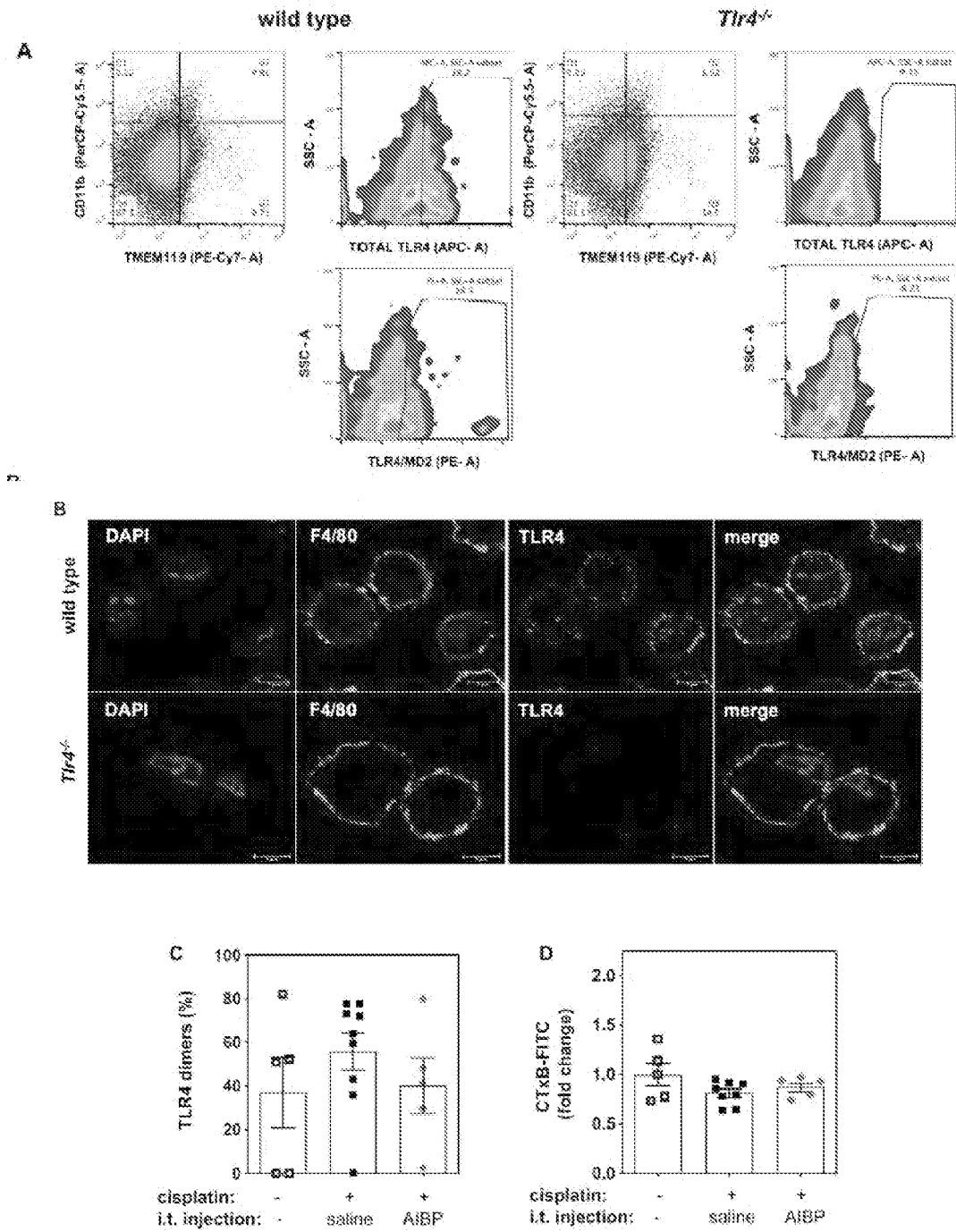


FIG. 18A-D

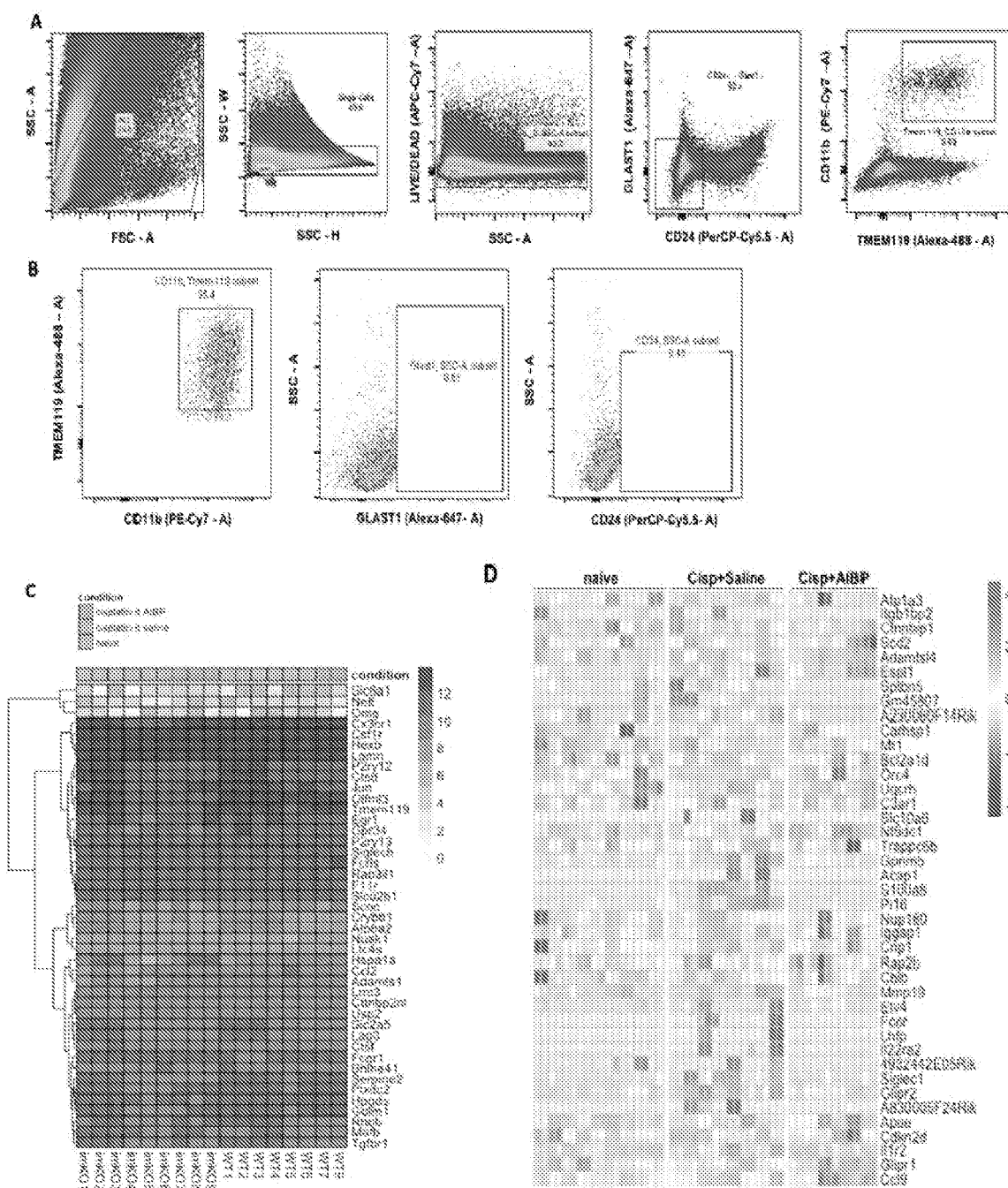


FIG. 18E



FIG. 19A-B

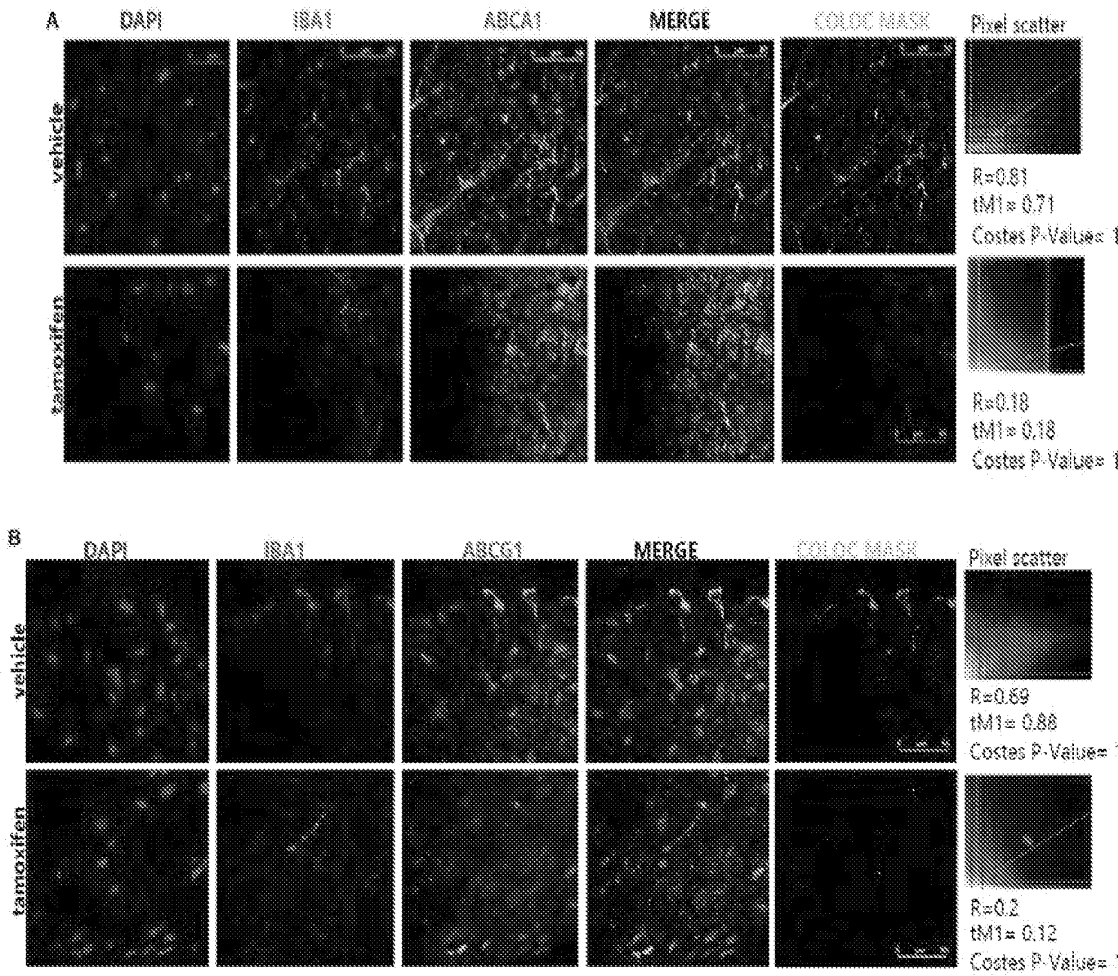


FIG. 19C-D

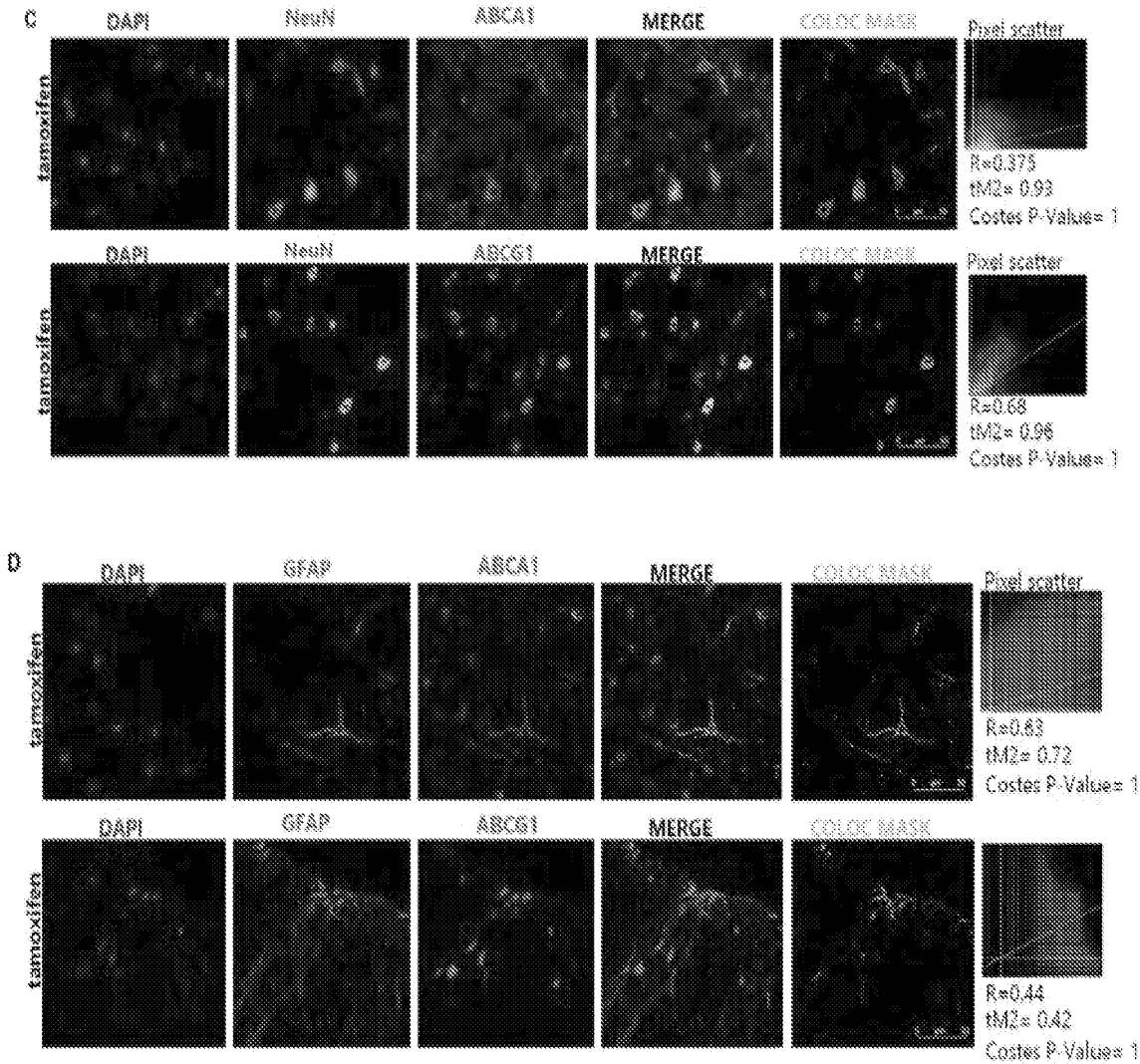


FIG. 20A-C

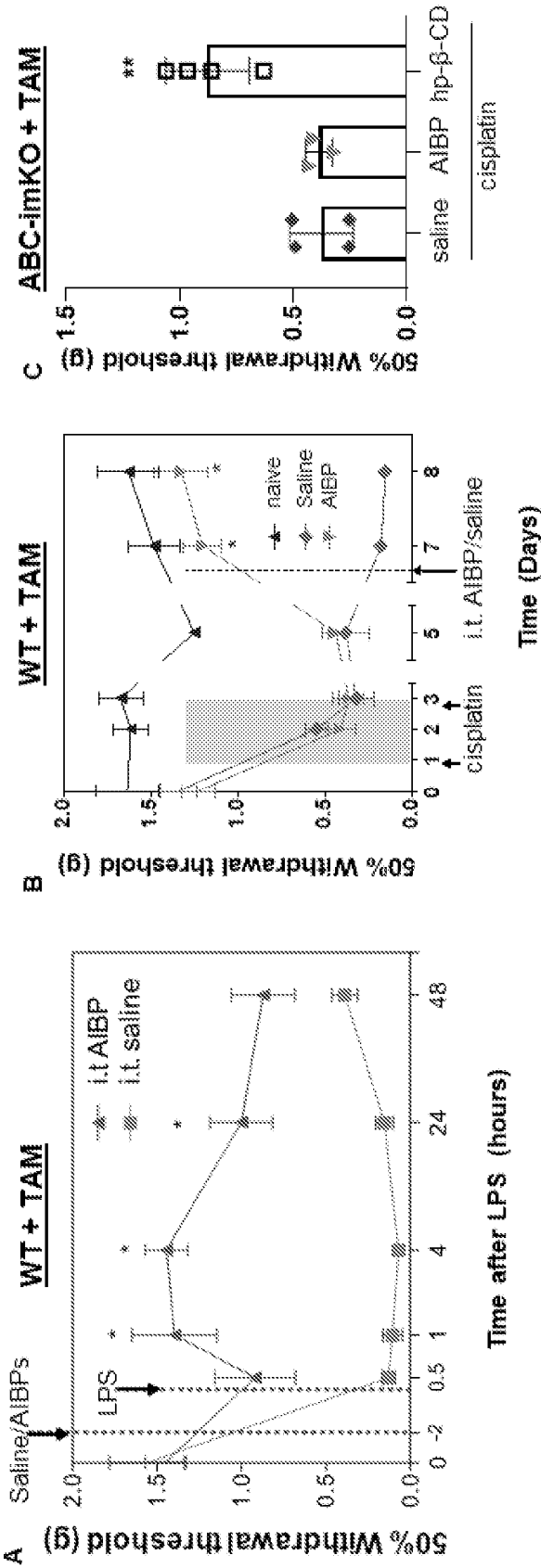


FIG. 20D

D



FIG. 20E

E

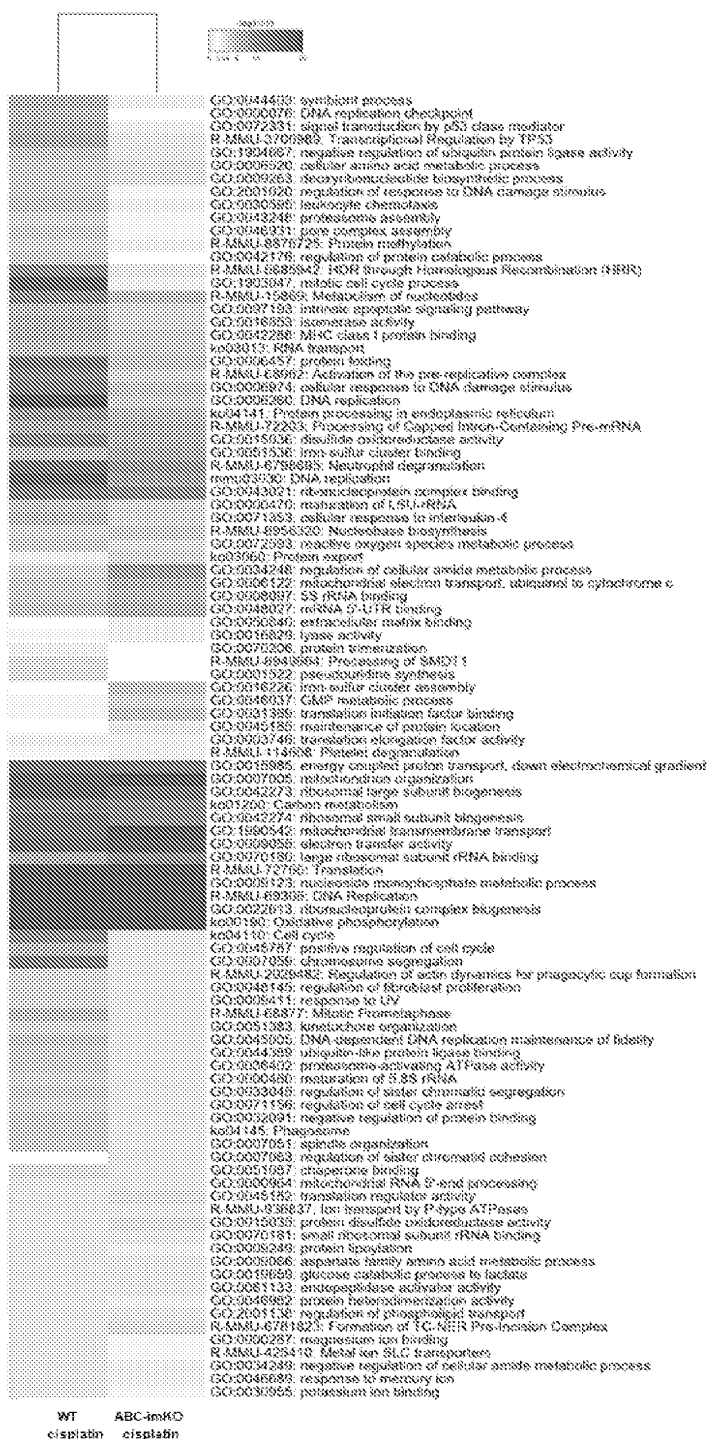


FIG. 21

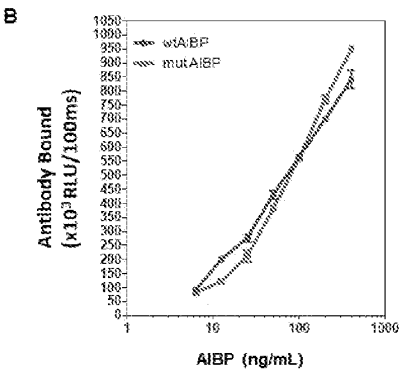
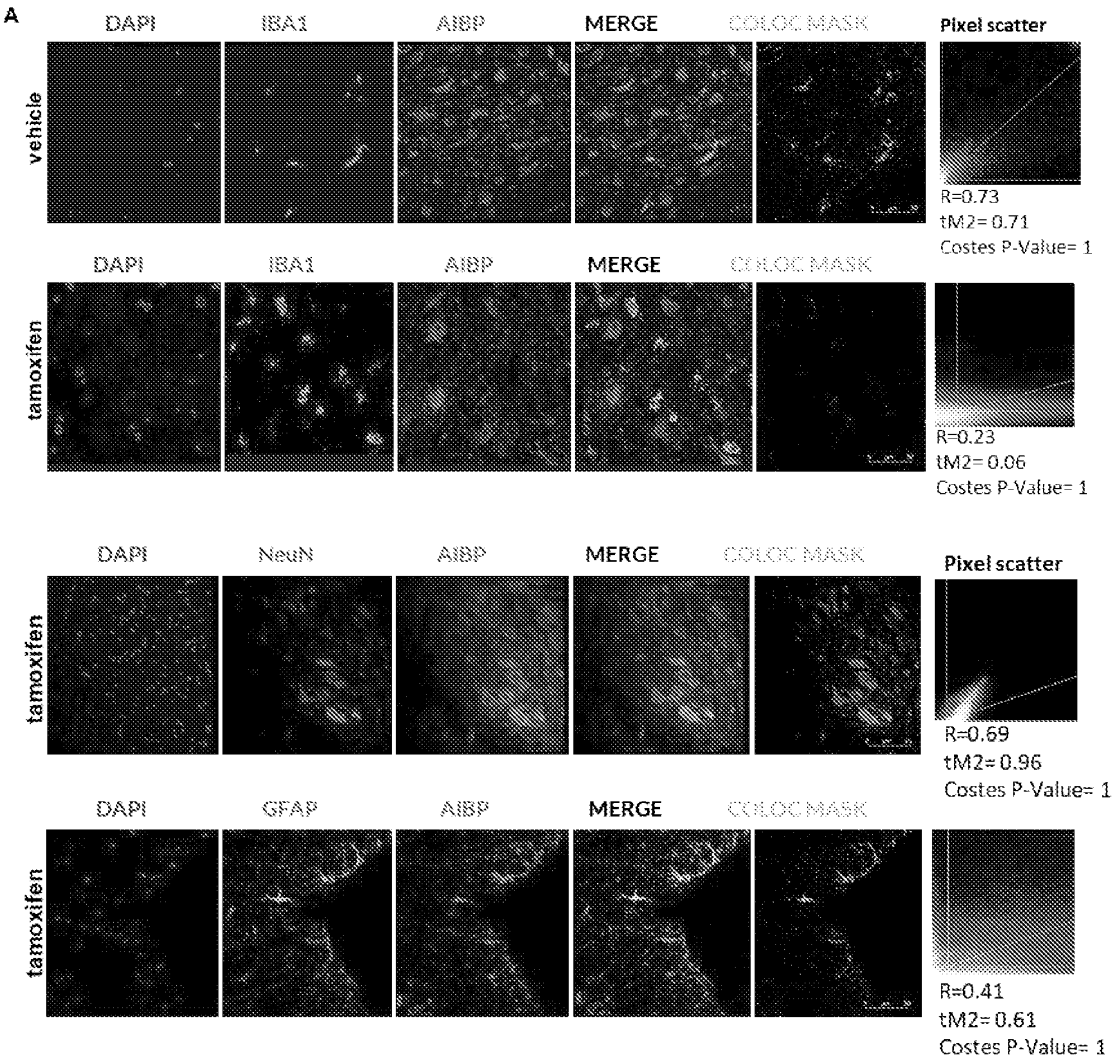


FIG. 22A-C

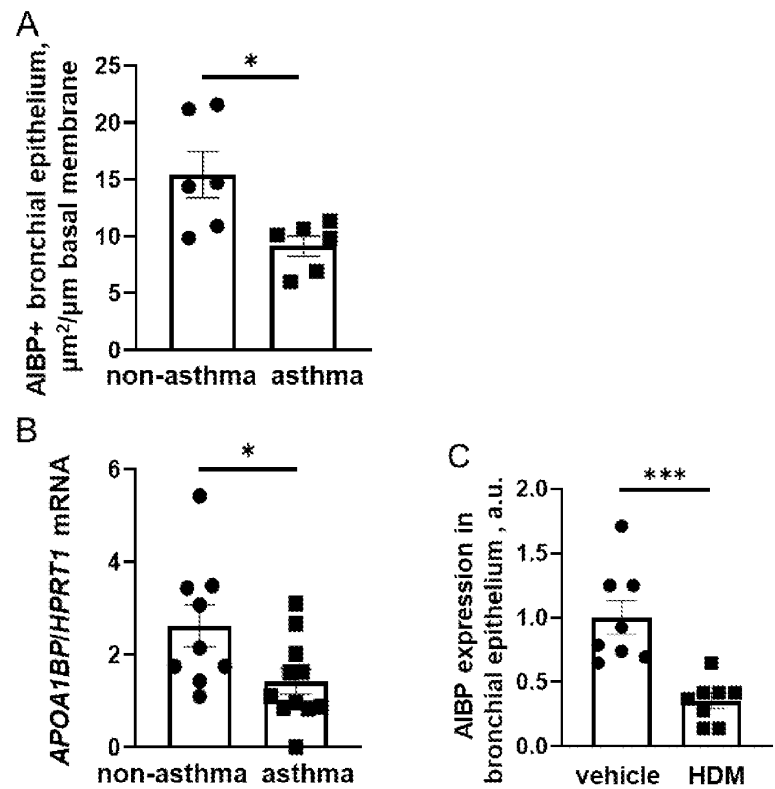


FIG. 23A-C

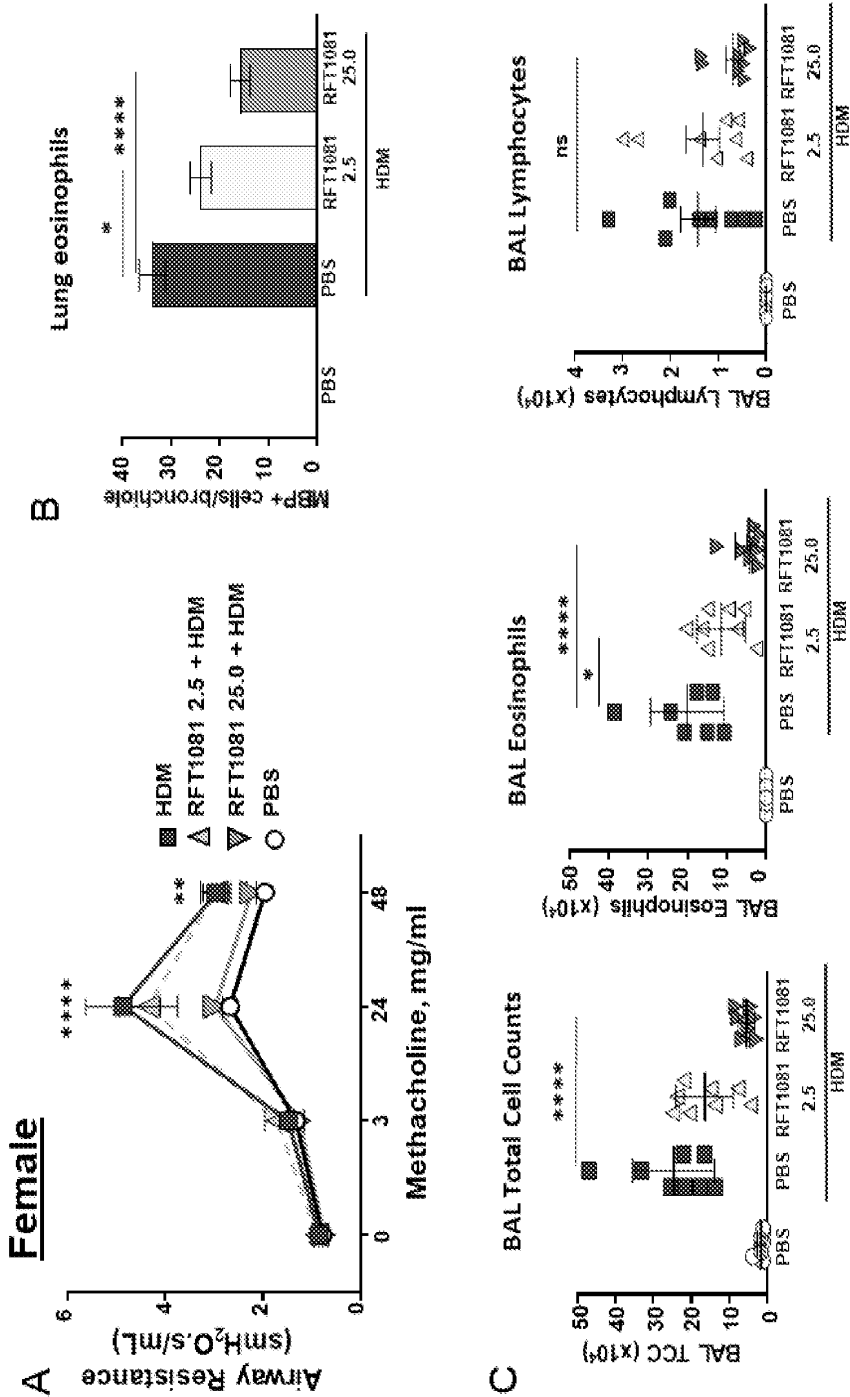


FIG. 23D-F

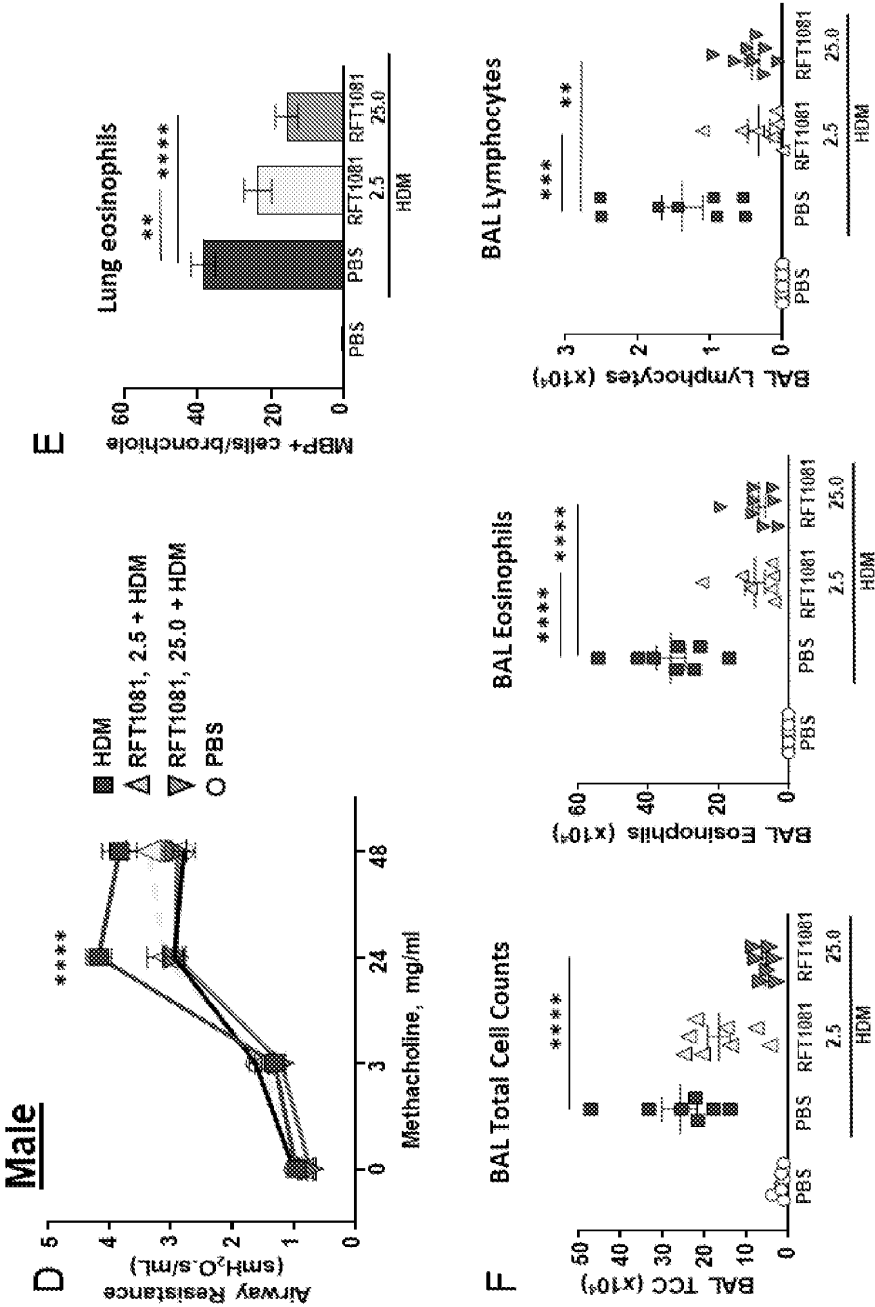


FIG. 25

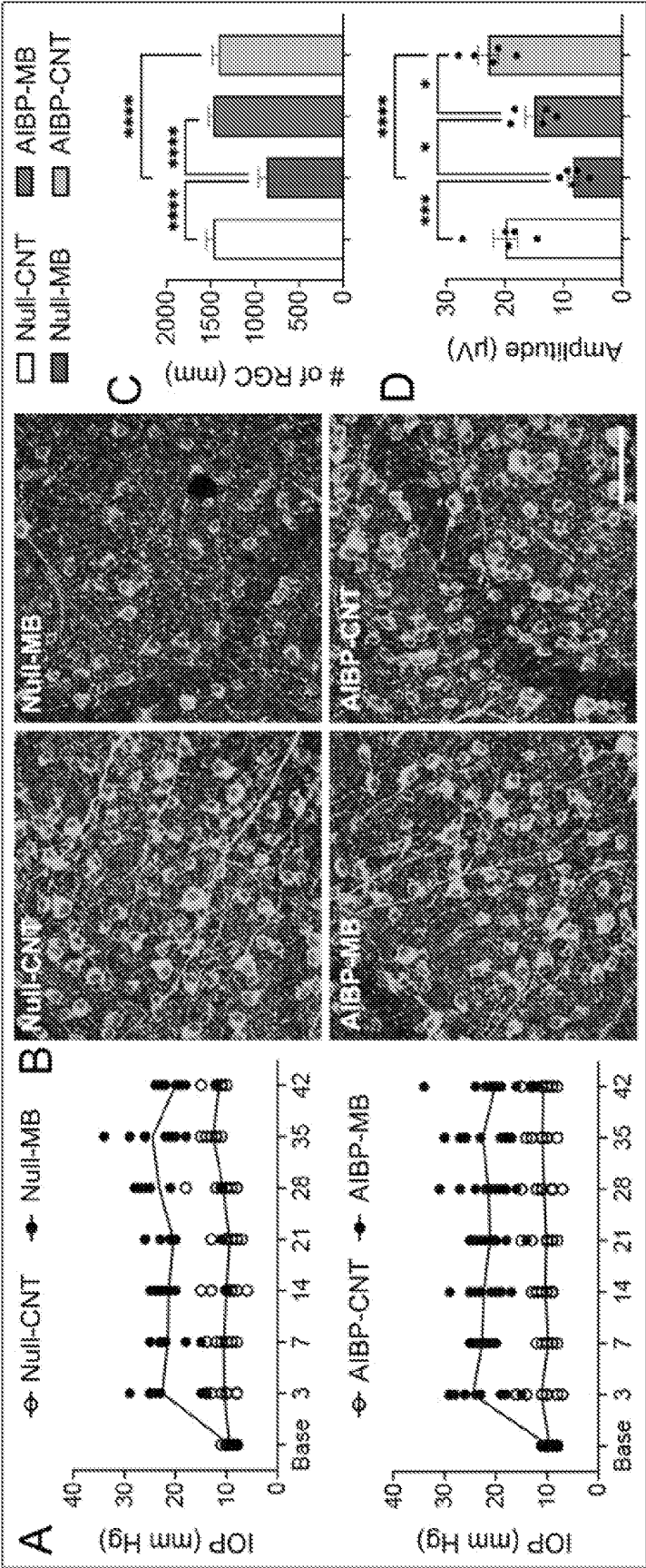


FIG. 26

