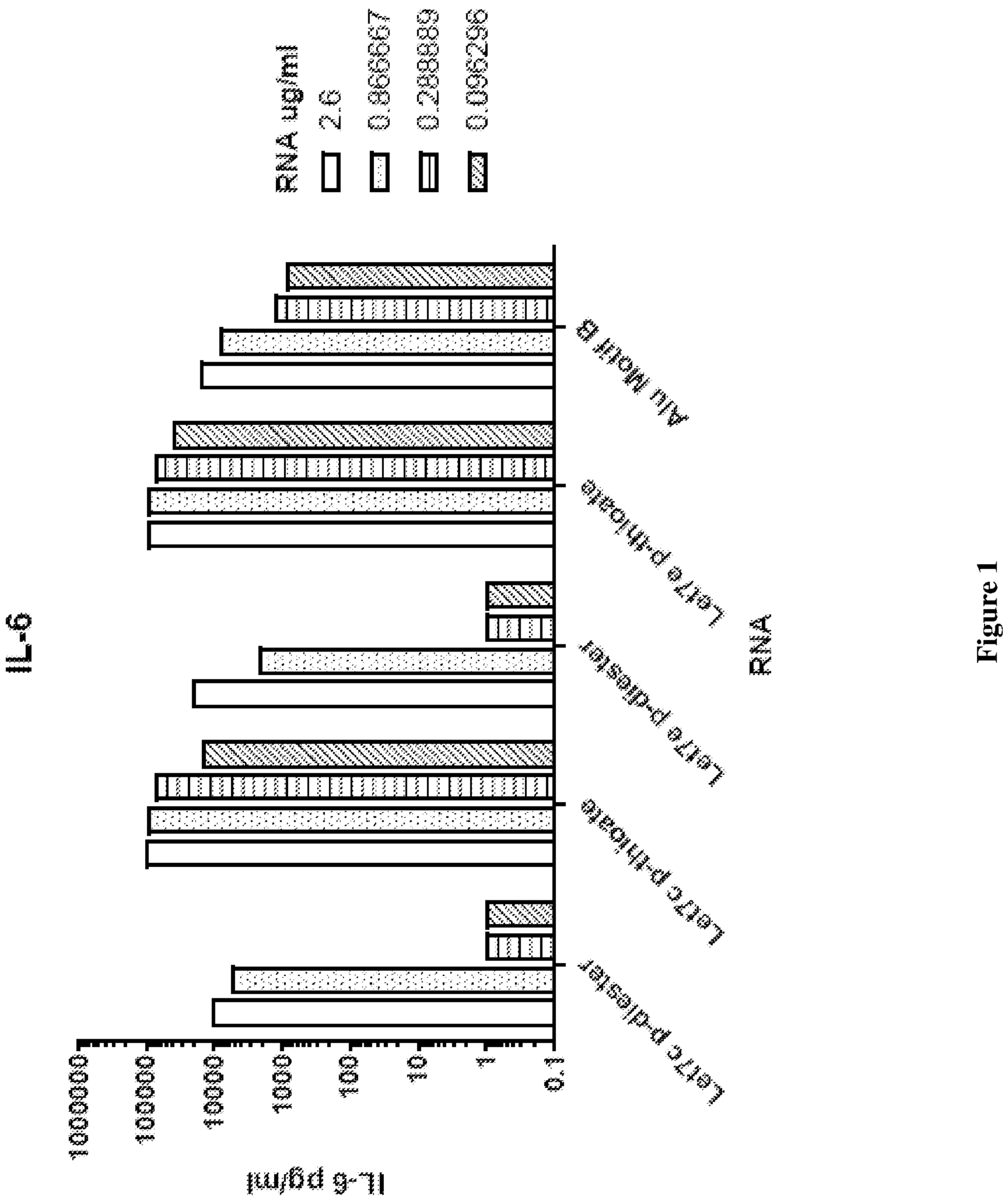
IL-6 pg/ml
0.1
1.0
10
100
1000
10000
100000
1000000
IL-6
RNA
Leiv p-dioxtar
Leiv p-thiodate
Leiv p-dioxtar
Leiv p-thiodate
Alu Media #3
Alu Media #3

Figure 1

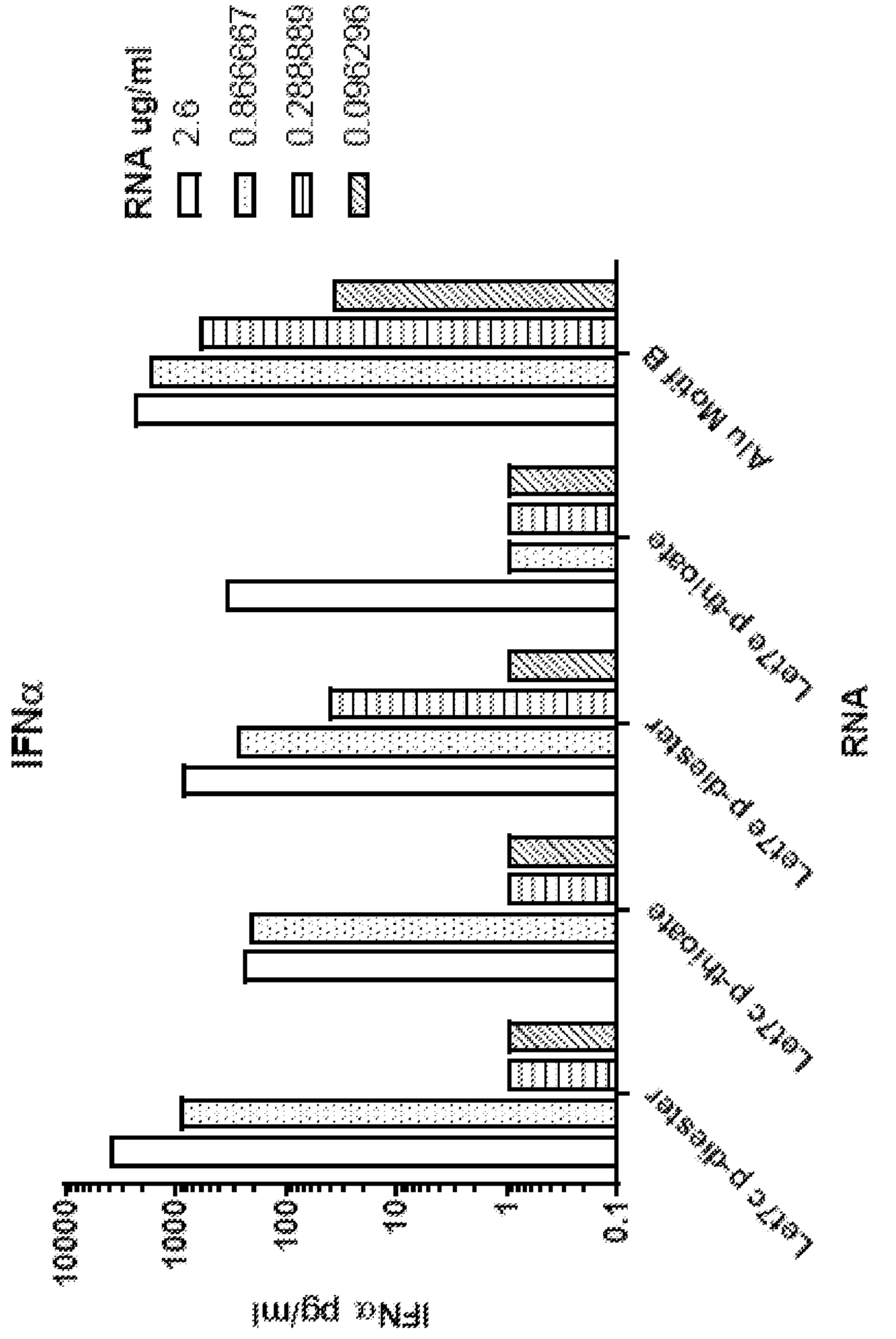
RNA ug/ml
2.8
0.866667
0.288889
0.096296
IFNα
RNA
Alu Moth B
LoVec p-dipoStar
LoVec p-thioAte
LoTe p-dipoStar
LoTe p-thioAte
LoVec p-dipoStar
IFNα pg/ml
0.1
1
10
100
1000
10000

Figure 2

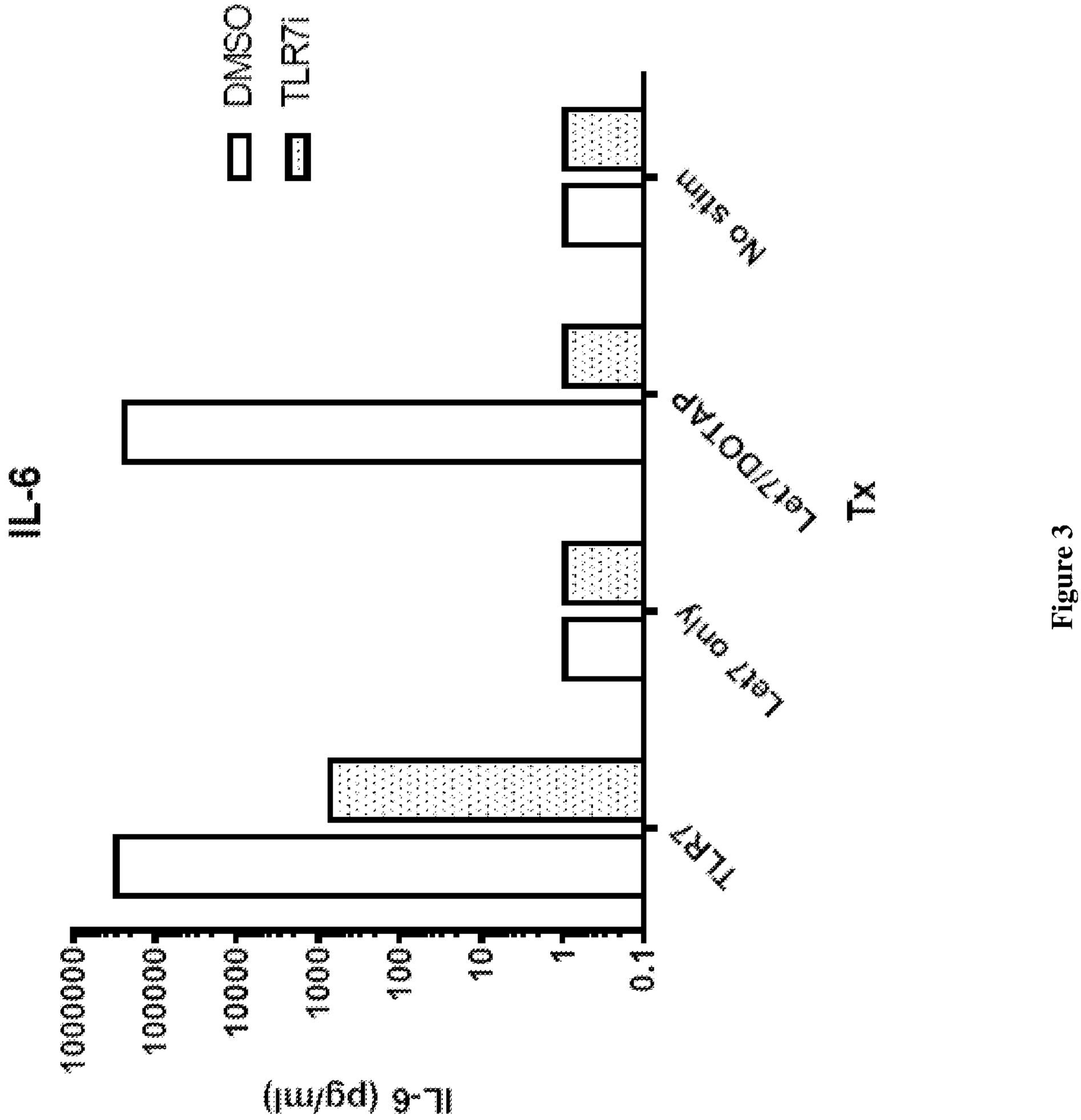
DMSO
TLR7i
No stim
Le(7/DOTAP
TLR7
Le(7 only
TLR7
Le(7/DOTAP
No stim
IL-6
IL-6 (pg/ml)
0.1
1
10
100
1000
10000
100000
1000000

Figure 3

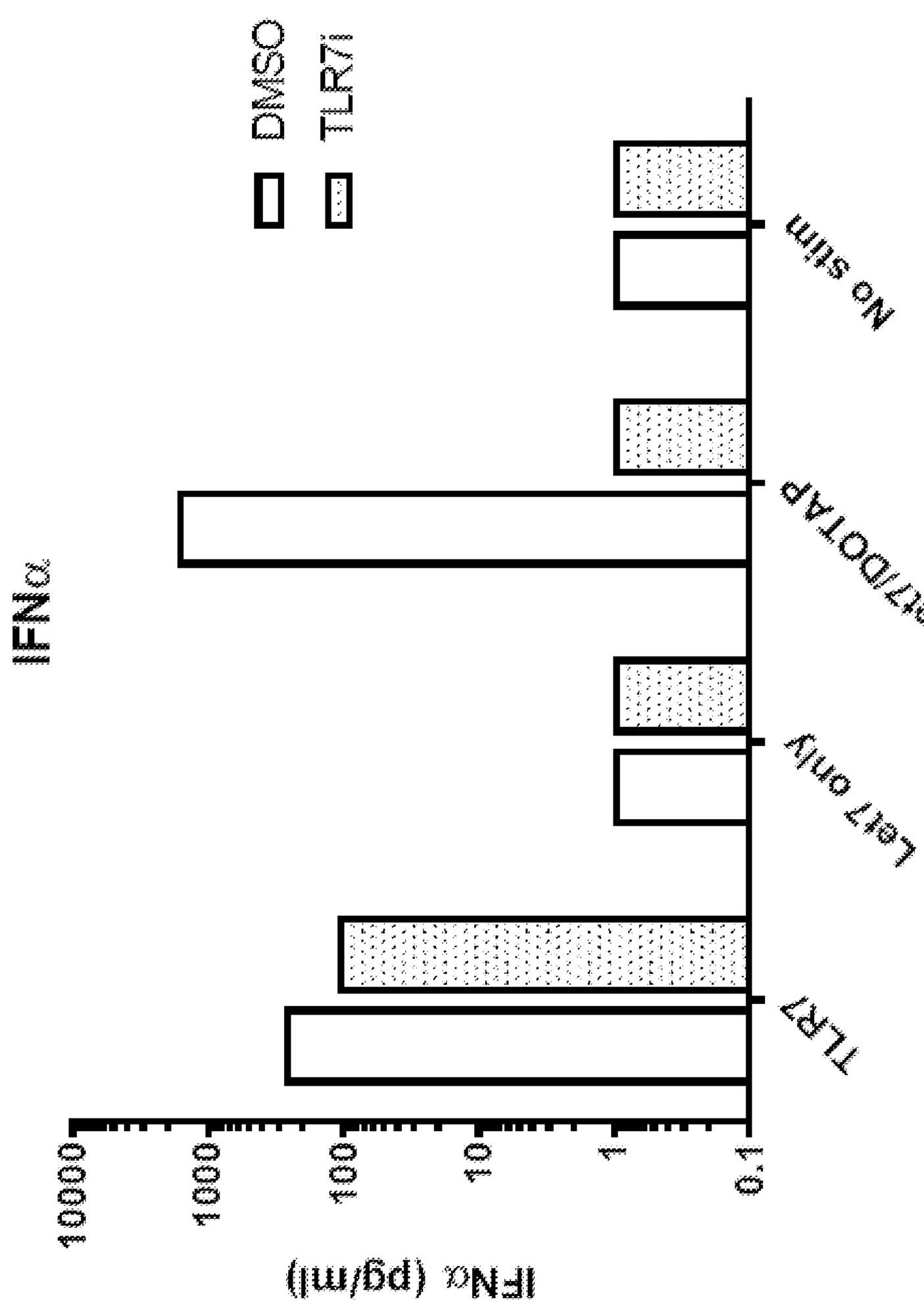
IFNα
DMSO
TLR7i
No stim
Left/DOTAP
Left only
TLR7
1000
100
10
1
0.1
IFNα (pg/ml)
Tx

Figure 4

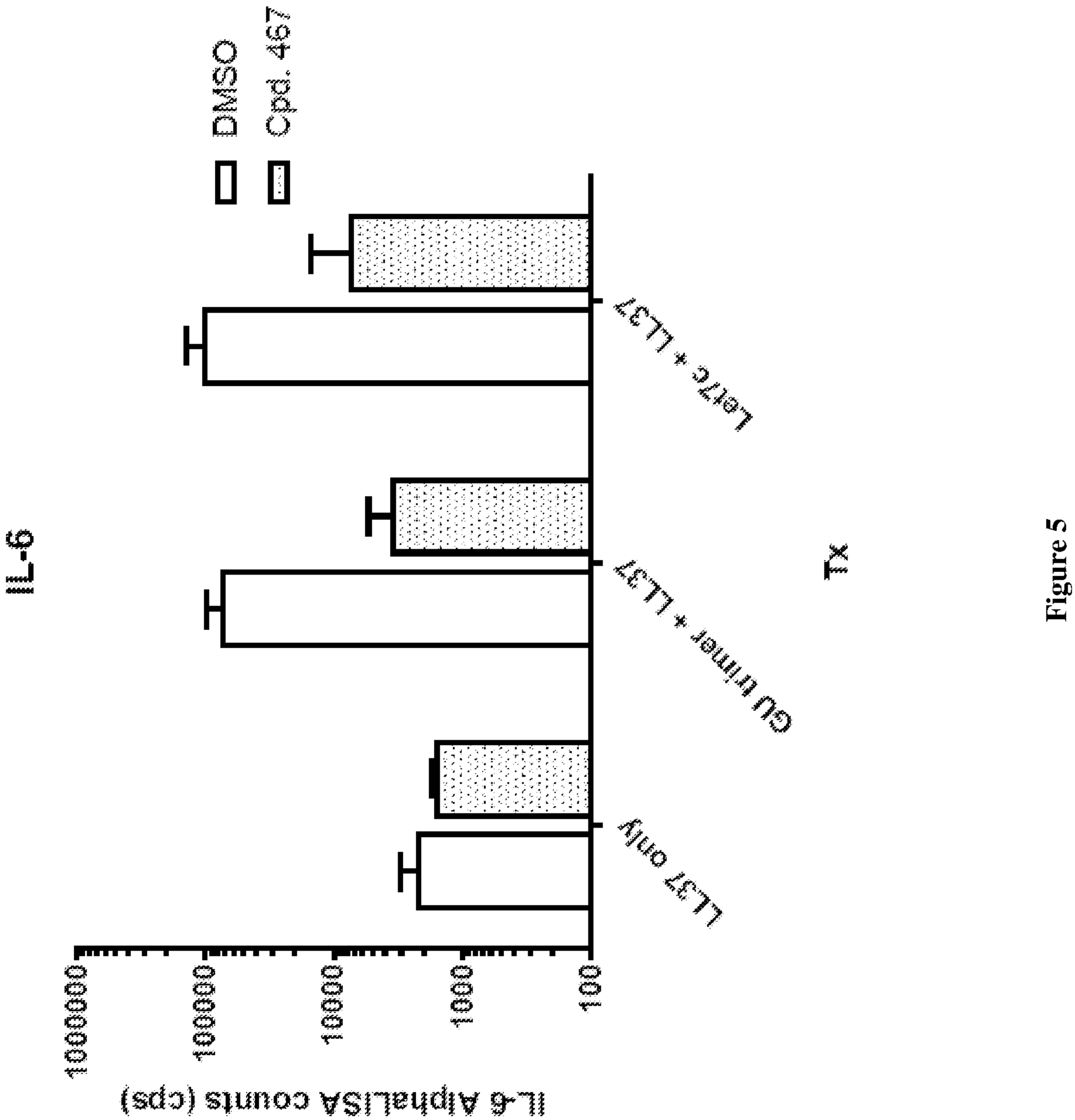
DMSO
Cpd. 45
LL37 only
Glu ubimer + LL37
Tx
IL-6
IL-6 AlphaLISA counts (cps)
100
1000
10000
100000
1000000

Figure 5

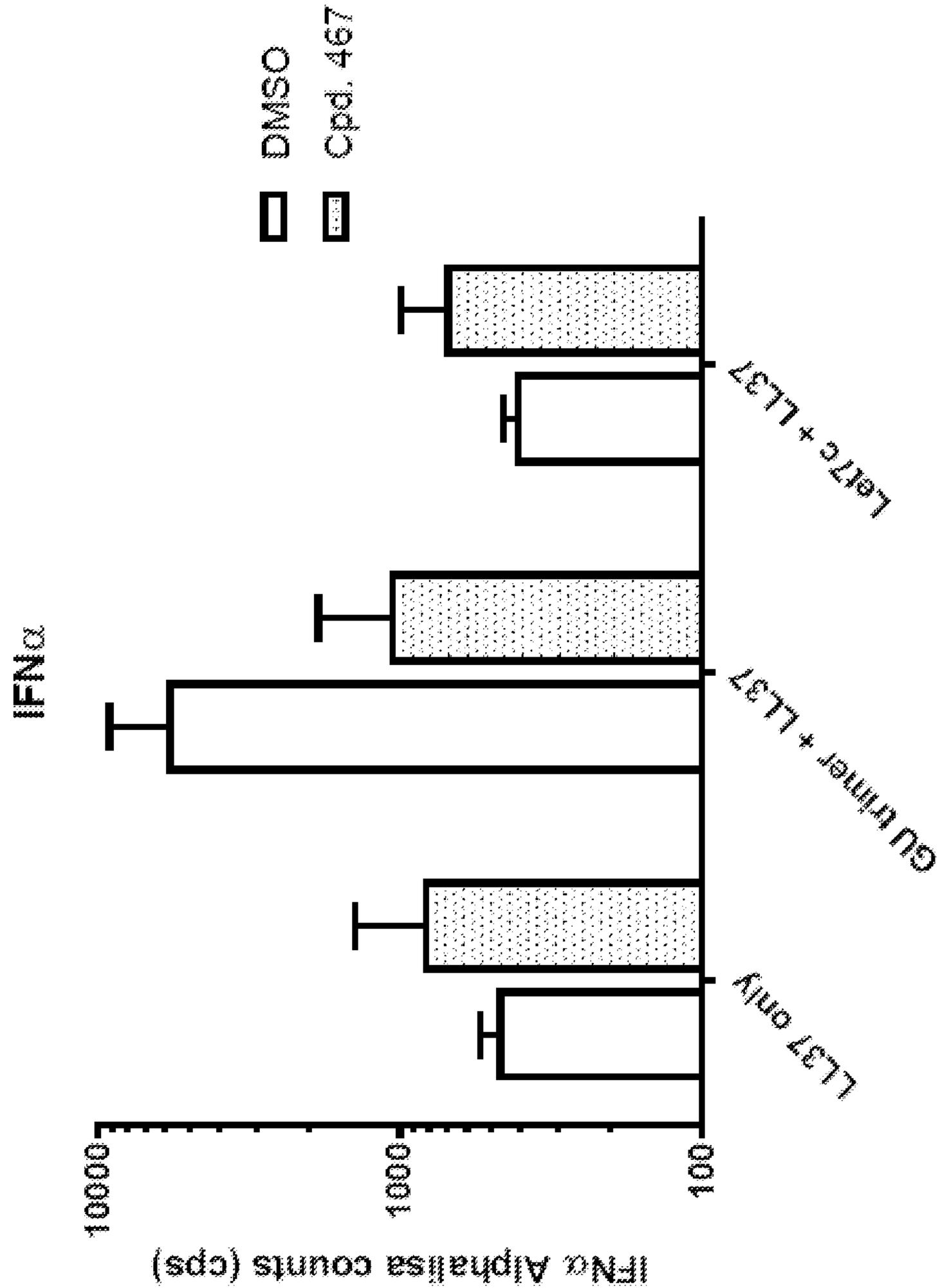
IFNα
1x
LL37 only
Glutinger + LL37
LL37 + 21e7
Cbg.
DMS
IFNα Alphalisa counts (cps)
100
1000
10000

Figure 6