

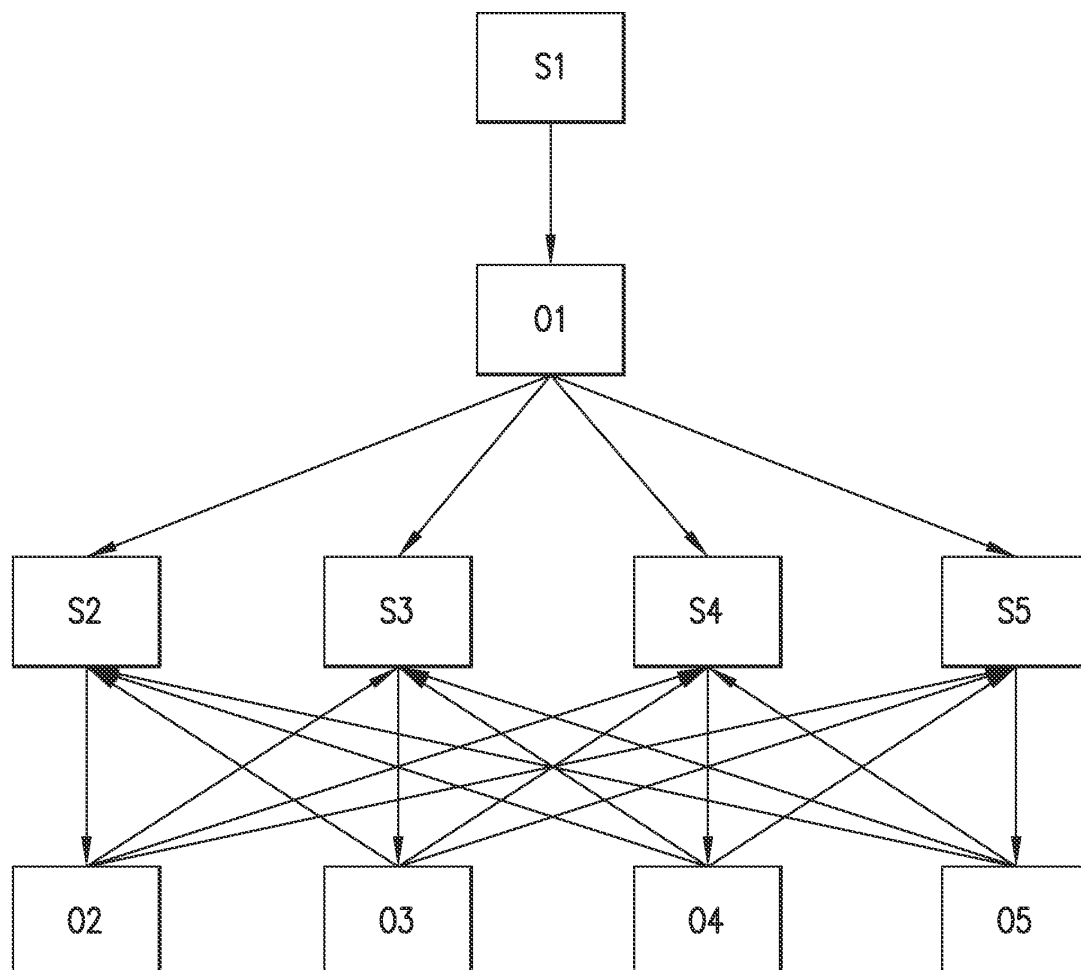


FIG. 1

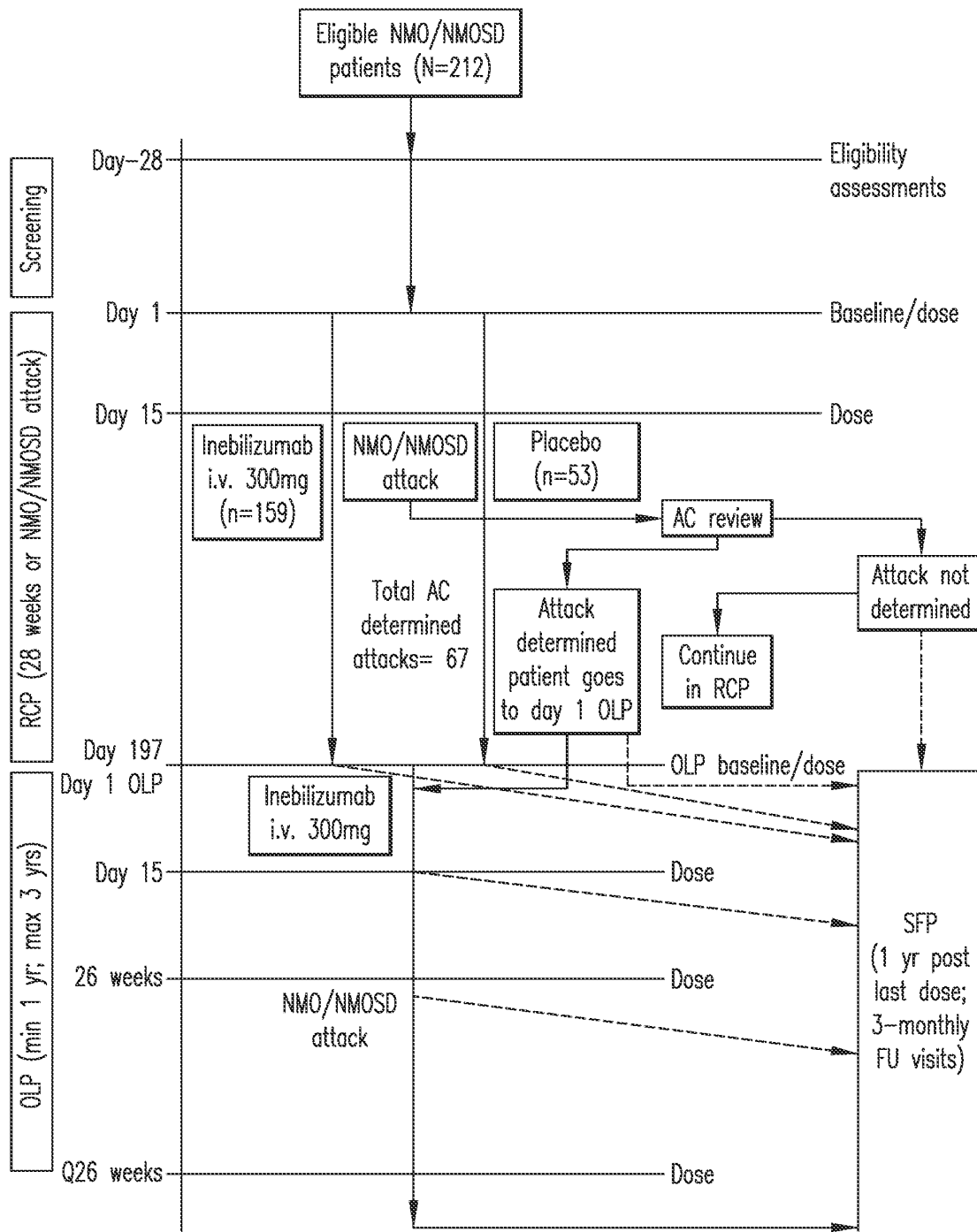


FIG. 2

3/9

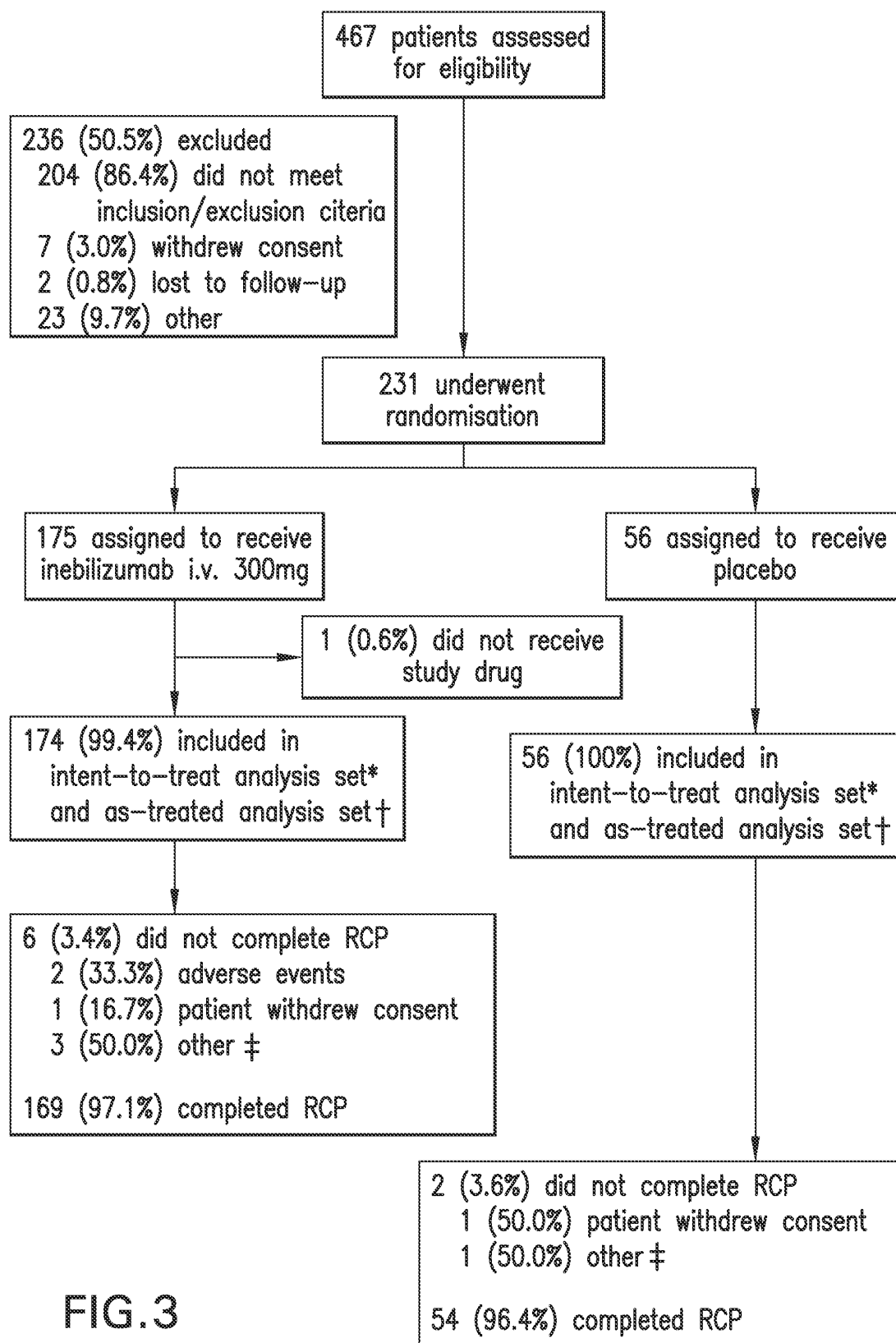


FIG.3

VIB551 VL:

Glu Ile Val Leu Thr Gln Ser Pro Asp Phe Gln Ser Val Thr Pro Lys
1 5 10 15
Glu Lys Val Thr Ile Thr Cys Arg Ala Ser Glu Ser Val Asp Thr Phe
20 25 30
Gly Ile Ser Phe Met Asn Trp Phe Gln Gln Lys Pro Asp Gln Ser Pro
35 40 45
Lys Leu Leu Ile His Glu Ala Ser Asn Gln Gly Ser Gly Val Pro Ser
50 55 60
Arg Phe Ser Gly Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr Ile Asn
65 70 75 80
Ser Leu Glu Ala Glu Asp Ala Ala Thr Tyr Tyr Cys Gln Gln Ser Lys
85 90 95
Glu Val Pro Phe Thr Phe Gly Gly Gly Thr Lys Val Glu Ile Lys
100 105 110

FIG. 4

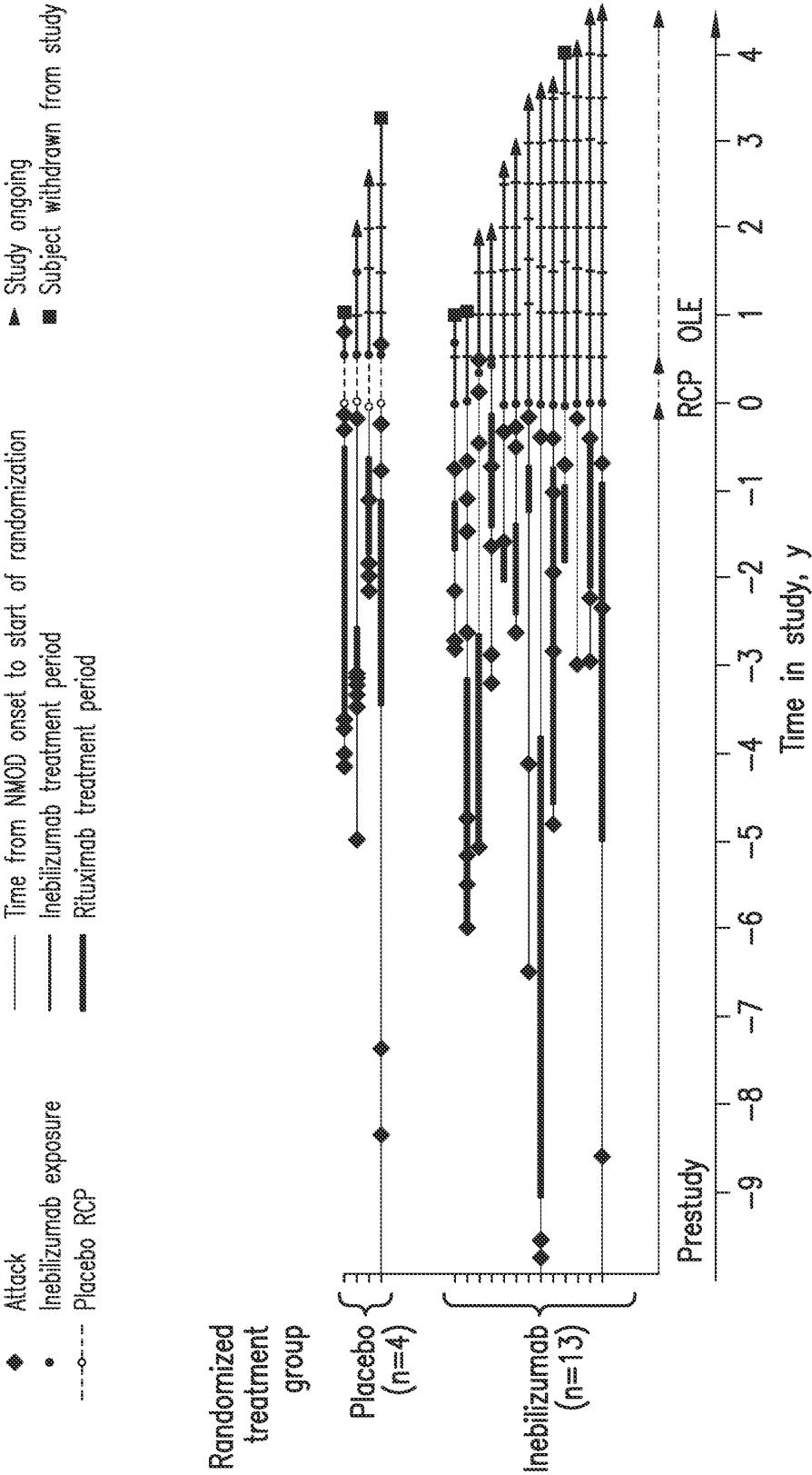


FIG.5

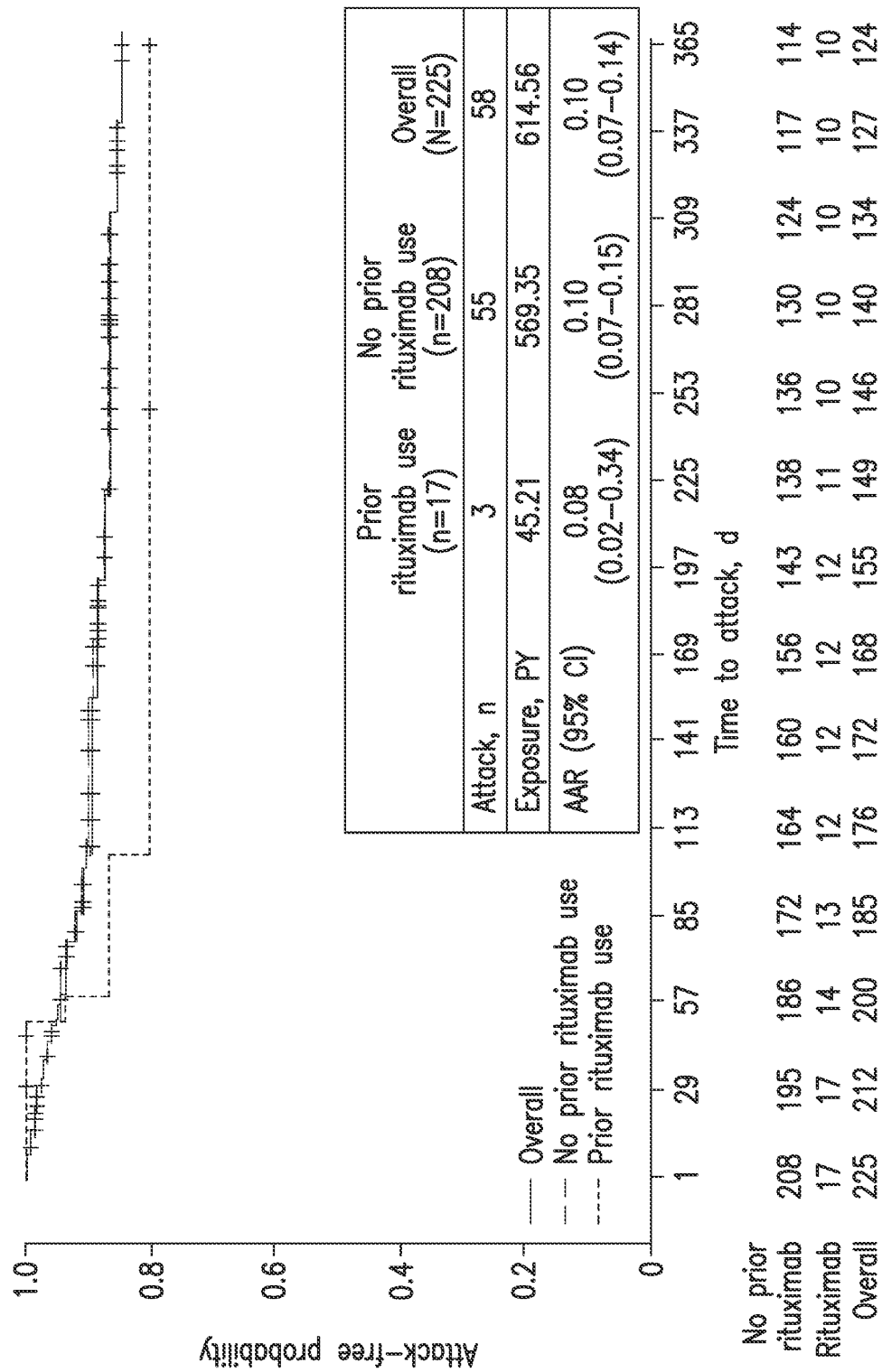


FIG.6

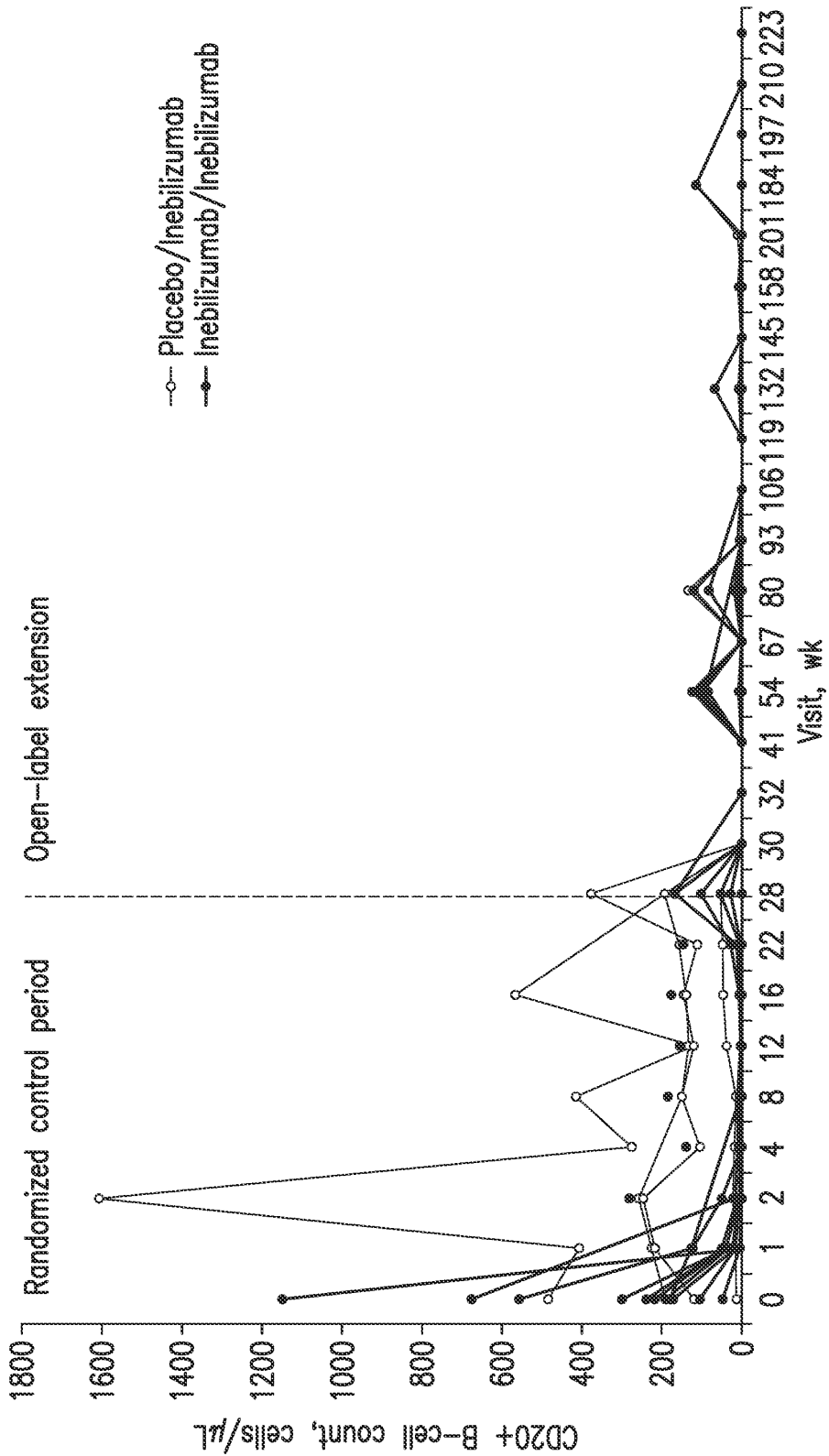


FIG.7

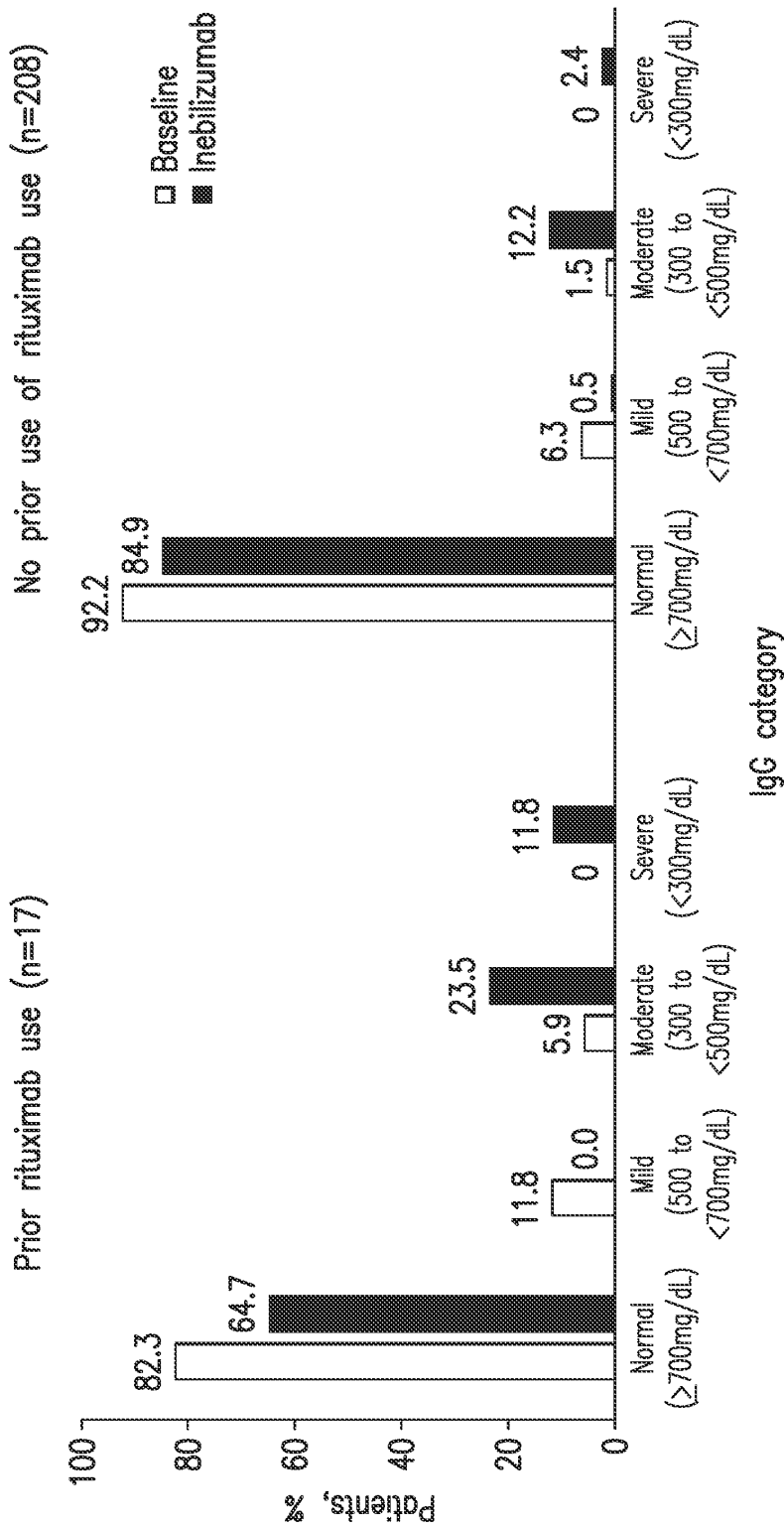


FIG.8

LIGHT CHAIN (SEQ ID NO:4)

EIVLTQSPDF QSVTPKEKVT ITCRASESVD TFGISFMNWF QQKPDQSPKL 50
LIHEASNQGS GVPSRFSGSG SGTDFTLTIN SLEAEDAATY YCQQSKEVPF 100
TFGGGTKVEI KRTVAAPSVF IFPPSDEQLK SGTASVVCLL NNFYPREAKV 150
QWKVDNALQS GNSQESVTEQ DSKDSTYSLS STLTLKADY EKHKVYACEV 200
THQGLSSPVT KSFNRGEC 218

HEAVY CHAIN (SEQ ID NO:3)

EVQLVESGGG LVQPGGSLRL SCAASGFTFS SSWMNWVRQA PGKGLEWVGR 50
IYPGDGDTNY NVKFKGRFTI SRDDSKNSLY LQMNSLKTED TAVYYCARS G 100
FITTVRDFDY WGQGTLVTVS SASTKGPSVF PLAPSSKSTS GGTAALGCLV 150
KDYFPEPVTV SWNSGALTSG VHTFPAVLQS SGLYSLSSV TVPSSSLGTQ 200
TYICNVNHKP SNTKVDKRVE PKSCDKHTC PPCAPELLG GPSVFLFPPK 250
PKDTLMISRT PEVTCVVVDV SHEDPEVKFN WYVDGVEVHN AKTKPREEQY 300
NSTYRVVSVL TVLHQDWLNG KEYKCKVSNK ALPAPIEKTI SKAKGQPREP 350
QVYTLPPSRE EMTKNQVSLT CLVKGFYPSD IAVEWESNGQ PENNYKTPP 400
VLDSGDSFFL YSKLTVDKSR WQQGNVFSCS VMHEALHNHY TQKSLSLSPG 450
K 451

FIG.9