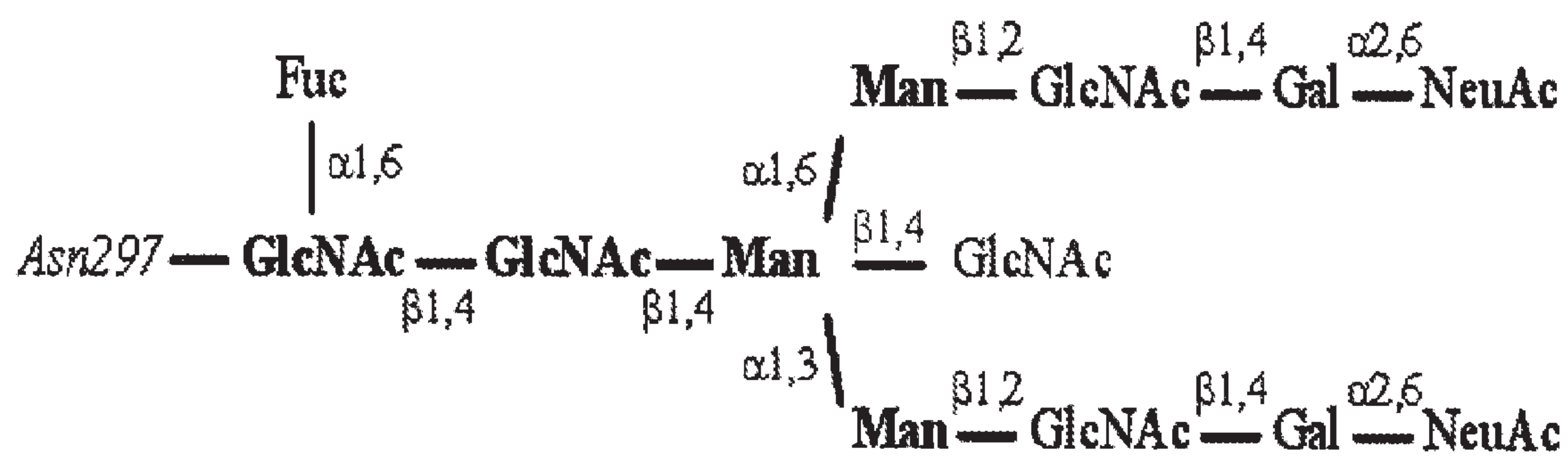
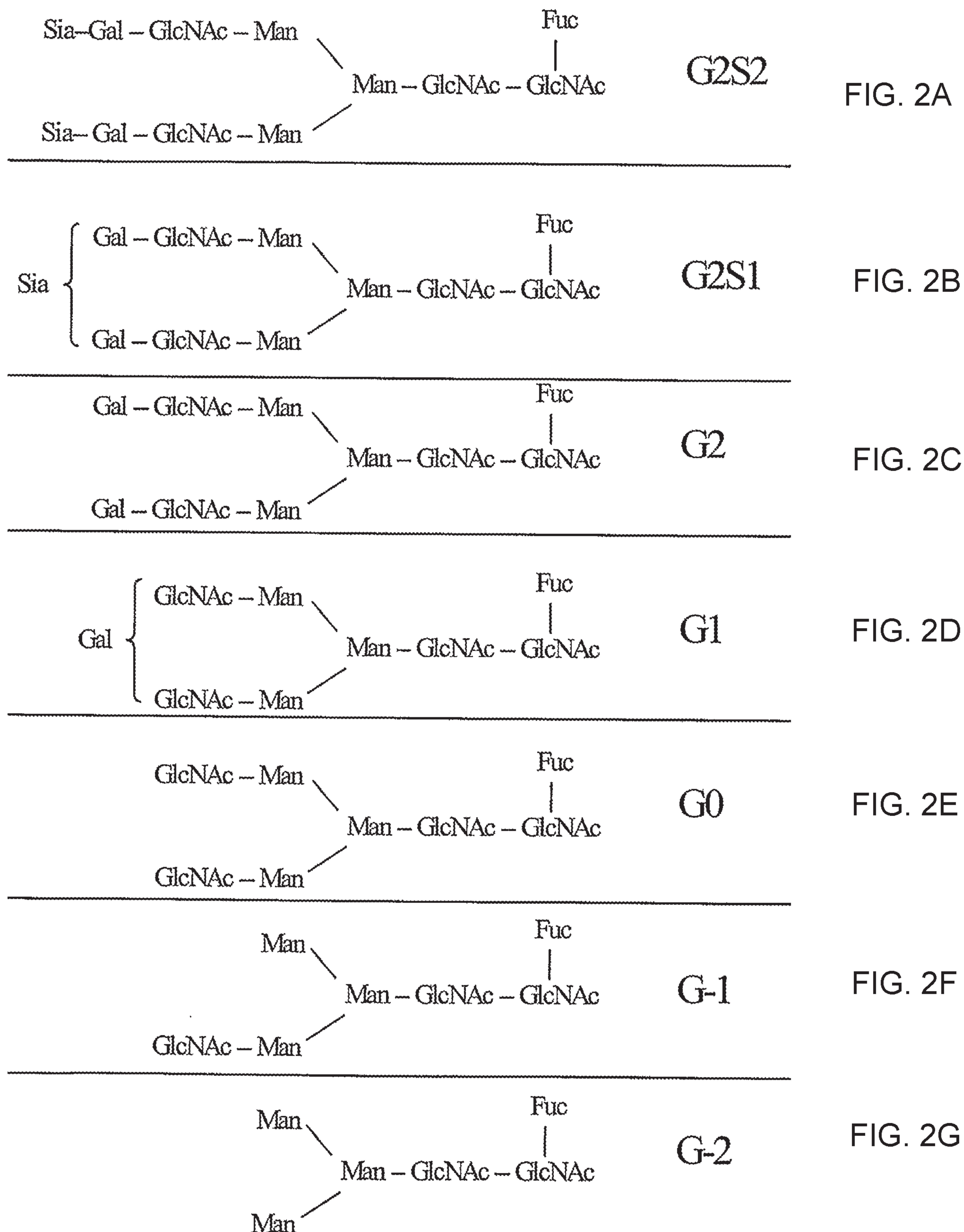


FIG. 1





F/G. 3

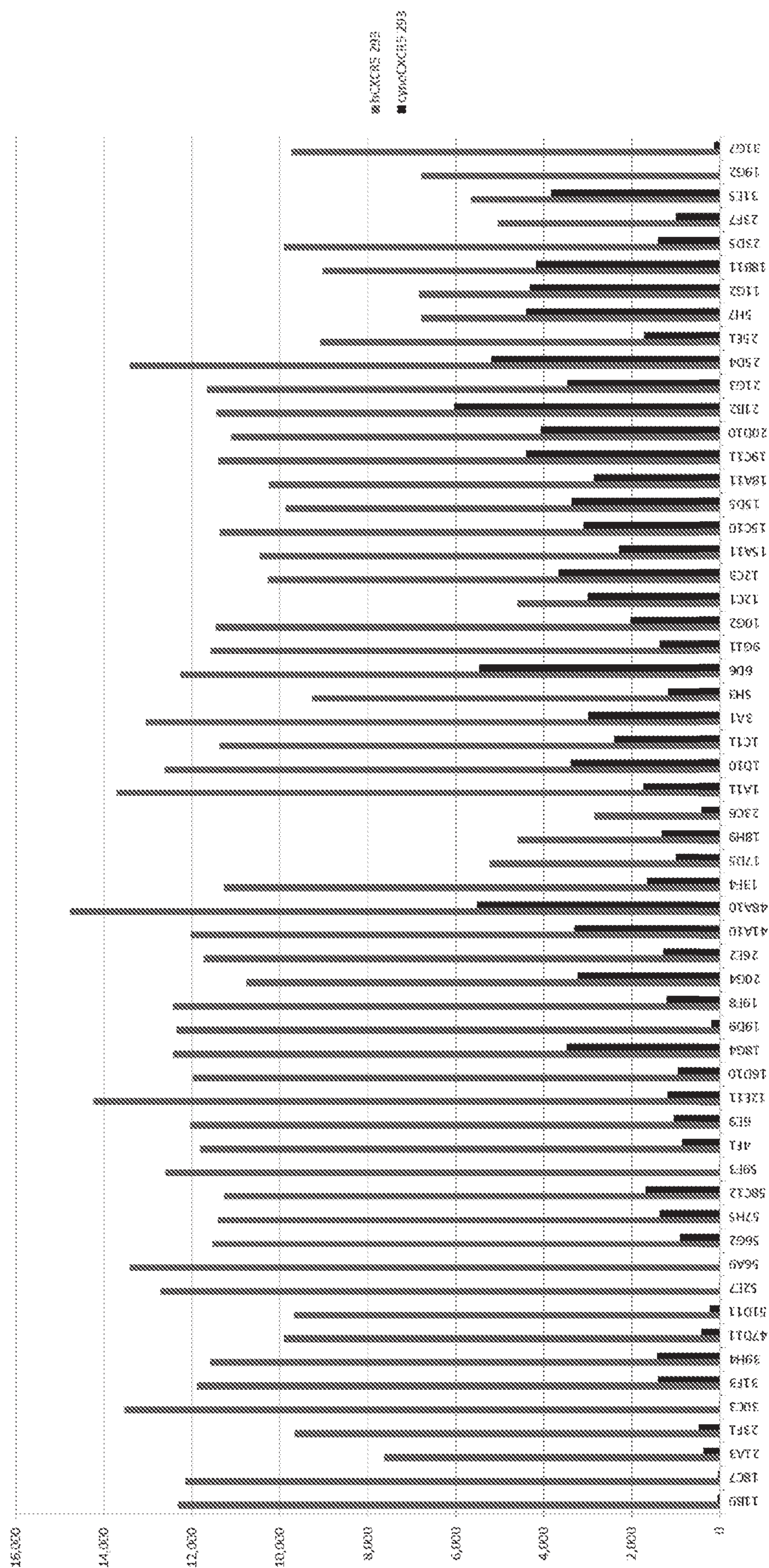


Figure 4A

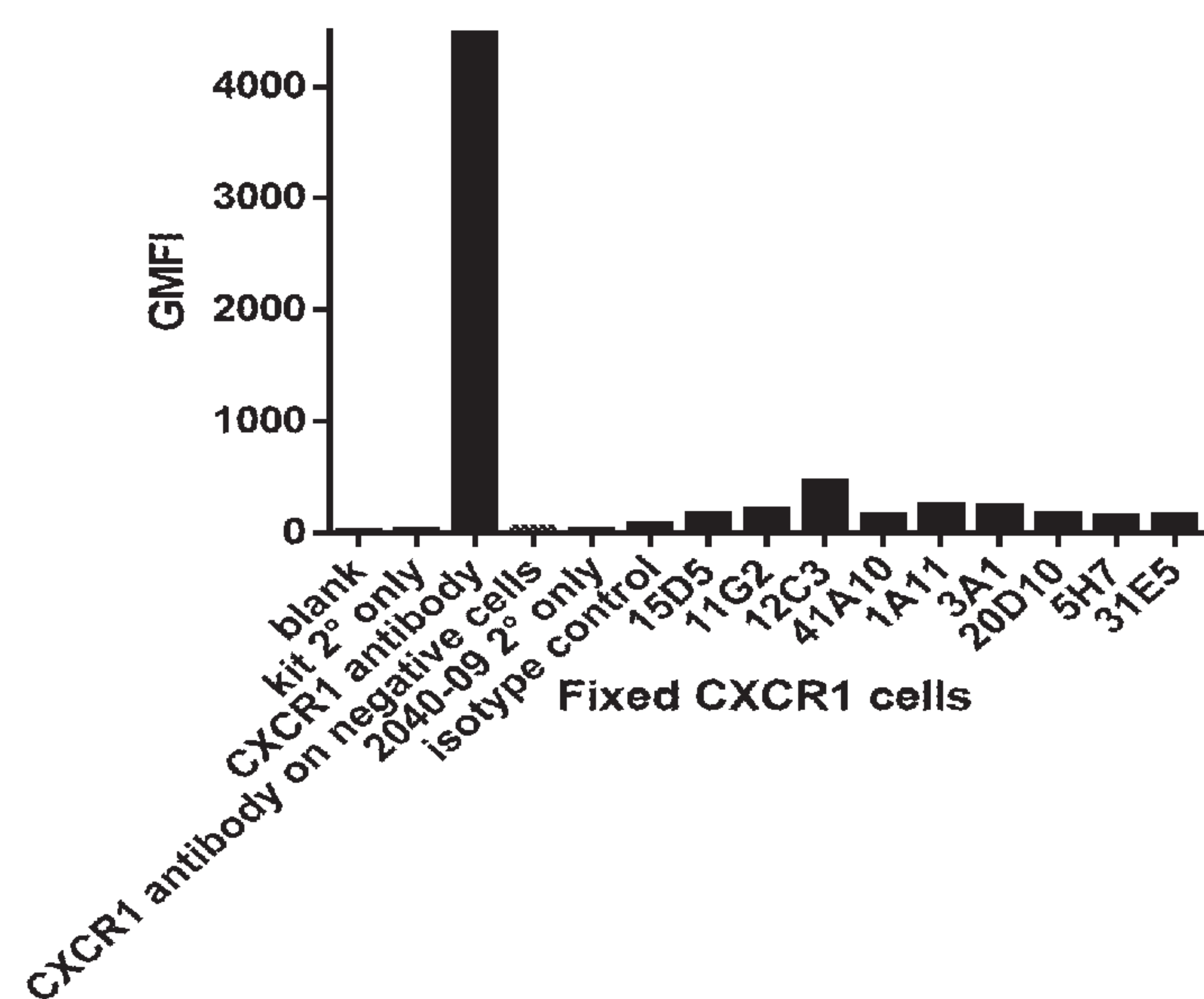


Figure 4B

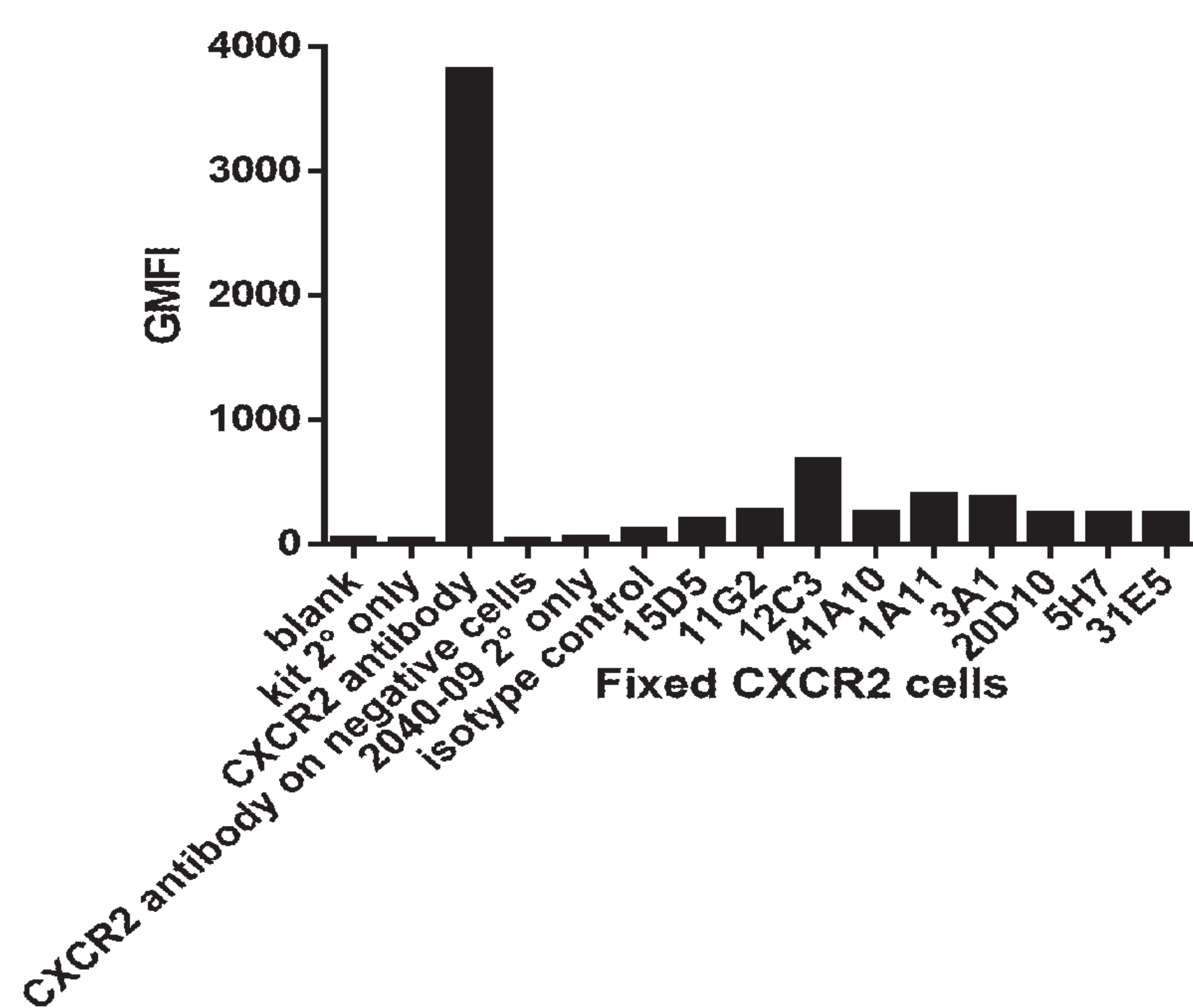


Figure 4C

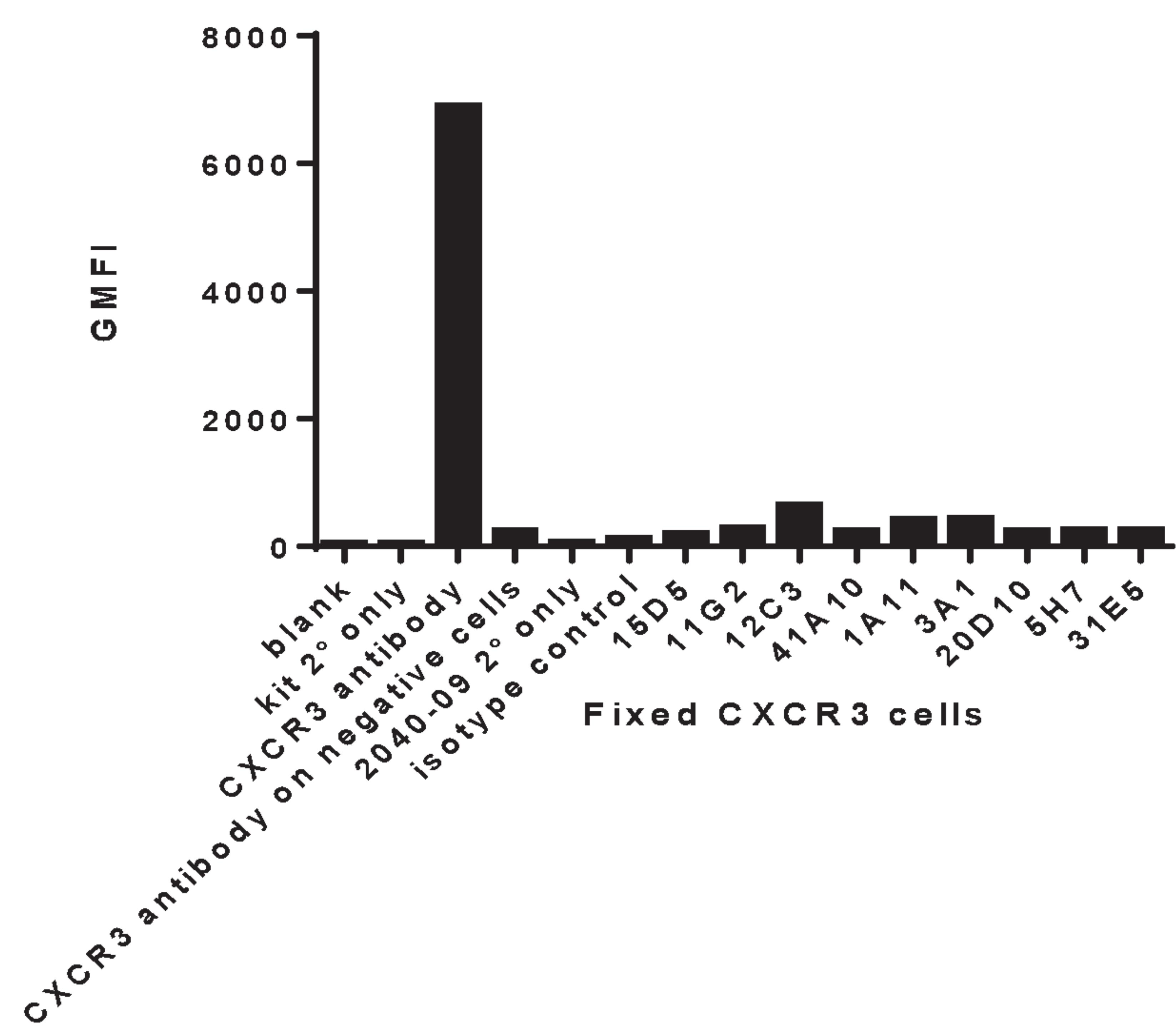


Figure 4D

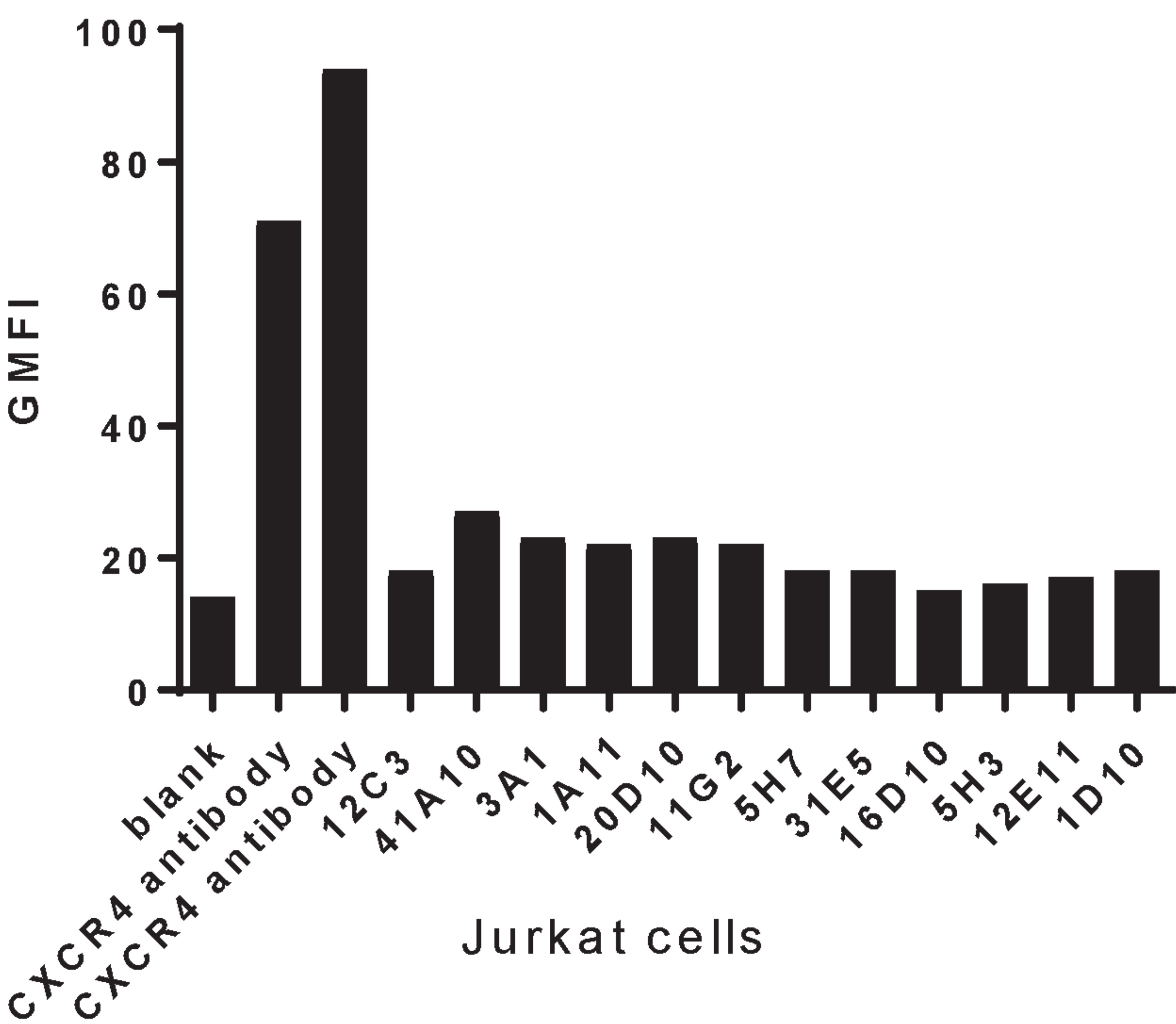


FIG 5

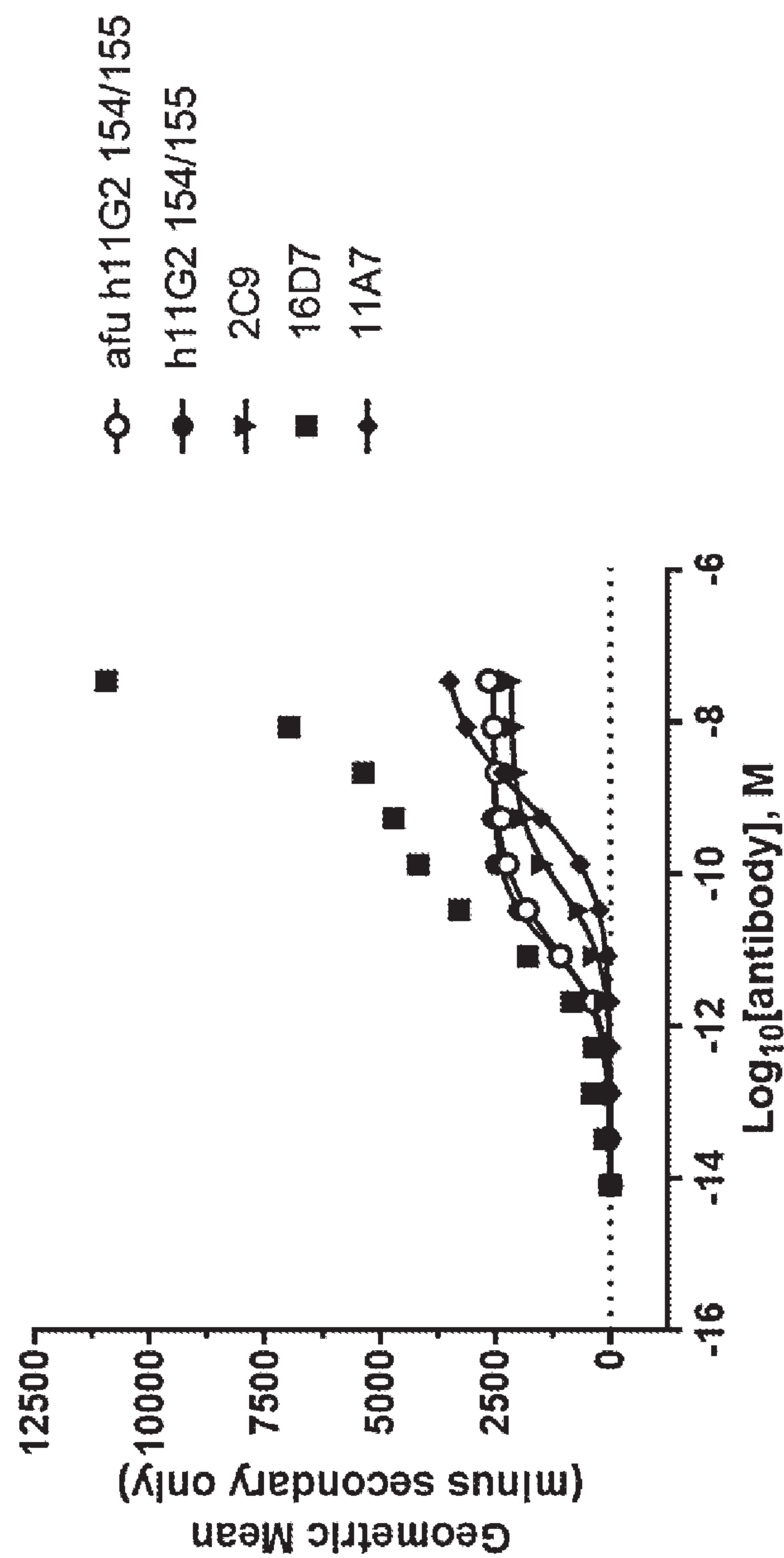


FIG 6

h MNYPLTLEMD--LENLEDLFWELDRLDNYNDTSLVENHLCPATEGPILMASFKA^VFVPVAY
m MNYPLTLDMGSI^TYNMDDLYKELAFYSNSTEIP^LQDSNFCSTVEGP^LLTSFKA^VFMPVAY

N

SLIFLLGVIGNVLVLVILLERHRQ^TRSSTETFLFHLAVADLLL^VFILPFAVAEGSVGWVLG
SLIFLLGMGNILLVLVILLERHRH^TRSSTETFLFHLAVADLLL^VFILPFAVAEGSVGWVLG

L1

TF^LCKTVIALHK^VNFYCSSLLACIAVDRYLAIVHAVHAYRRRLLSIHITCGTIWL^VGF
TF^LCKTVIALHK^INFYCSSLLACIAVDRYLAIVHAVHAYRRRRRLLSIHITCTAIWLAGE

L1

LLALPEIL^LFAKVSQGHNN^SLPRCT^FSQENQAE^THAWFTSR^FLYHVAGFLLPMLVMGWCY
L^FALPELL^LFAKVGP^HND^SLPQCT^FSQENEAE^TRAWFTSR^FLYHIGGFLLPMLVMGWCY

L2

VG^VVHRLRQAQRRPQ^RQKAVRVAI^LLVTSIFFLCWSPYHIVIFLDTLARLKAVDNTCKLNG
VG^VVHRL^LQAQRRPQ^RQKAVRVAI^LLVTSIFFLCWSPYHIVIFLDTLERLKAVNSSCEL^SG

L3

SL^PVAITMCEFLGLAHCC^LNPMLYT^FFAGVKFRSDLSRLLTKLGCTGPASLCQLFPSWRRS
YL^SVAITLCEFLGLAHCC^LNPMLYT^FFAGVKFRSDLSRLLTKLGCAGPASLCQLFPNWRKS
SLSESENATSLTTF
SLSESENATSLTTF

FIG. 7

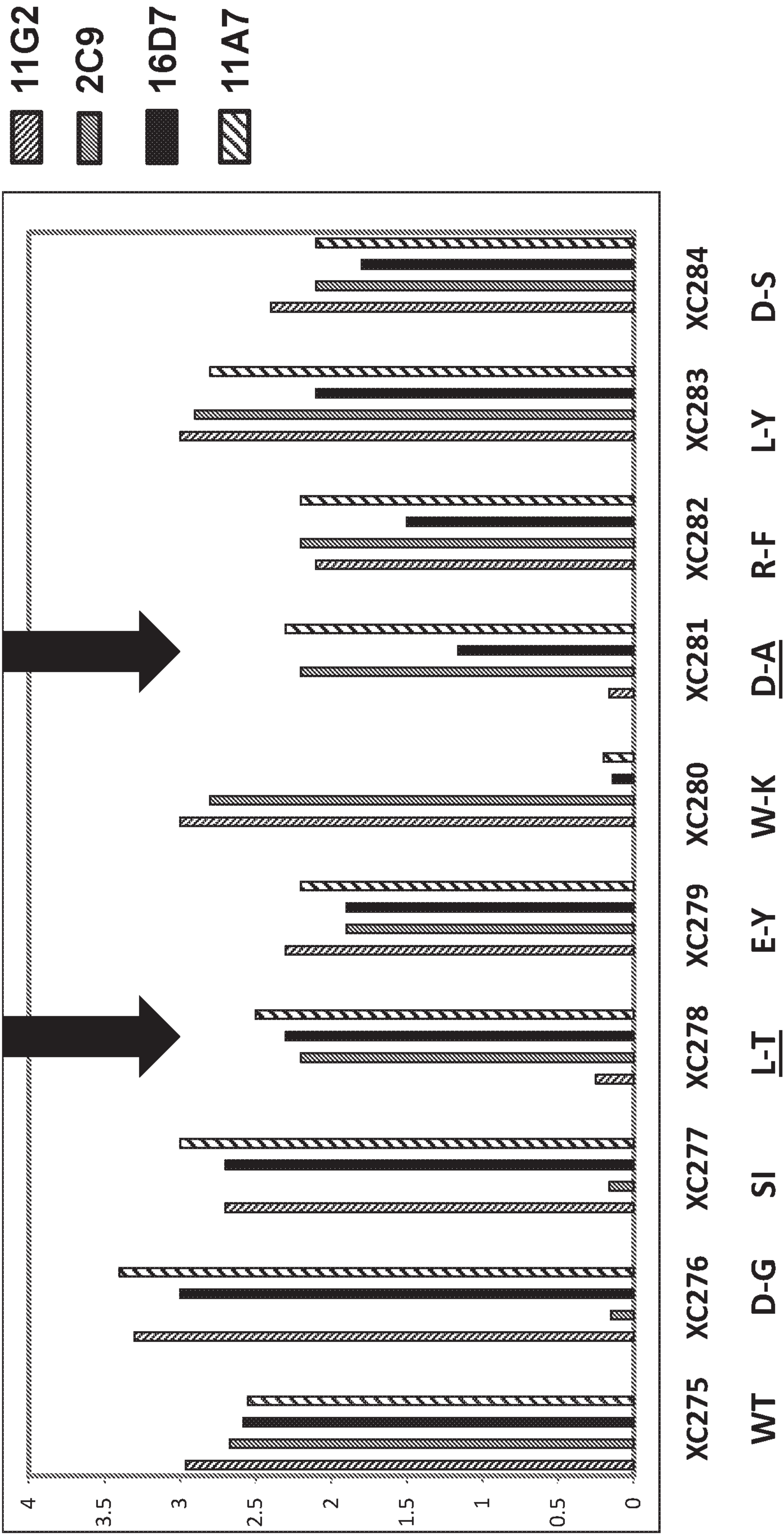


FIG. 8A

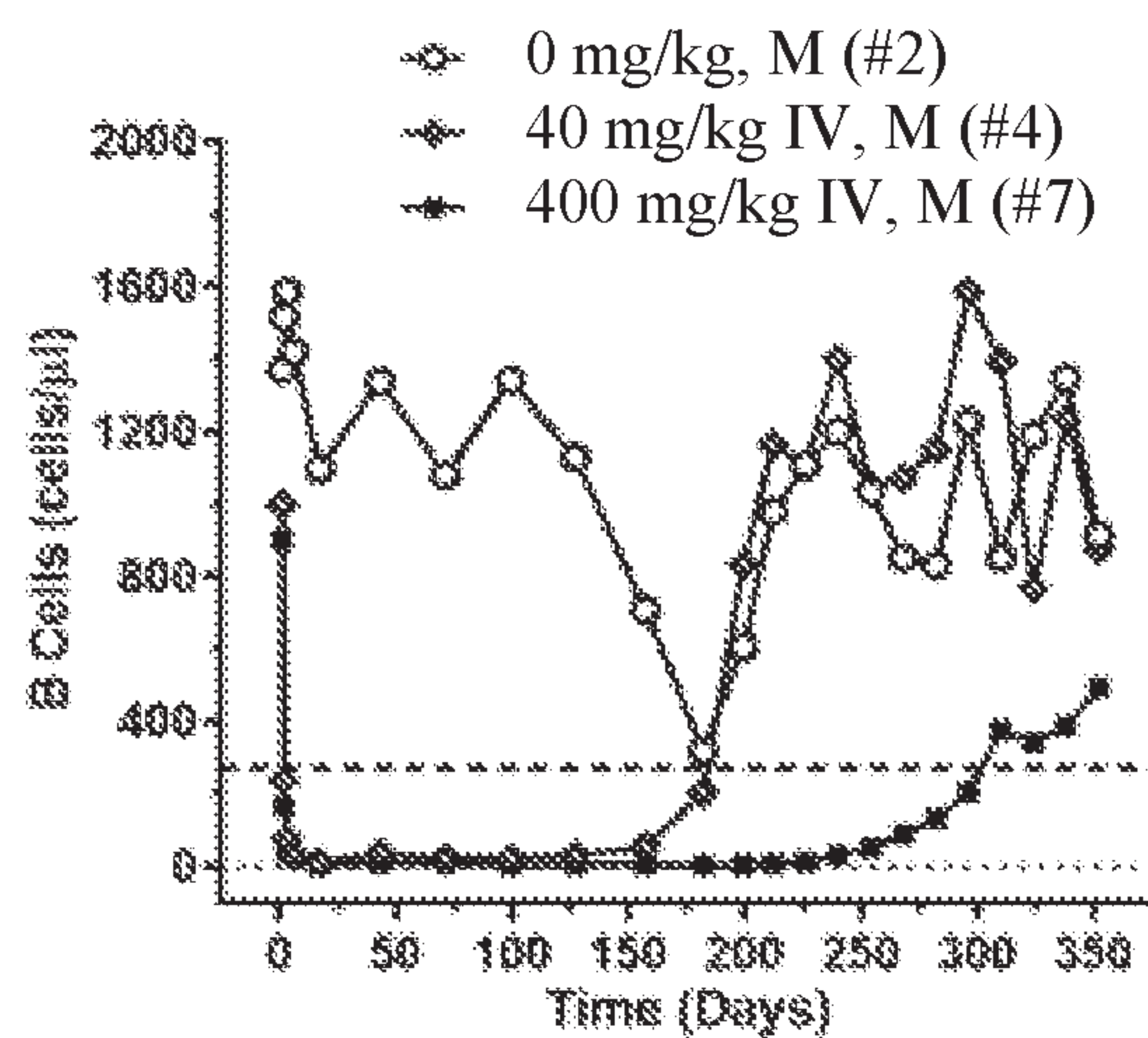


FIG. 8B

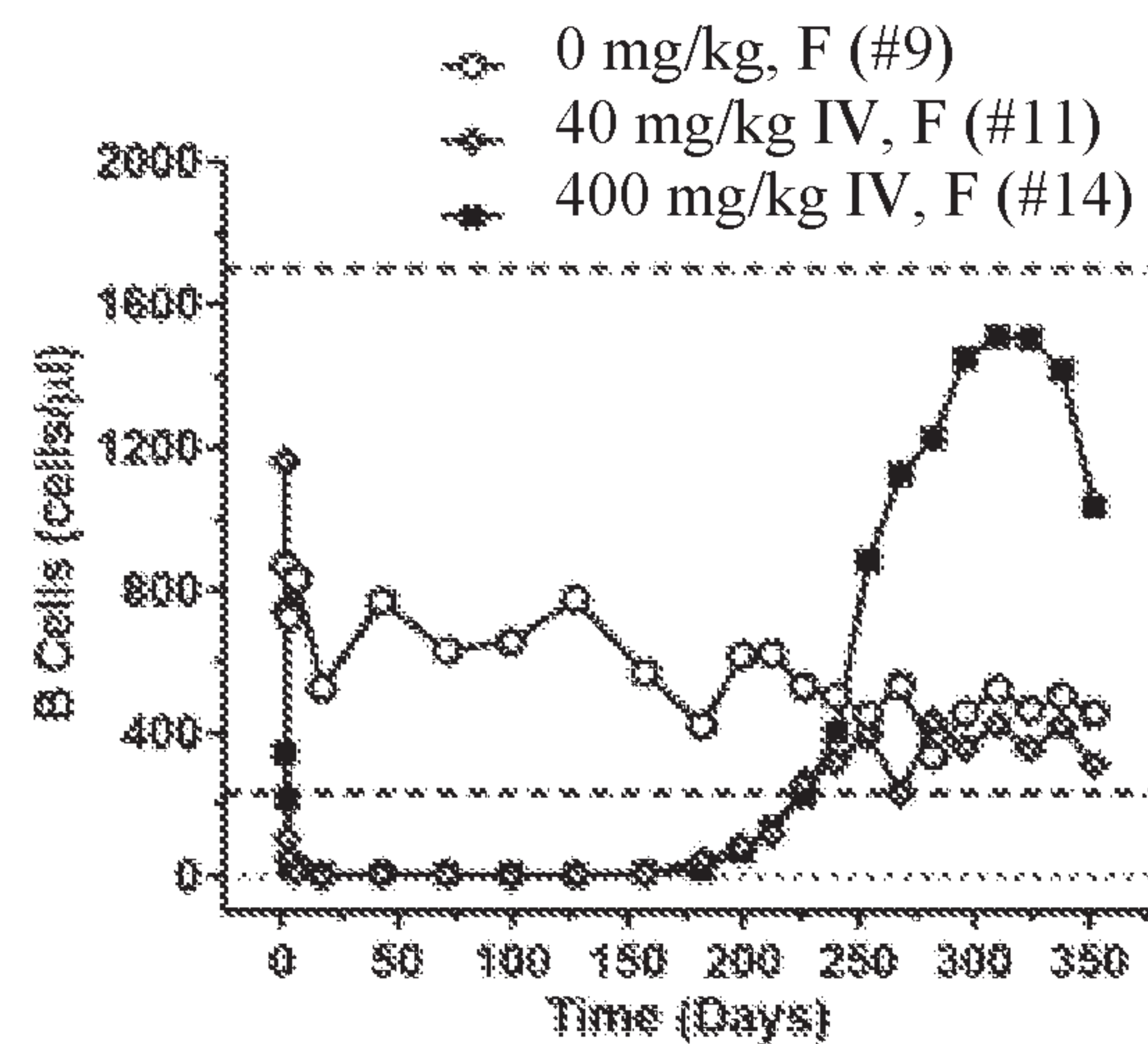
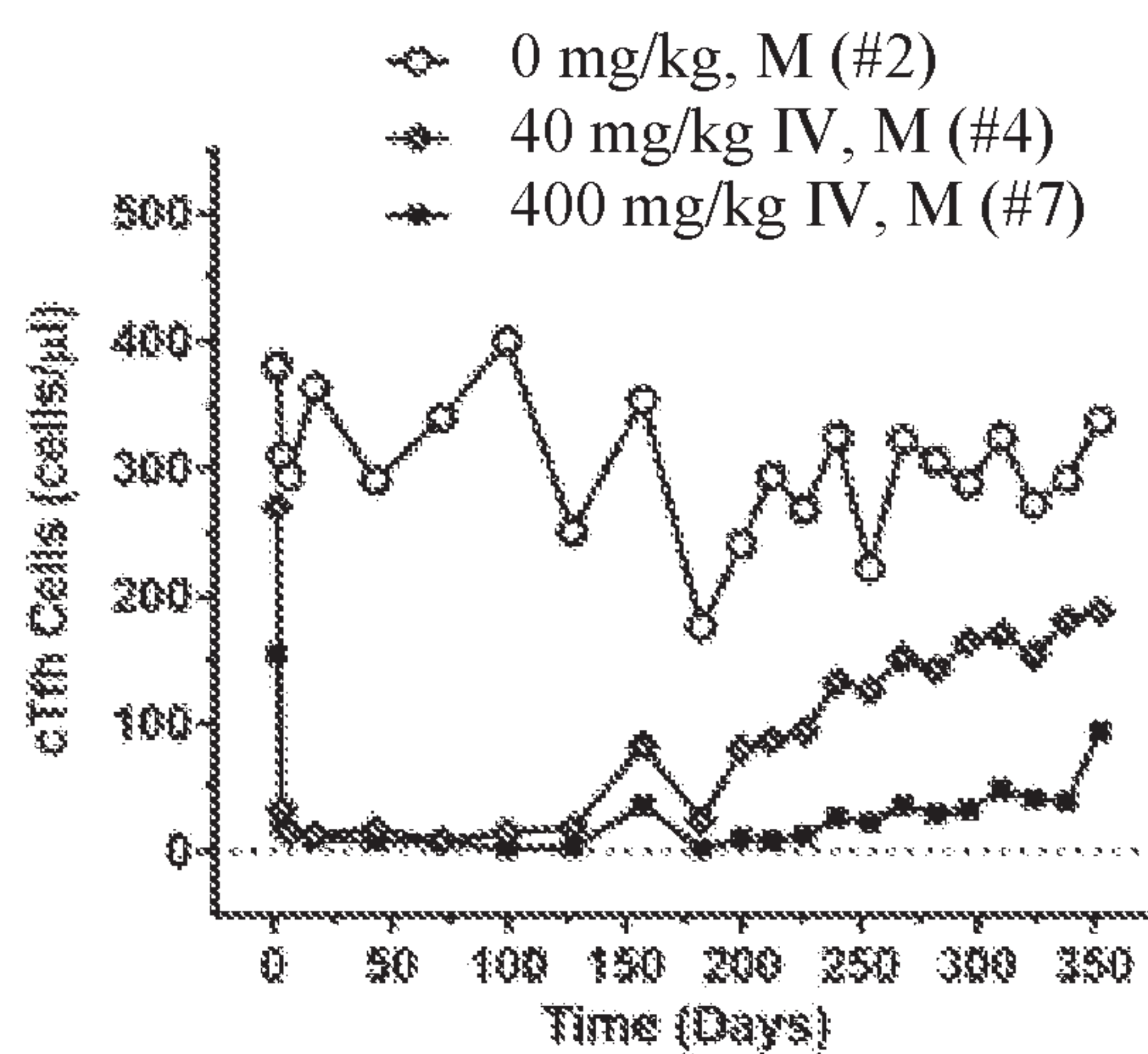
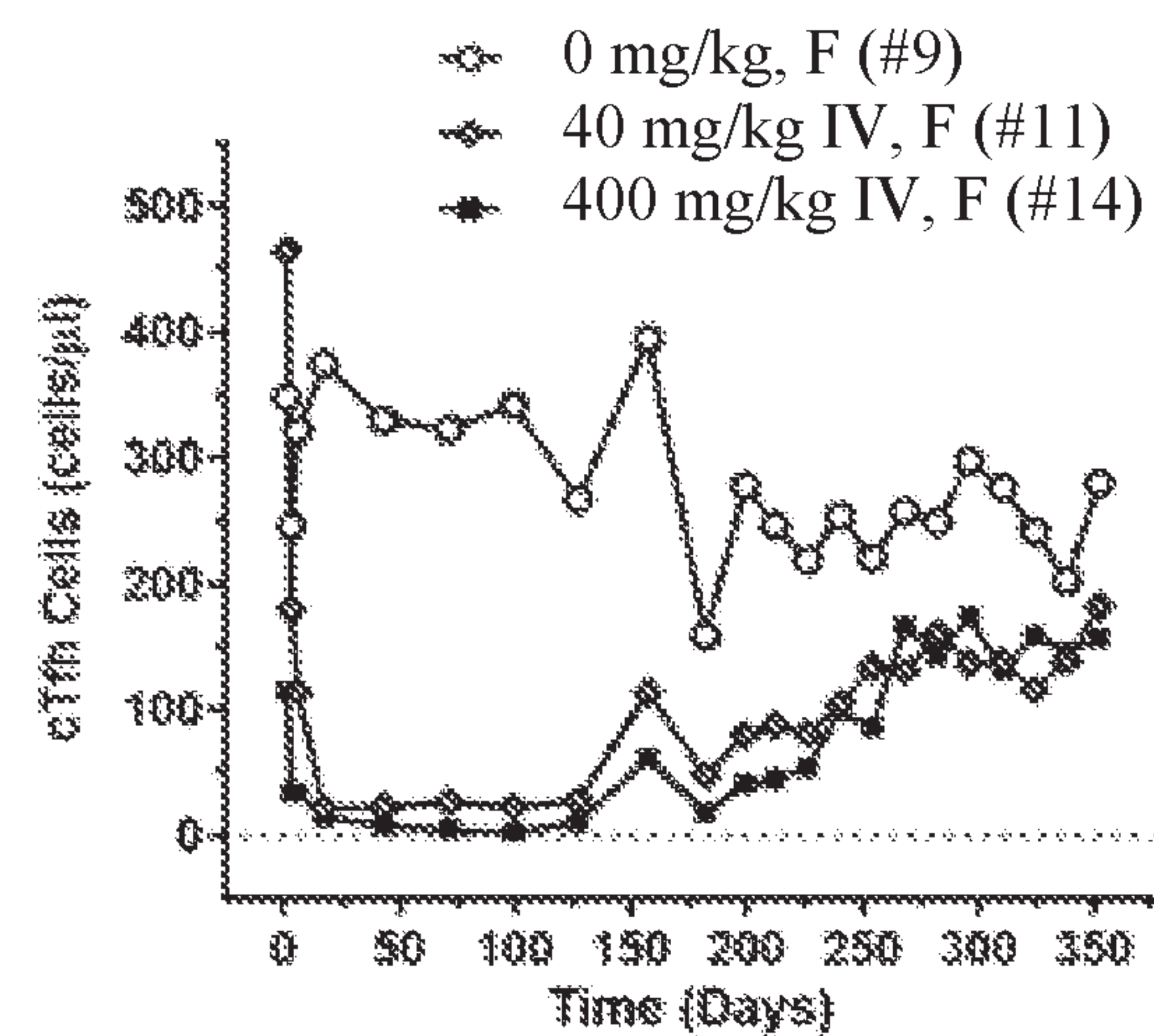


FIG. 8C

FIG. 8D

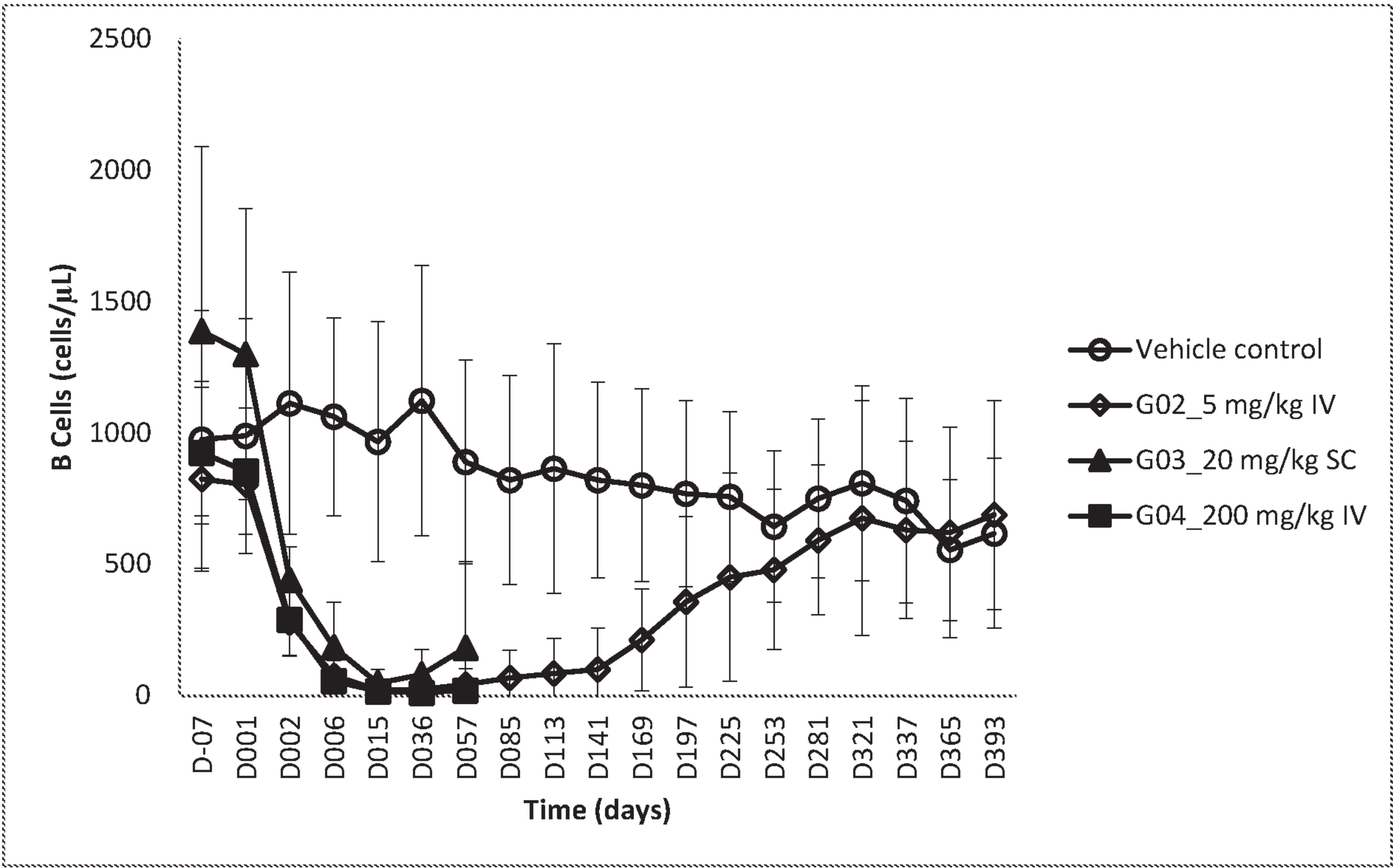


FIG. 9A

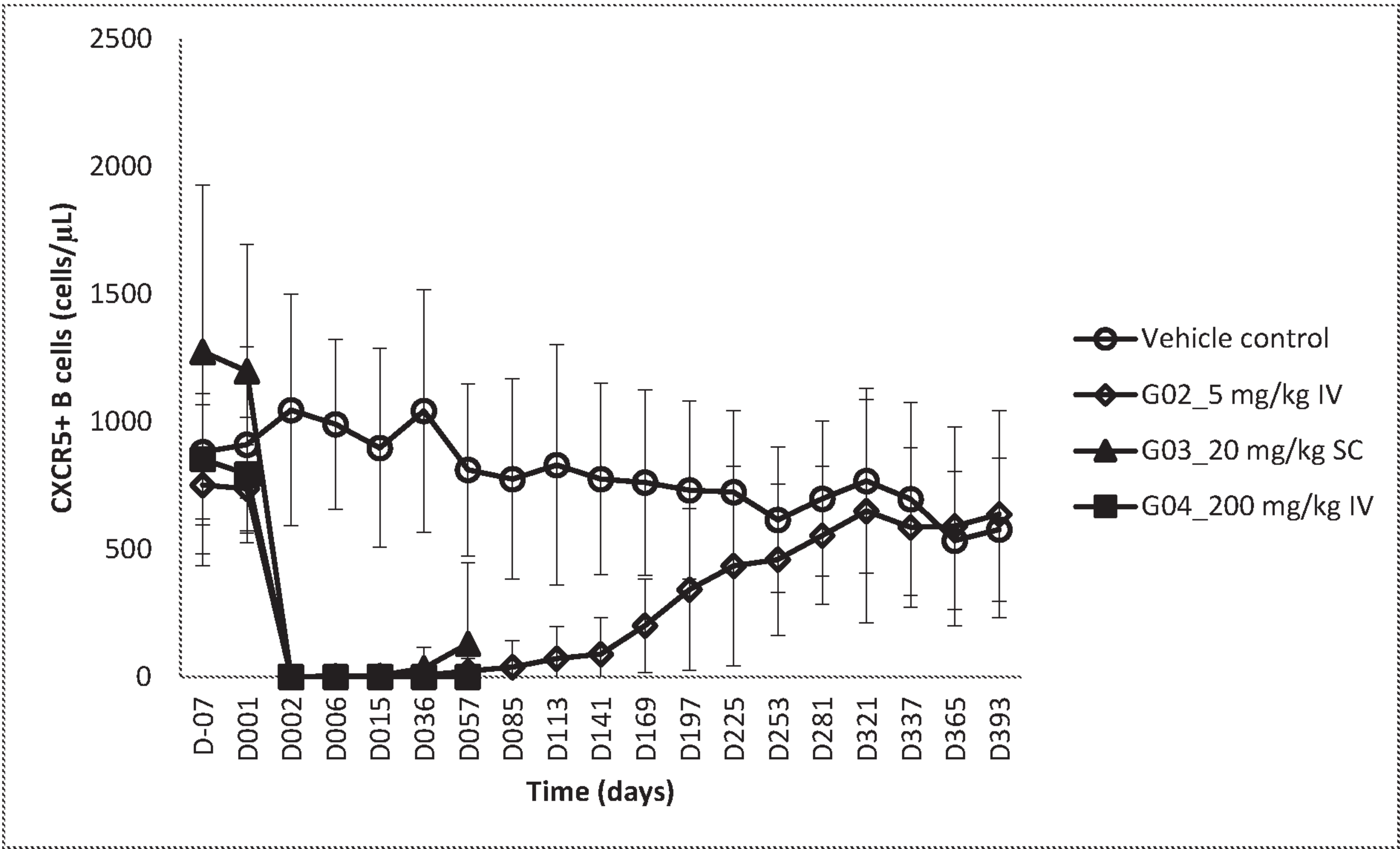


FIG. 9B

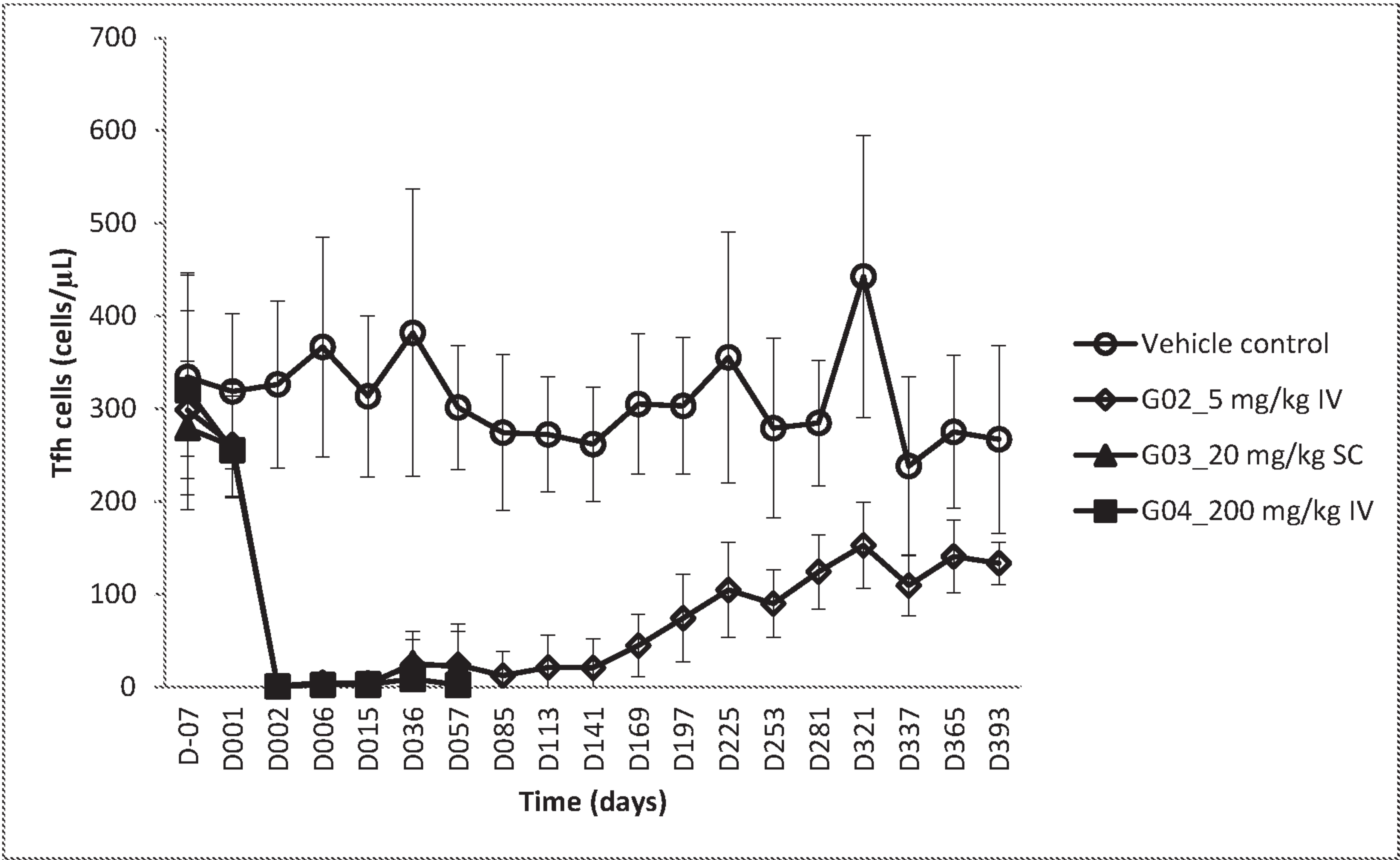


FIG. 9C

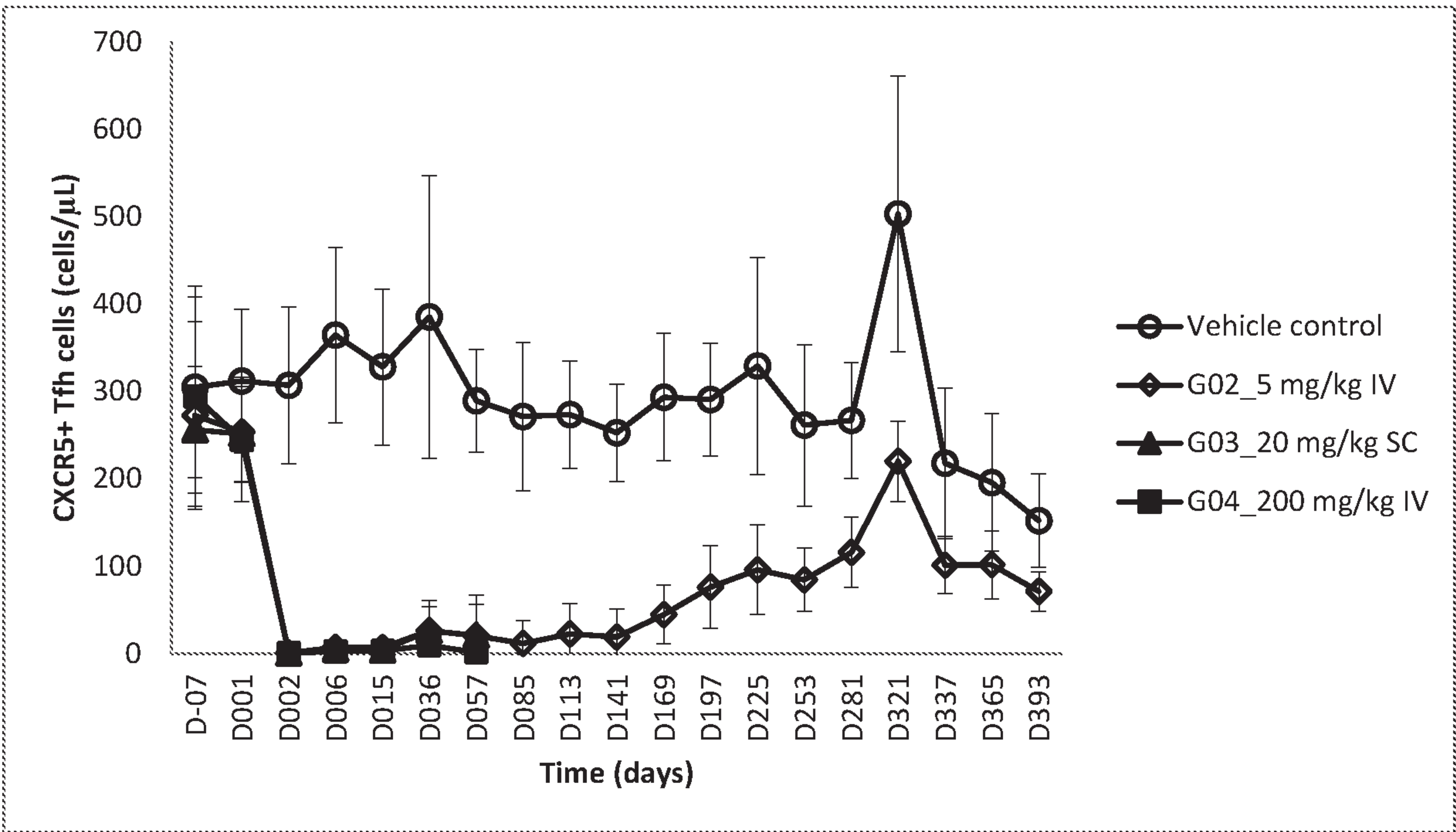


FIG. 9D