

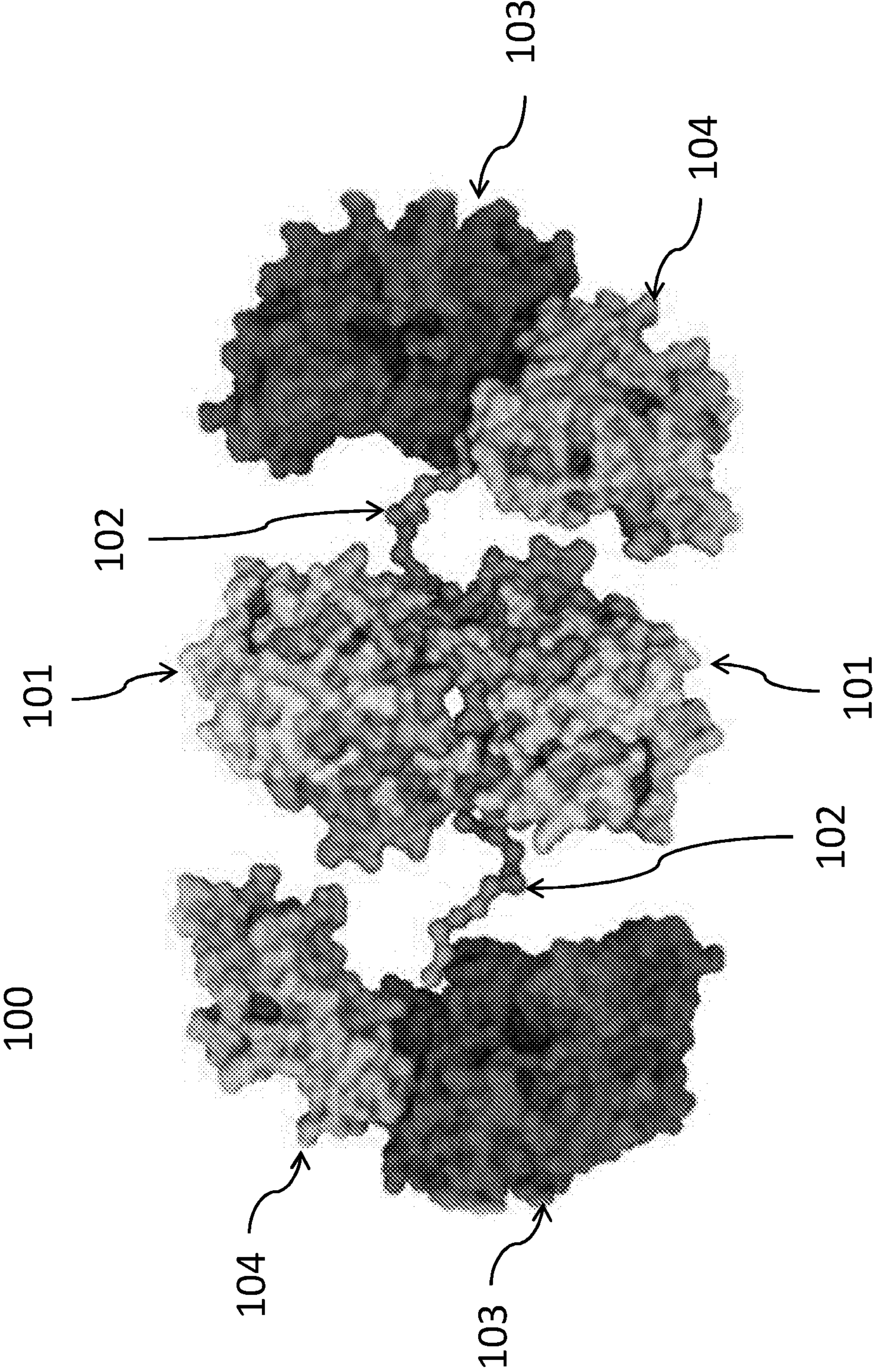


FIG. 1

200

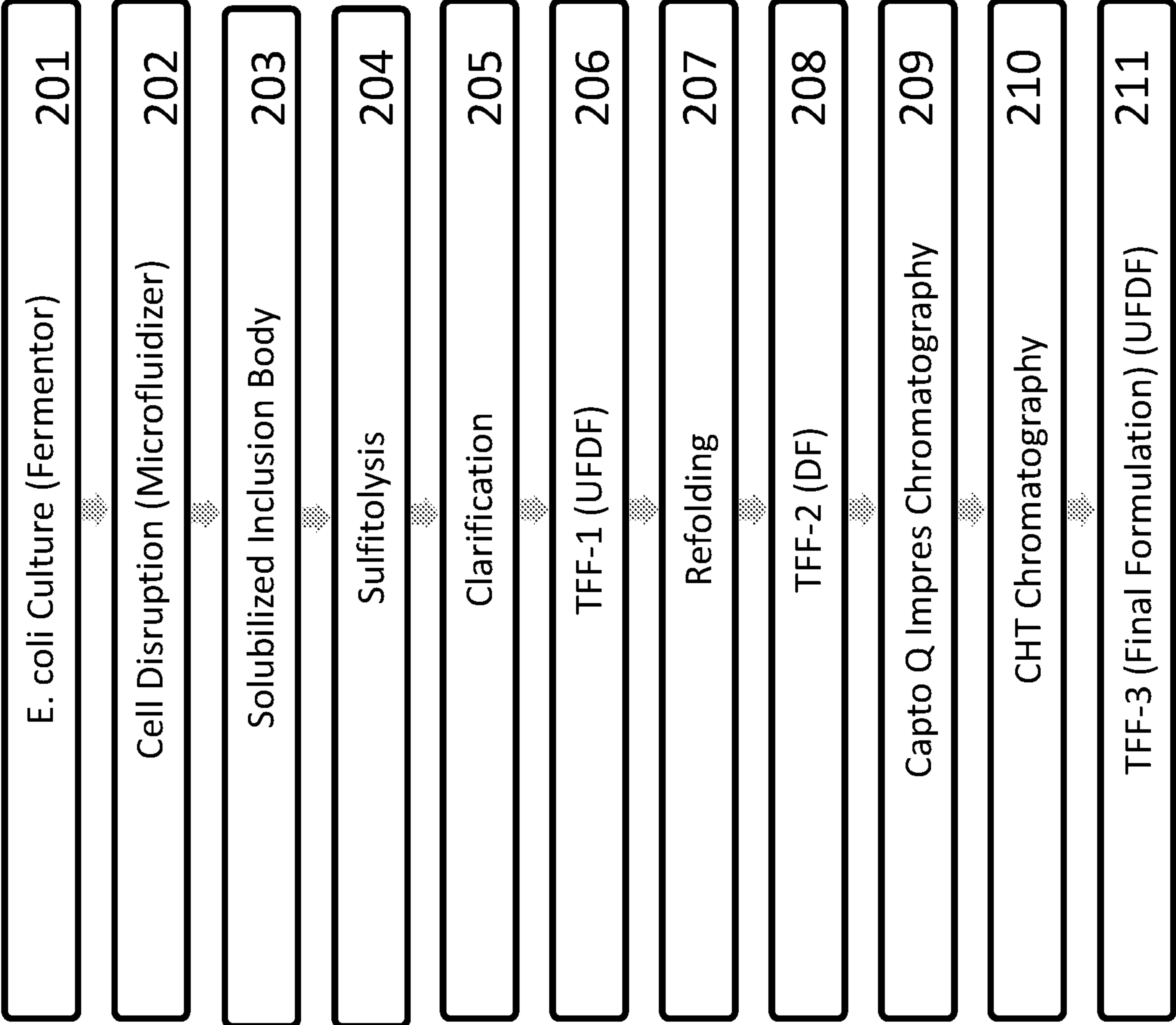


FIG. 2A

300

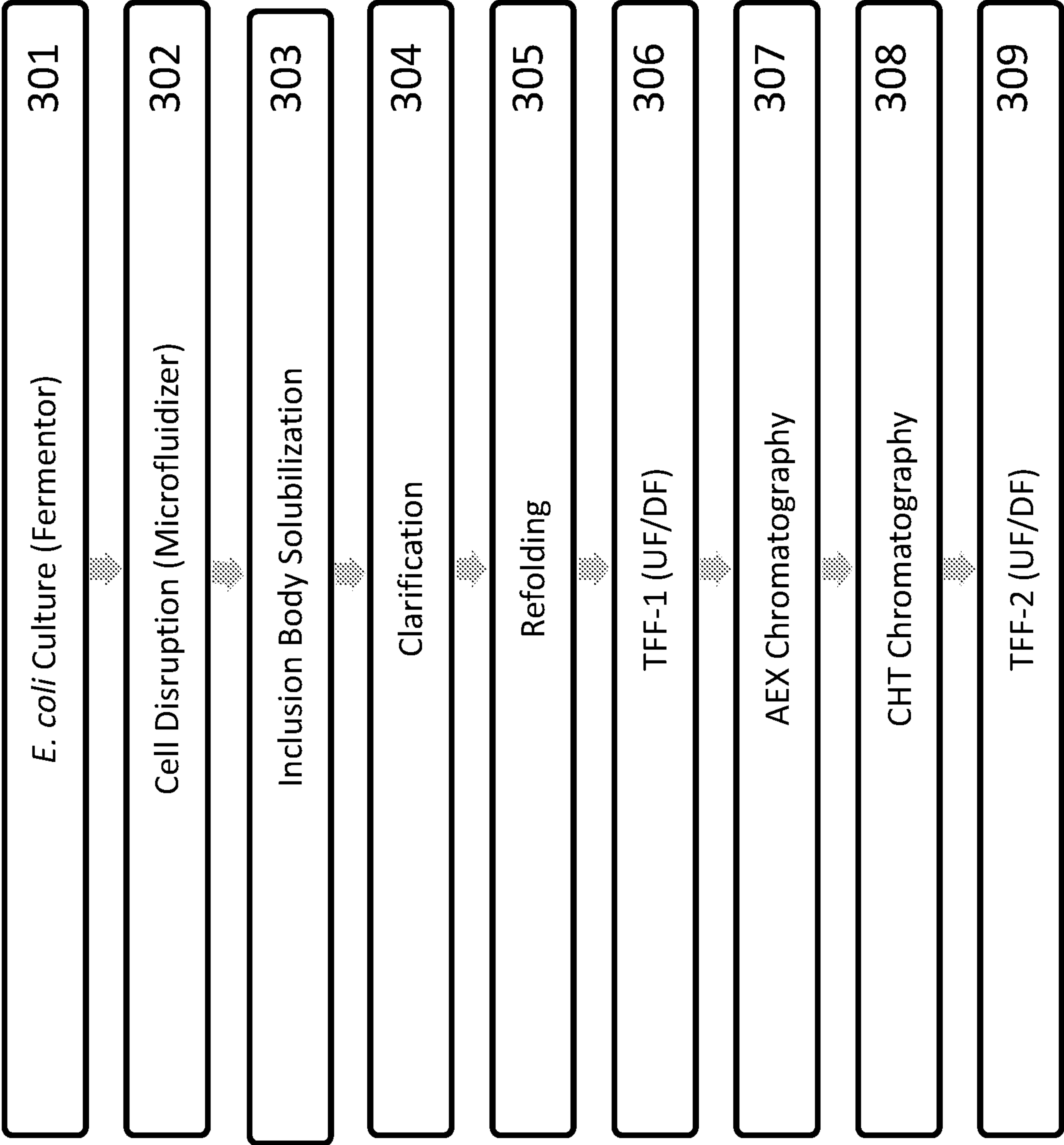


FIG. 2B

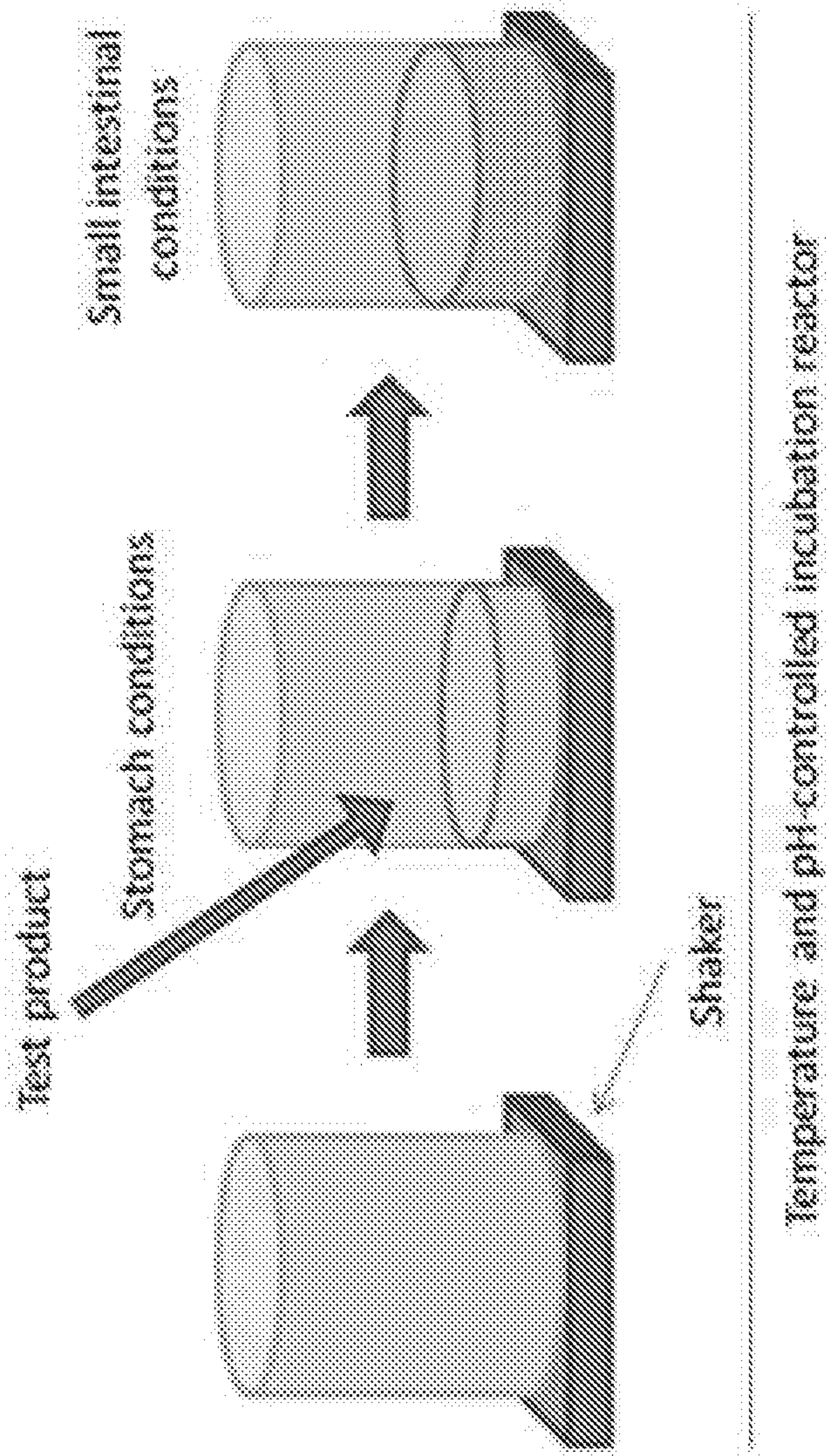


FIG. 3

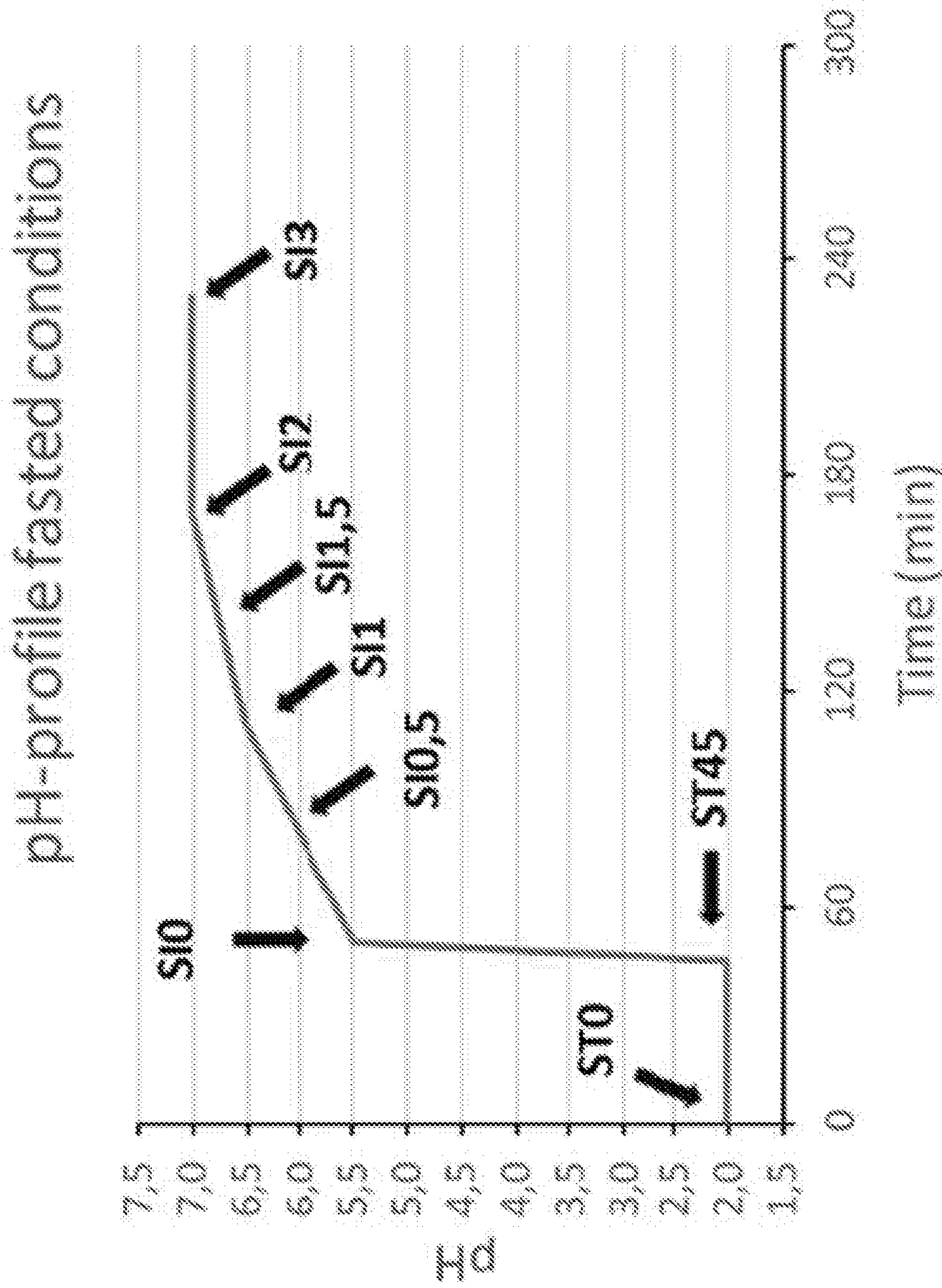


FIG. 4

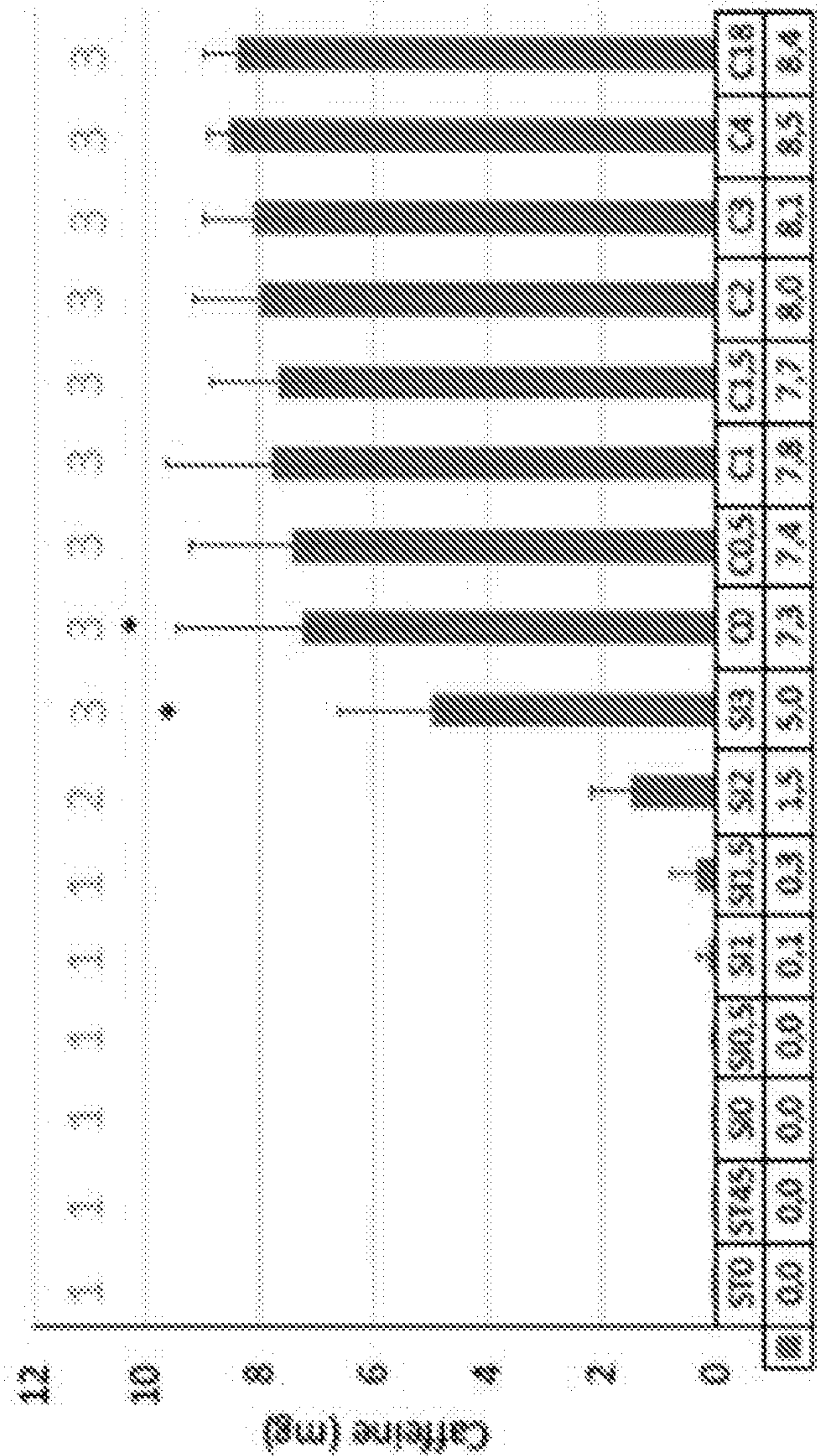


FIG. 5A

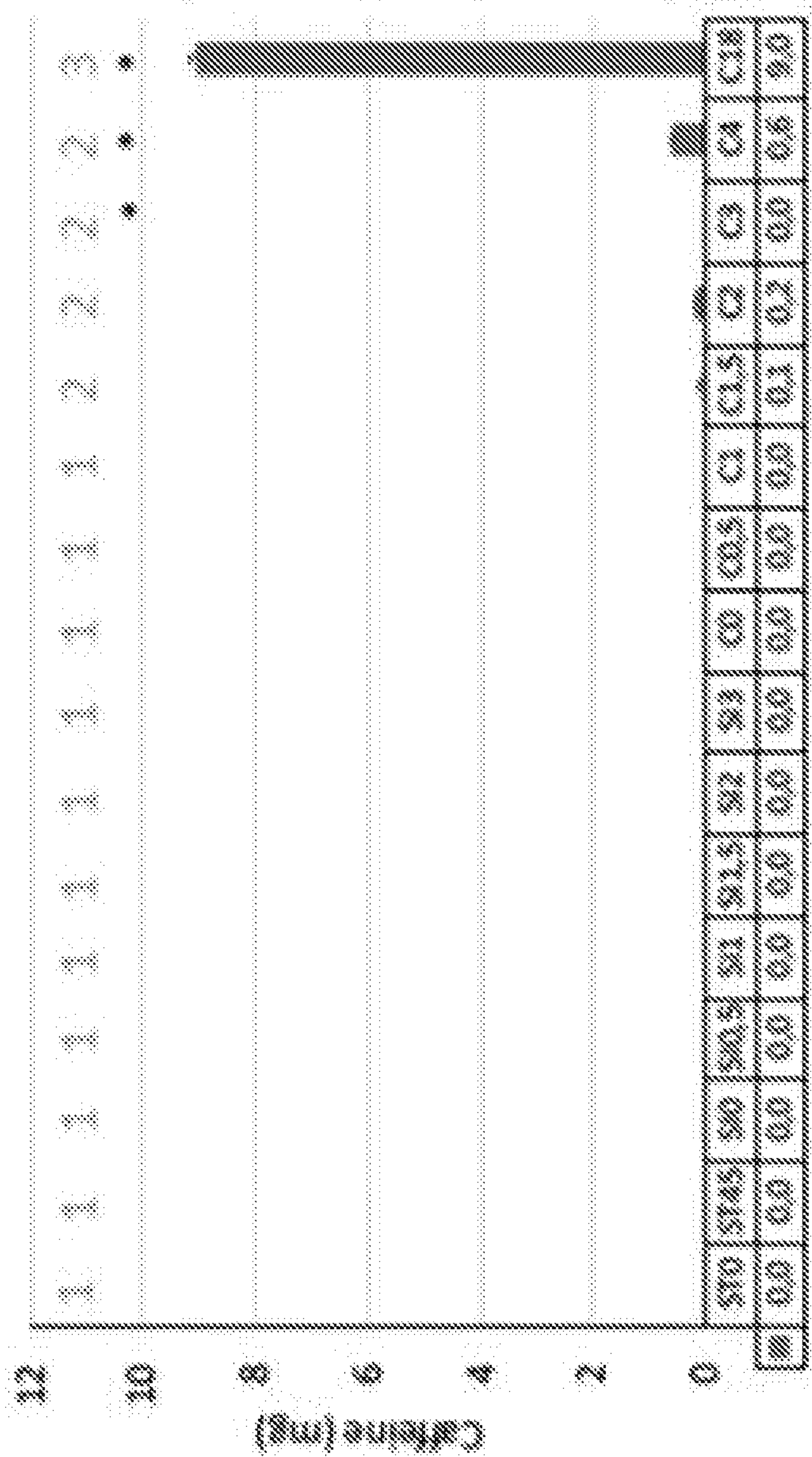
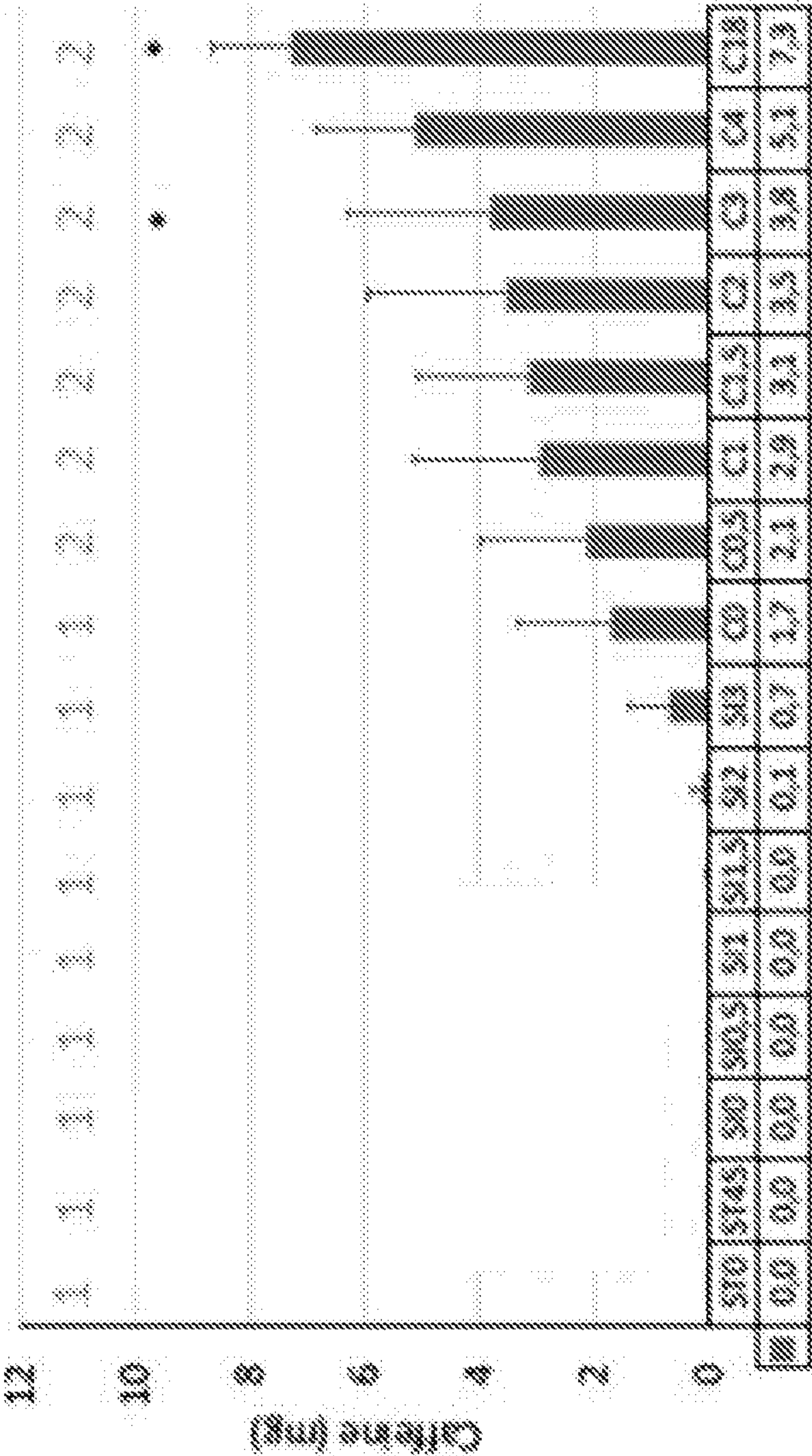


FIG. 5B



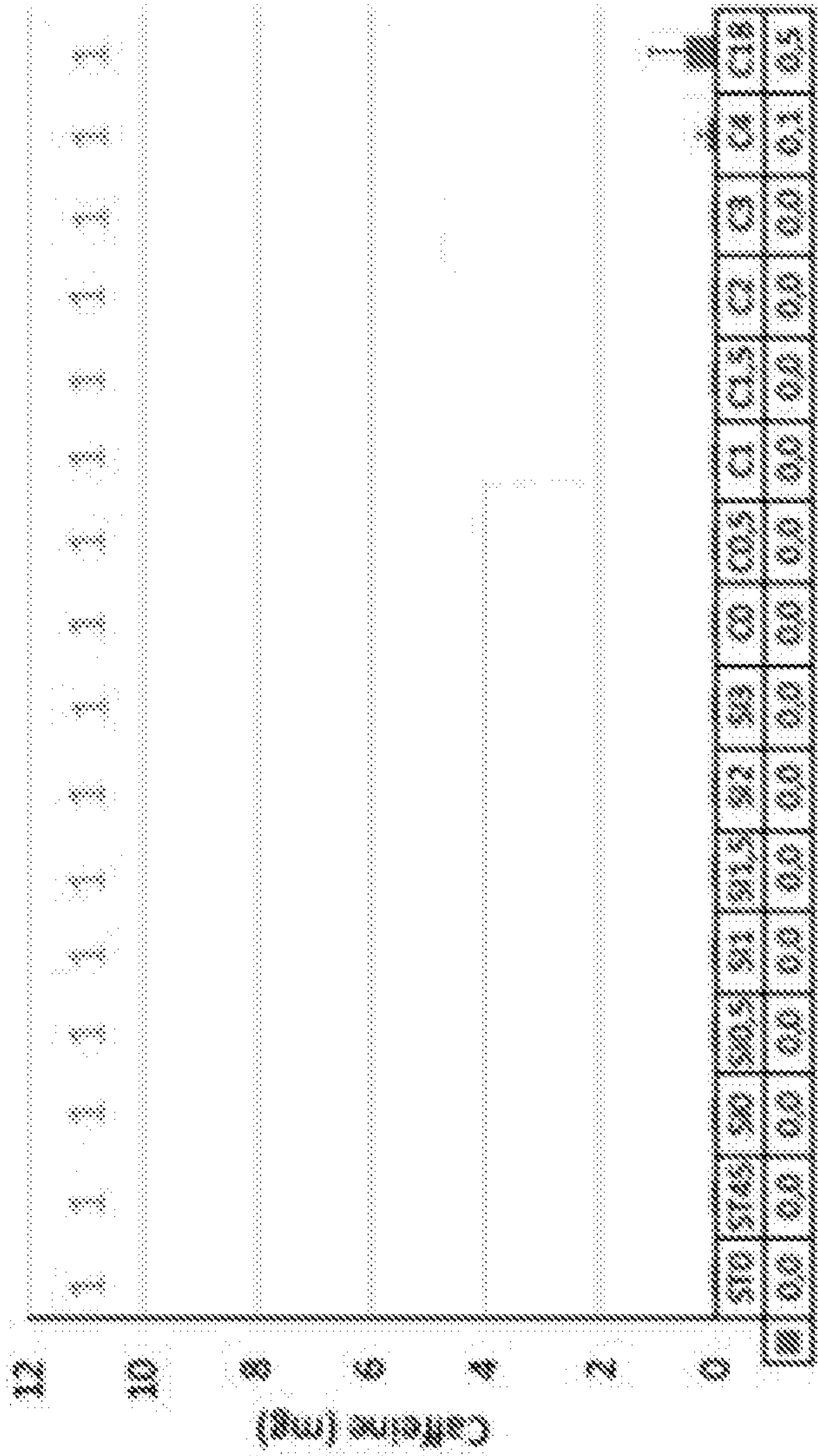


FIG. 5D

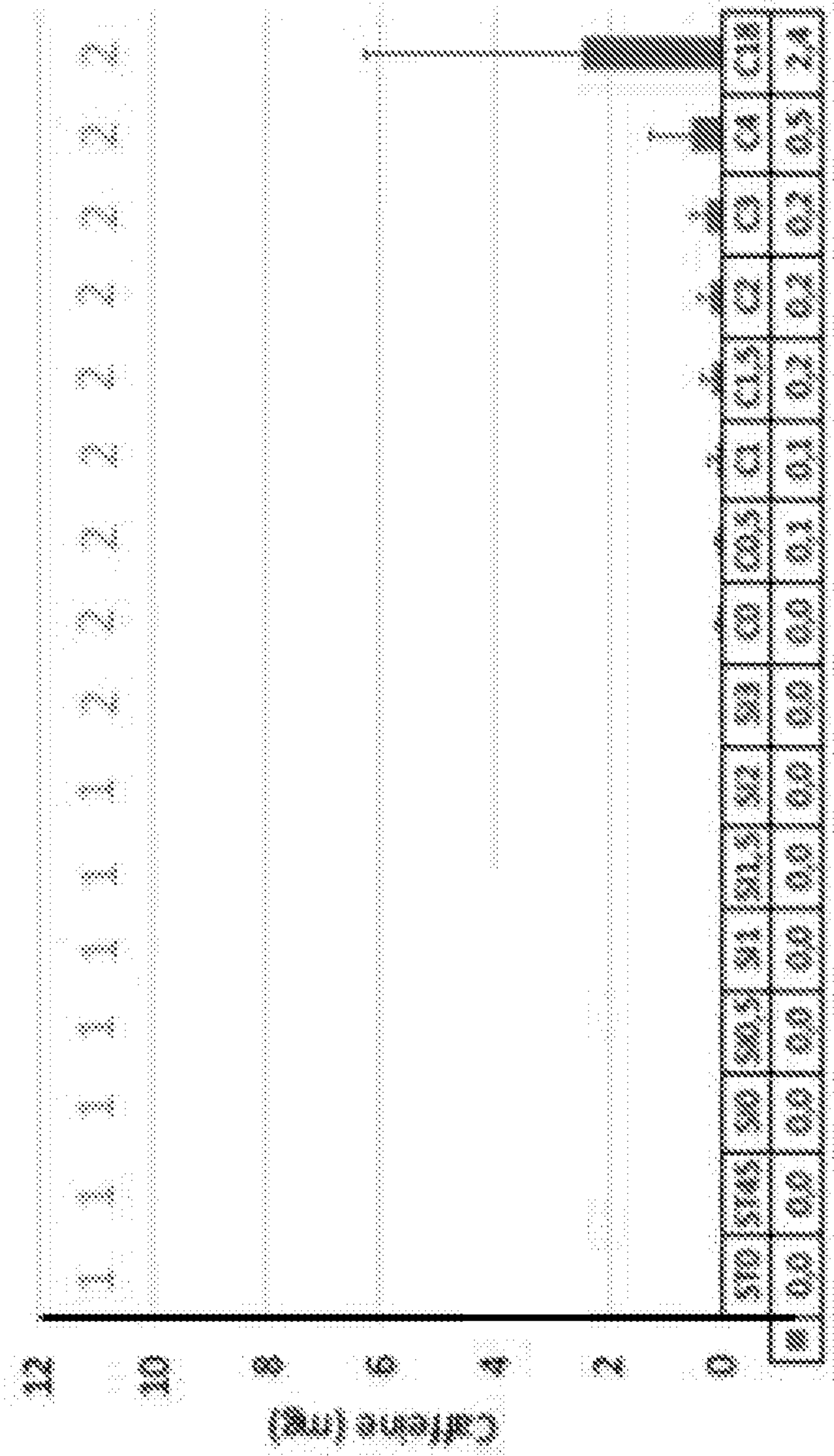


FIG. 5E

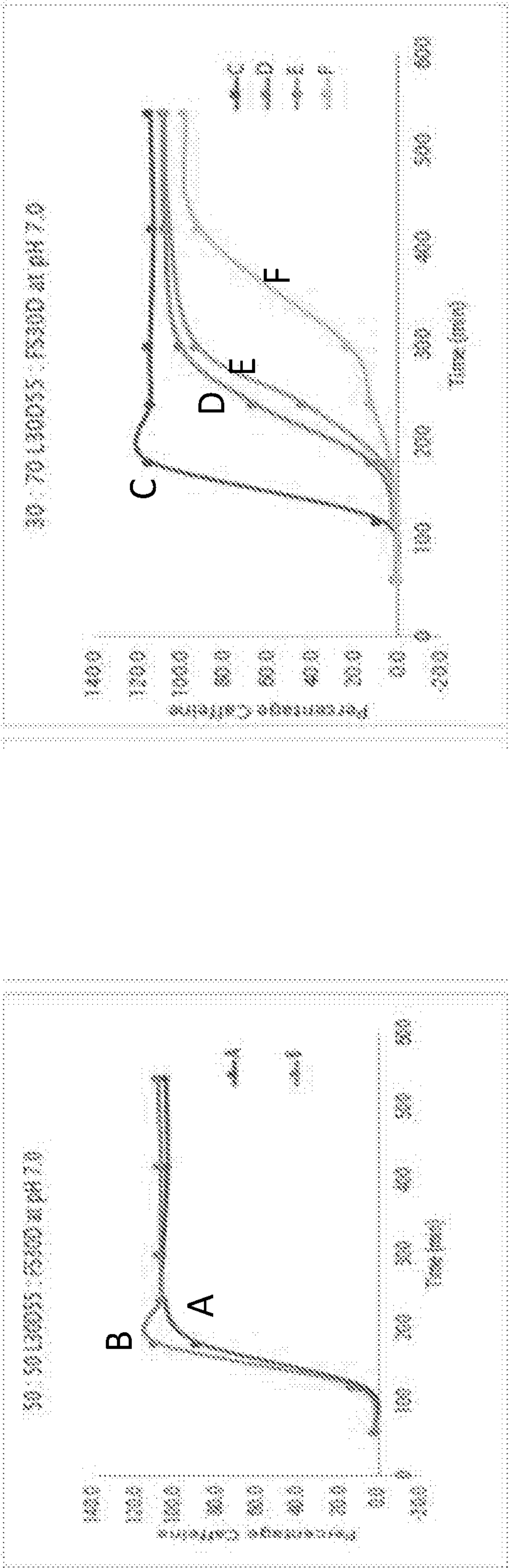


FIG. 6B

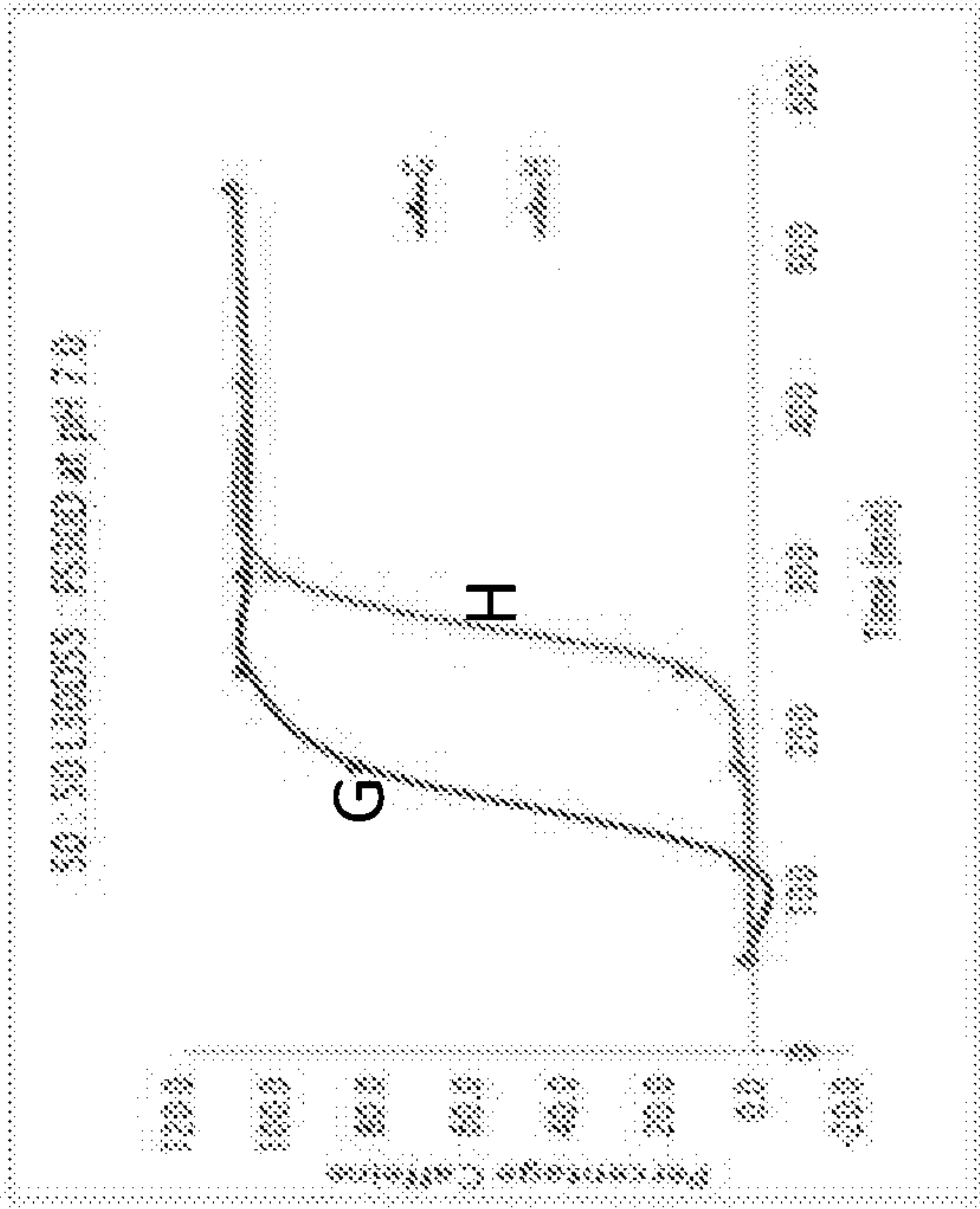


FIG. 6C

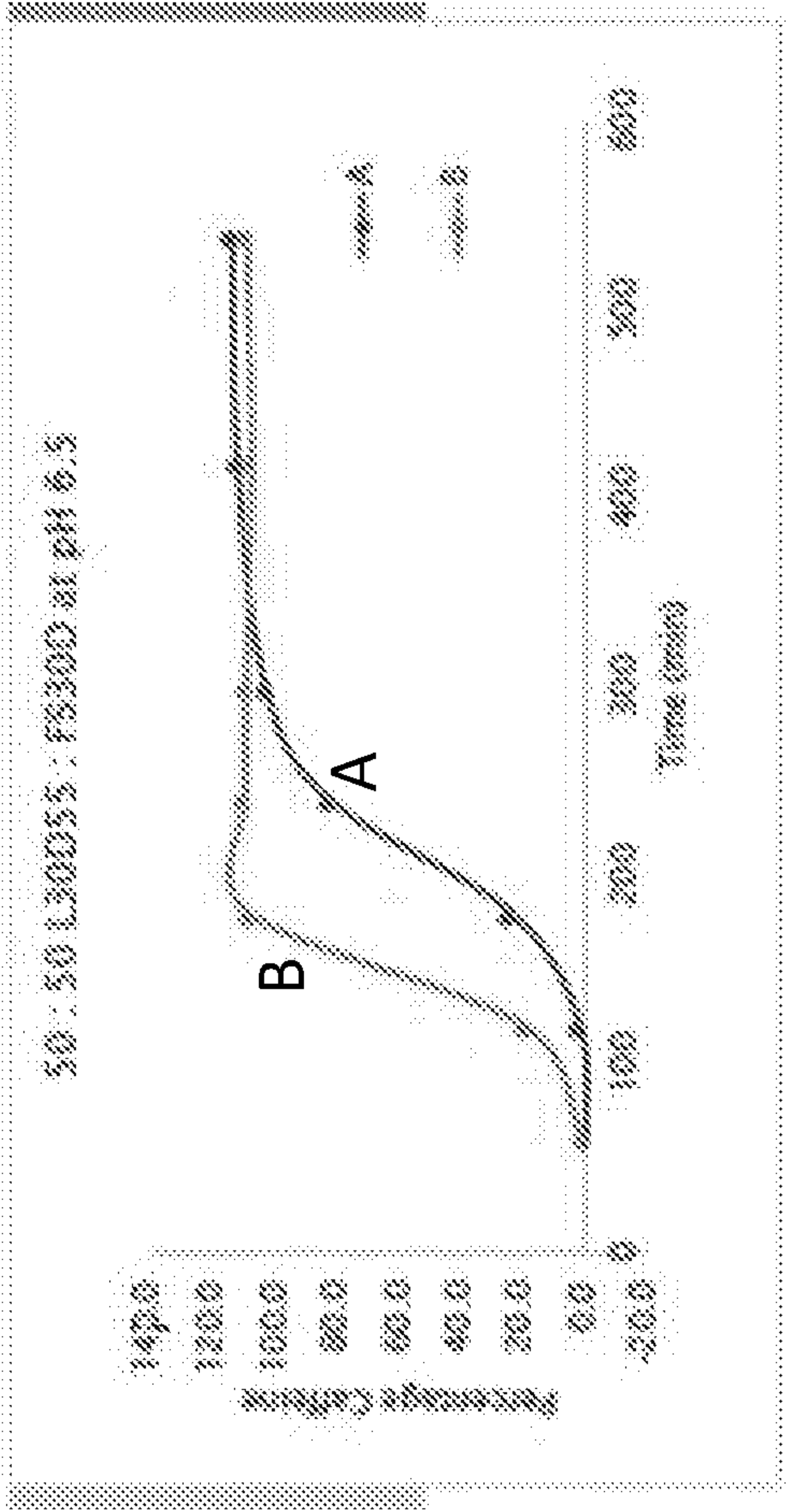


FIG. 7A

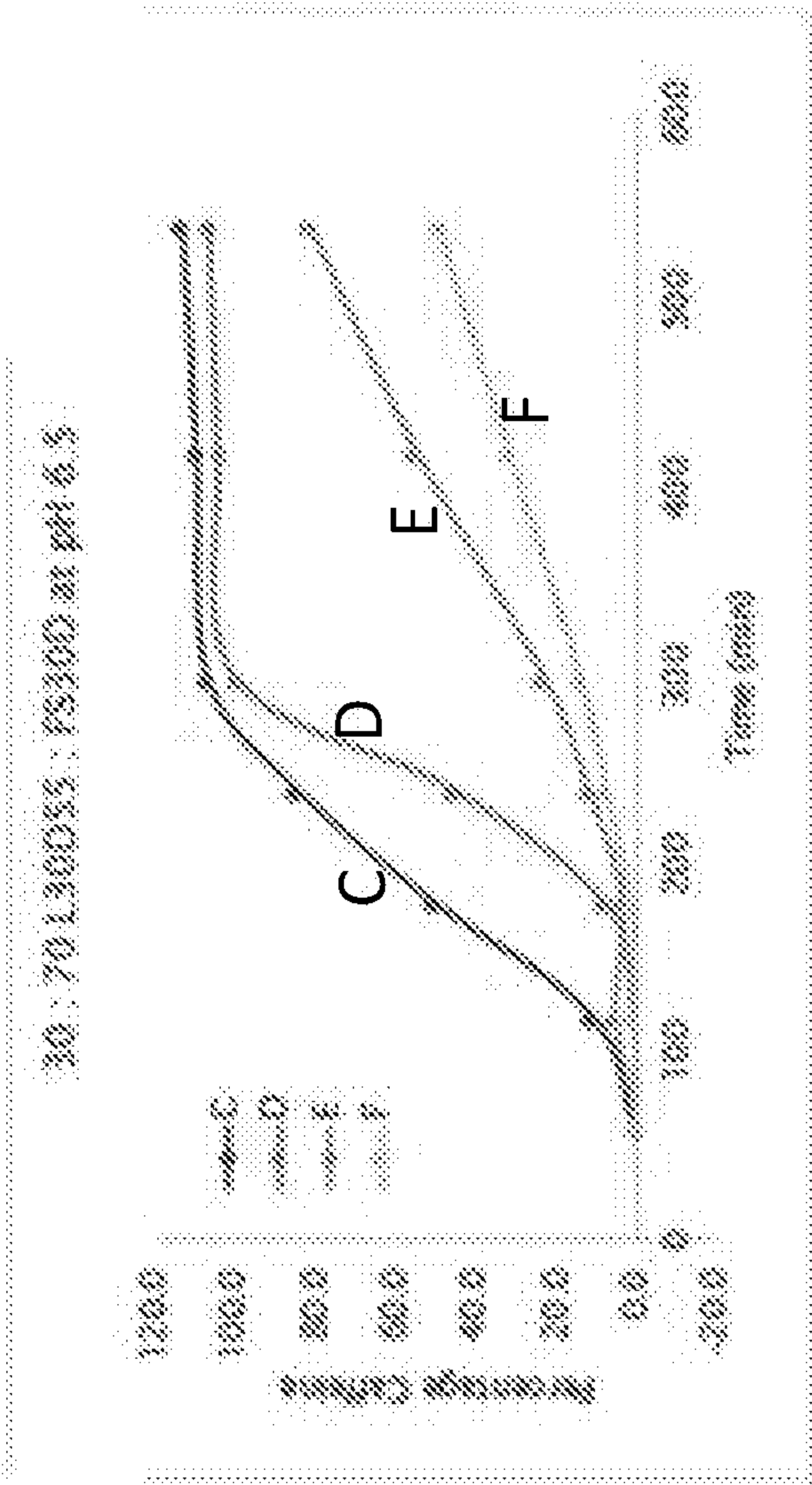


FIG. 7B

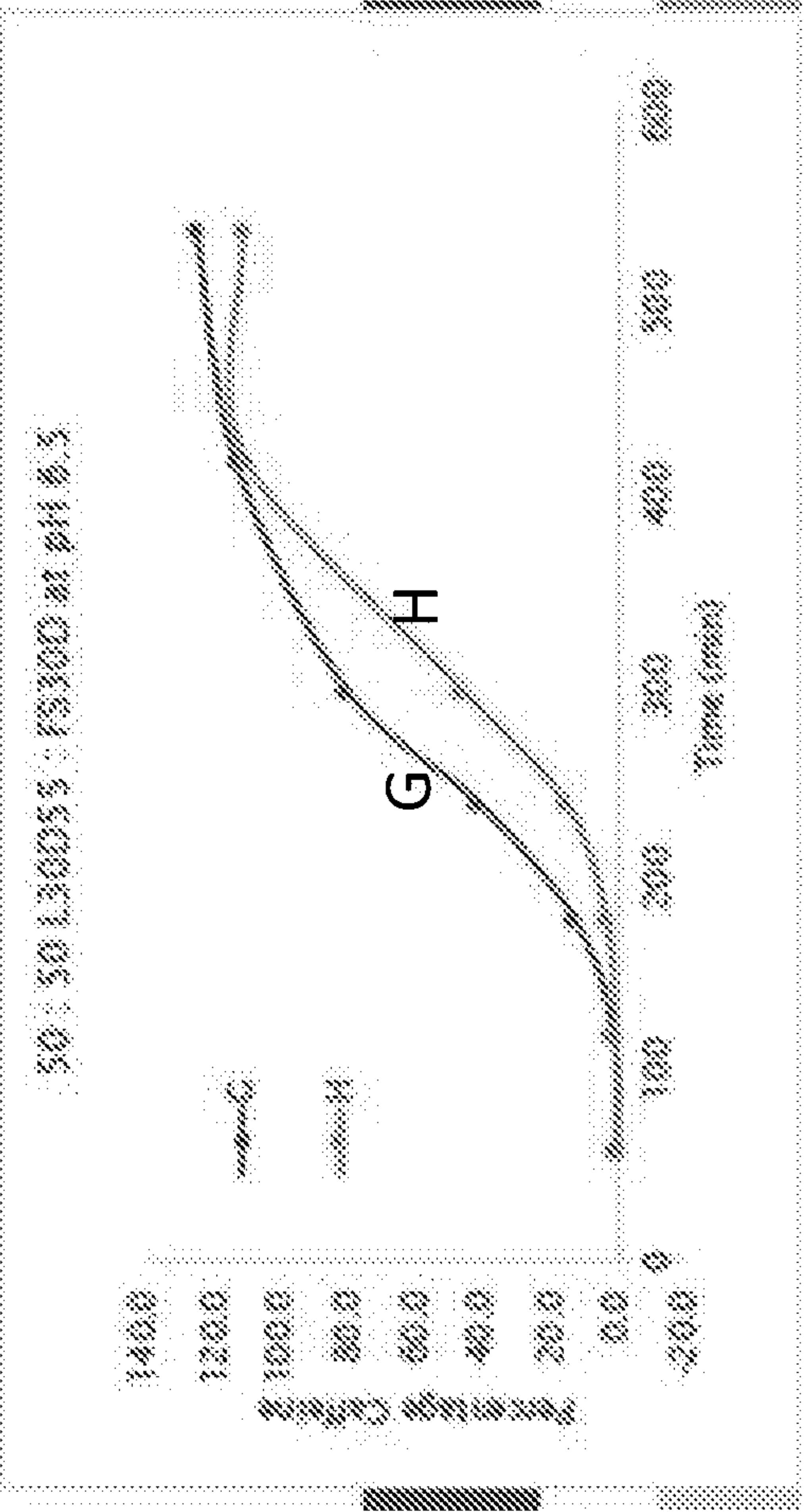


FIG. 7C

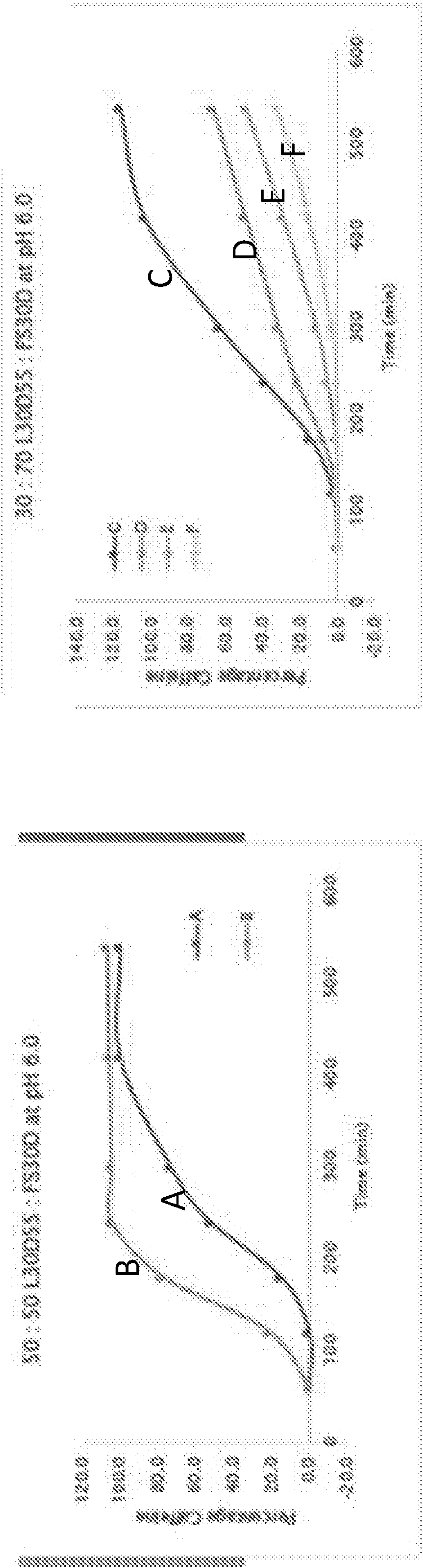


FIG. 8A

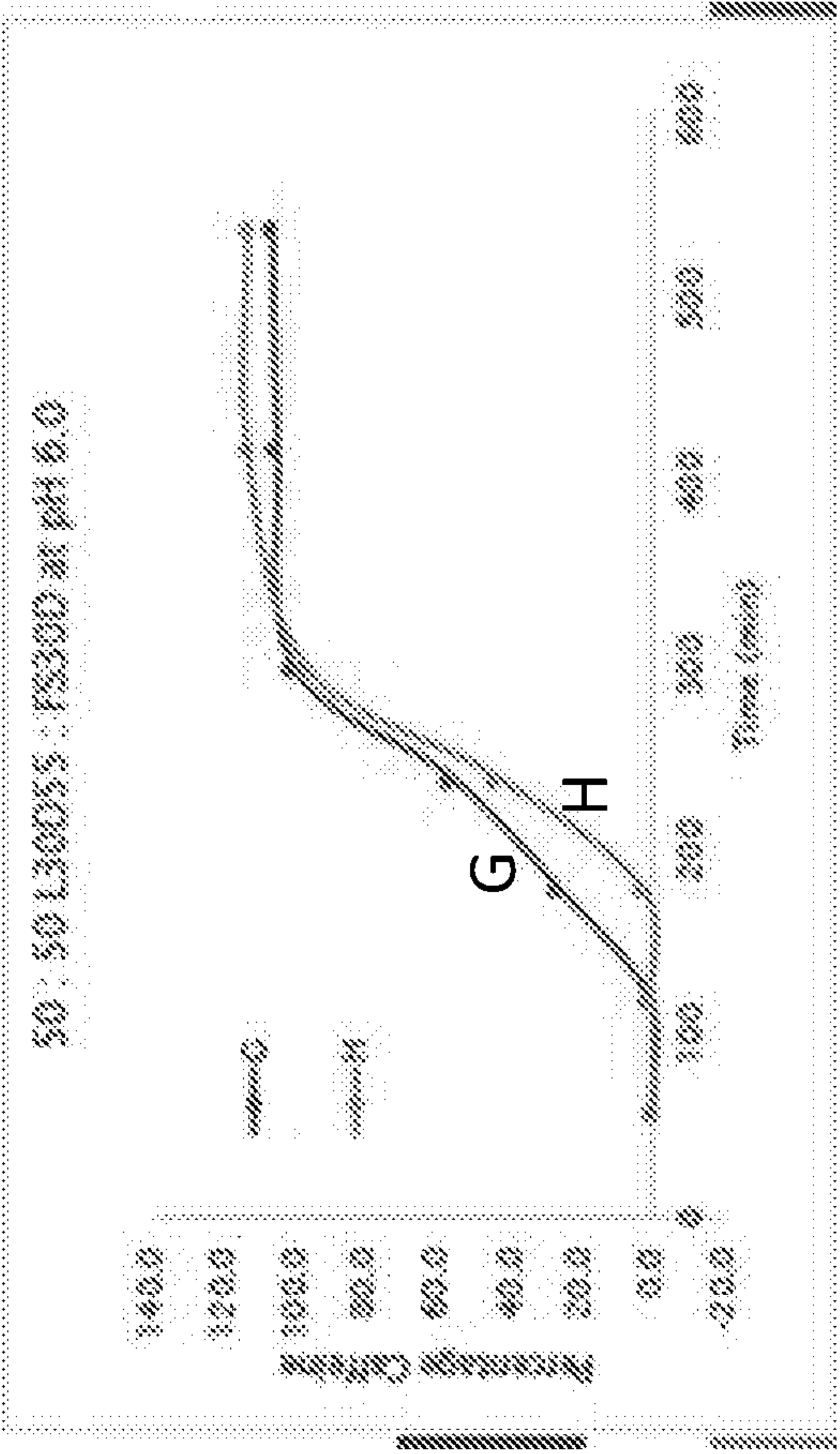
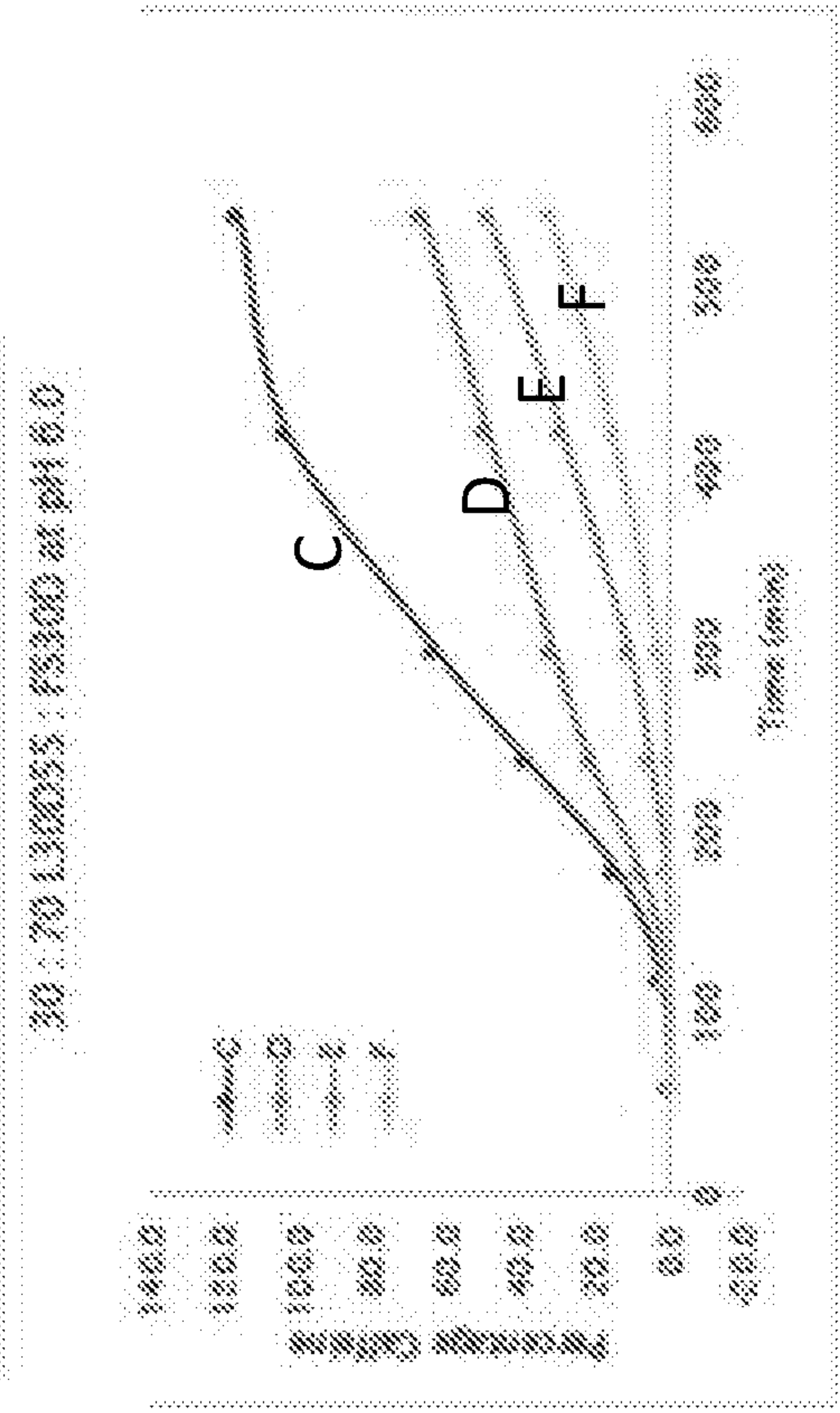


FIG. 8C

FIG. 8B



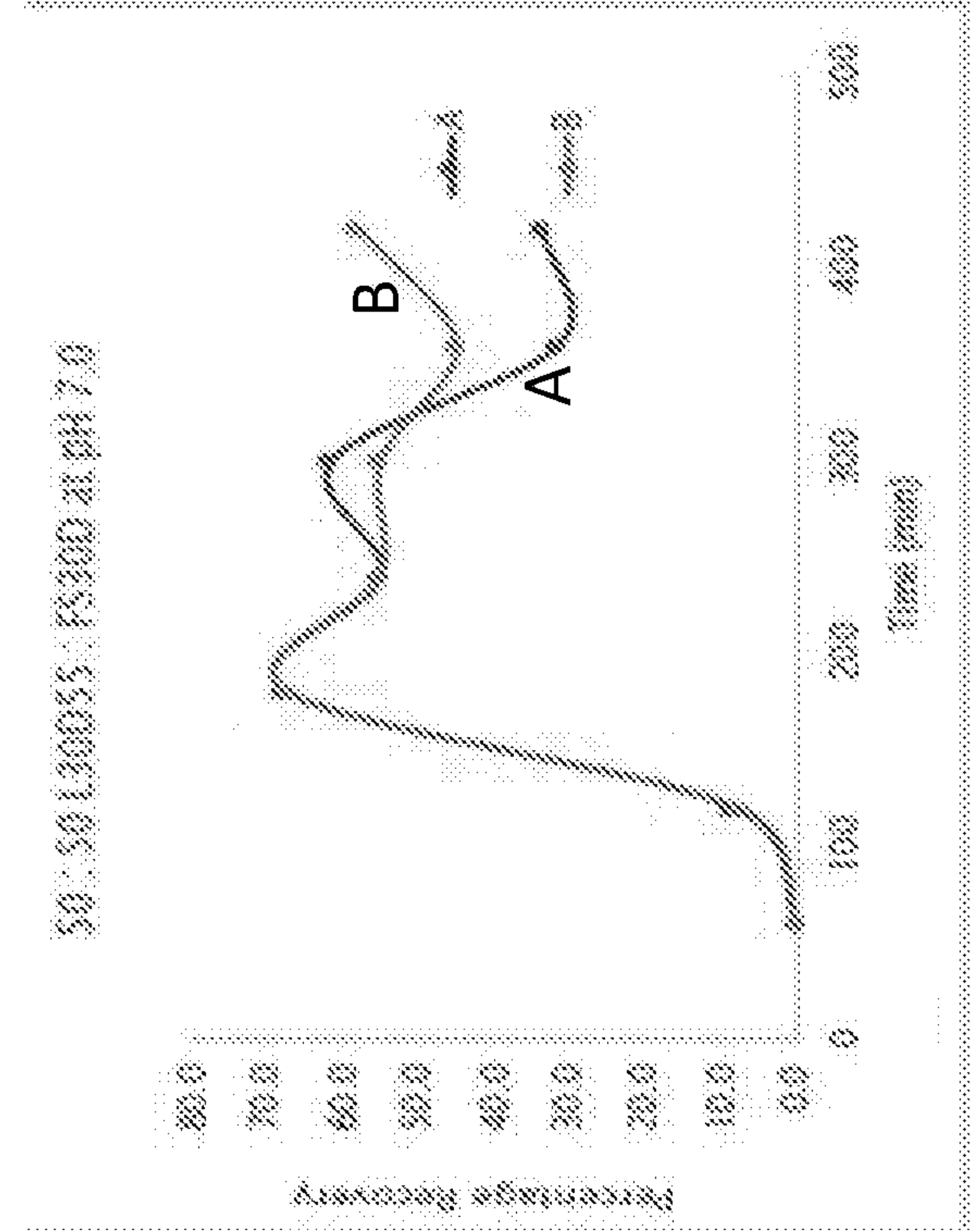


FIG. 9A

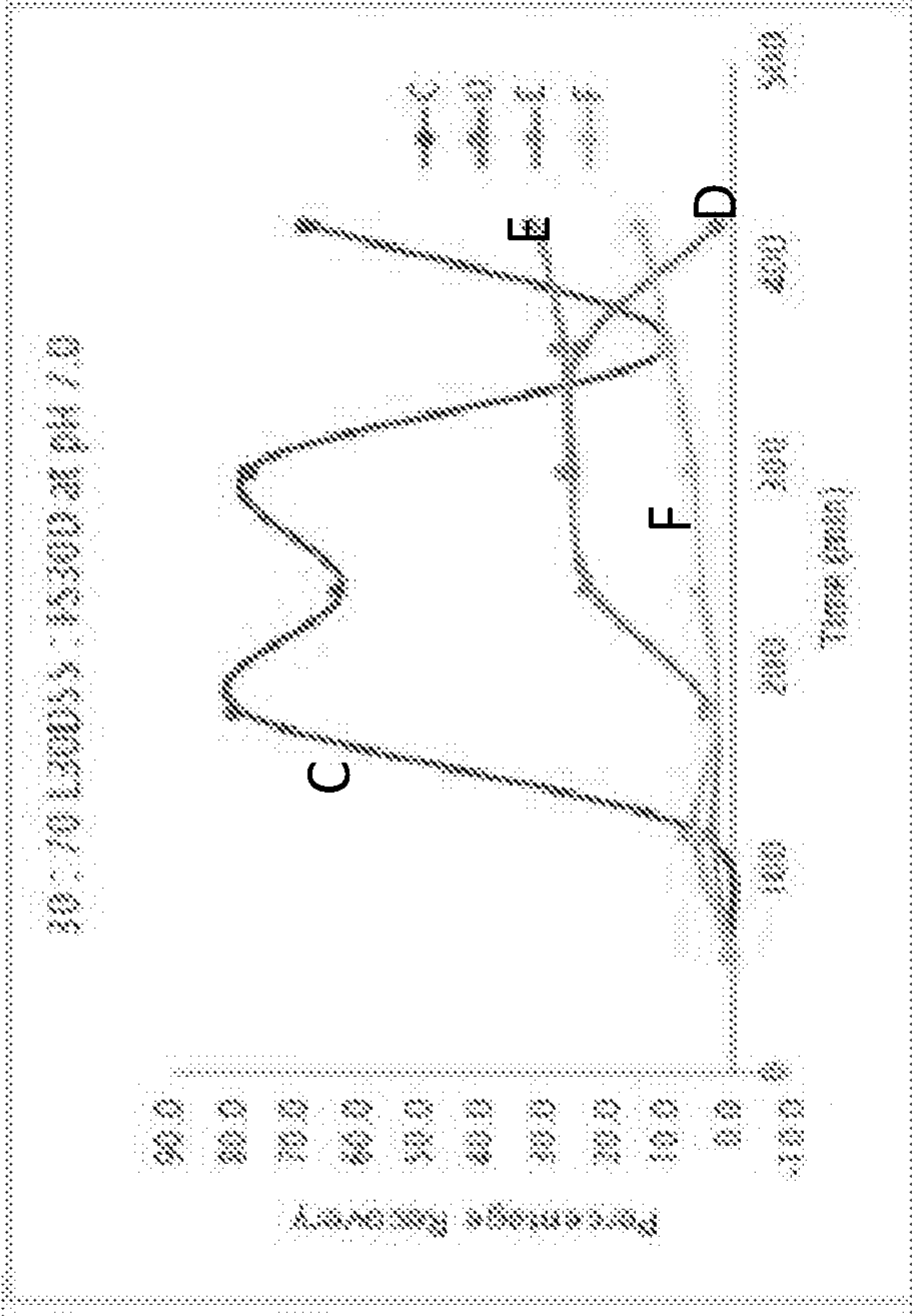


FIG. 9B

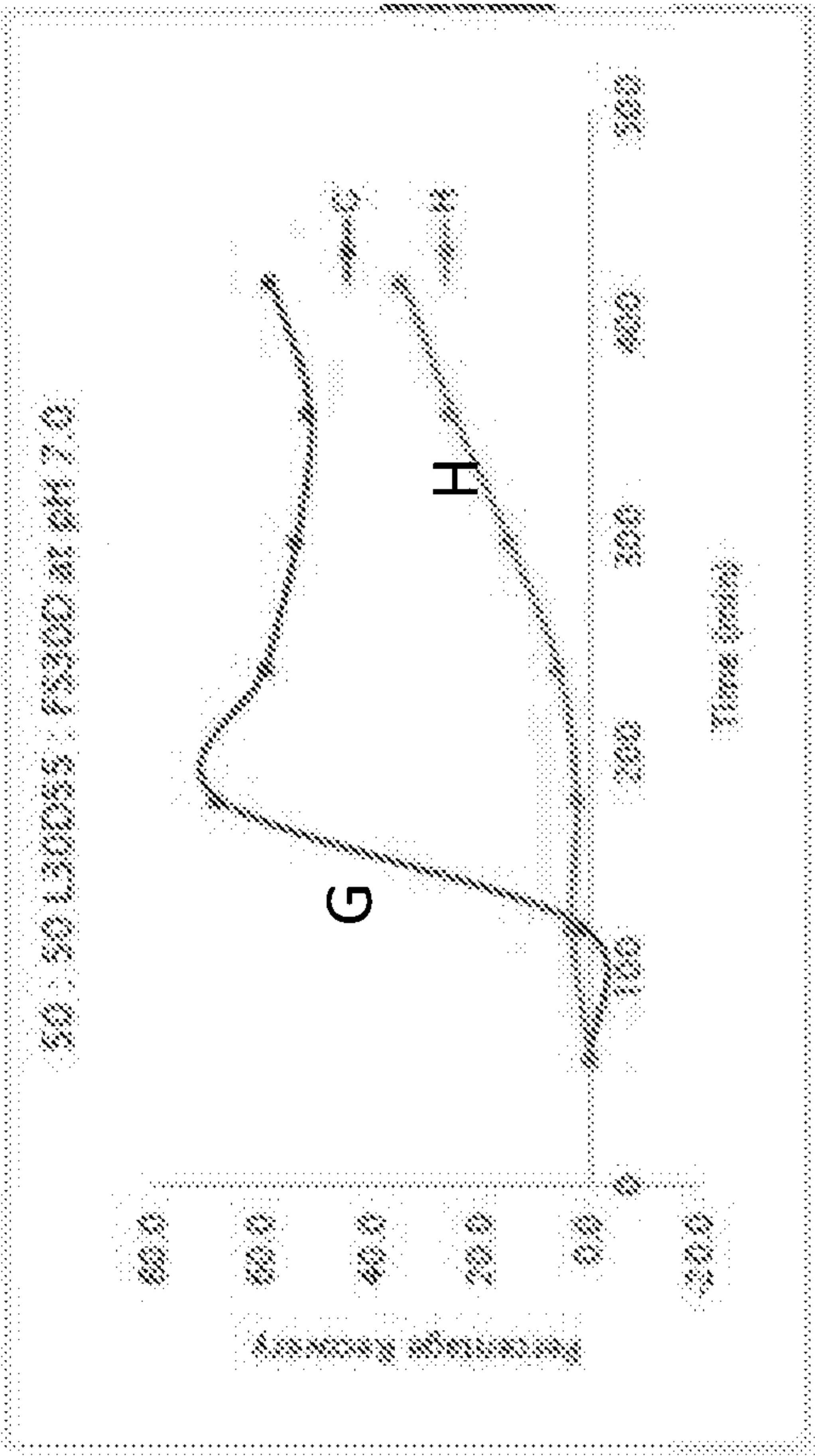


FIG. 9C

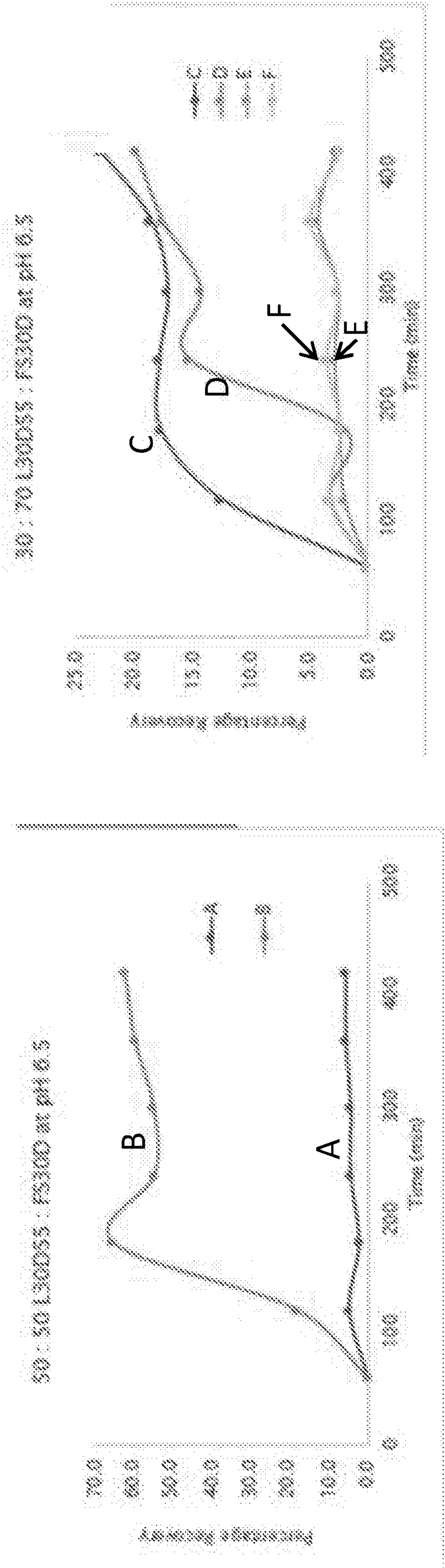


FIG. 10A

FIG. 10B

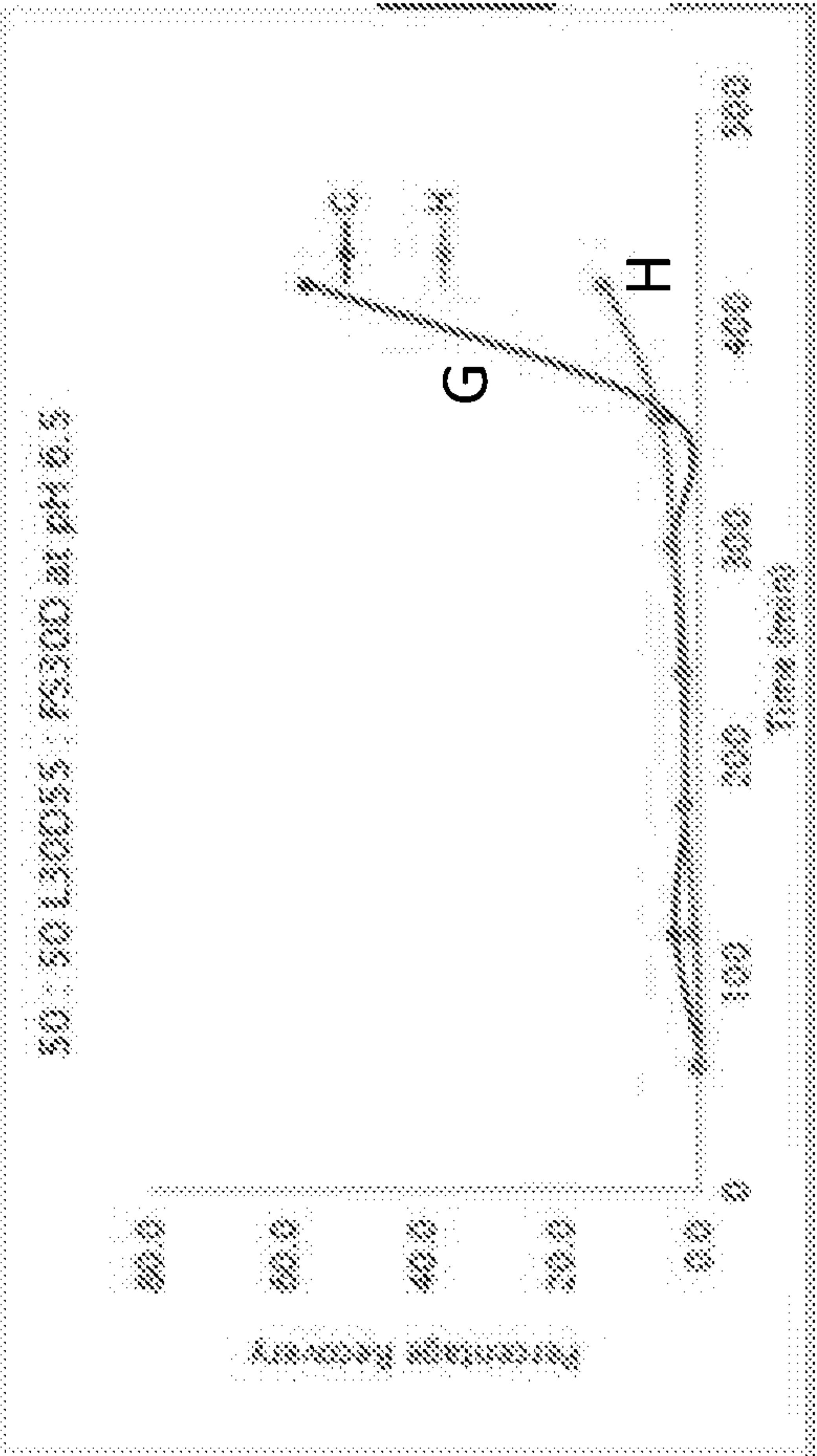


FIG. 10C

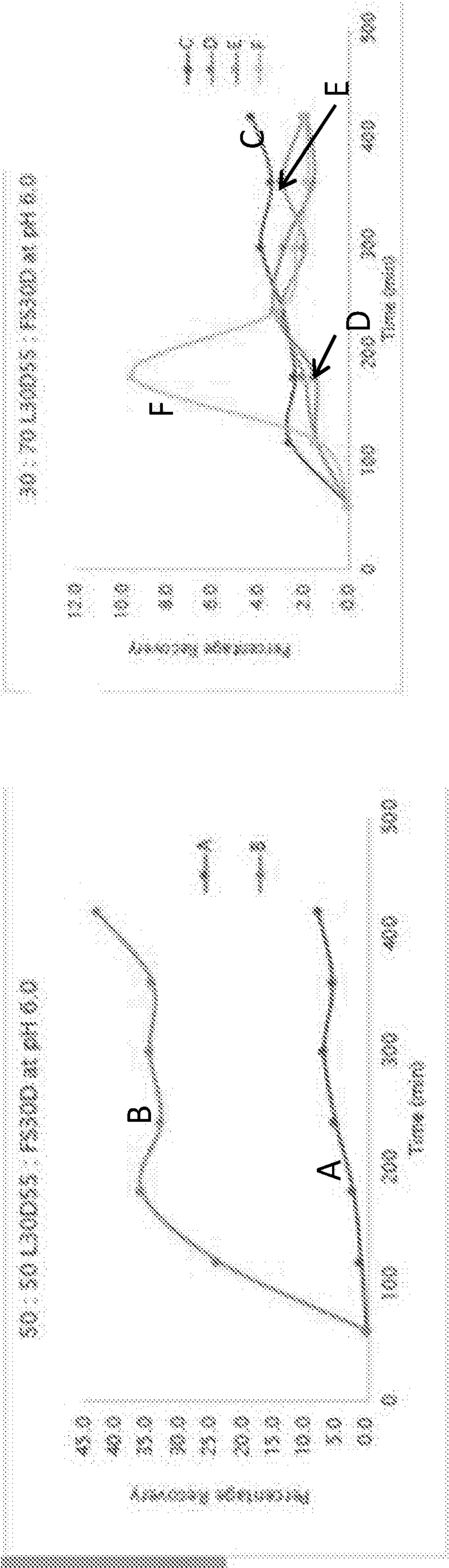


FIG. 11B

FIG. 11A

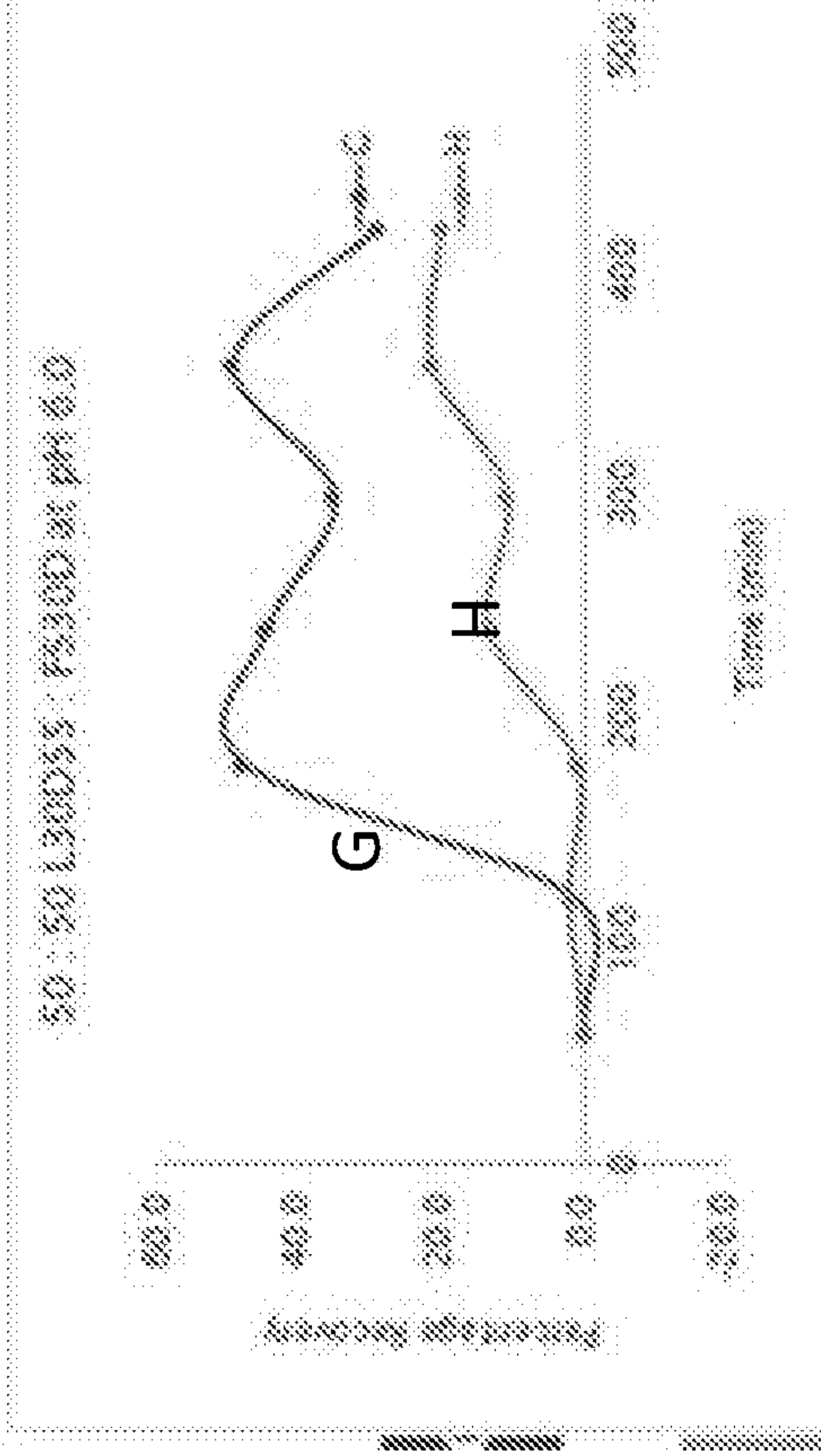


FIG. 11C

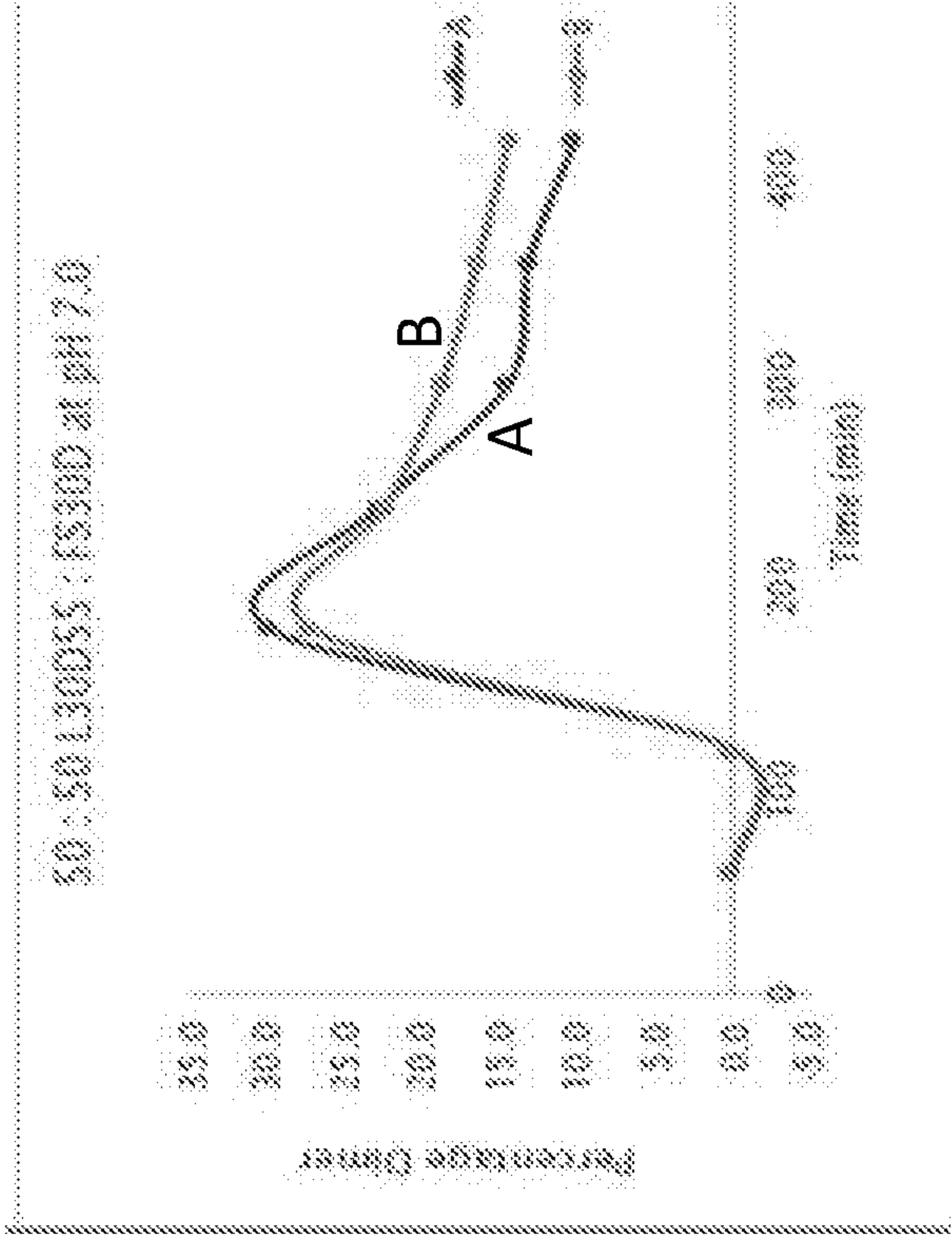


FIG. 12A

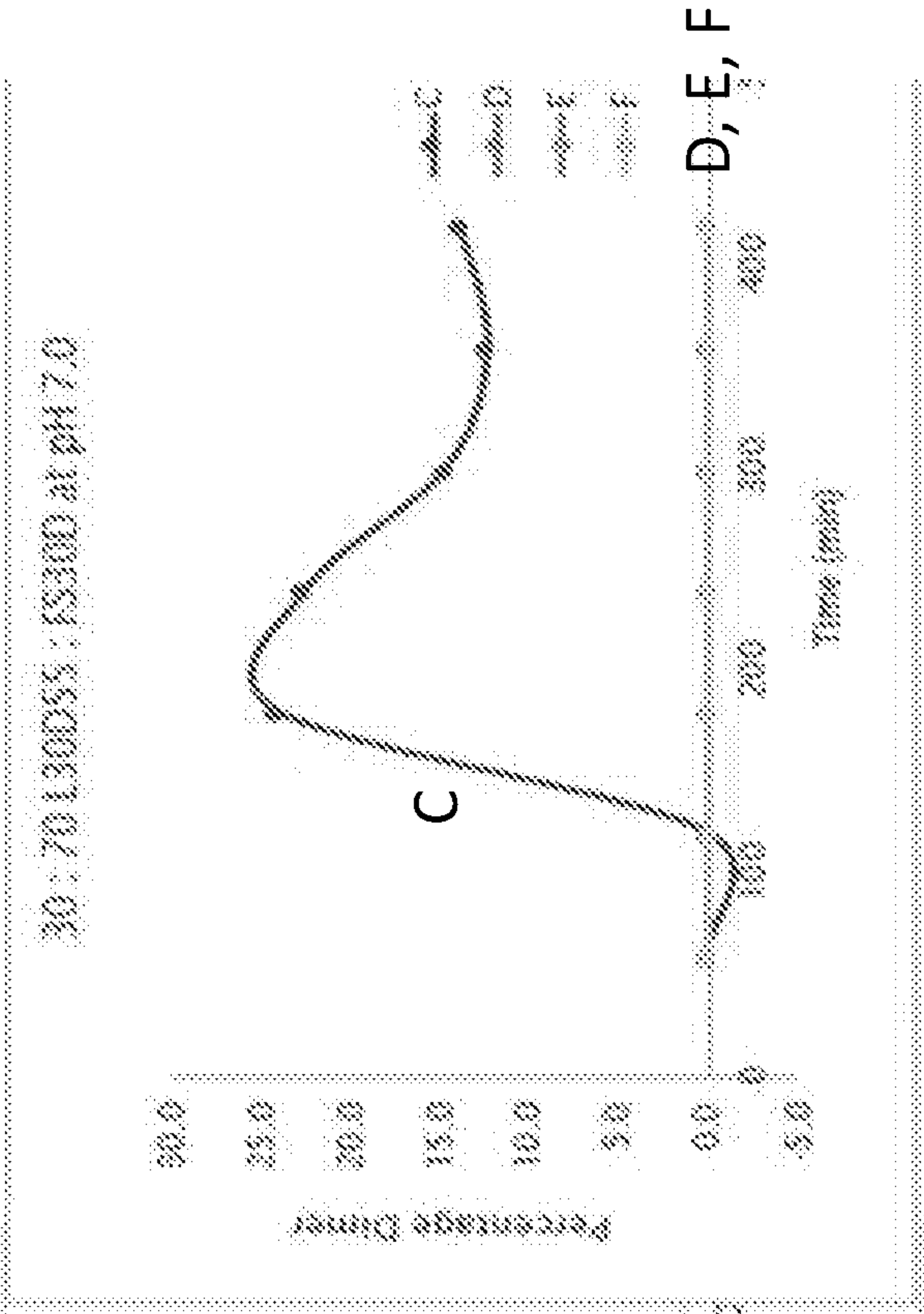


FIG. 12B

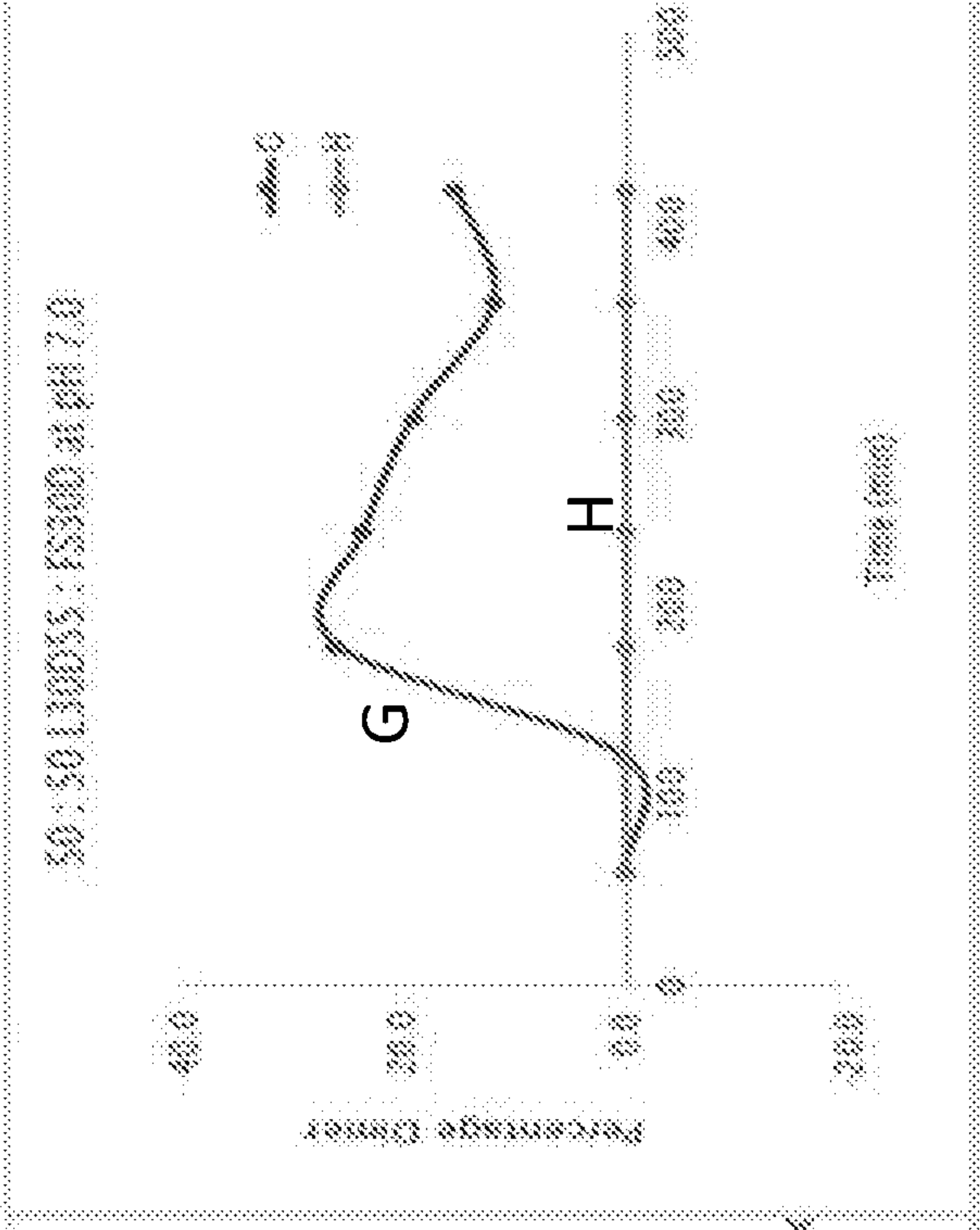


FIG. 12C

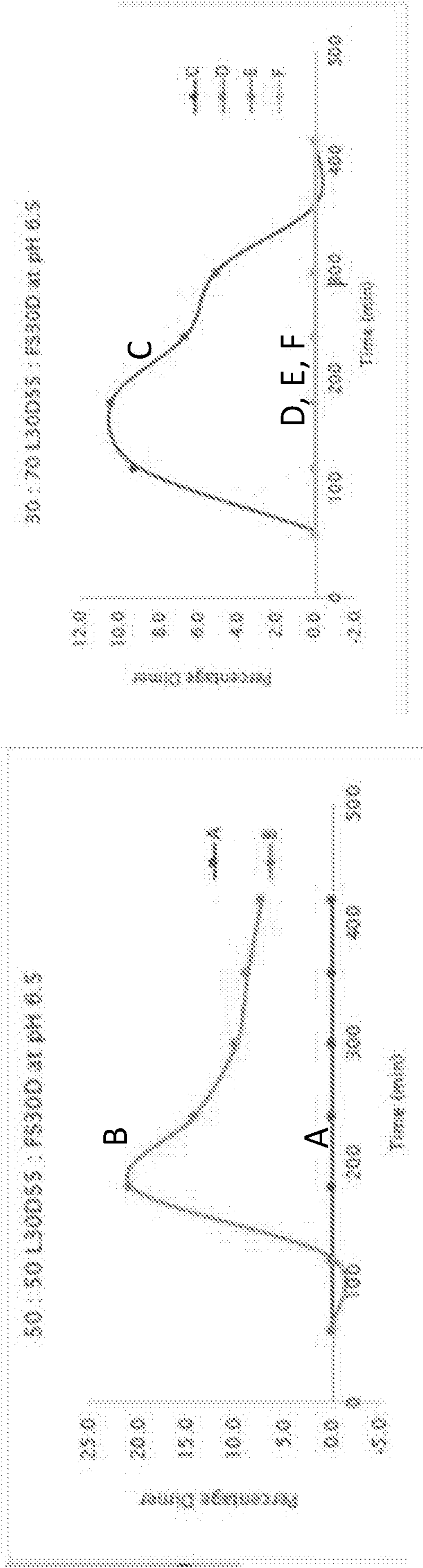


FIG. 13B

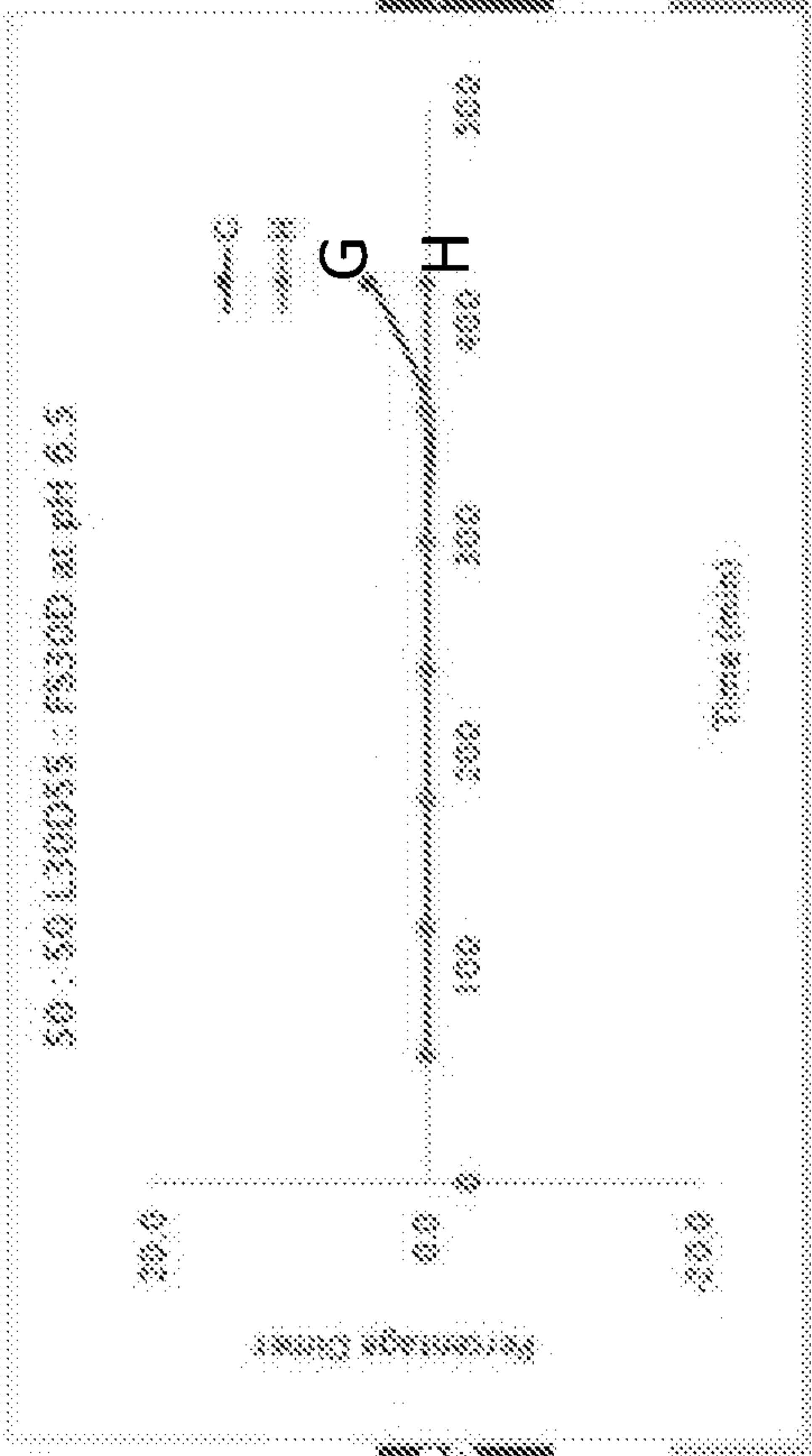


FIG. 13C

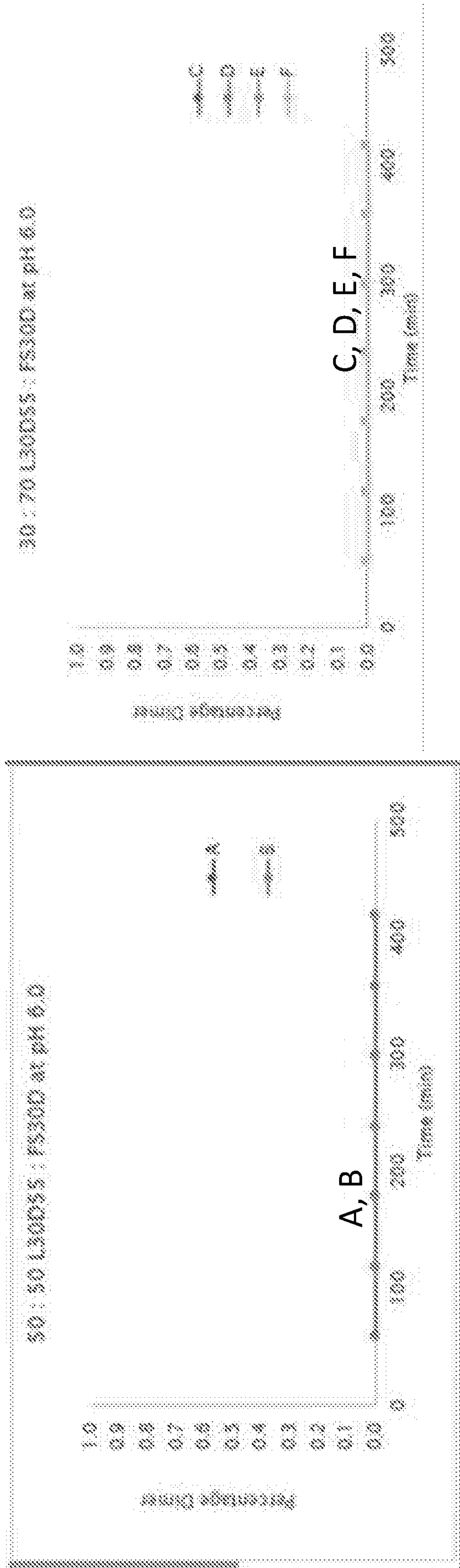


FIG. 14A

FIG. 14B

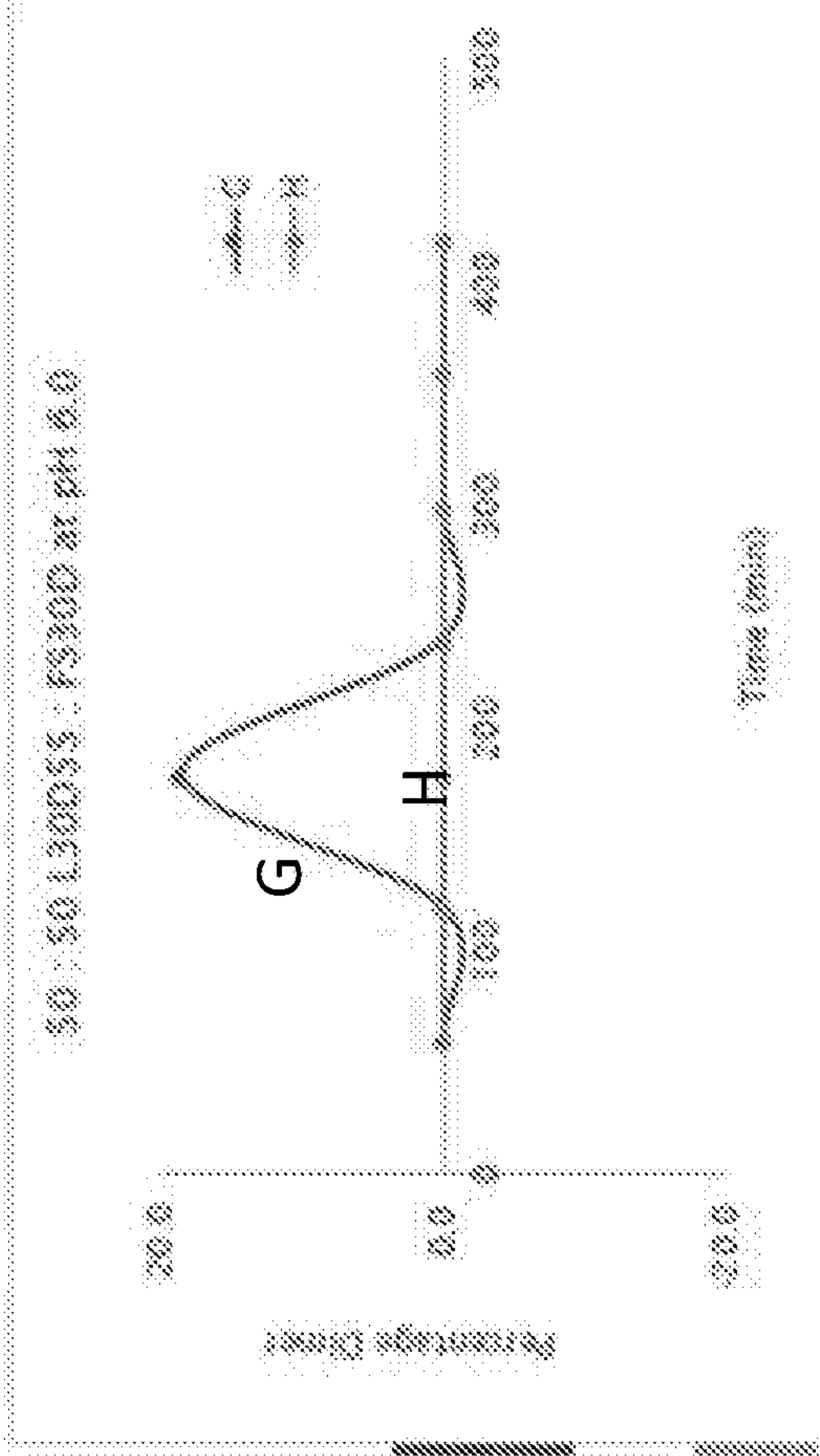


FIG. 14C

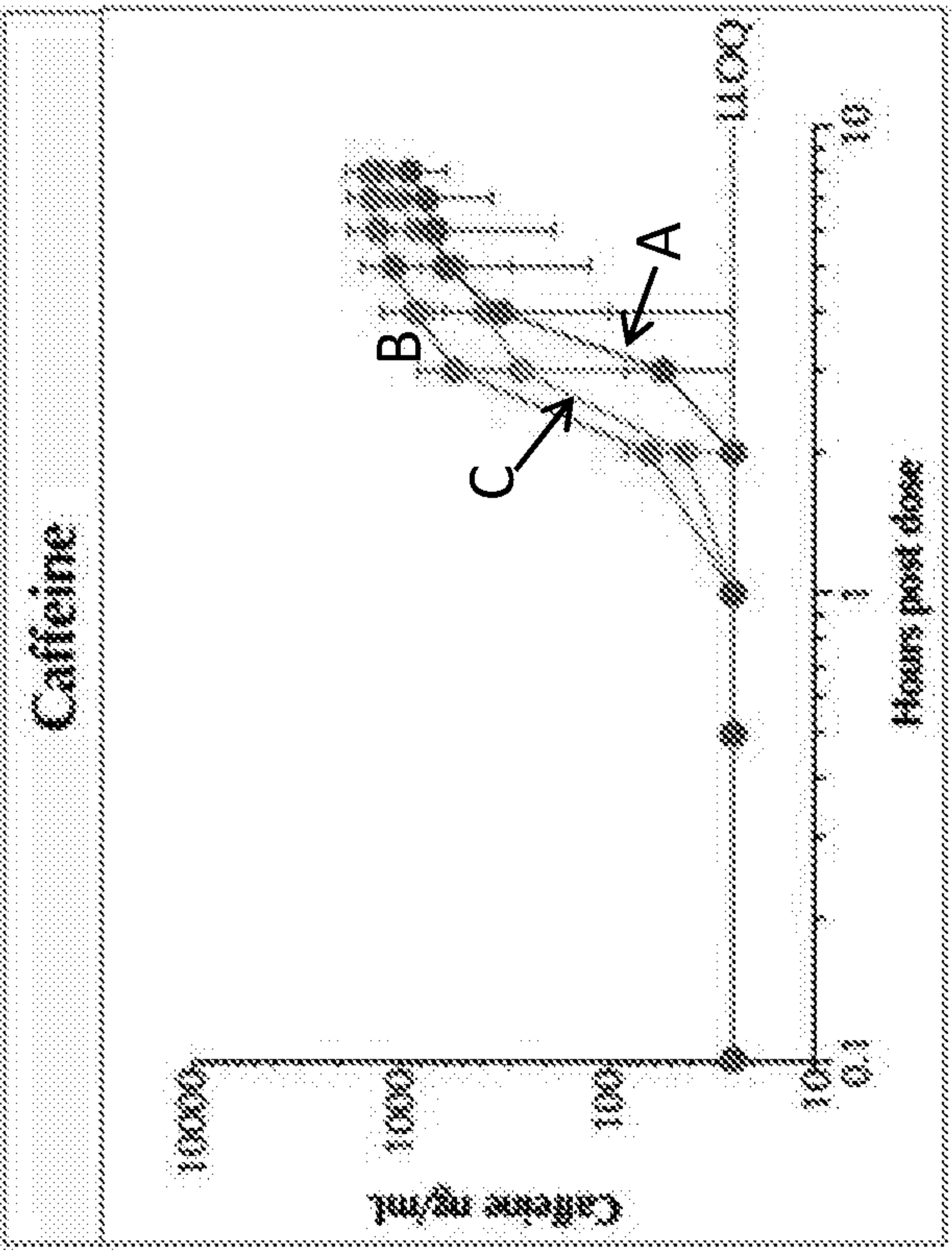


FIG. 15B

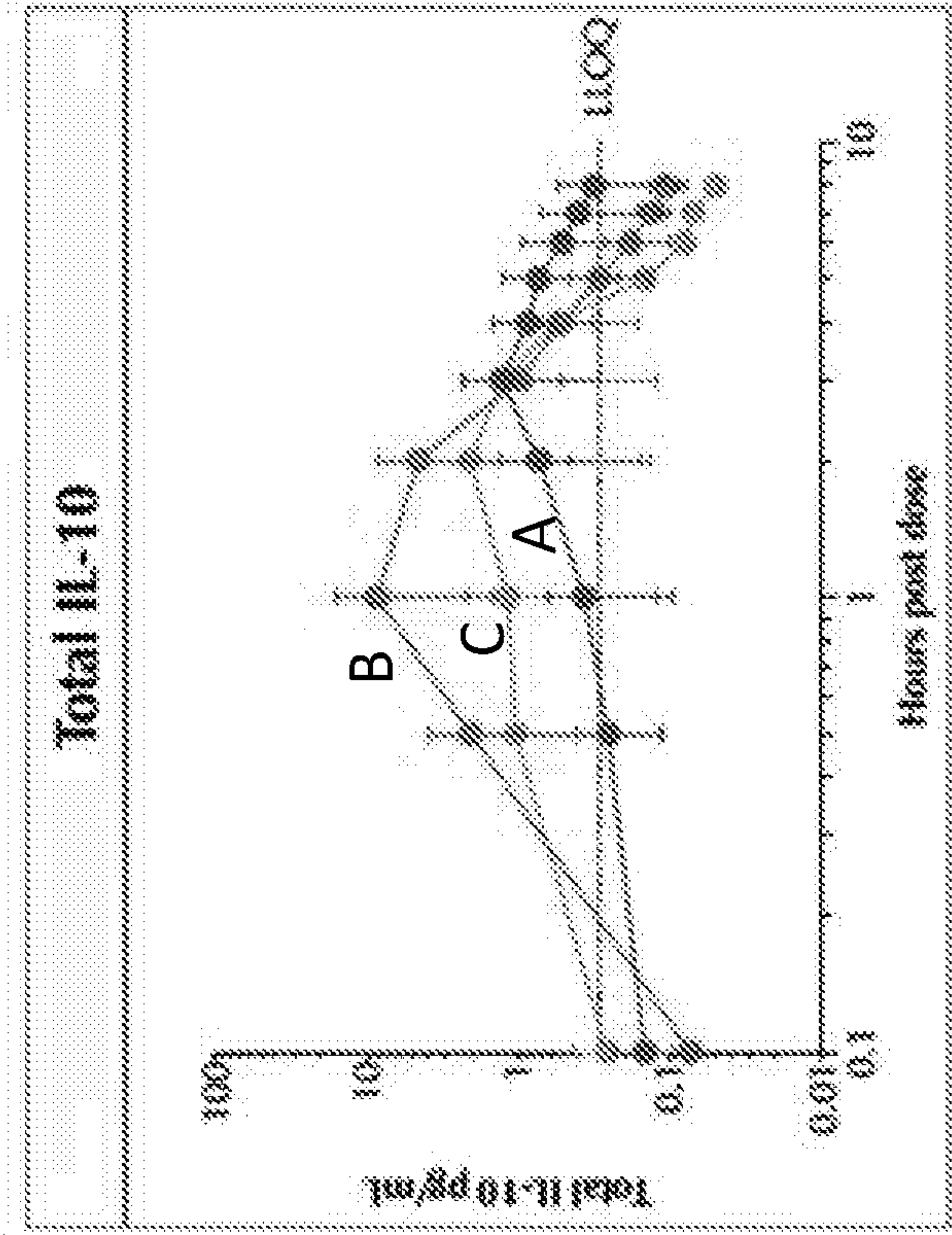


FIG. 15A

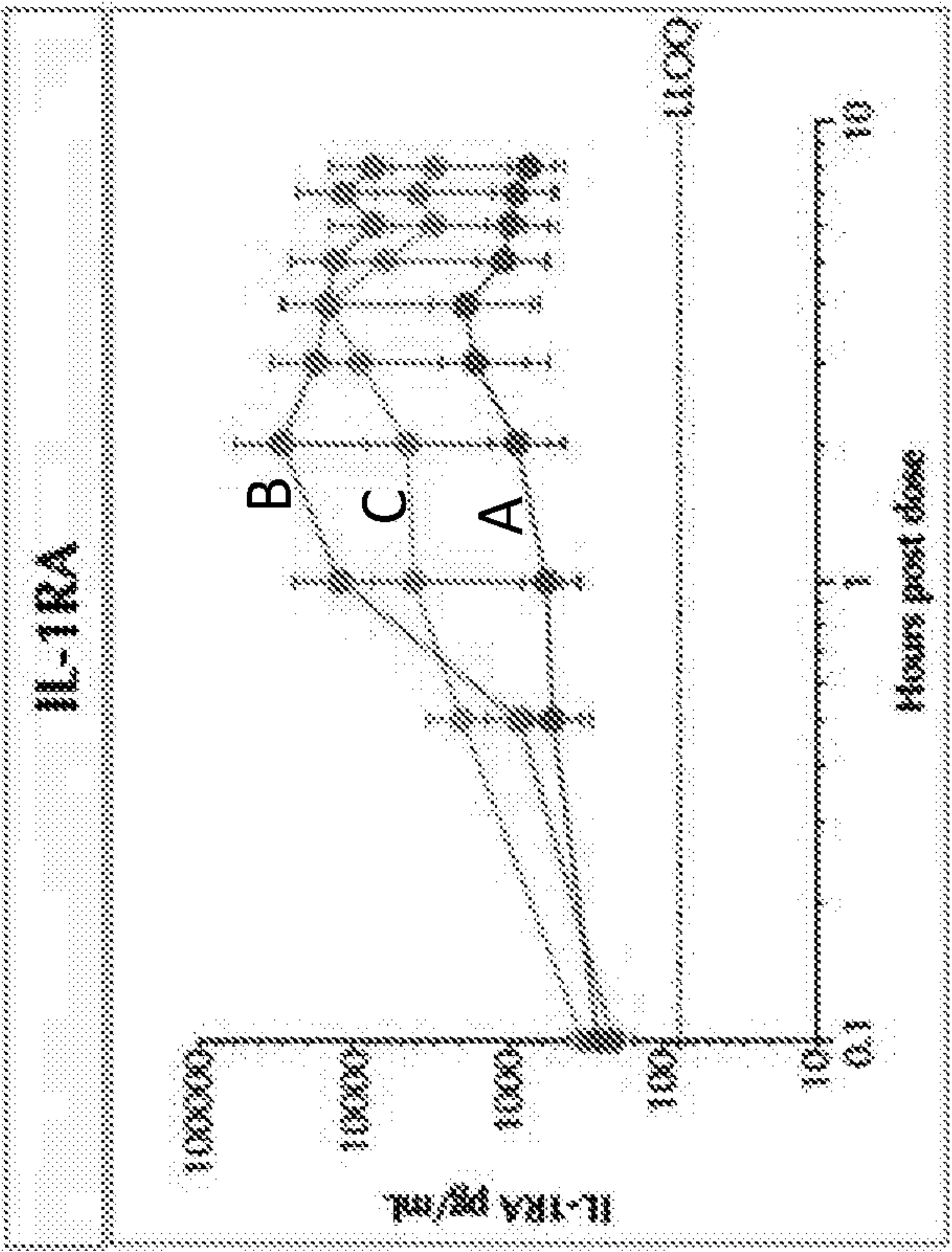


FIG. 15C

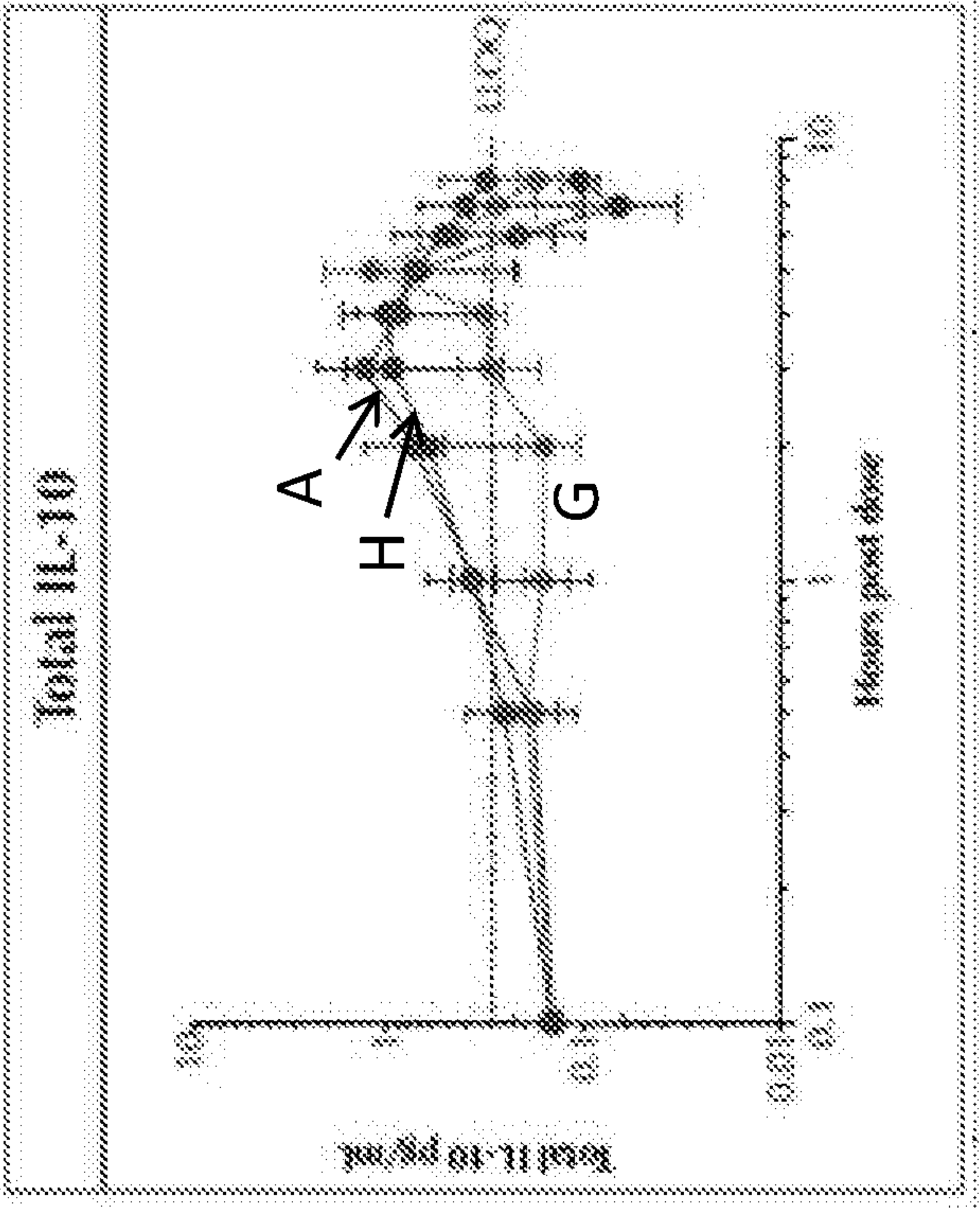


FIG. 16A

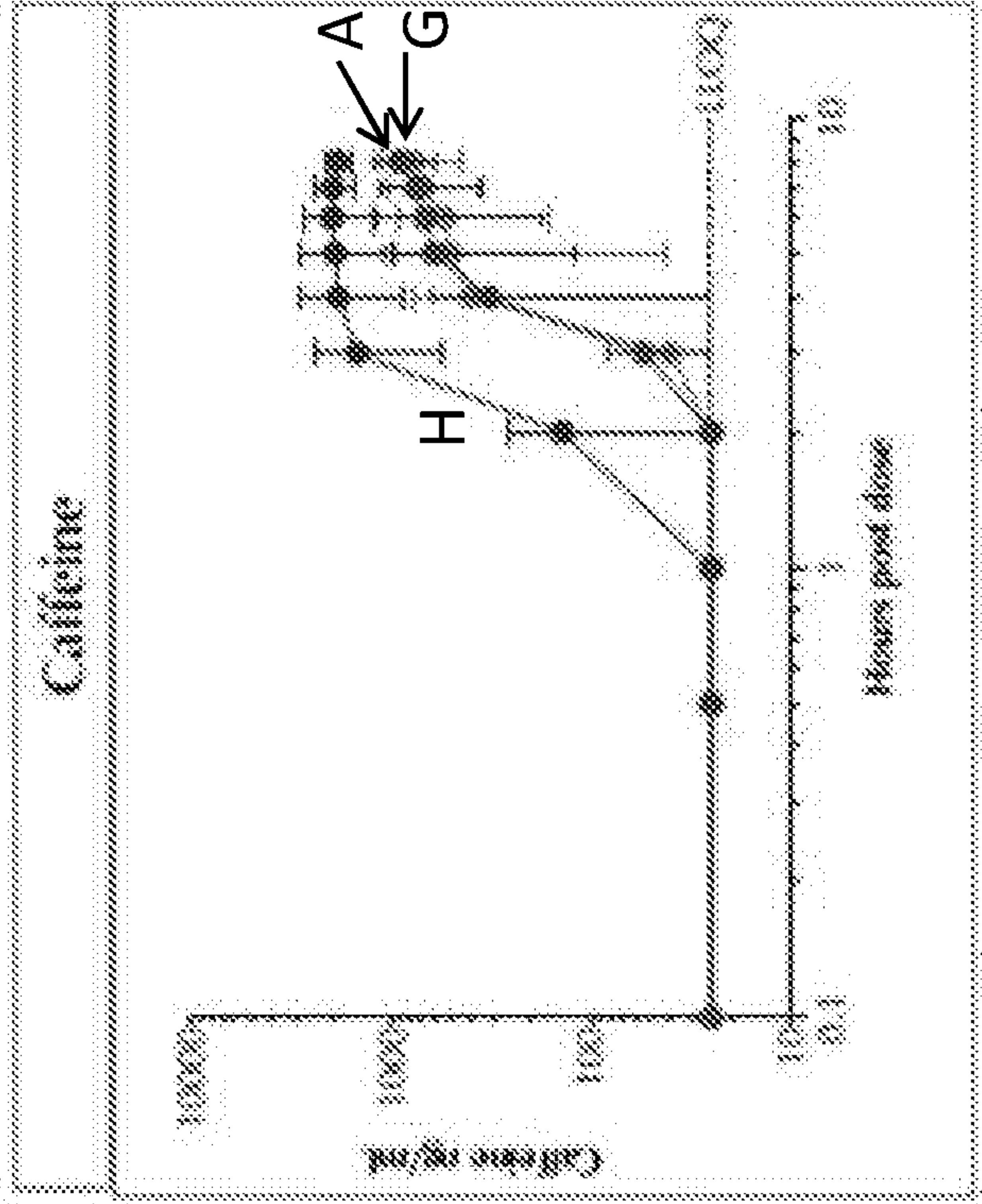


FIG. 16B

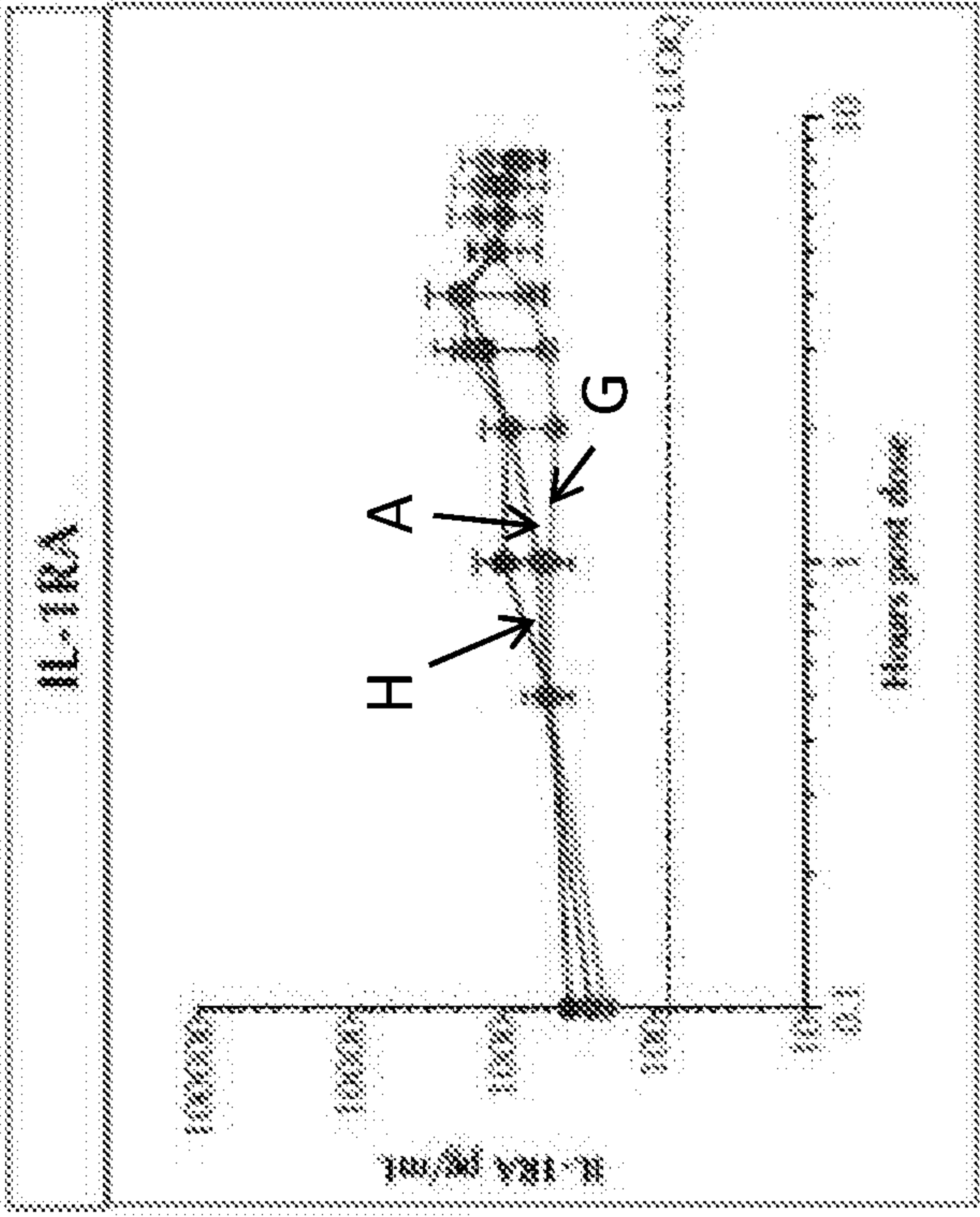


FIG. 16C

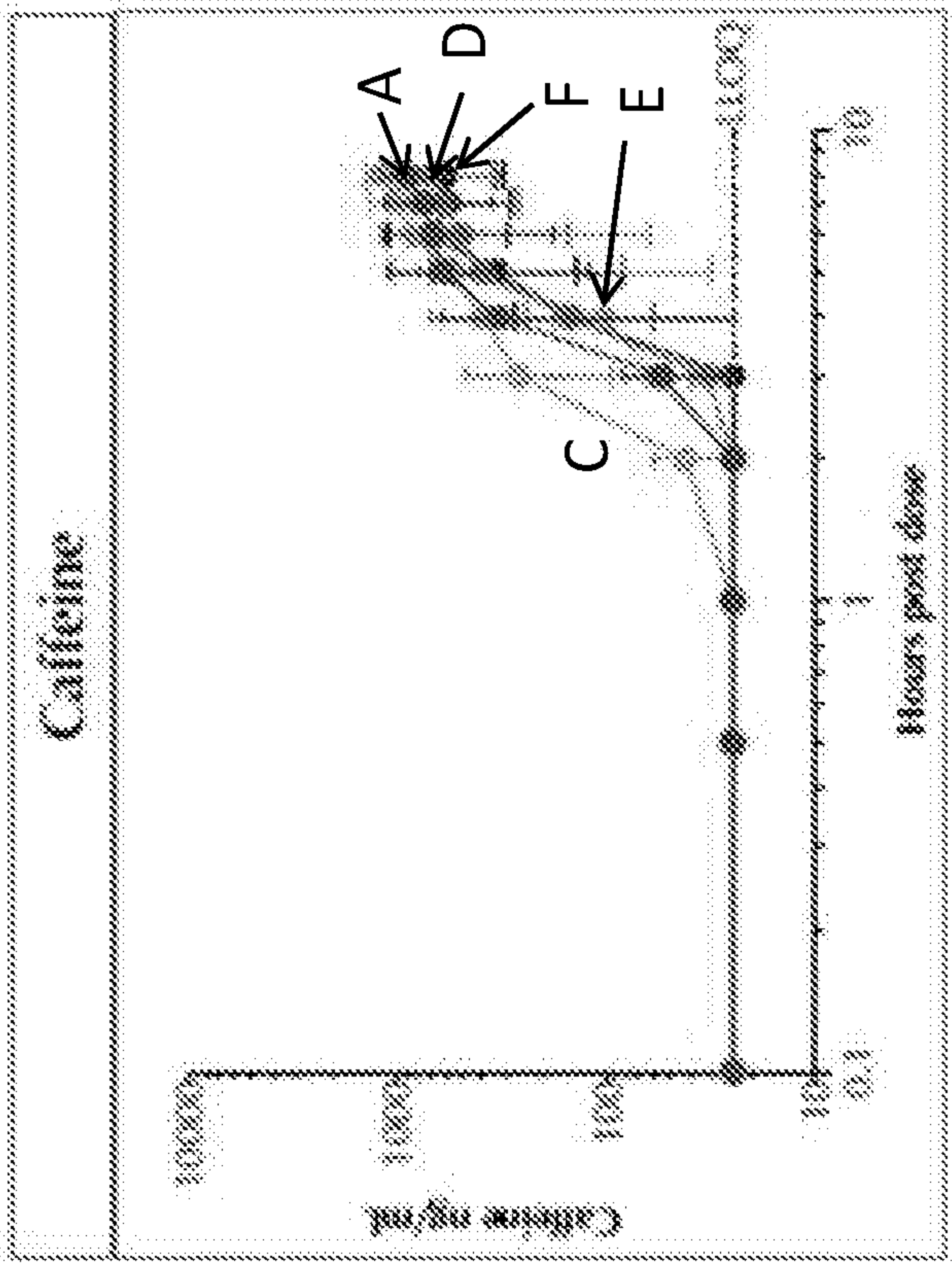


FIG. 17A

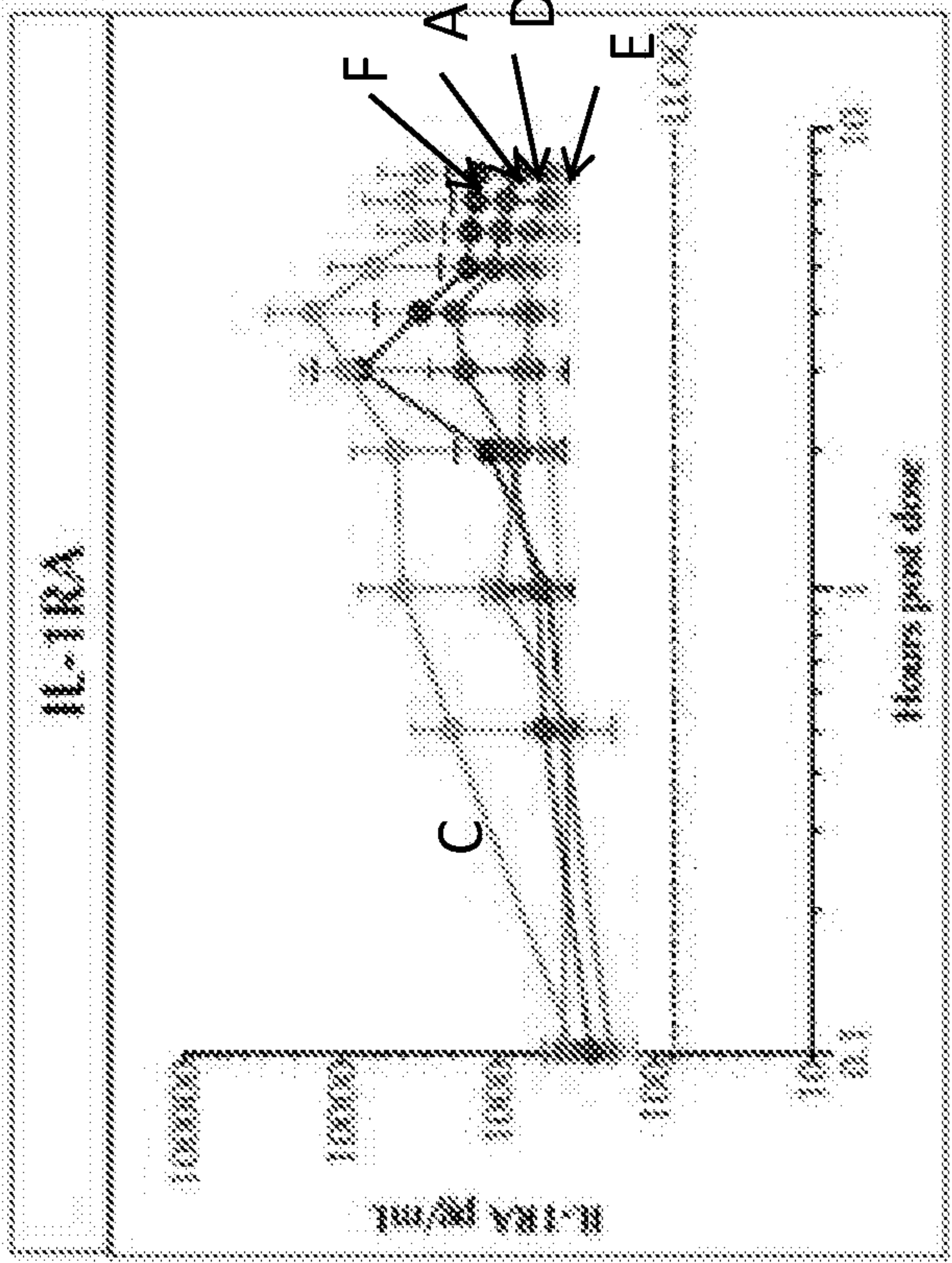
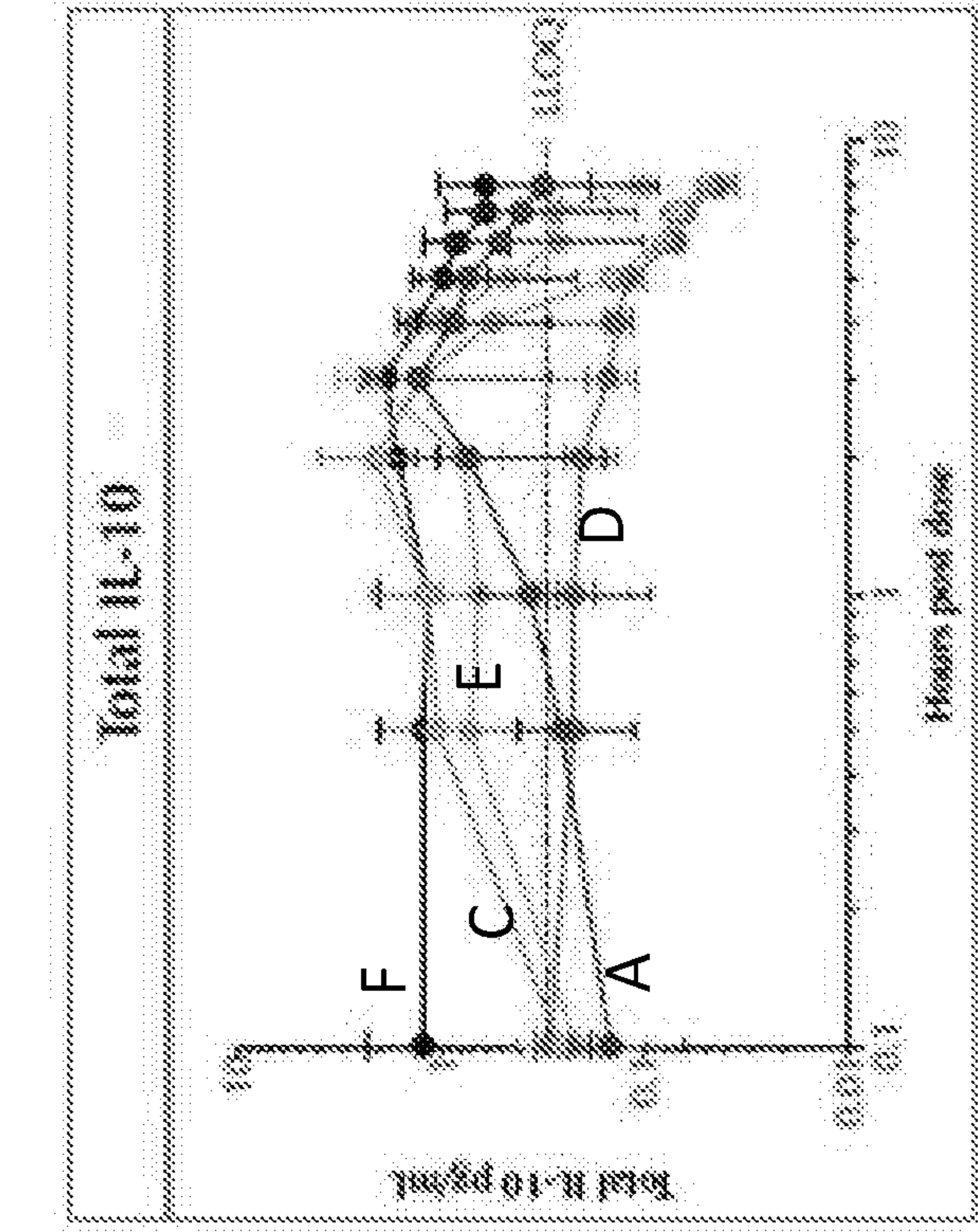


FIG. 17B

FIG. 17C



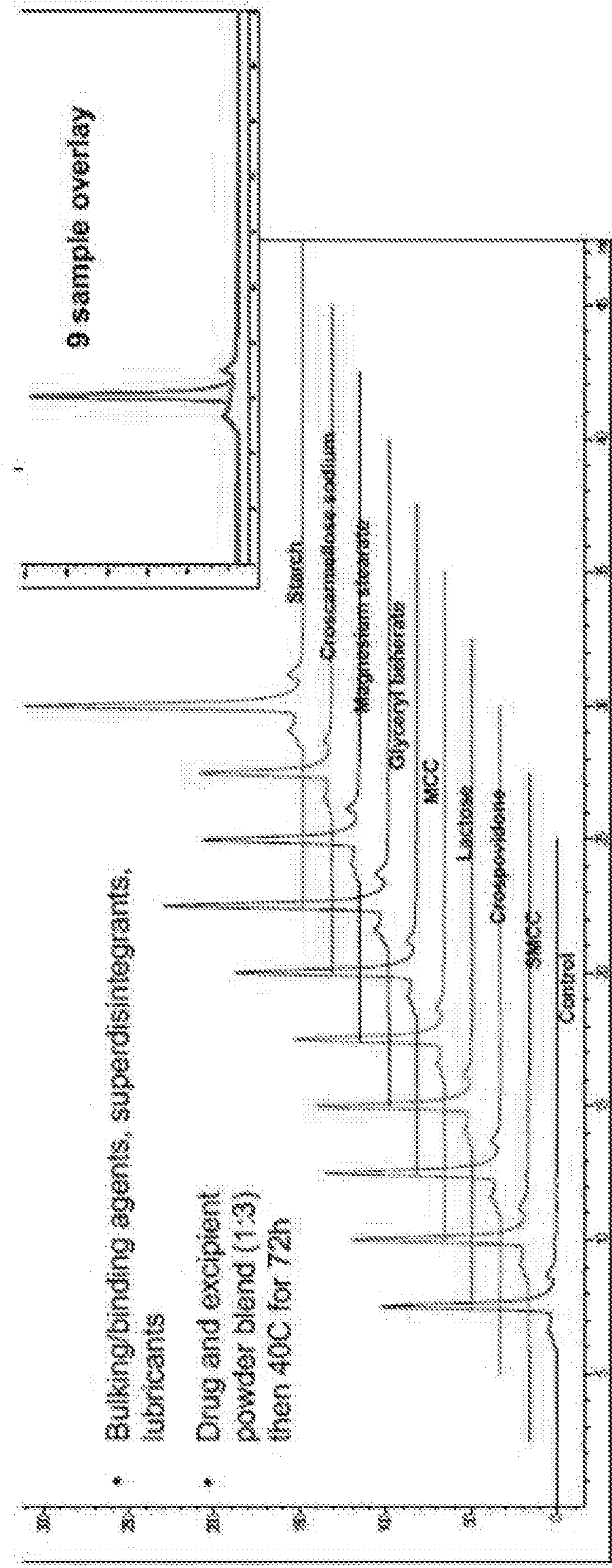


FIG. 18

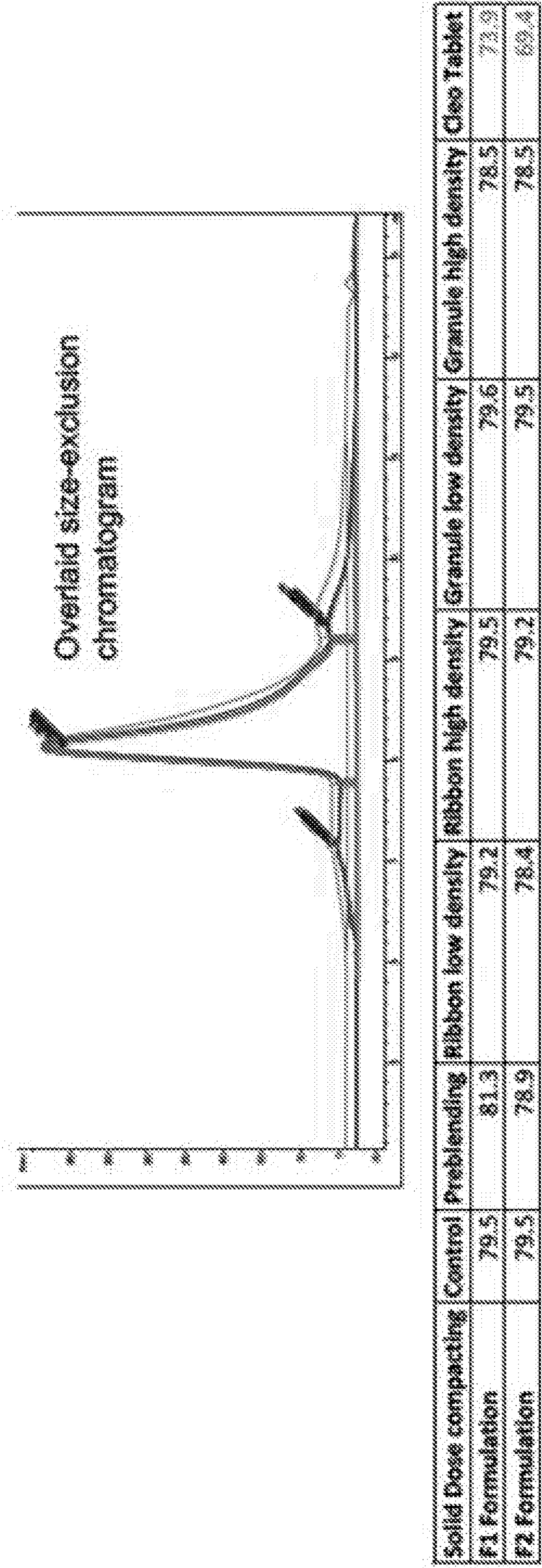


FIG. 19

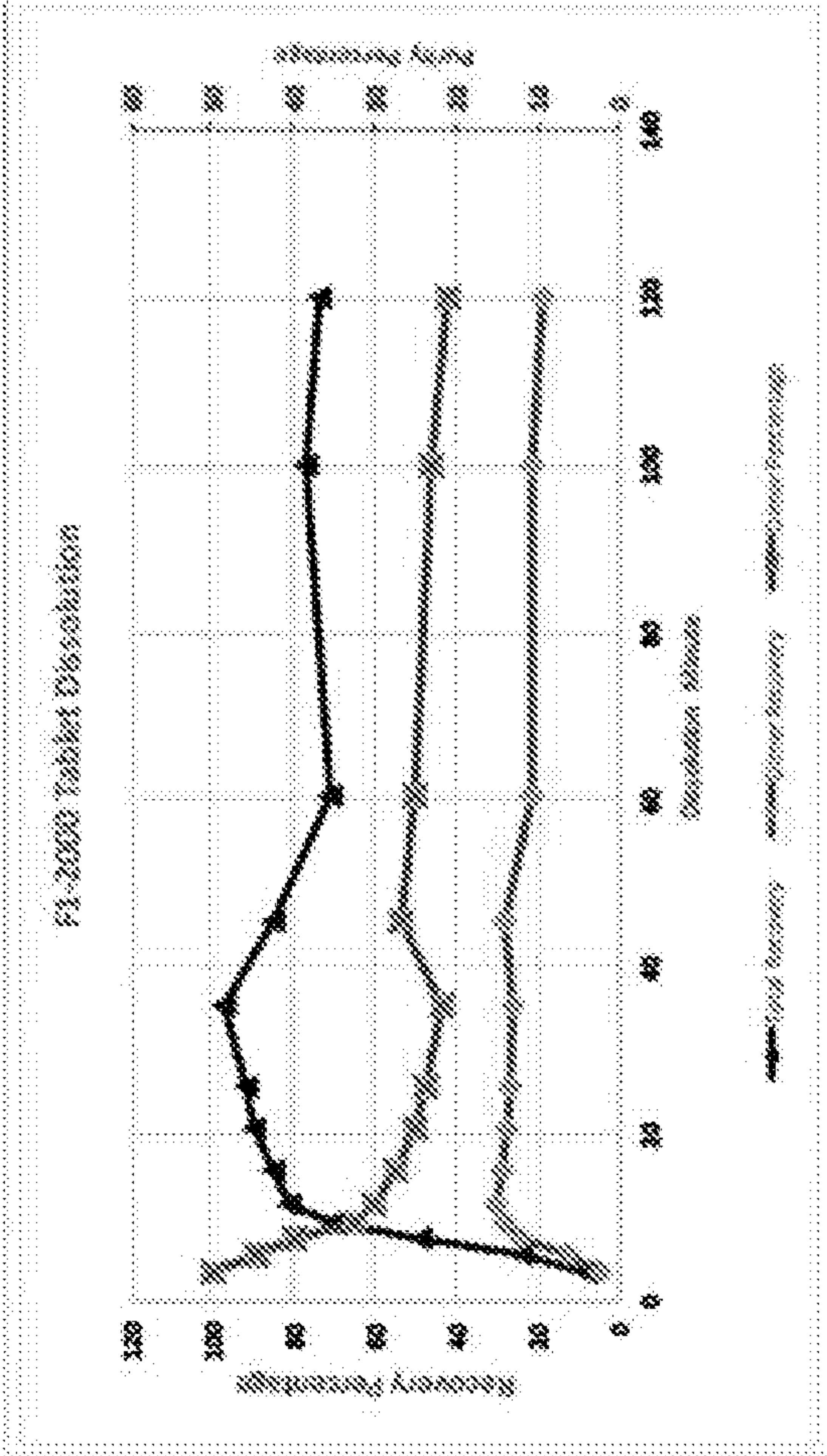


FIG. 20A

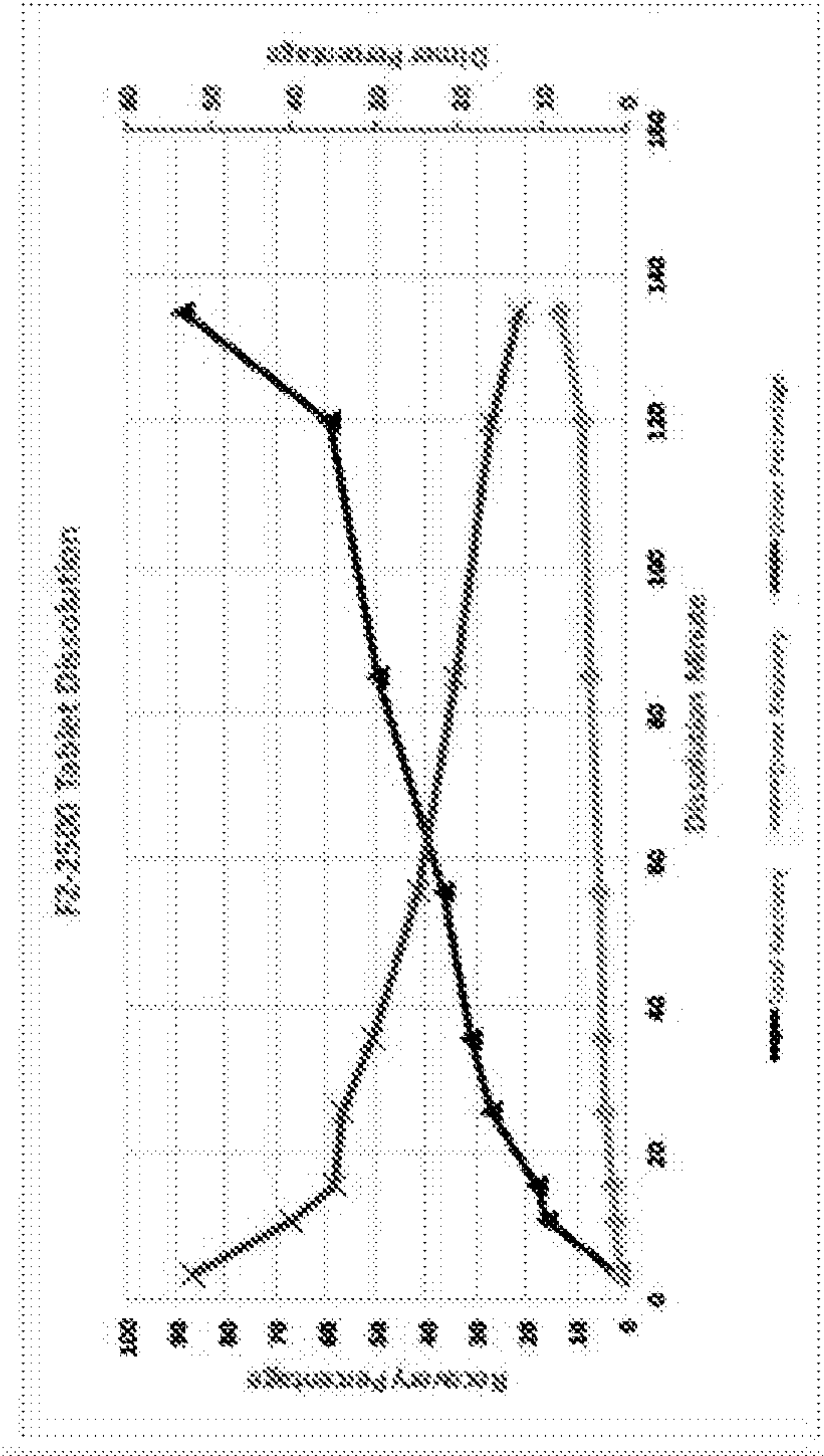


FIG. 20C

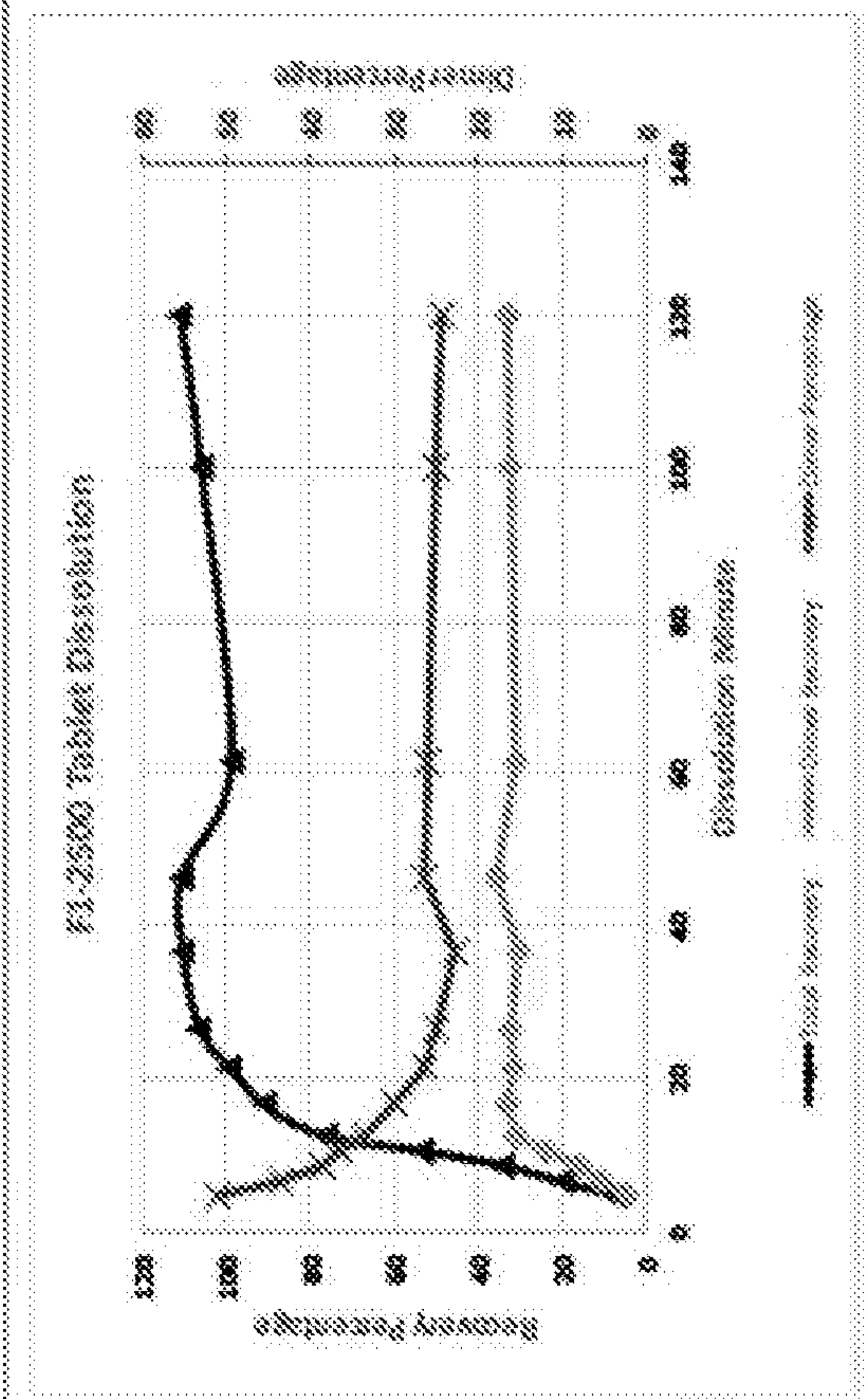


FIG. 20B

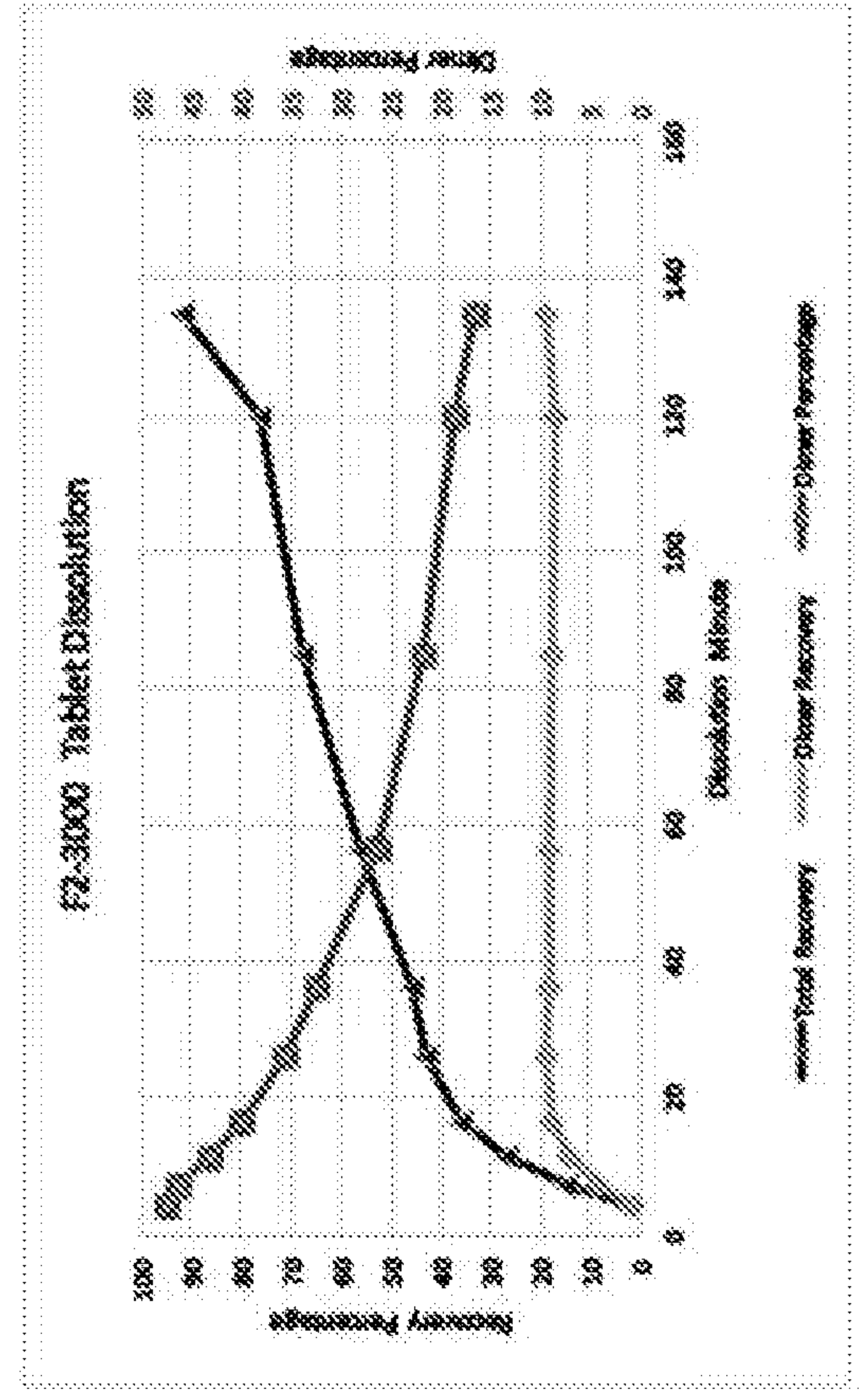


FIG. 20D

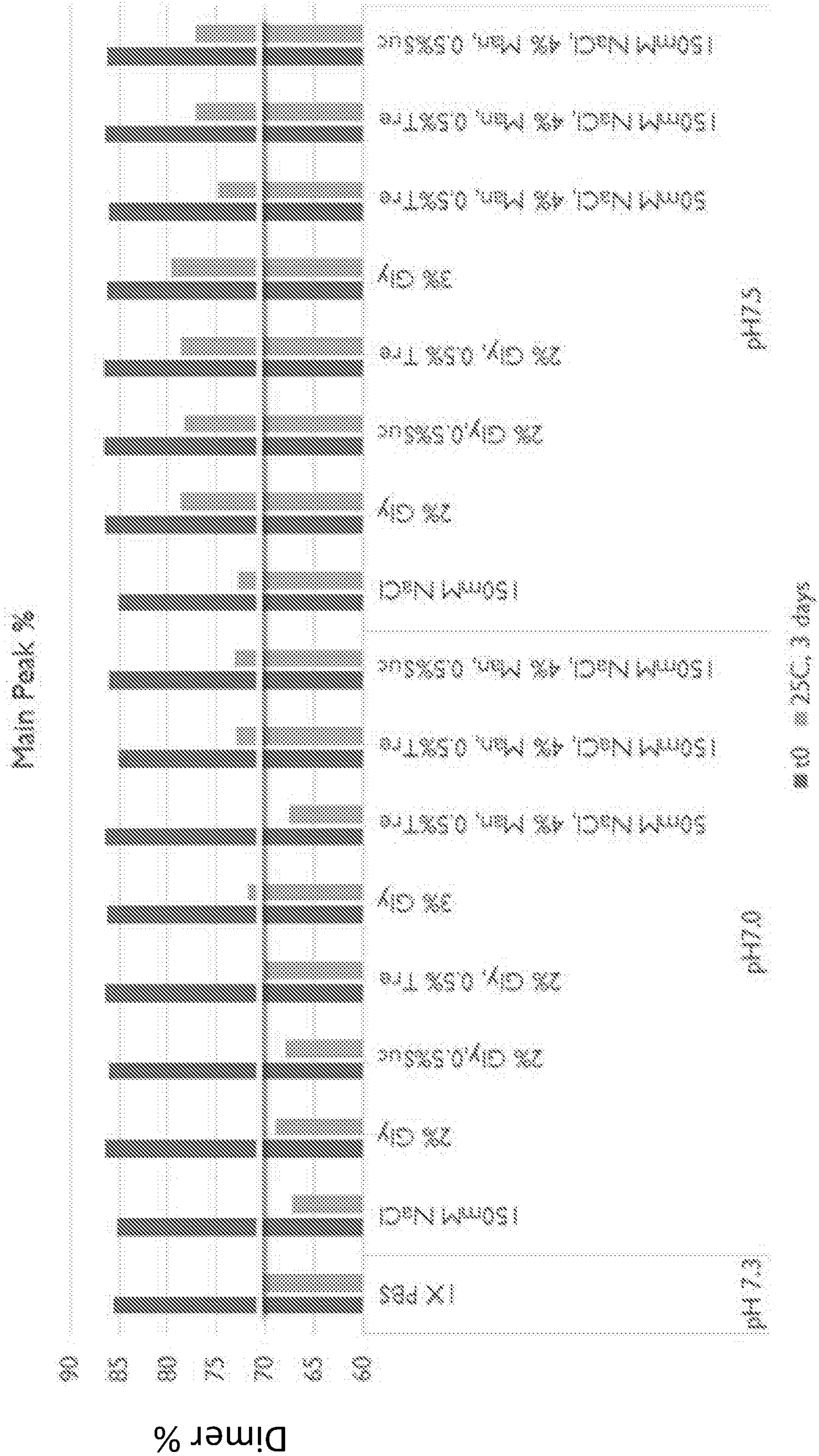


FIG. 21

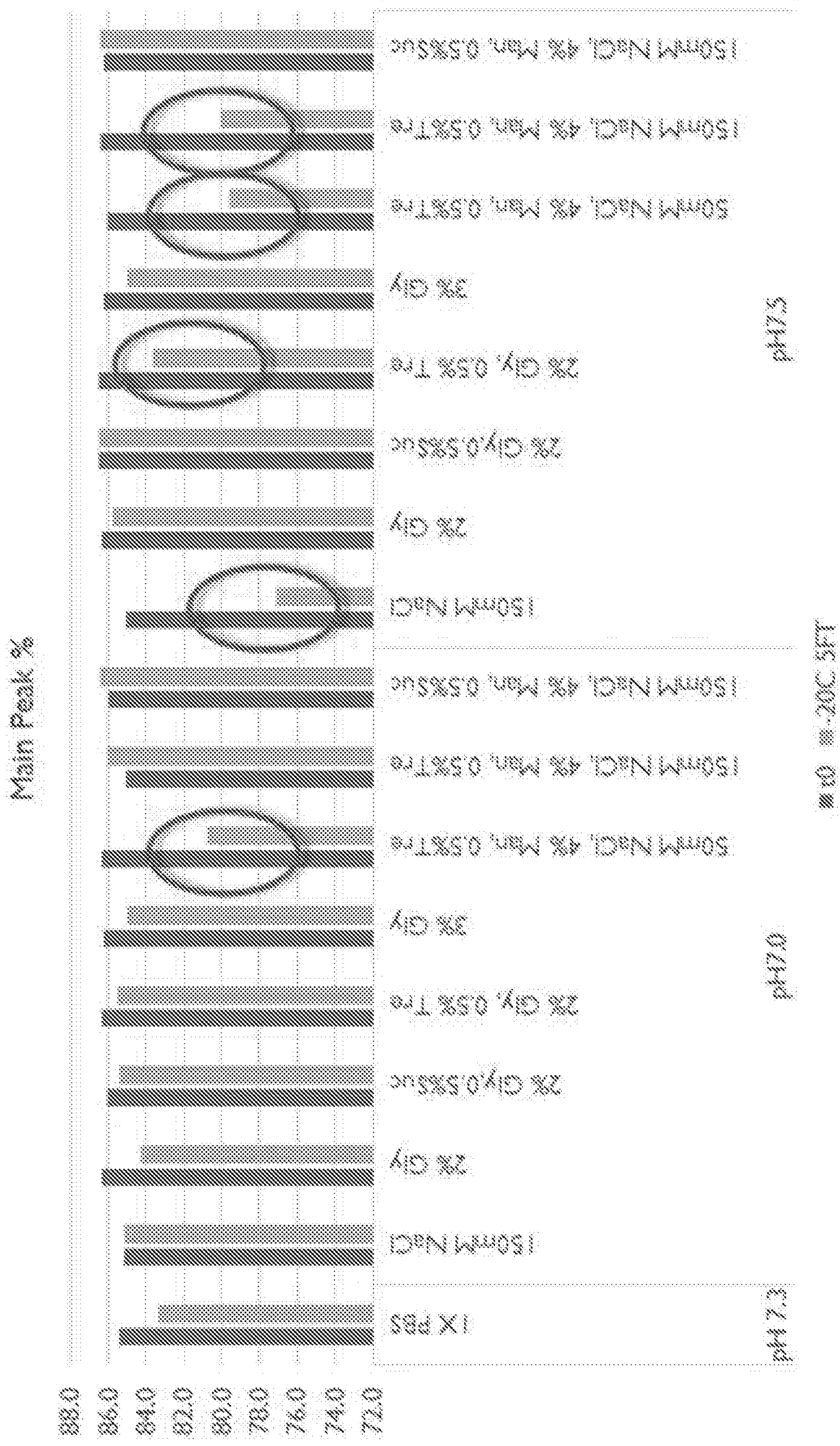


FIG. 22

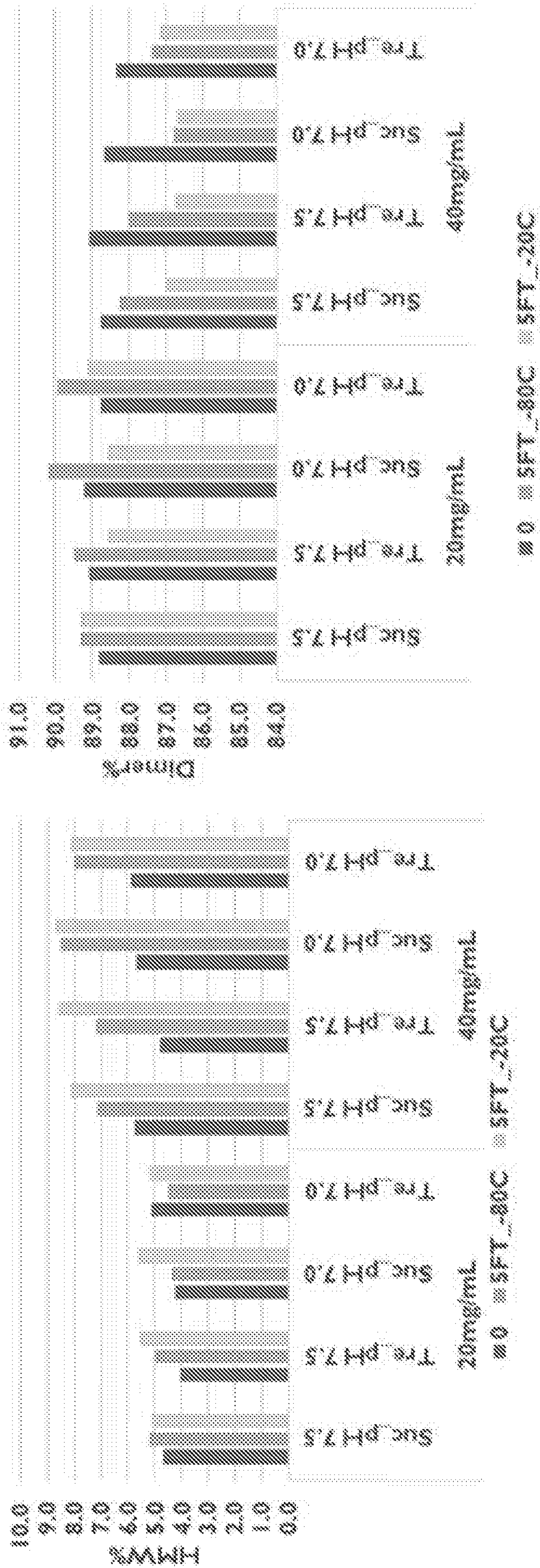


FIG. 23A

FIG. 23B

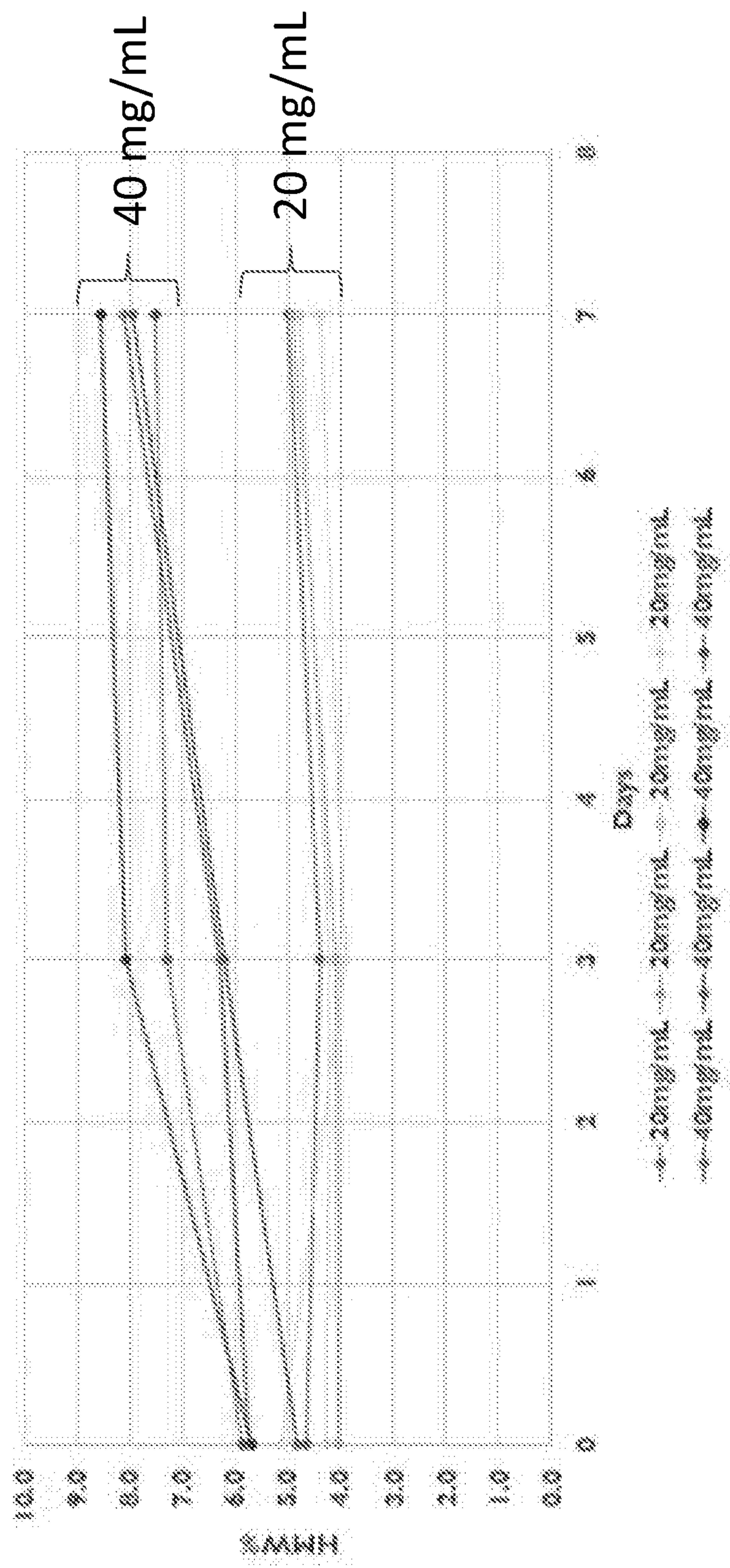


FIG. 24A

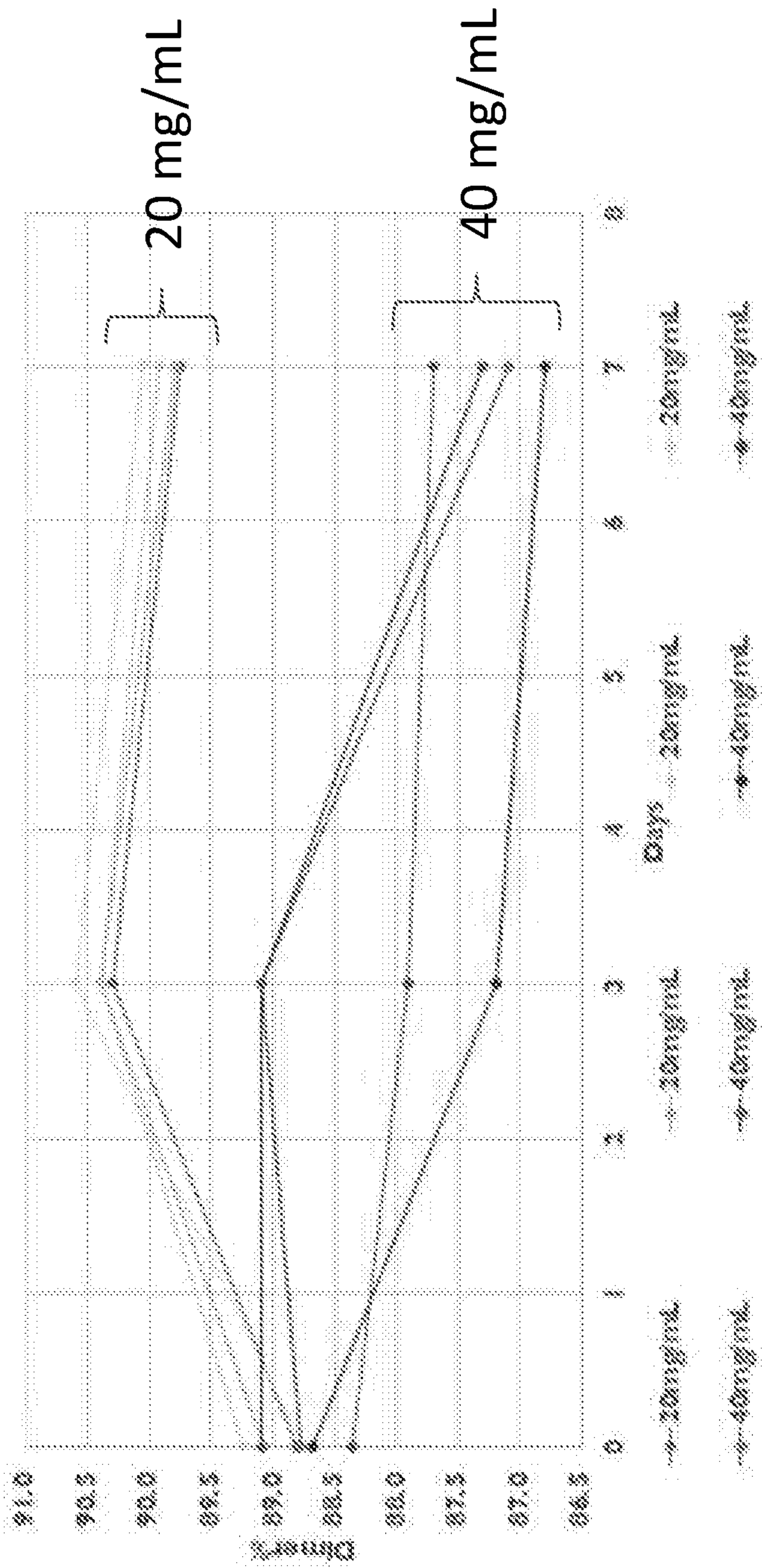


FIG. 24B

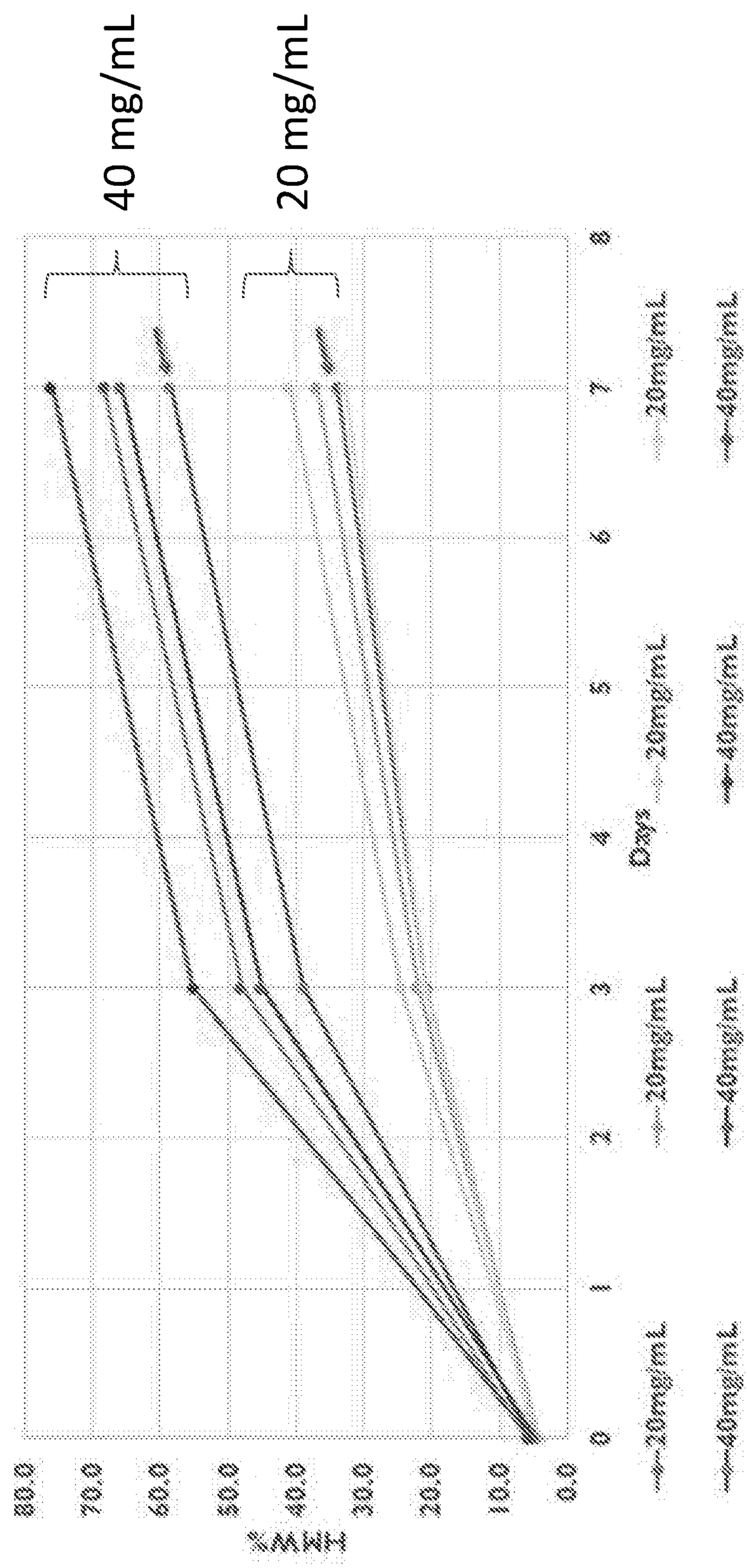


FIG. 24C

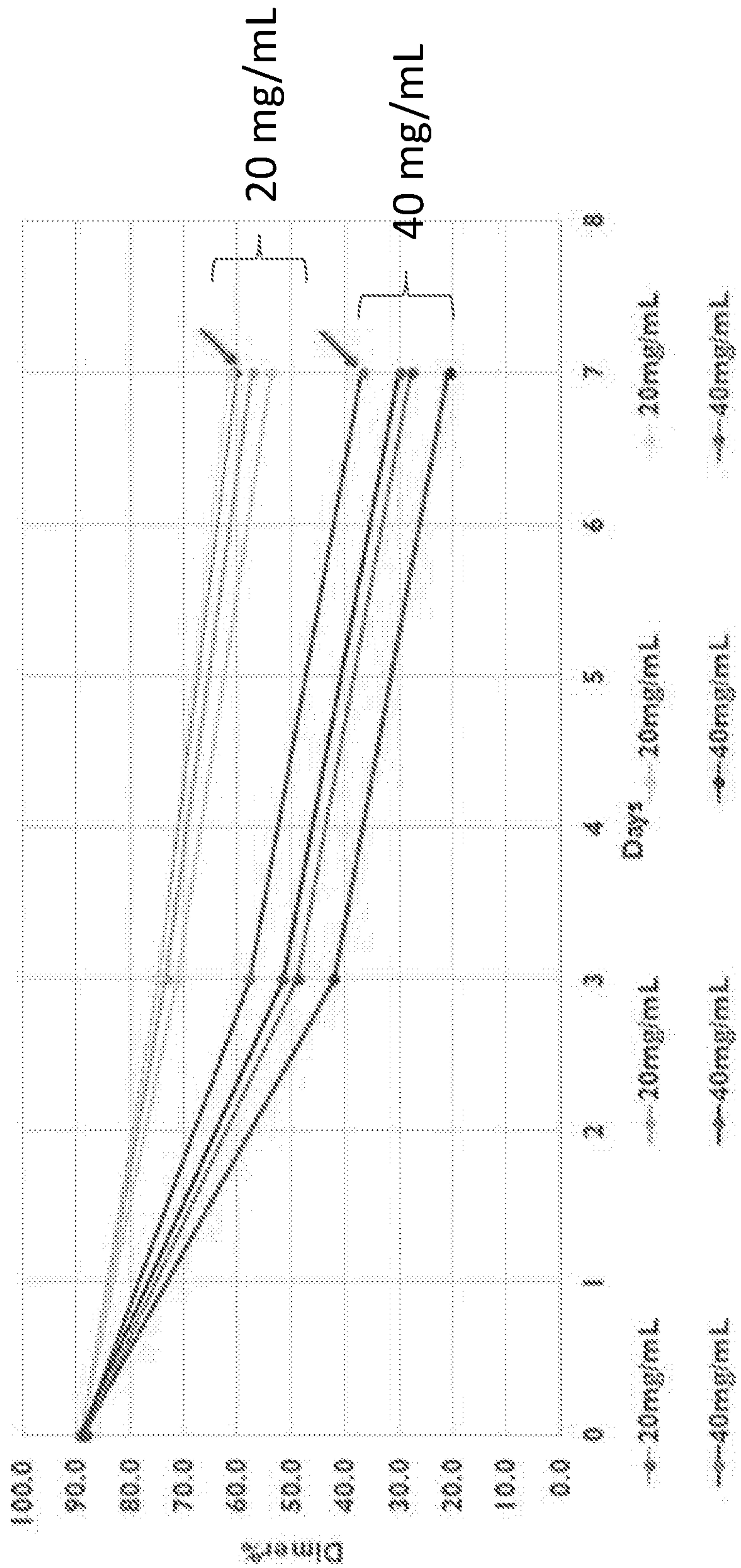


FIG. 24D

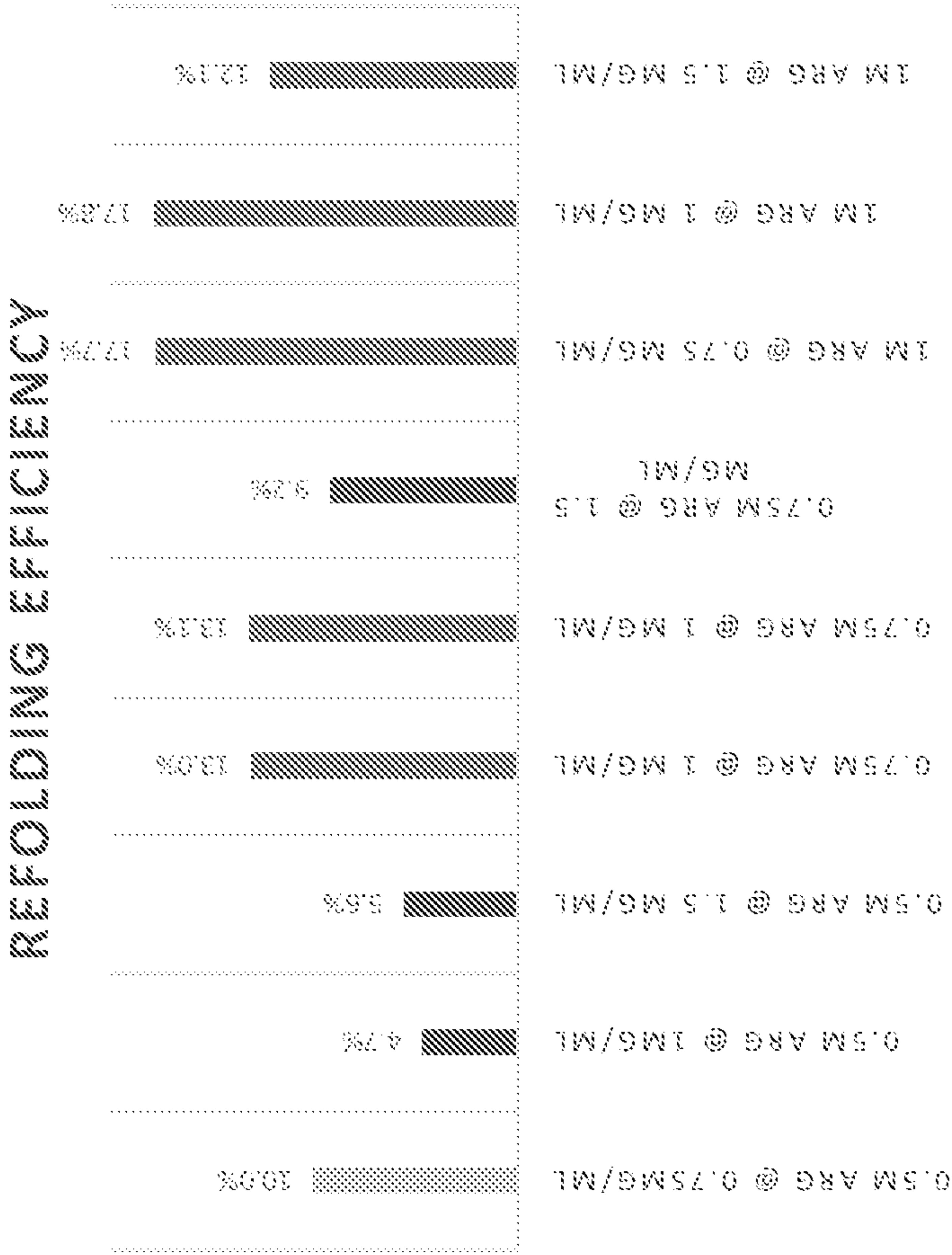


FIG. 25B

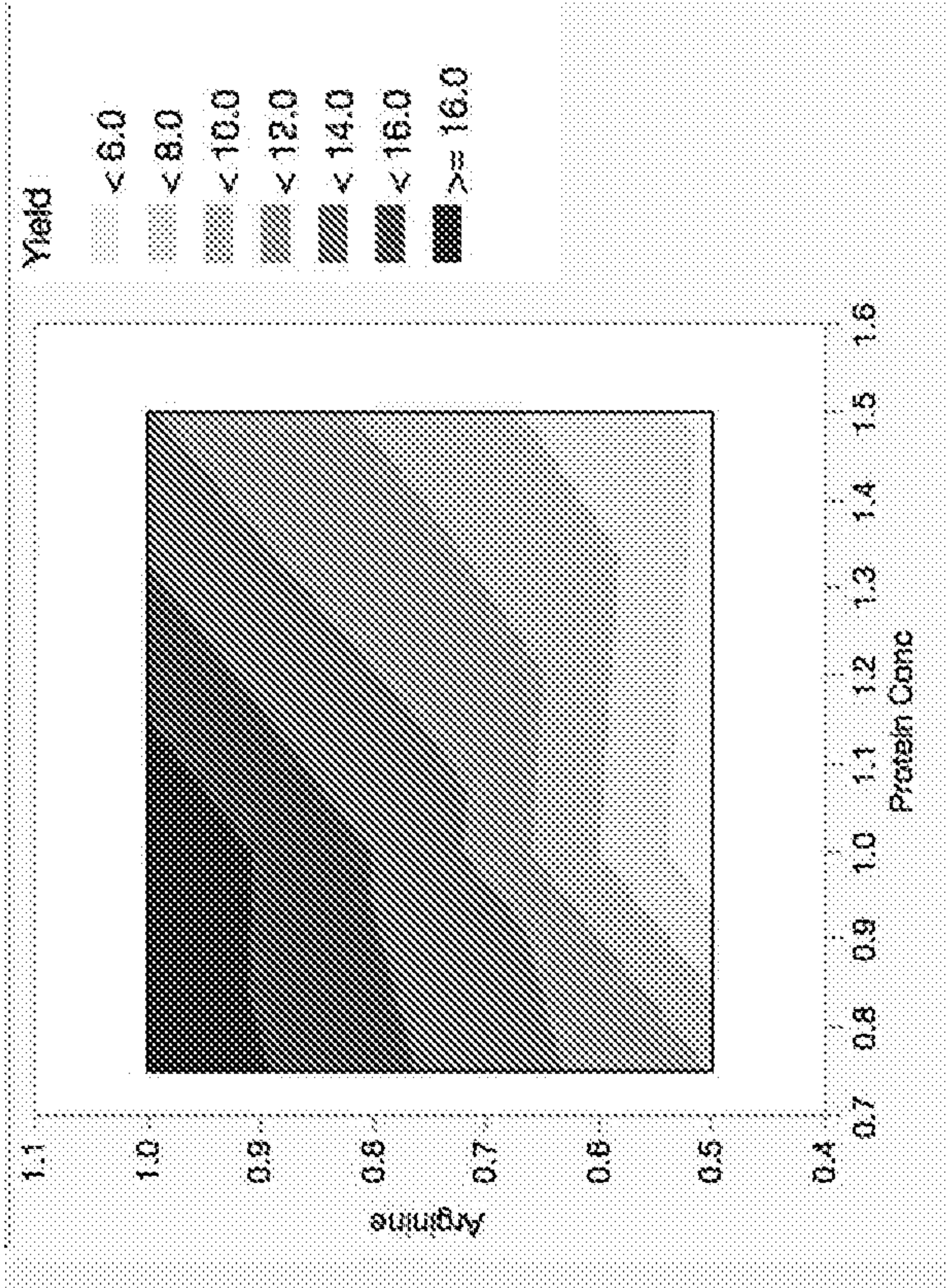


FIG. 25A

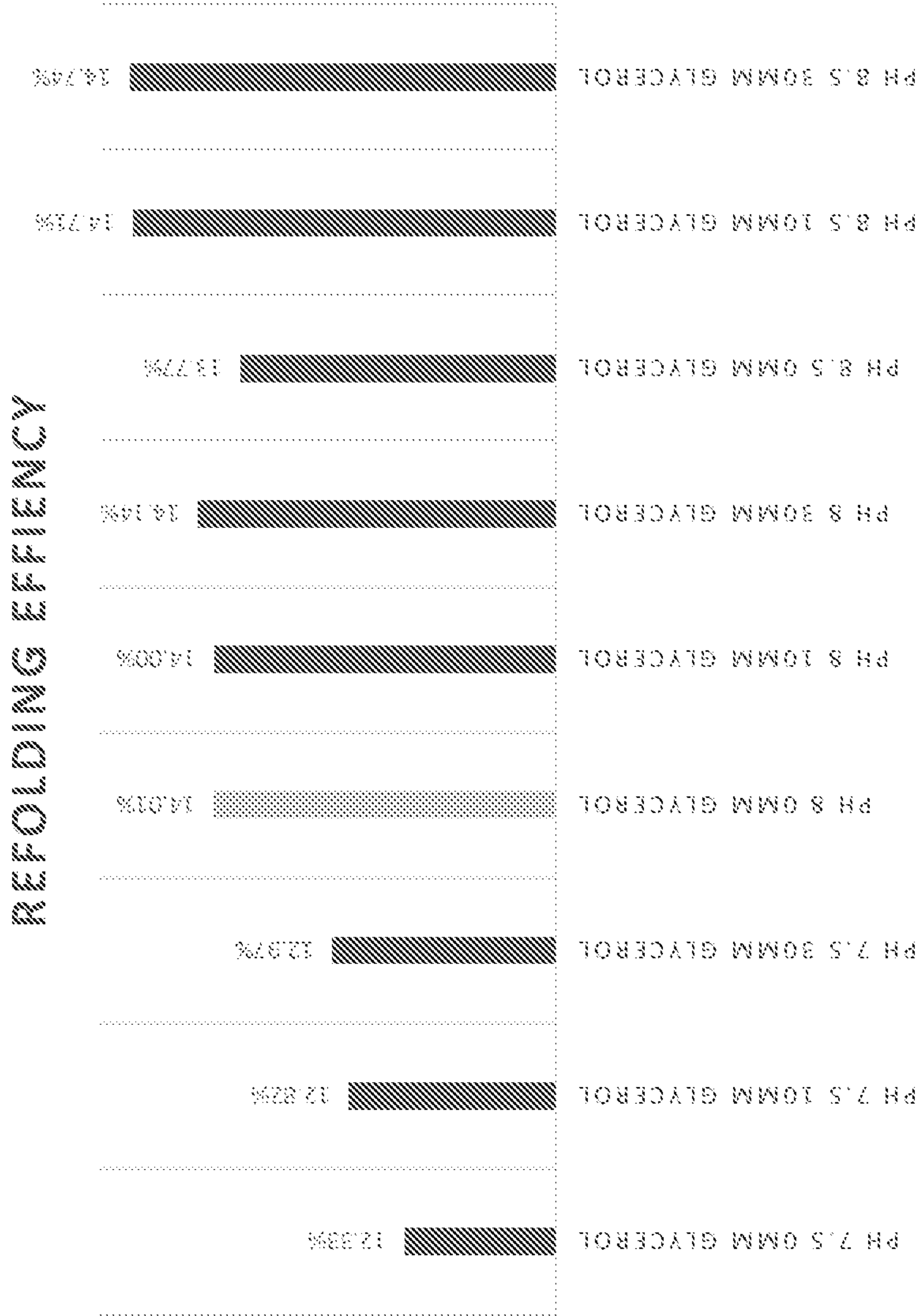


FIG. 26B

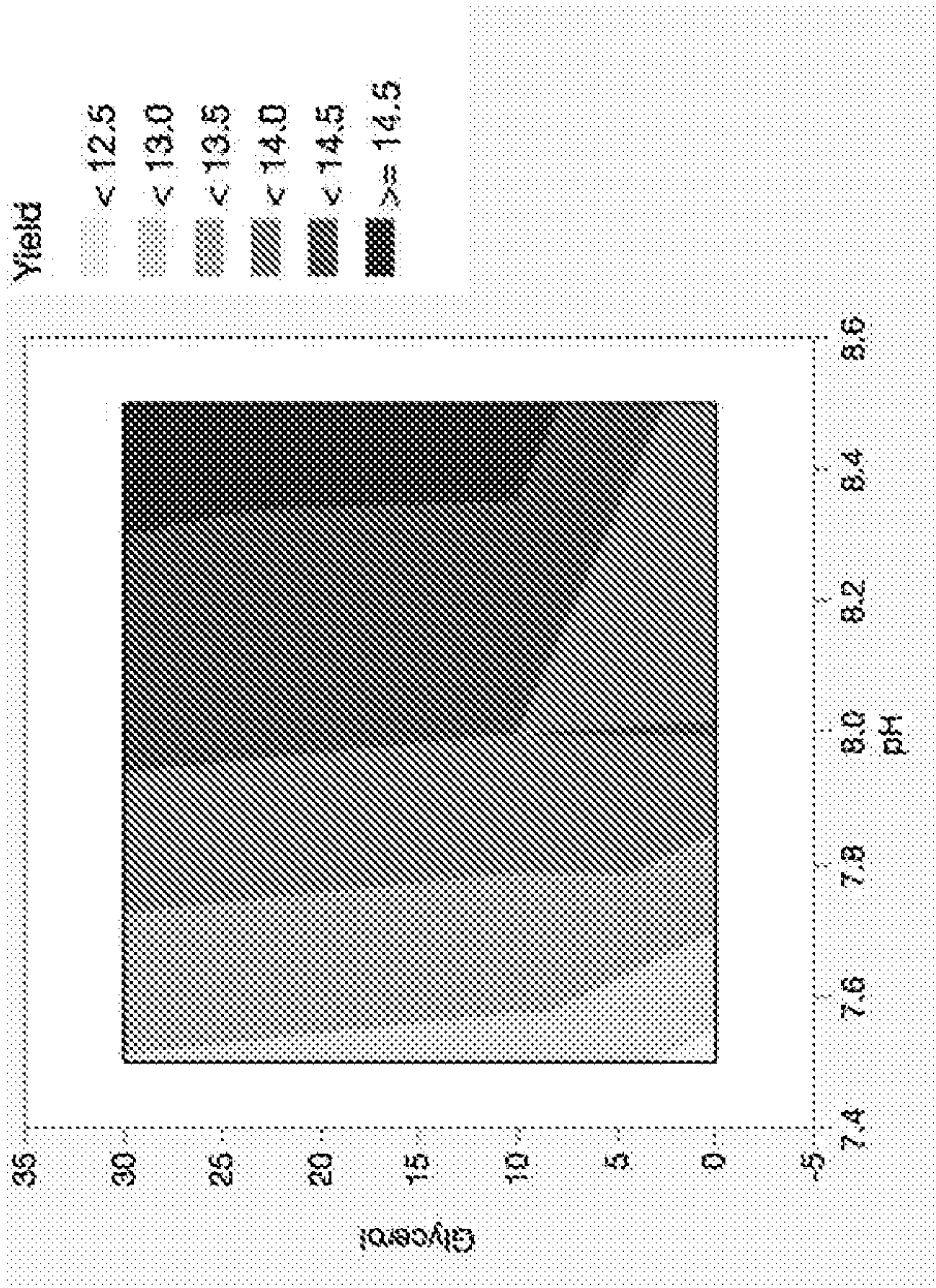


FIG. 26A

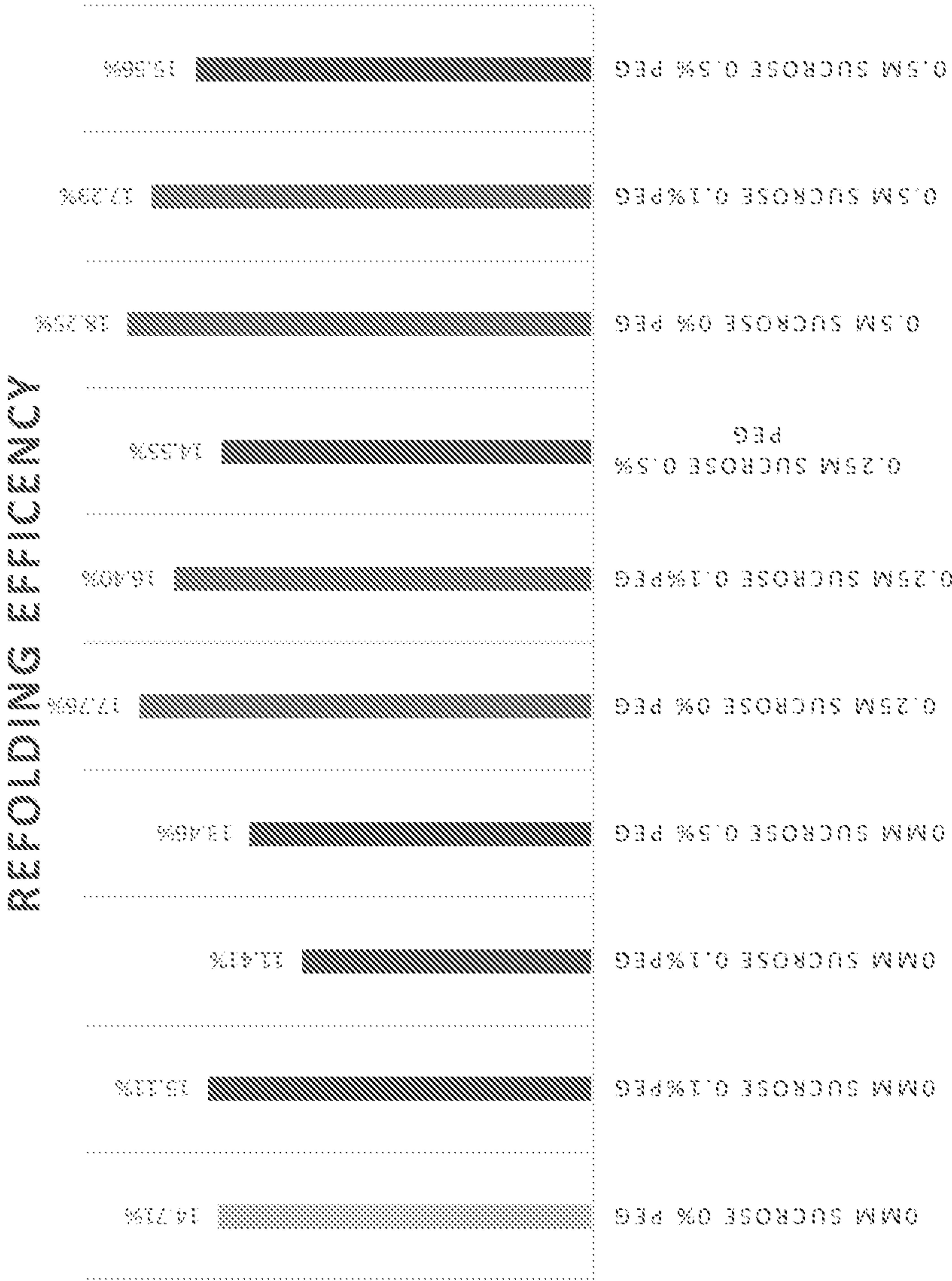


FIG. 27B

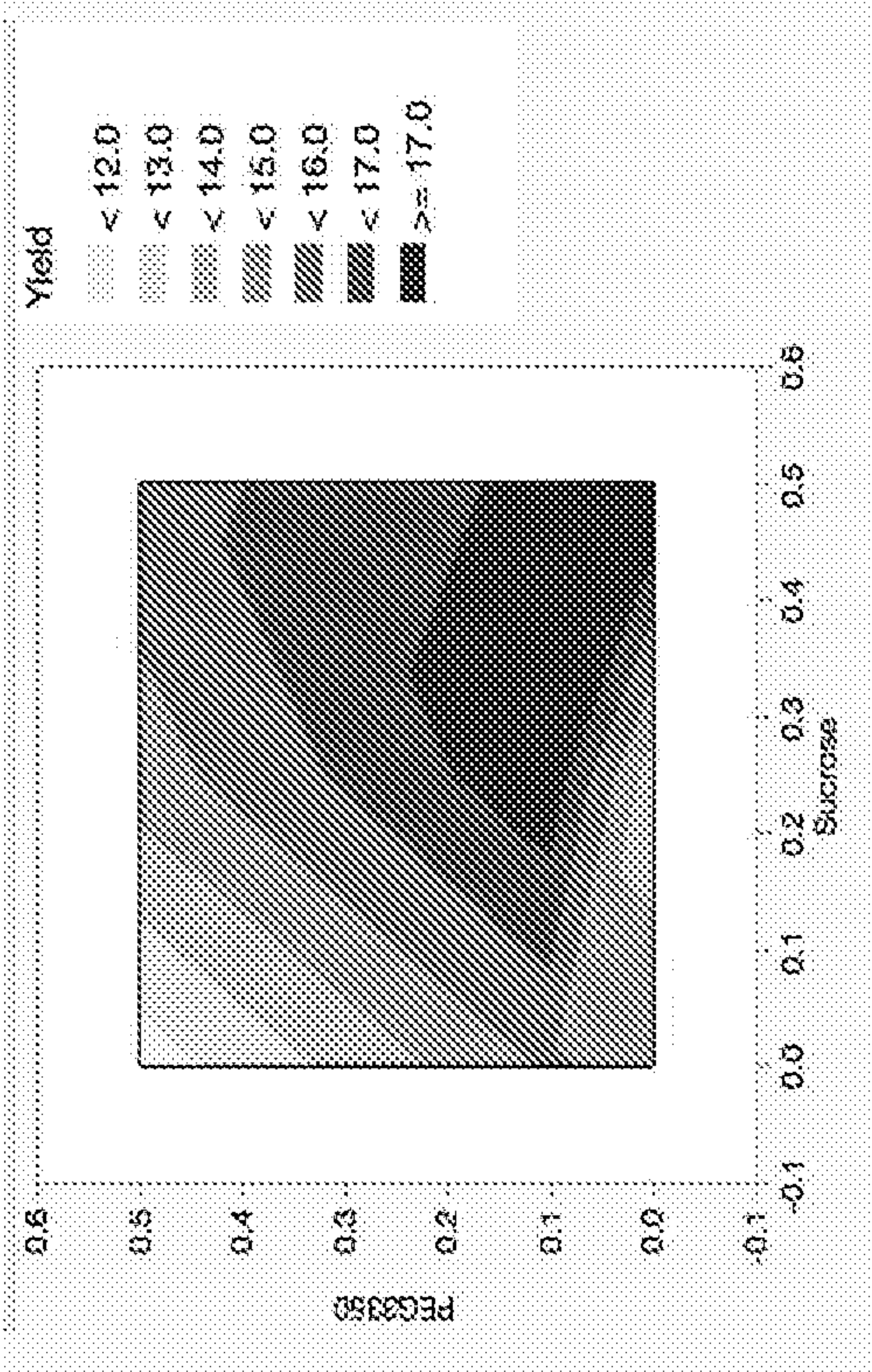


FIG. 27A

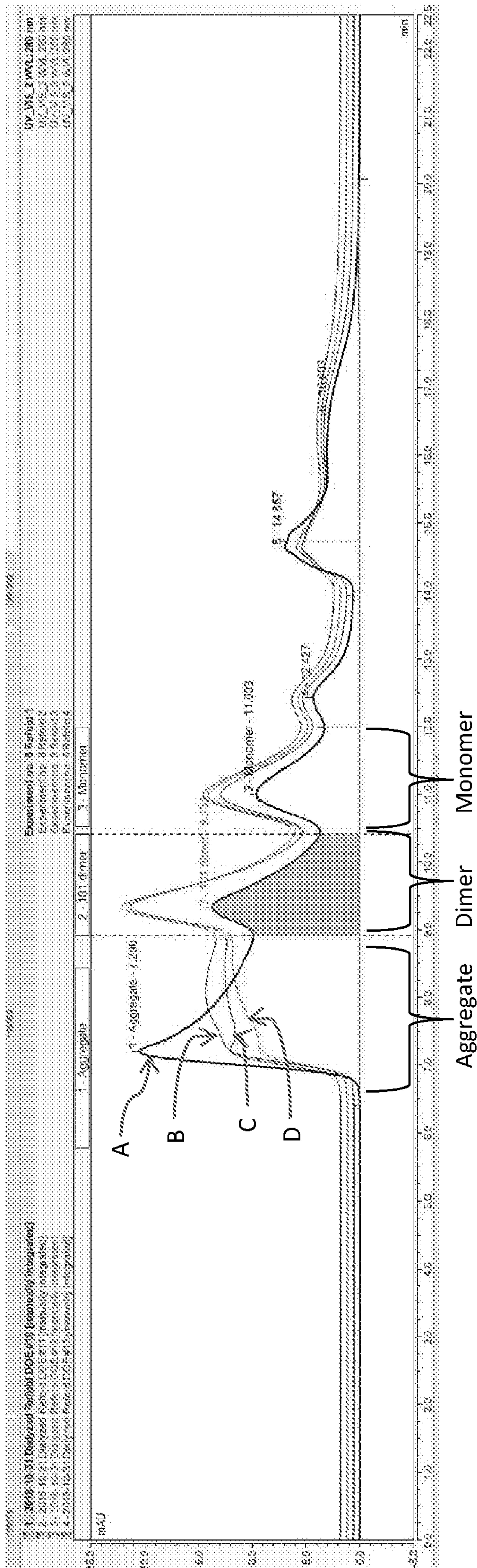


FIG. 28

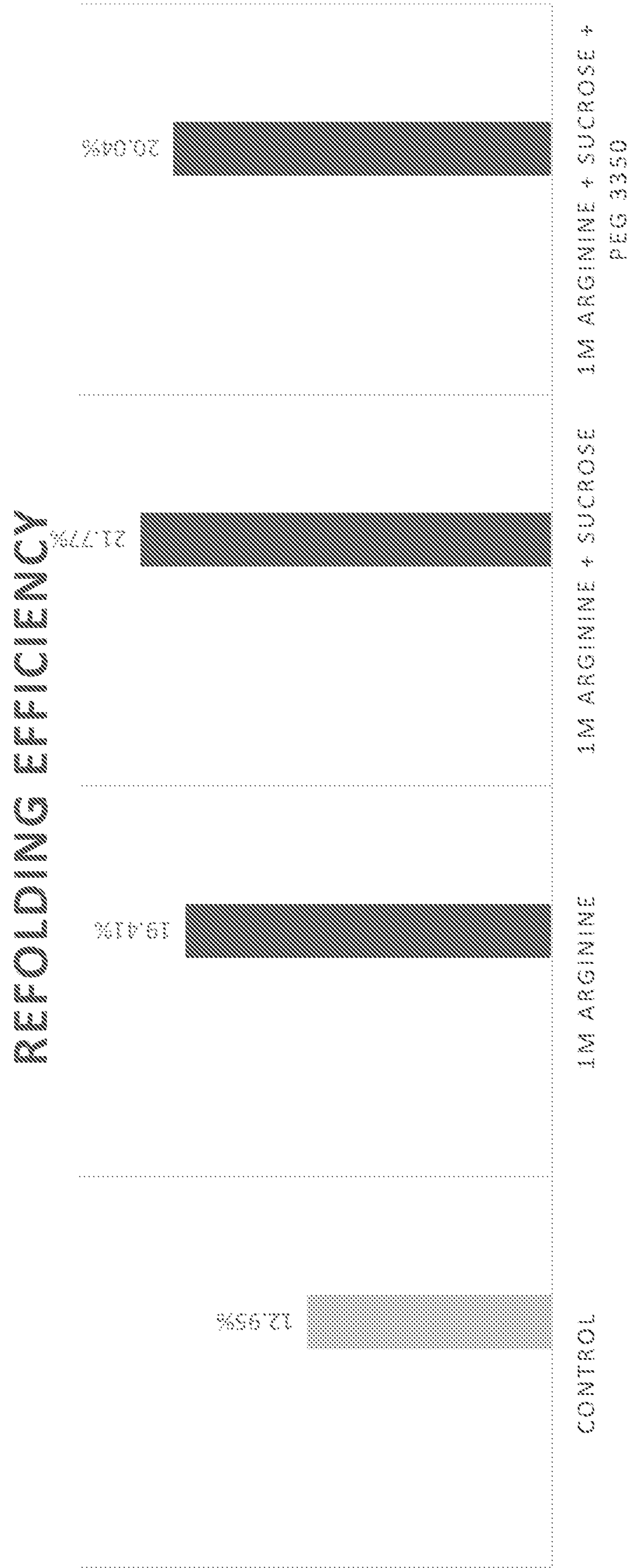


FIG. 29

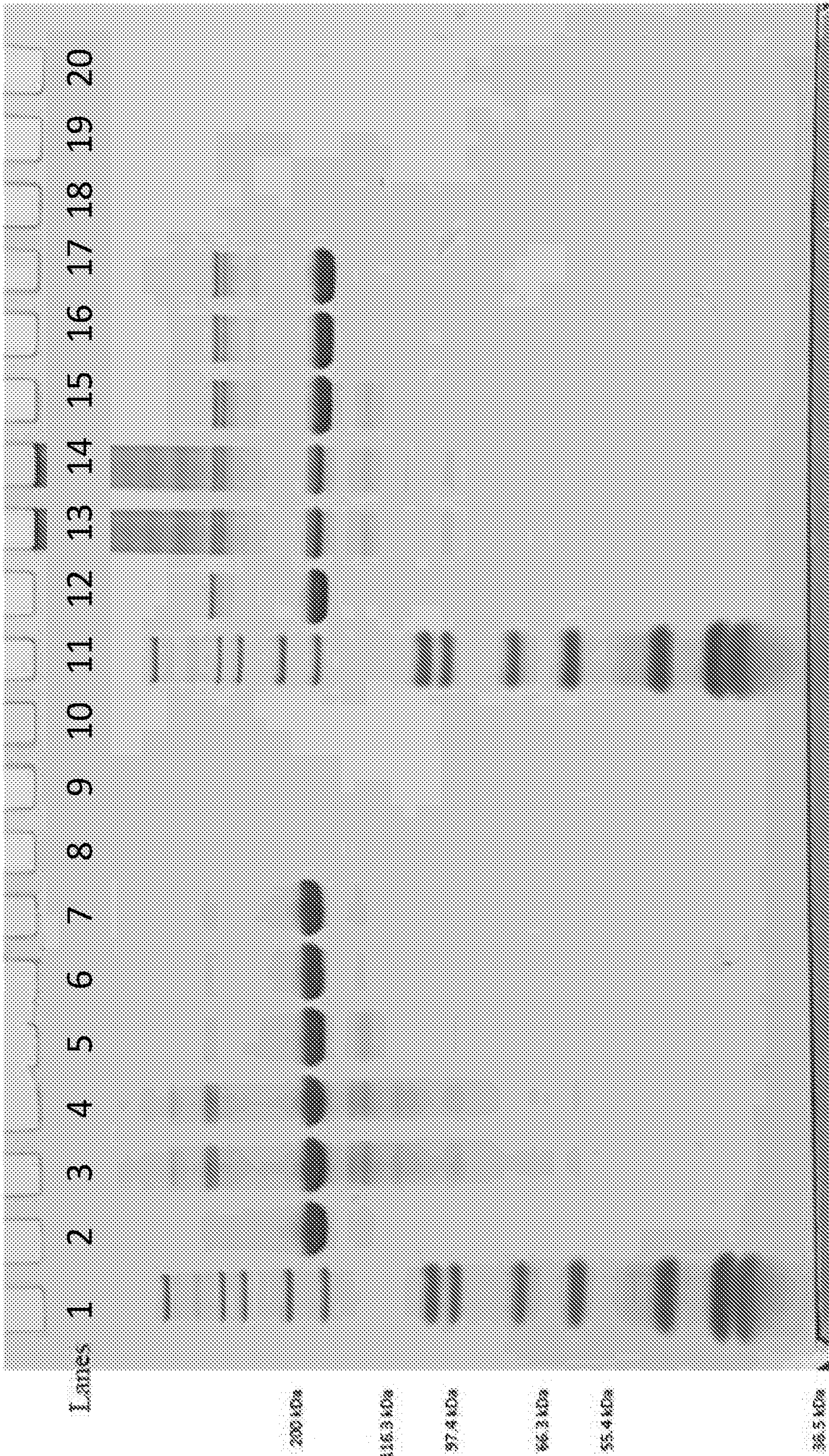


FIG. 30

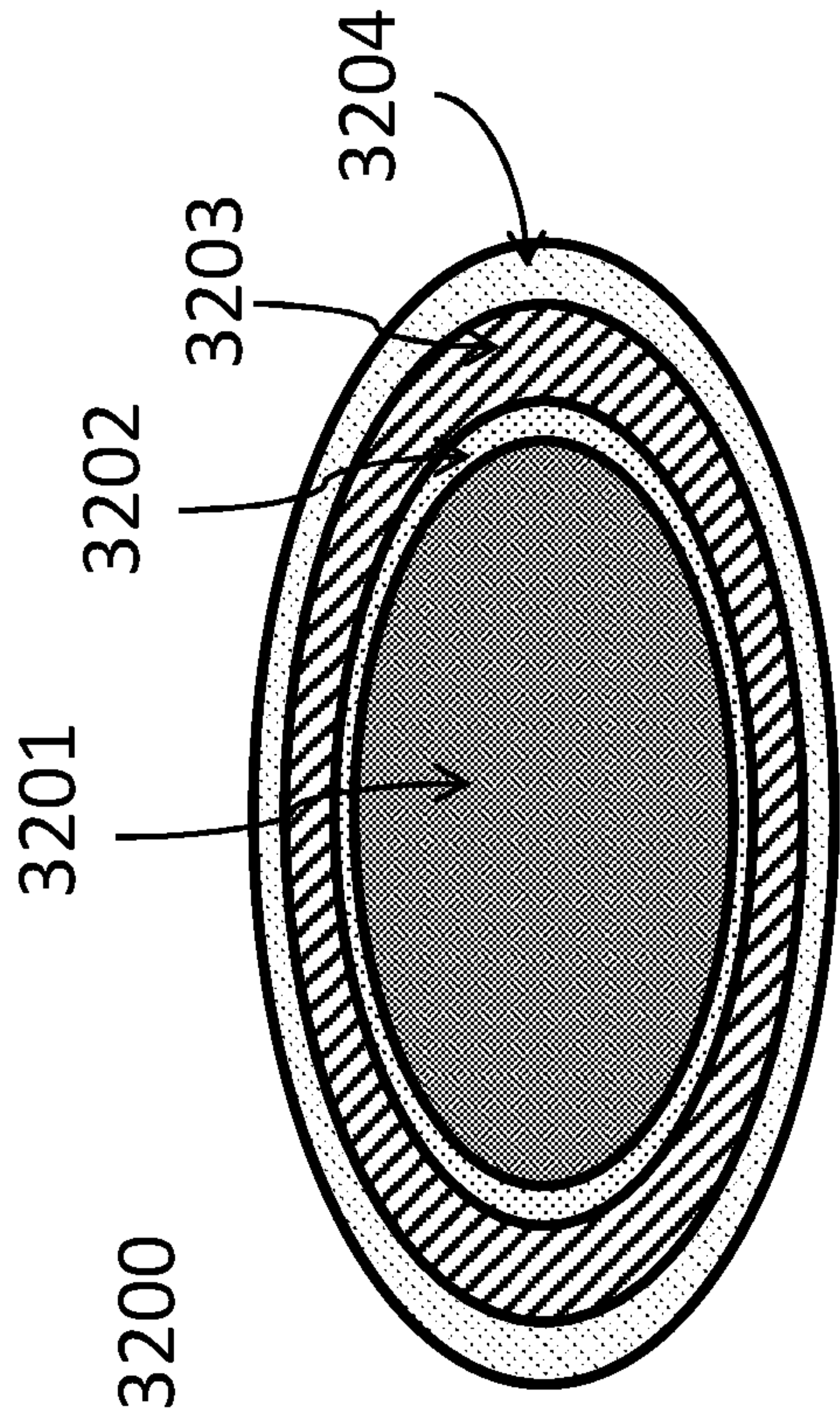


FIG. 31A

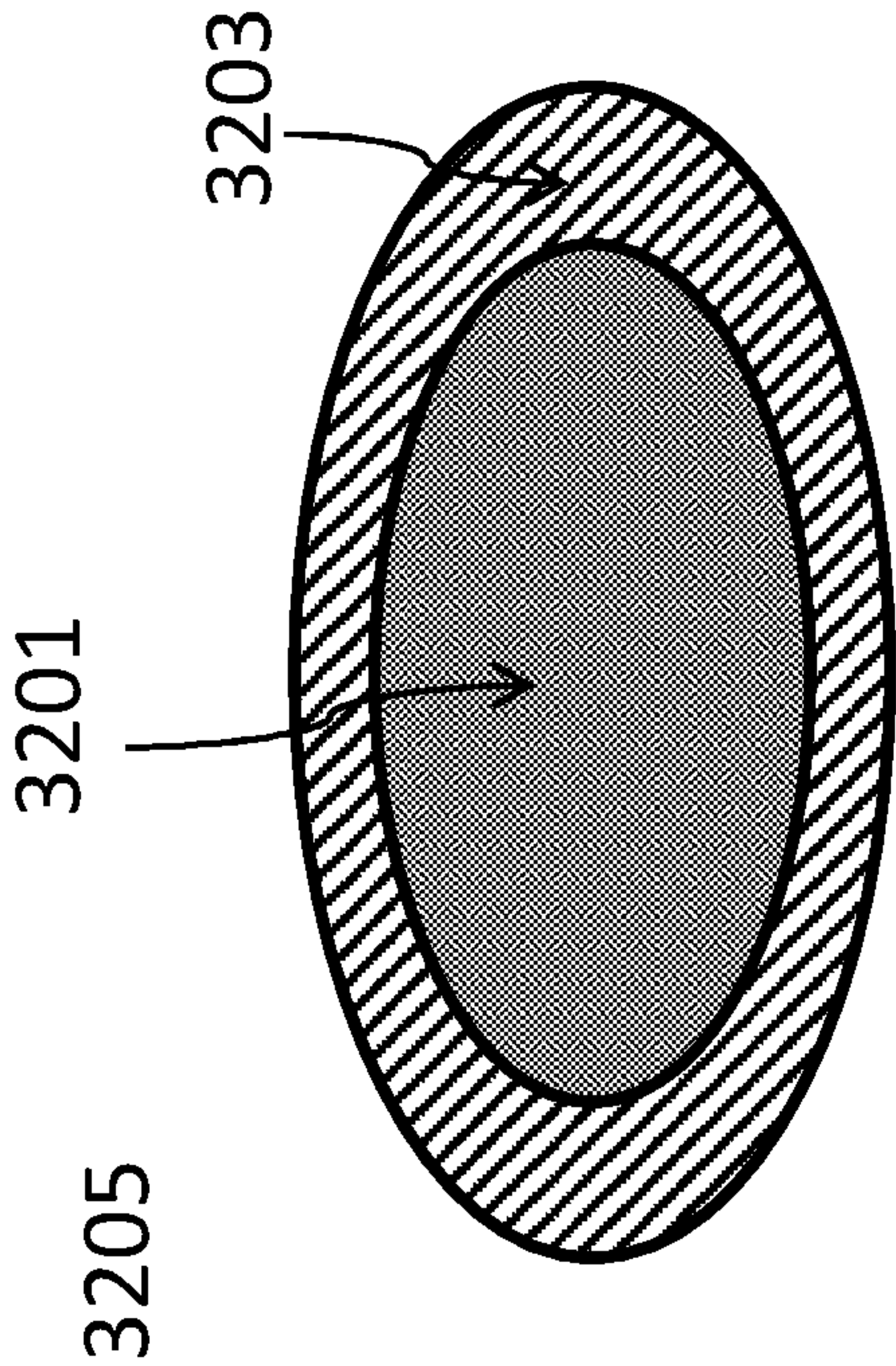


FIG. 31B

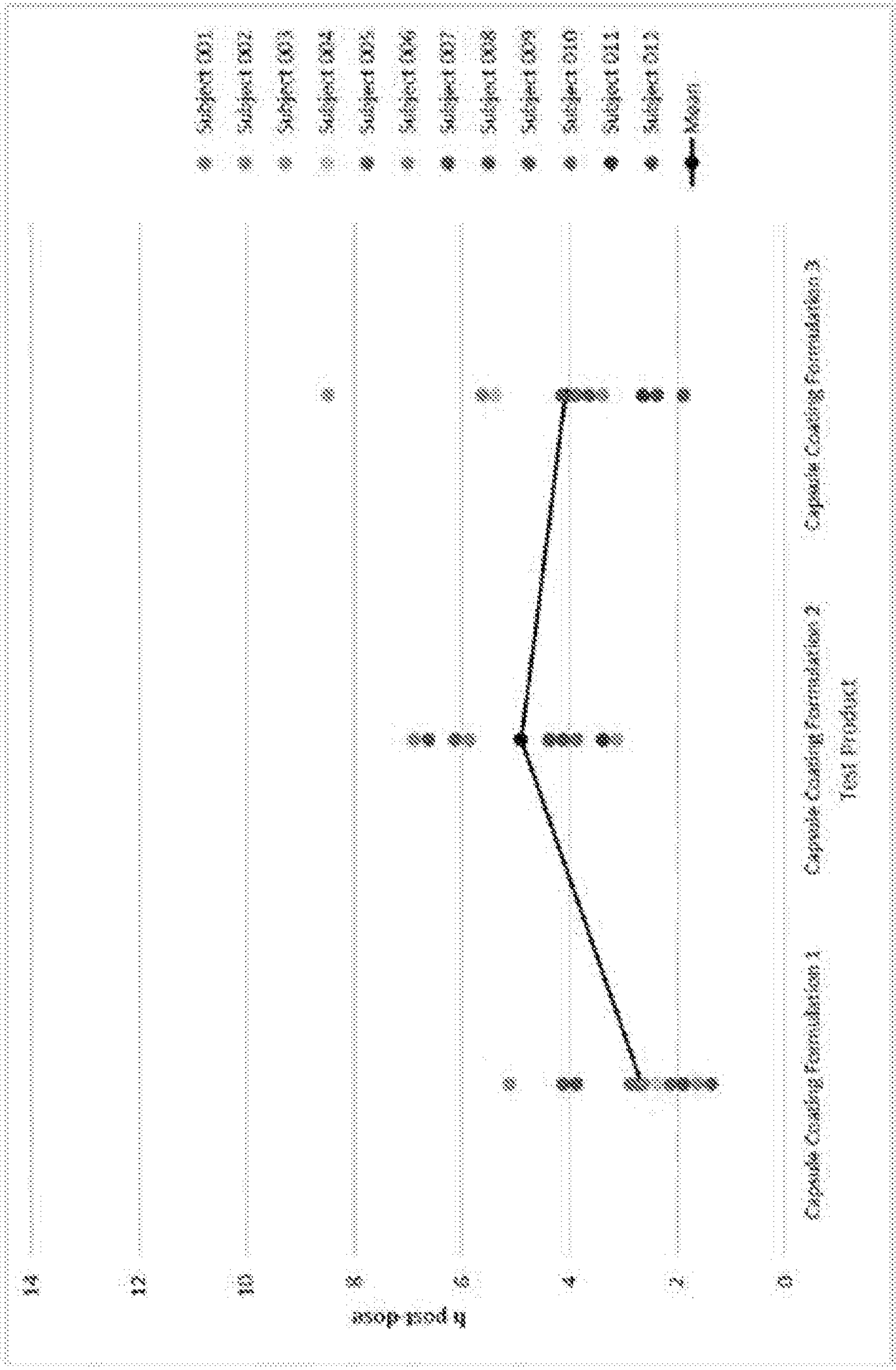


FIG. 32A

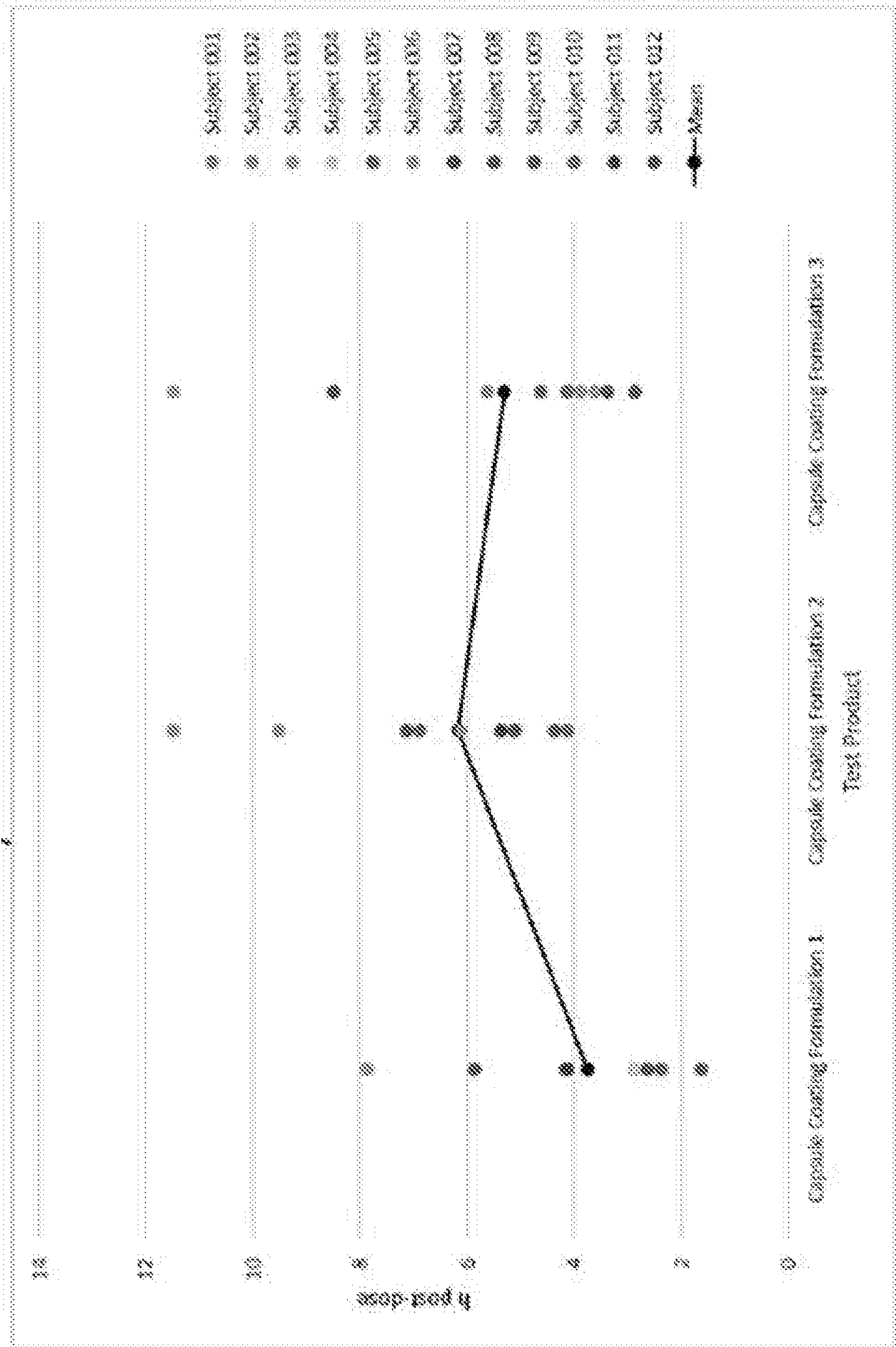


FIG. 32B

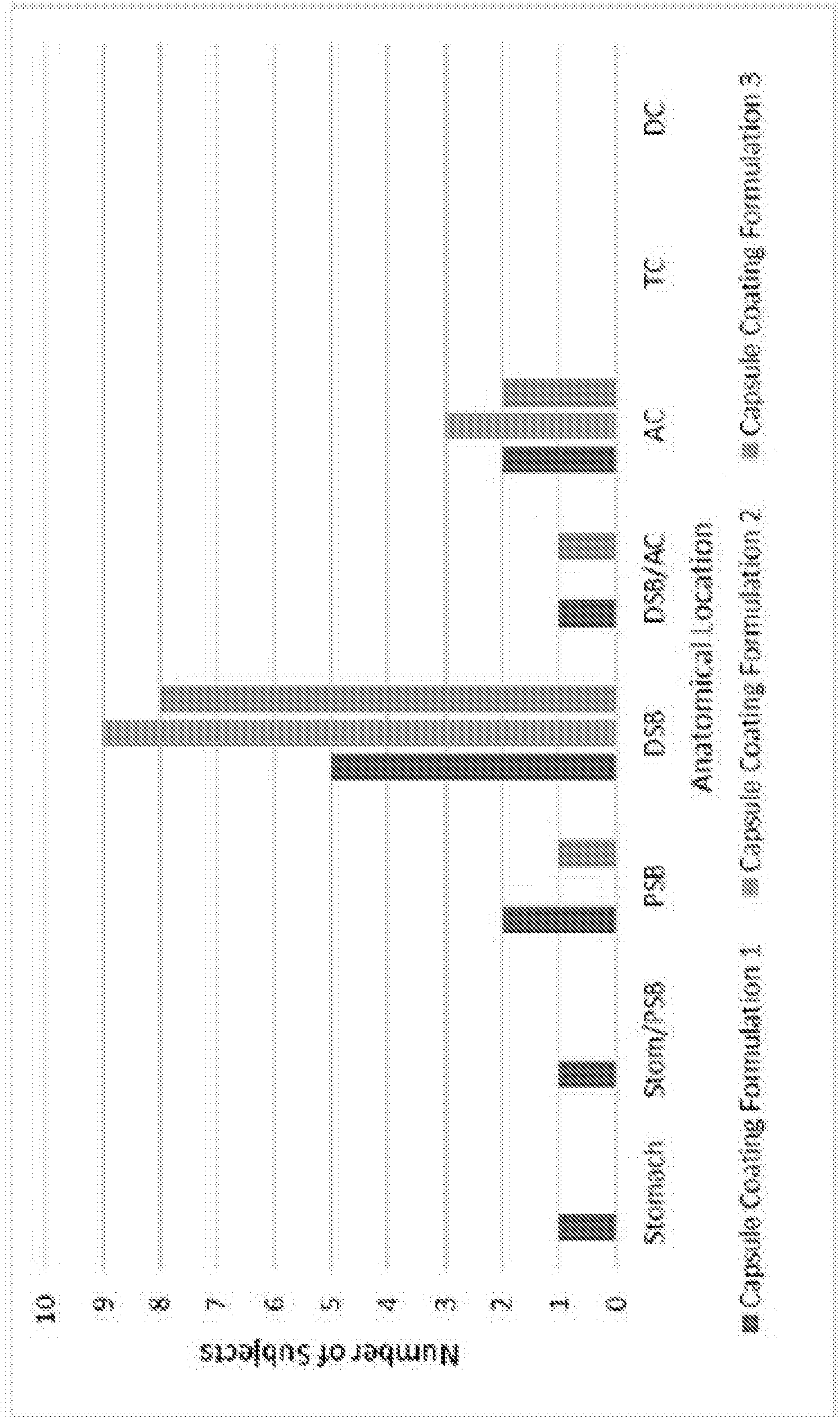


FIG. 33A

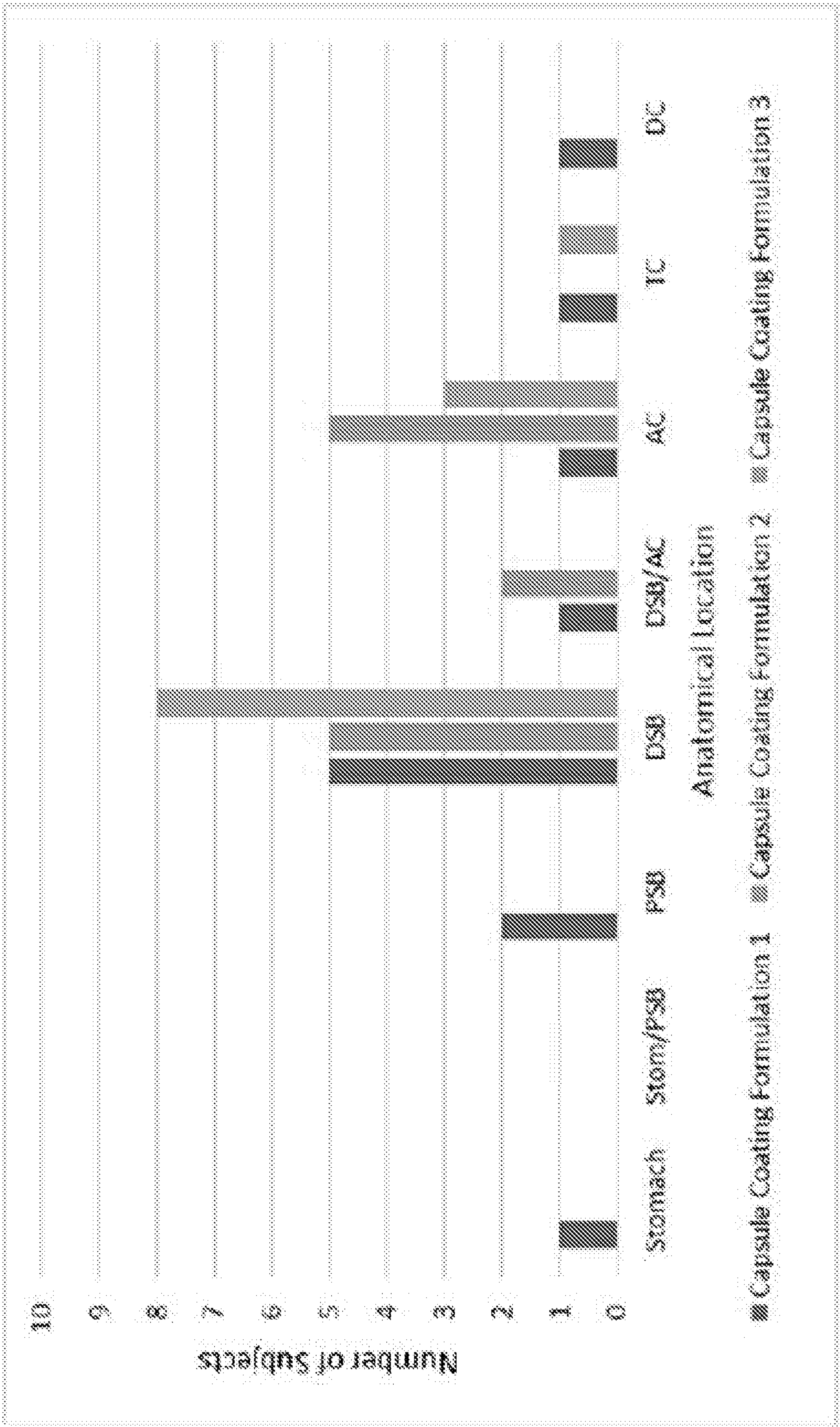


FIG. 33B

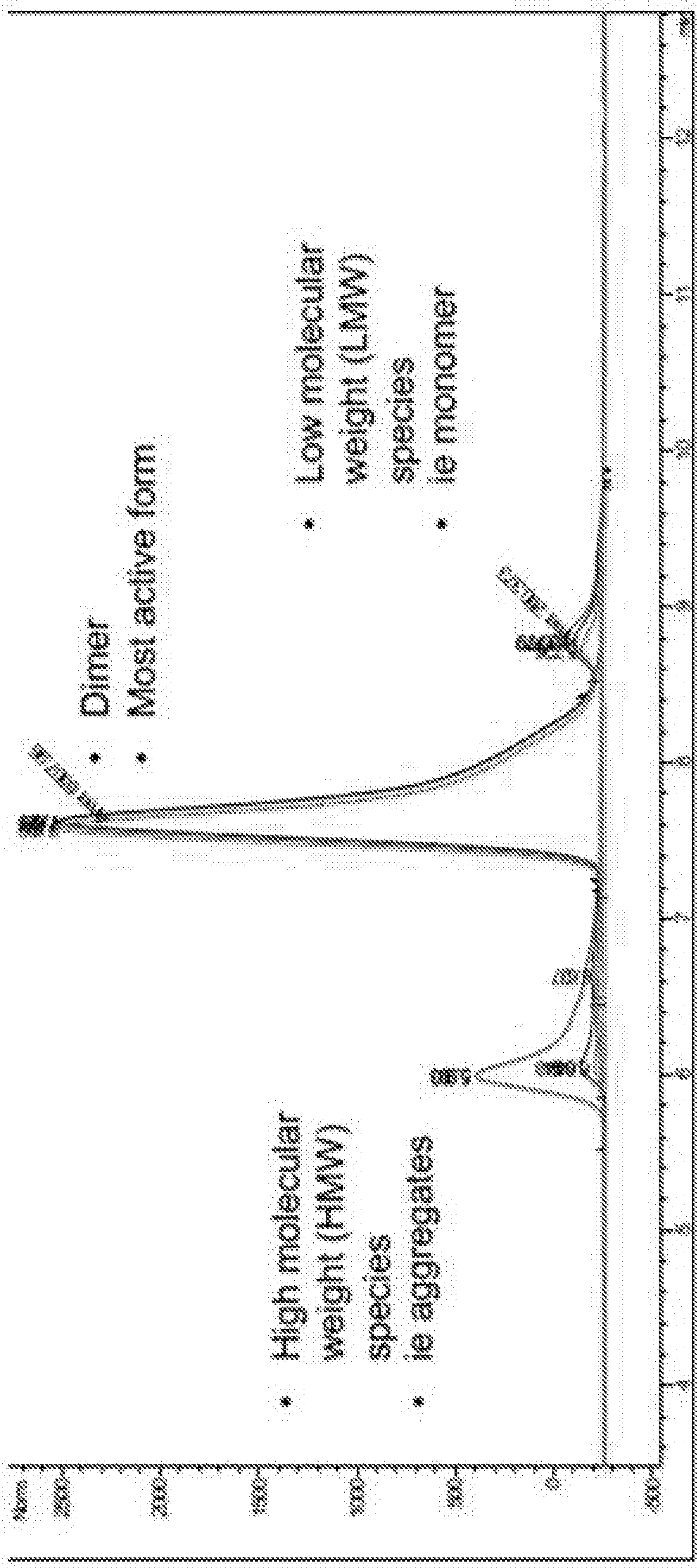


FIG. 34

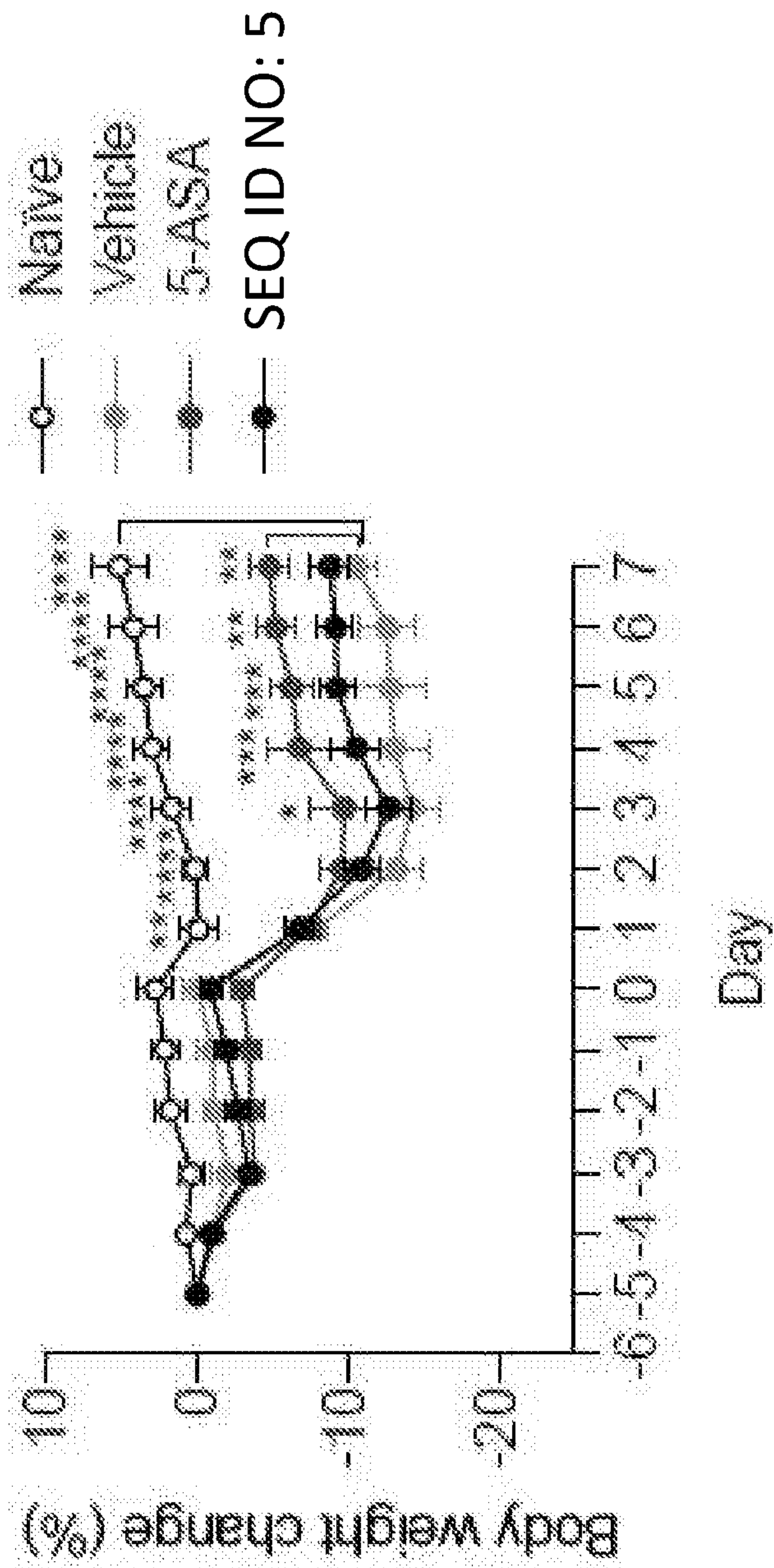


FIG. 35

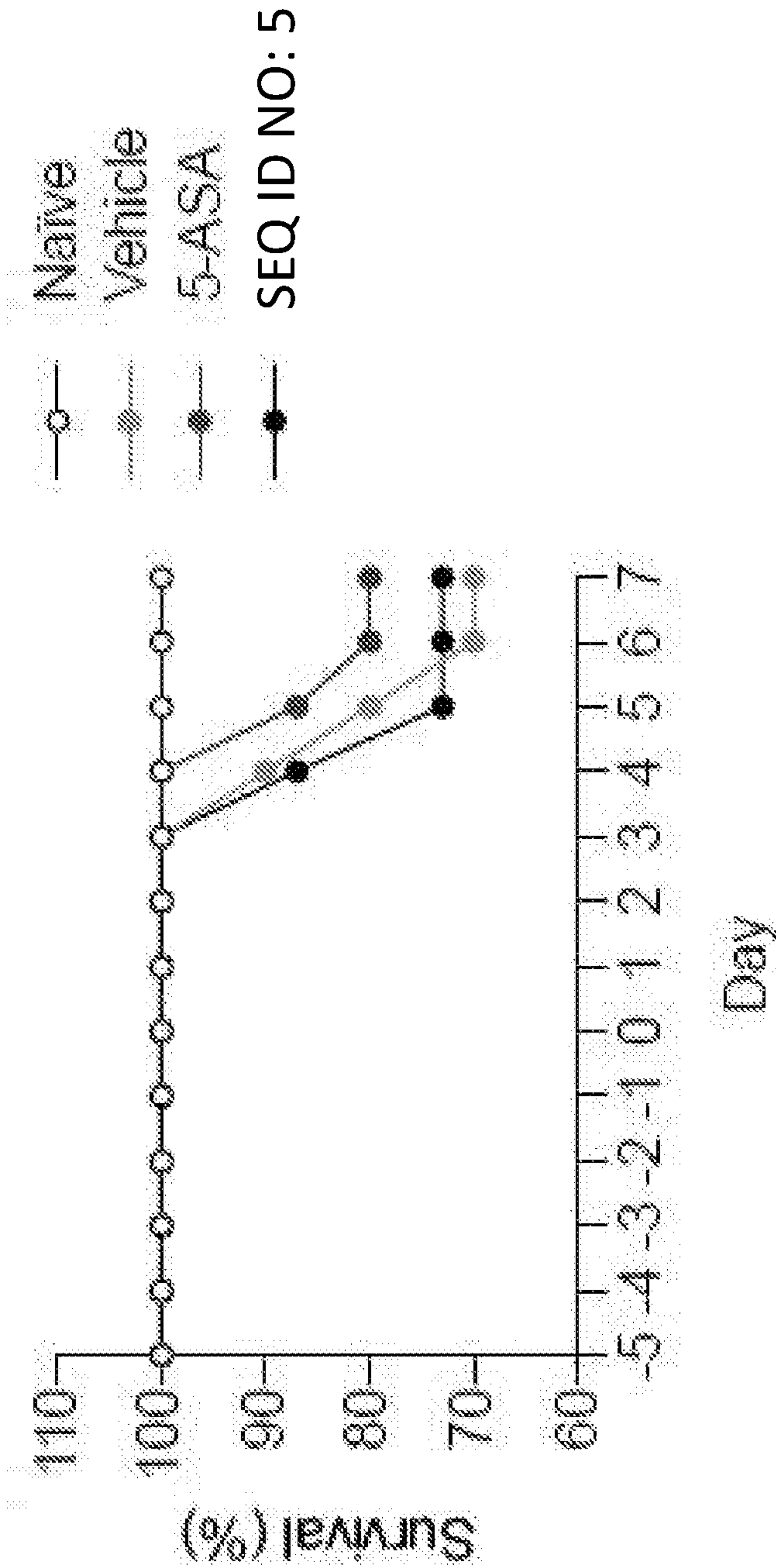


FIG. 36

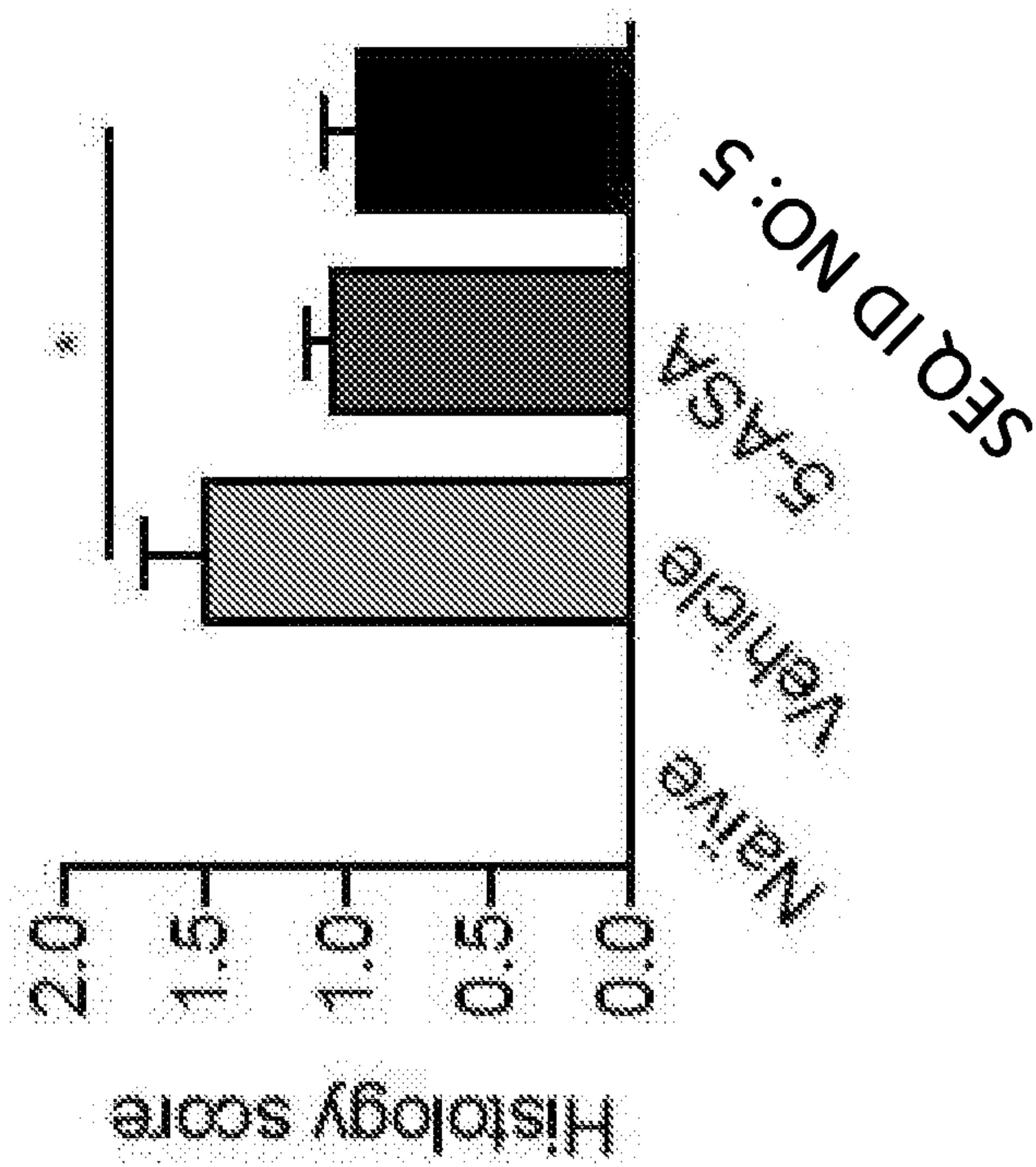


FIG. 37

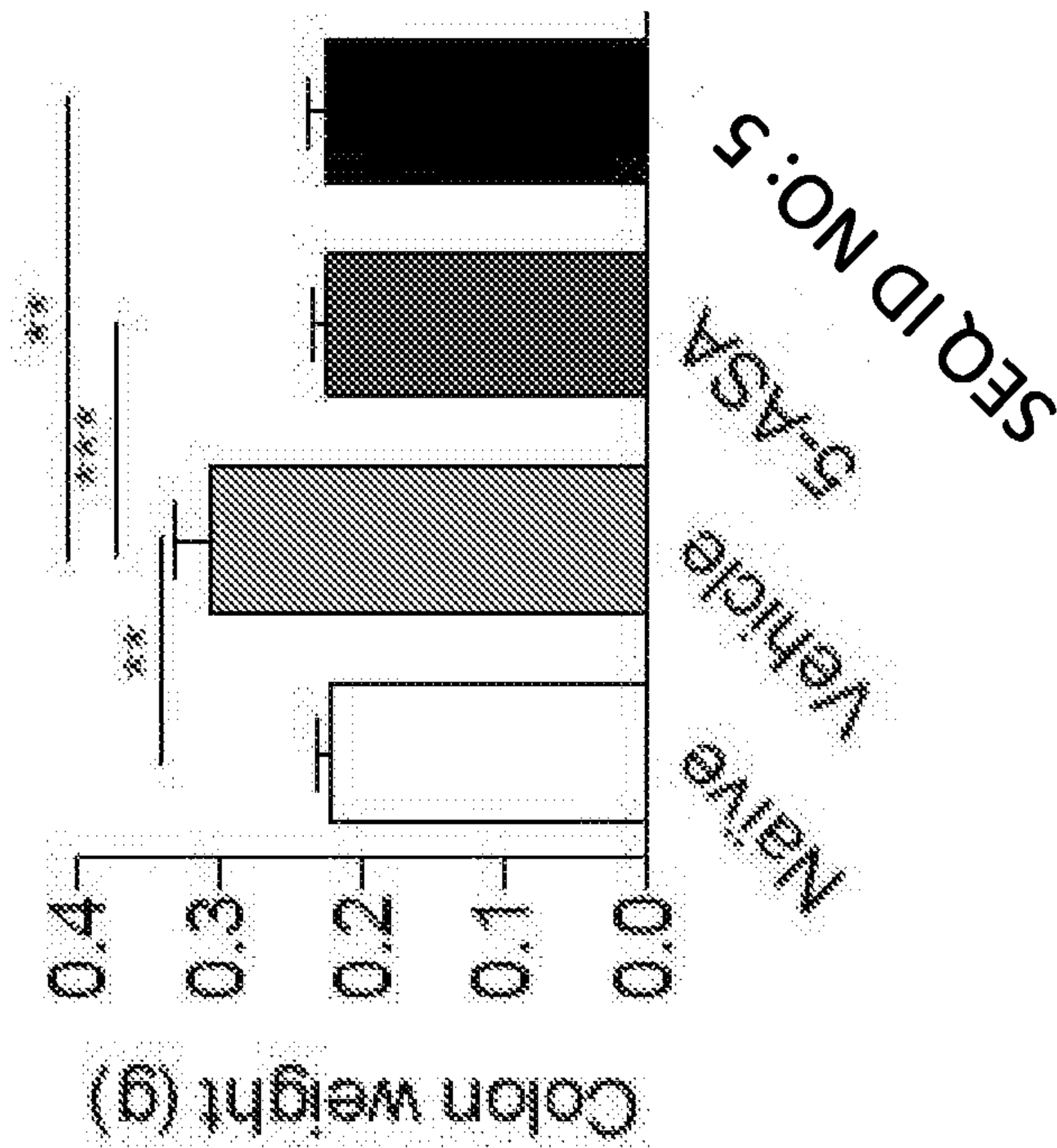


FIG. 38A

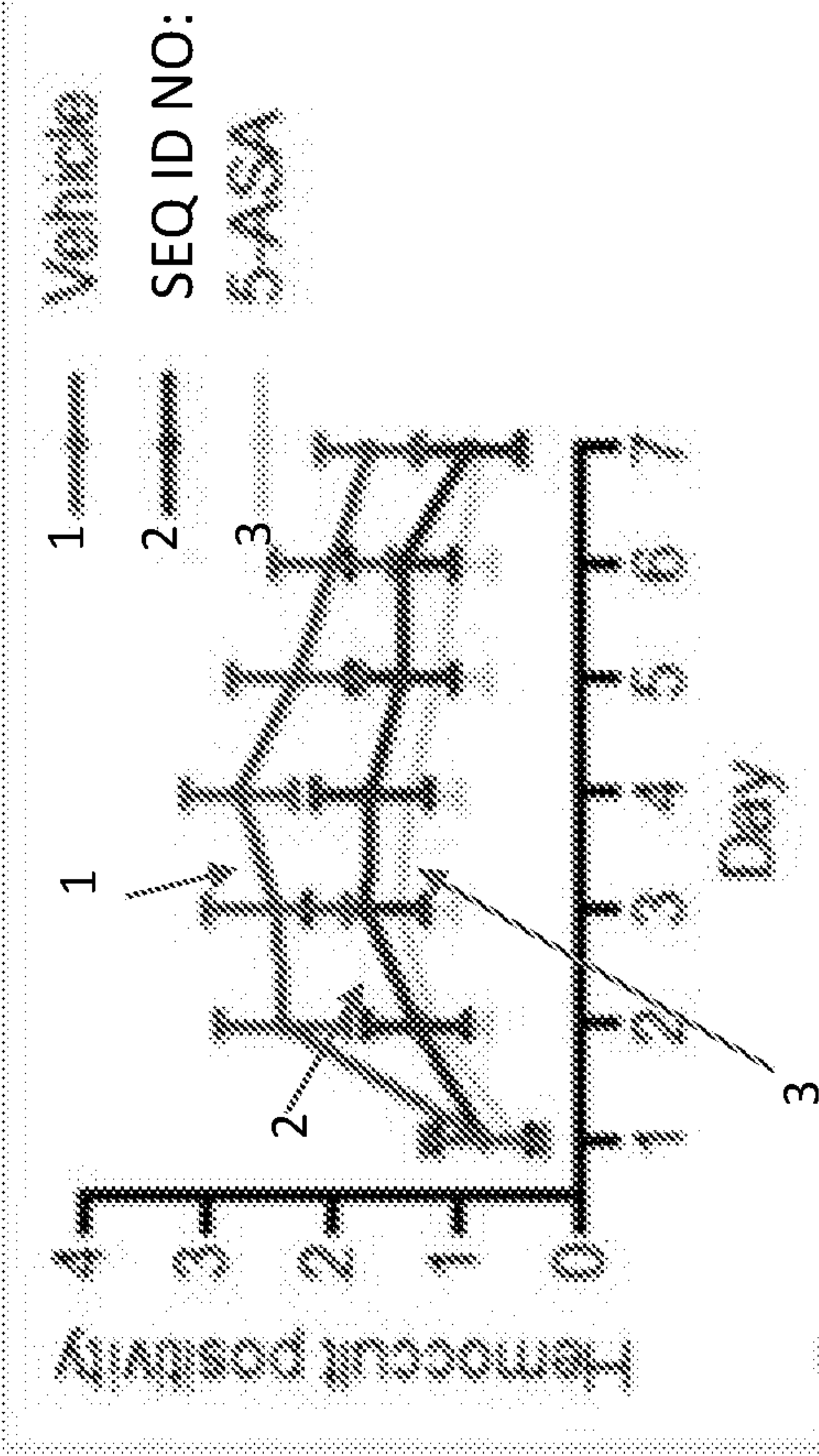


FIG. 38B

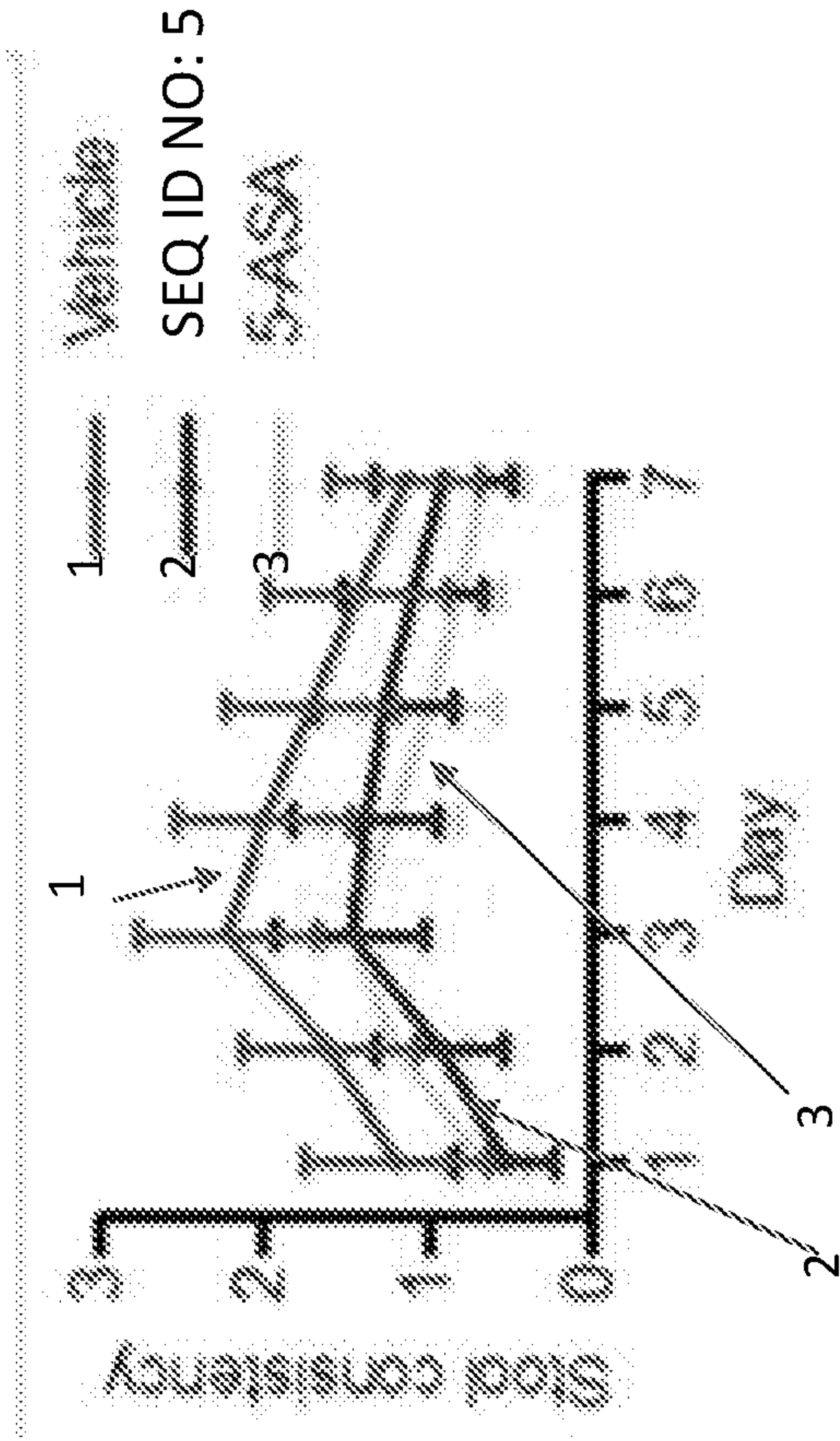


FIG. 38C

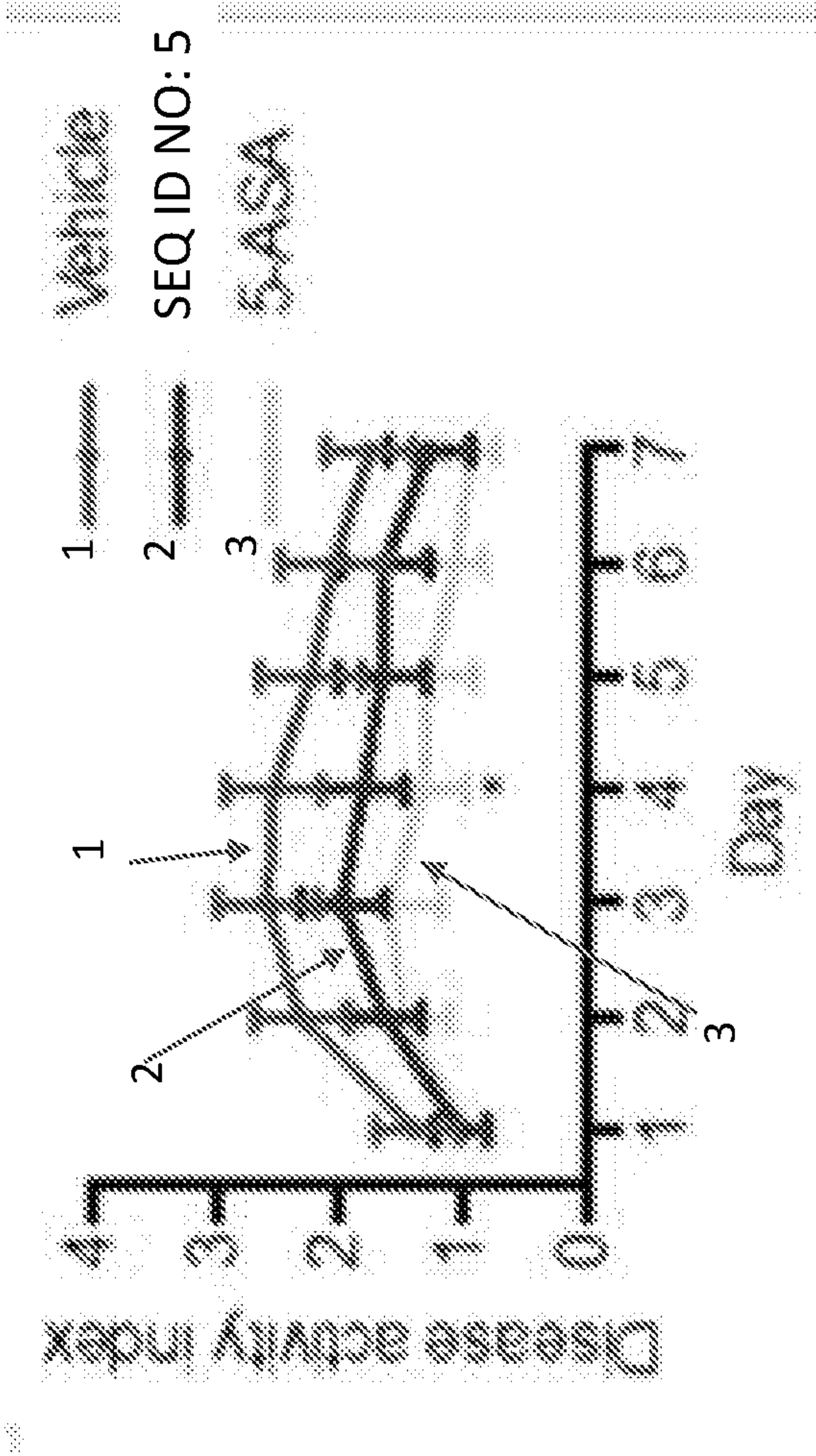


FIG. 38D

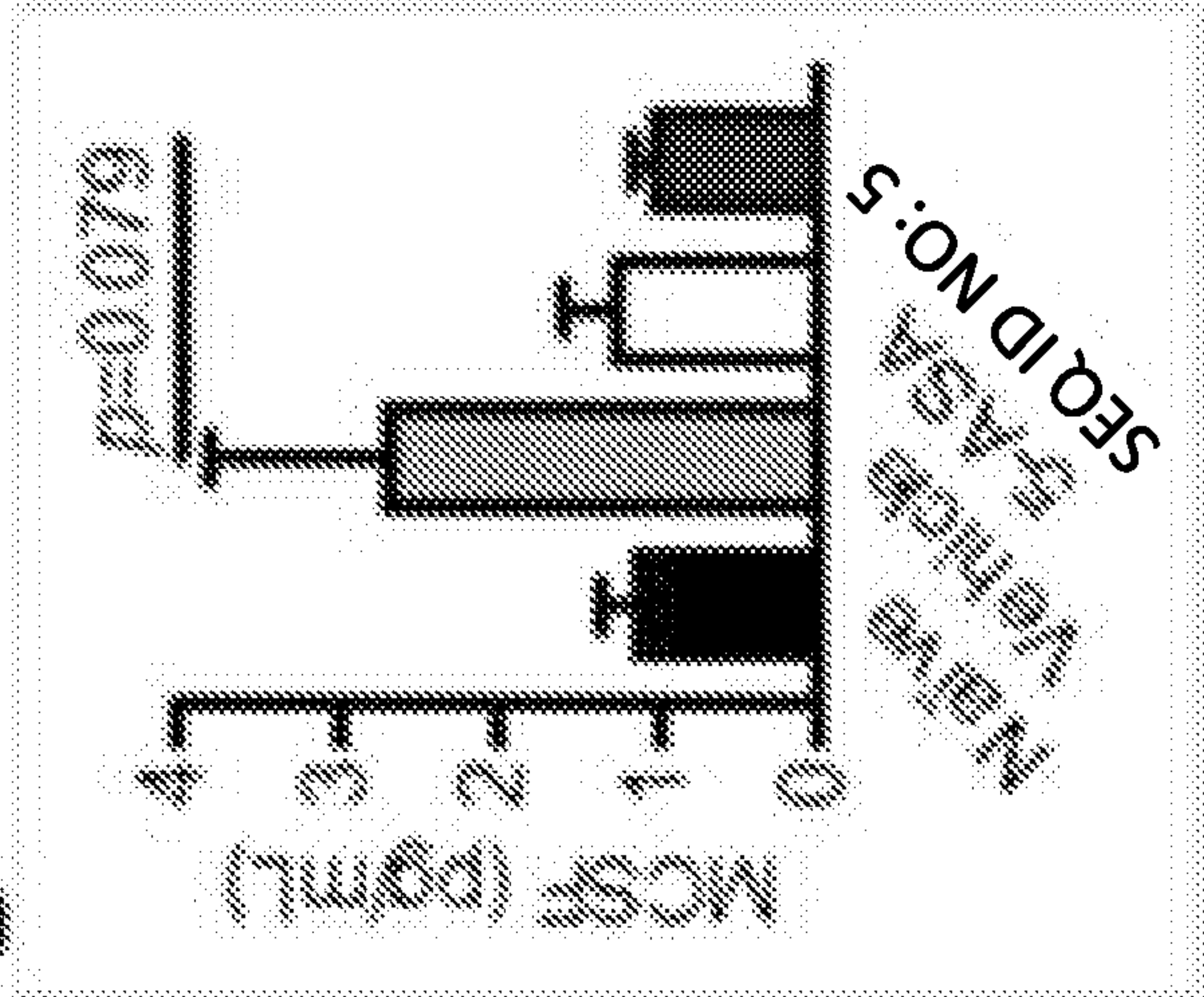


FIG. 38E

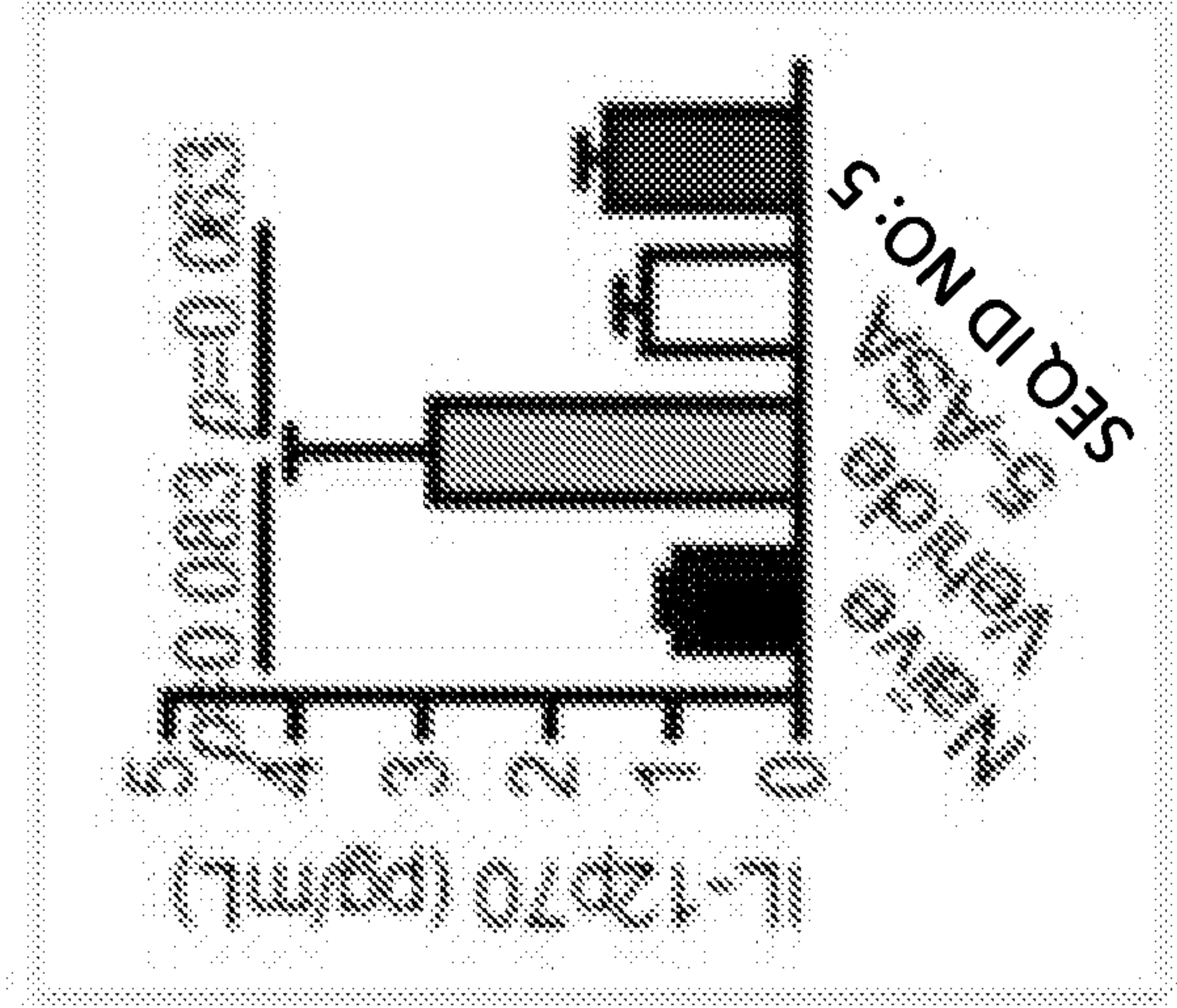


FIG. 38F

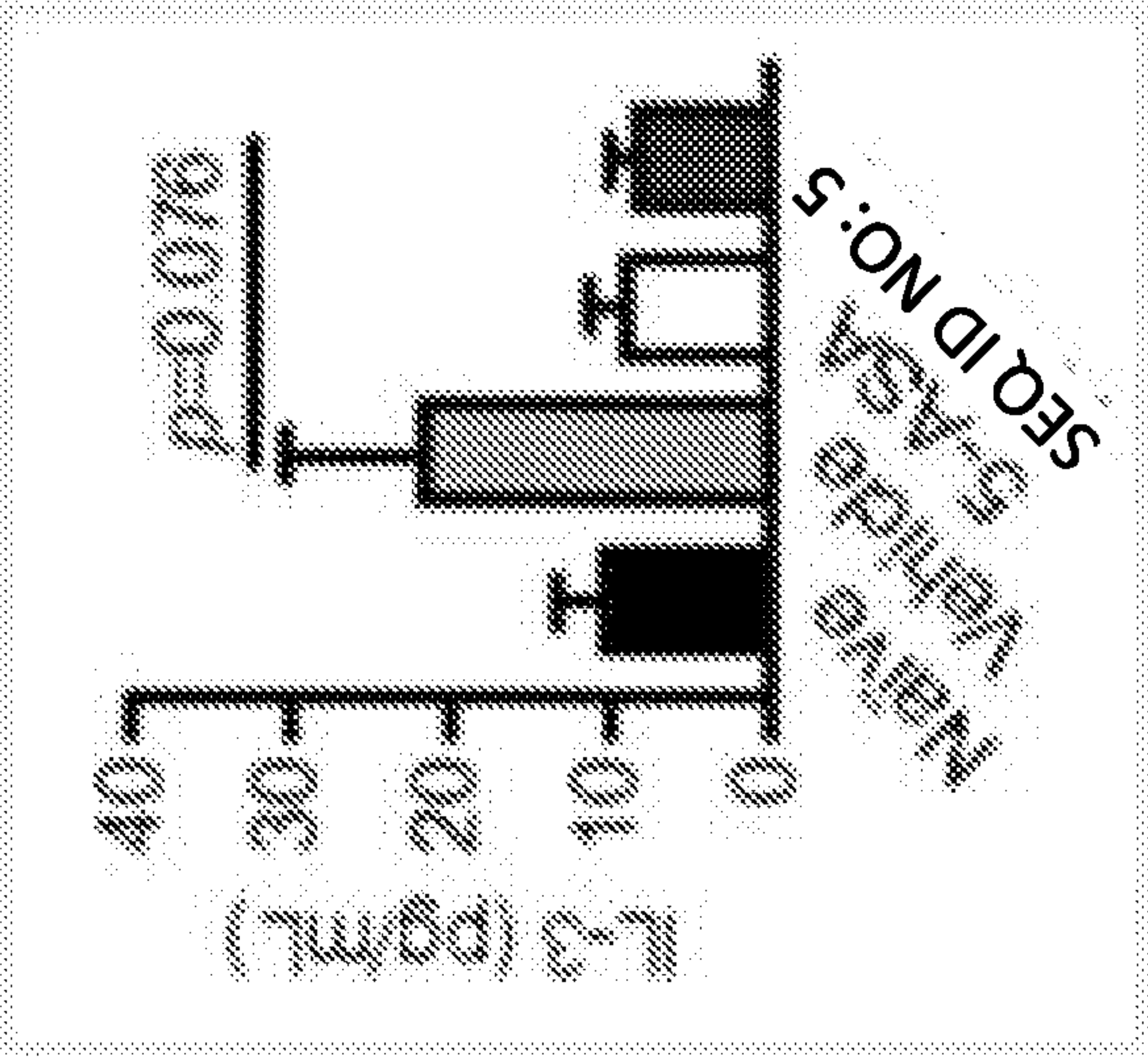


FIG. 38G

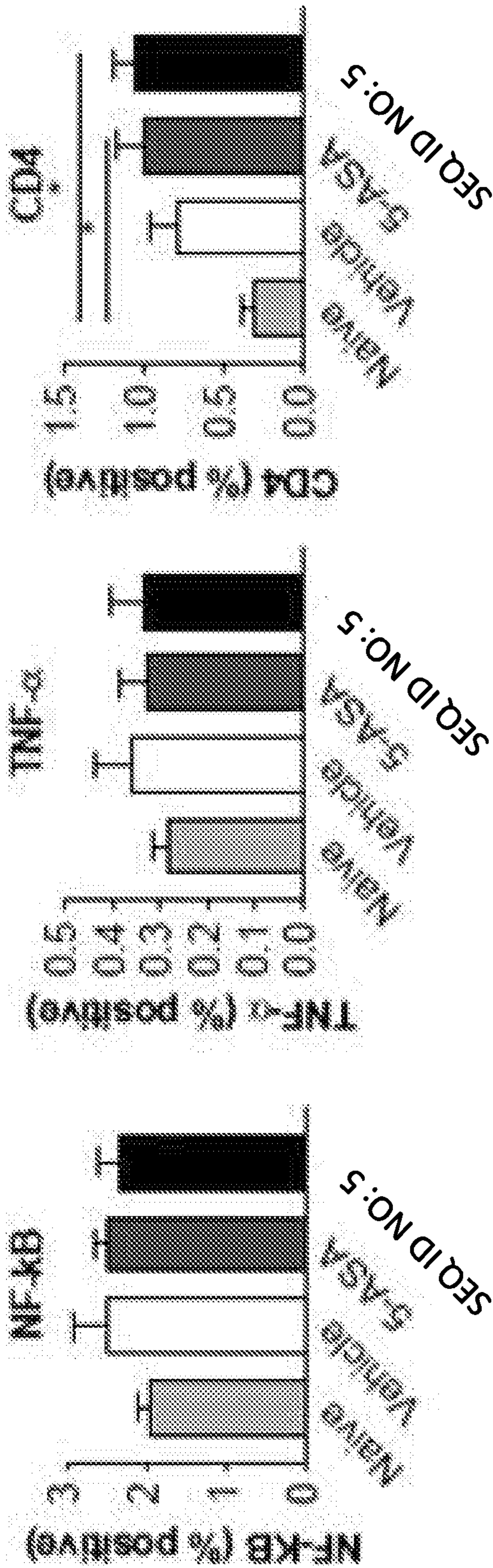
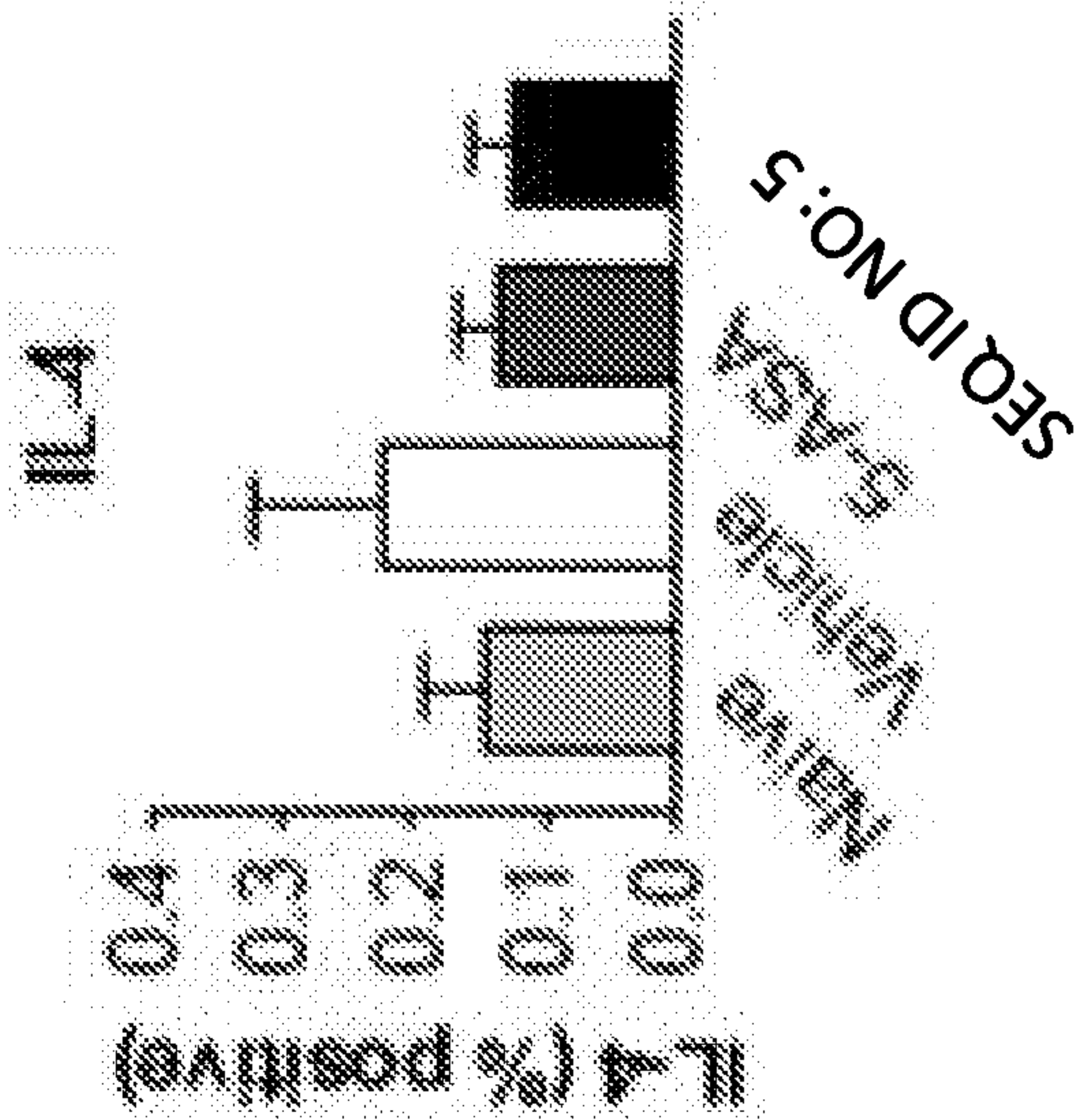
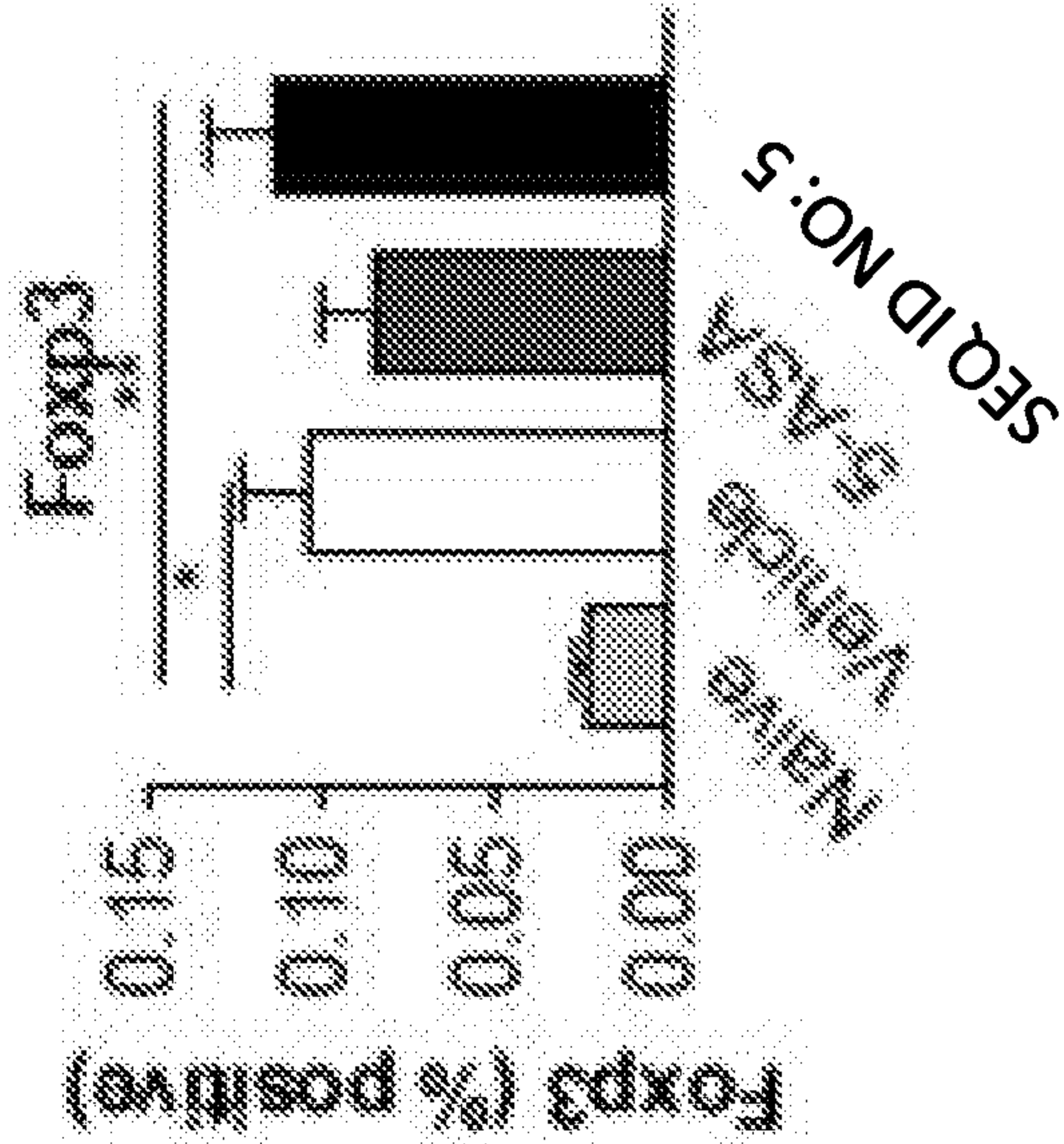


FIG. 39C



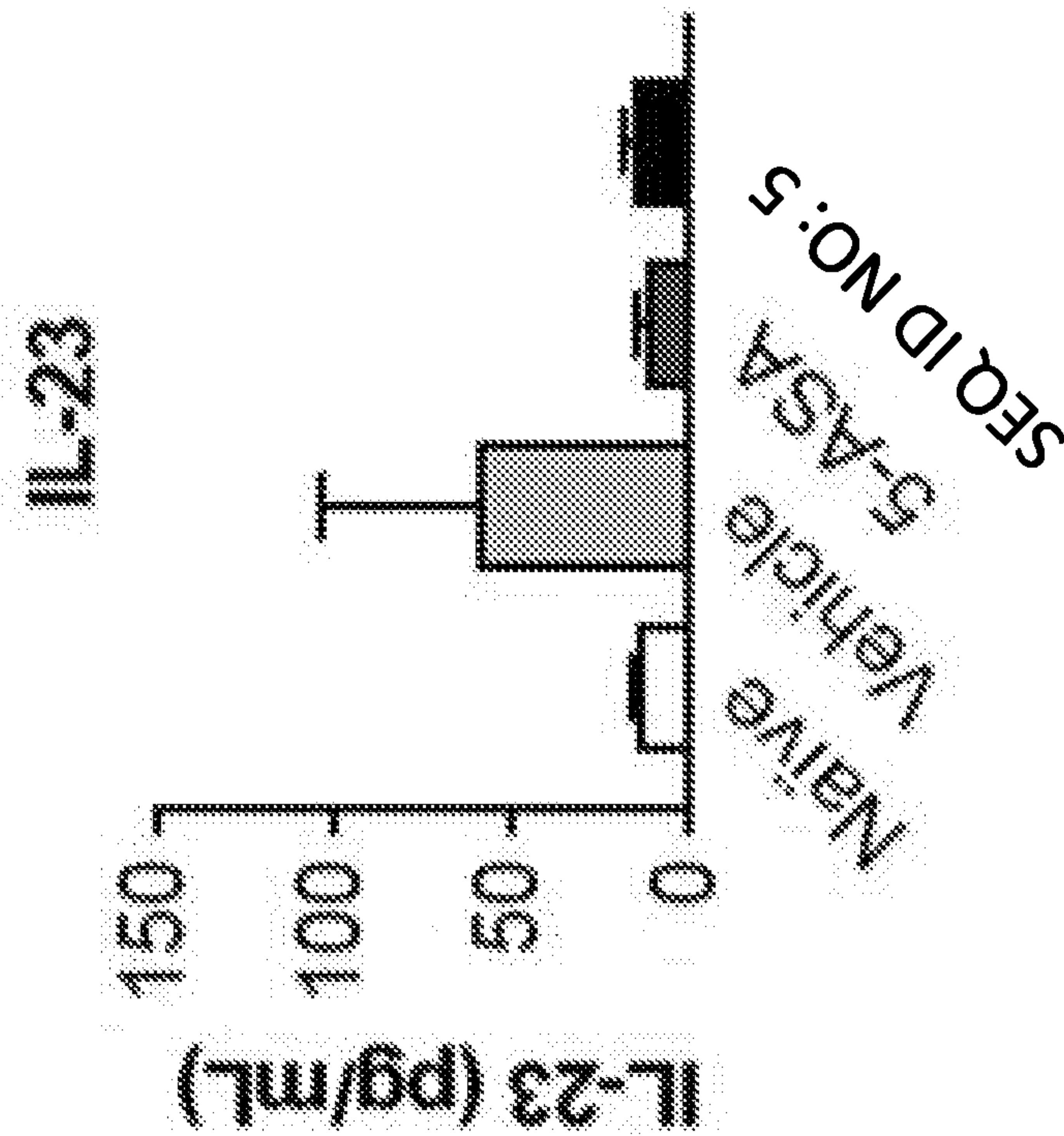


FIG. 40B

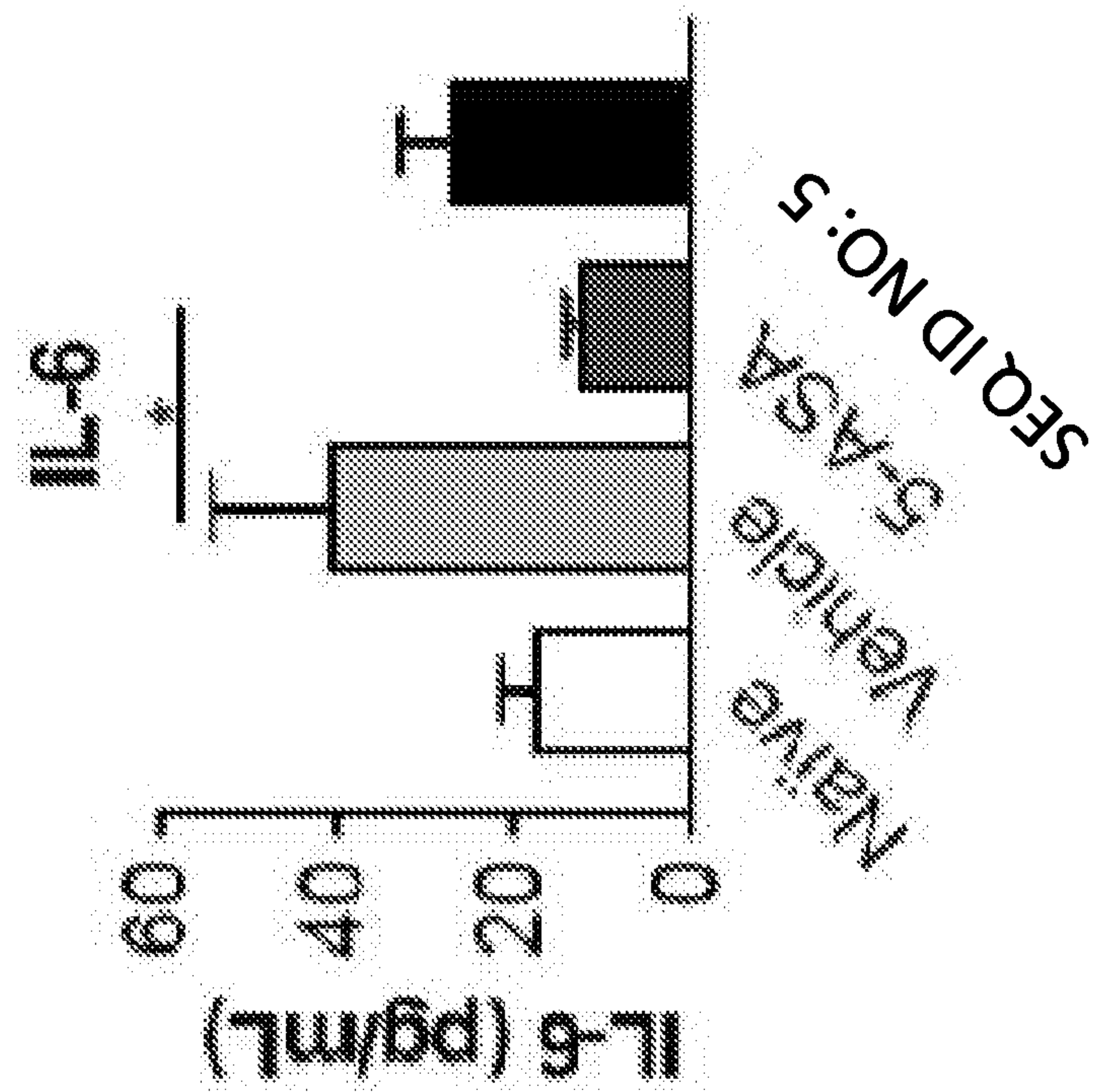


FIG. 40A

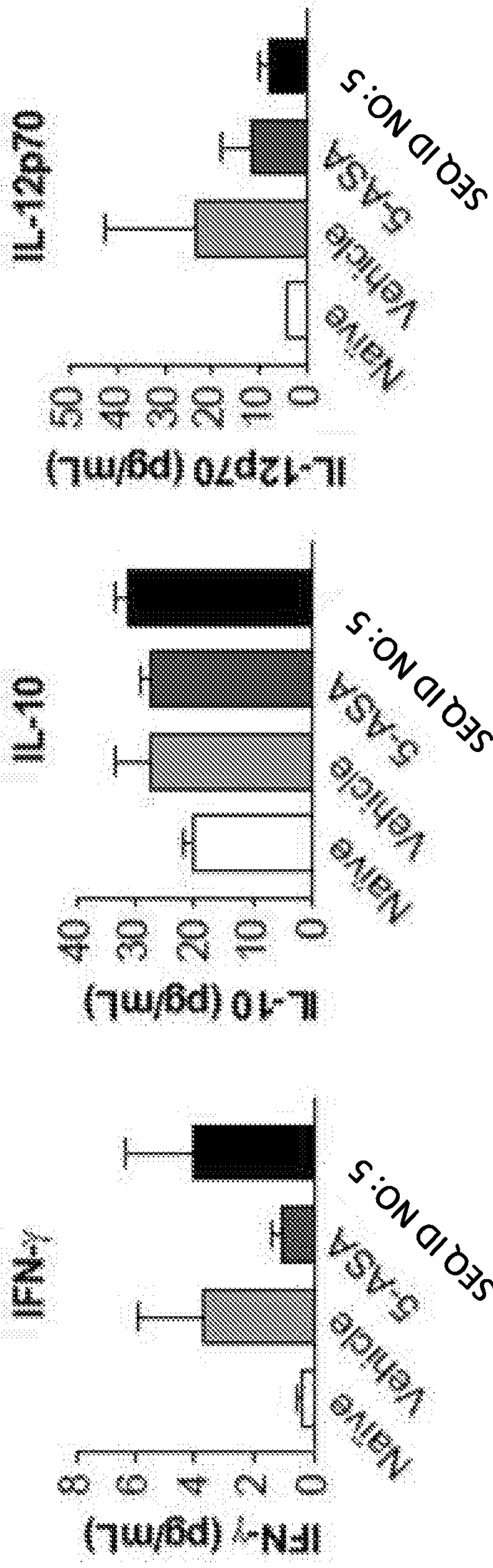


FIG. 41A

FIG. 41B

FIG. 41C

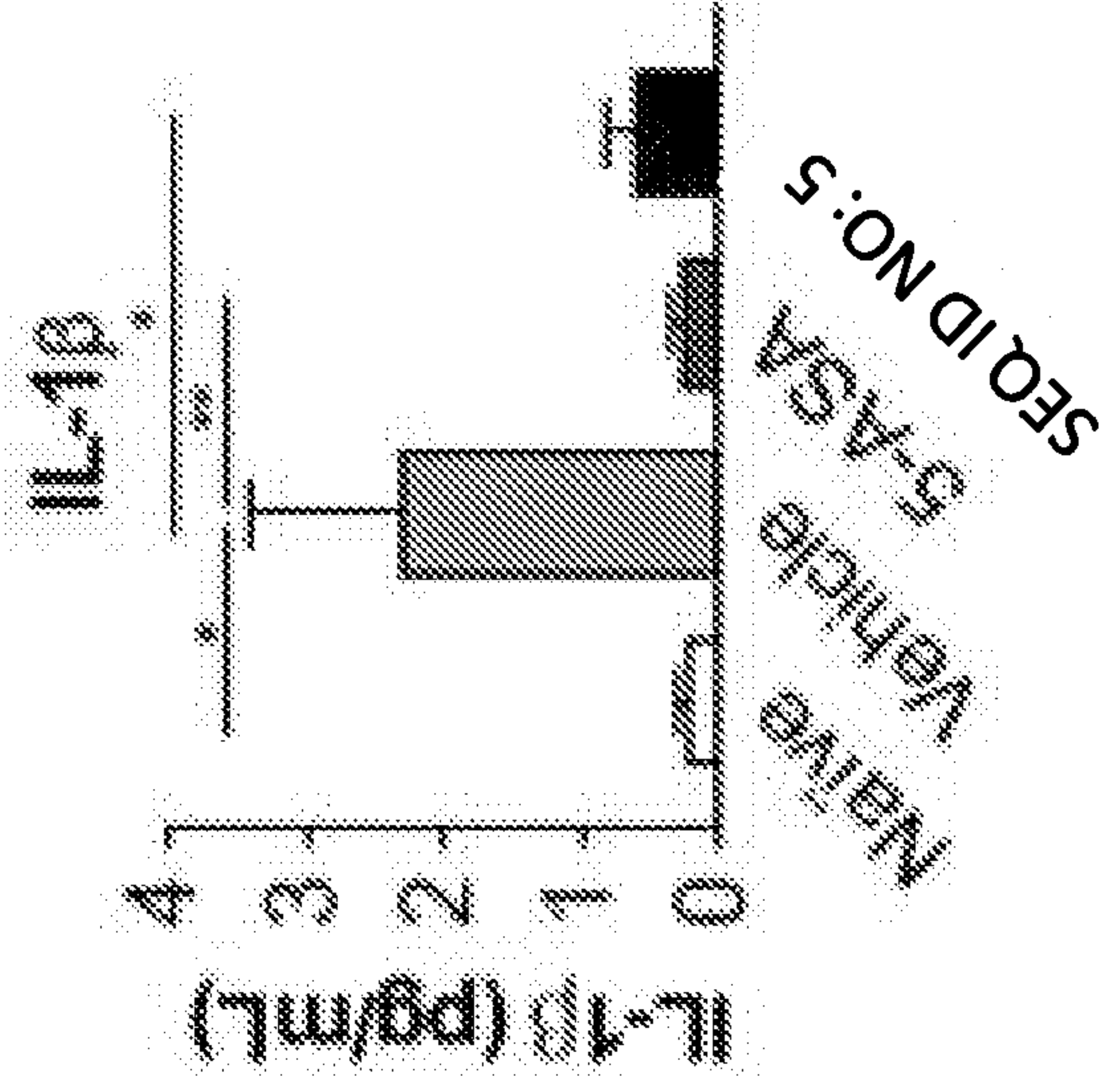


FIG. 41D

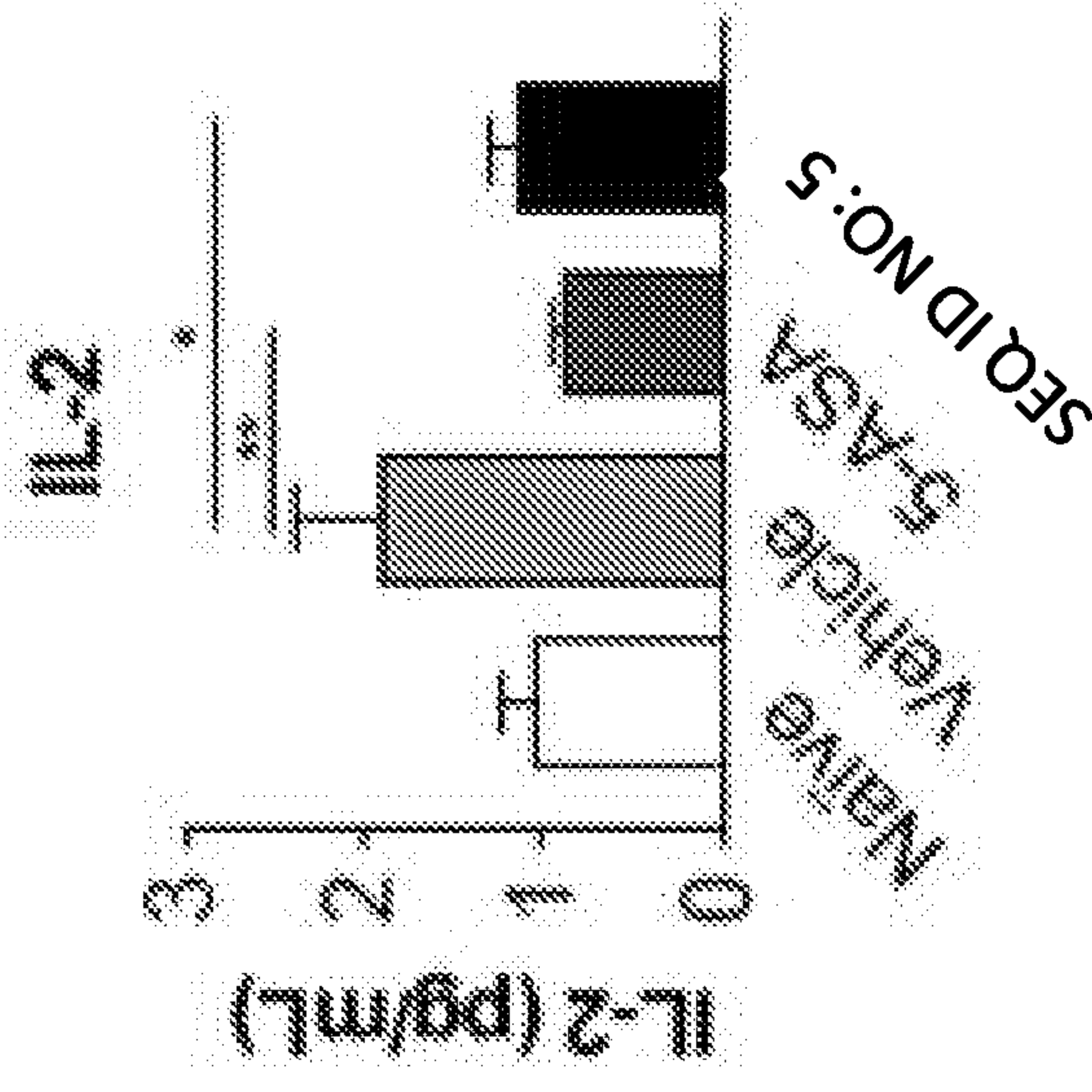


FIG. 41E

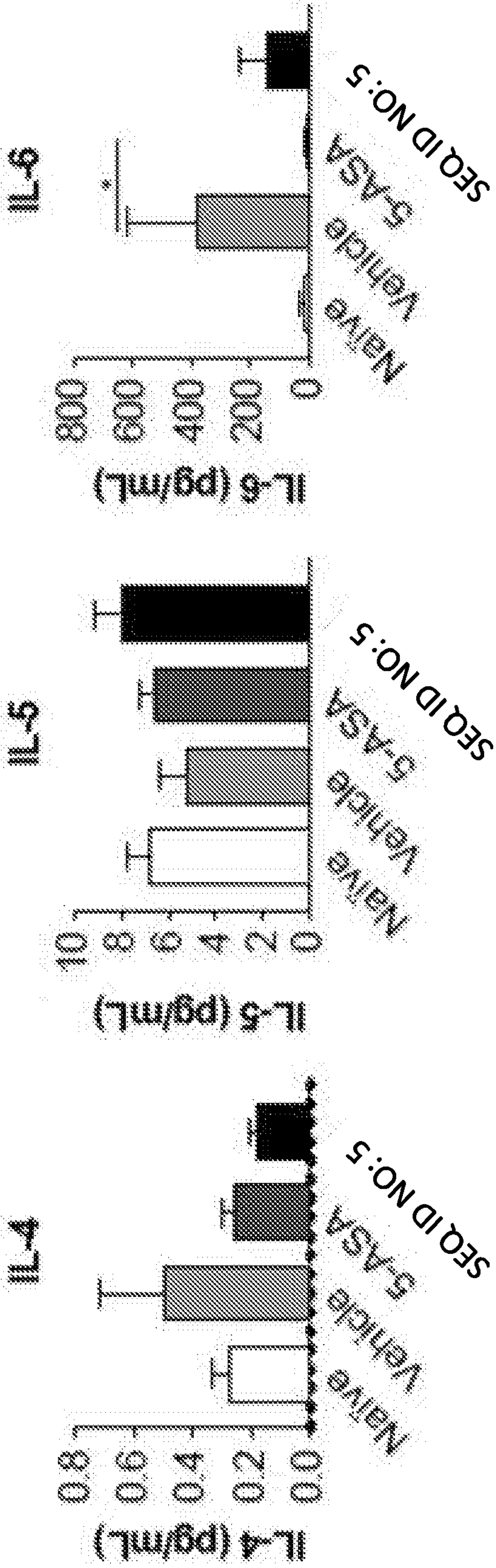


FIG. 41H

FIG. 41G

FIG. 41F

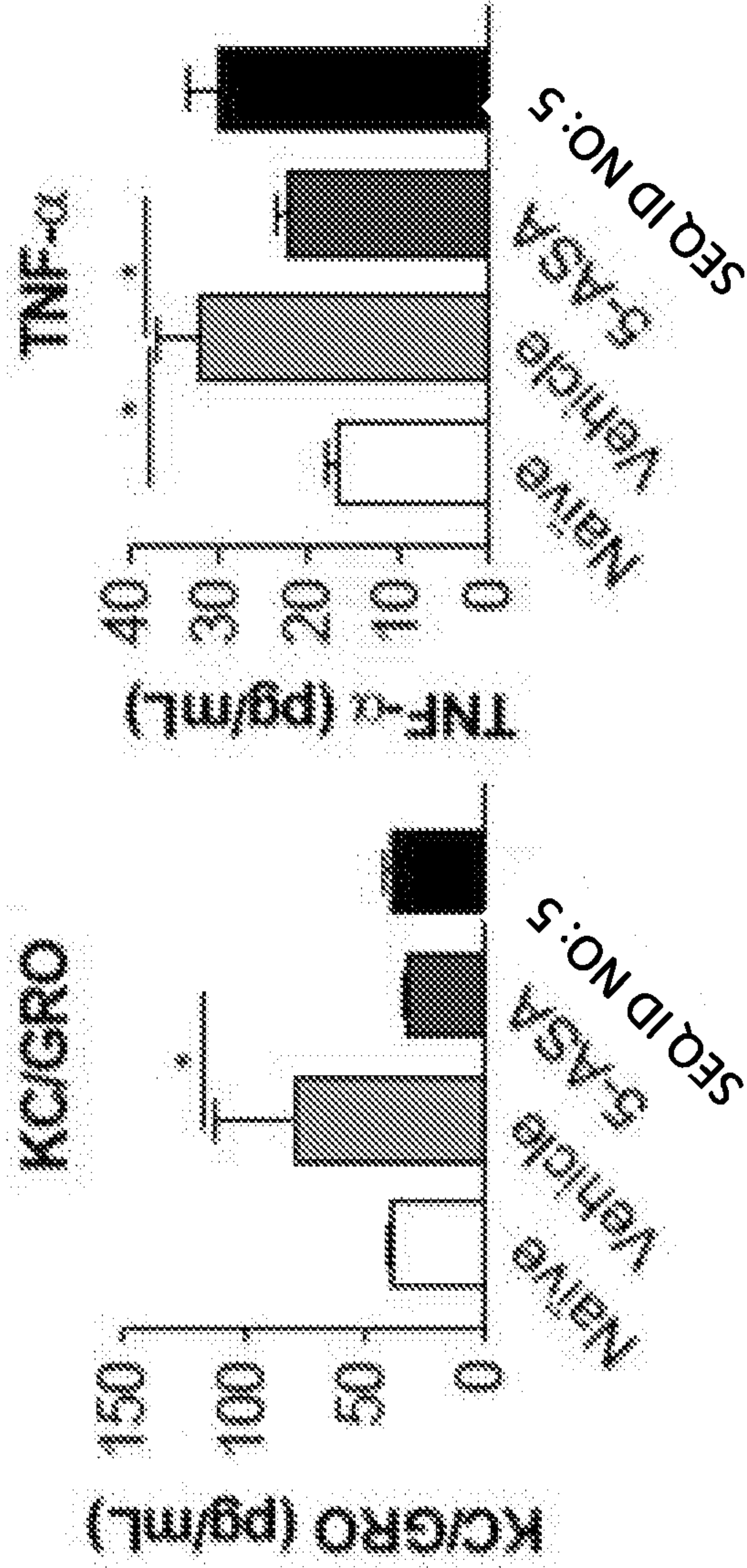


FIG. 41J

FIG. 41I

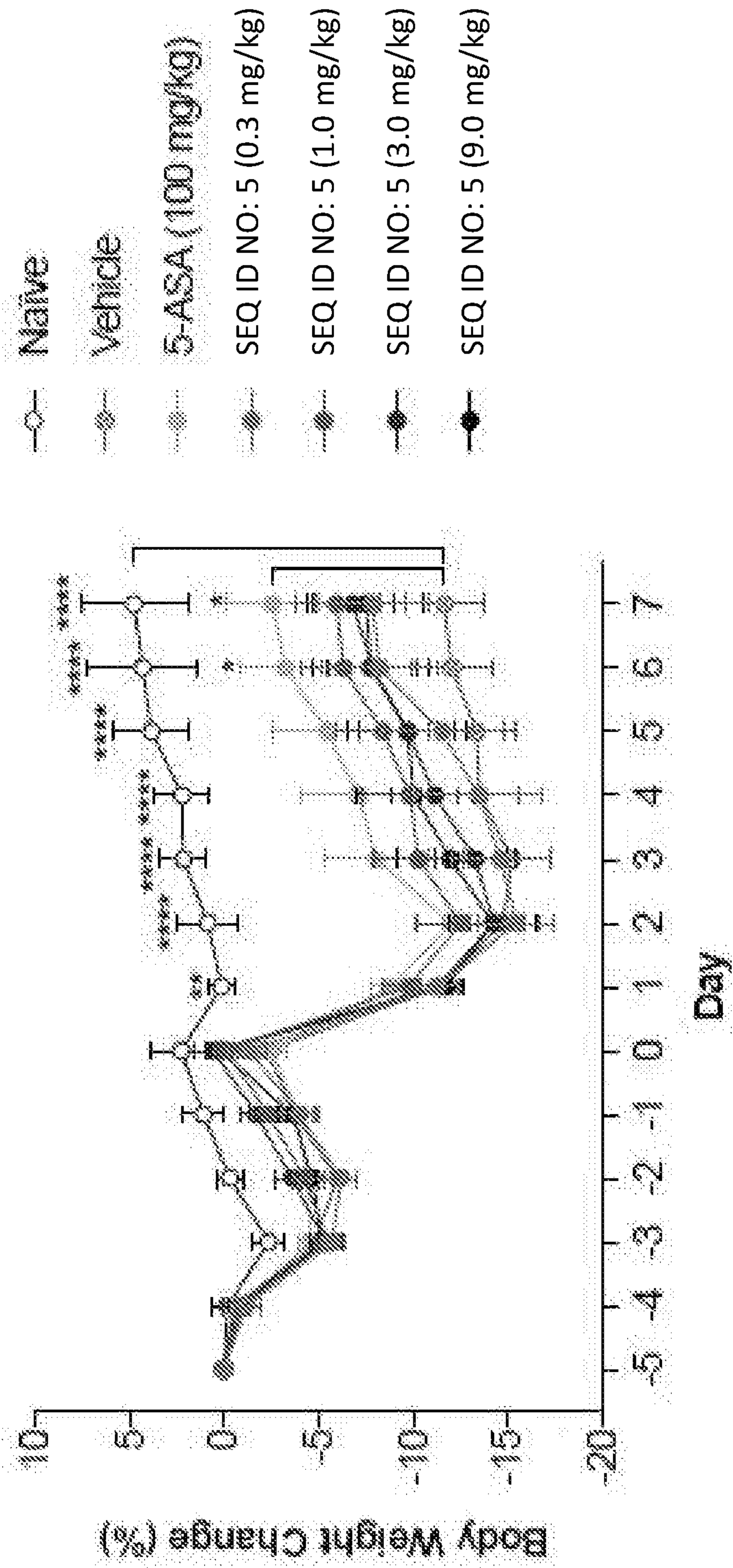


FIG. 42

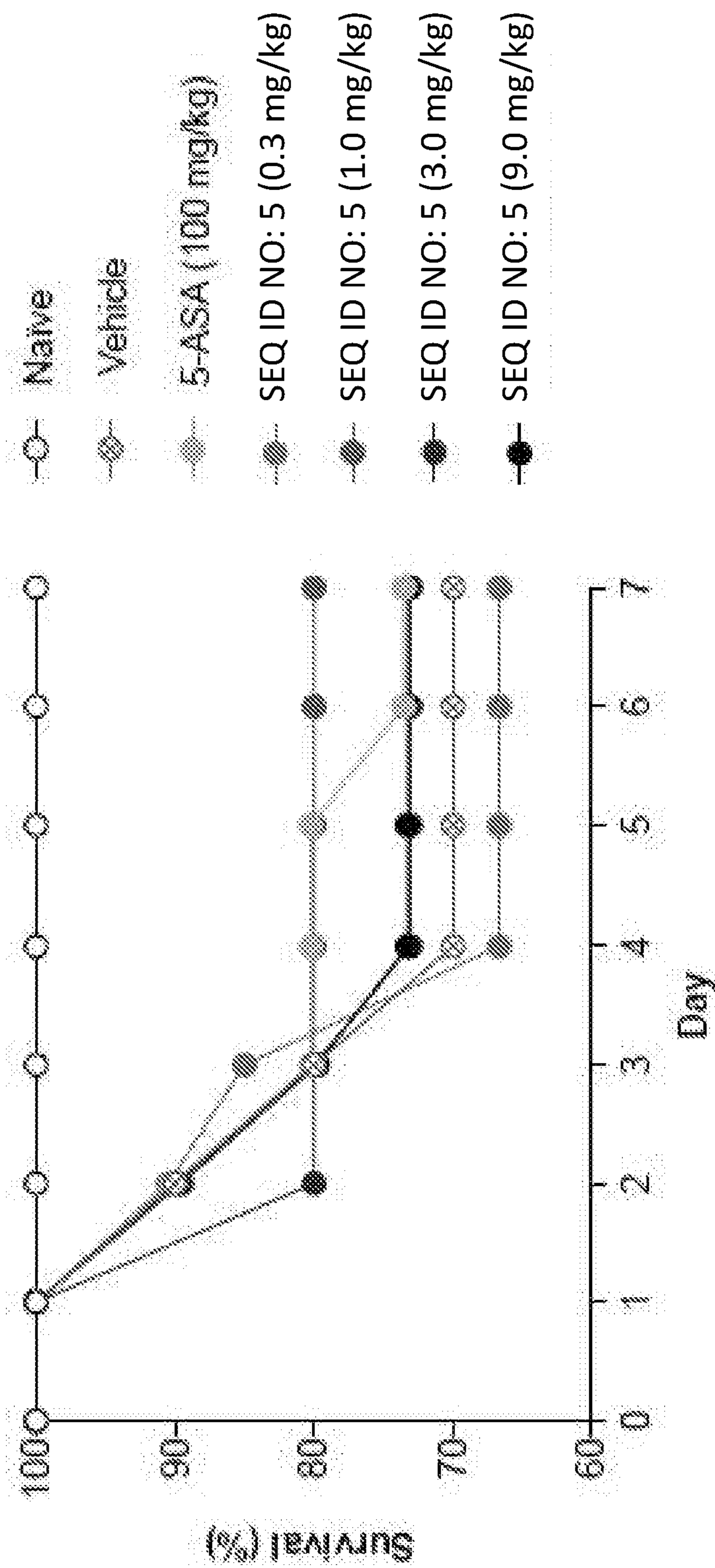


FIG. 43

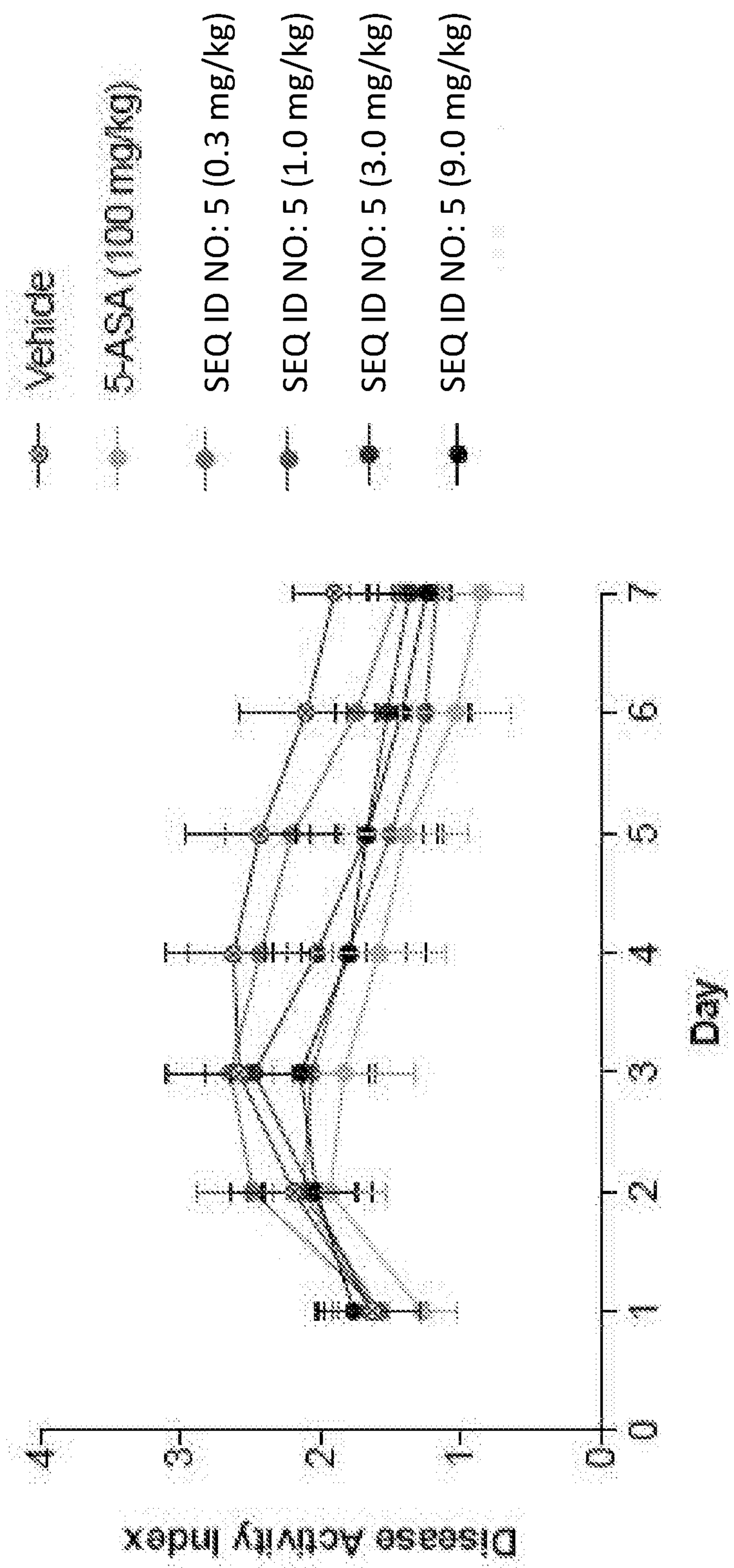


FIG. 44

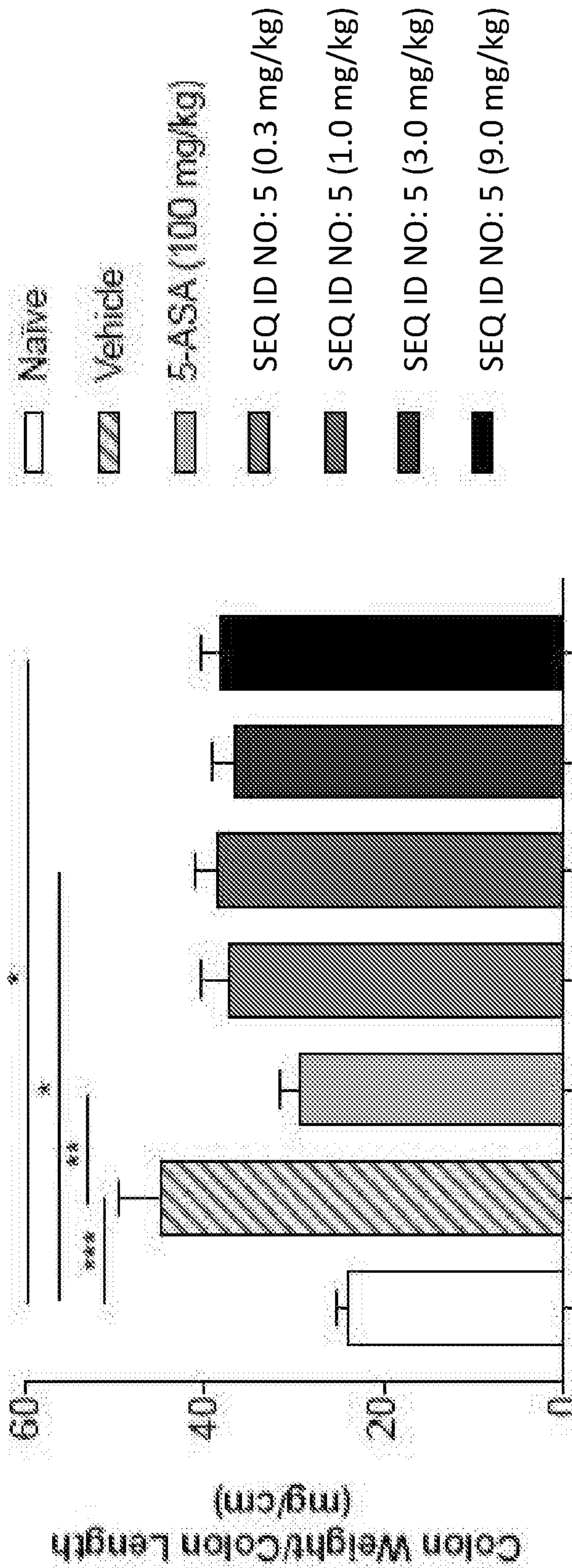


FIG. 45

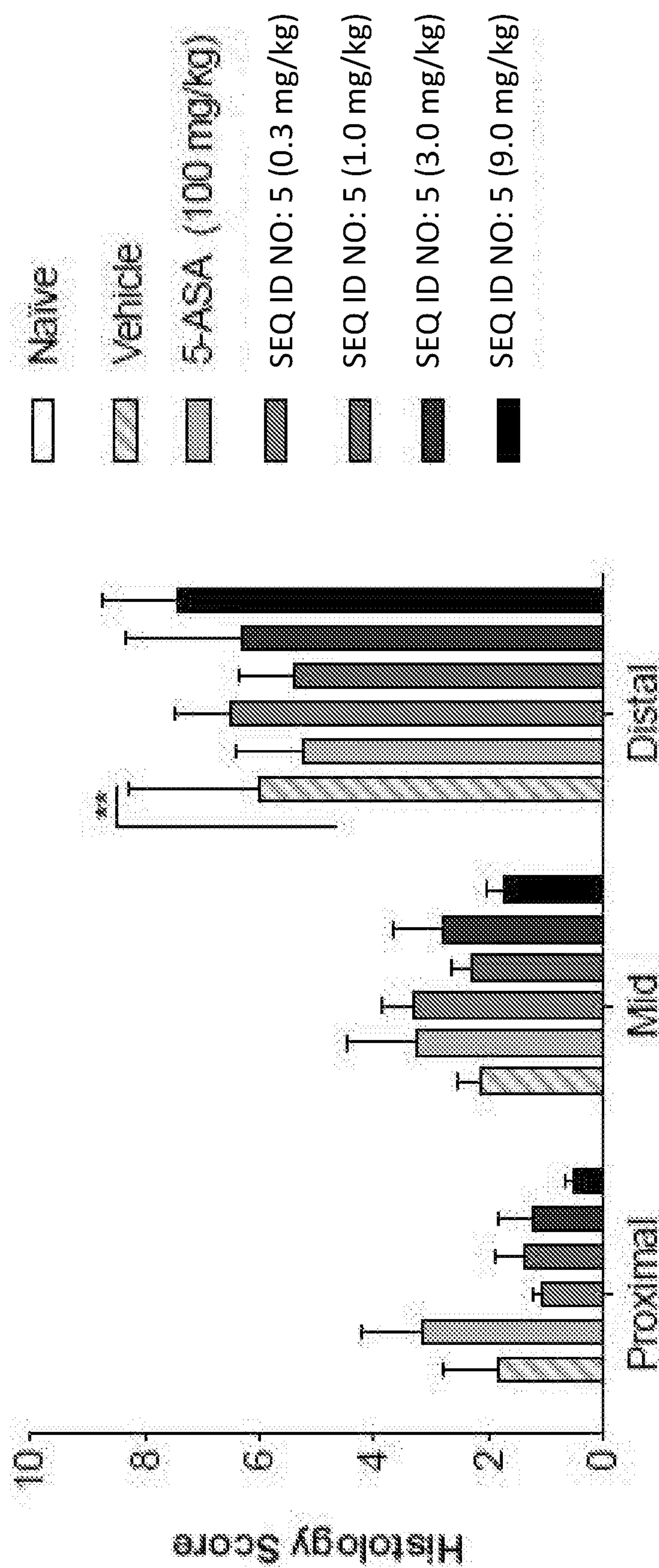


FIG. 46

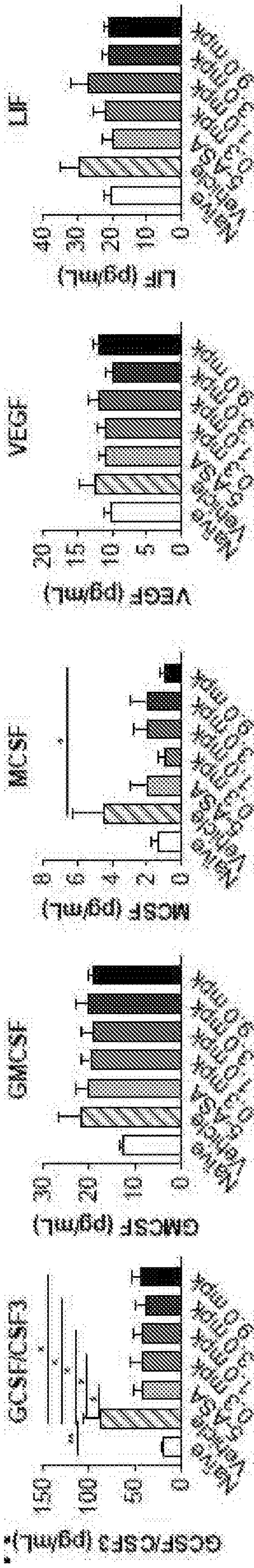


FIG. 47A

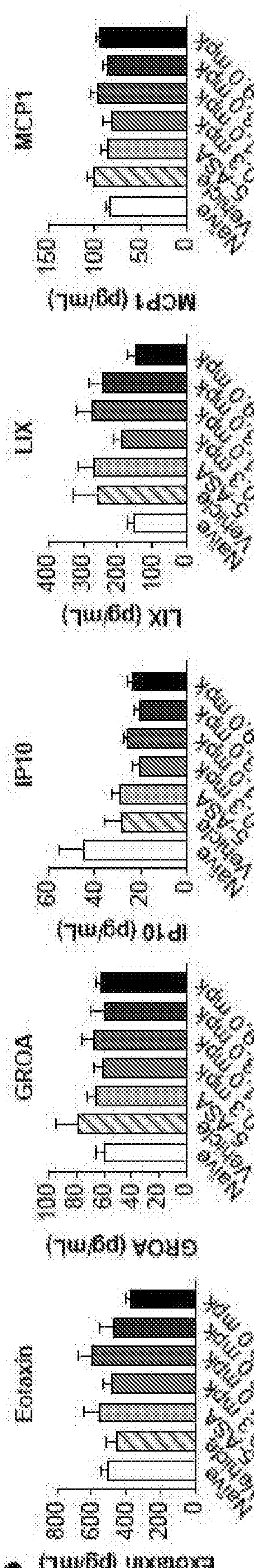


FIG. 47F

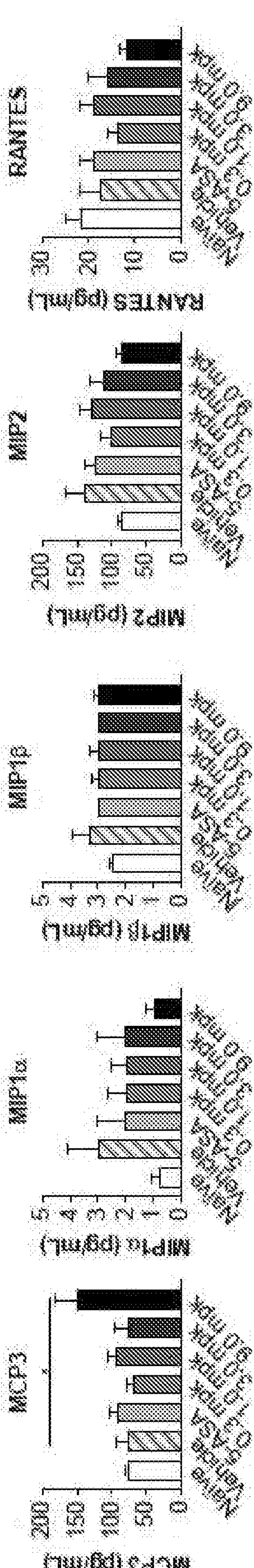


FIG. 47K

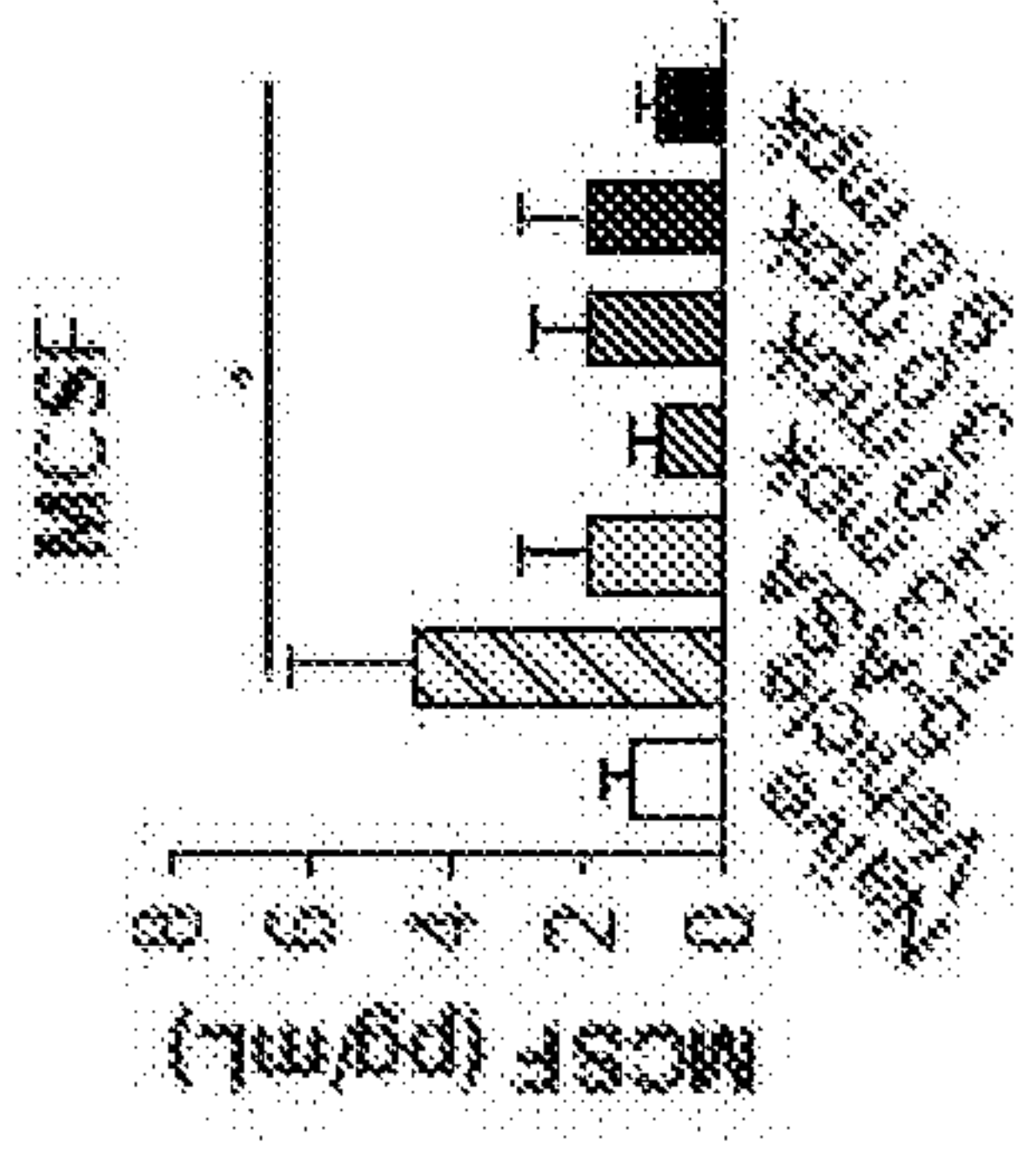


FIG. 47C

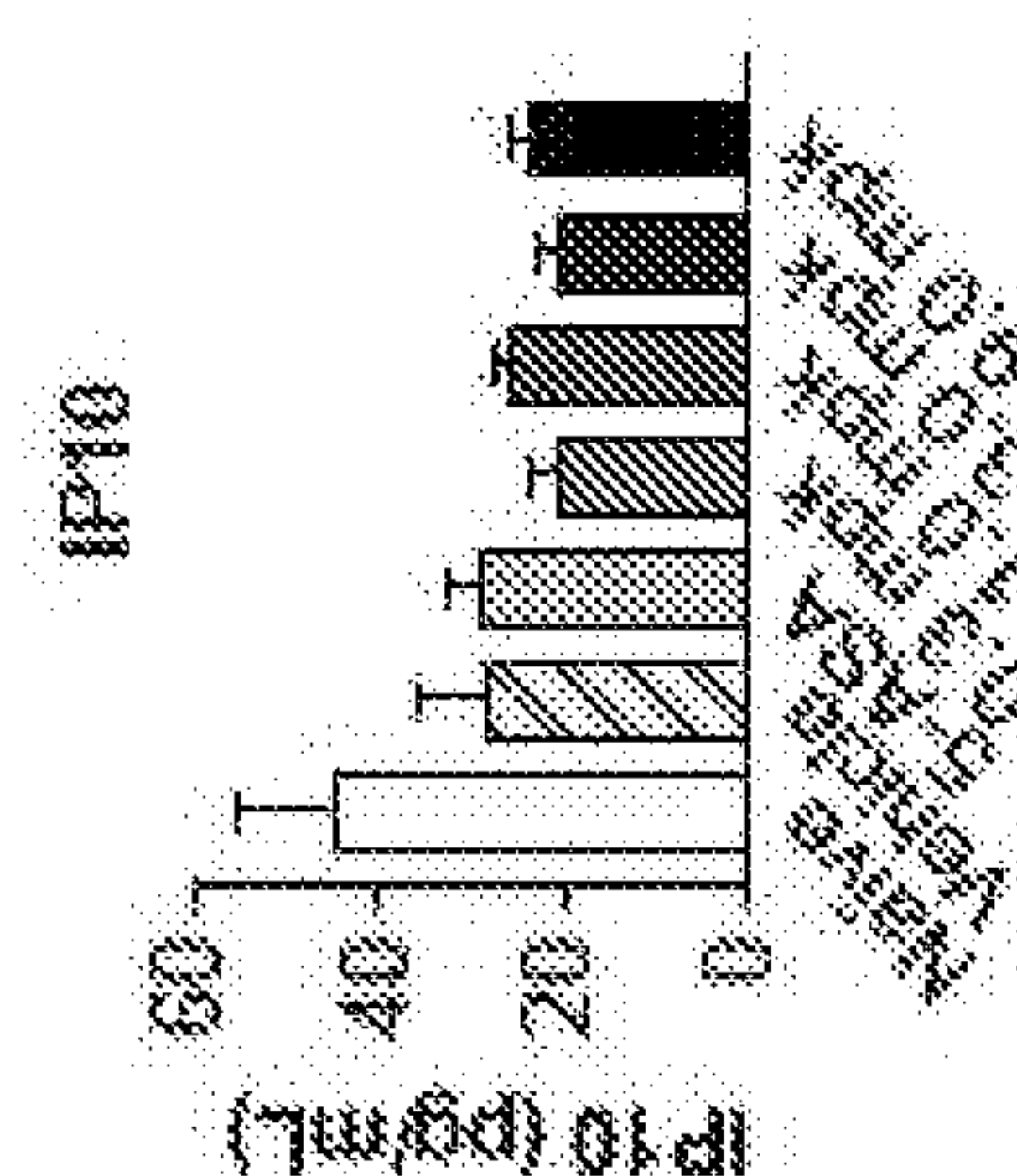


FIG. 47H

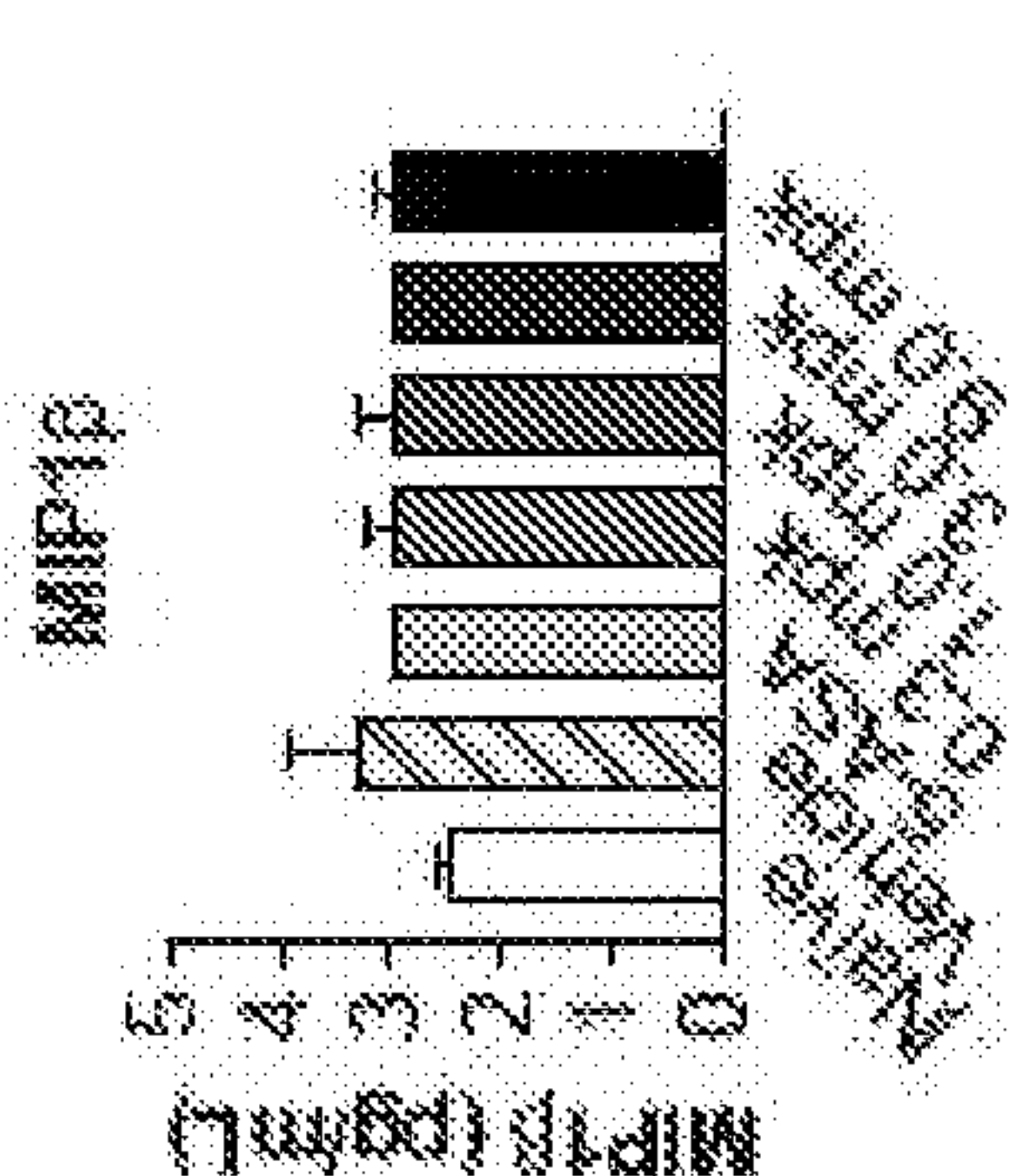


FIG. 47M

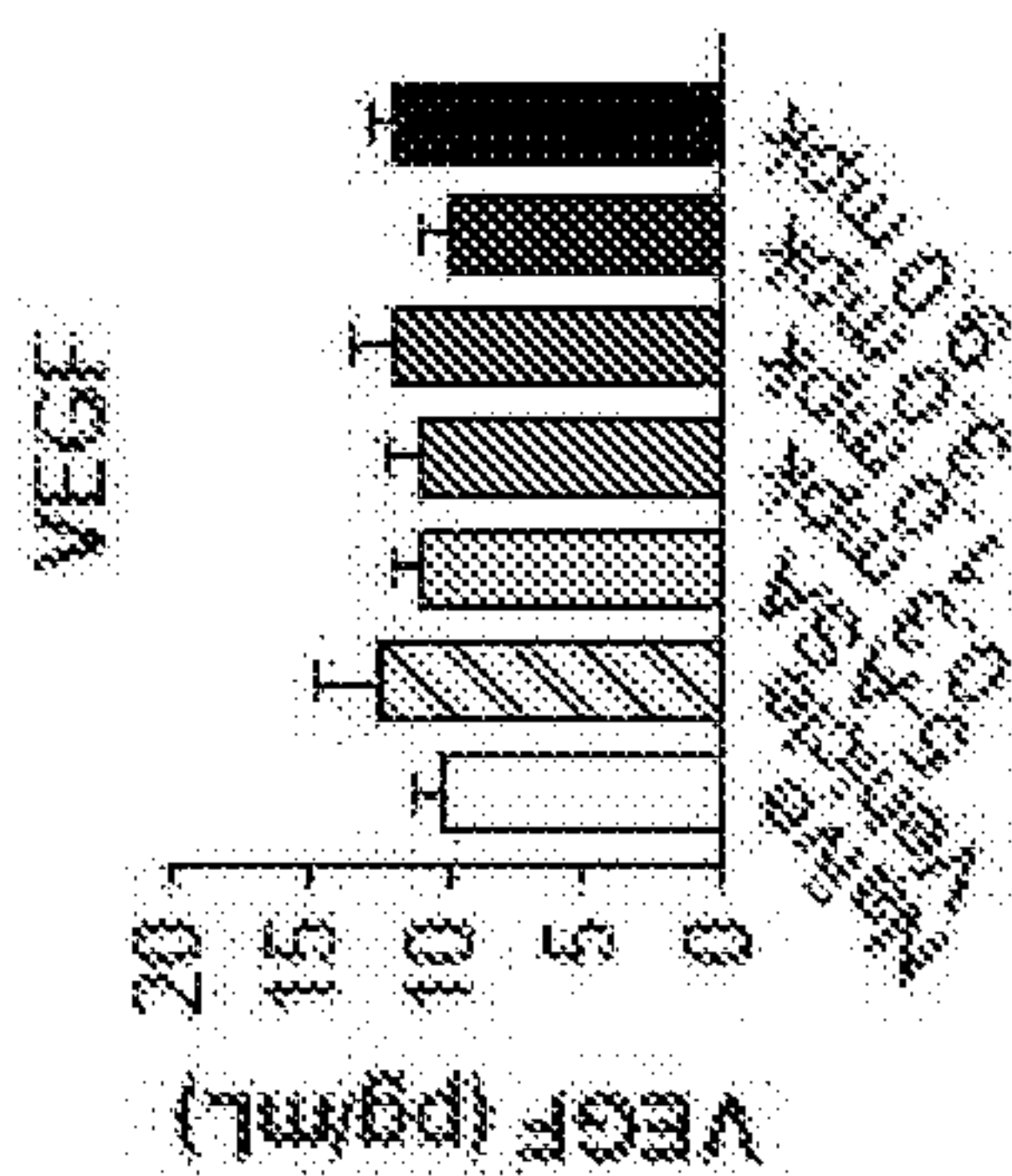


FIG. 47D

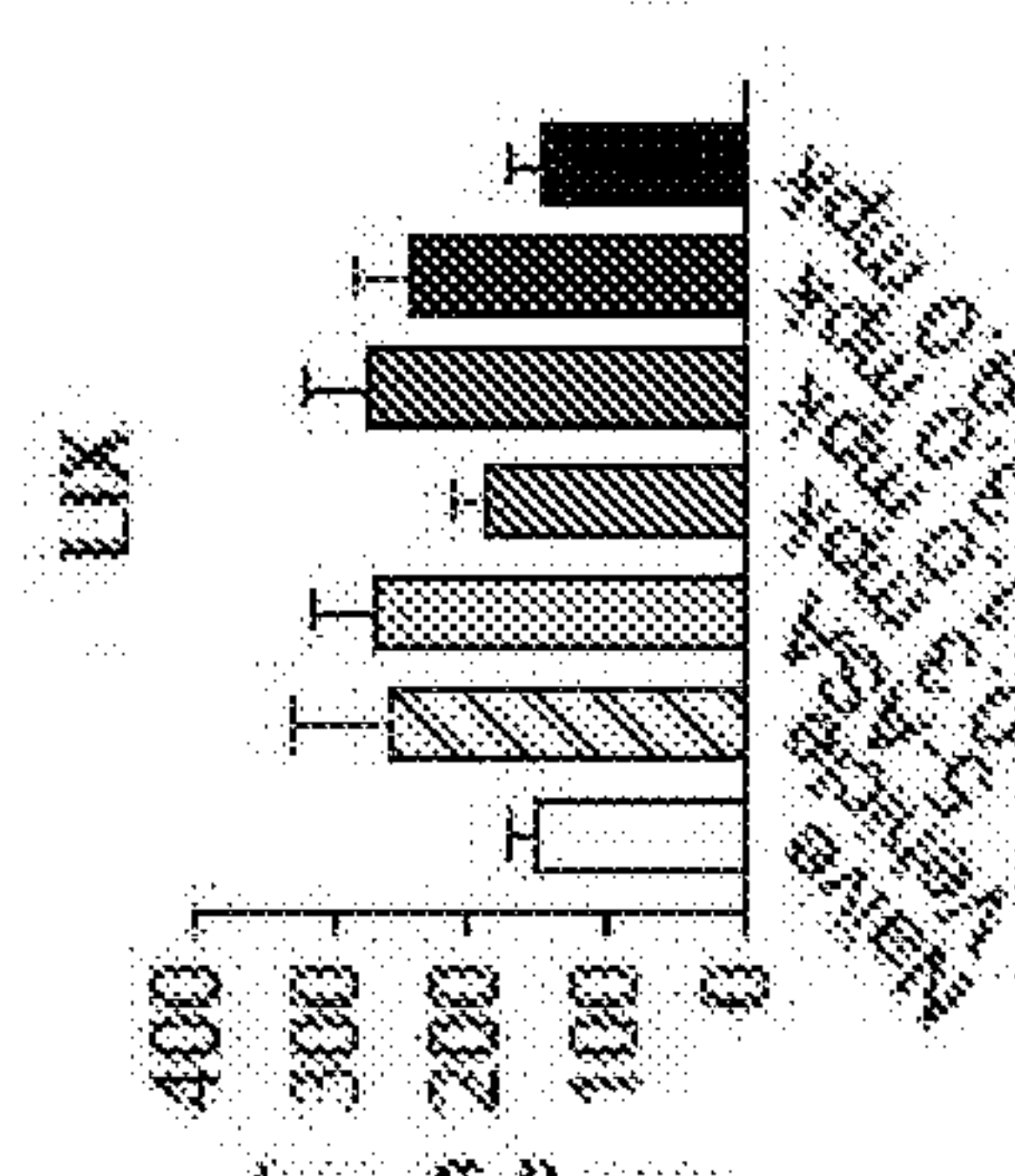


FIG. 47I

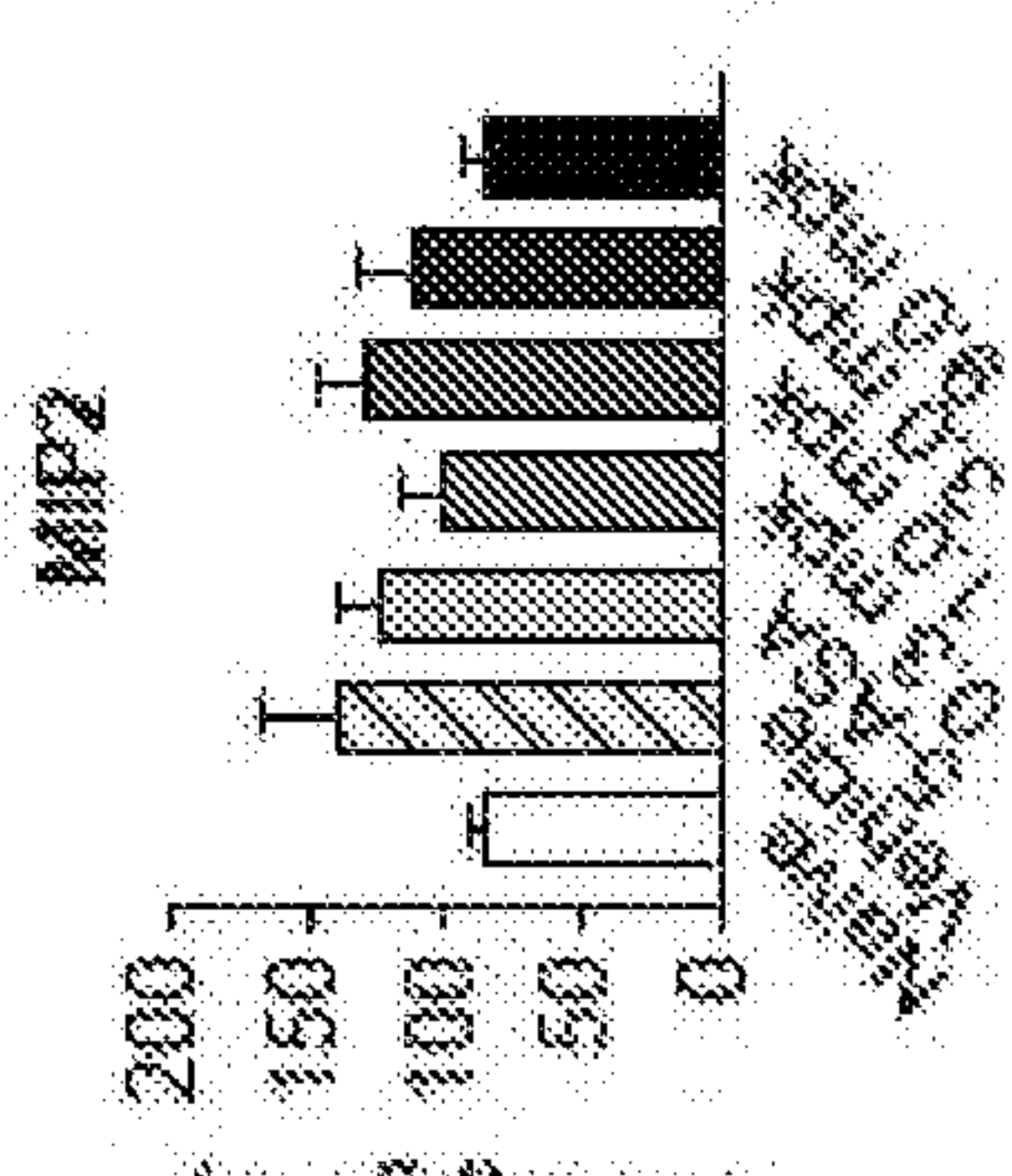


FIG. 47N

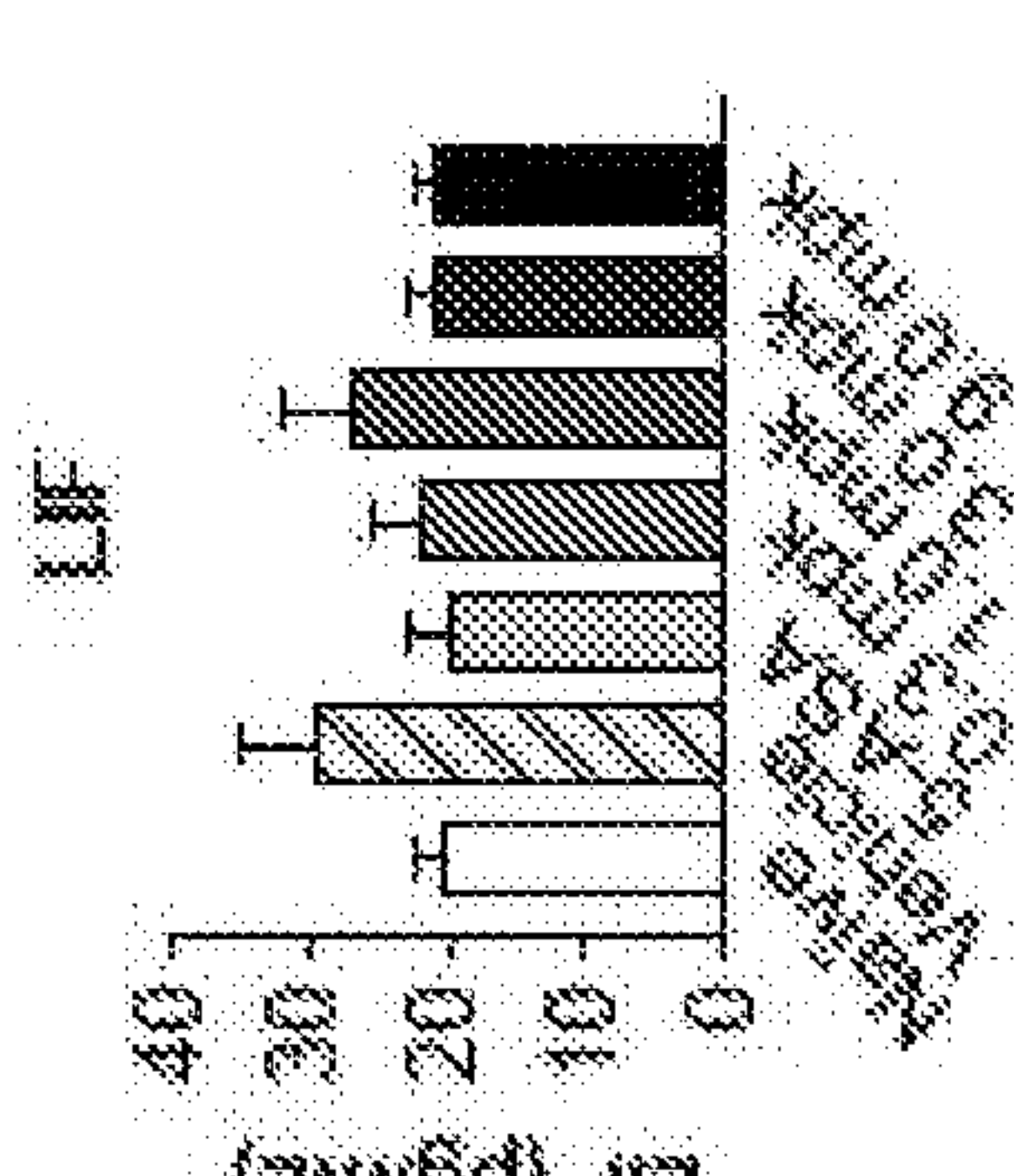


FIG. 47E

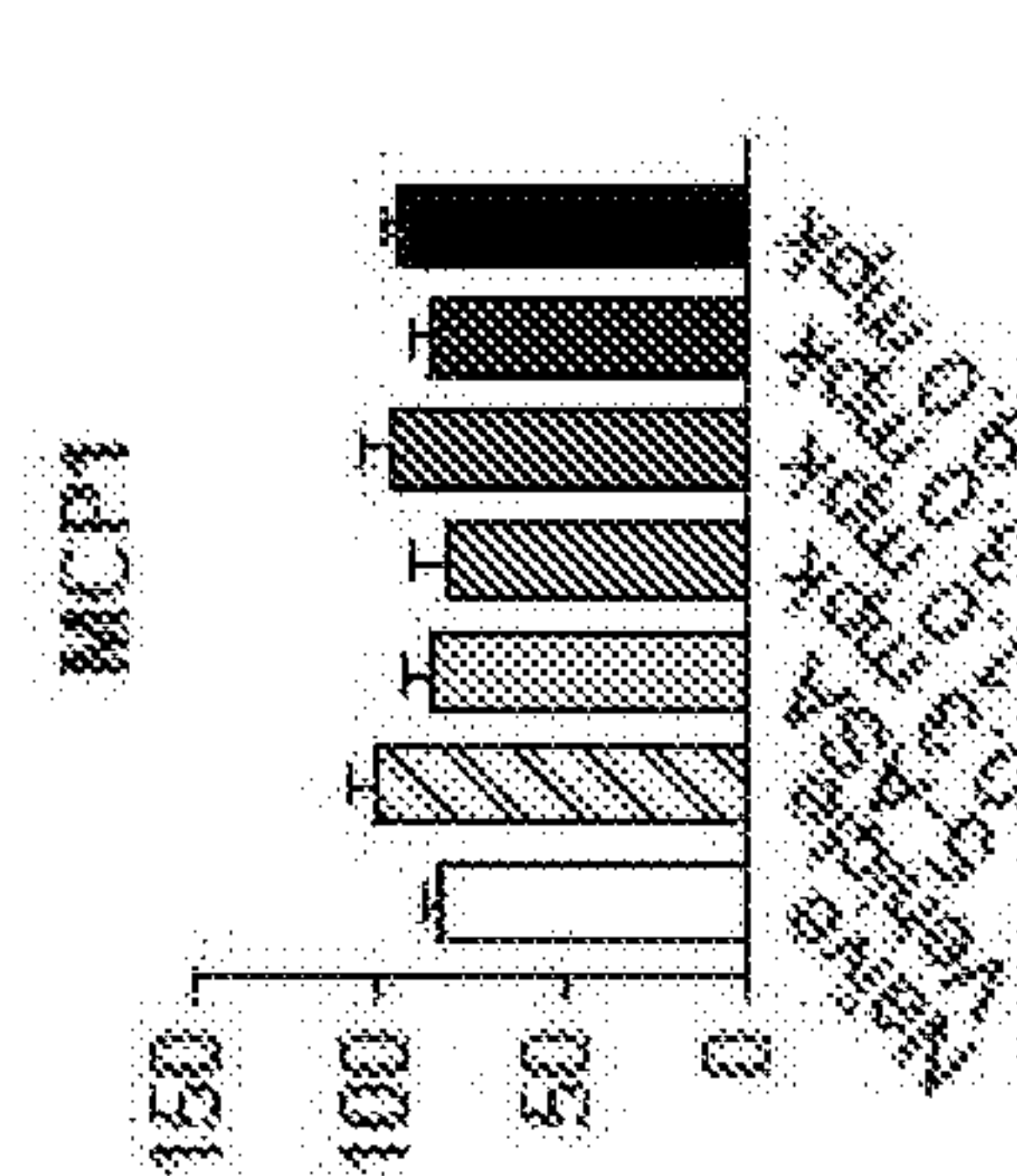


FIG. 47J

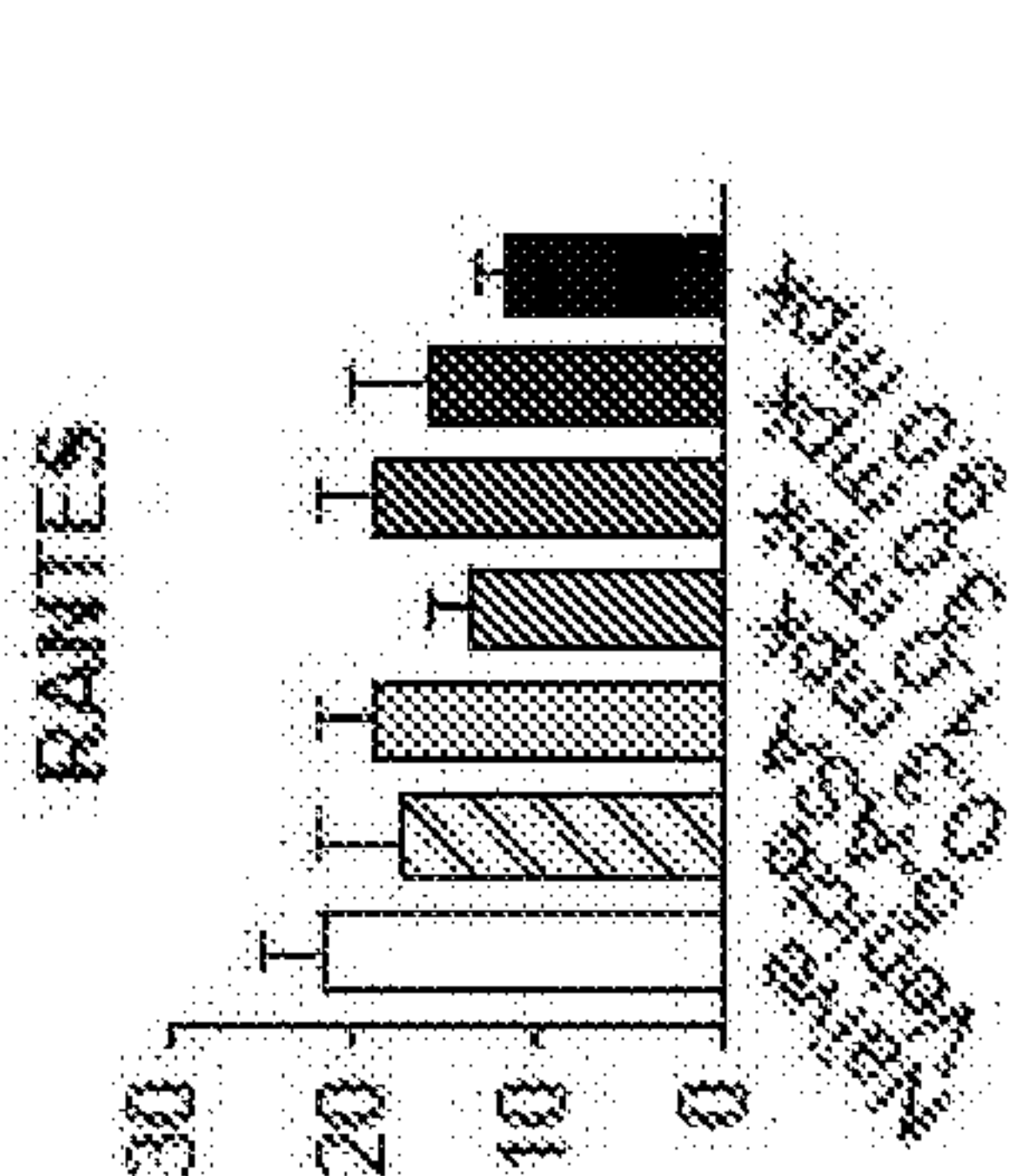


FIG. 47O

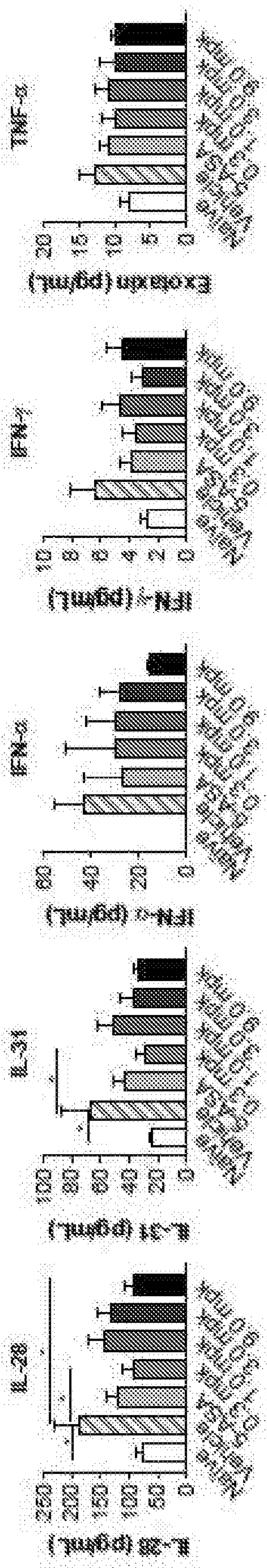


FIG. 47EE

FIG. 47FF

FIG. 47GG

FIG. 47HH

FIG. 47II

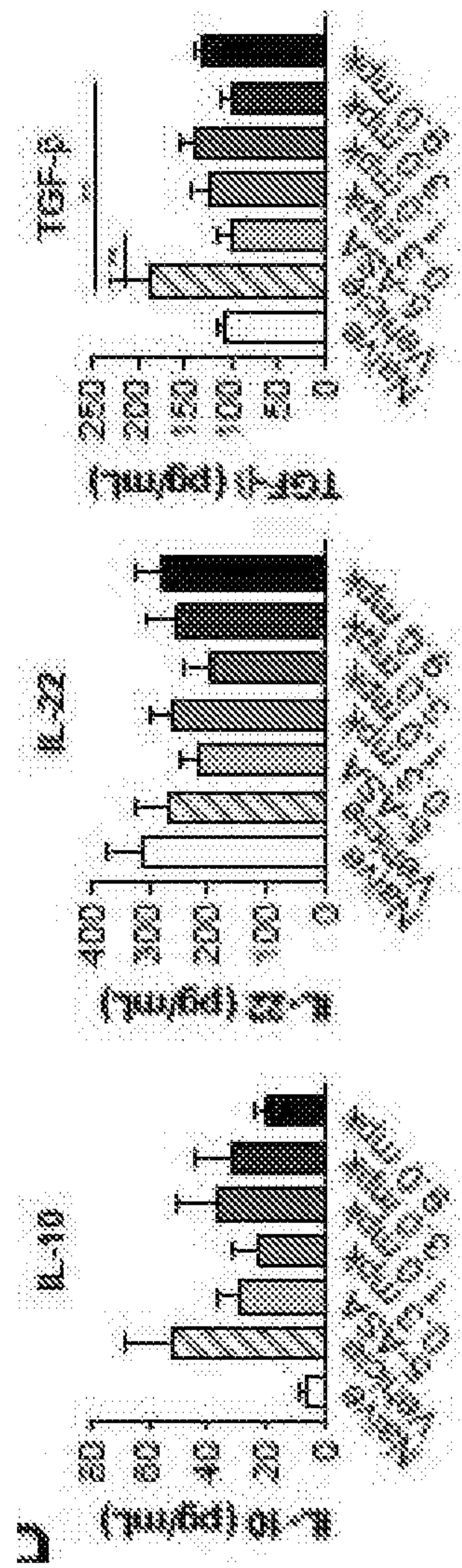


FIG. 47JJ

FIG. 47KK

FIG. 47LL

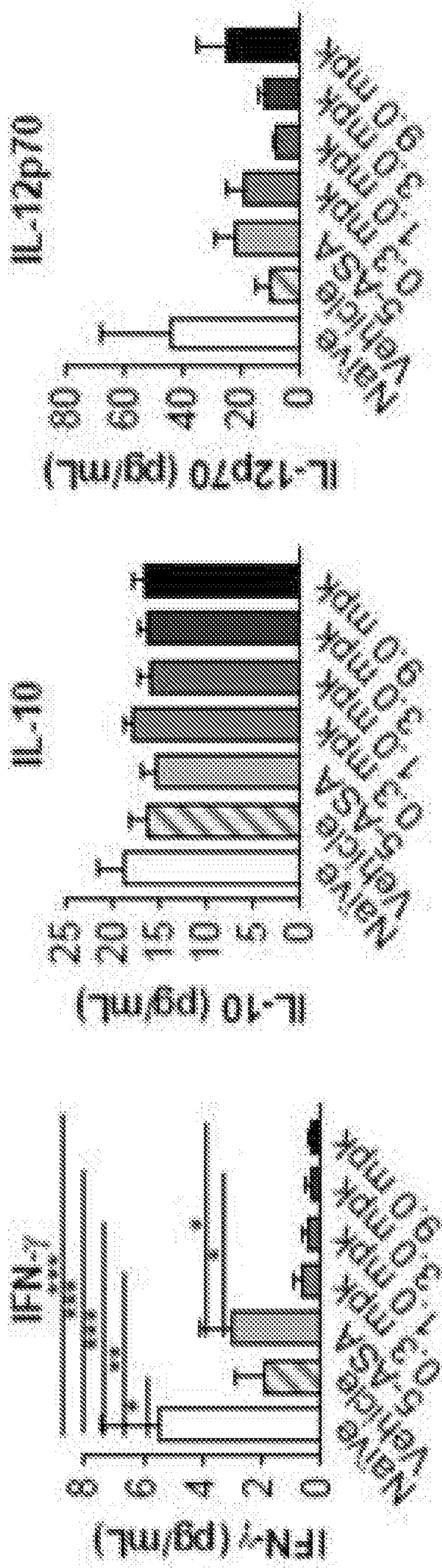


FIG. 48A

FIG. 48B

FIG. 48C

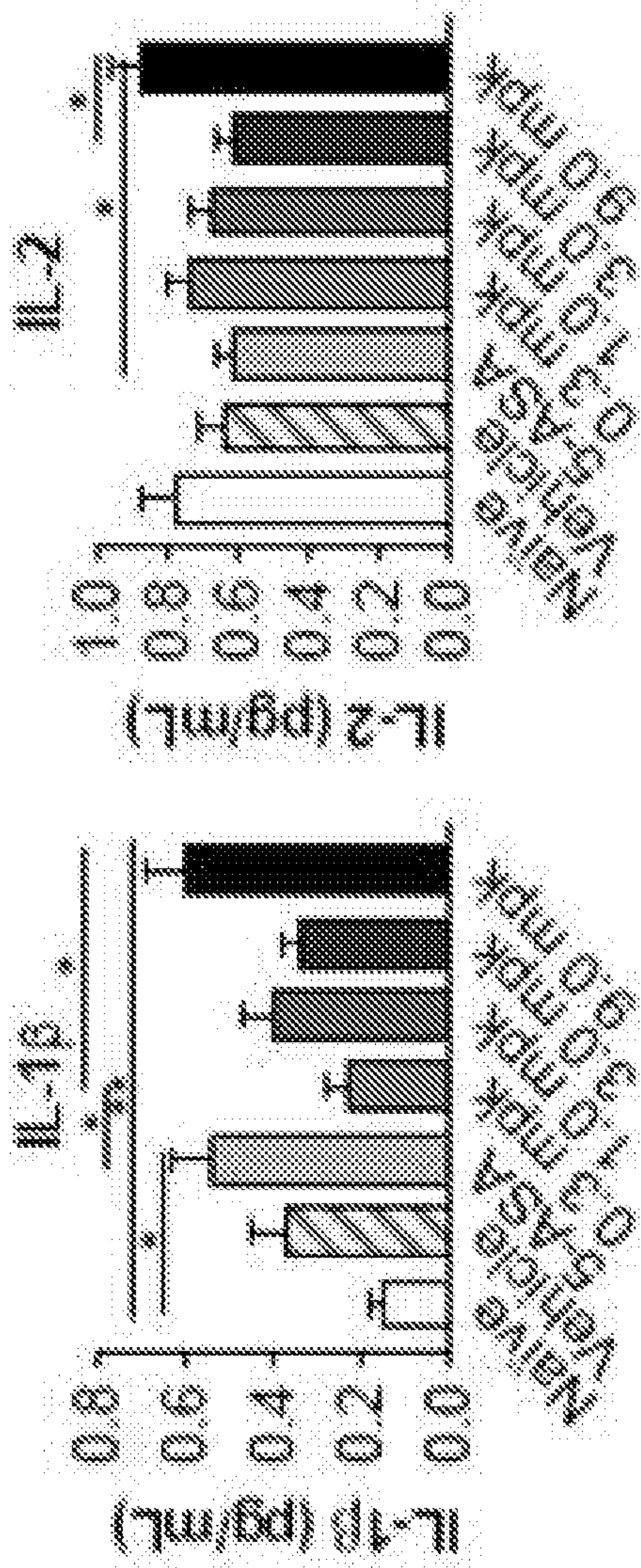


FIG. 48D

FIG. 48E

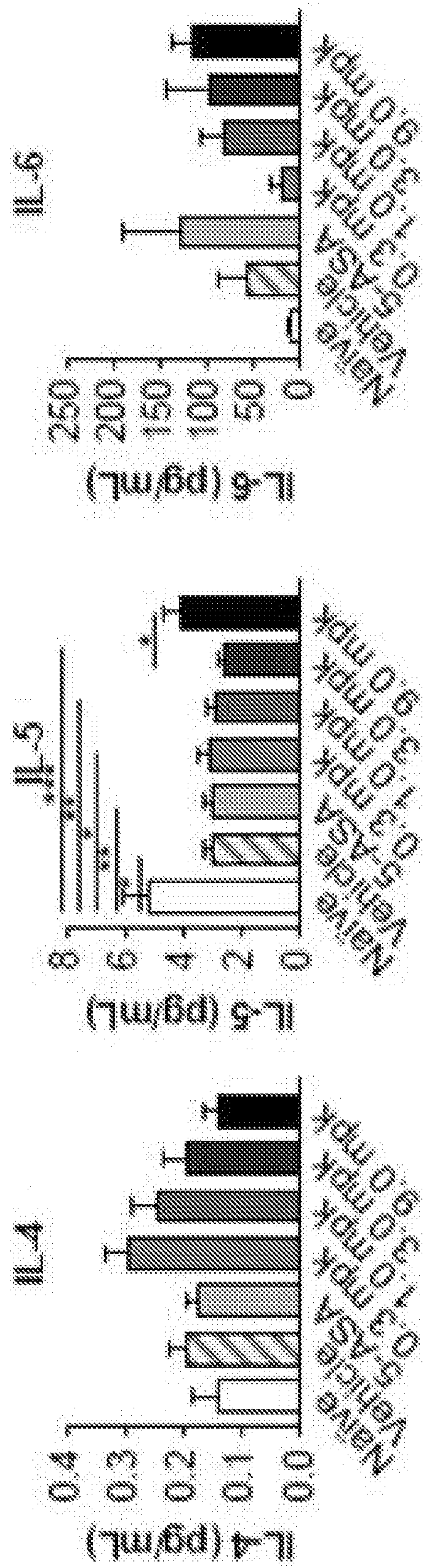


FIG. 48F

FIG. 48G

FIG. 48H

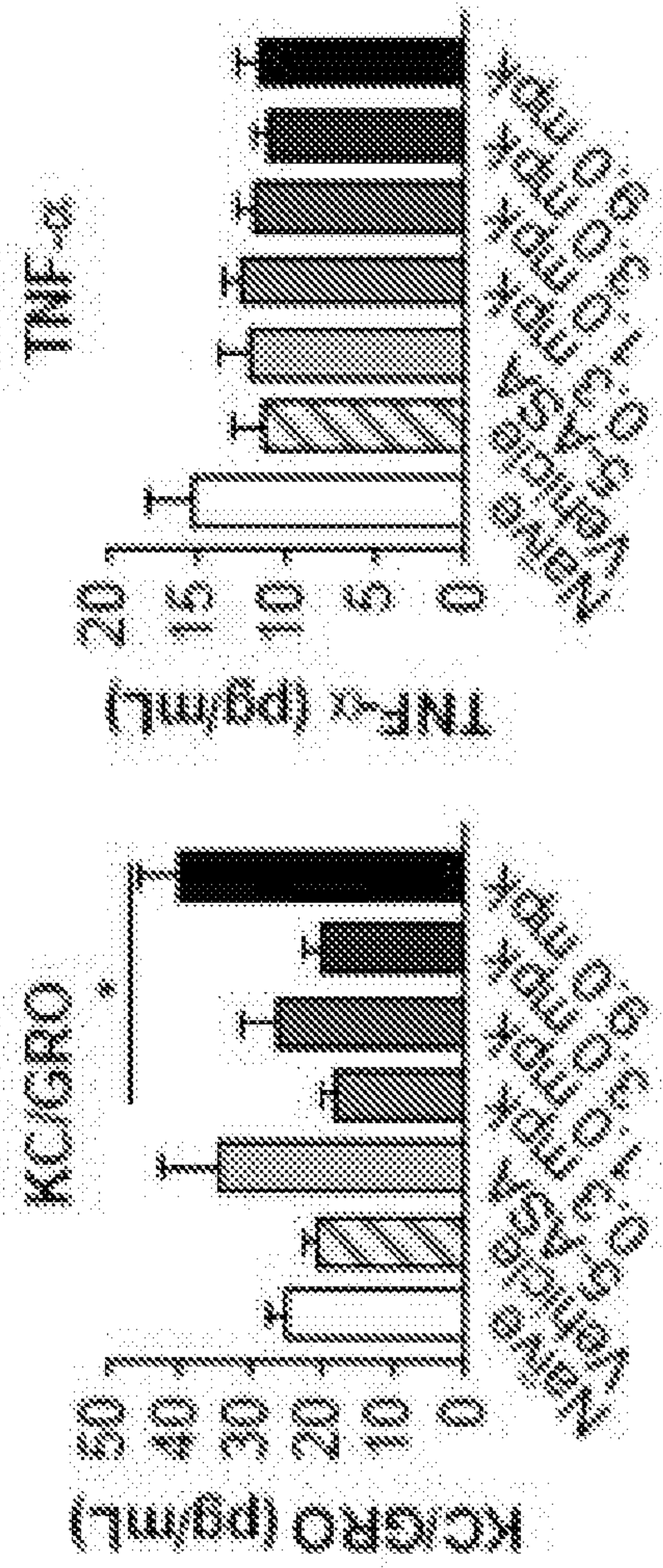


FIG. 48I

FIG. 48J

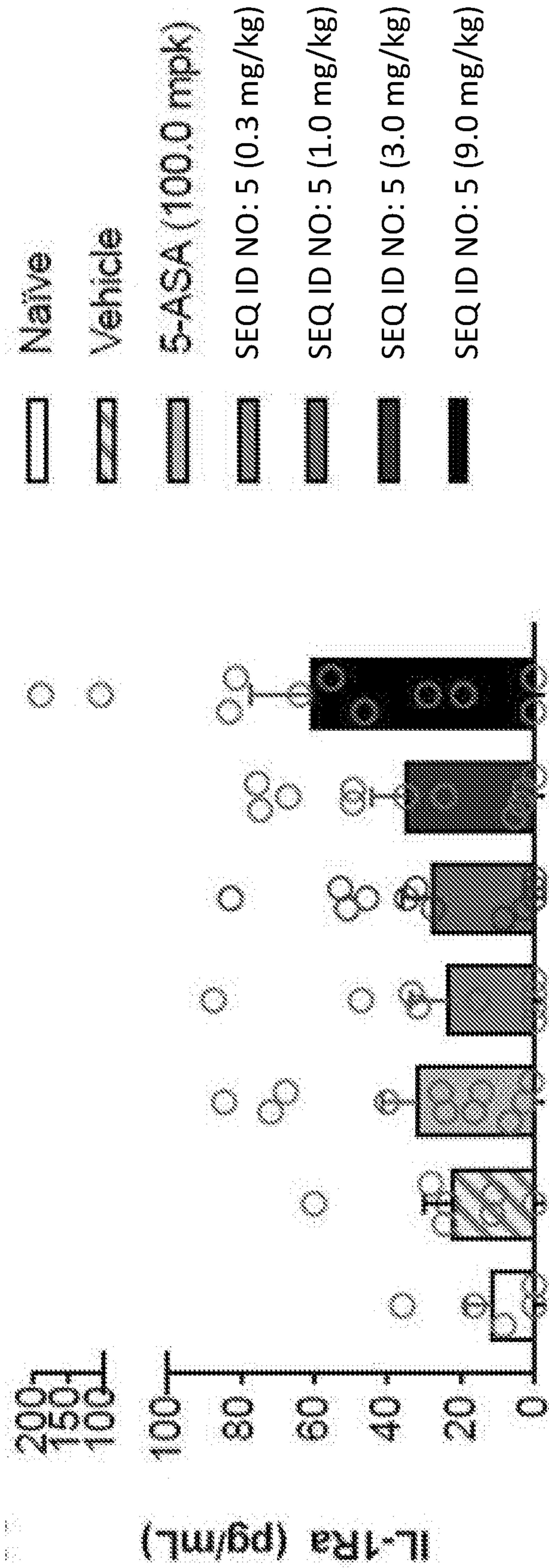


FIG. 49A

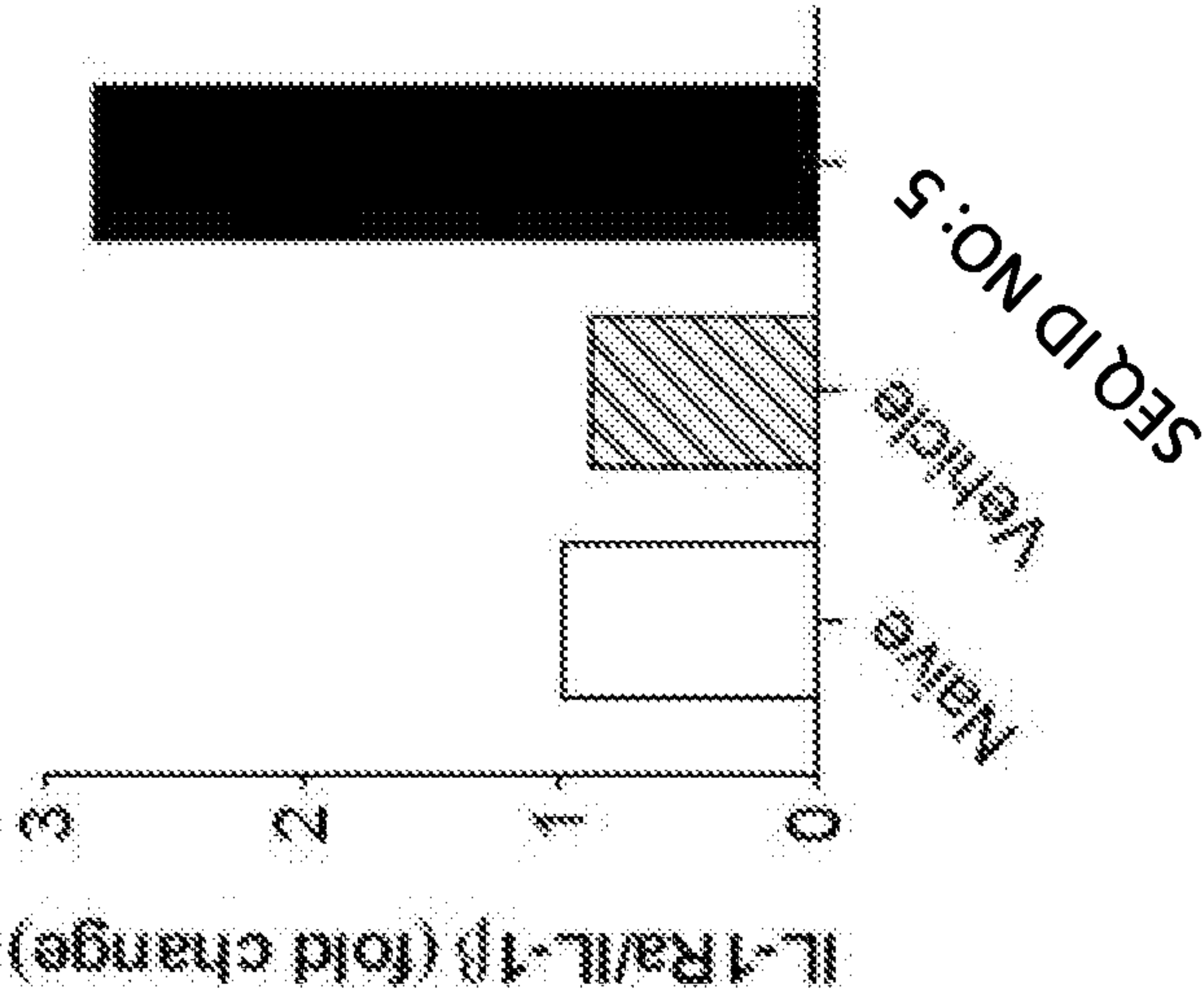


FIG. 49D

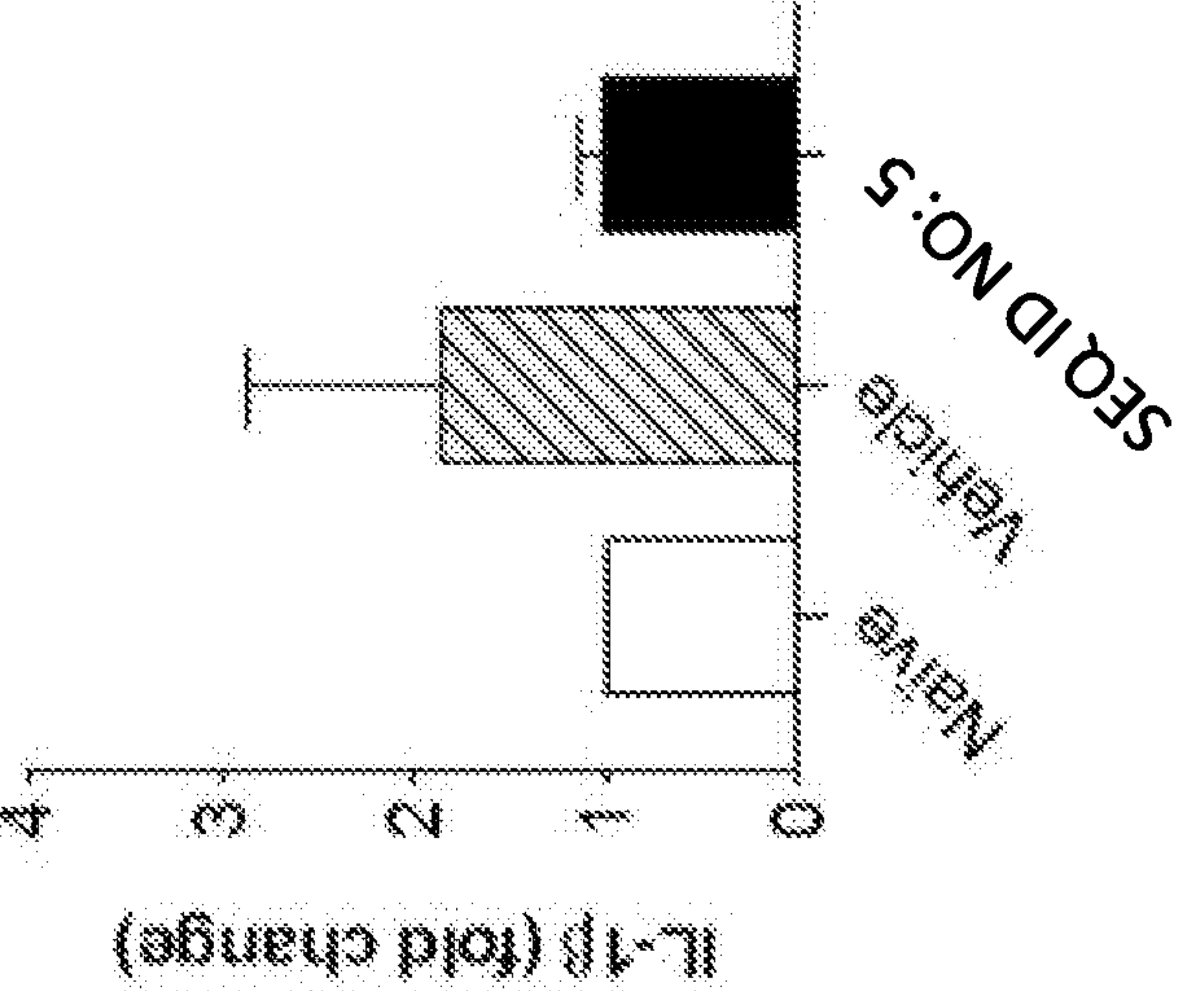


FIG. 49C

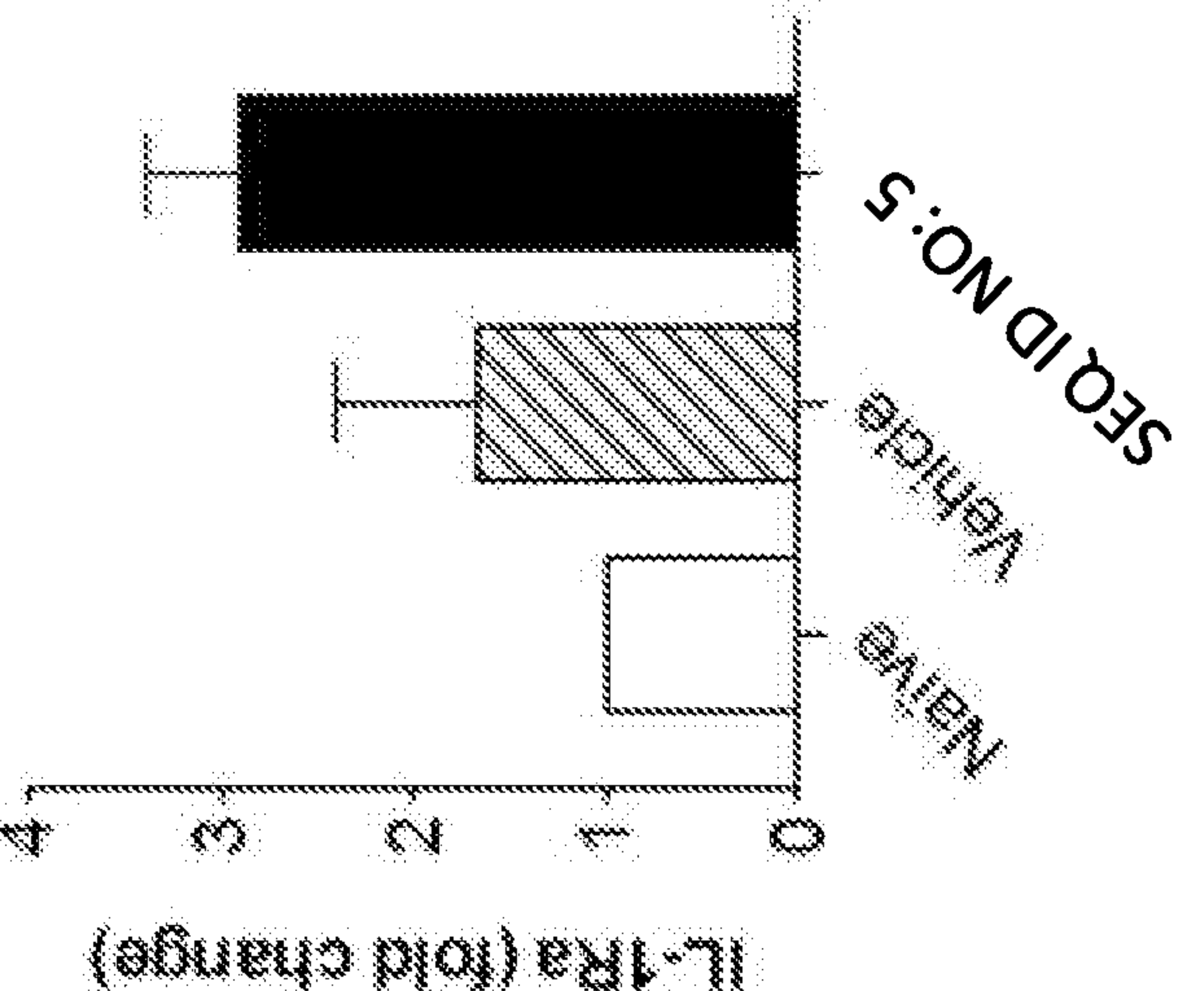


FIG. 49B

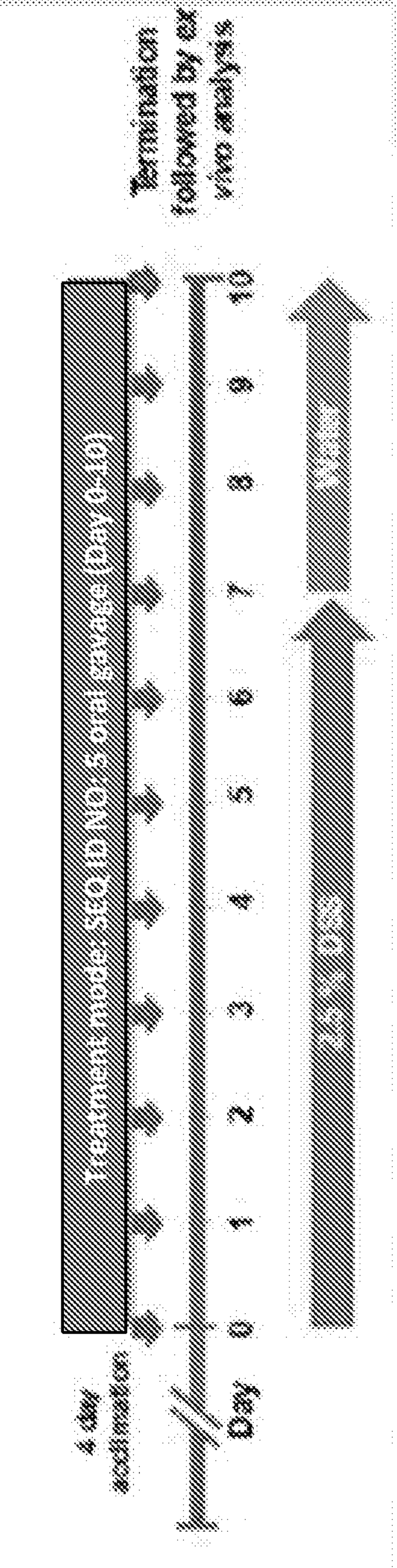


FIG. 50A

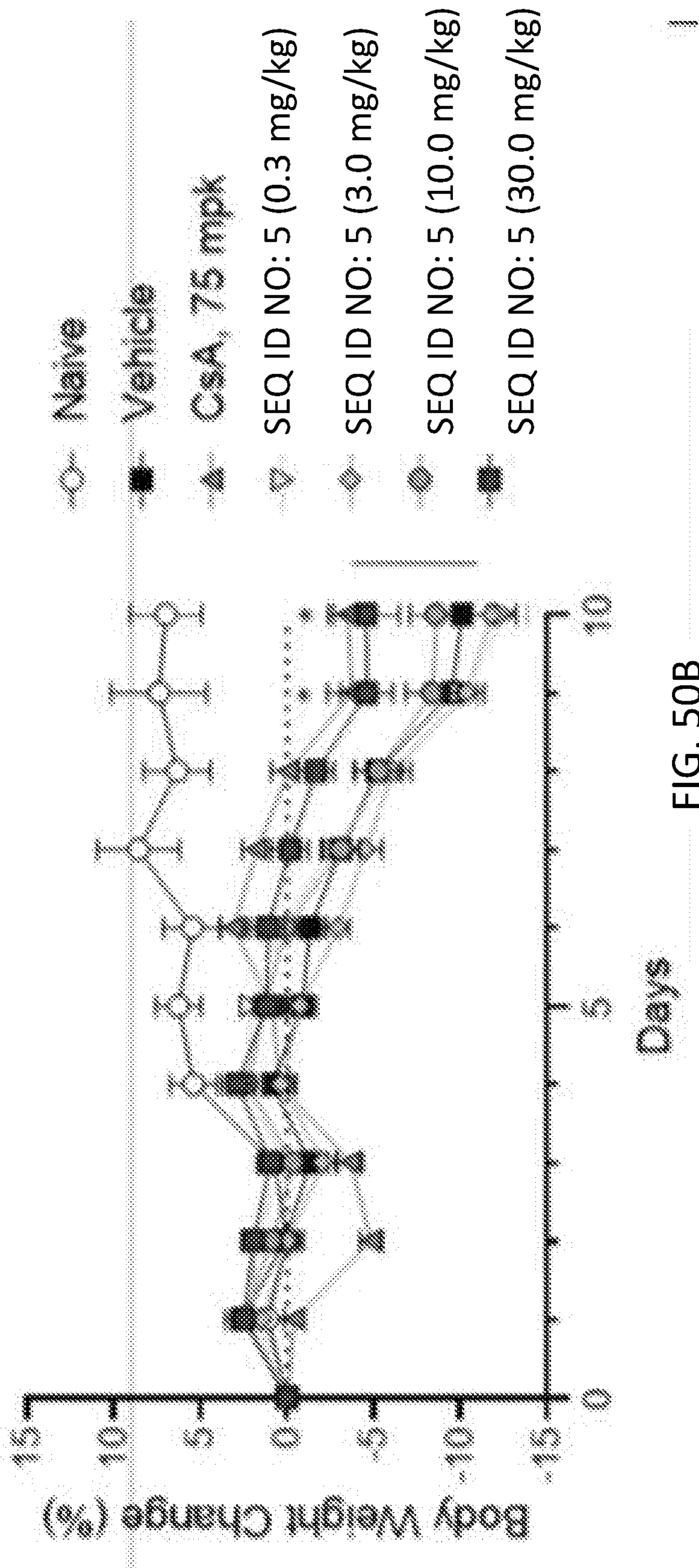


FIG. 50B

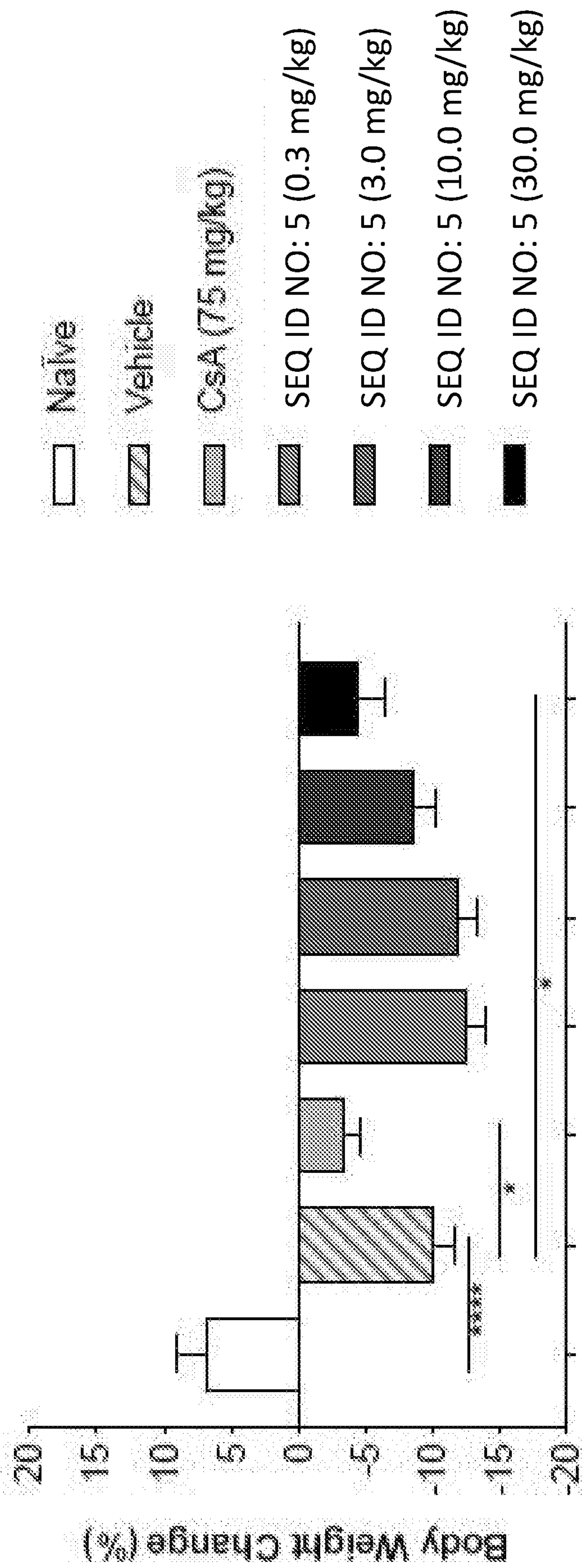


FIG. 50C

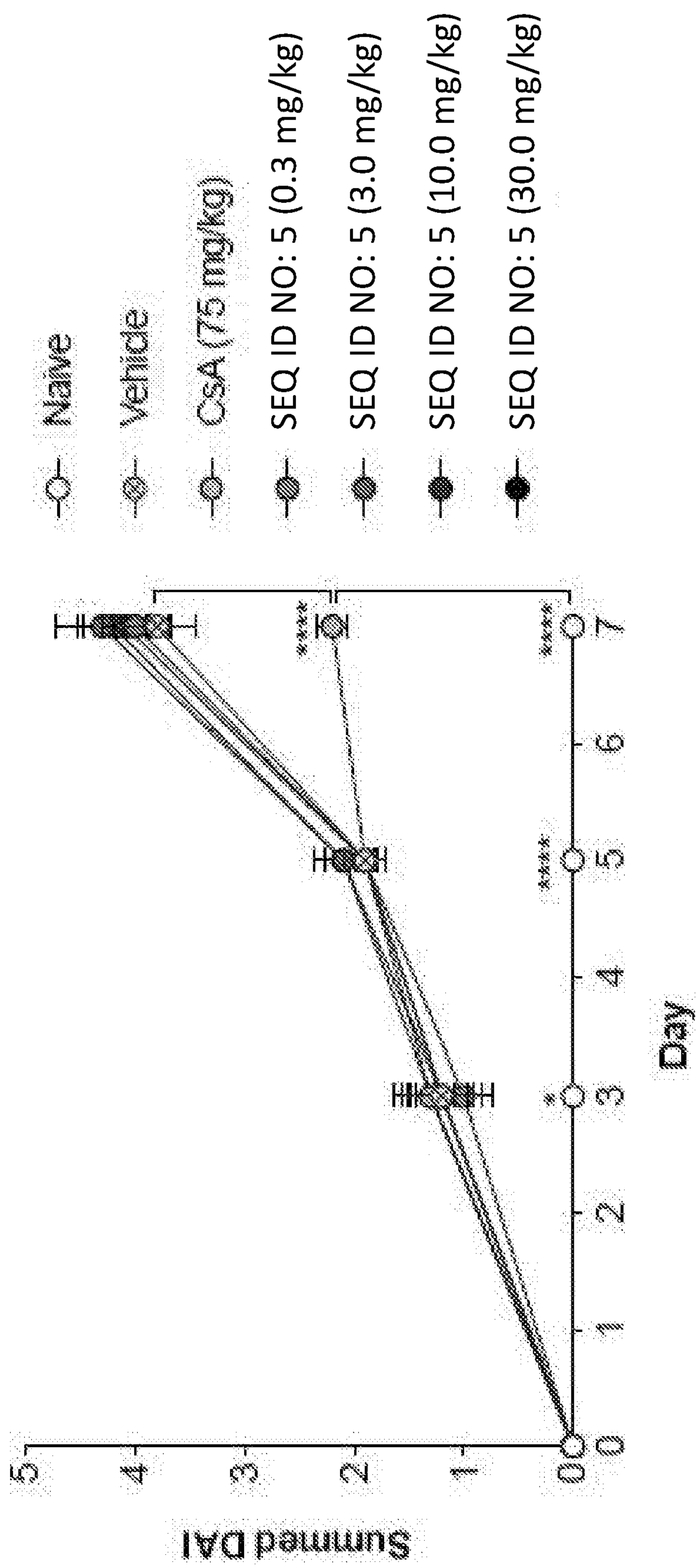


FIG. 51



FIG. 52A

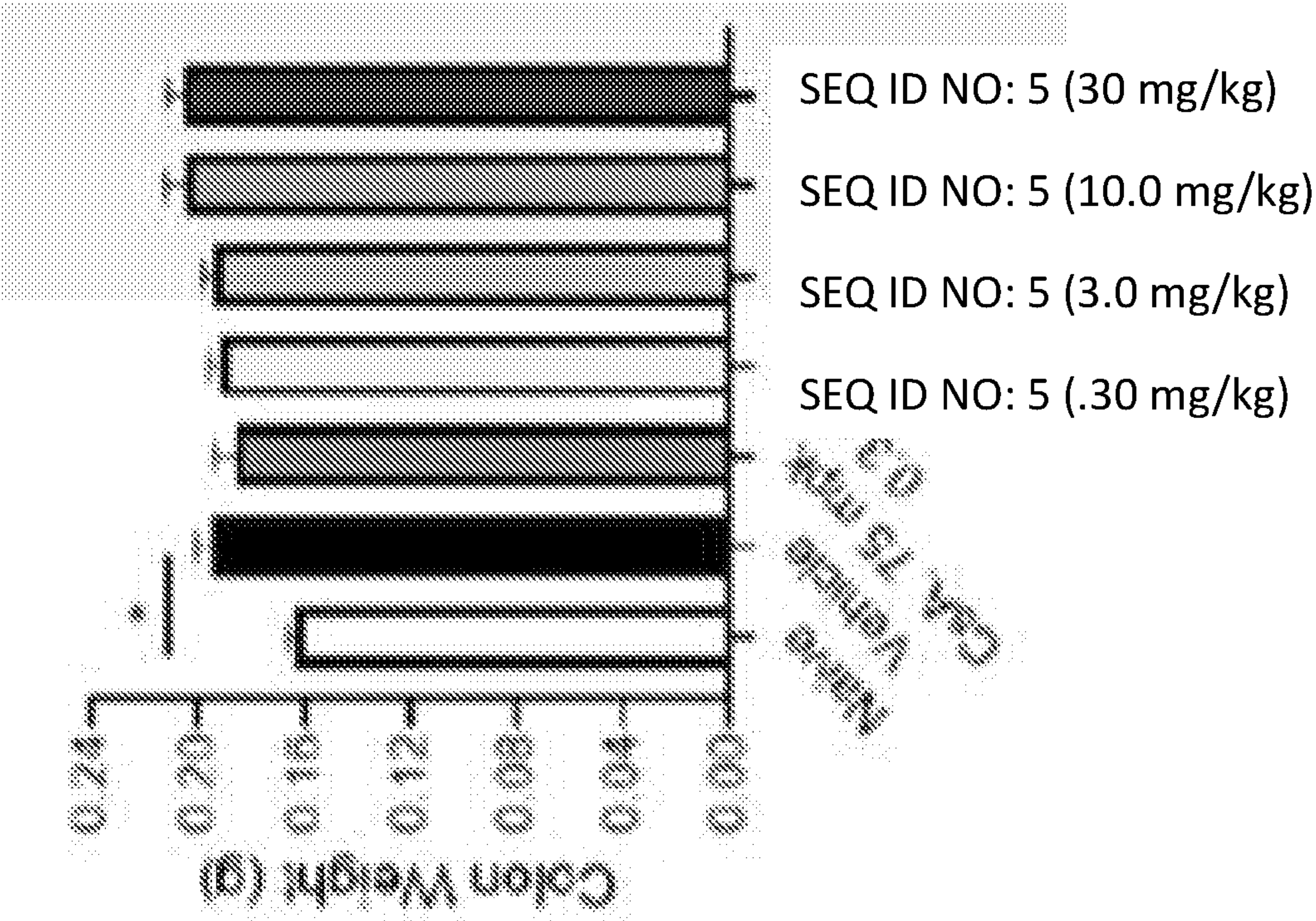


FIG. 52B

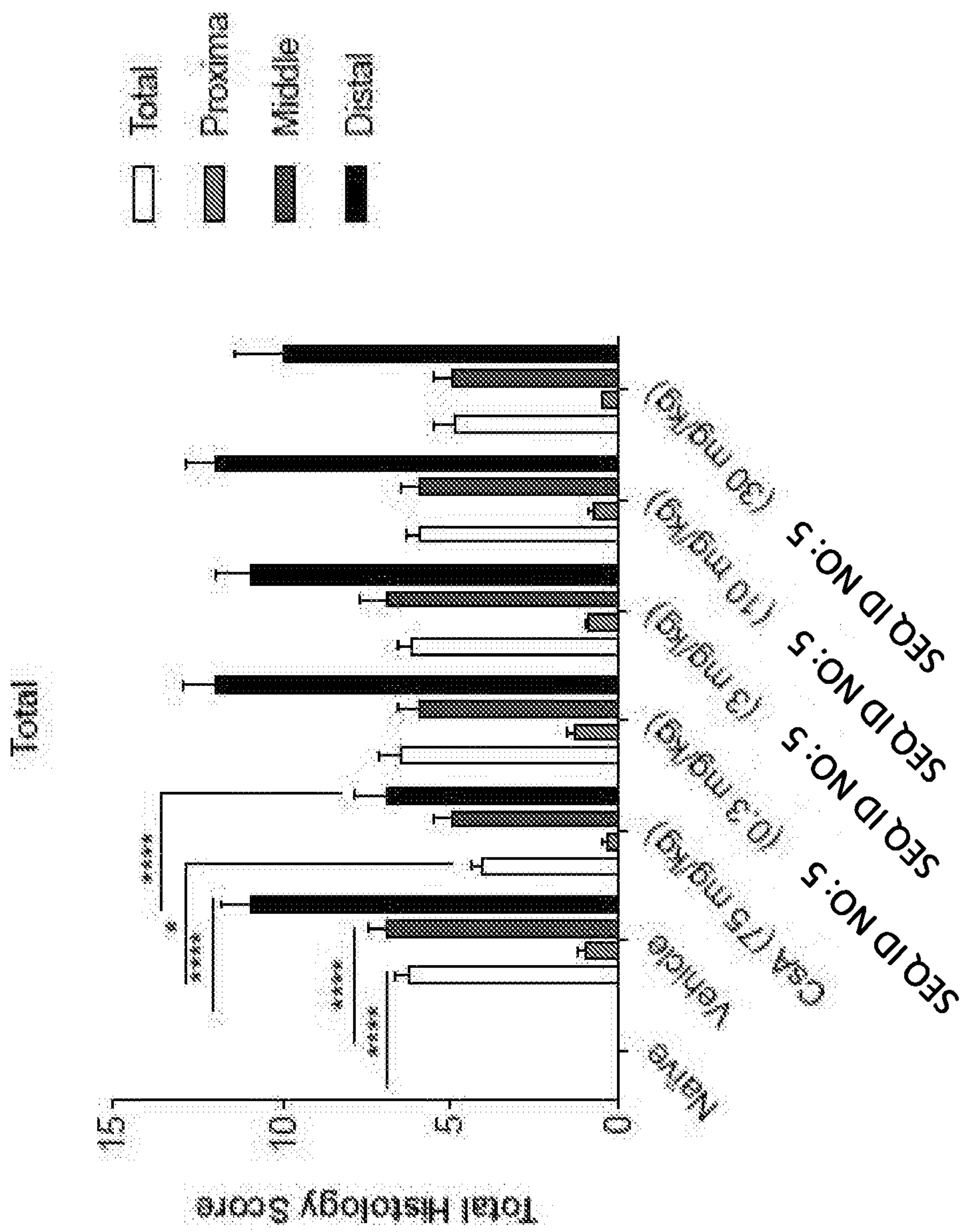


FIG. 53

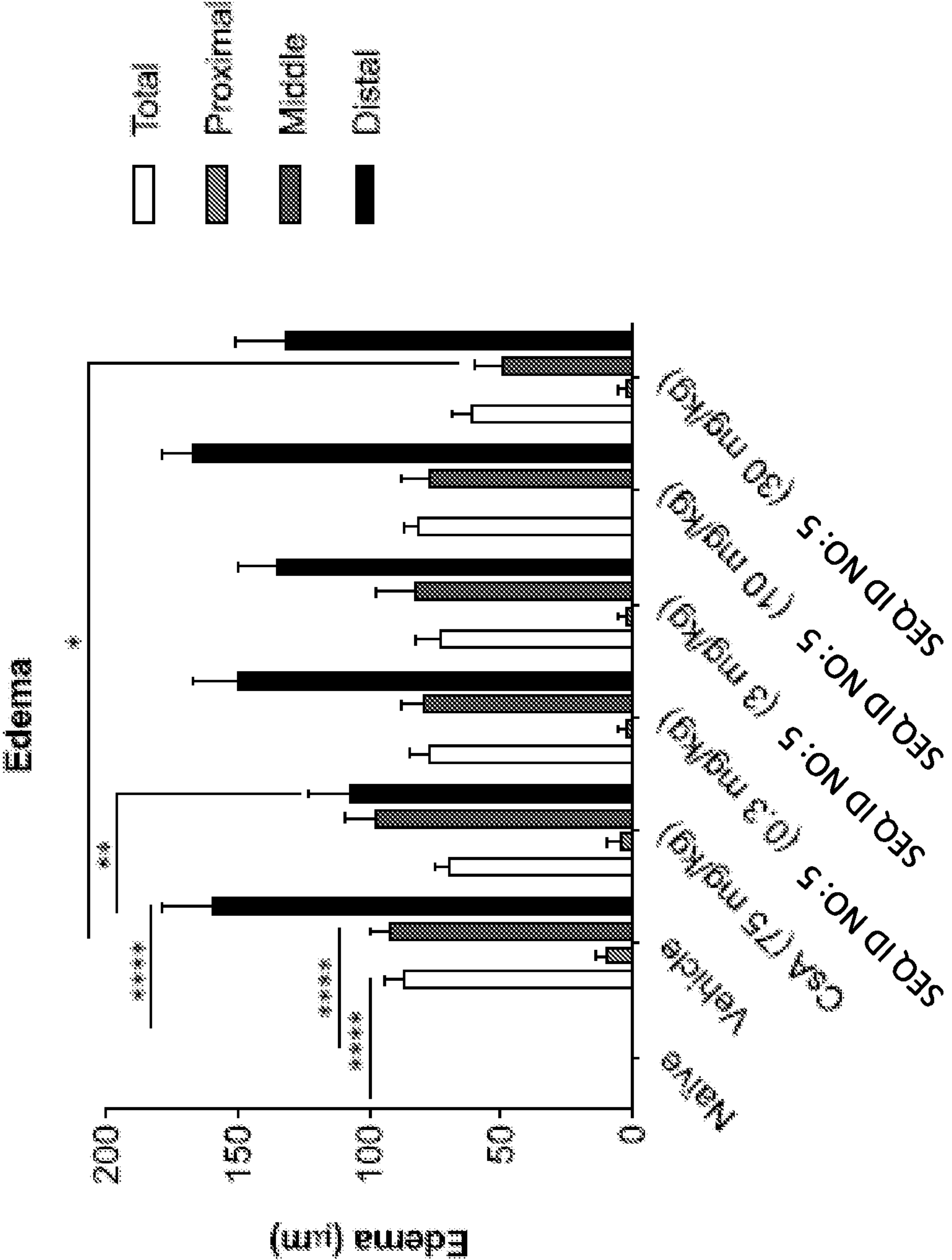


FIG. 54

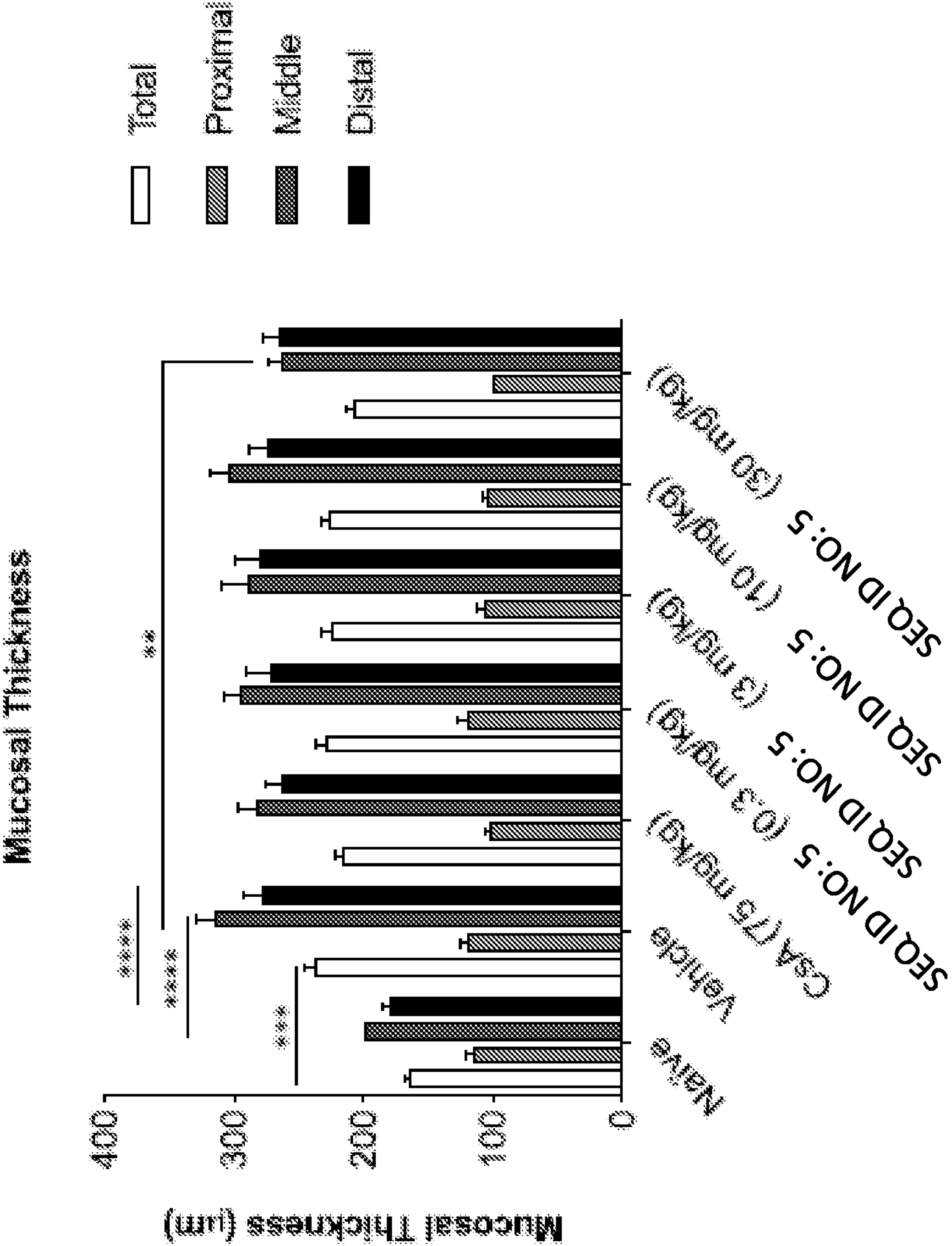


FIG. 55

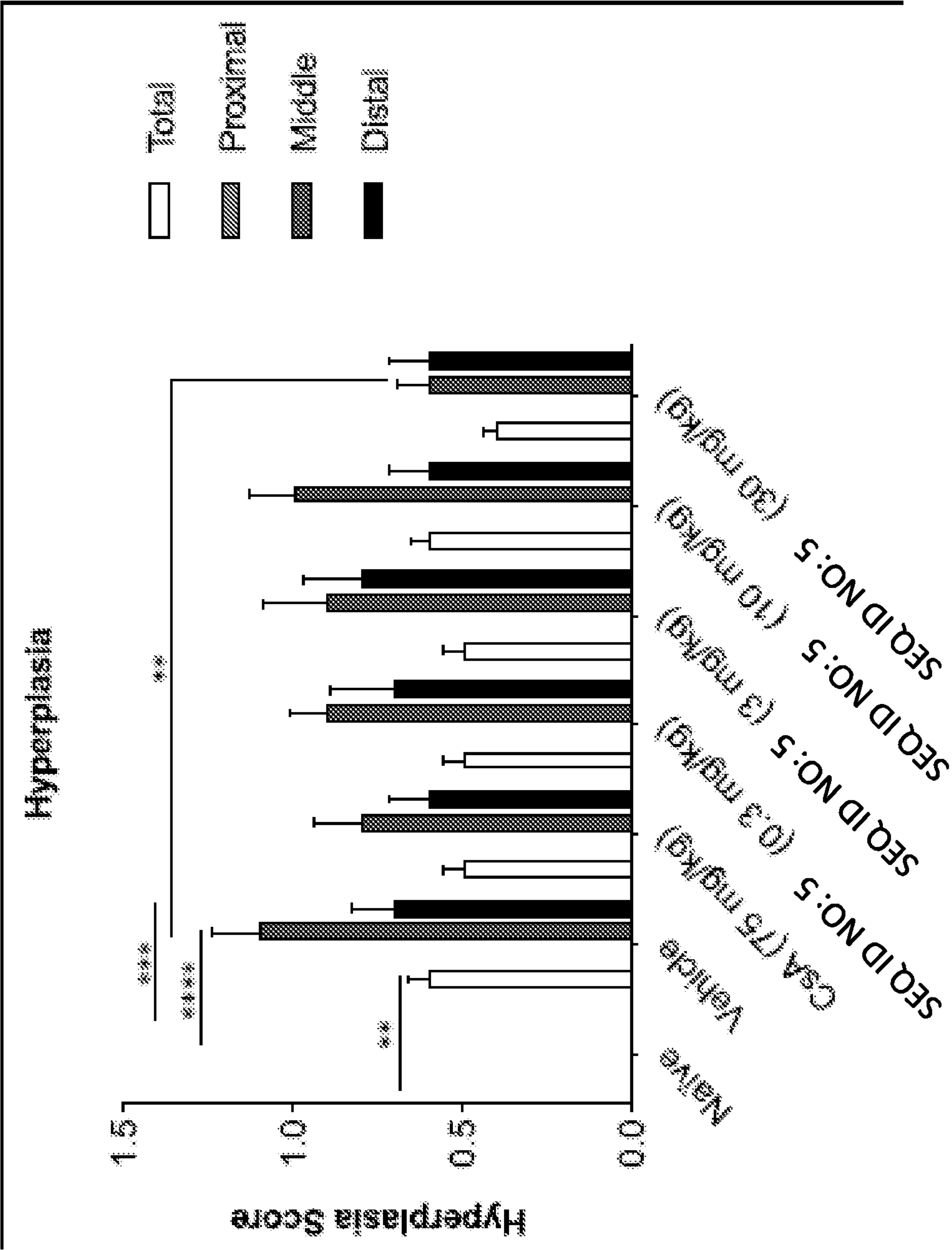


FIG. 56

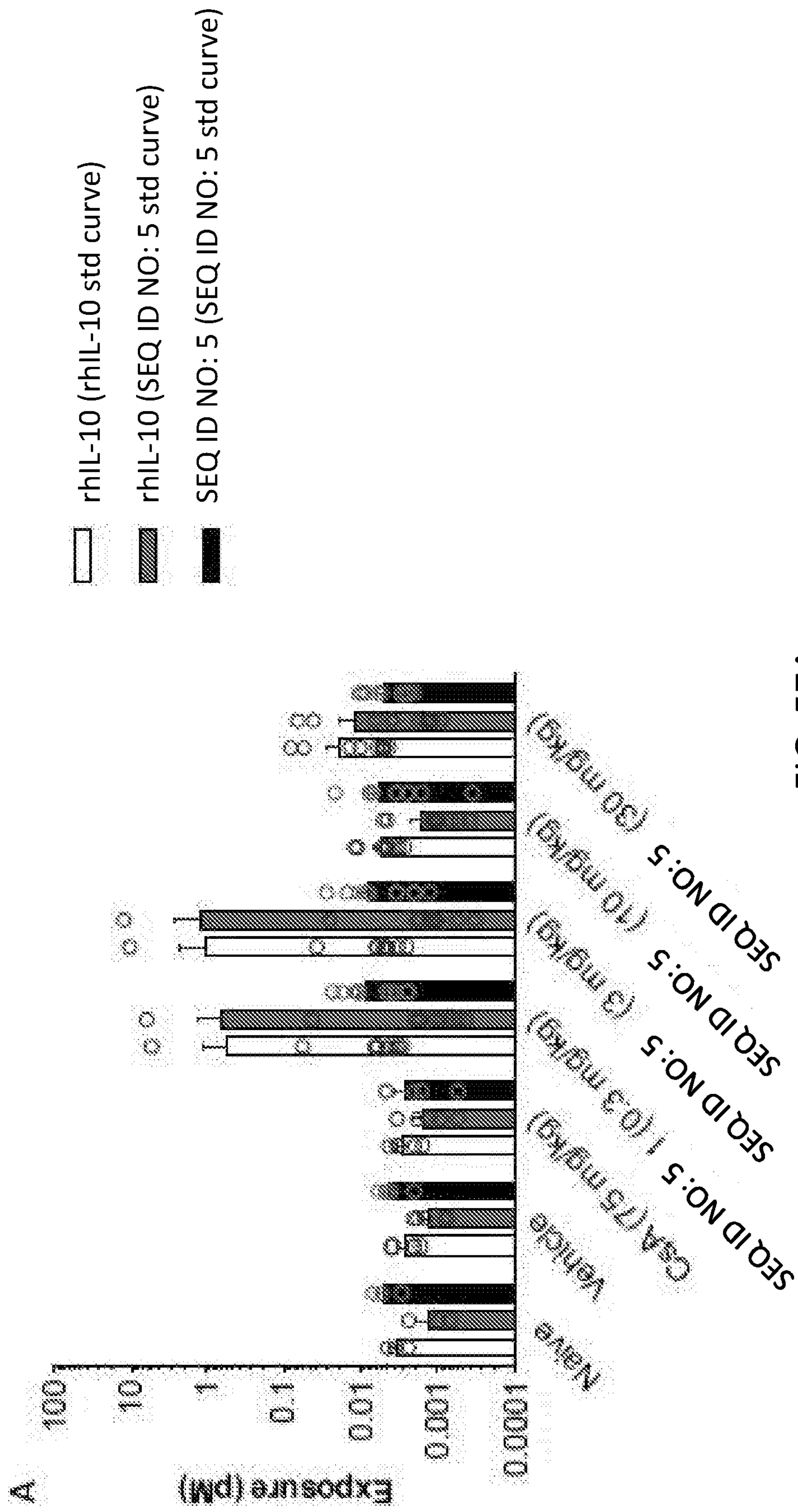


FIG. 57A

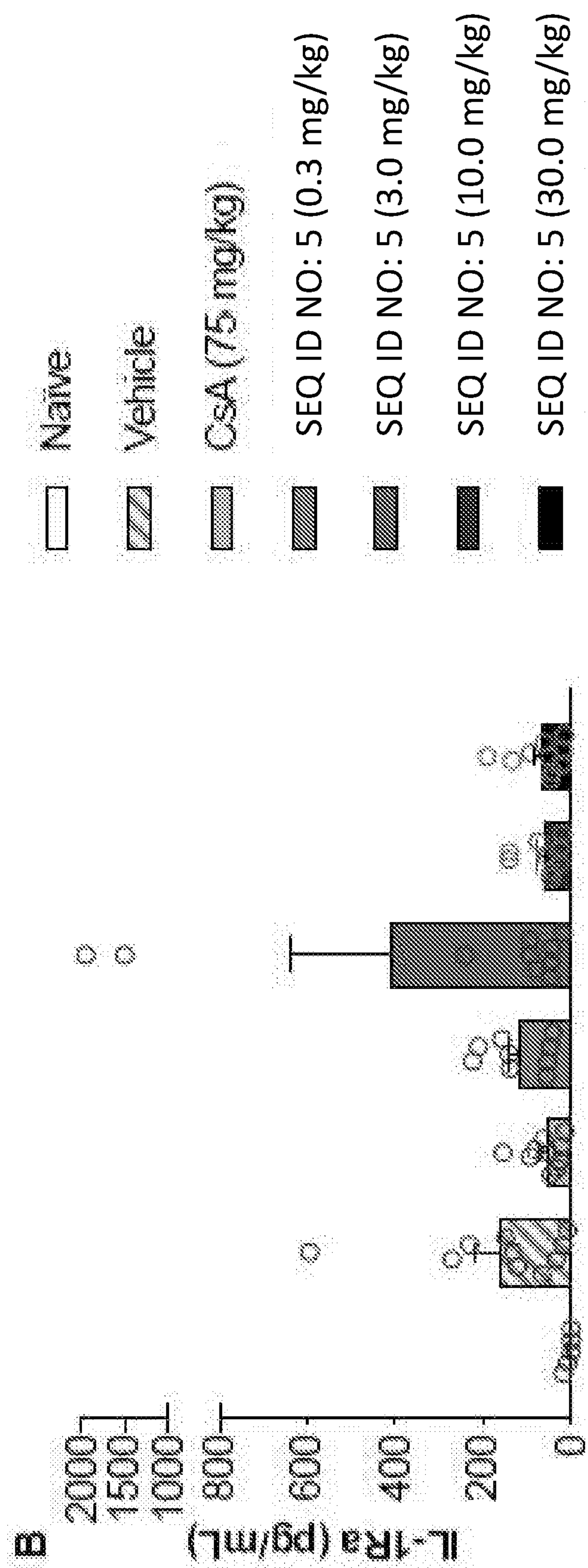


FIG. 57B

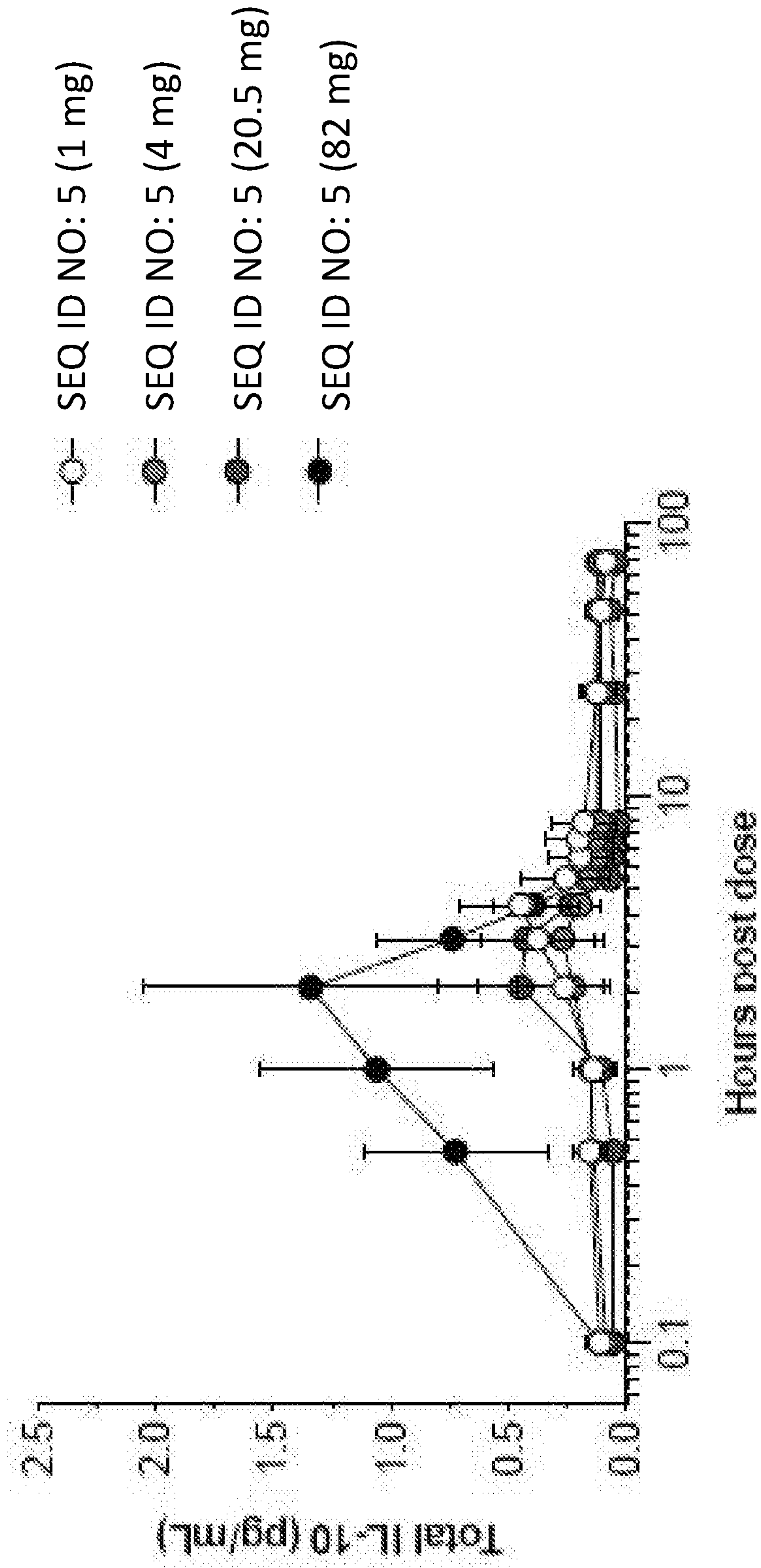


FIG. 58

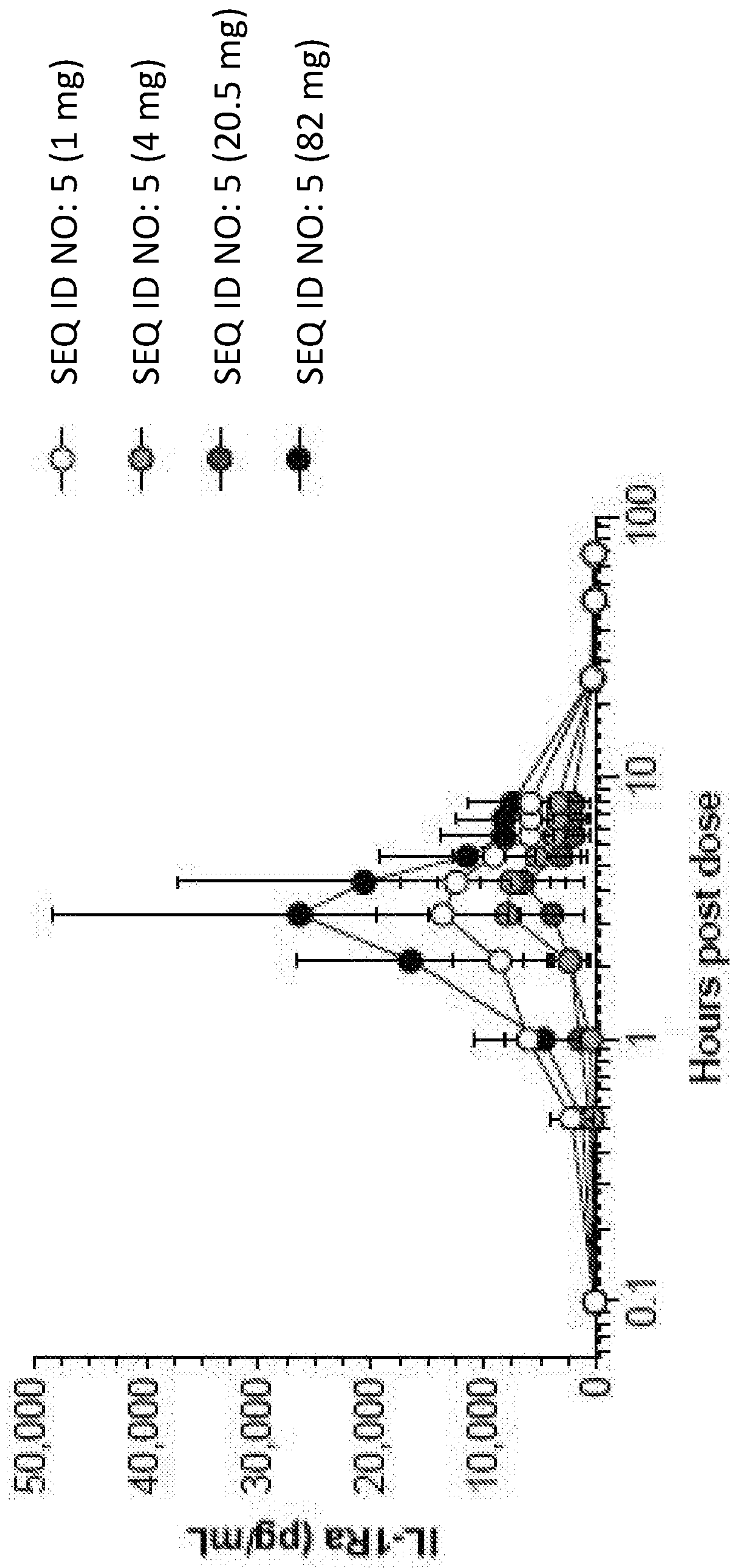


FIG. 59

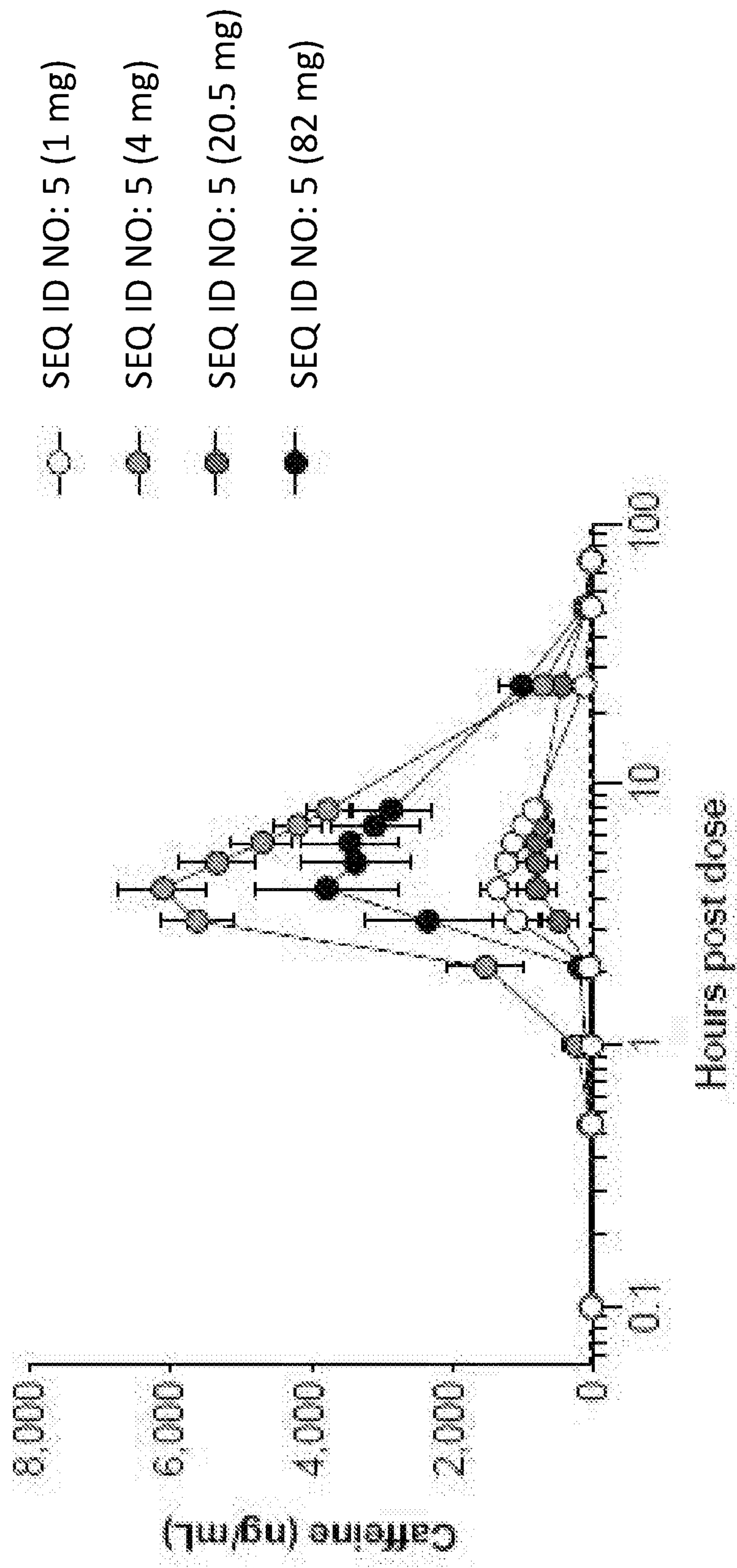


FIG. 60

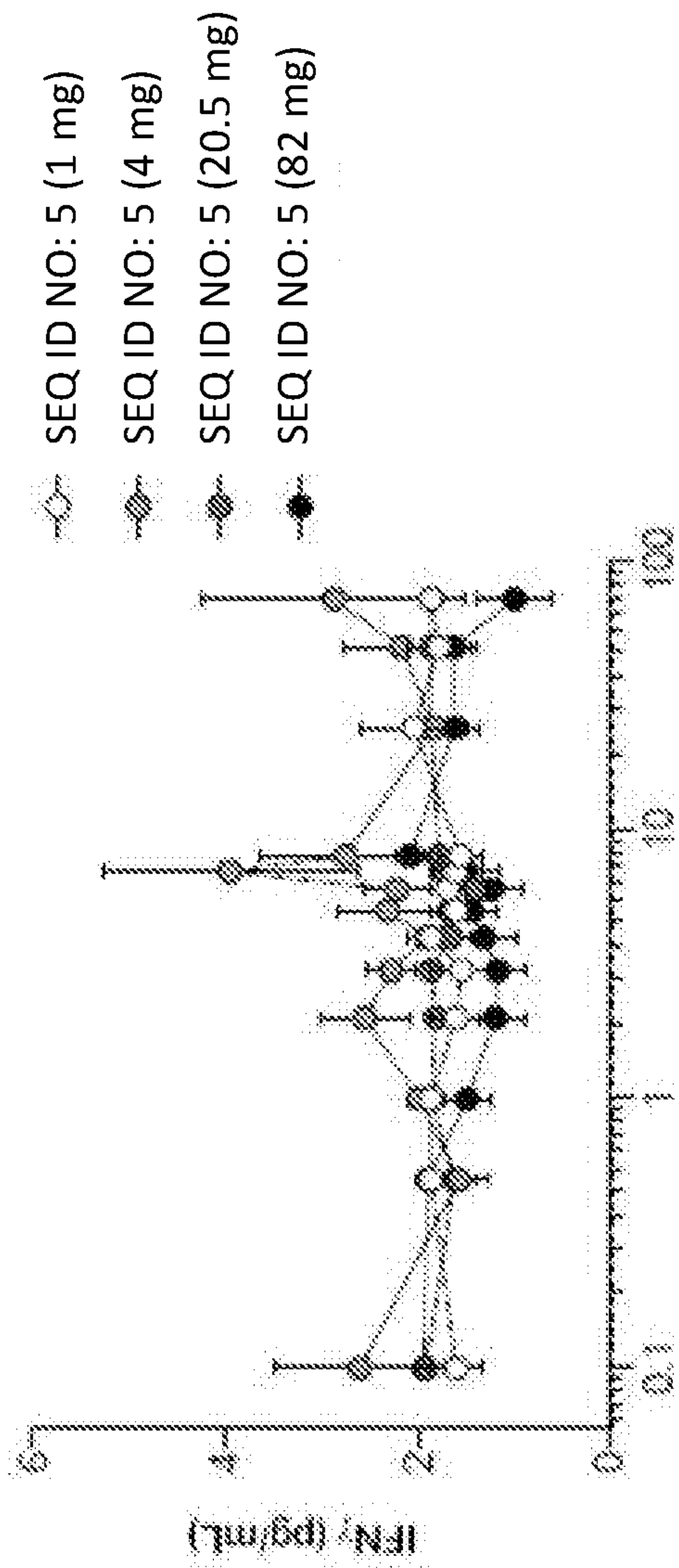


FIG. 61A

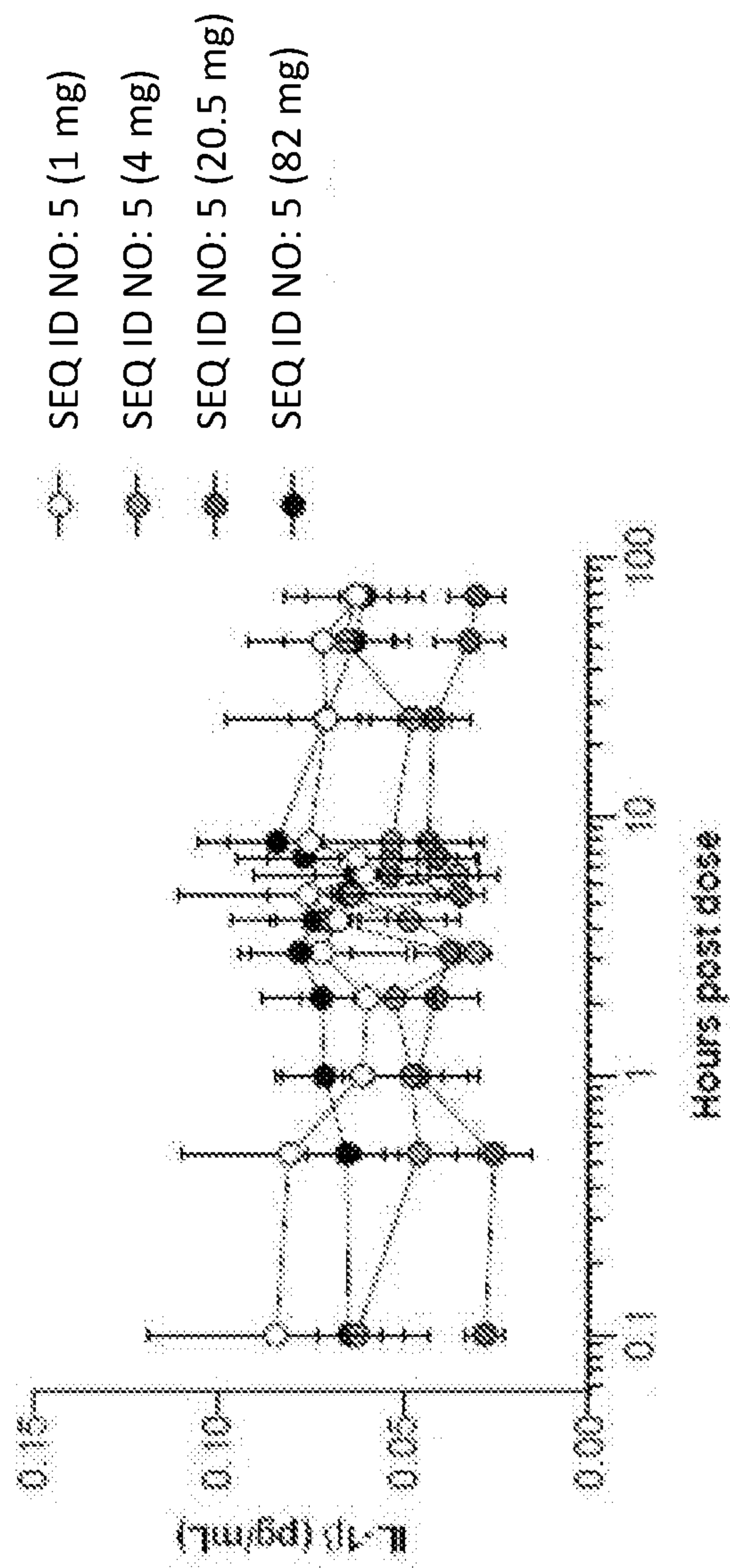


FIG. 61B

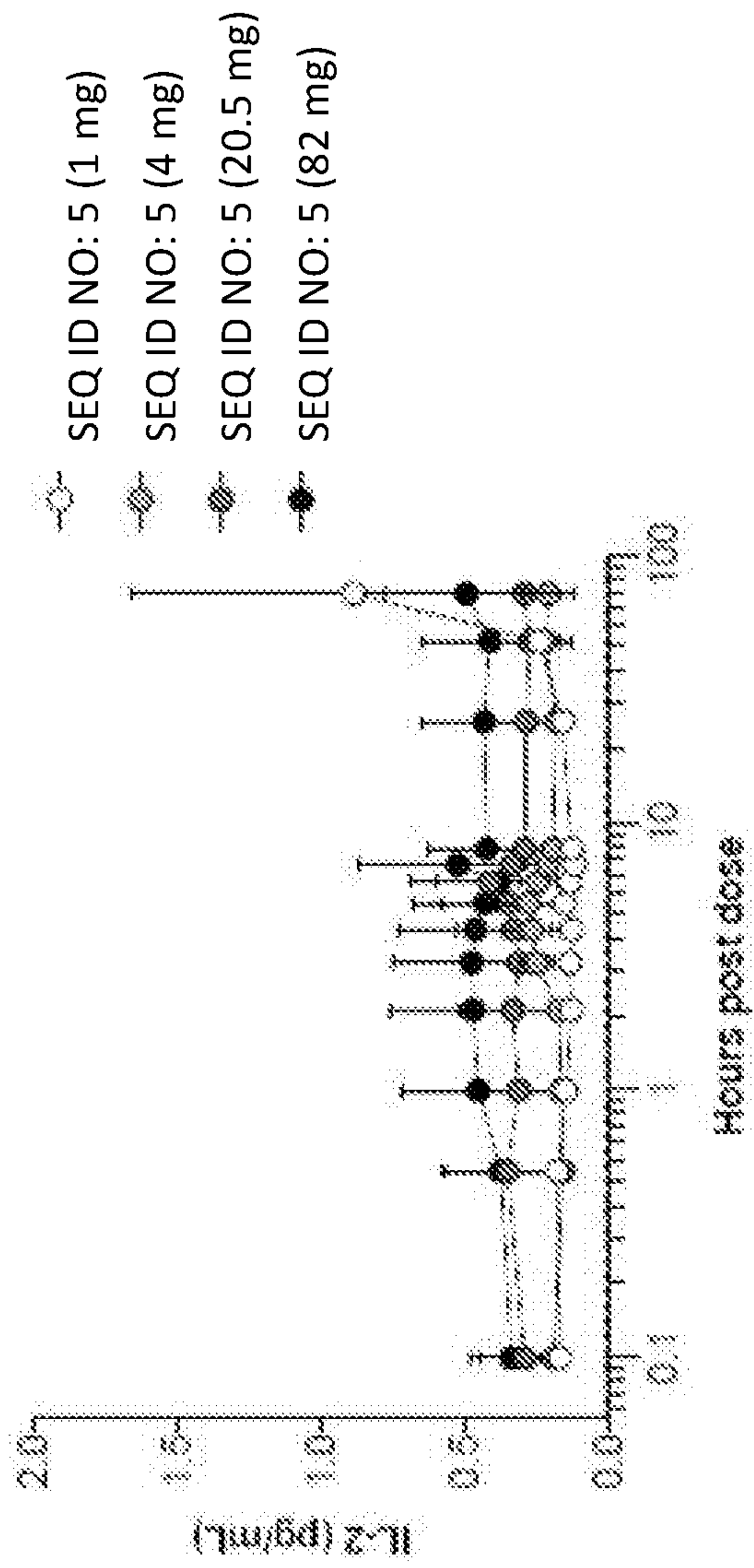


FIG. 61C

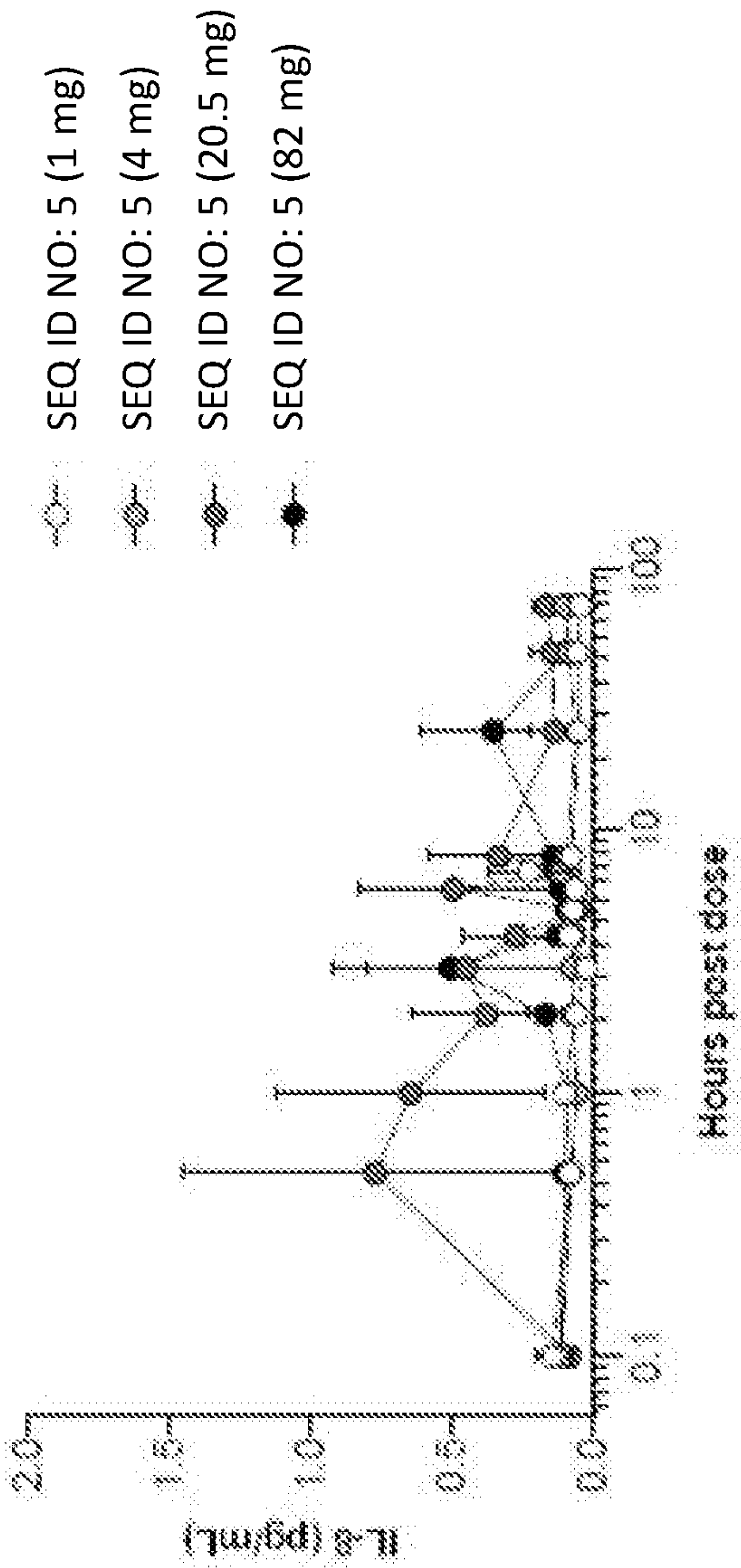


FIG. 61D

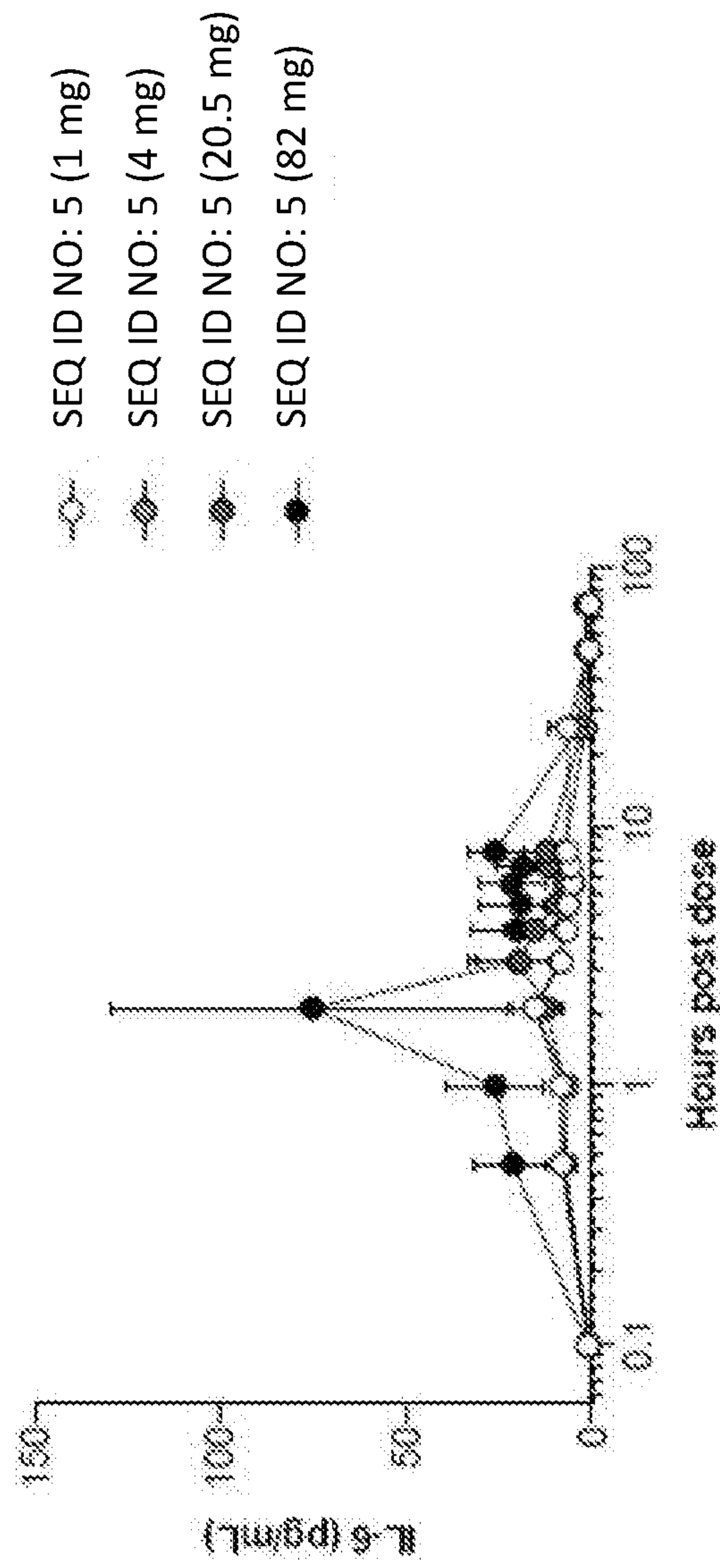


FIG. 61E

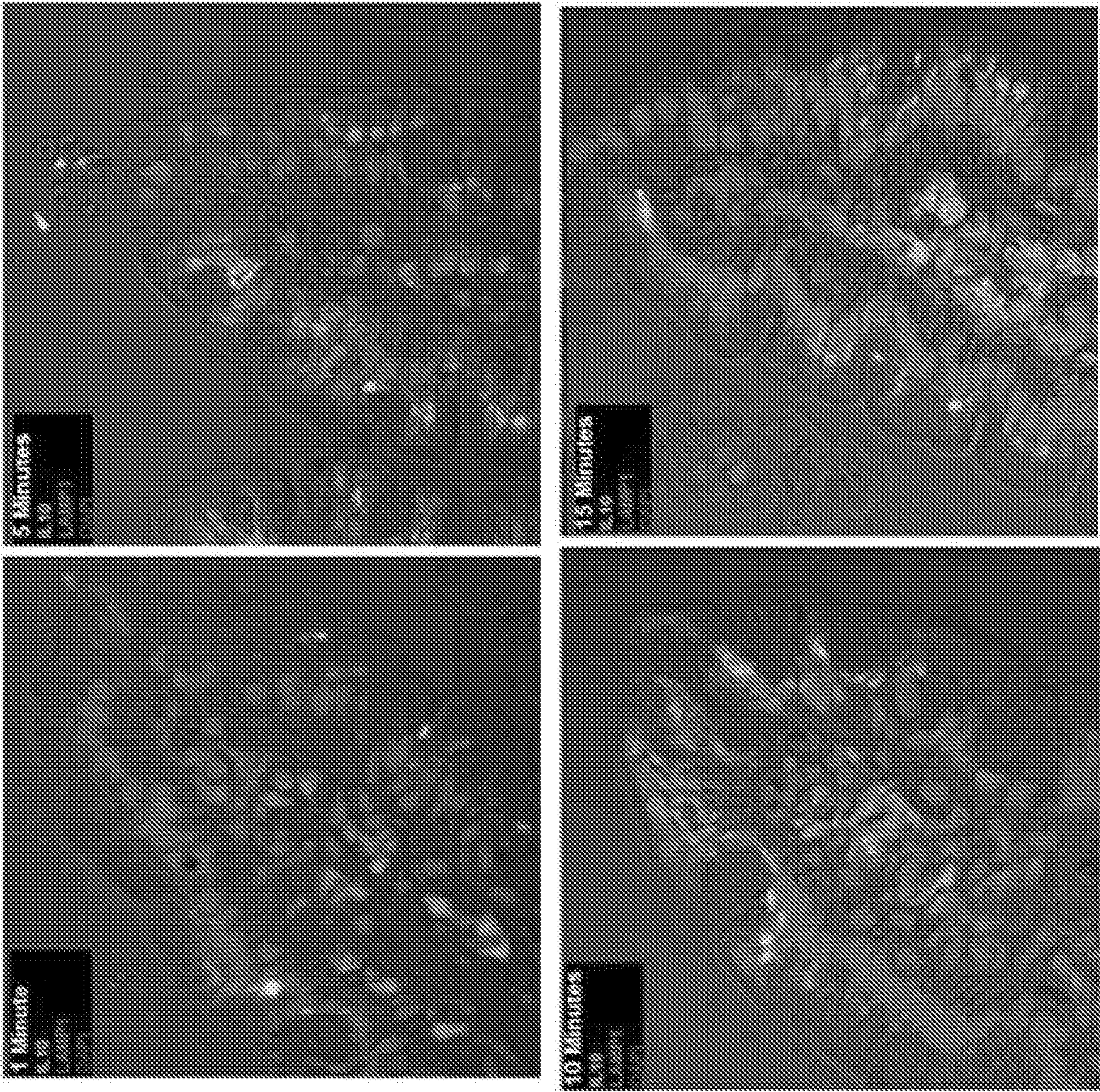


FIG. 62

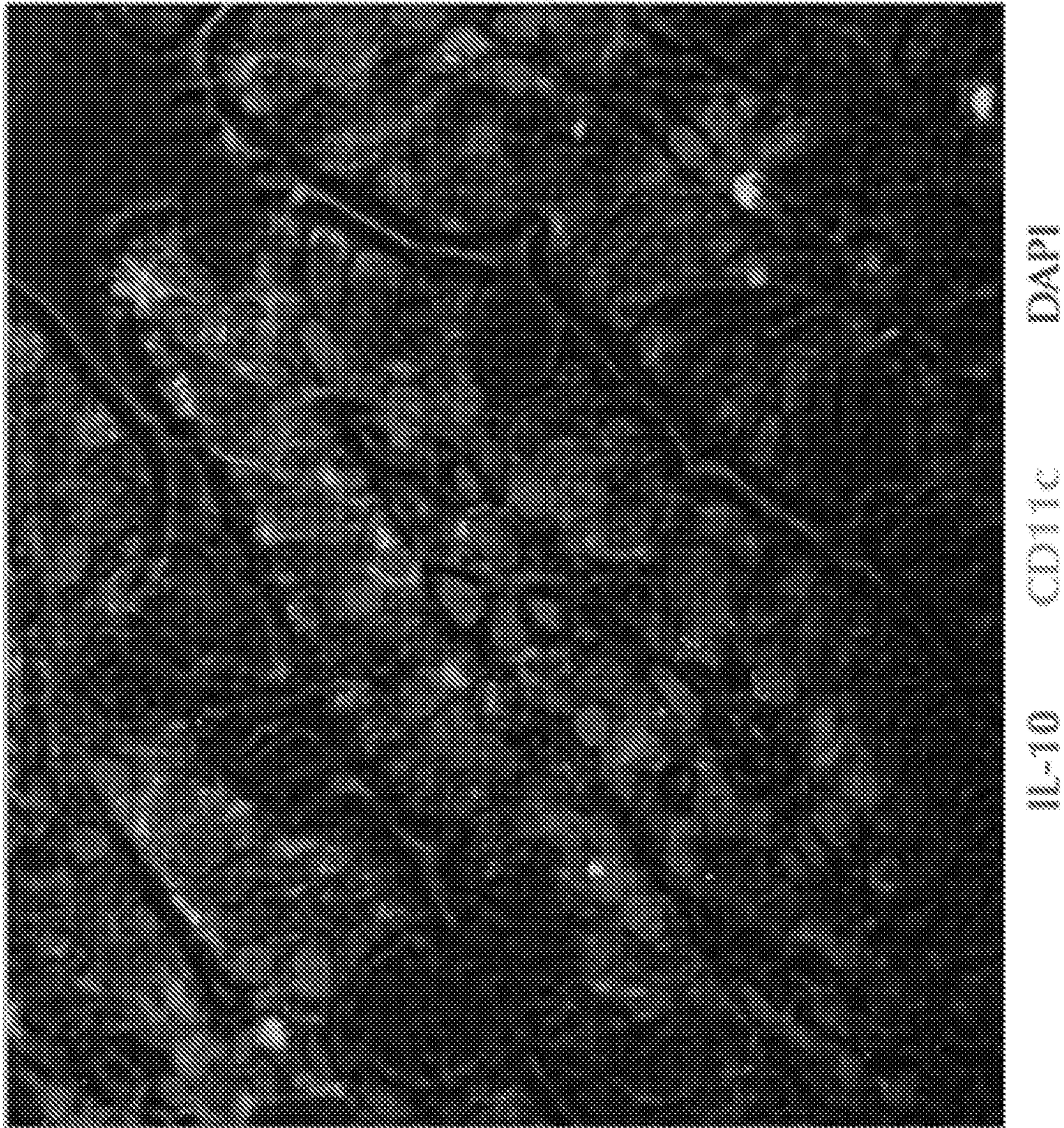


FIG. 63

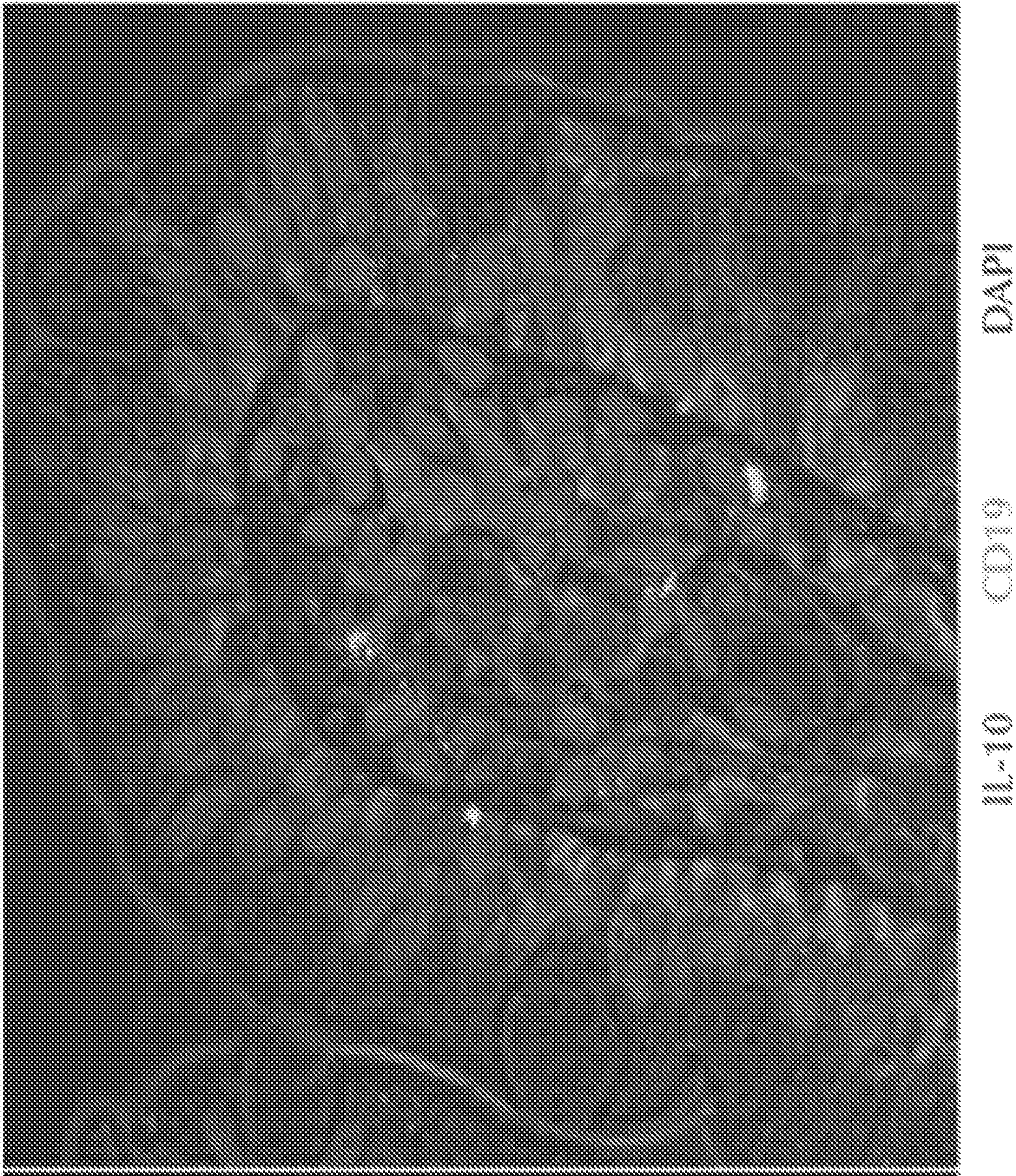


FIG. 64

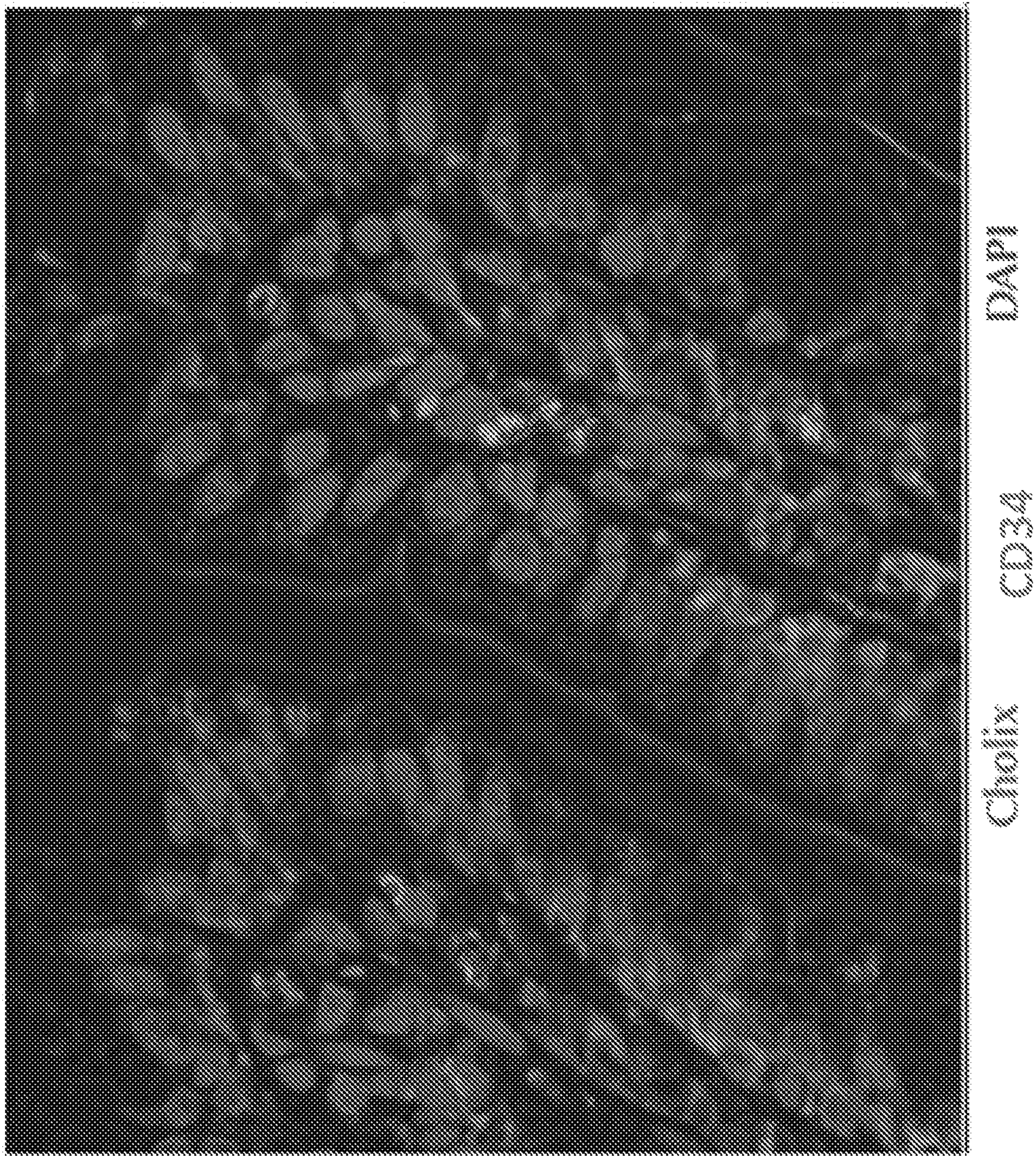


FIG. 65

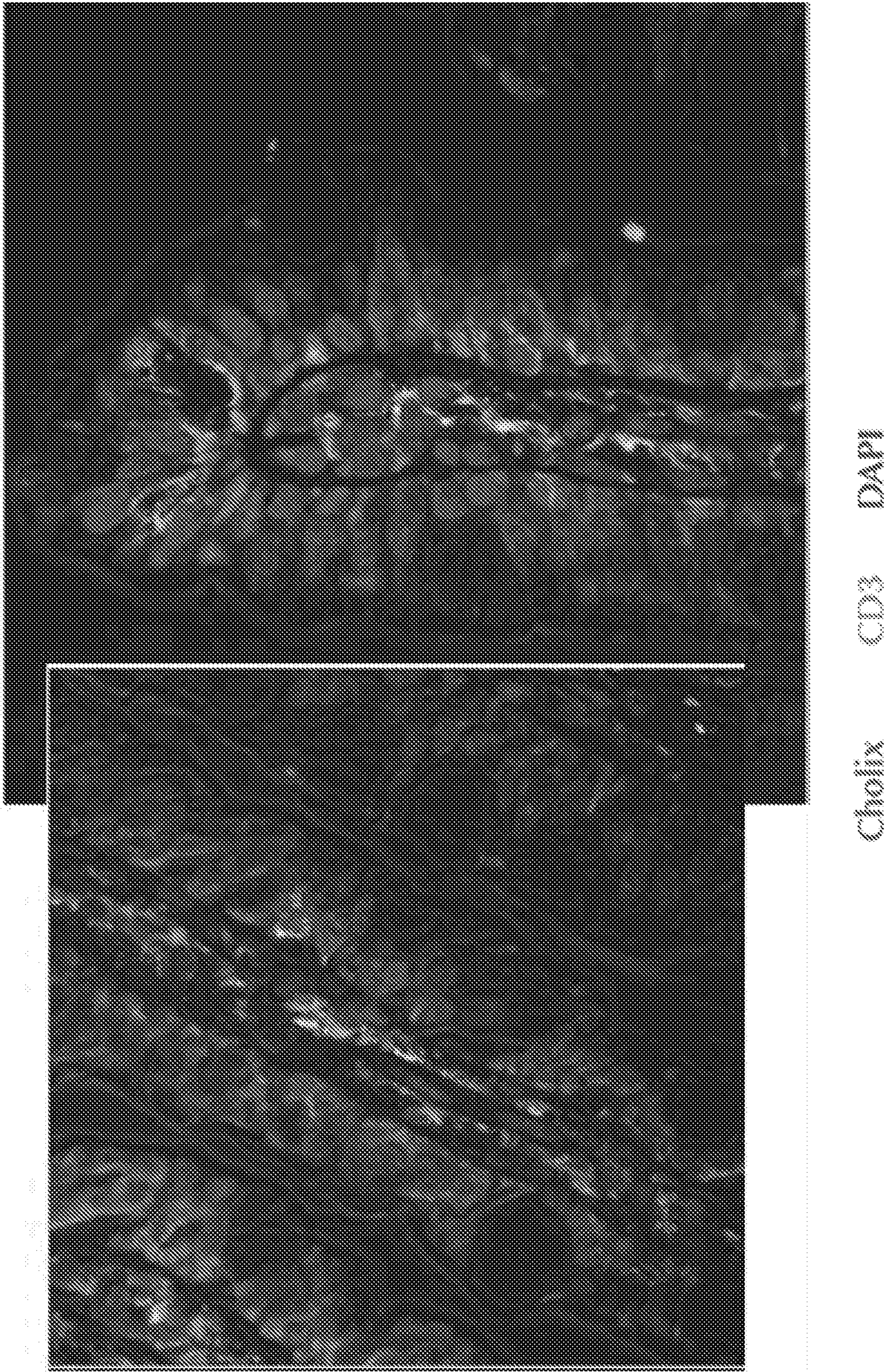


FIG. 66

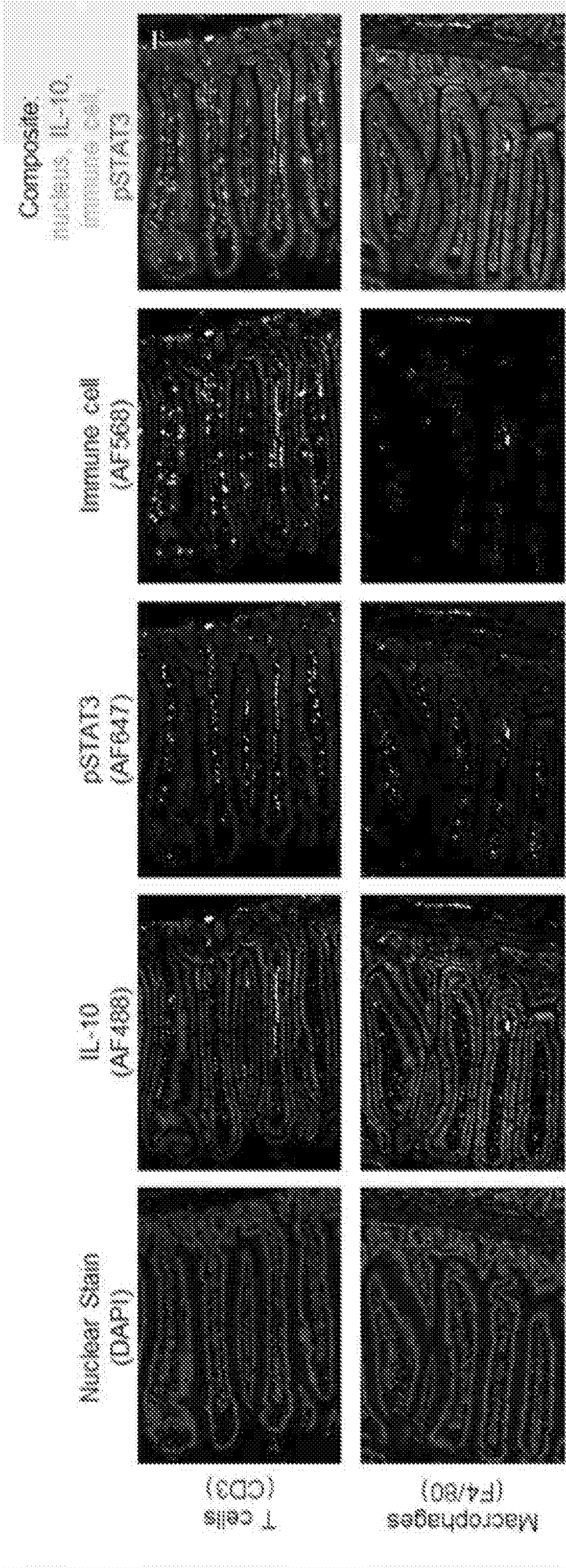


FIG. 67

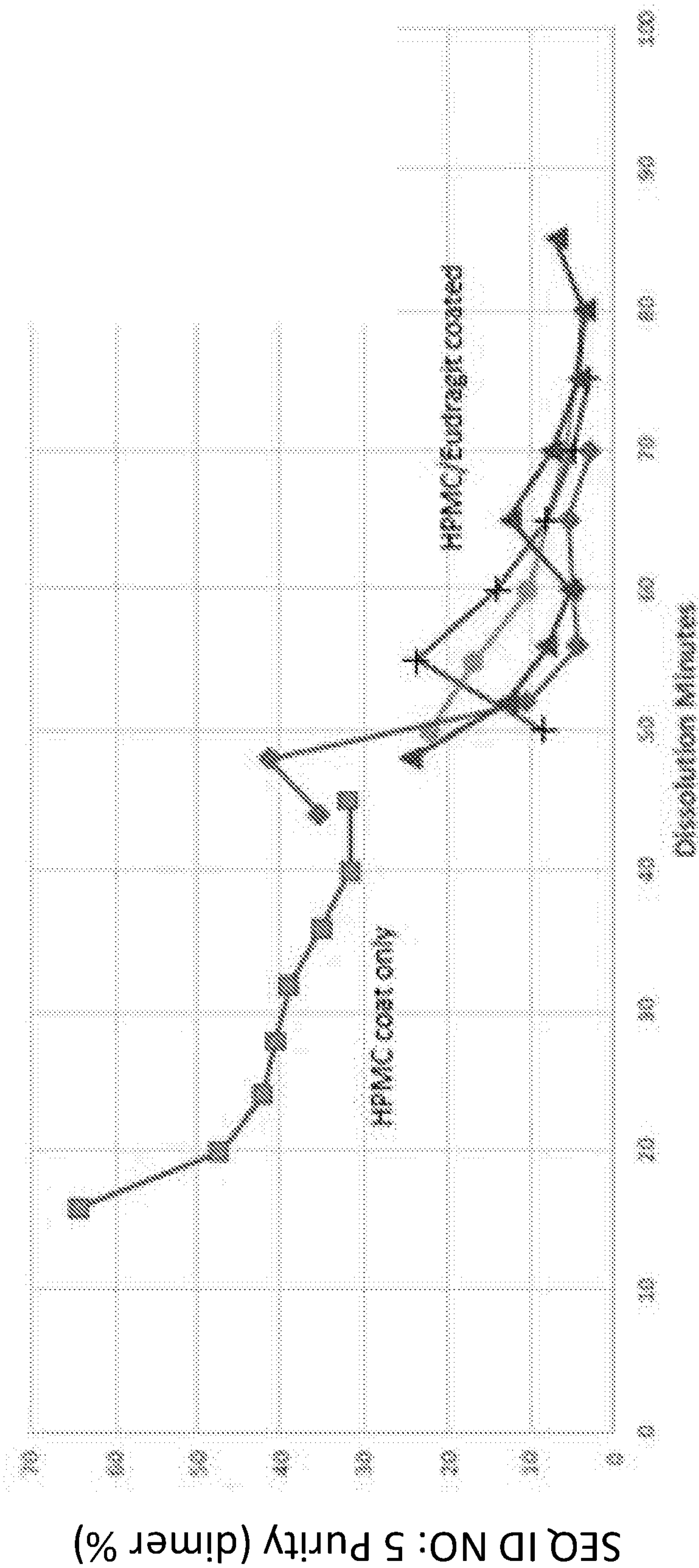


FIG. 68

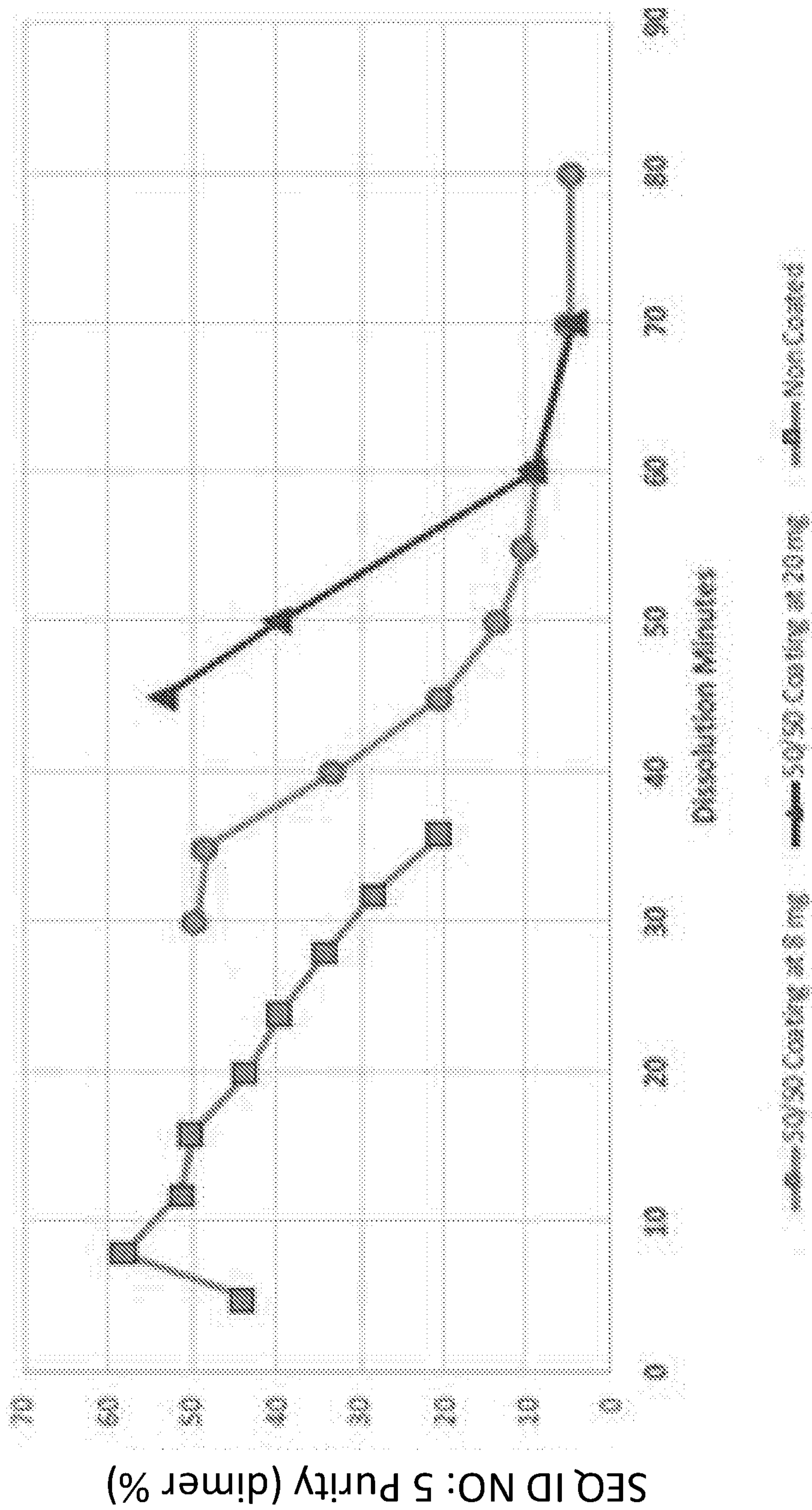


FIG. 69

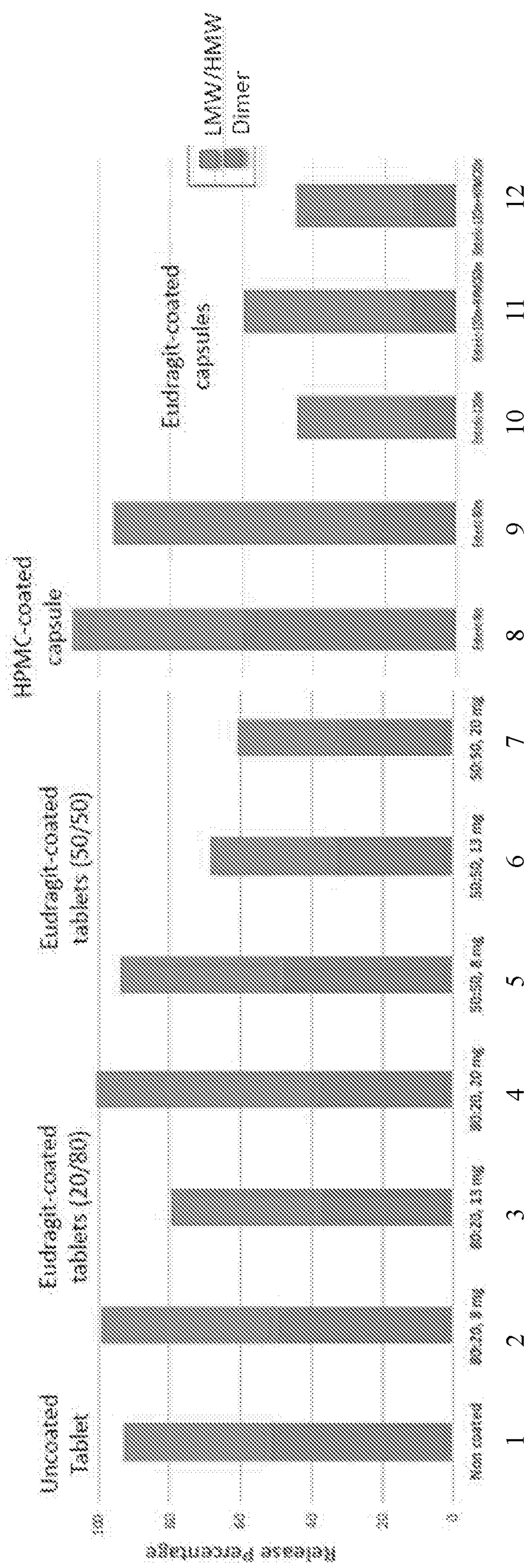


FIG. 70

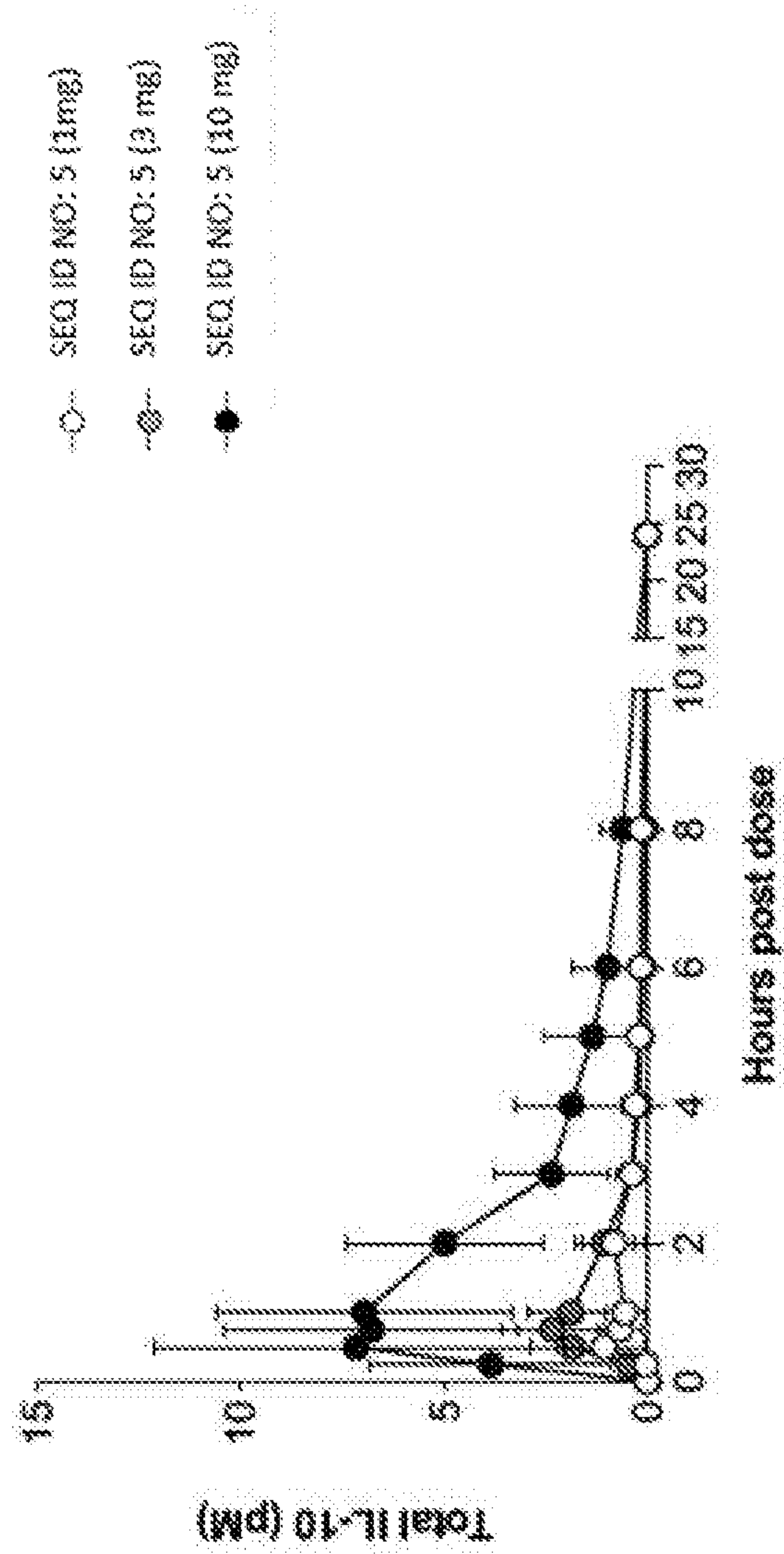


FIG. 71A

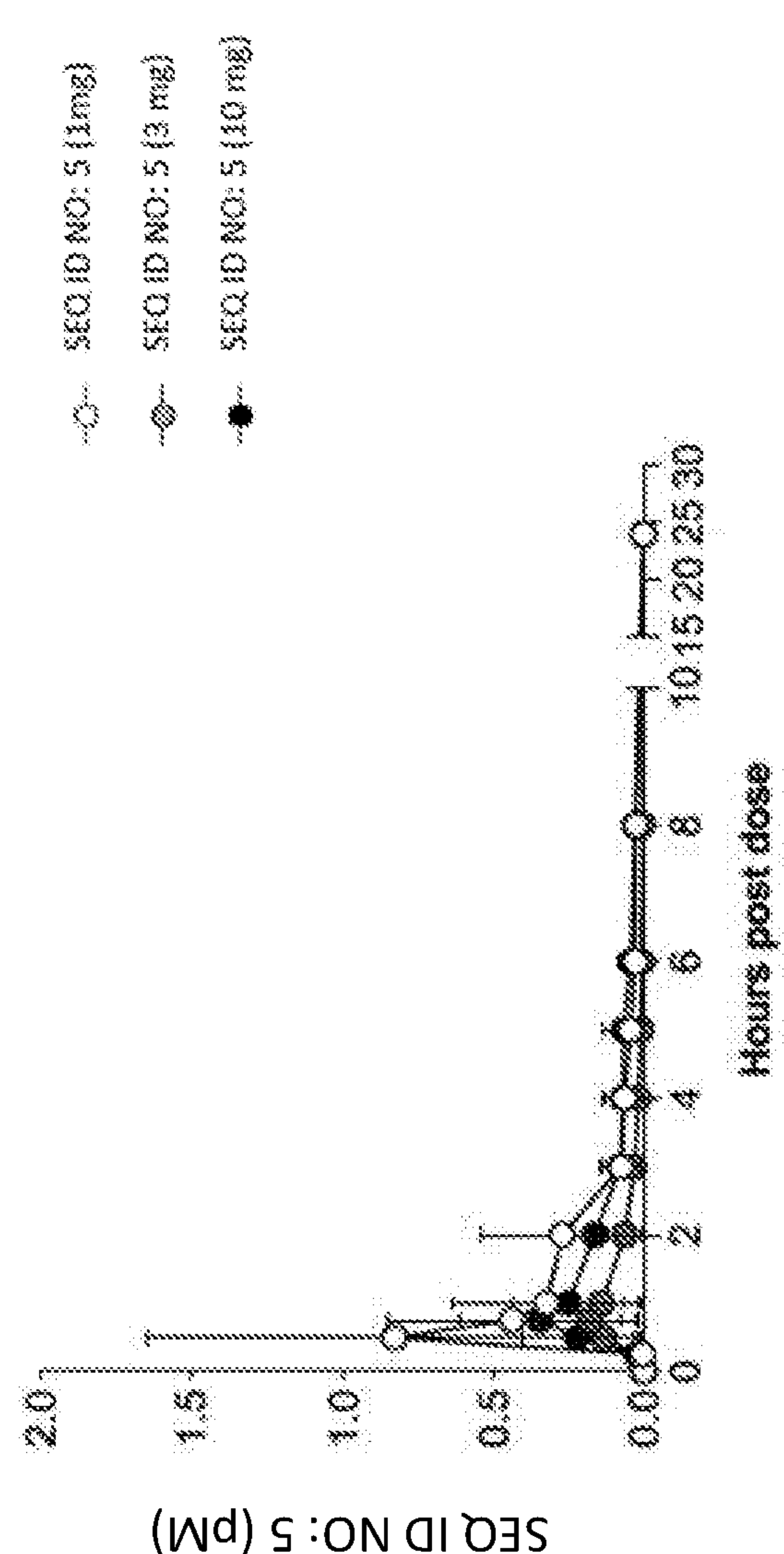


FIG. 71B

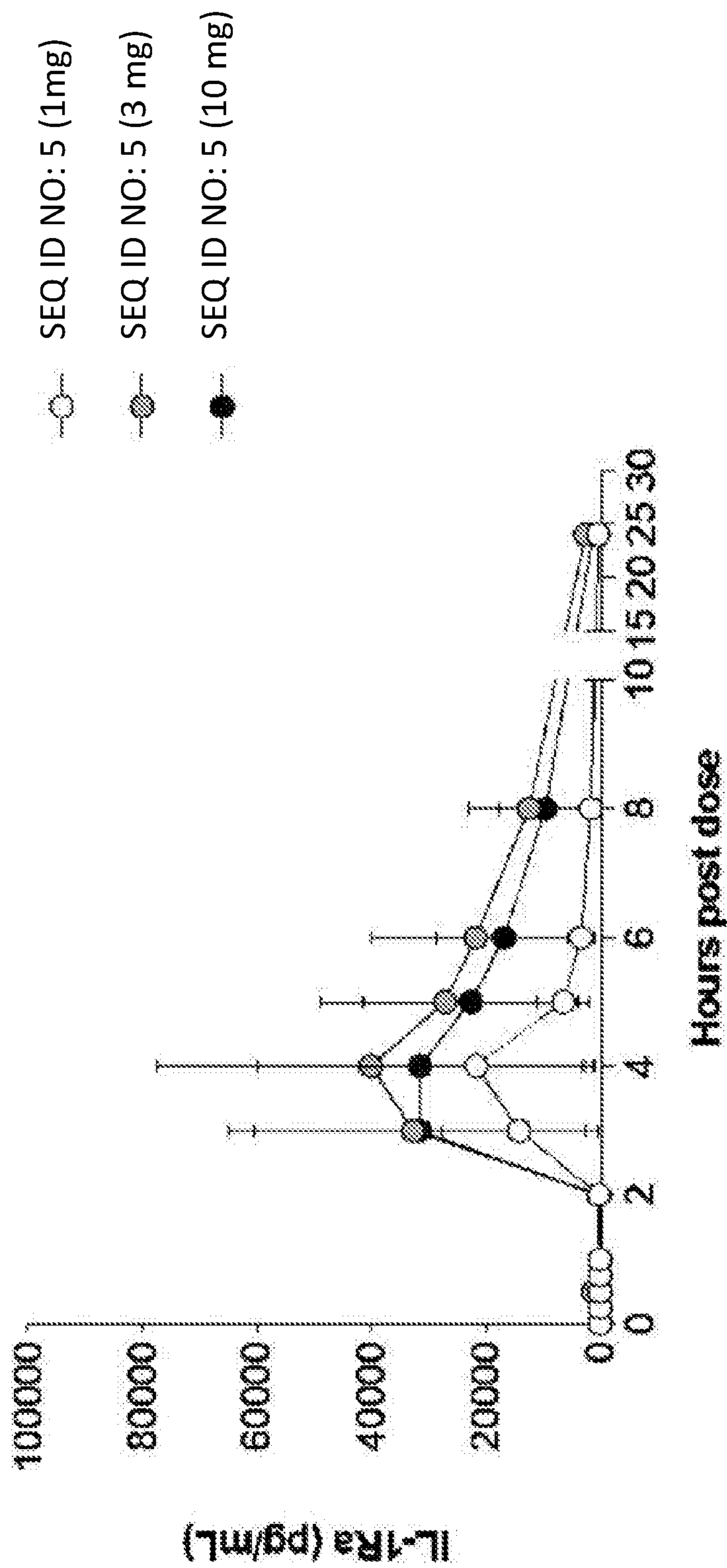


FIG. 71C

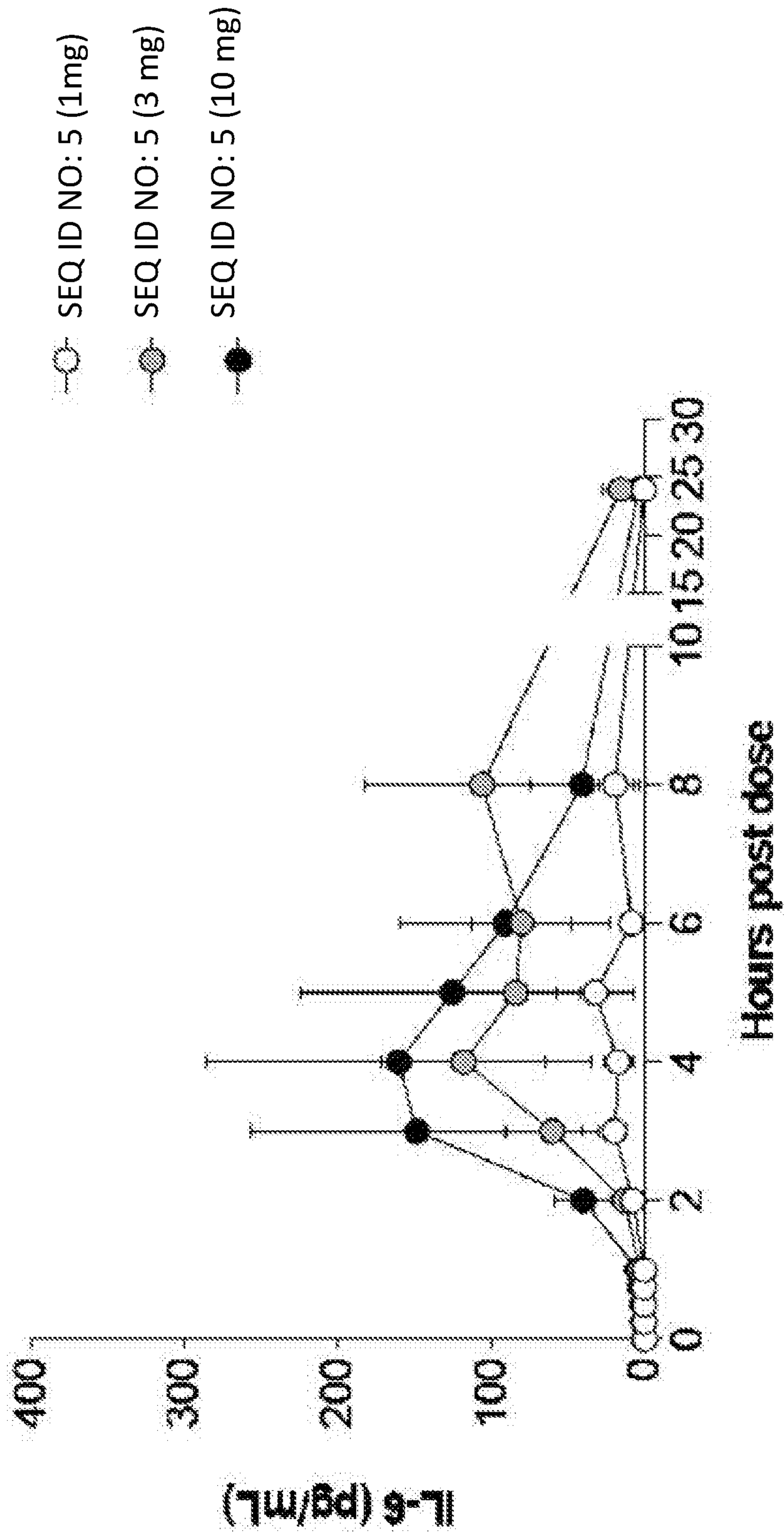


FIG. 72

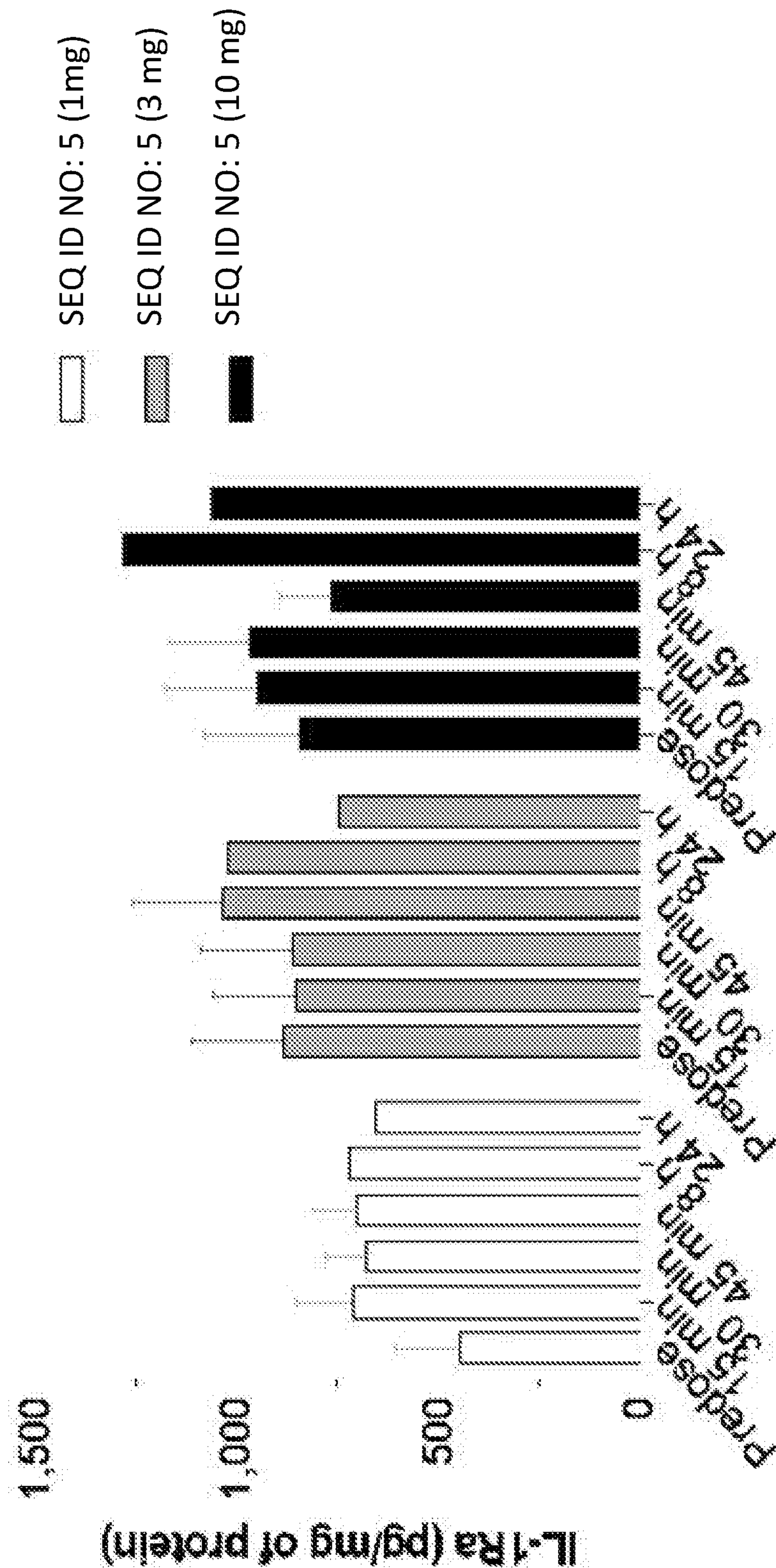
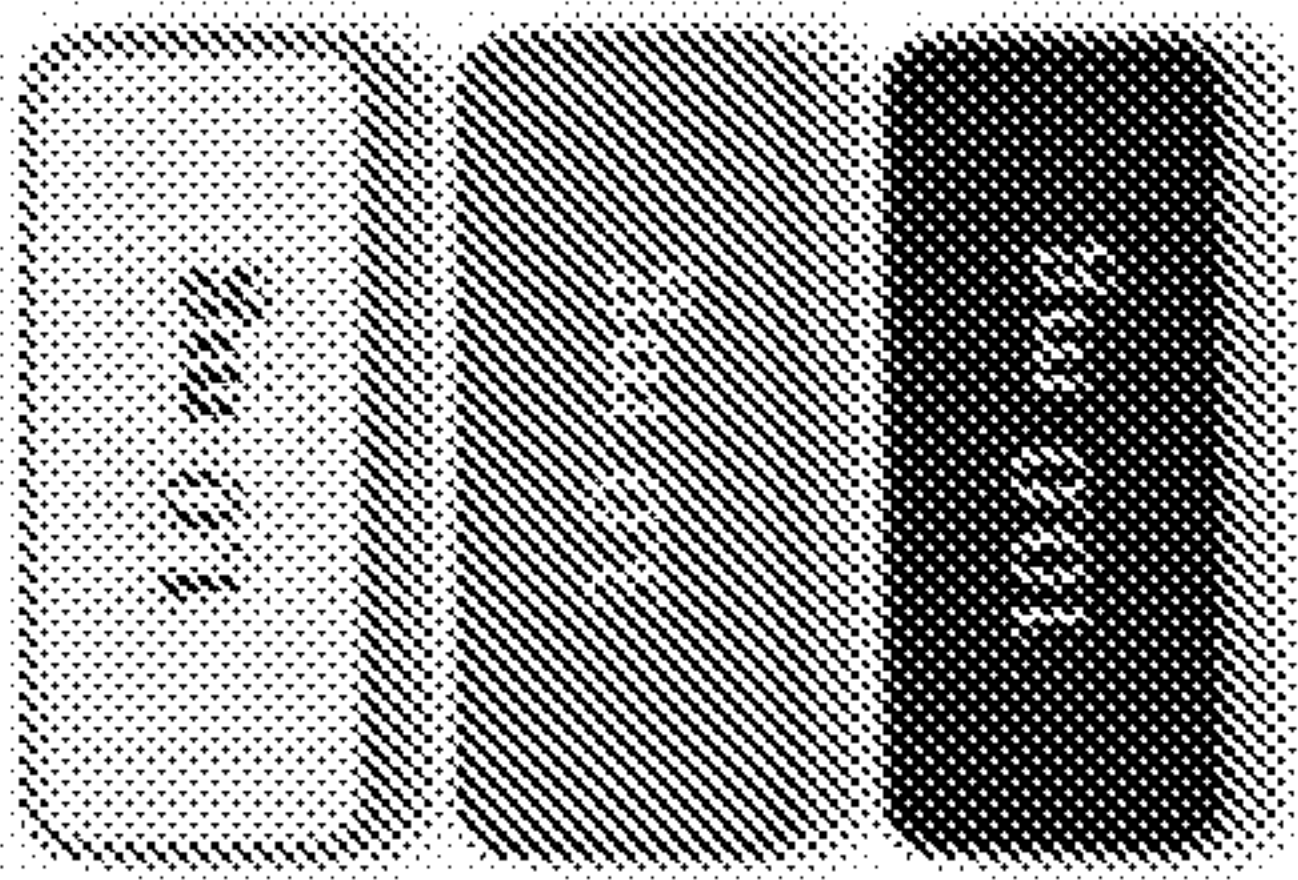


FIG. 73



pSTAT3 / Total-STAT3
(Colon Tissue)

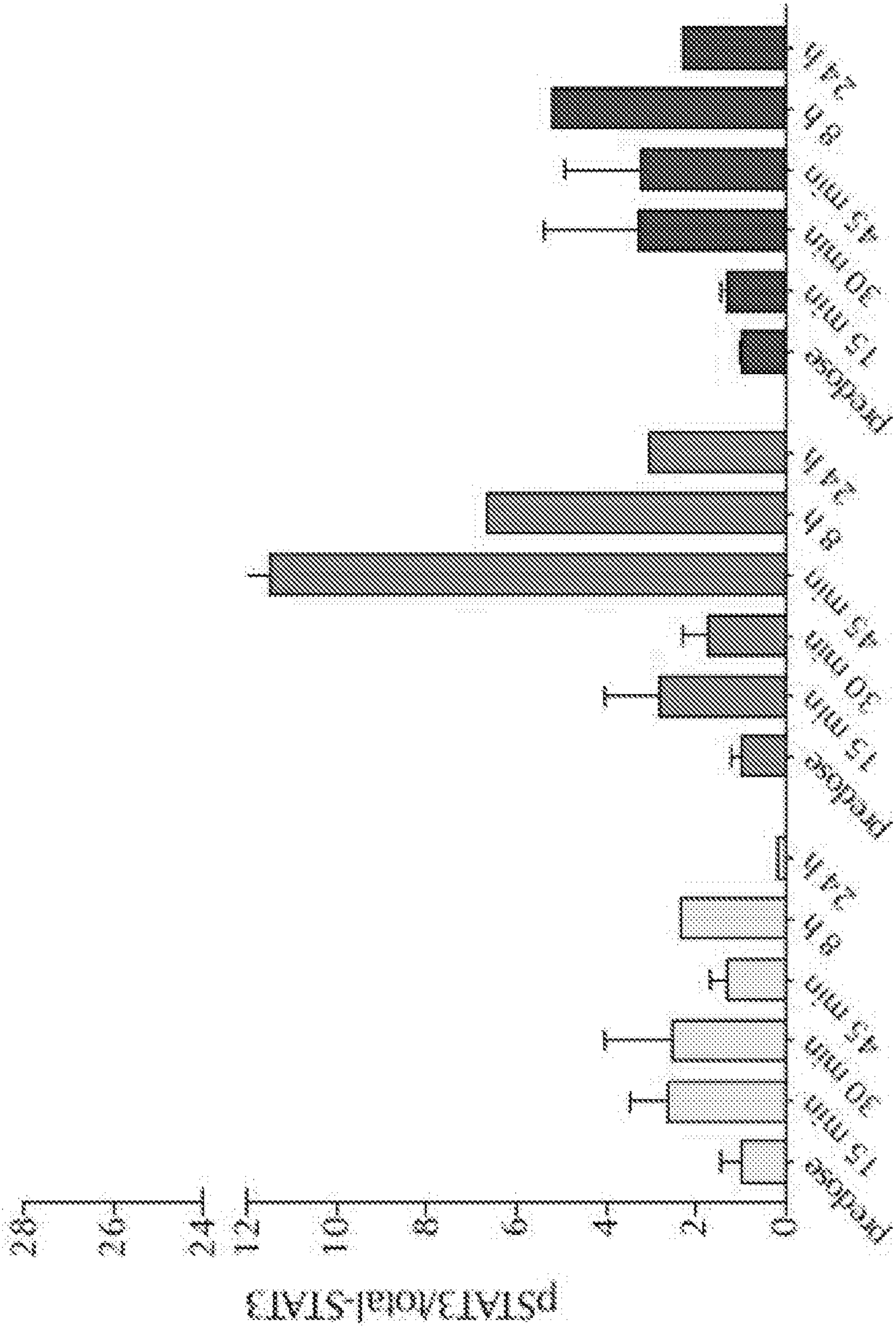


FIG. 74

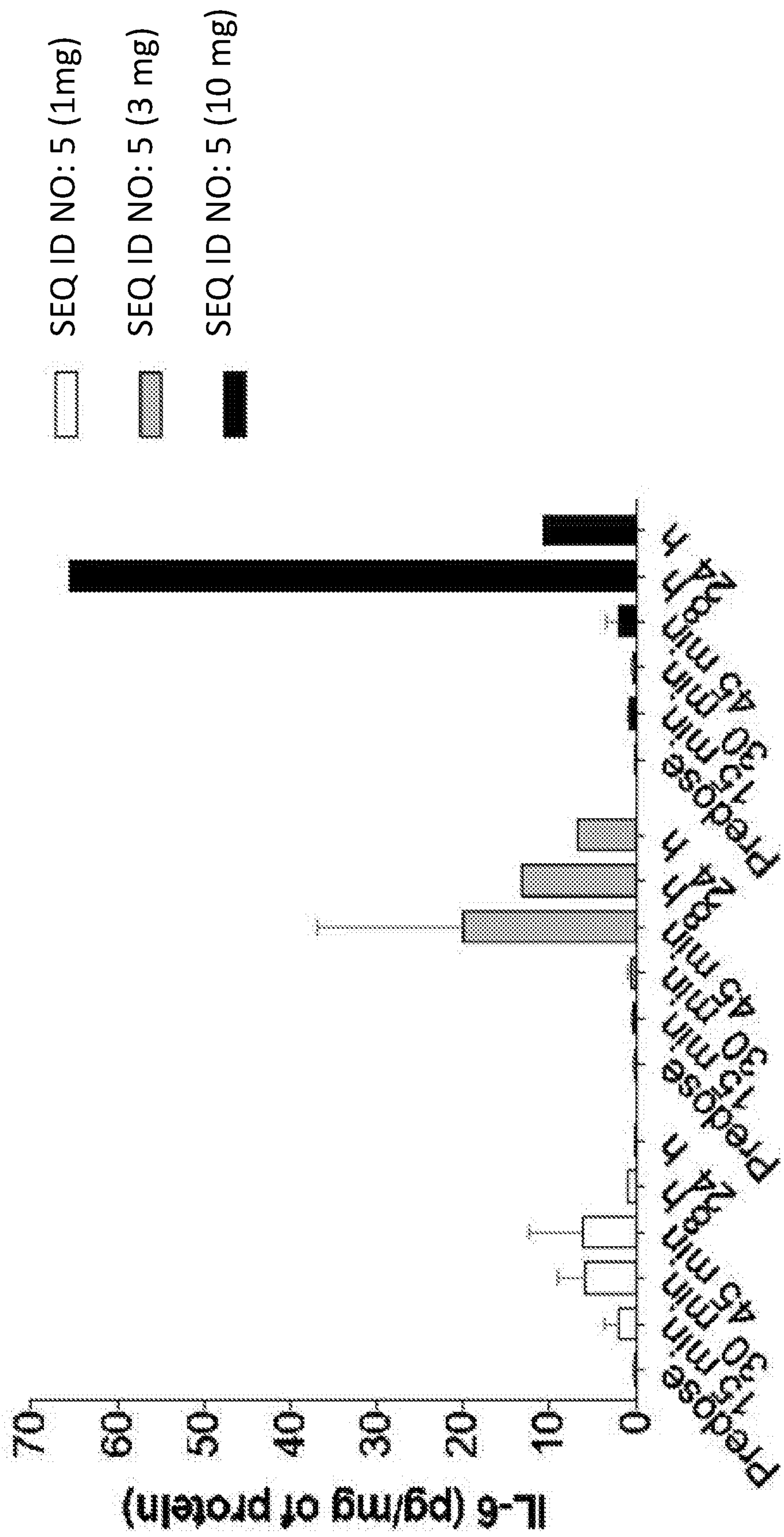


FIG. 75

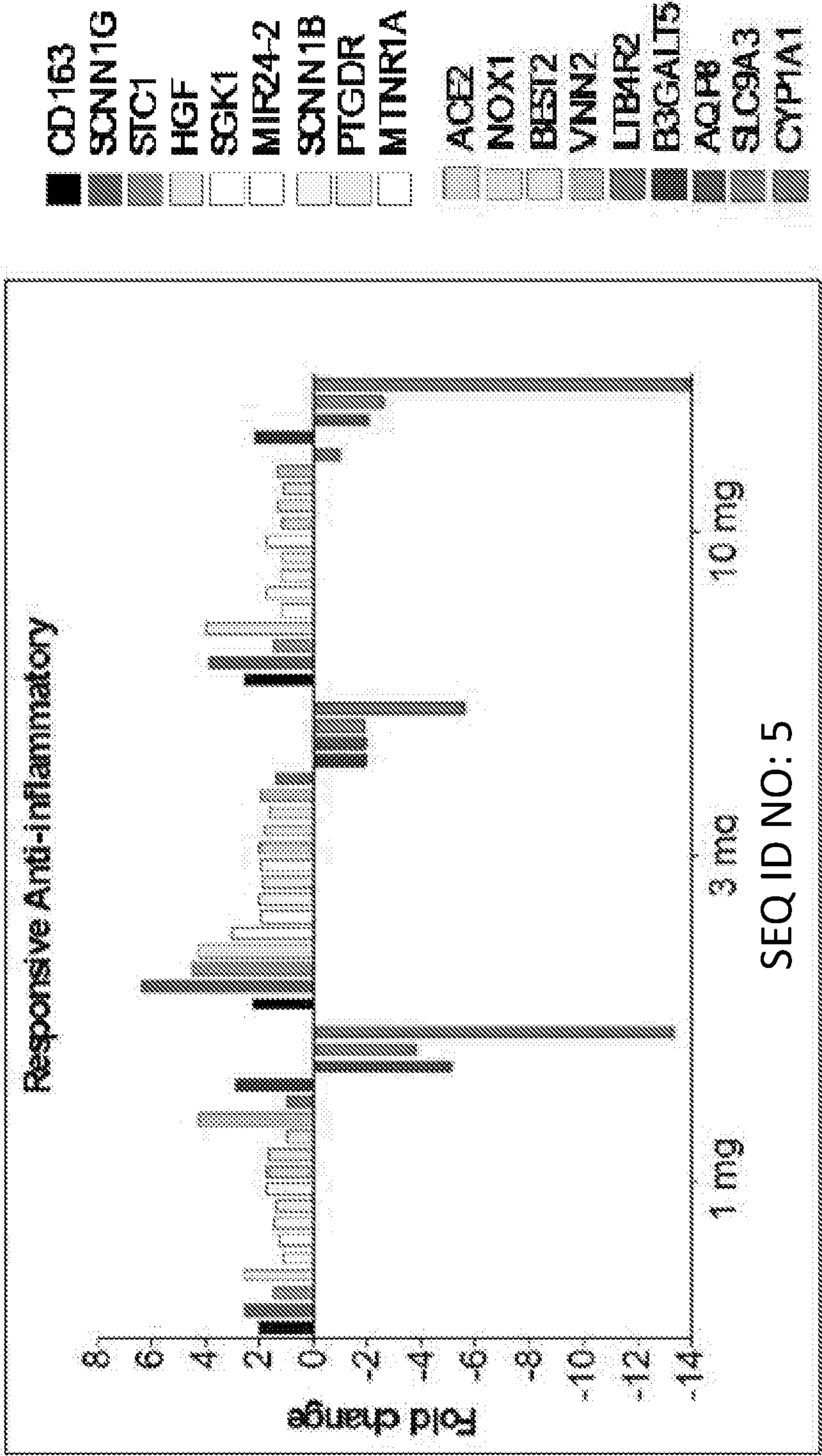
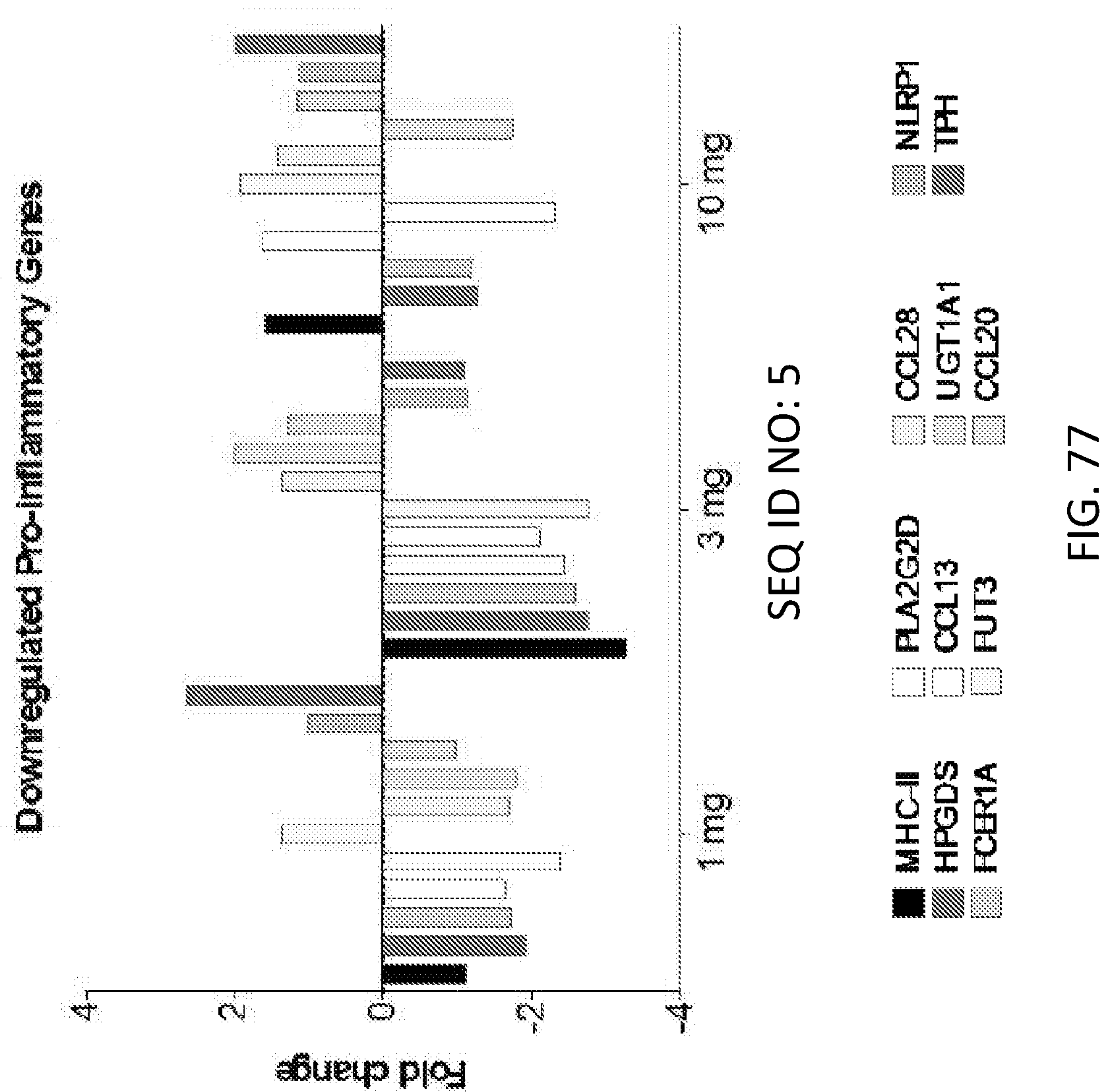


FIG. 76



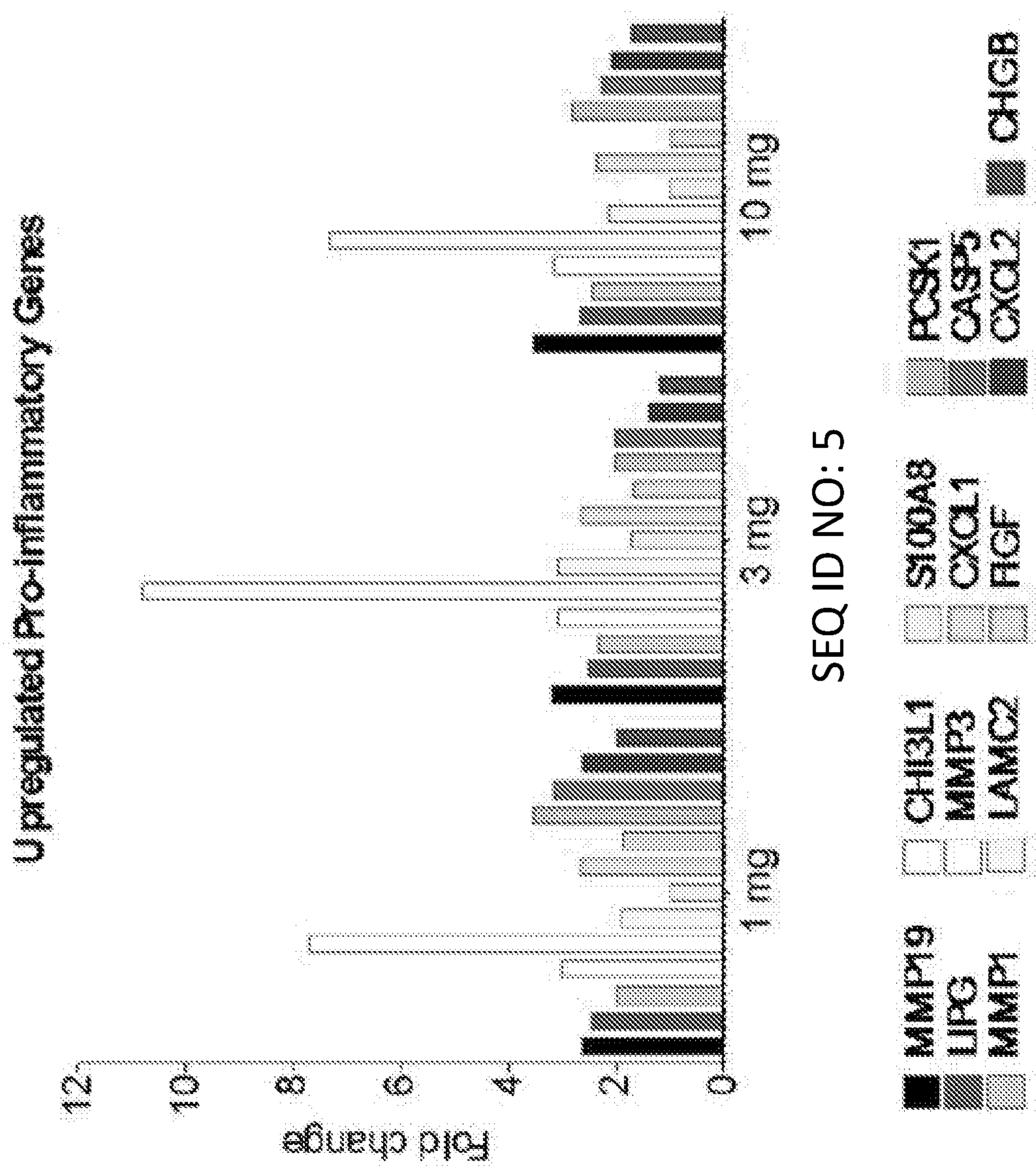


FIG. 78

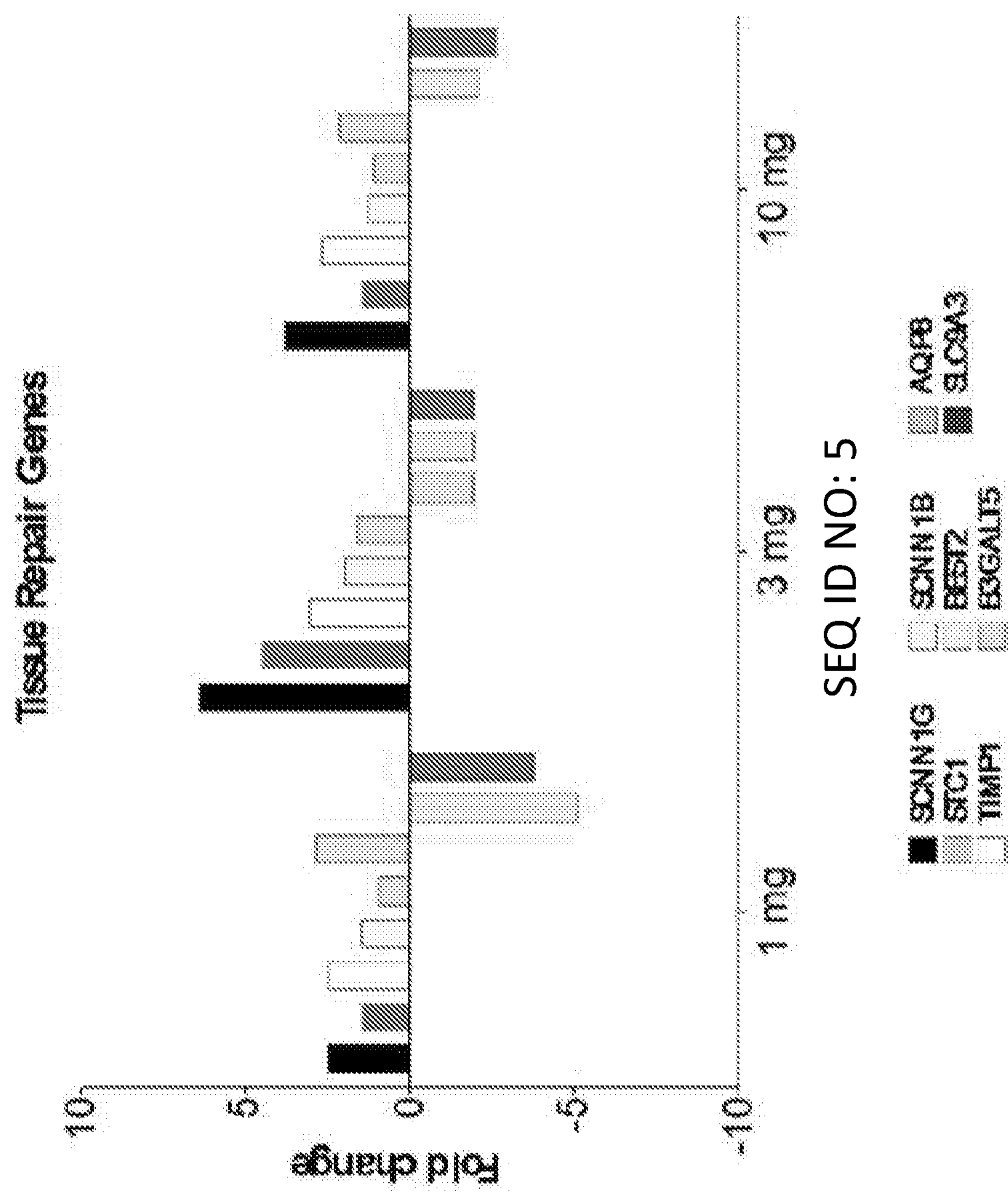


FIG. 79

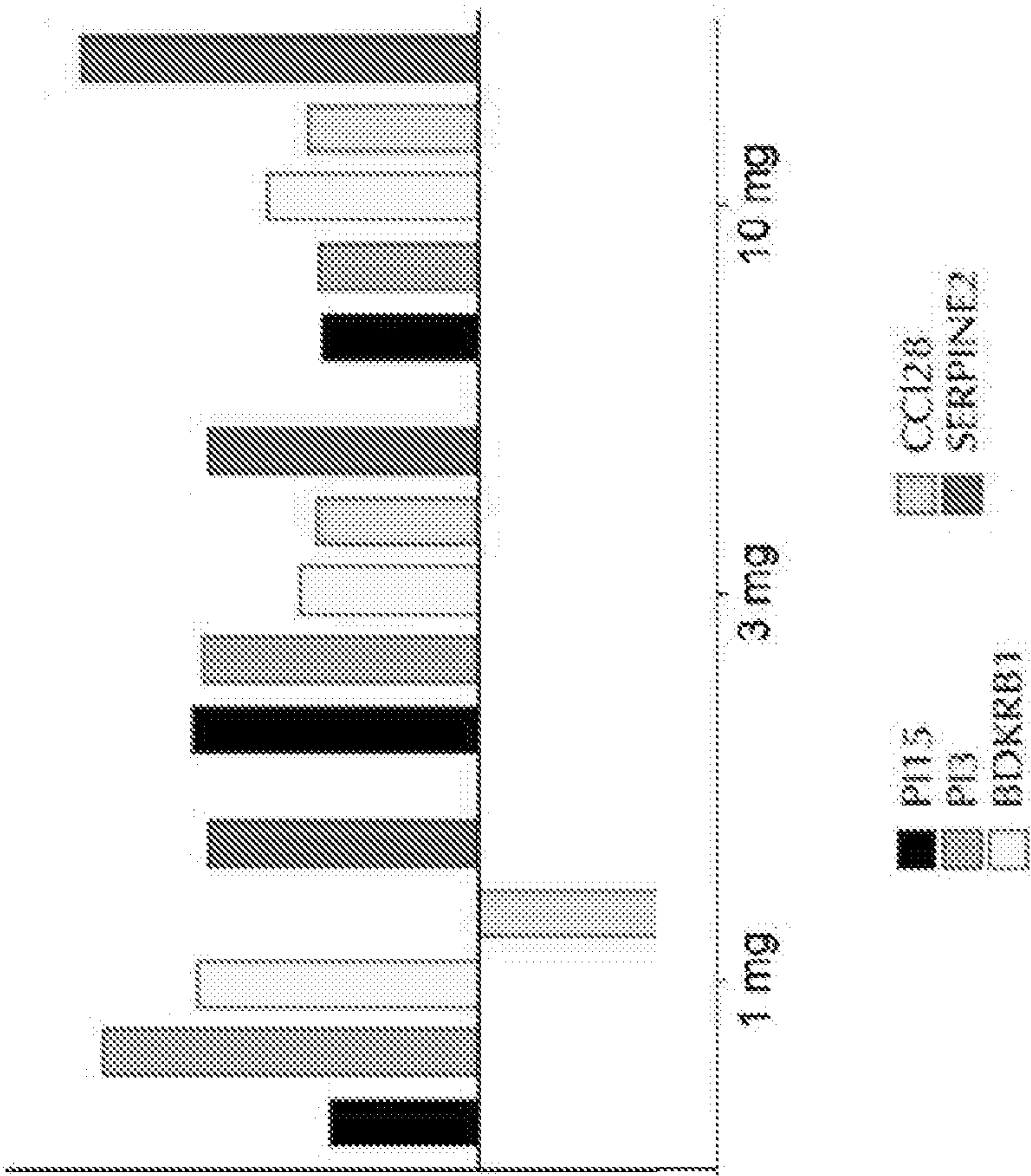


FIG. 80

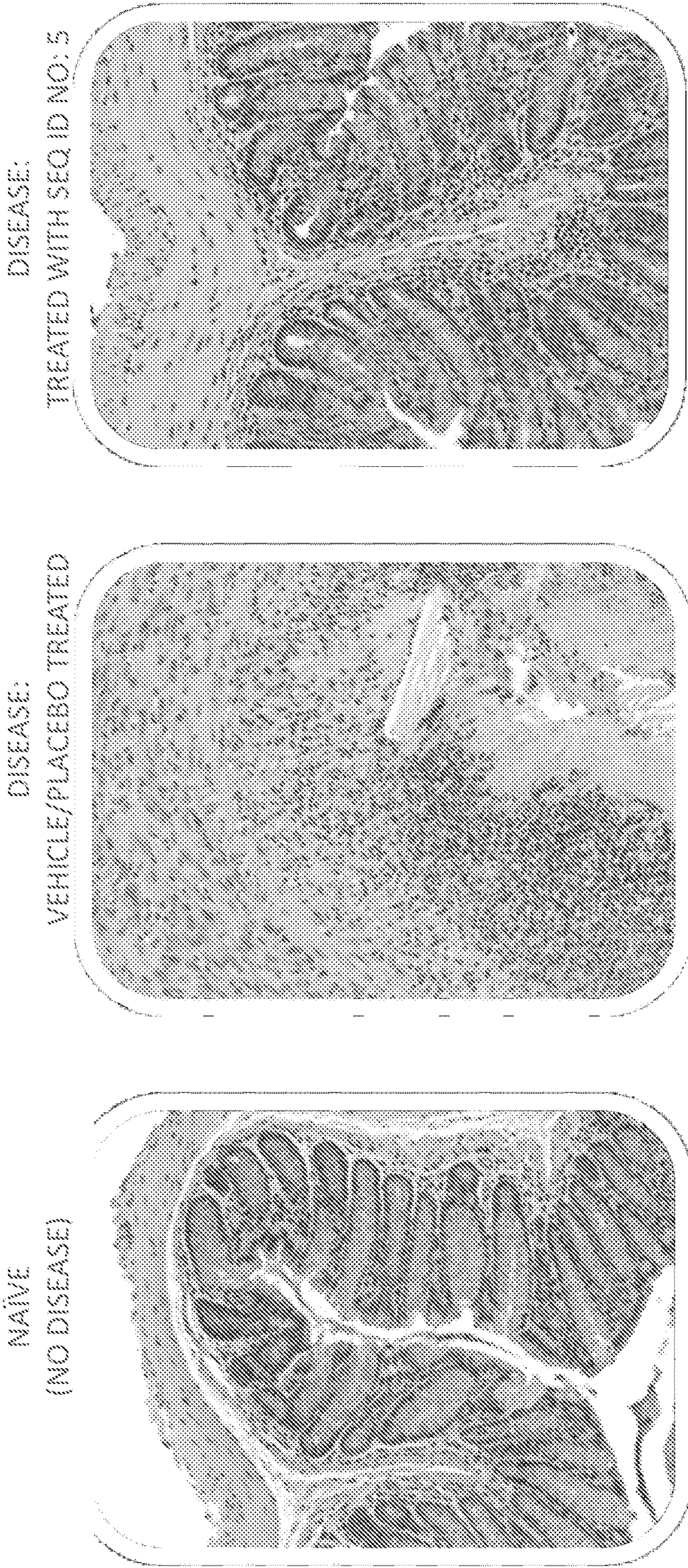


FIG. 81A

FIG. 81B

FIG. 81C

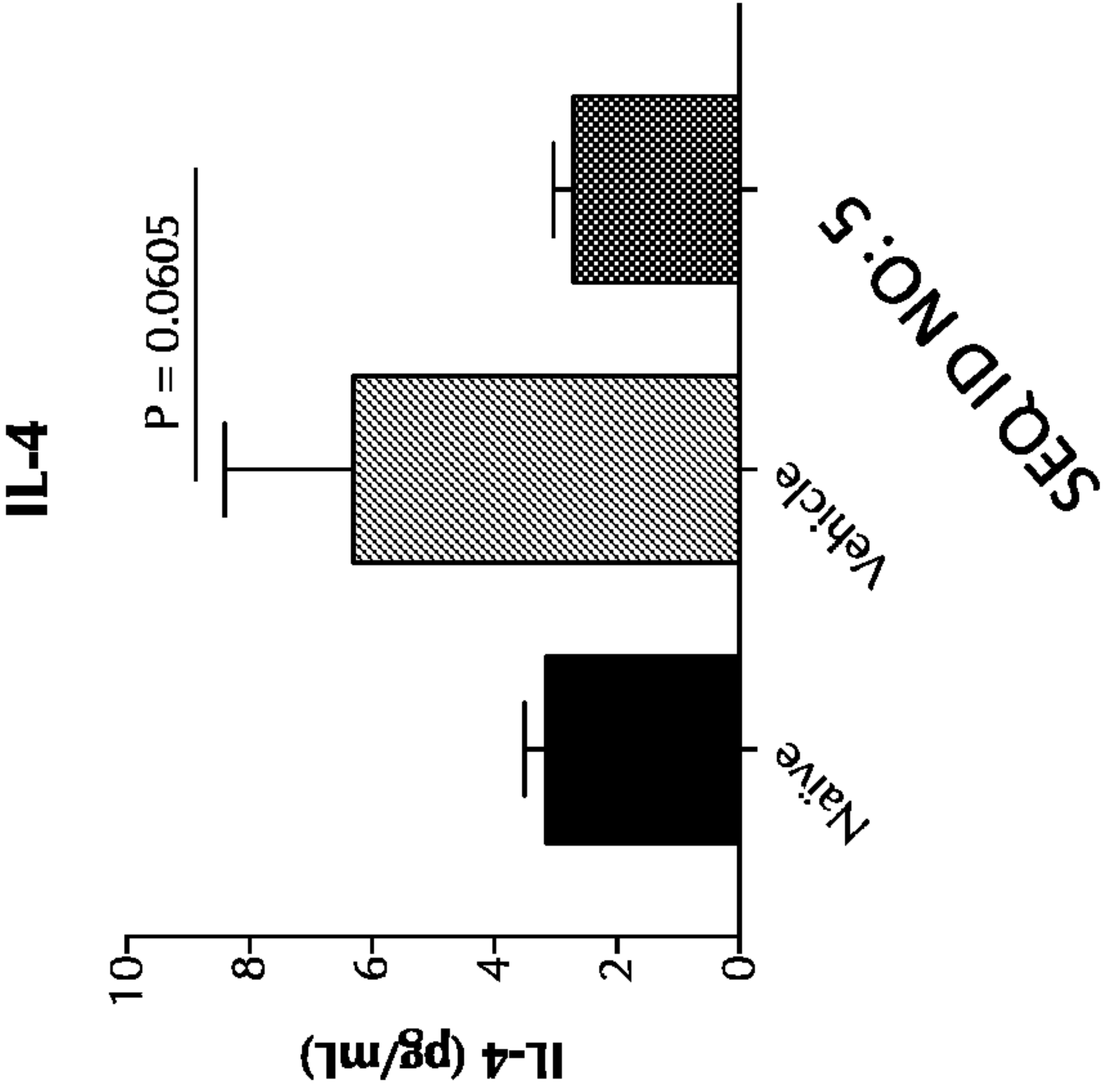


FIG. 82A

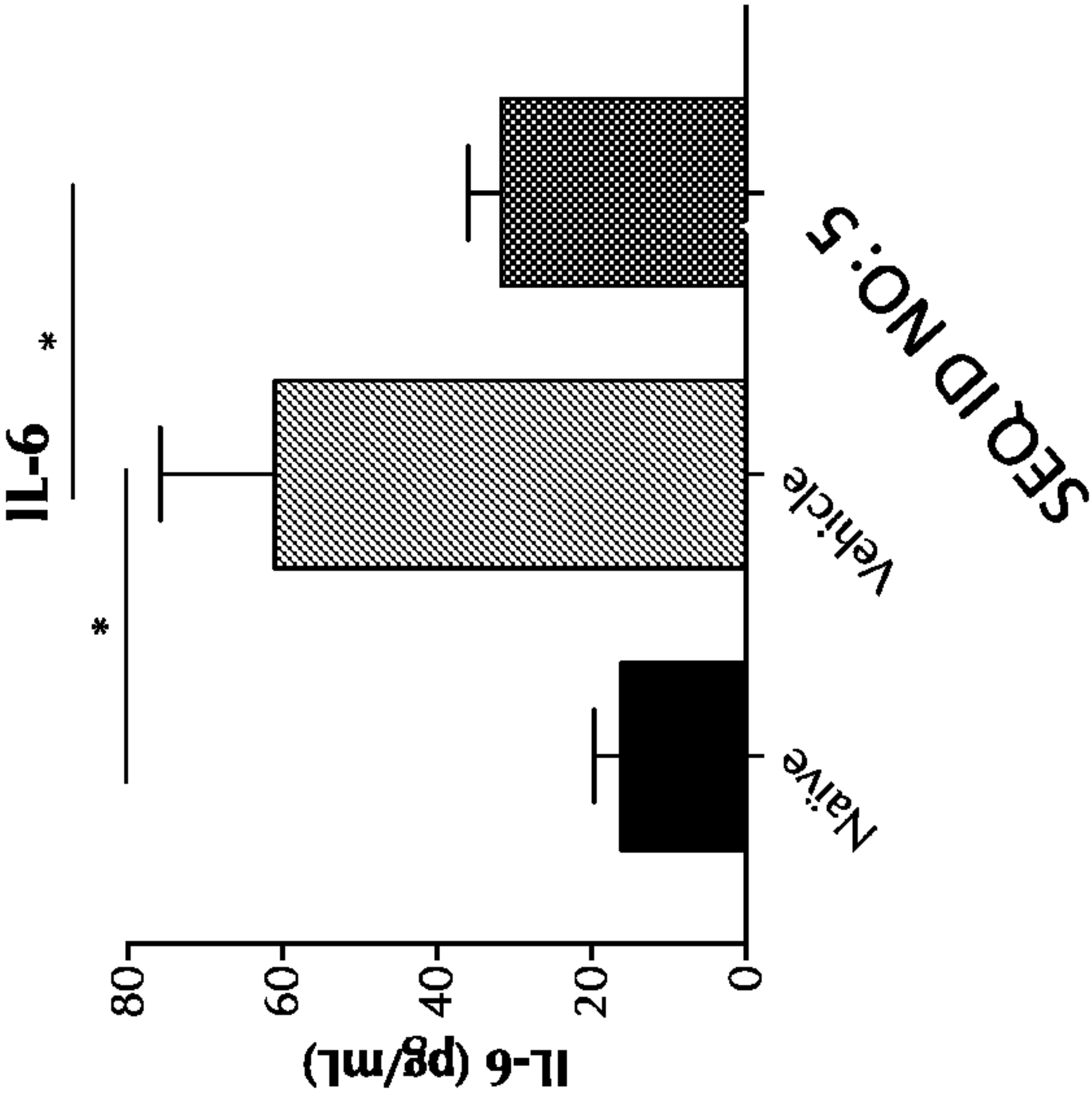


FIG. 82B

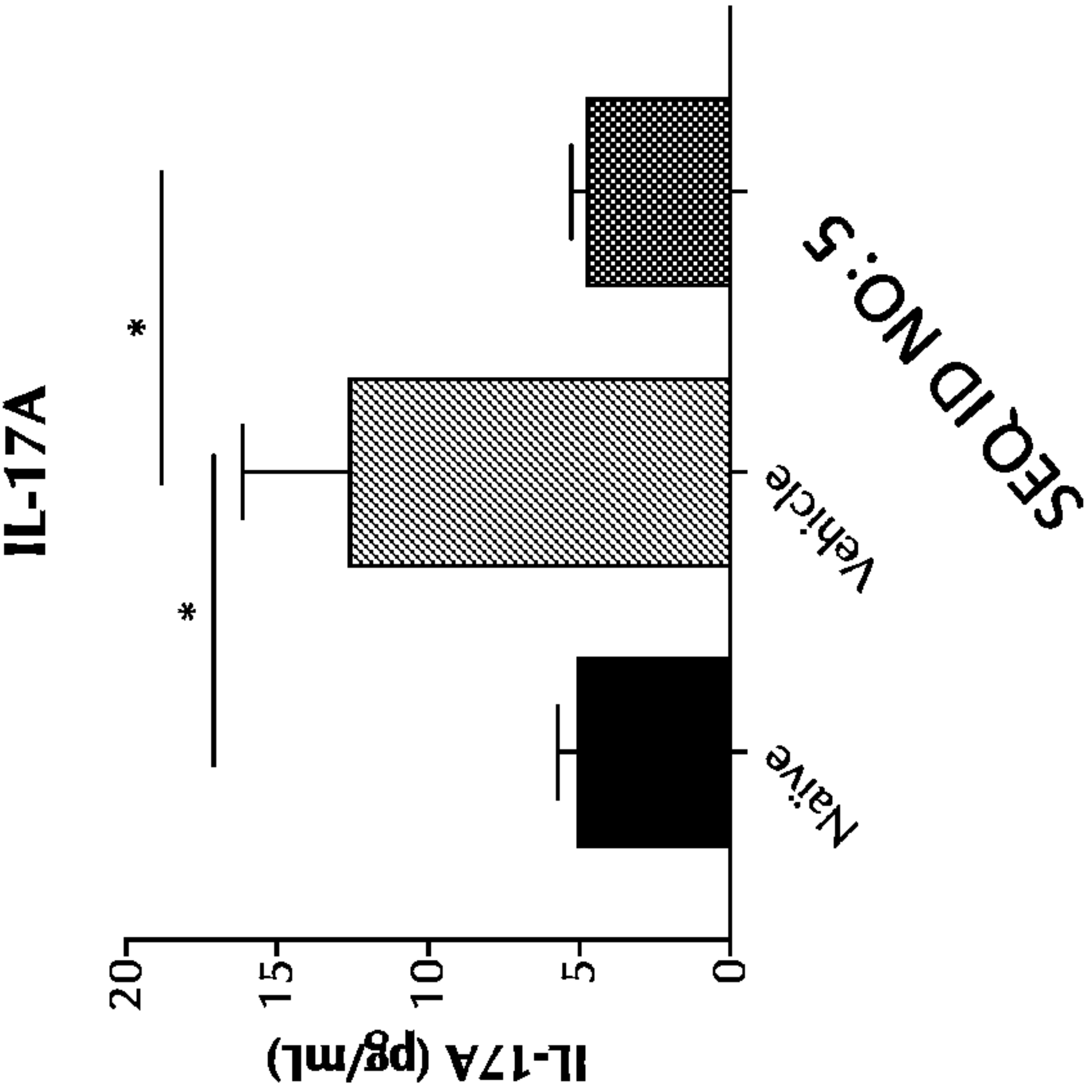


FIG. 82D

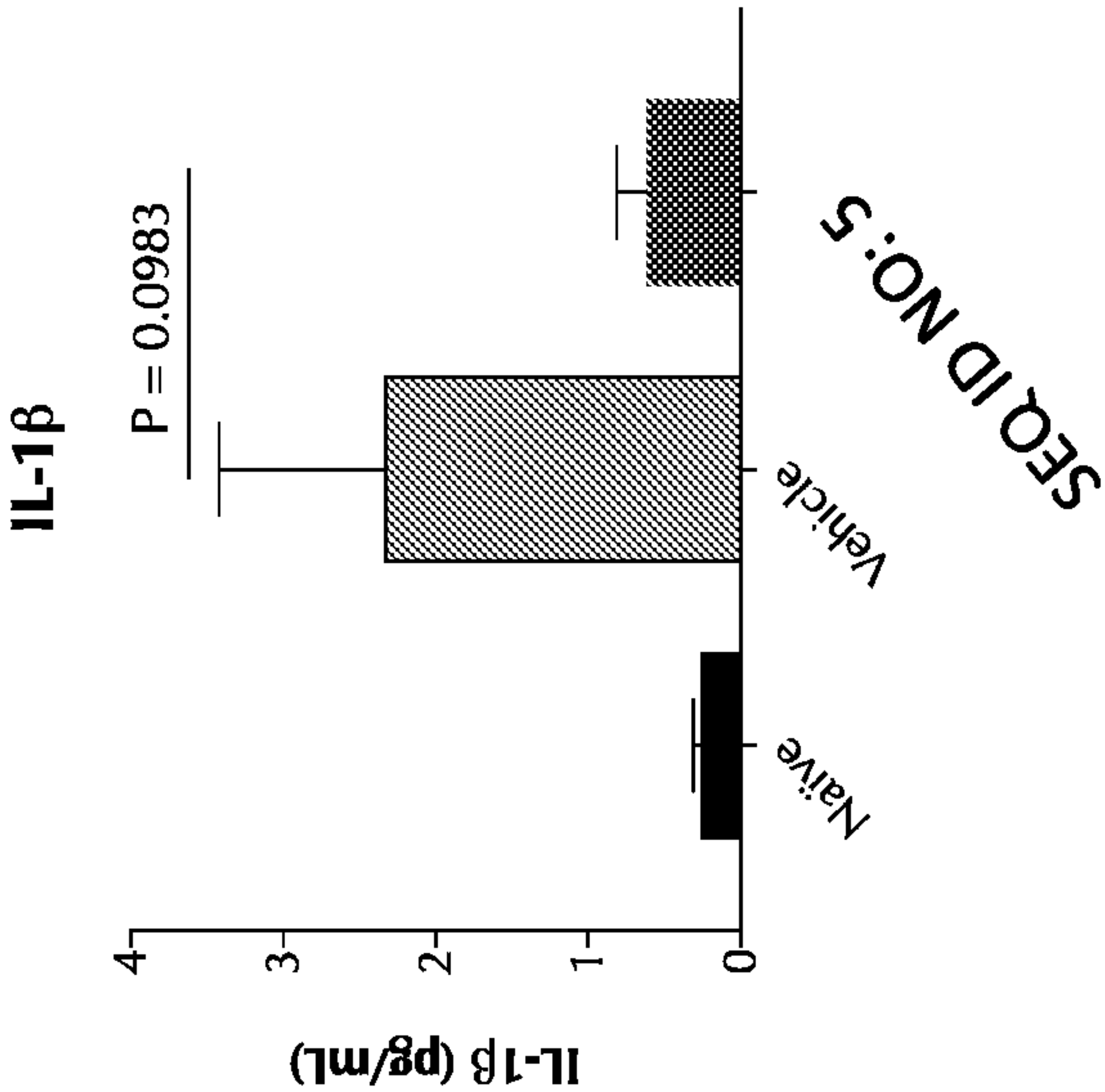


FIG. 82C

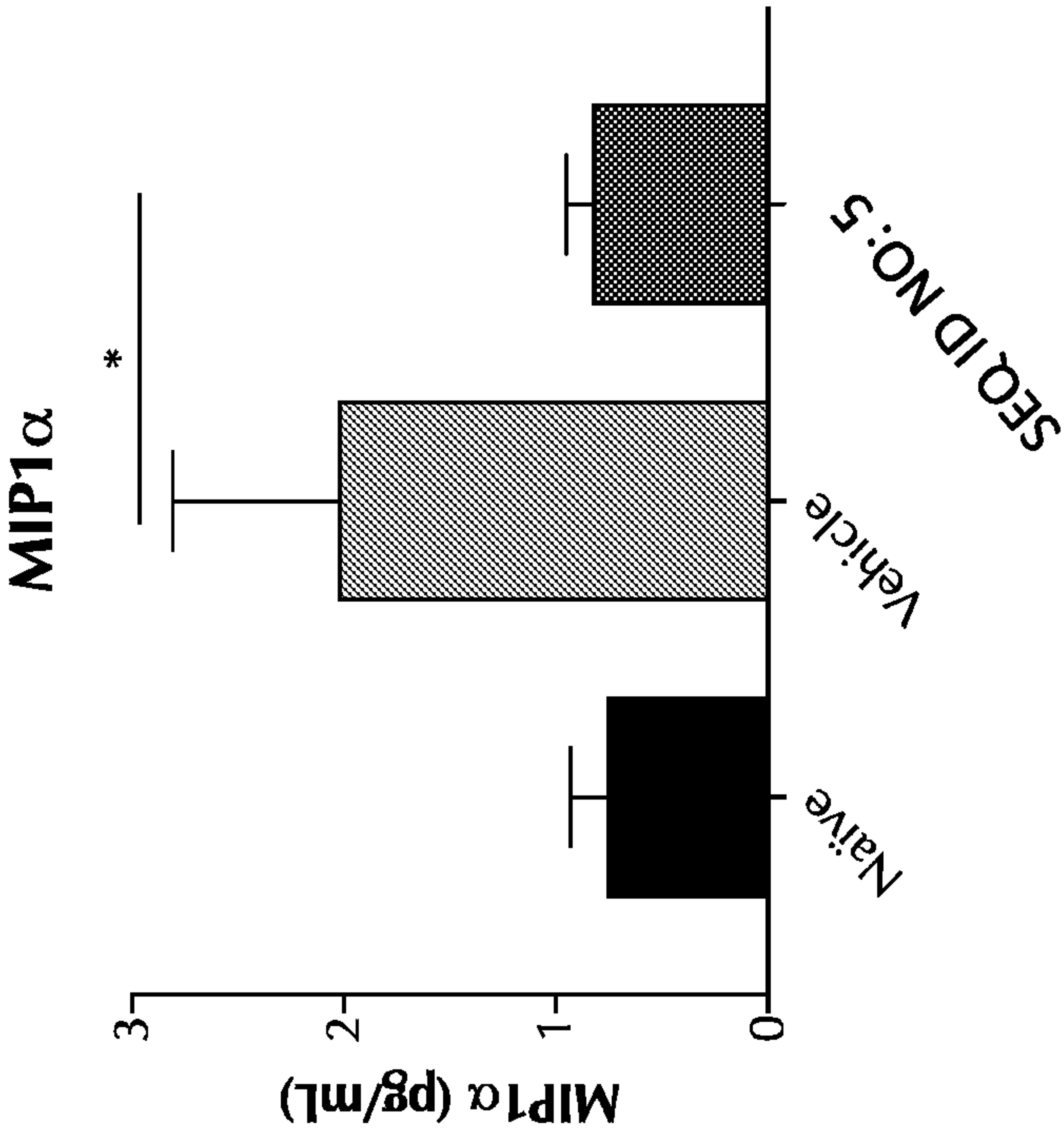


FIG. 82F

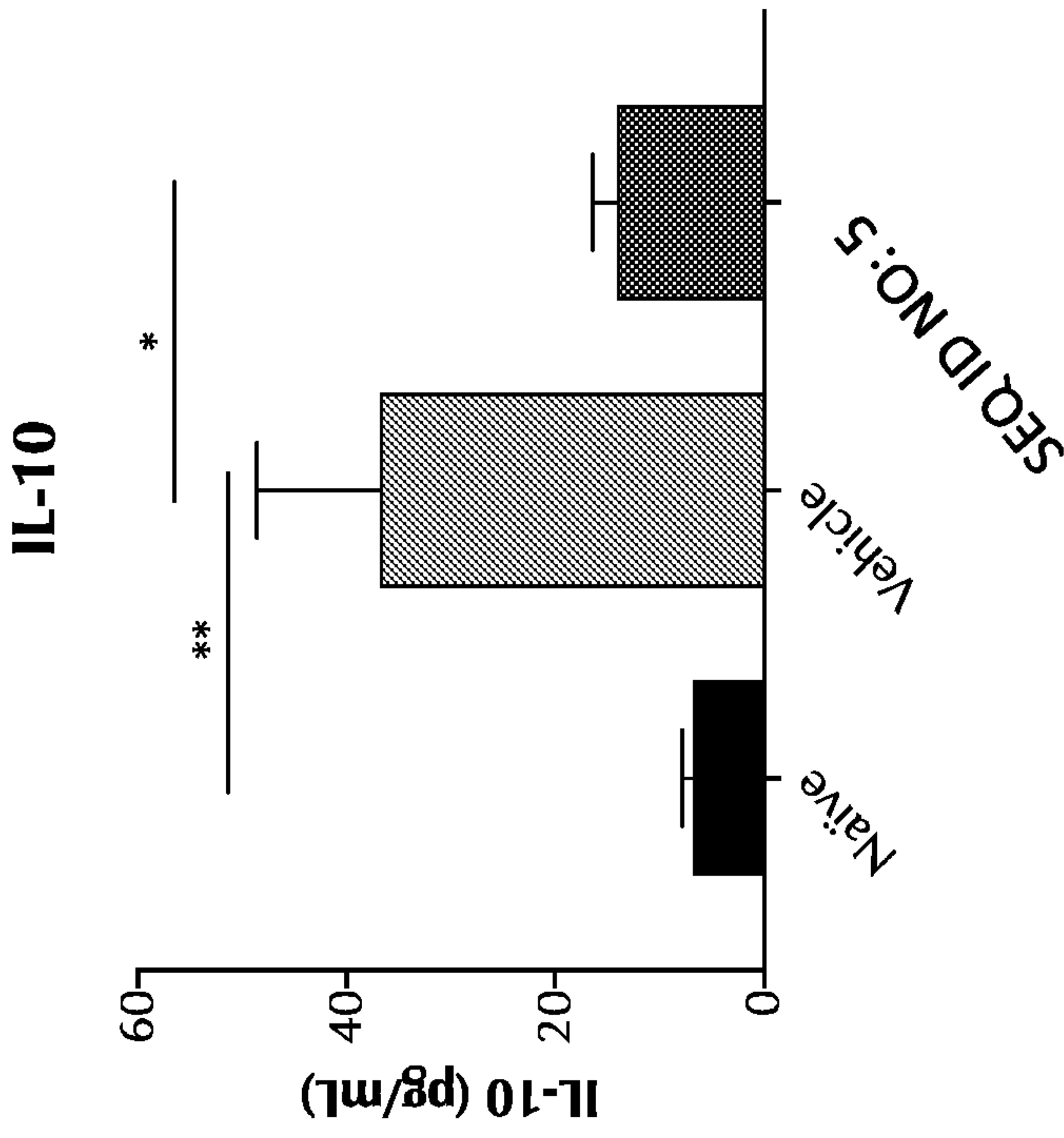


FIG. 82E

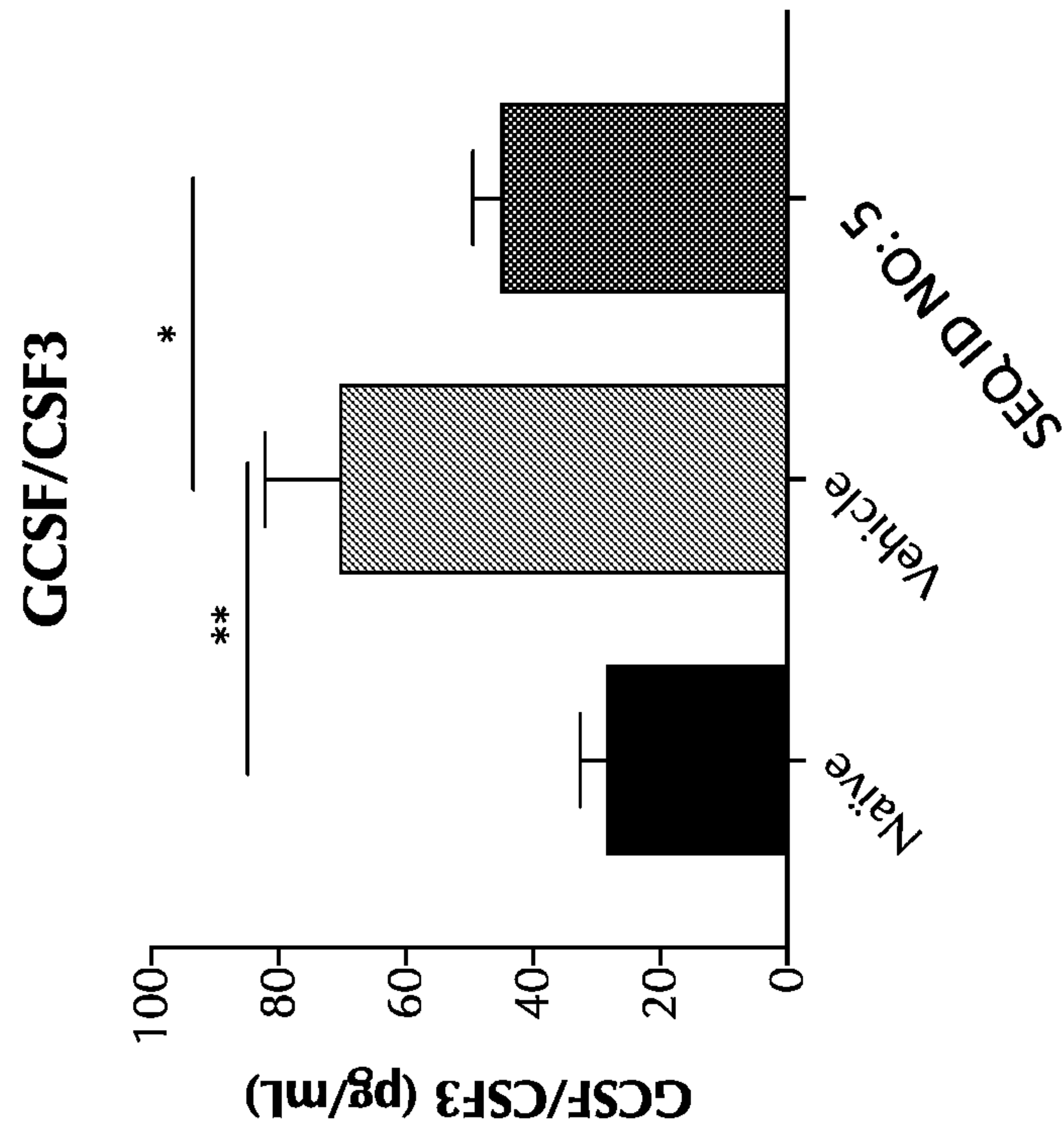


FIG. 82G

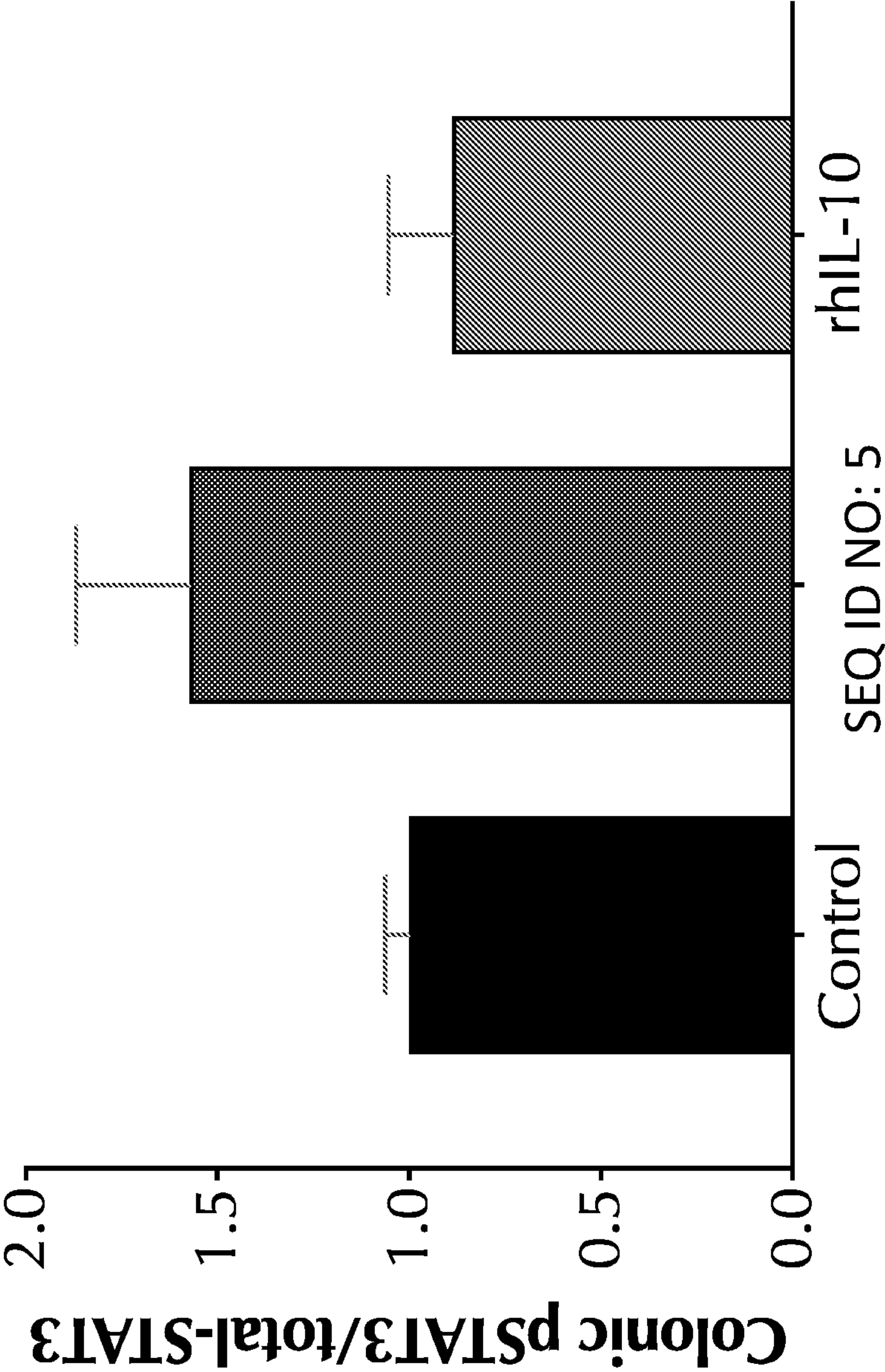


FIG. 83A

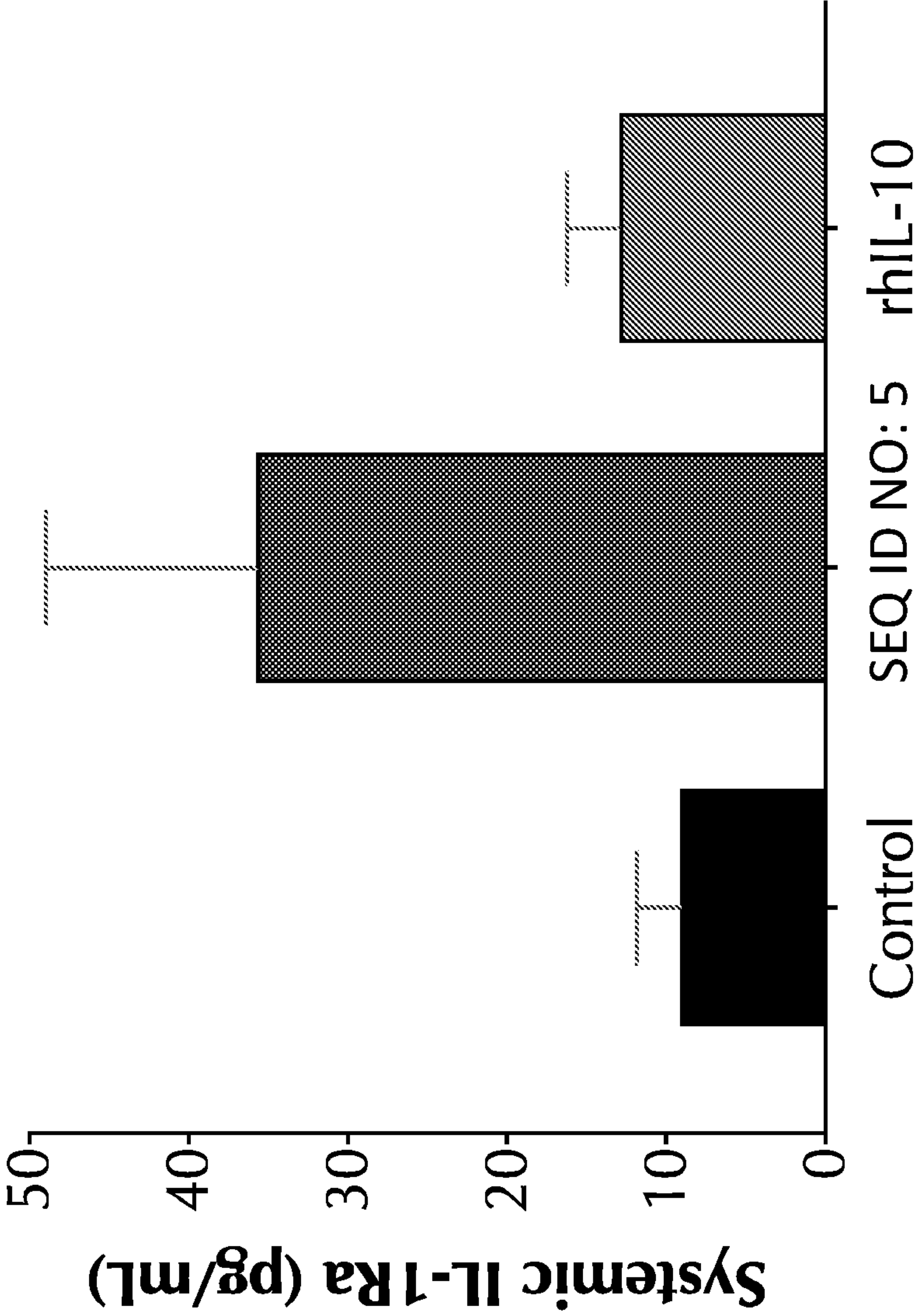


FIG. 83B

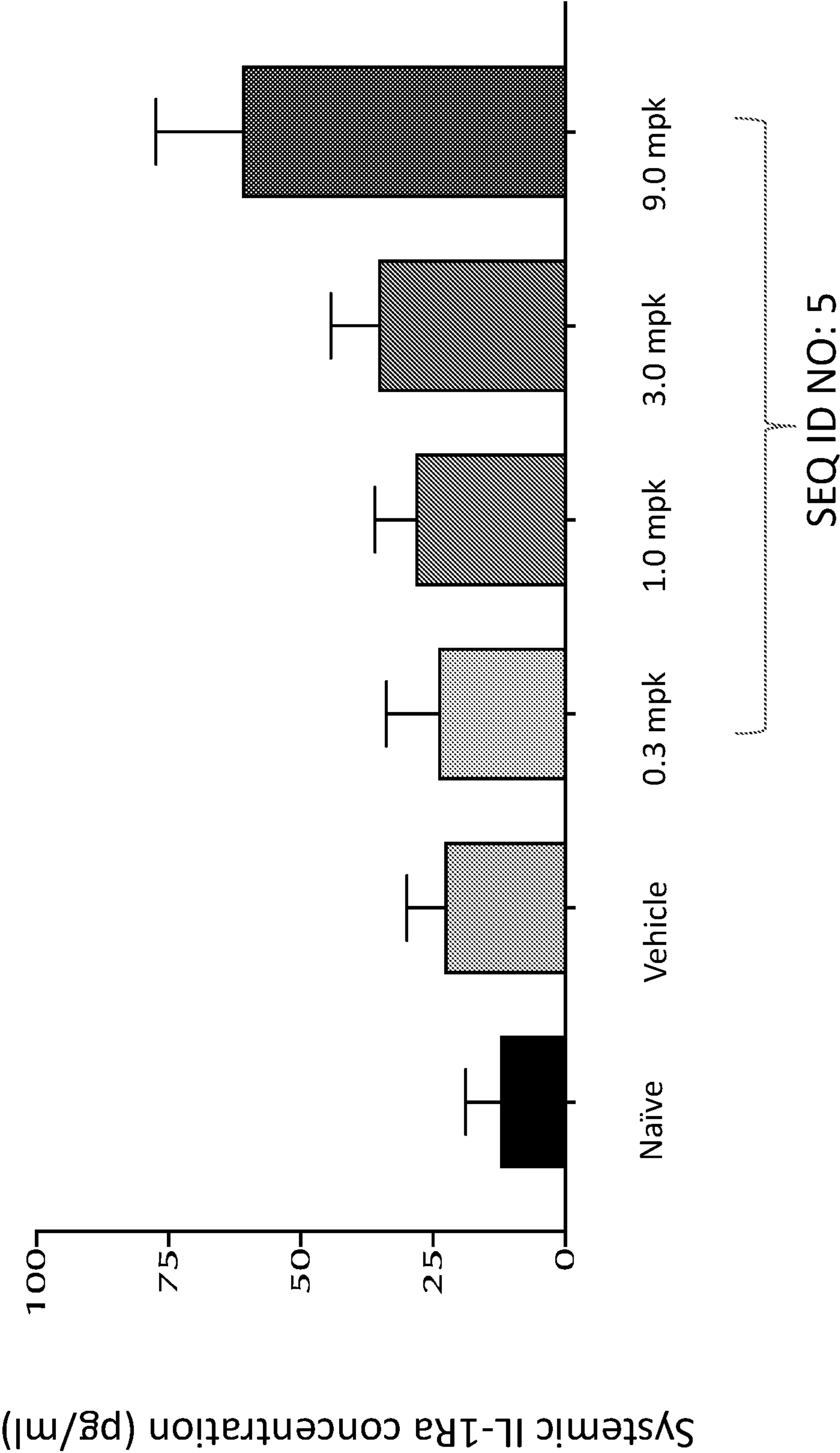


FIG. 84

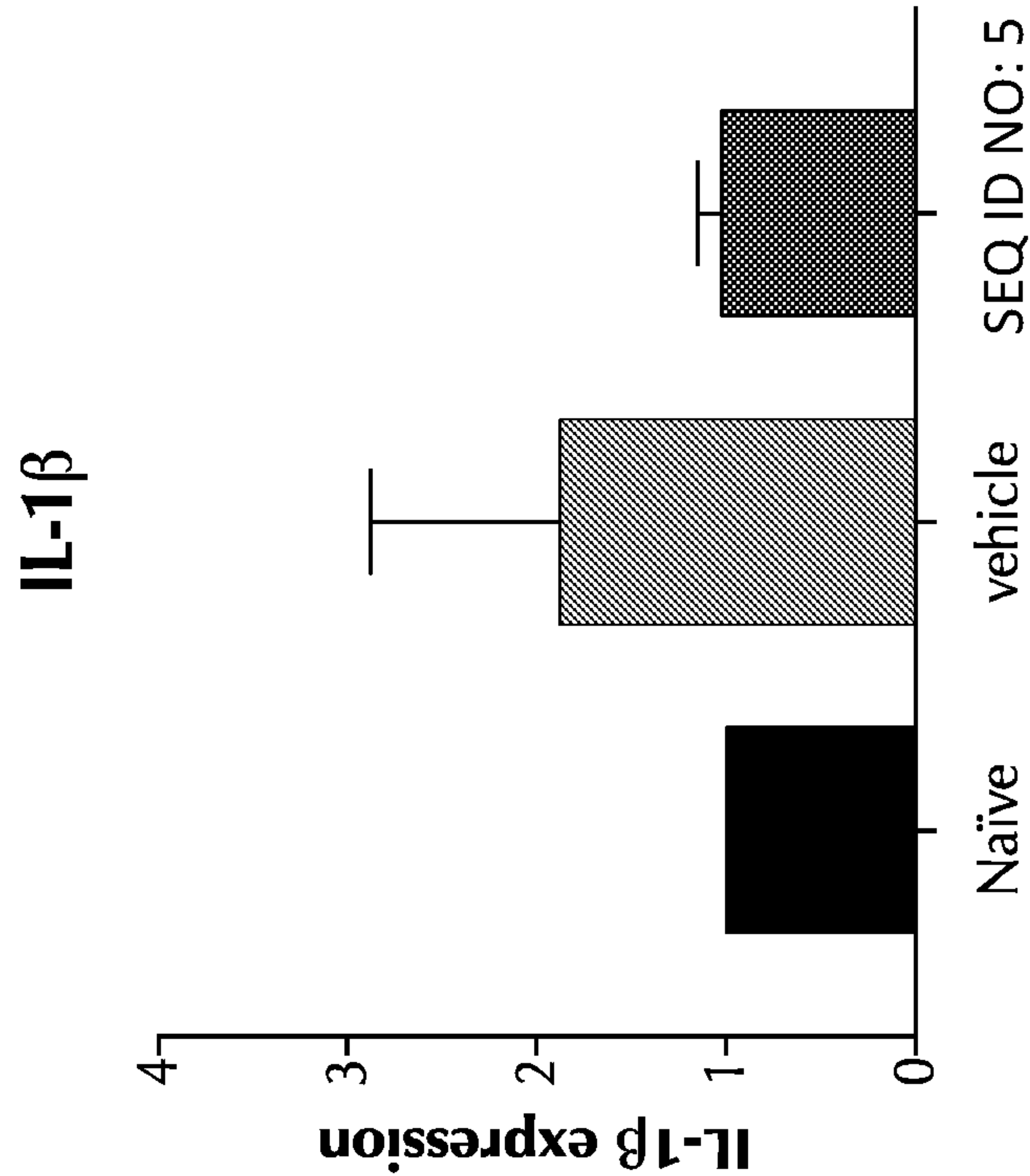


FIG. 85B

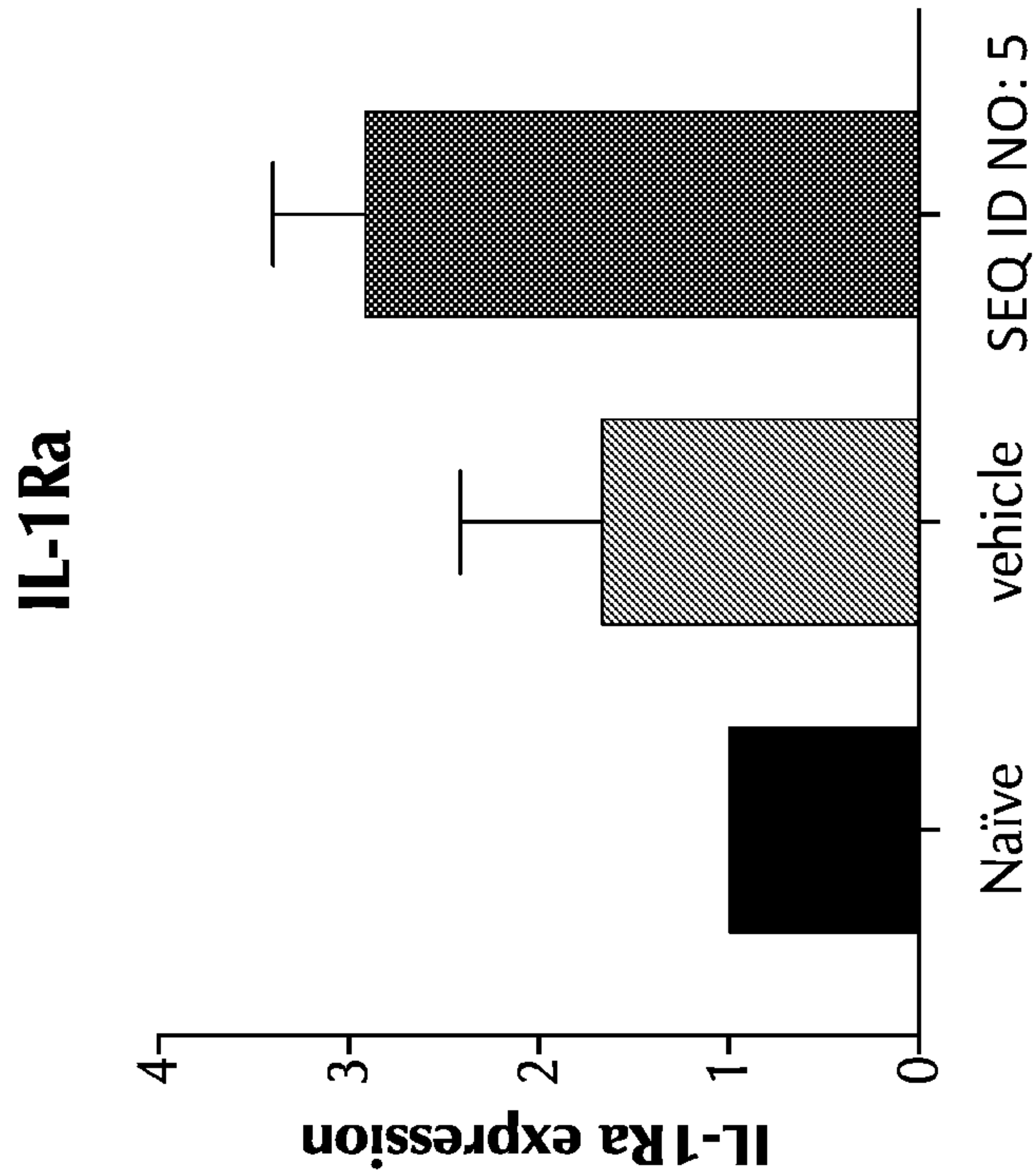


FIG. 85A

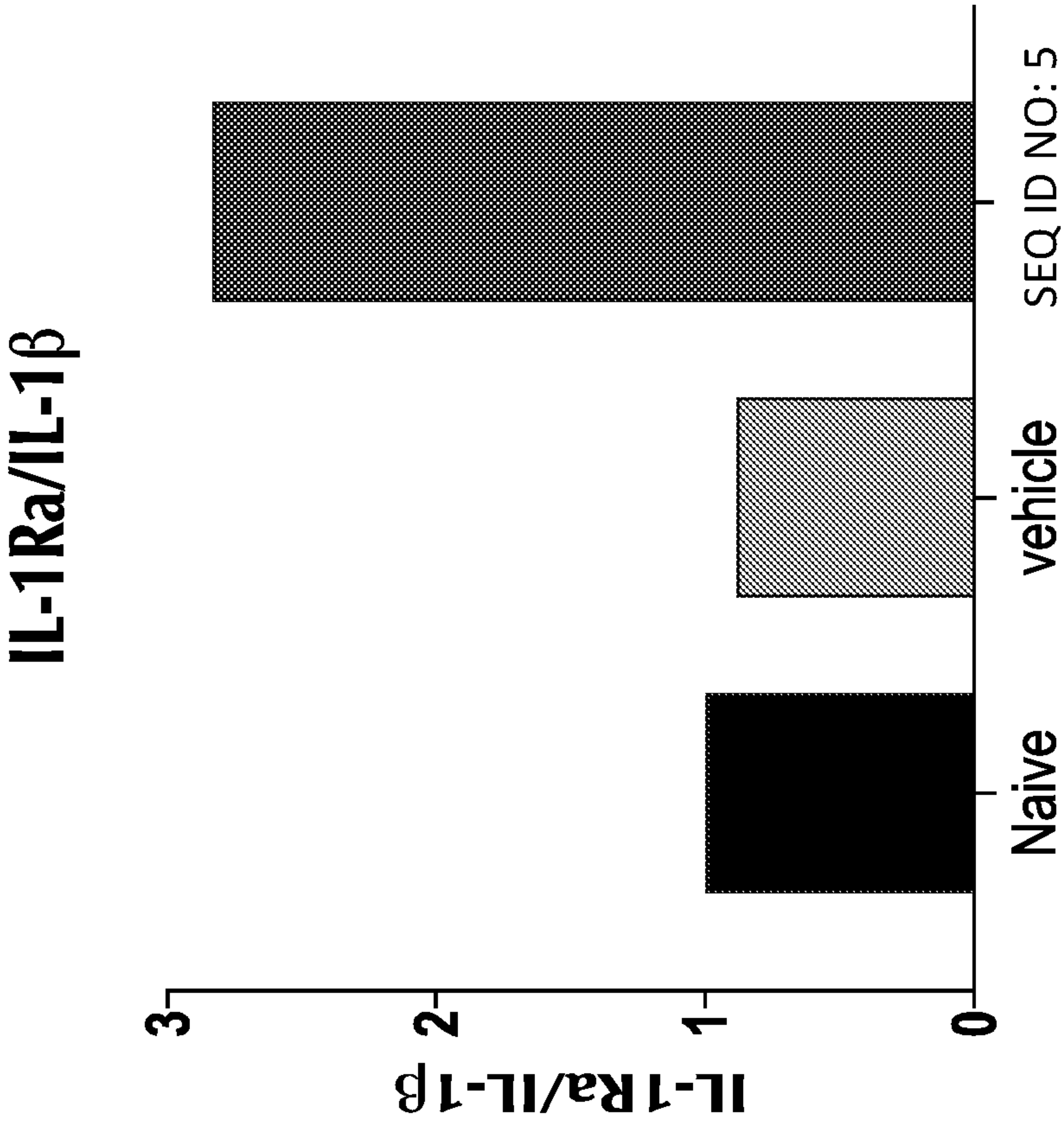


FIG. 85C

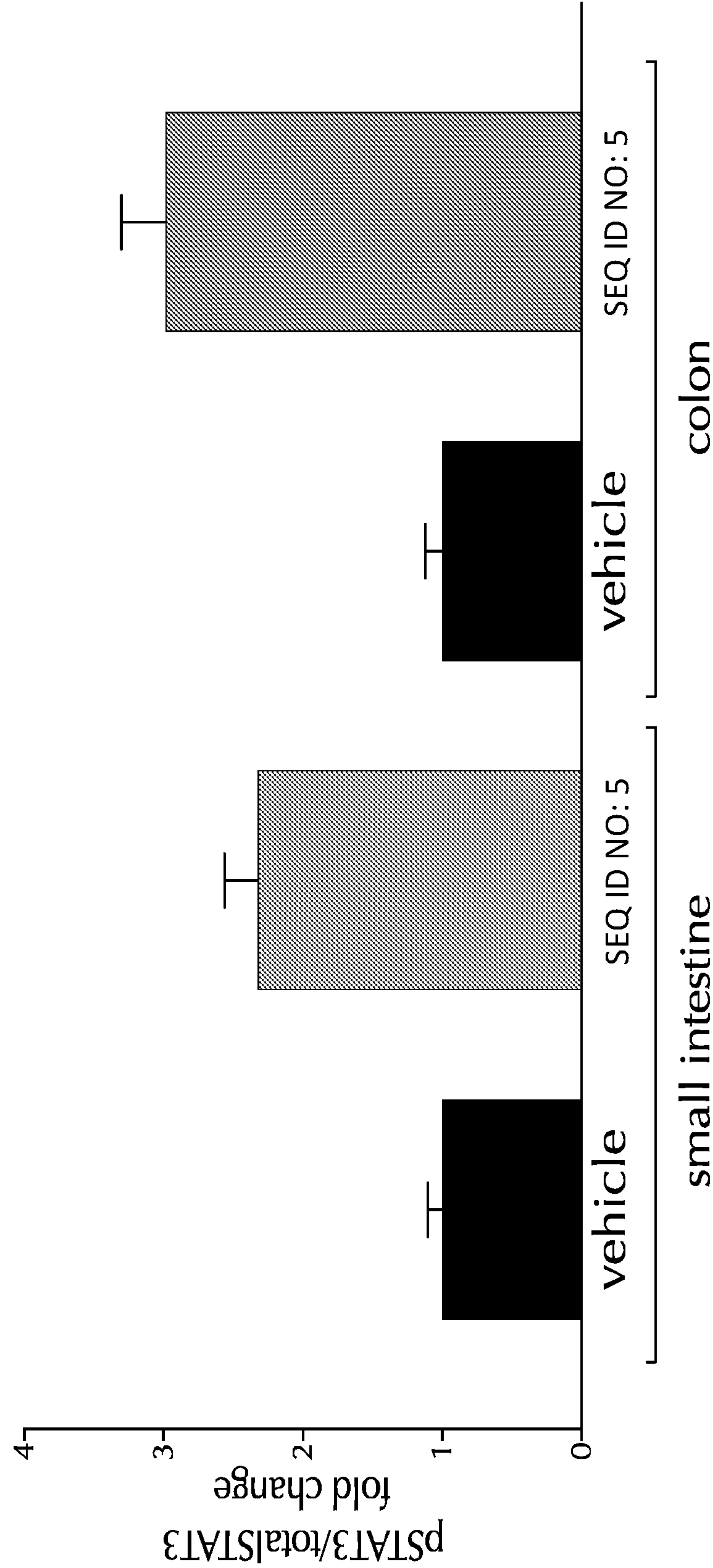


FIG. 86

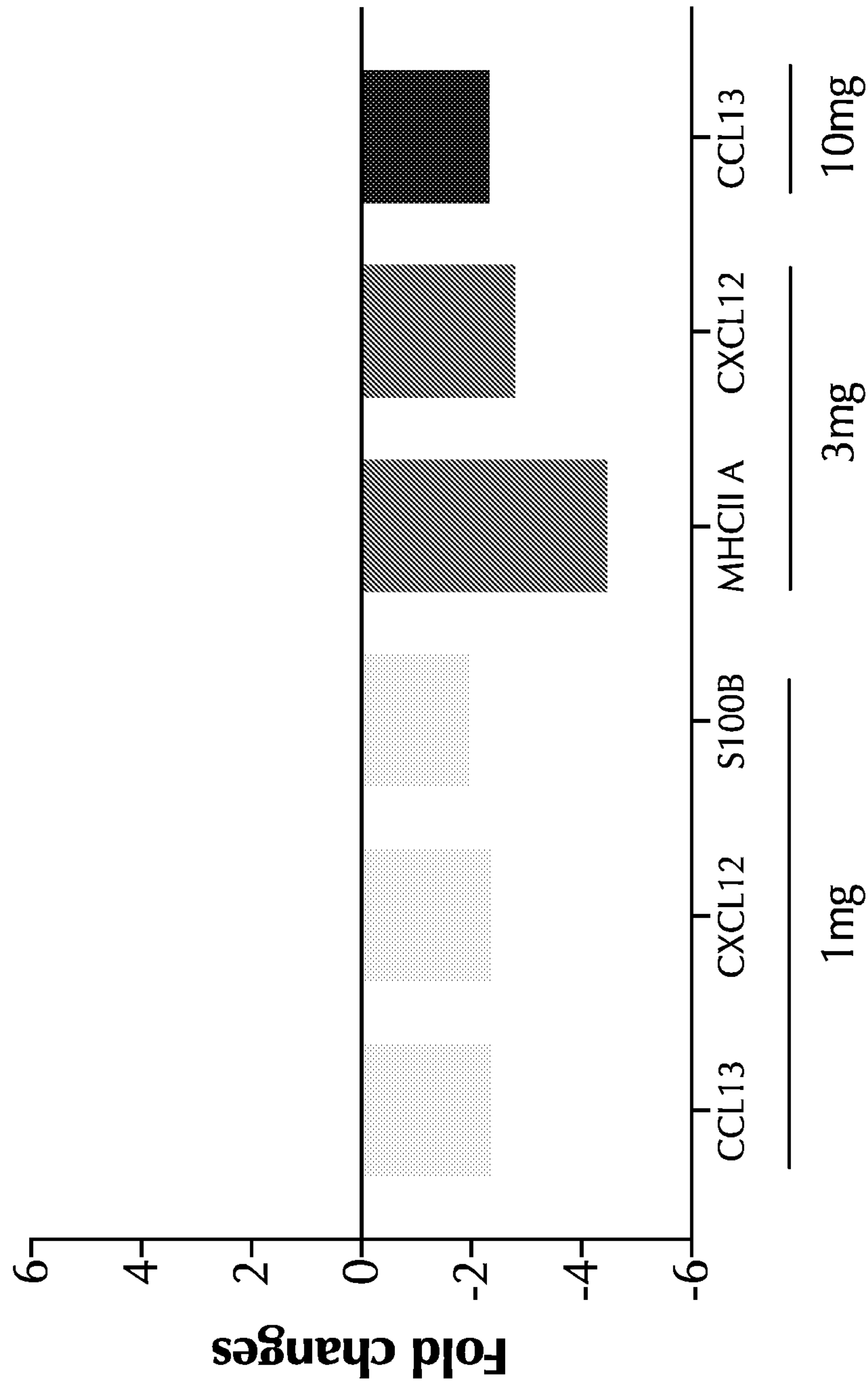


FIG. 87

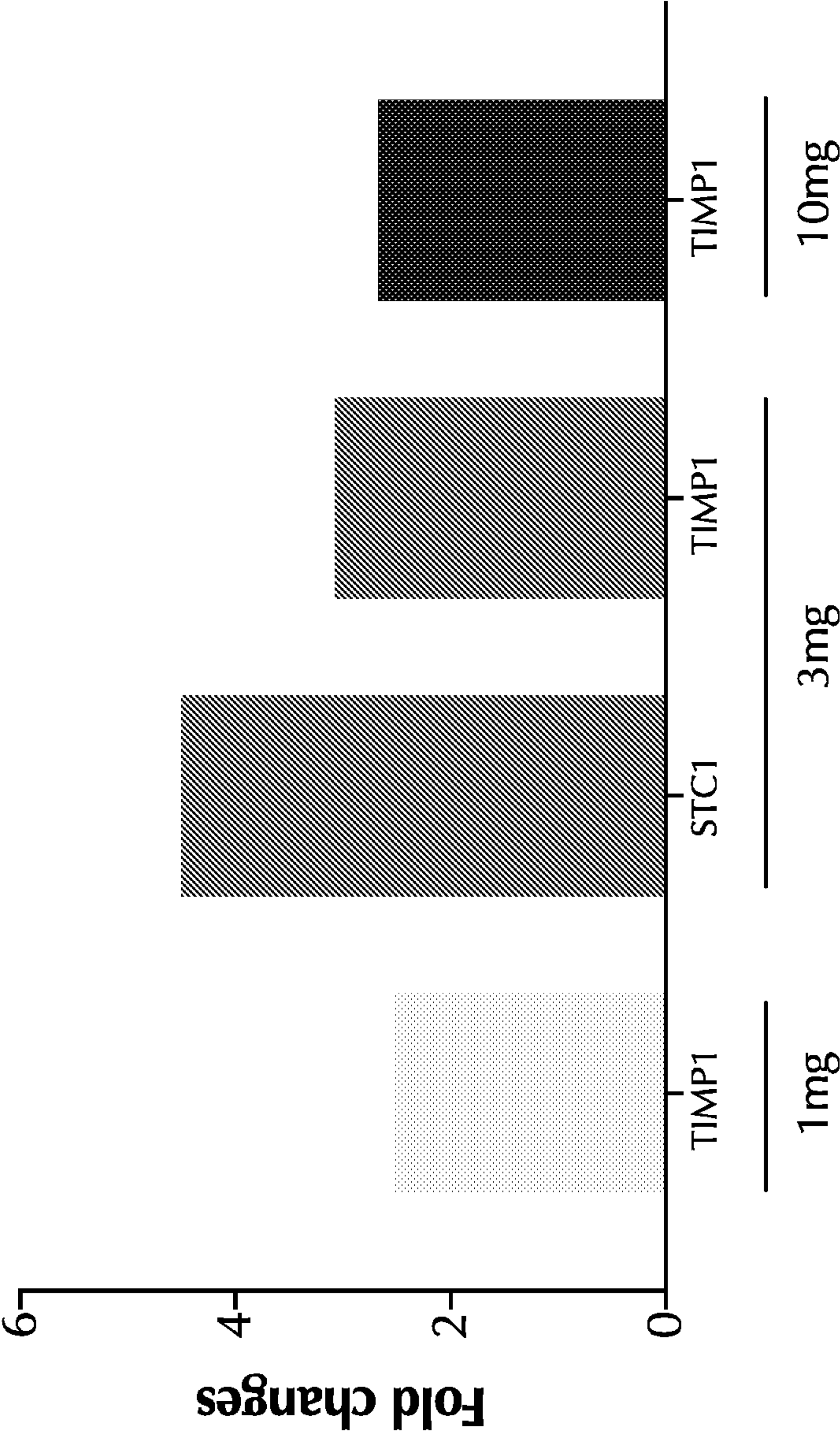


FIG. 88

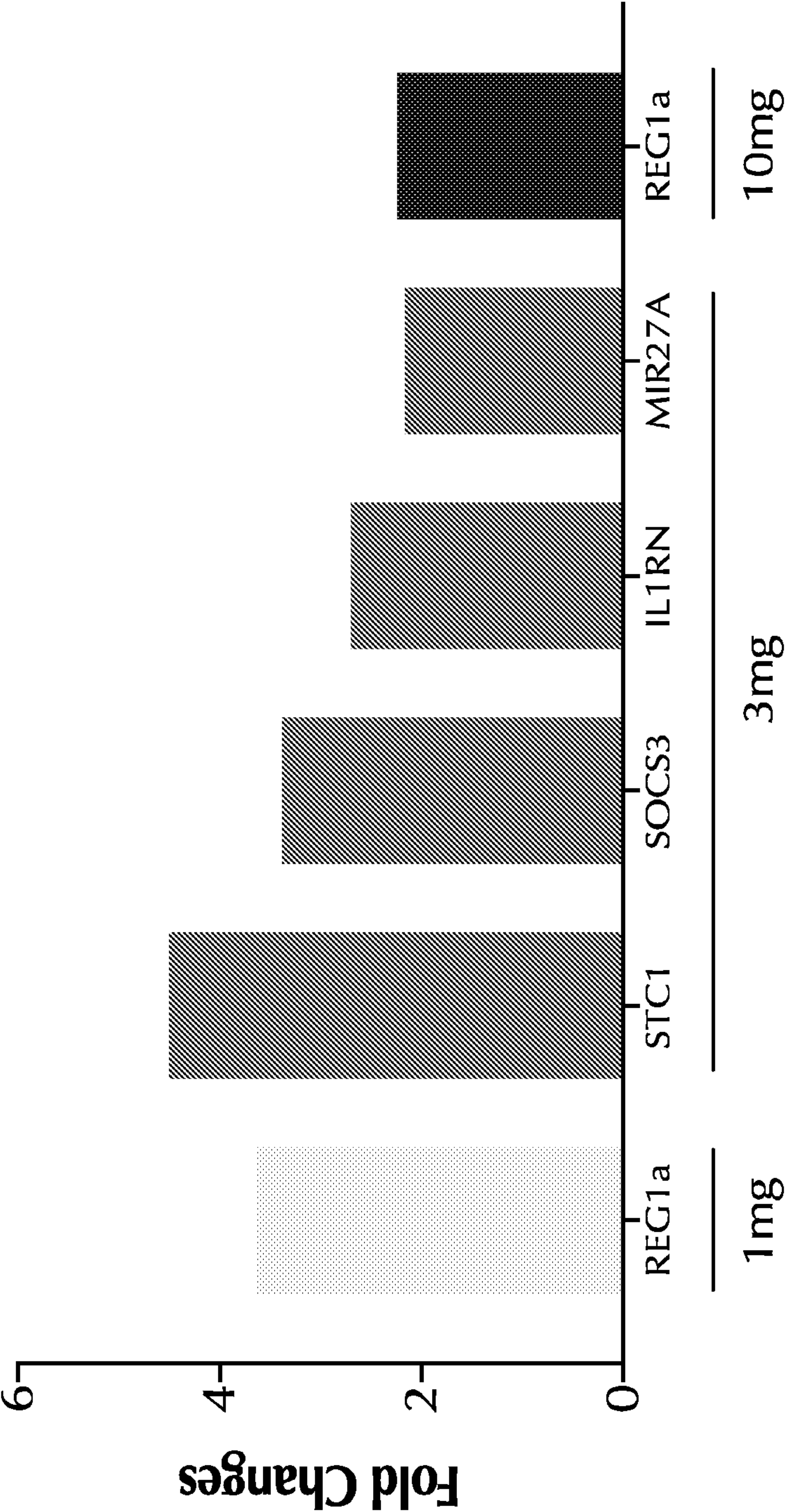


FIG. 89

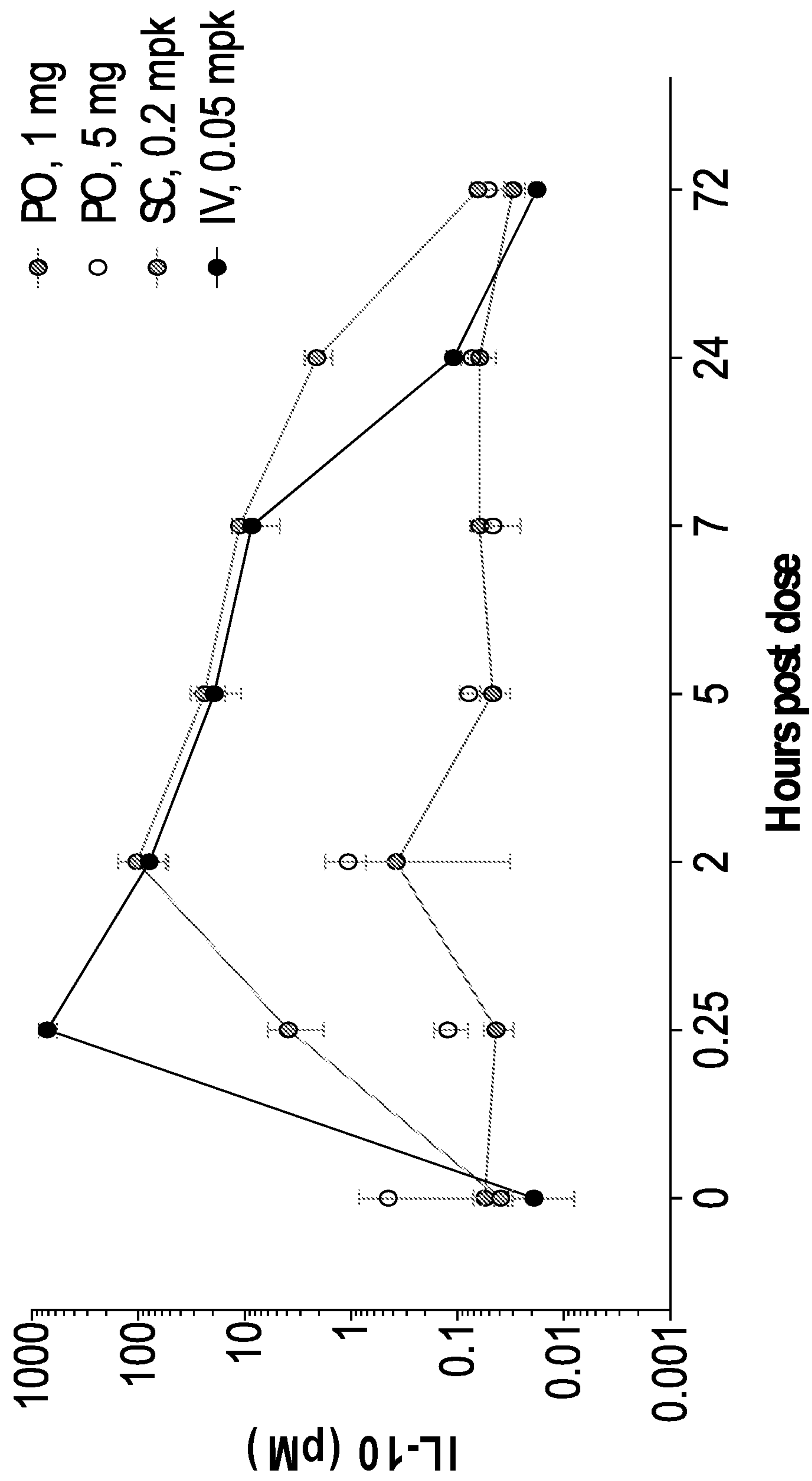


FIG. 90A

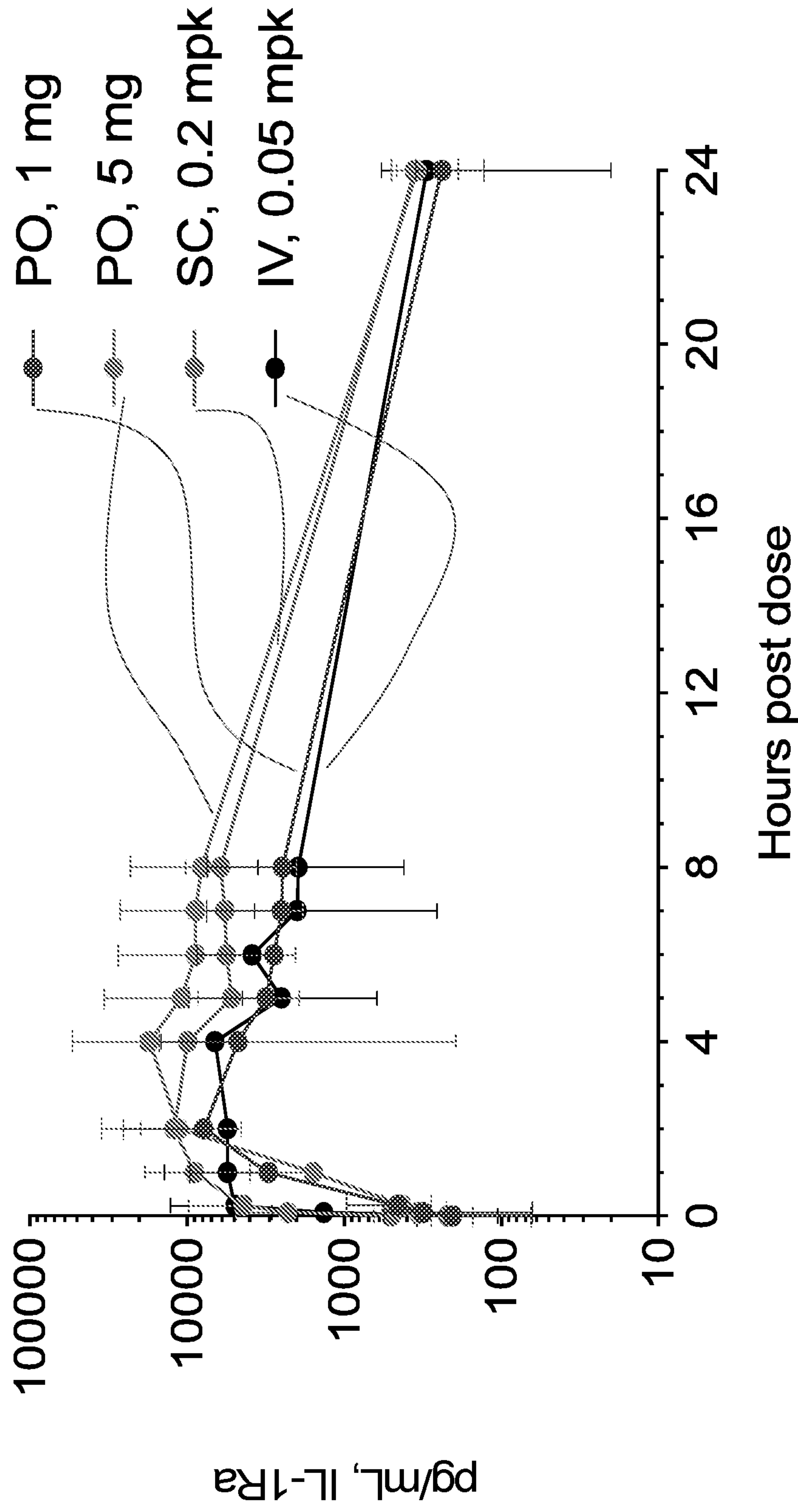


FIG. 90B

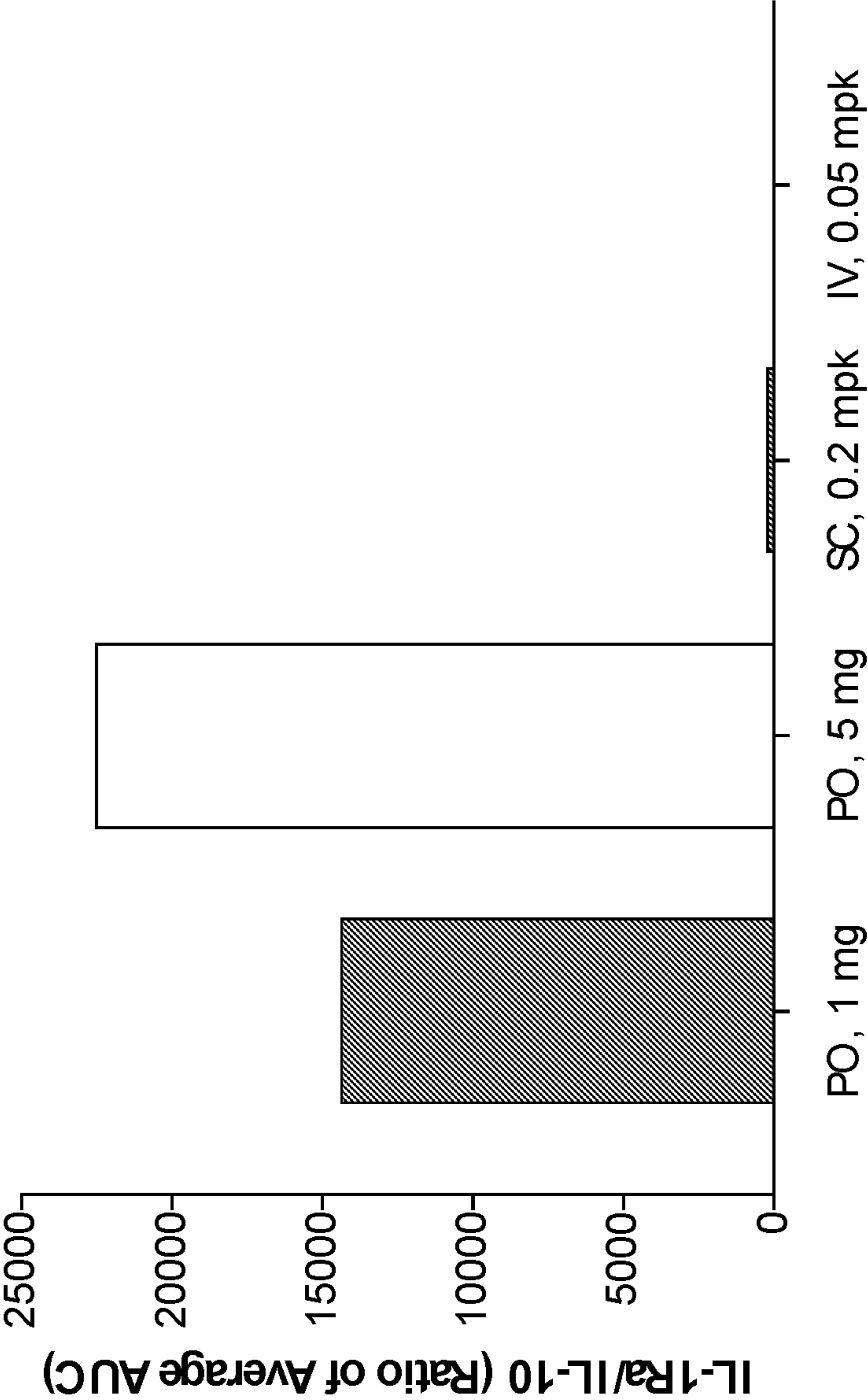


FIG. 91

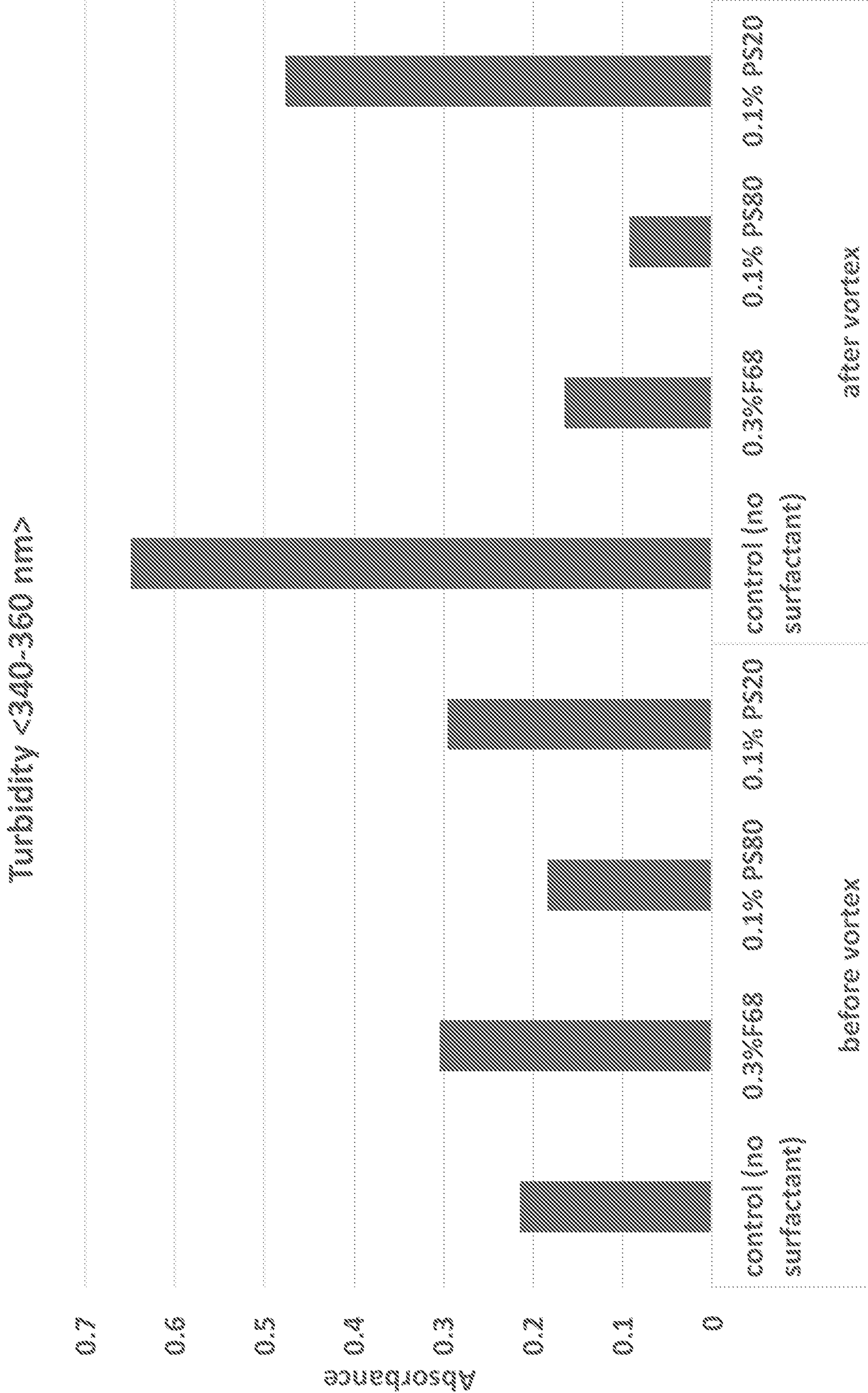


FIG. 92

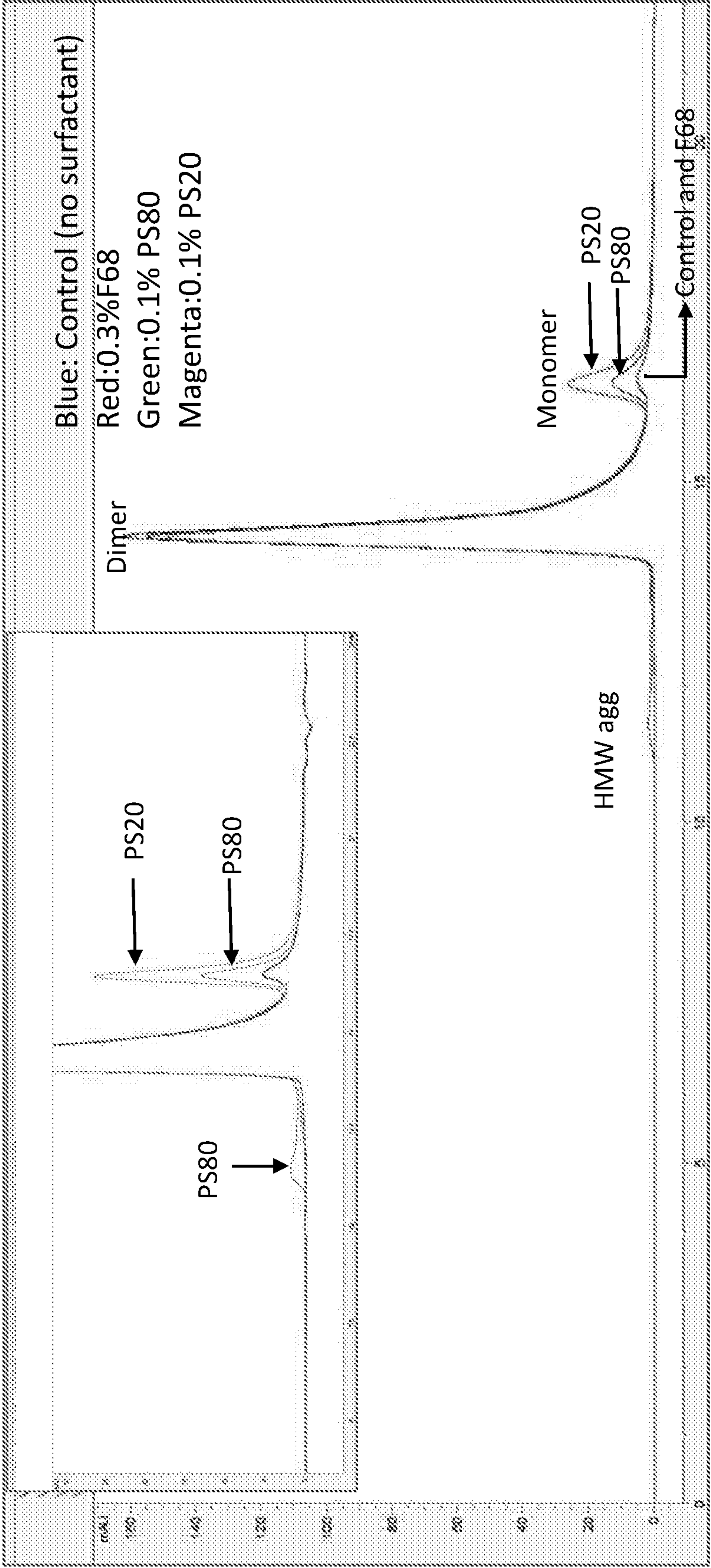


FIG. 93

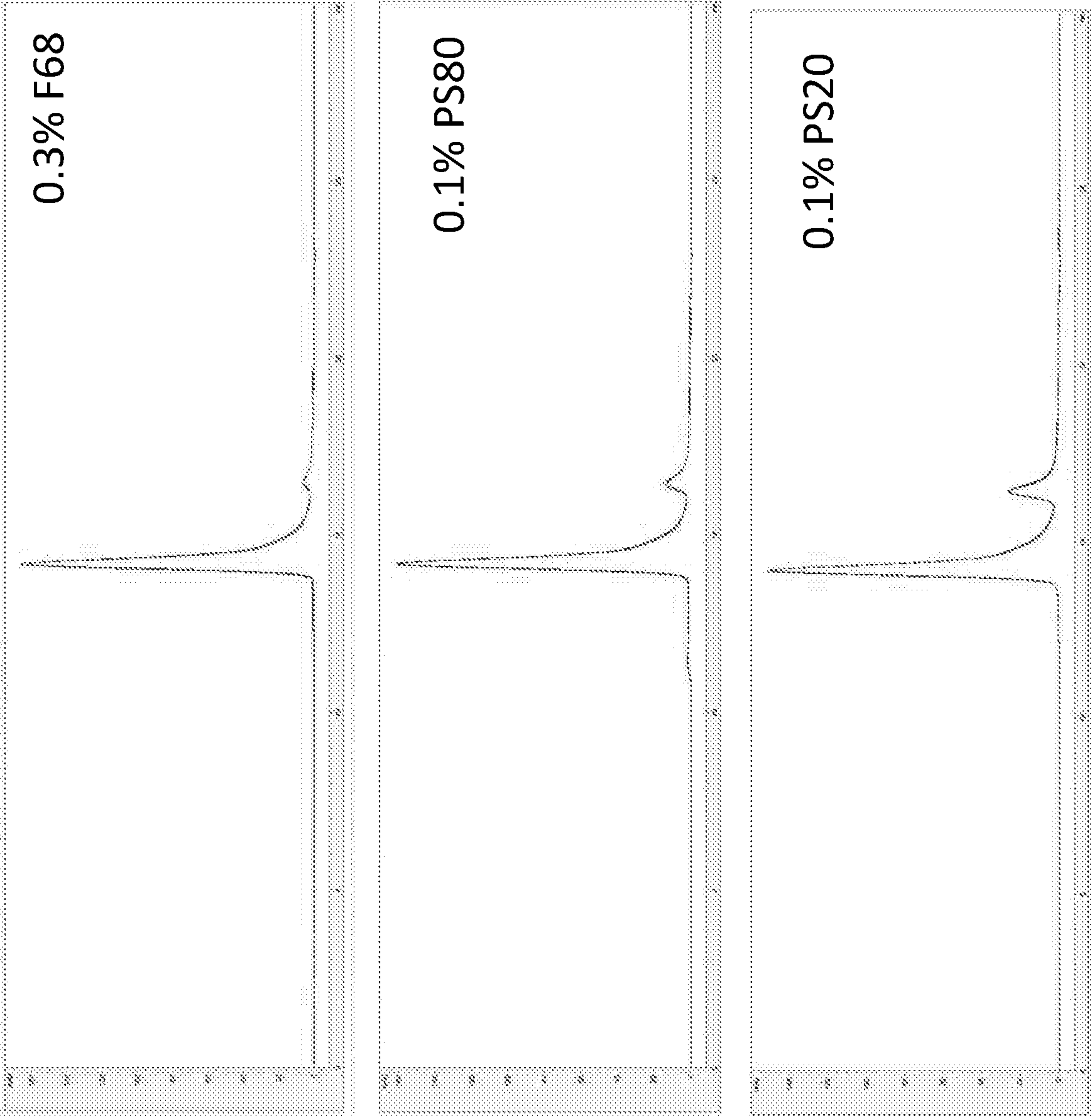


FIG. 94

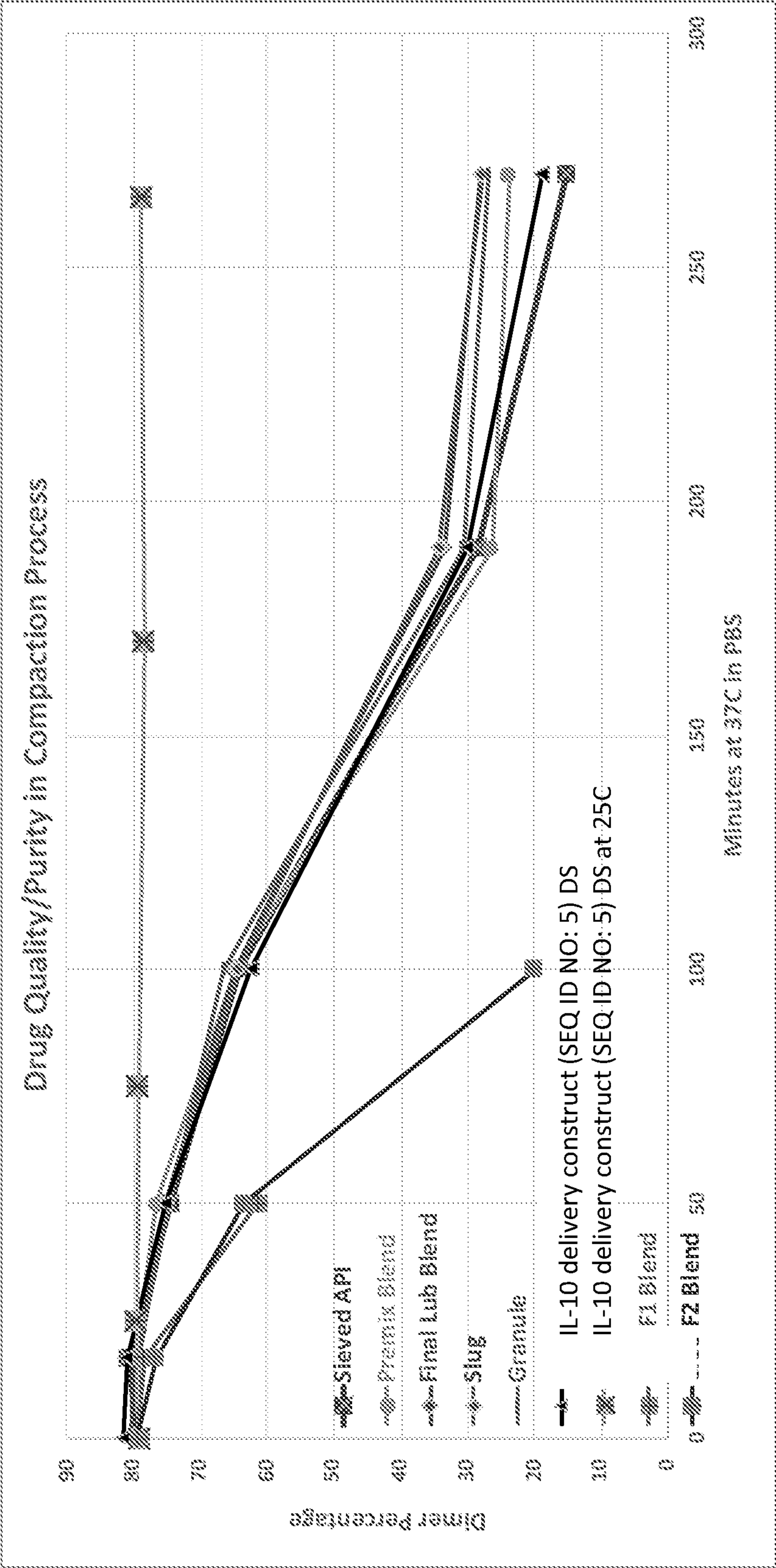


FIG. 95

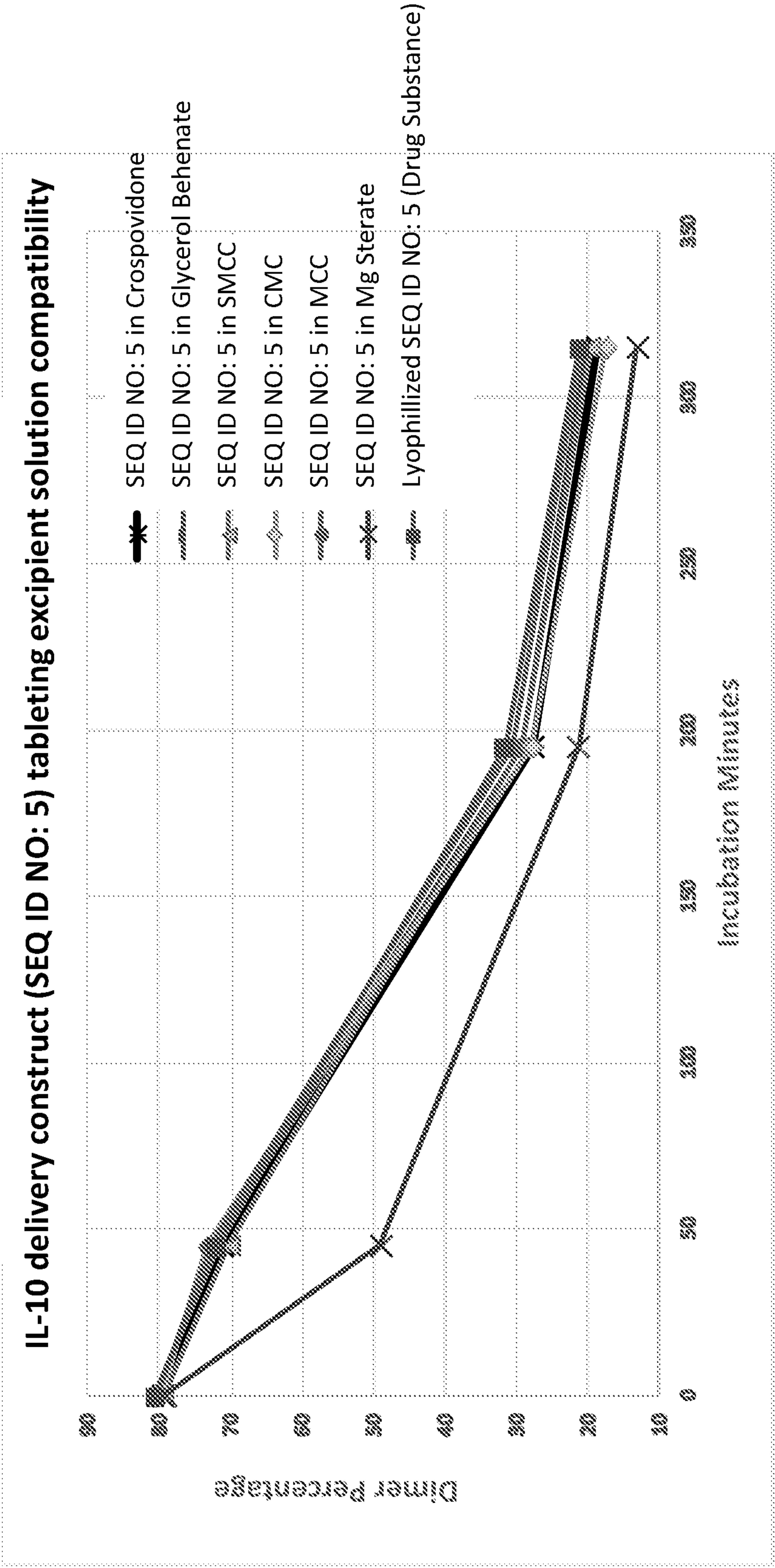


FIG. 96

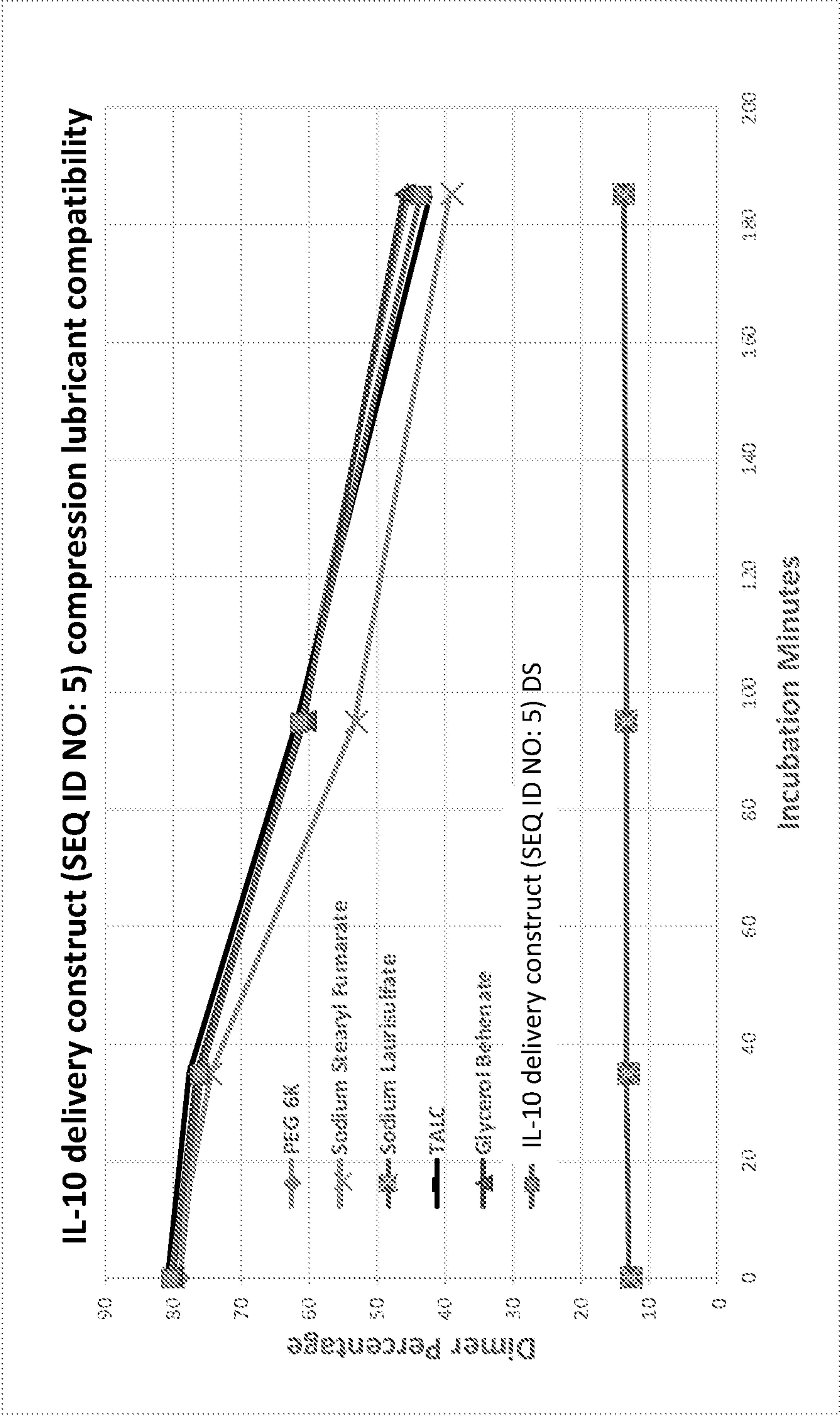


FIG. 97

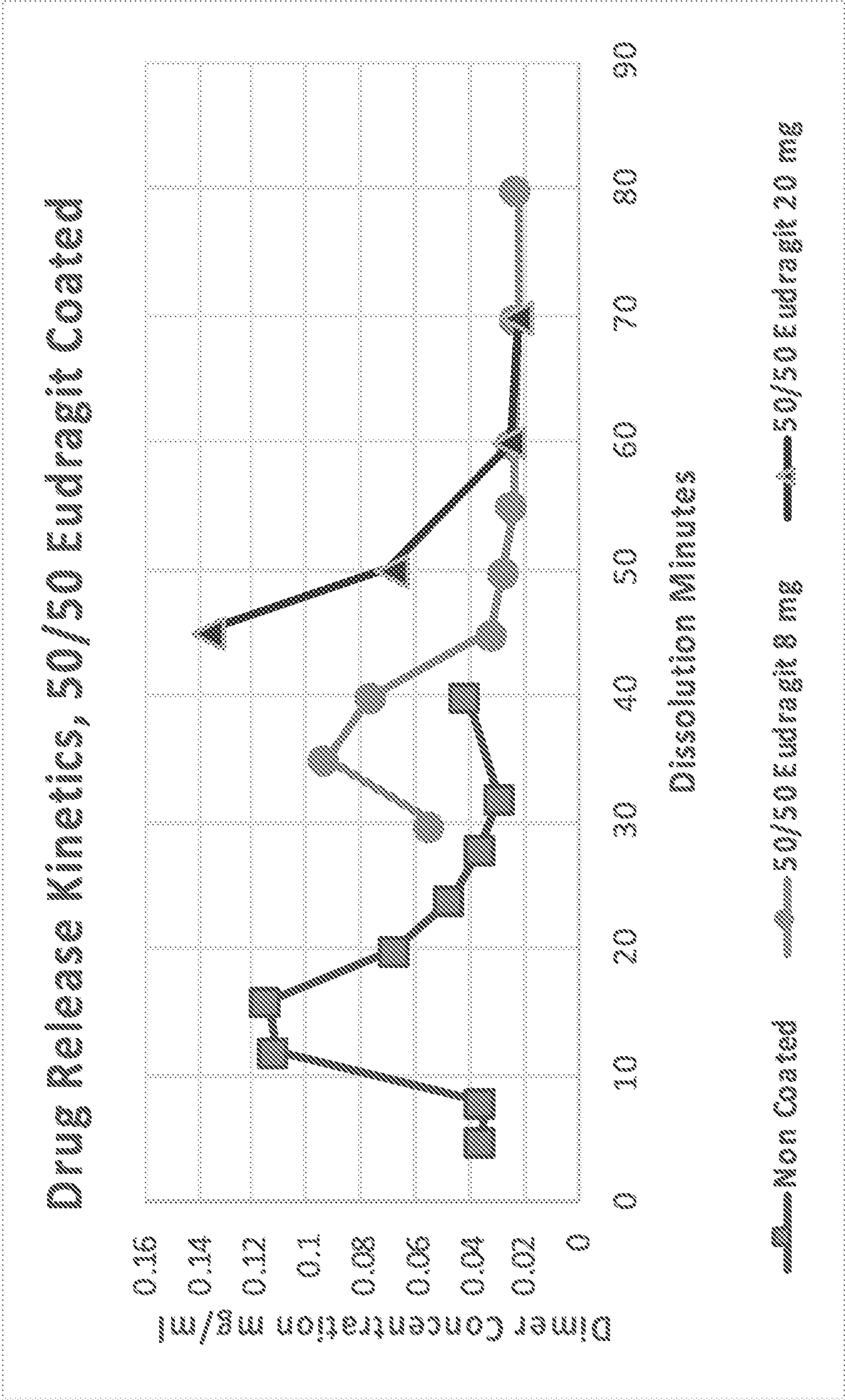


FIG. 98

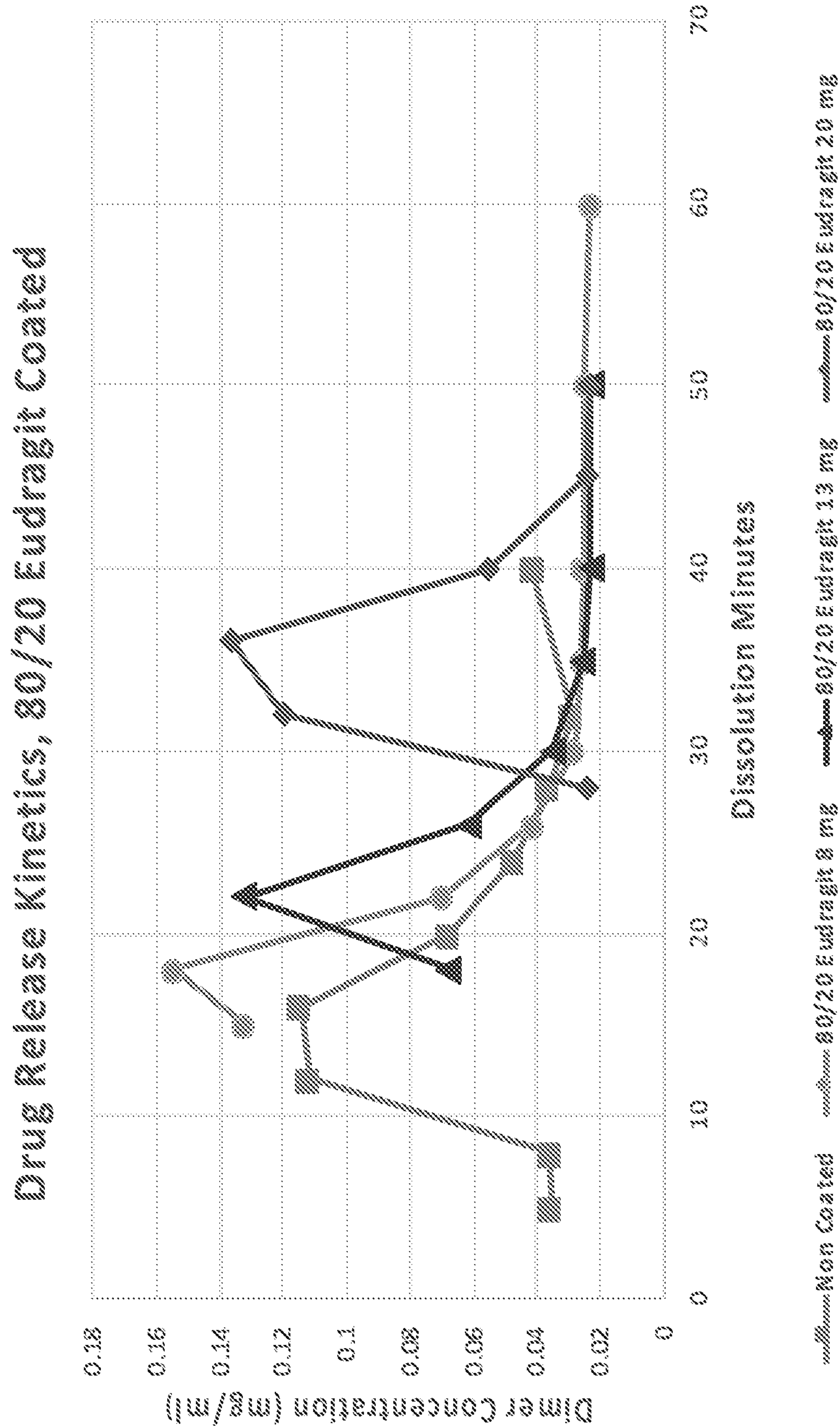


FIG. 99

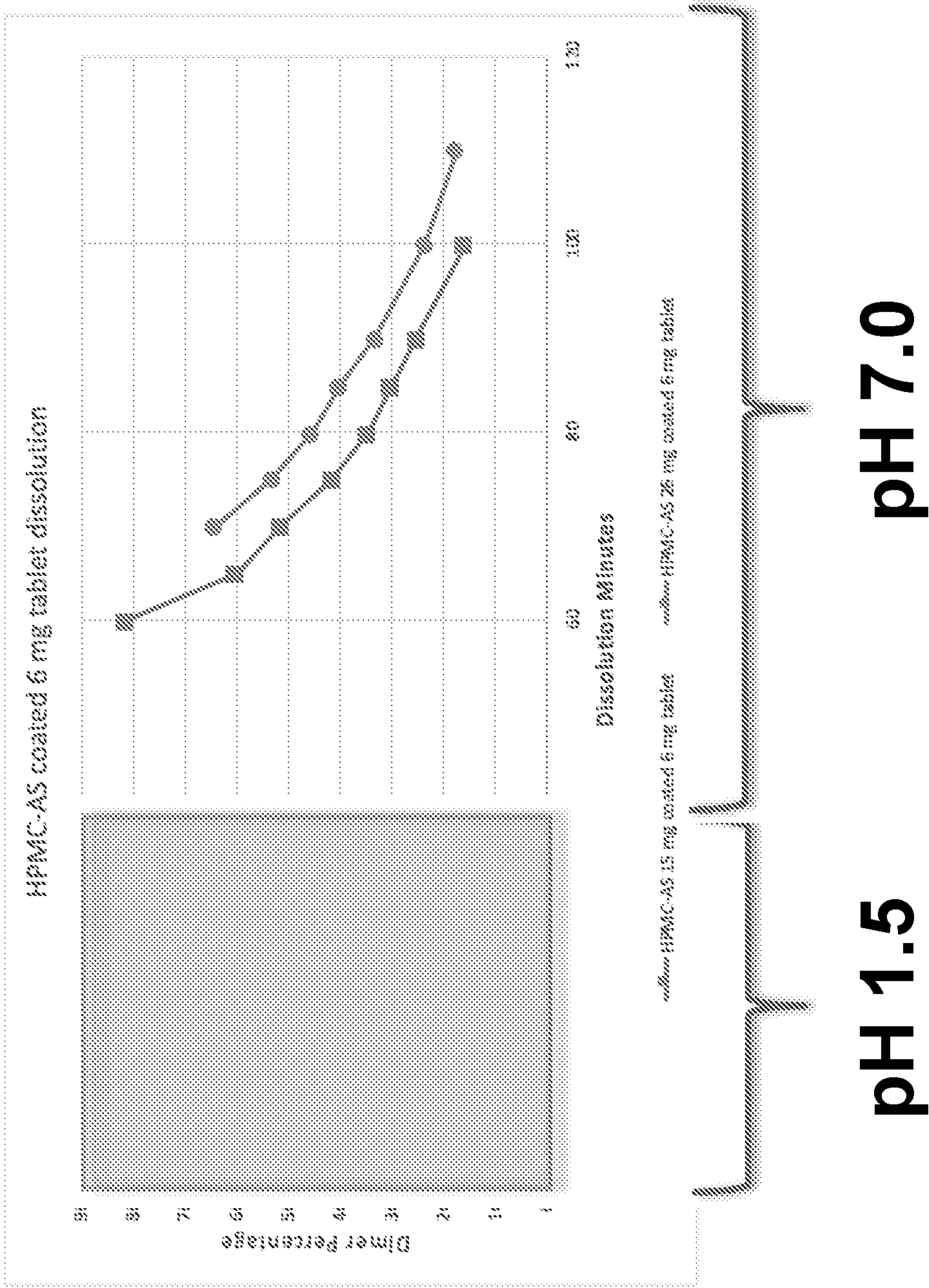
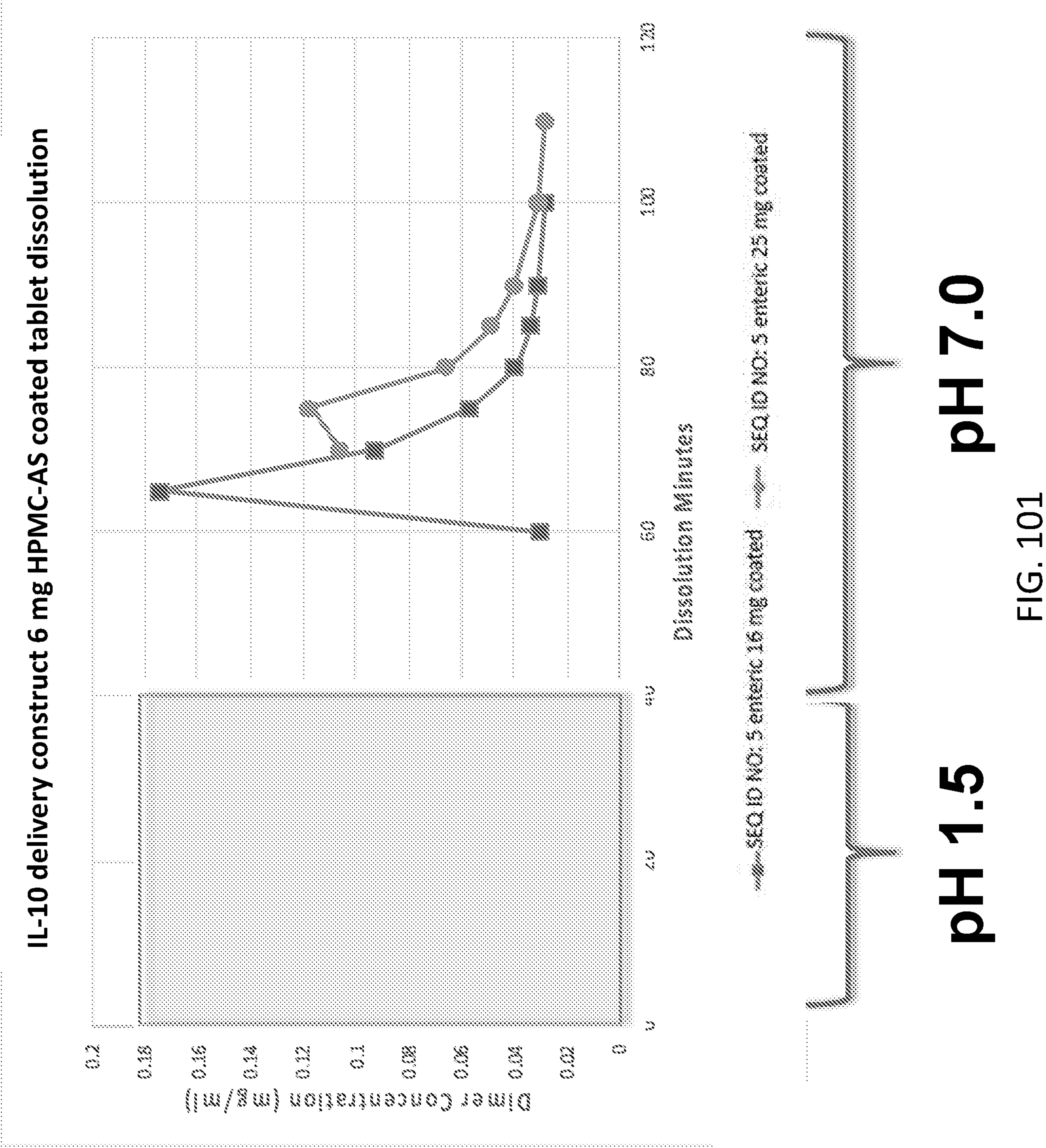


FIG. 100



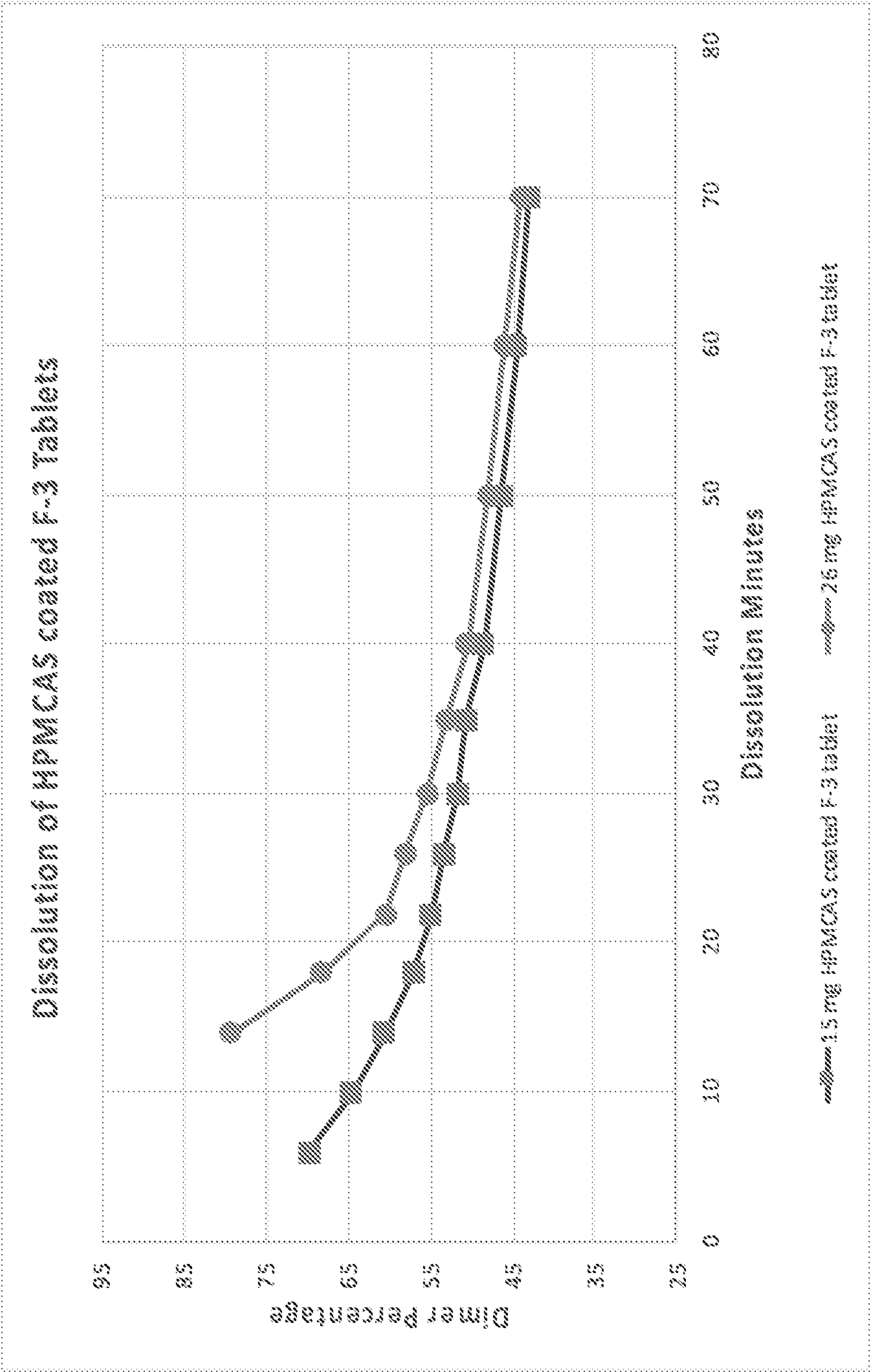


FIG. 102

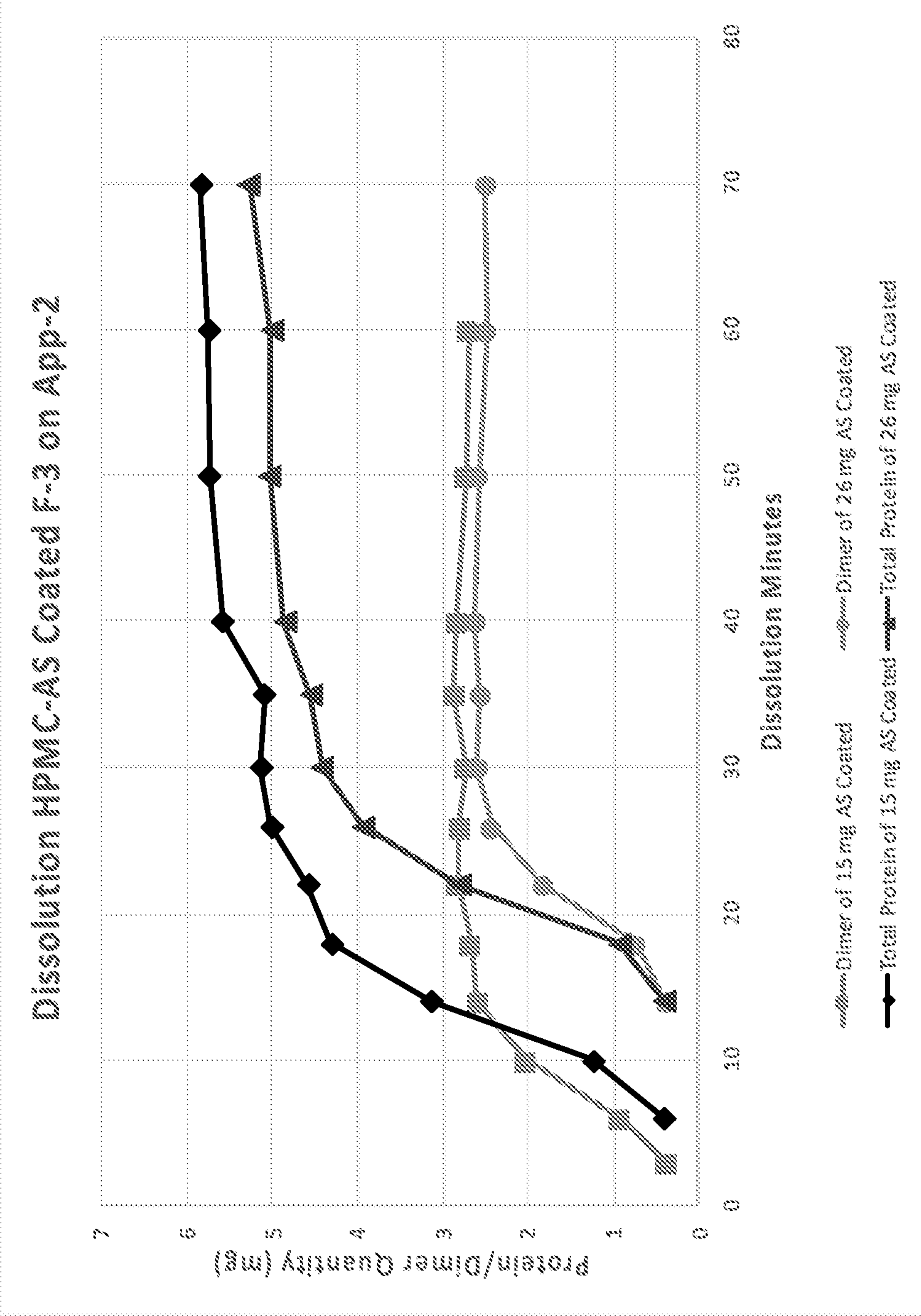


FIG. 103

SEQ ID NO: 5/ IL-10
(plasma)

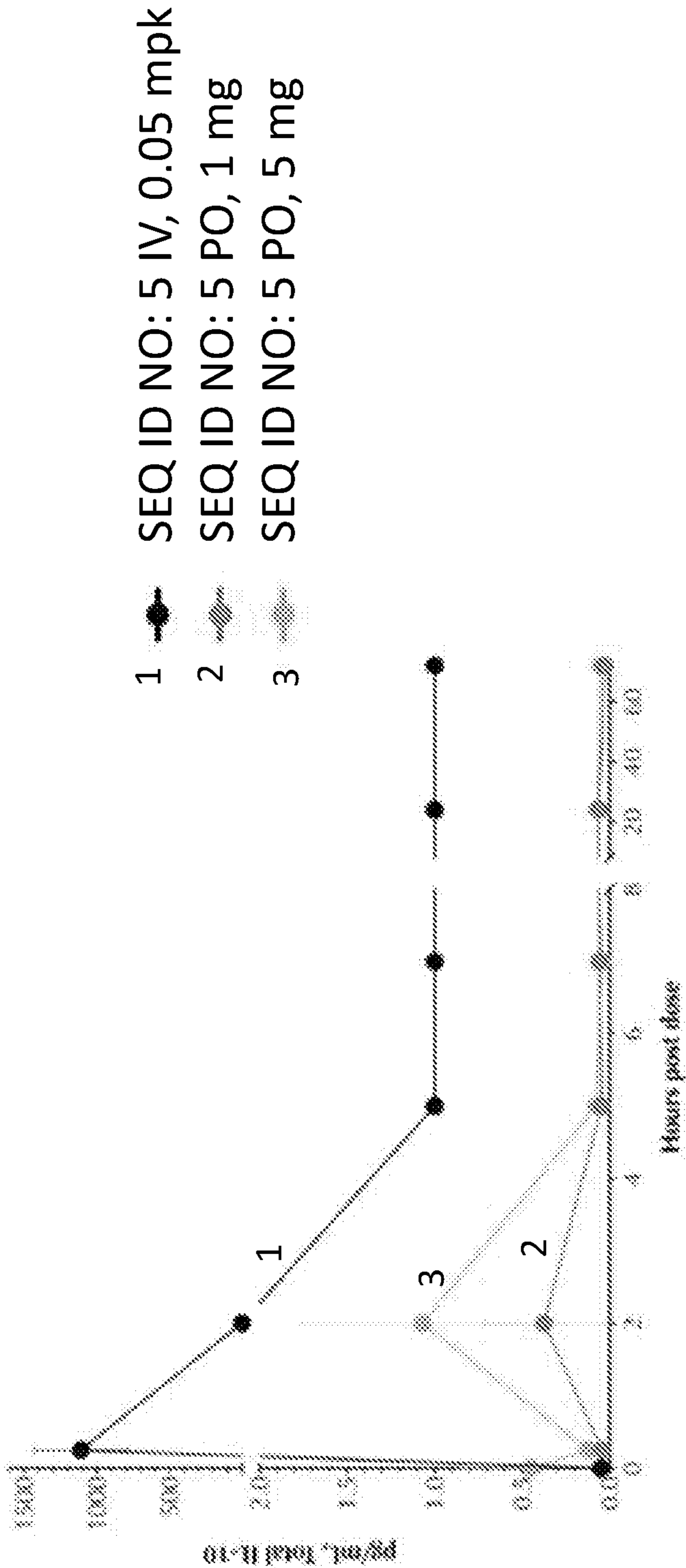


FIG. 104A

IL-1Ra
(plasma)

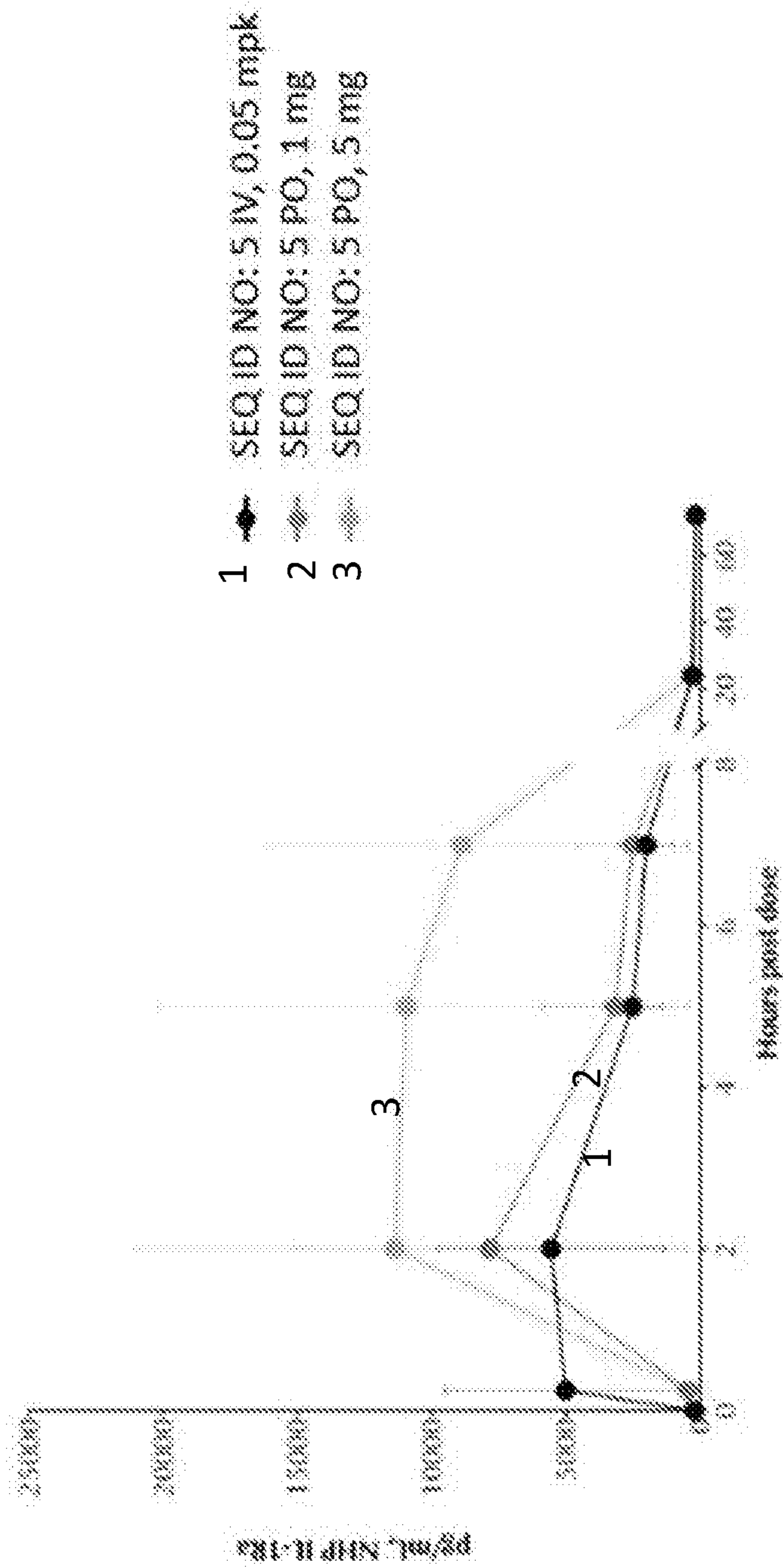


FIG. 104B

IFN- γ
(plasma)

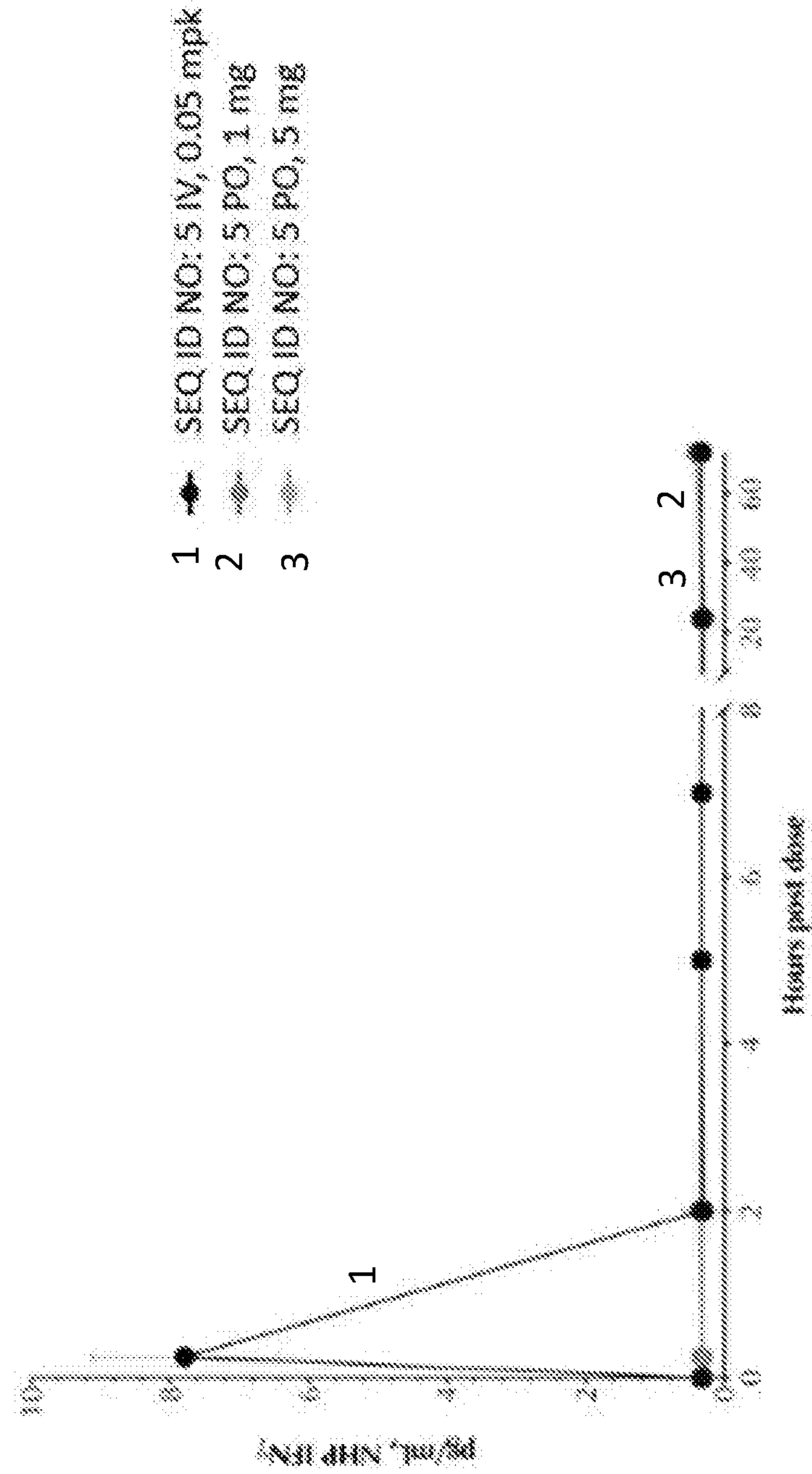


FIG. 104C

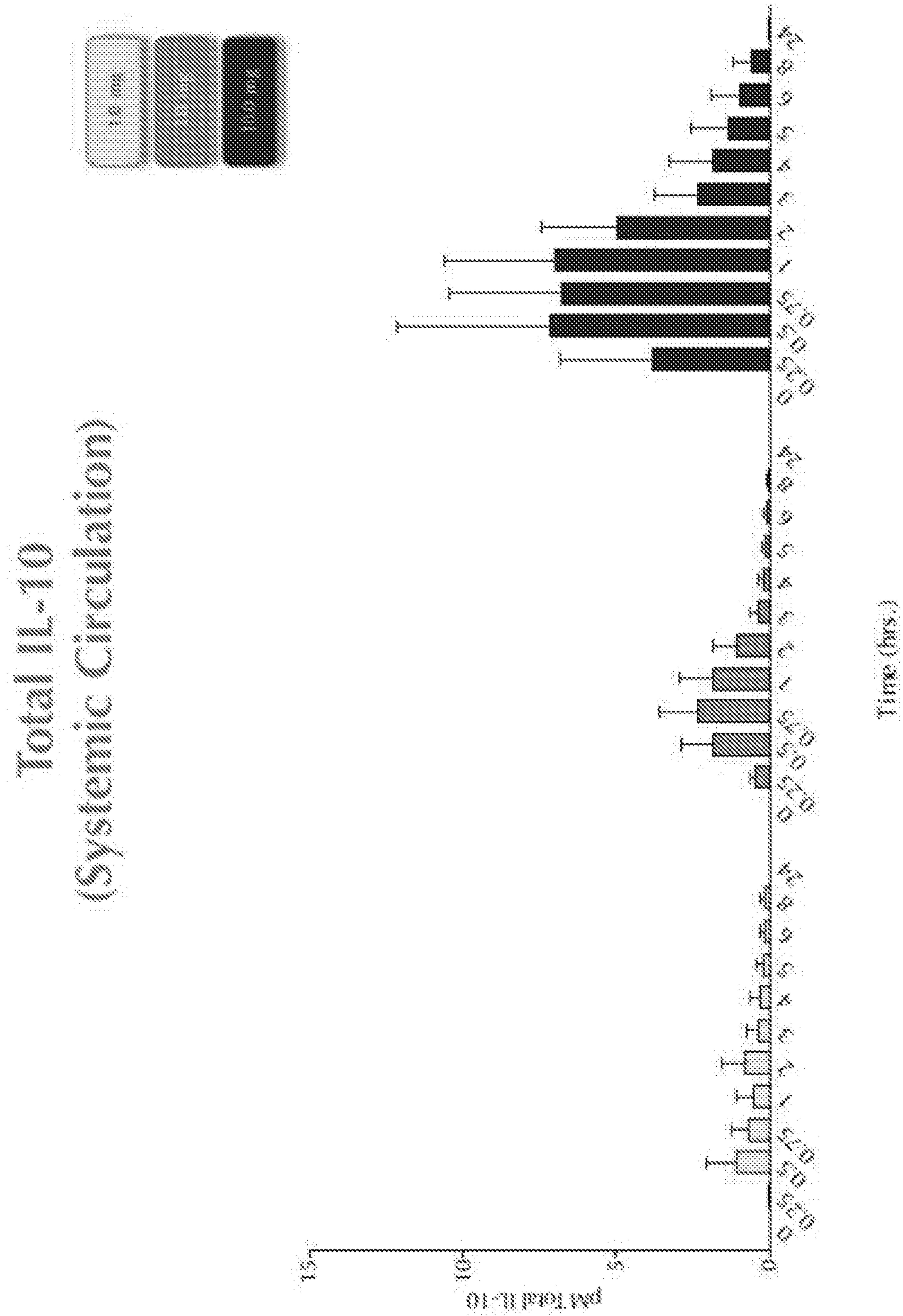


FIG. 105A

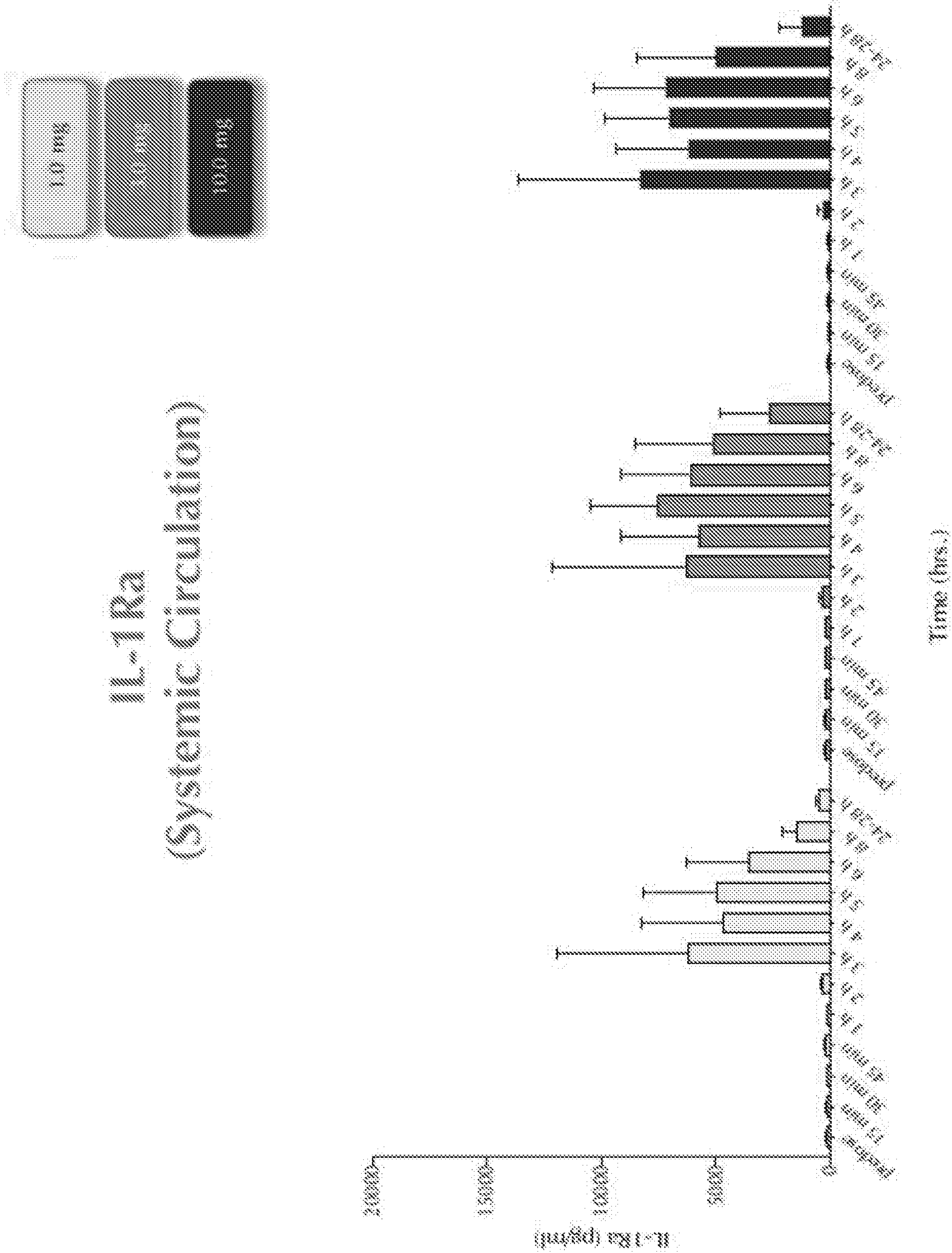


FIG. 105B

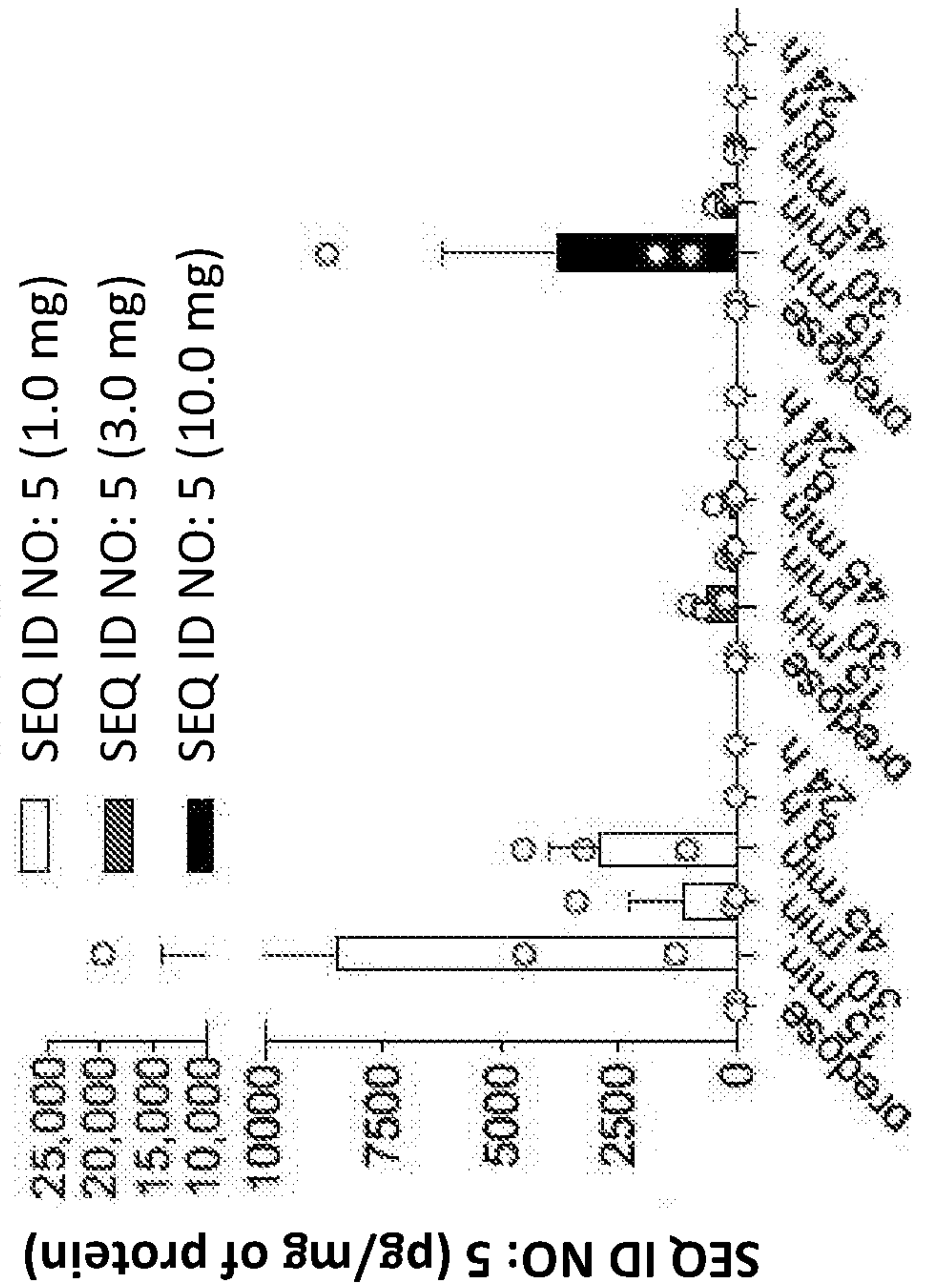


FIG. 105D

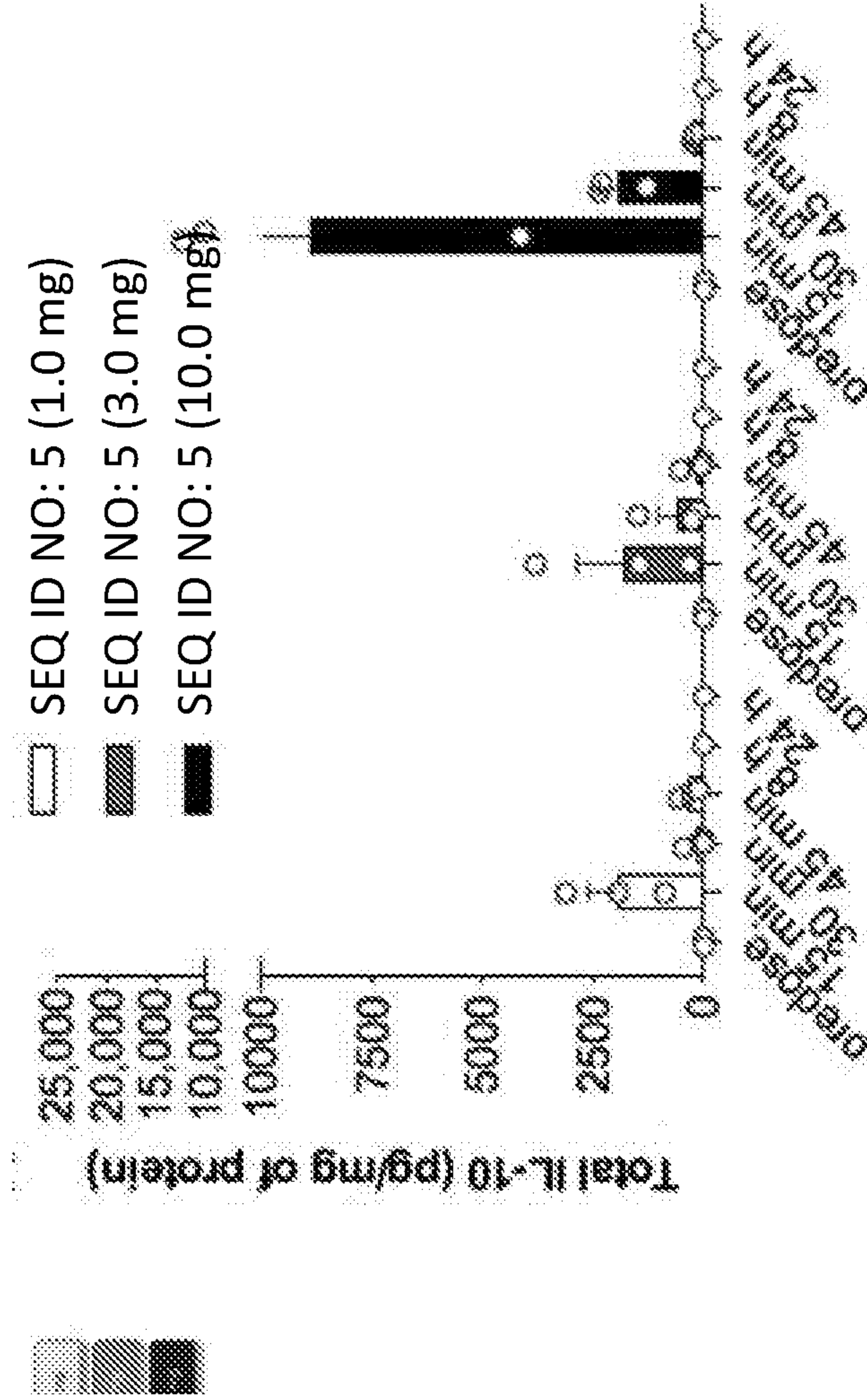


FIG. 105C

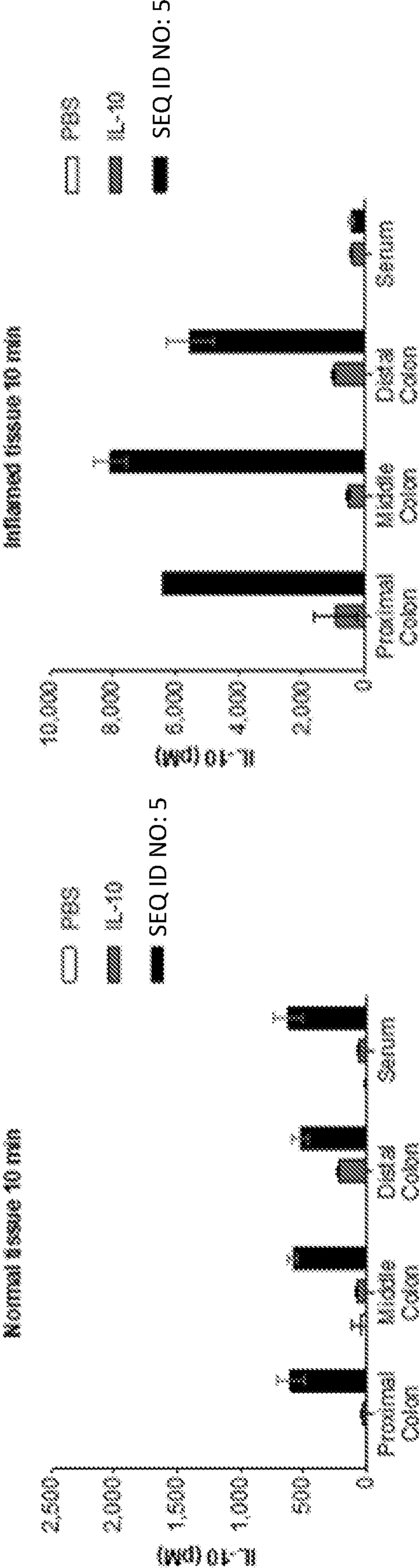


FIG. 106A

FIG. 106B

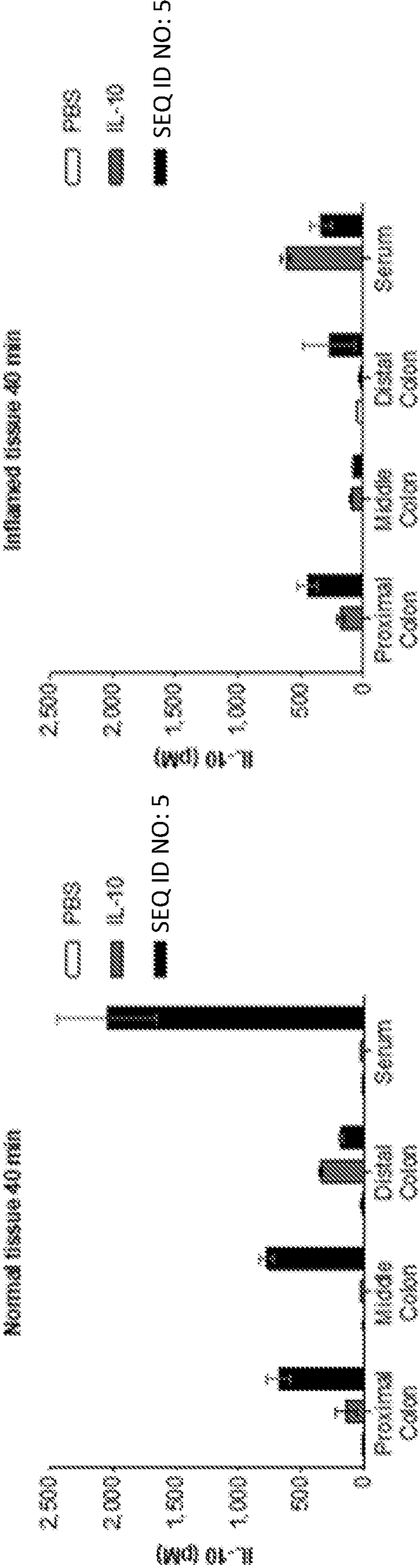


FIG. 106C

FIG. 106D

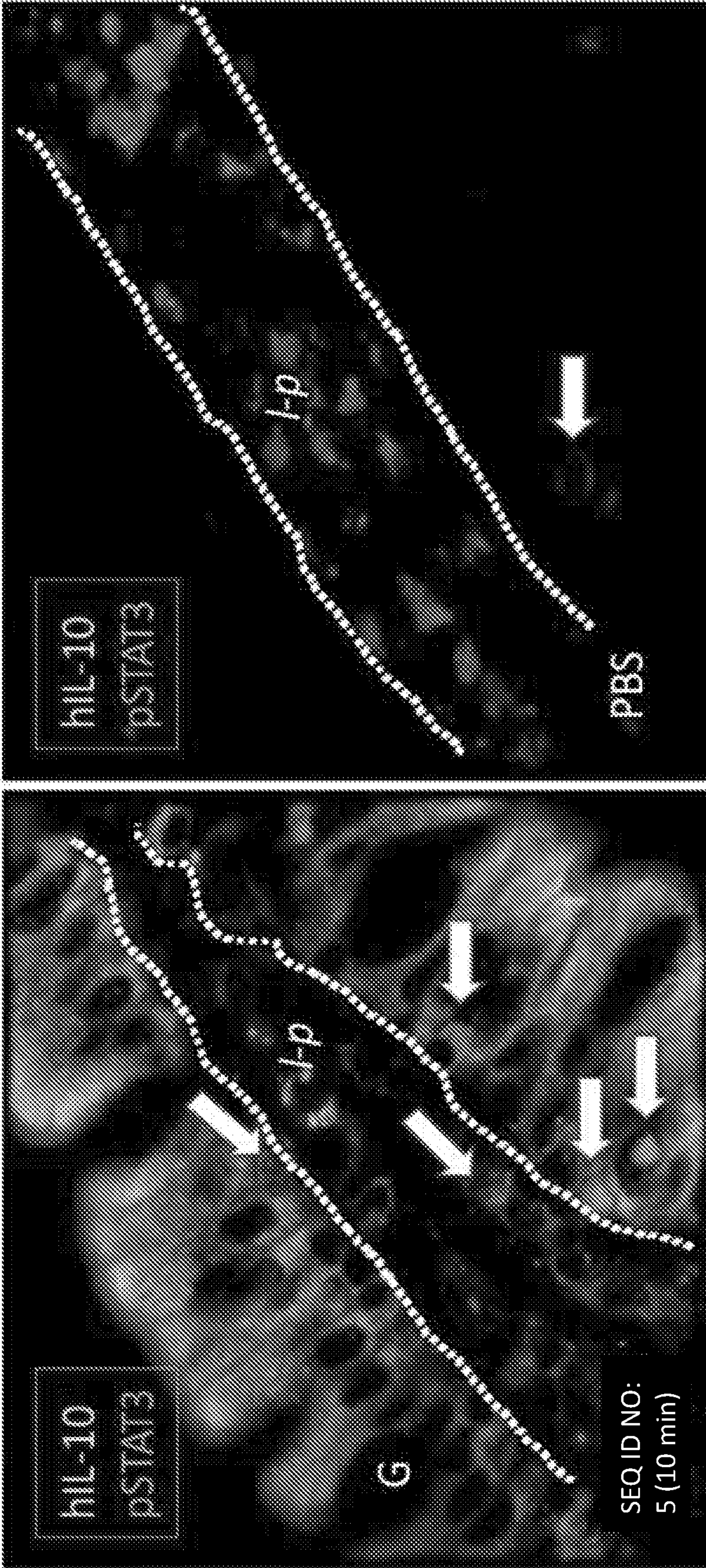


FIG. 107

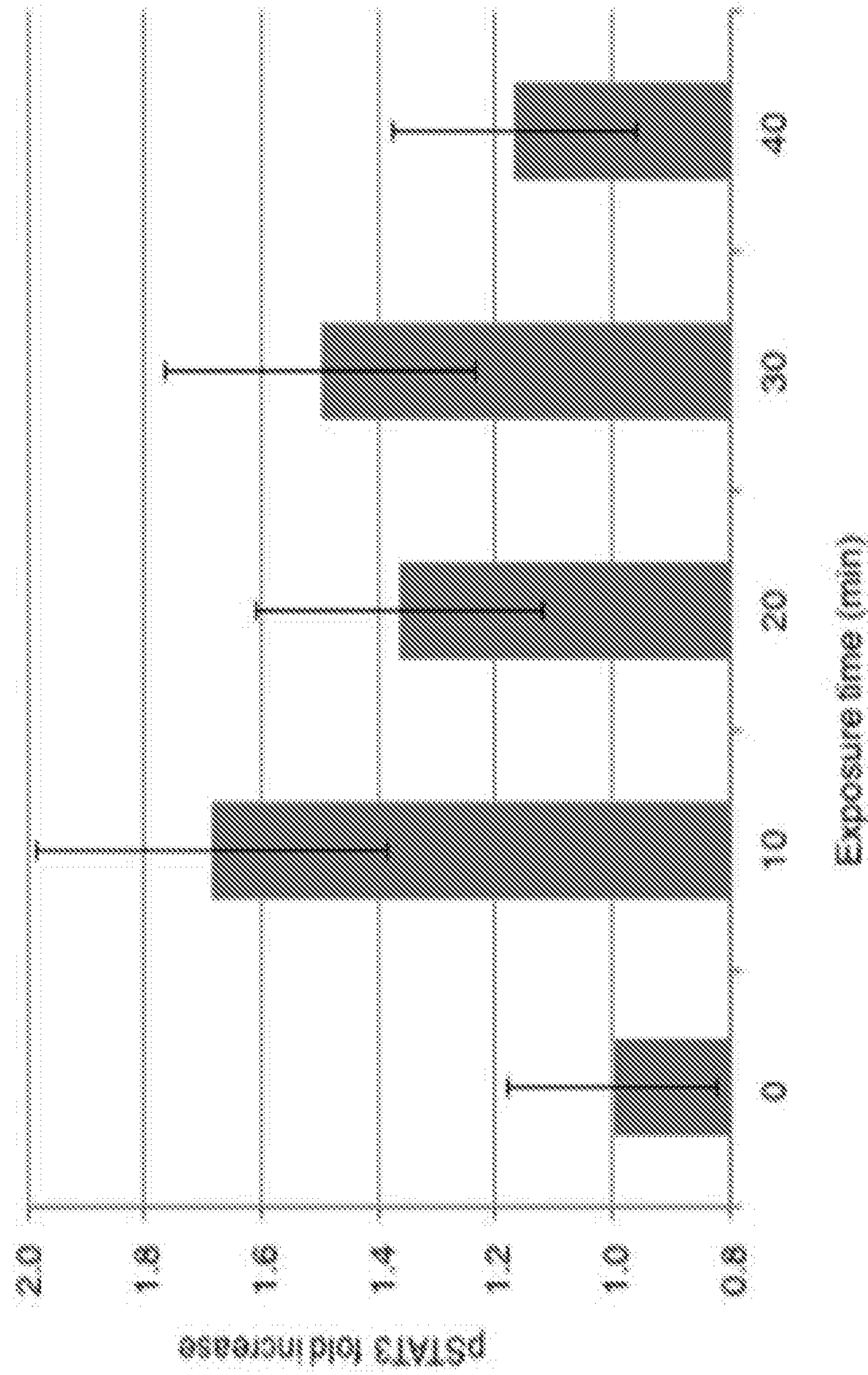


FIG. 108

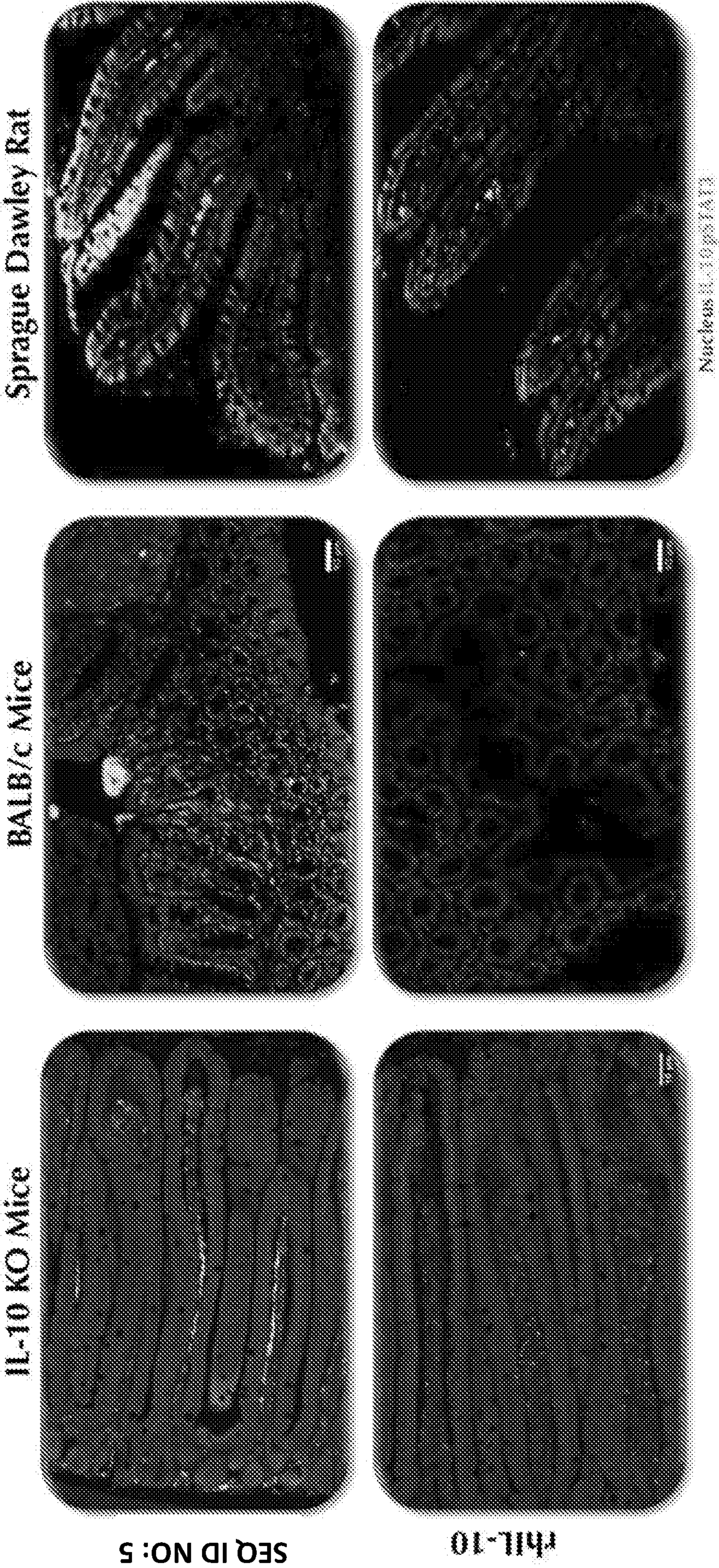
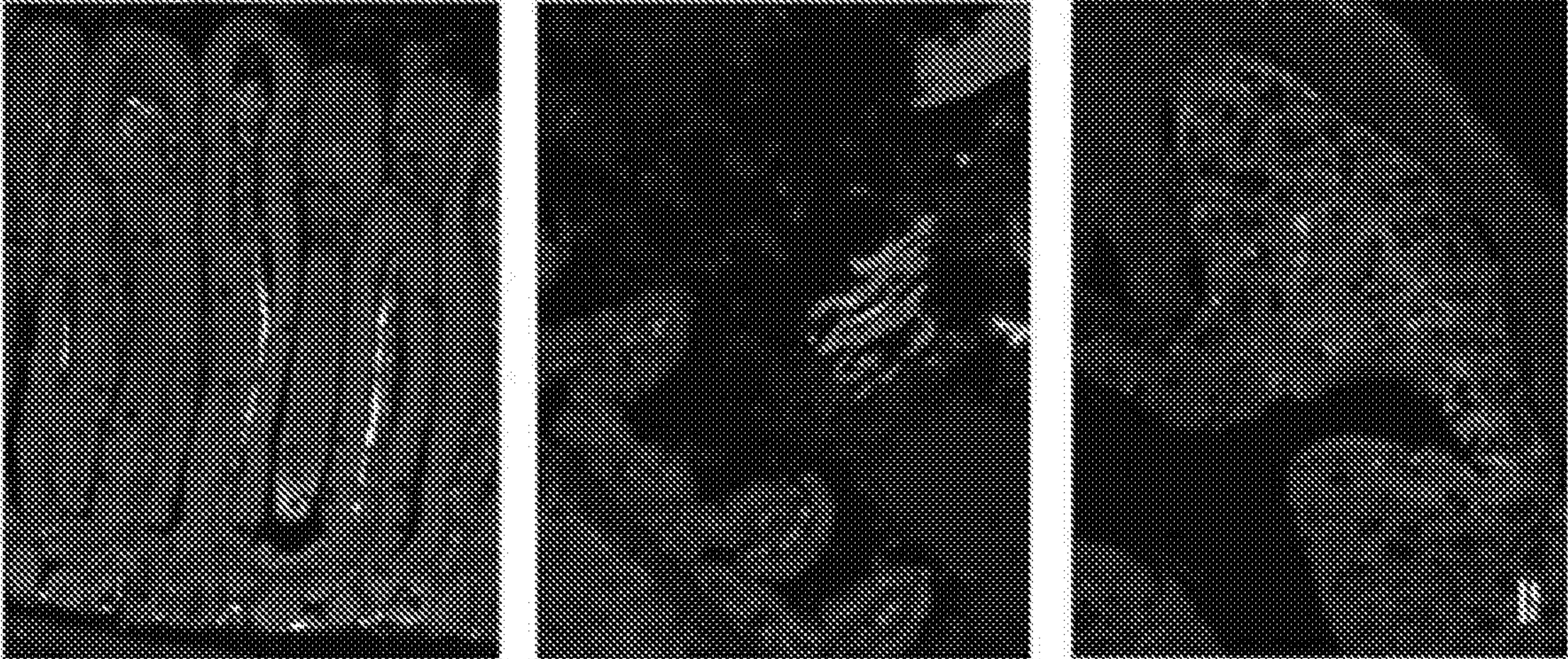
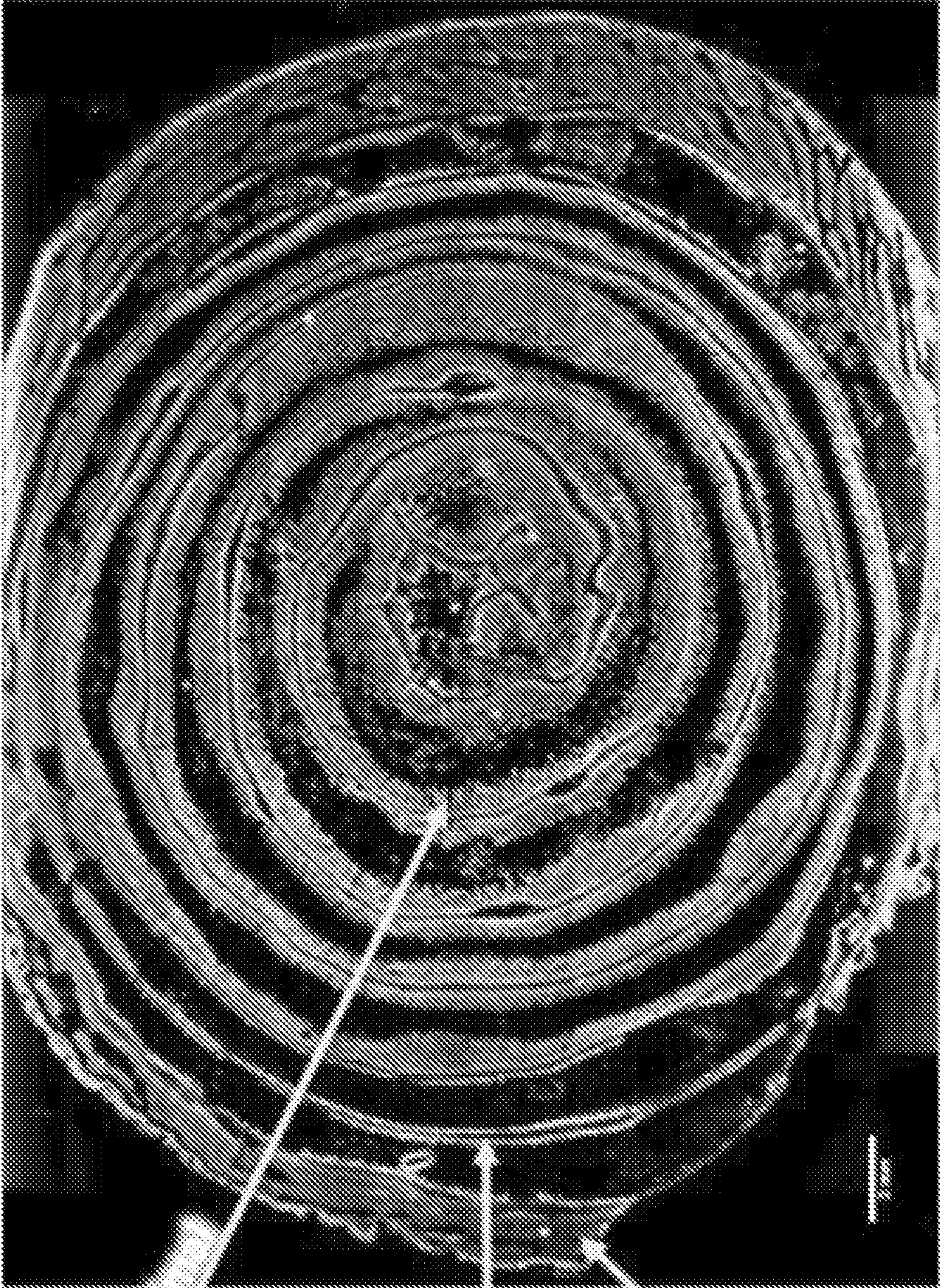


FIG. 109



Nuclear stain-based tissue overview



pSTAT3 signal

FIG. 110

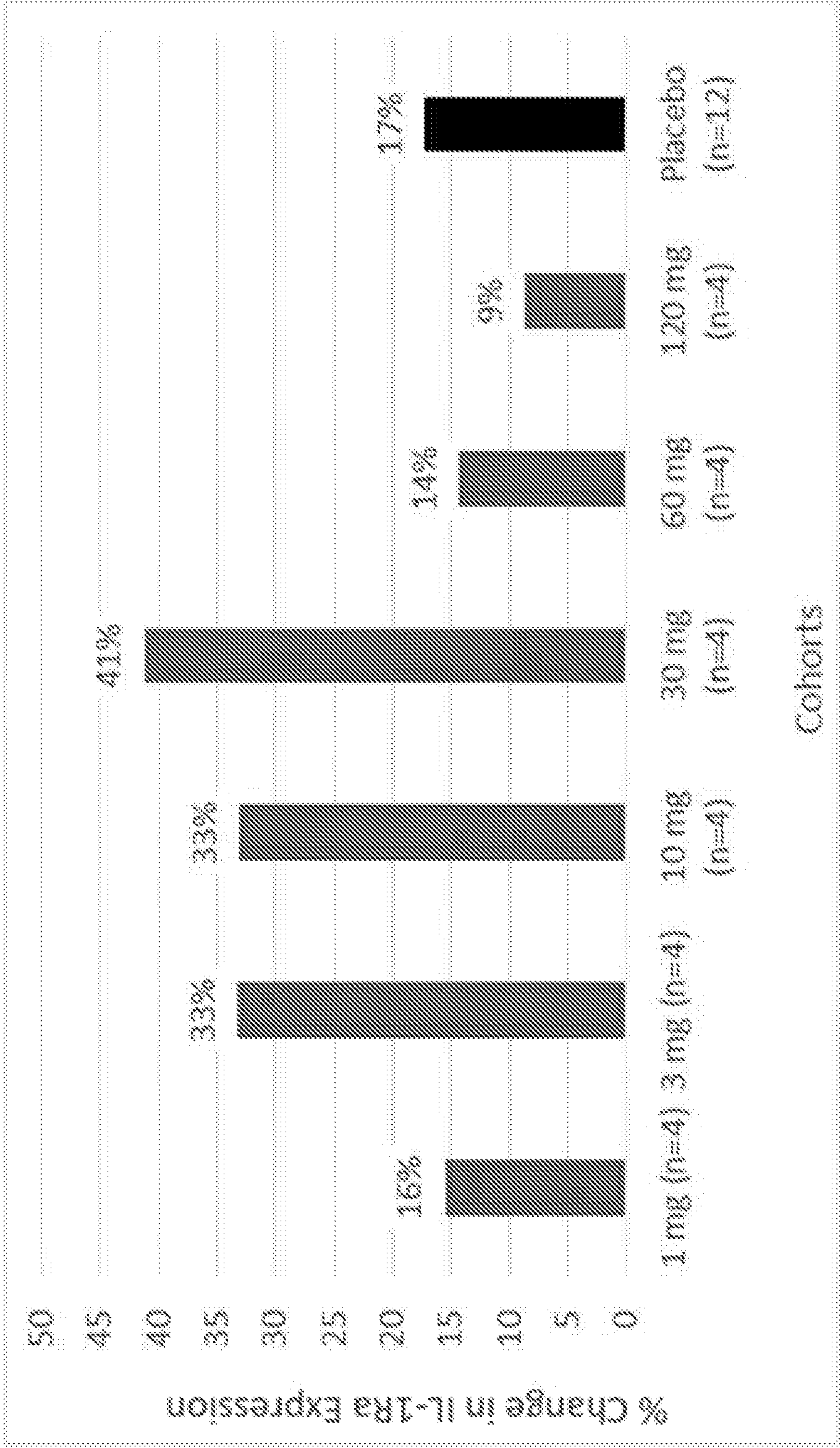


FIG. 111

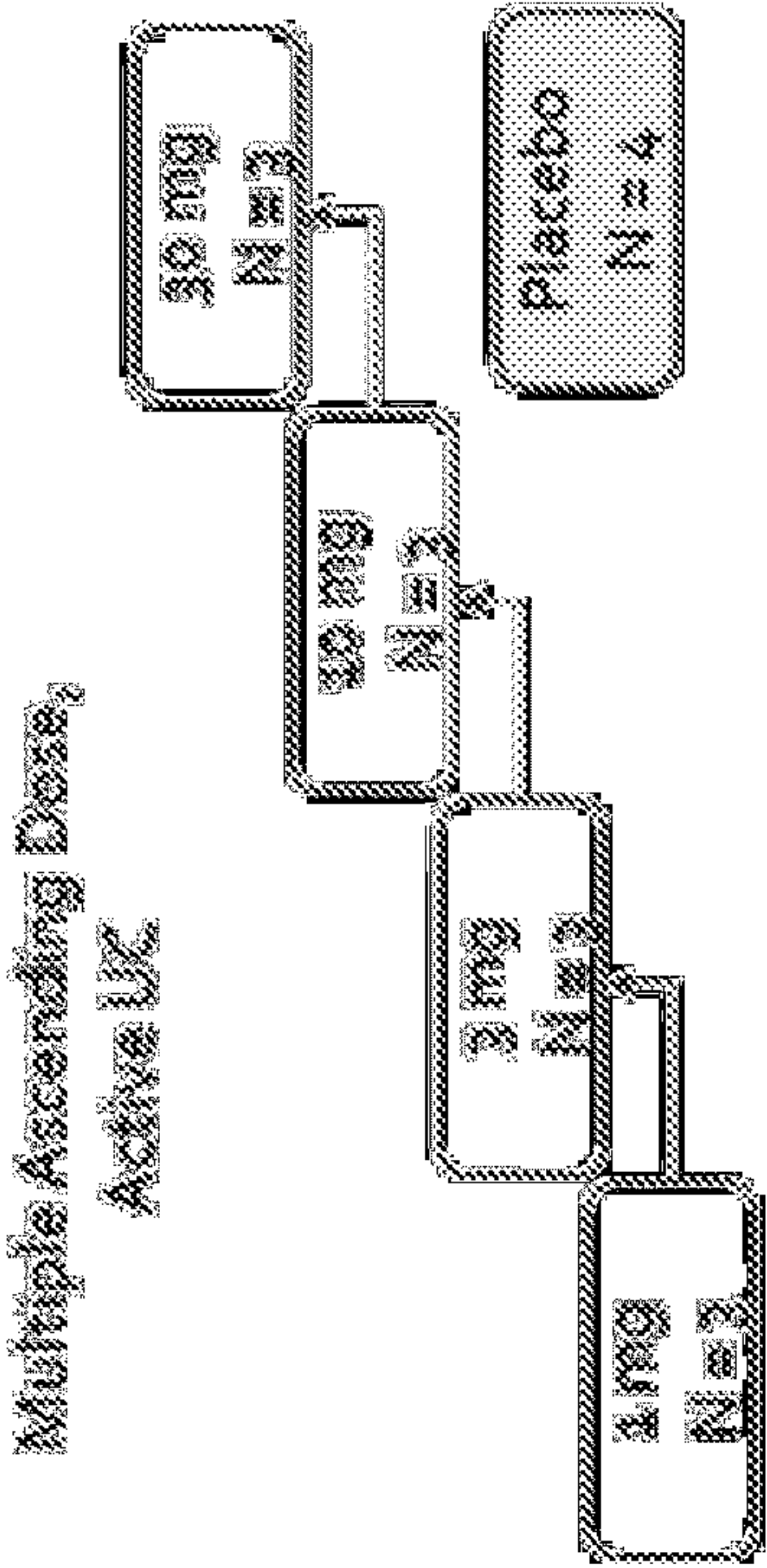


FIG. 112

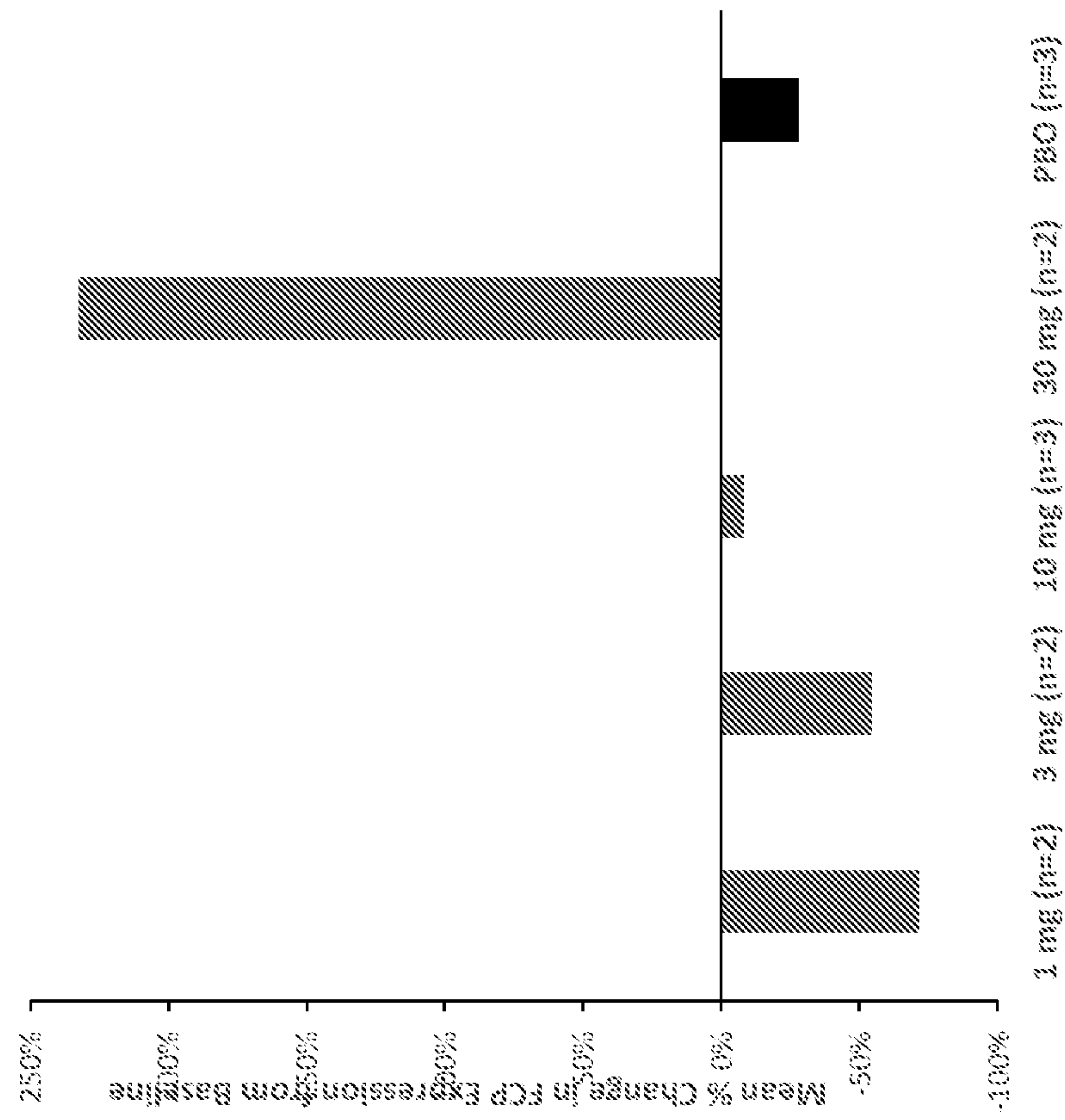


FIG. 113

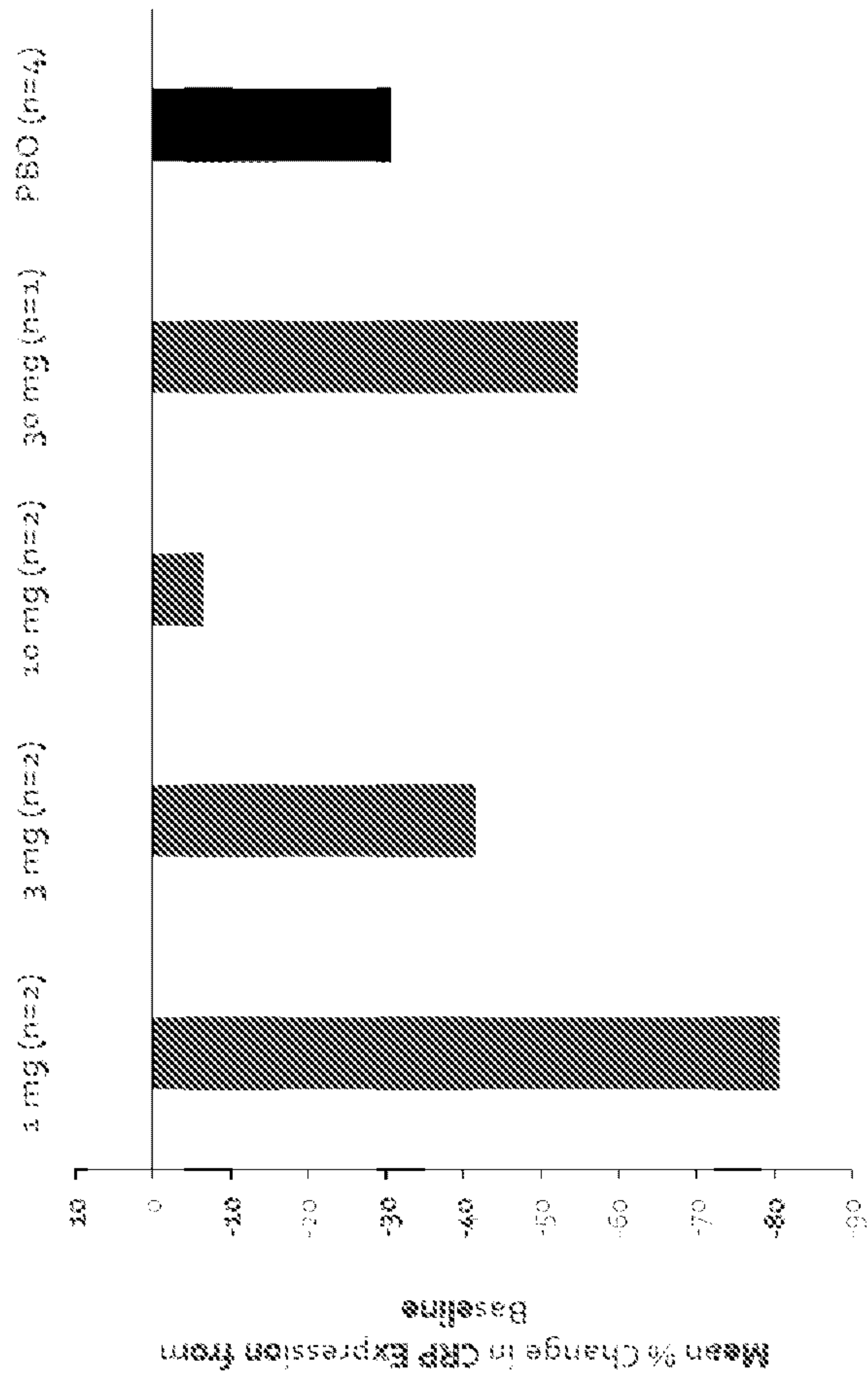


FIG. 114

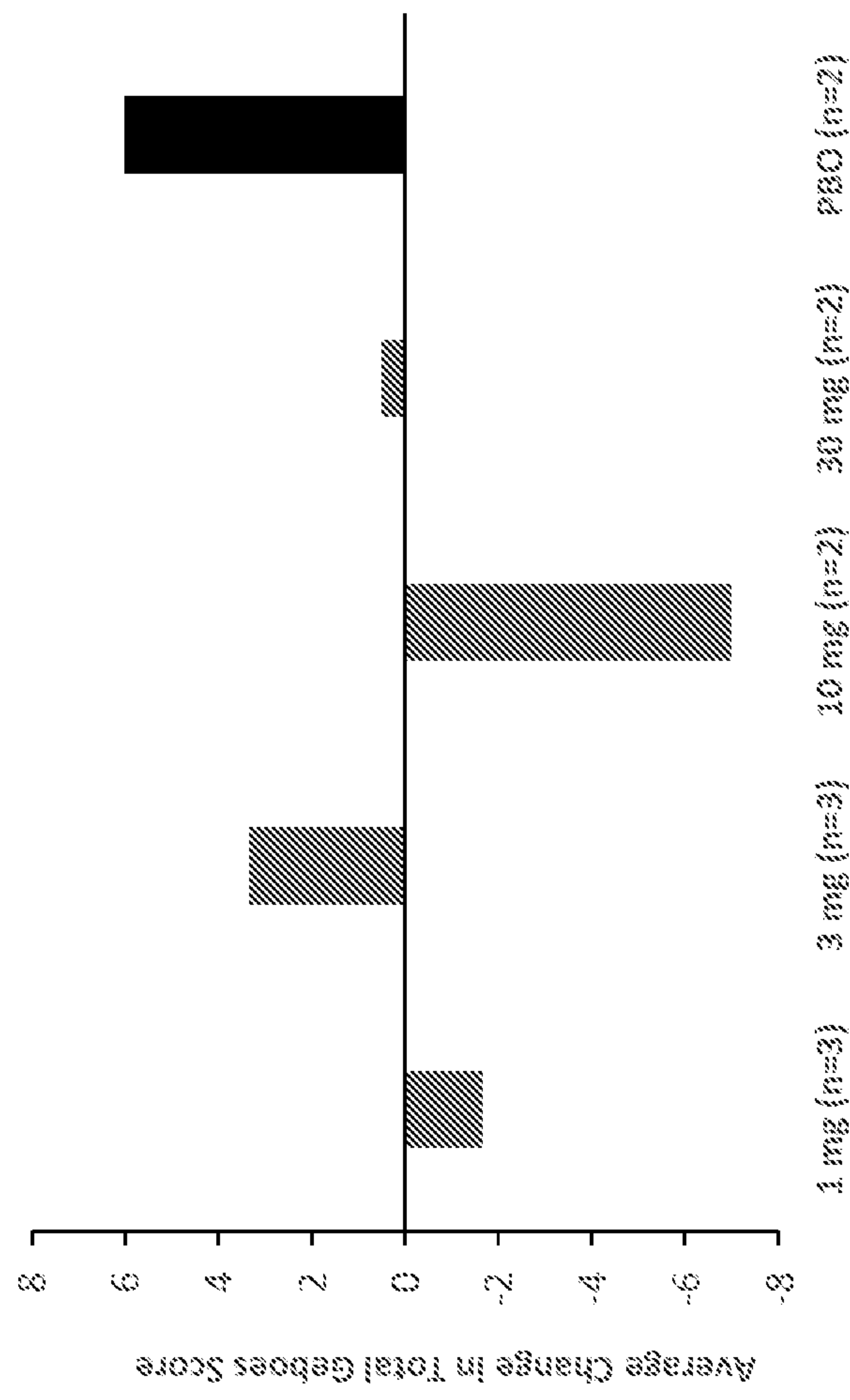
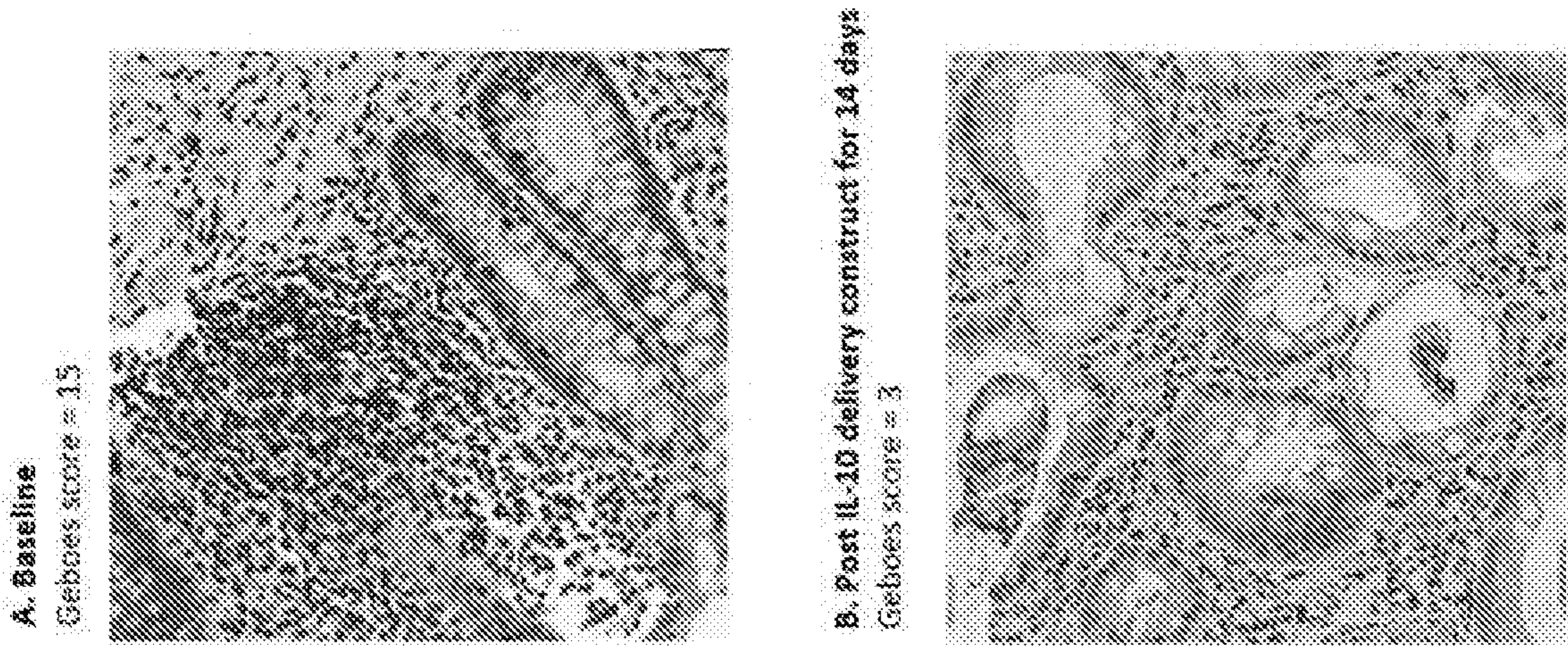


FIG. 115



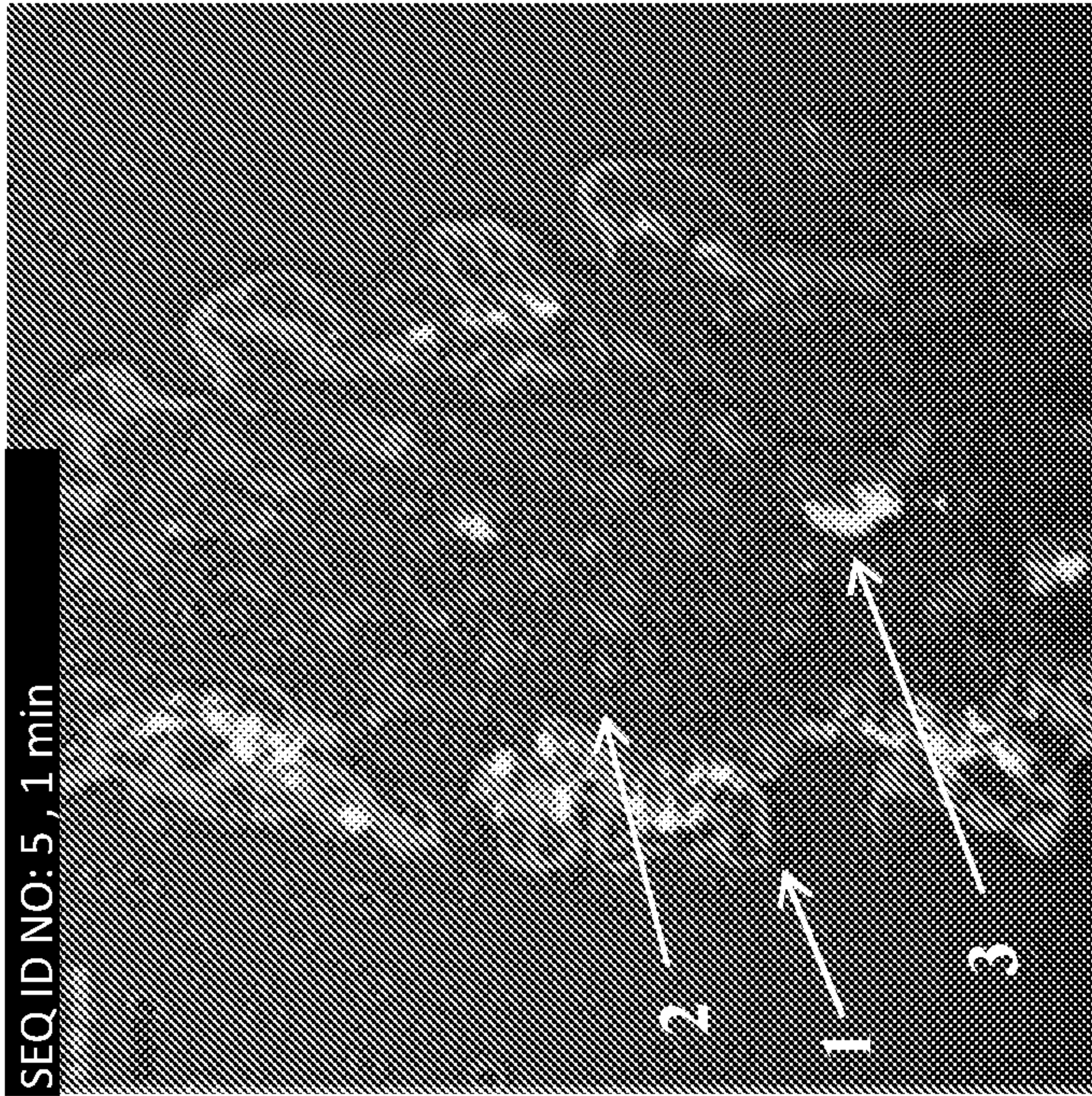


FIG. 117A

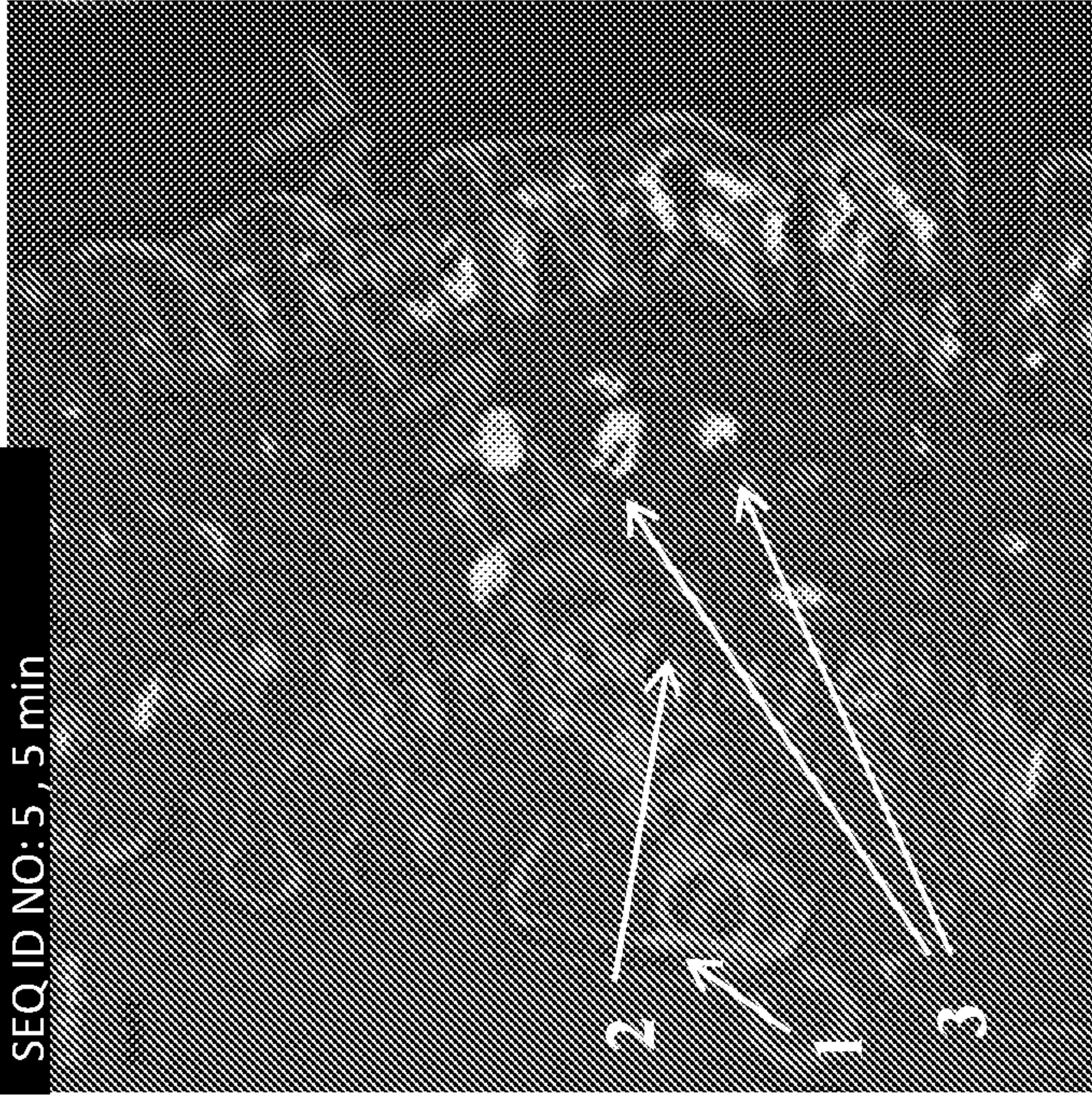
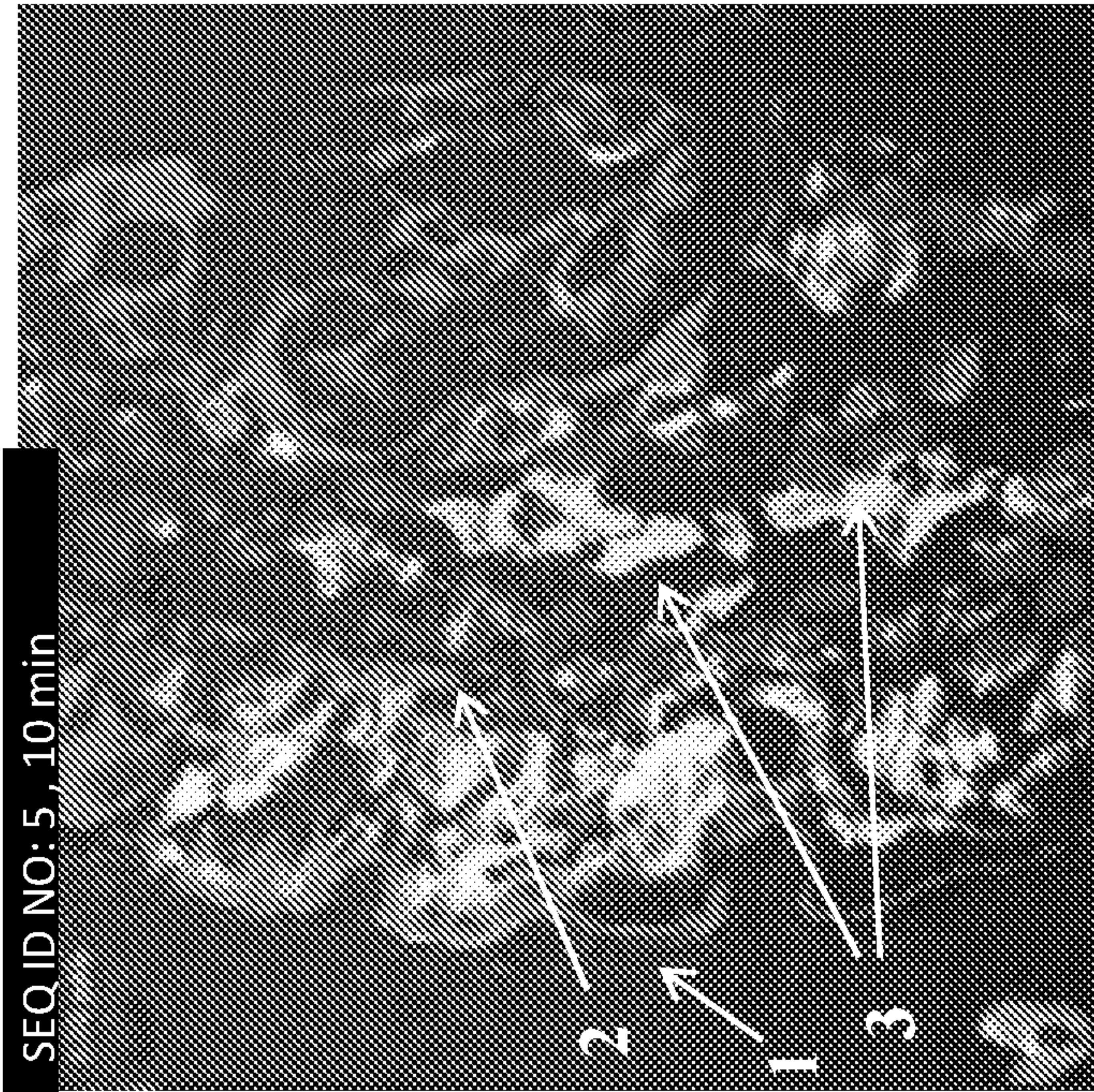


FIG. 117B



SEQ ID NO: 5 , 10 min

FIG. 117C

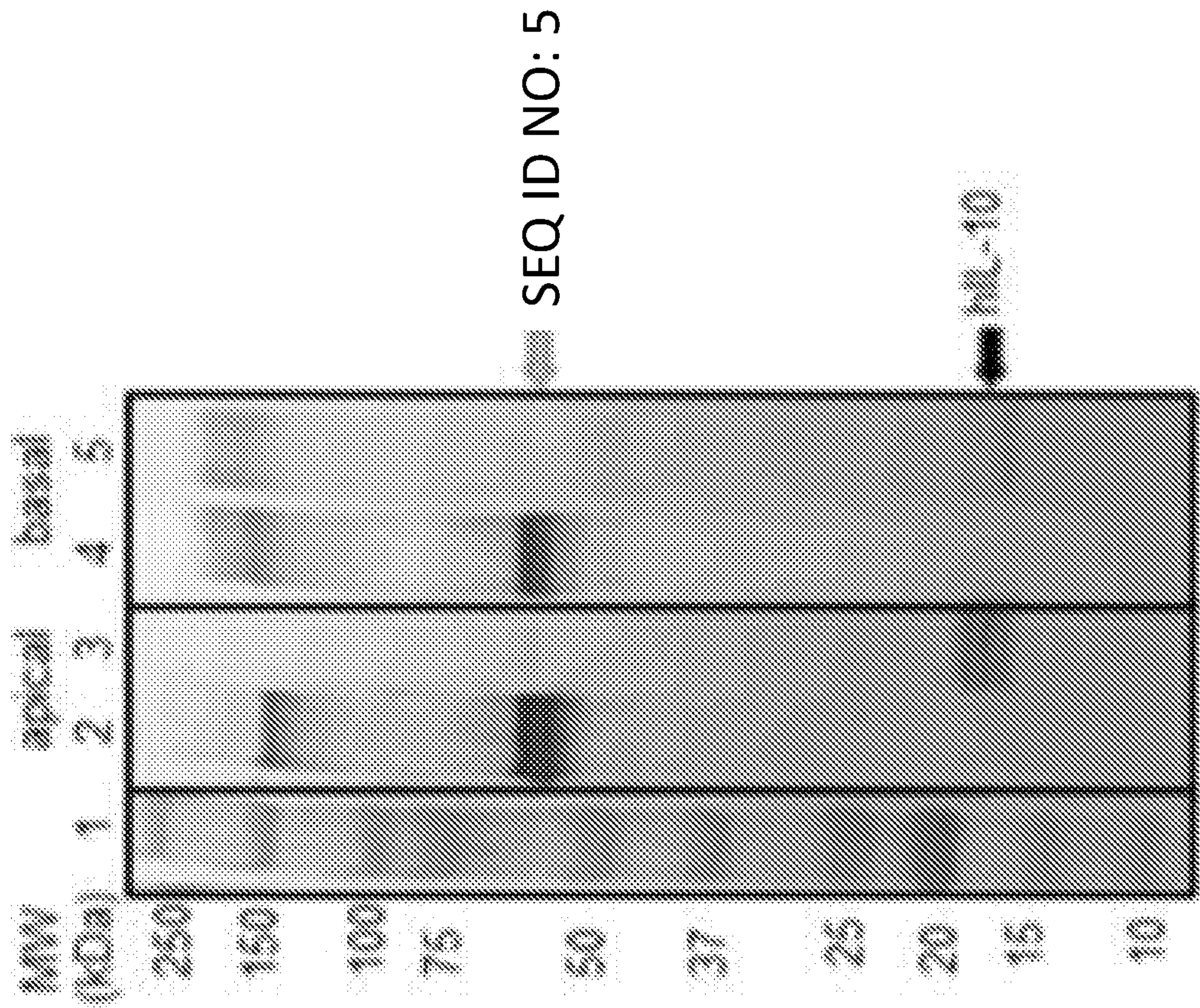


FIG. 118

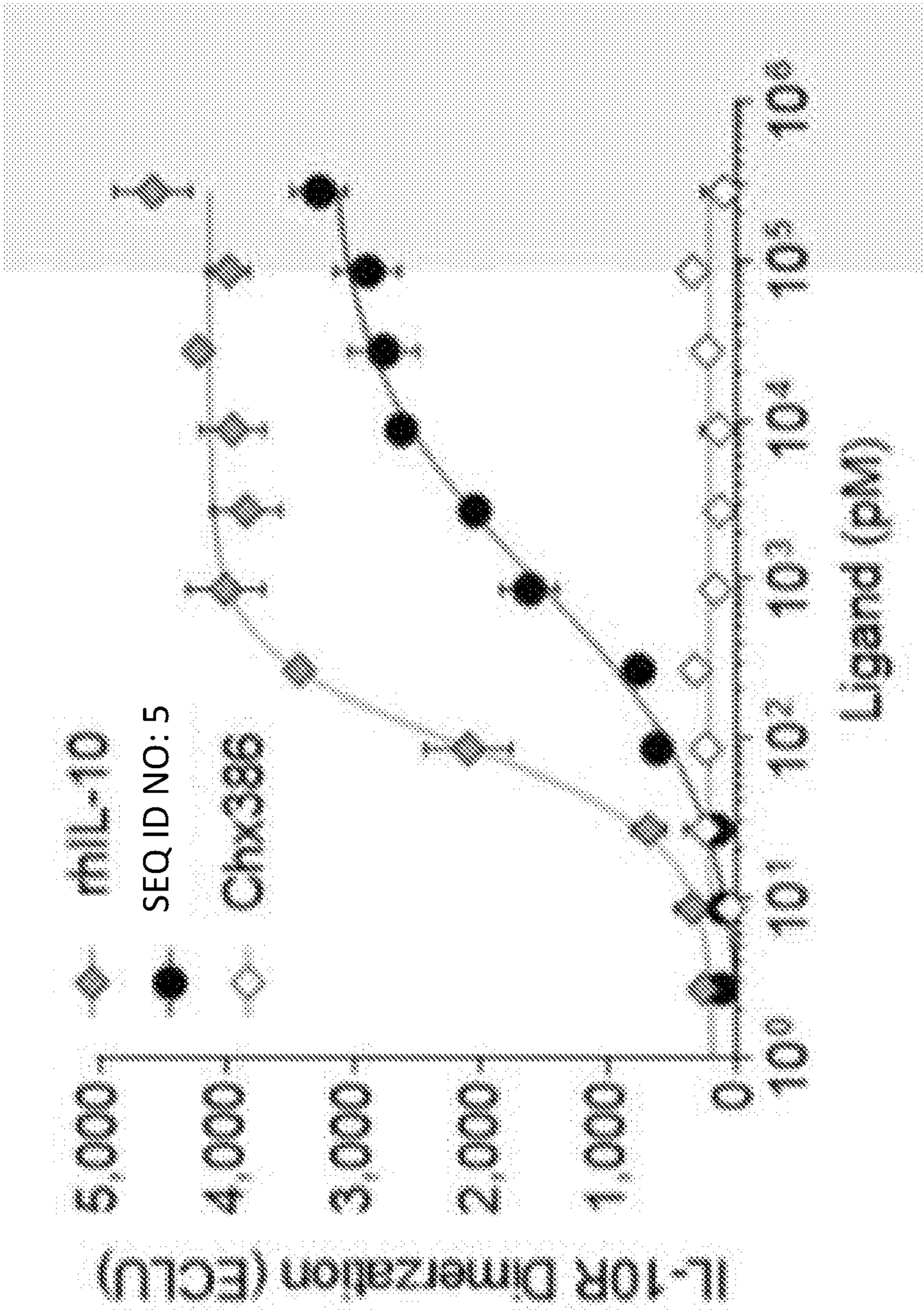


FIG. 119

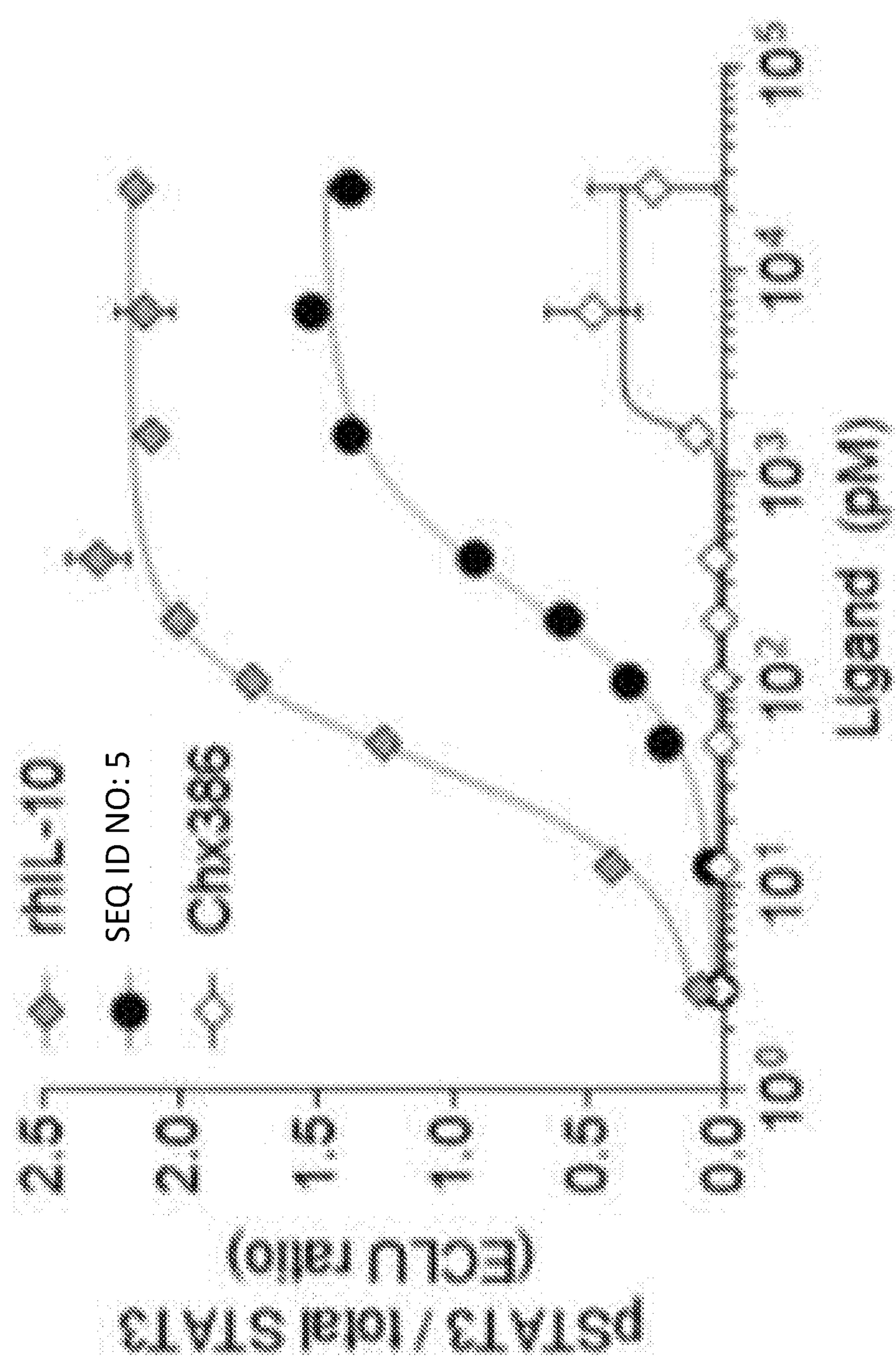


FIG. 120

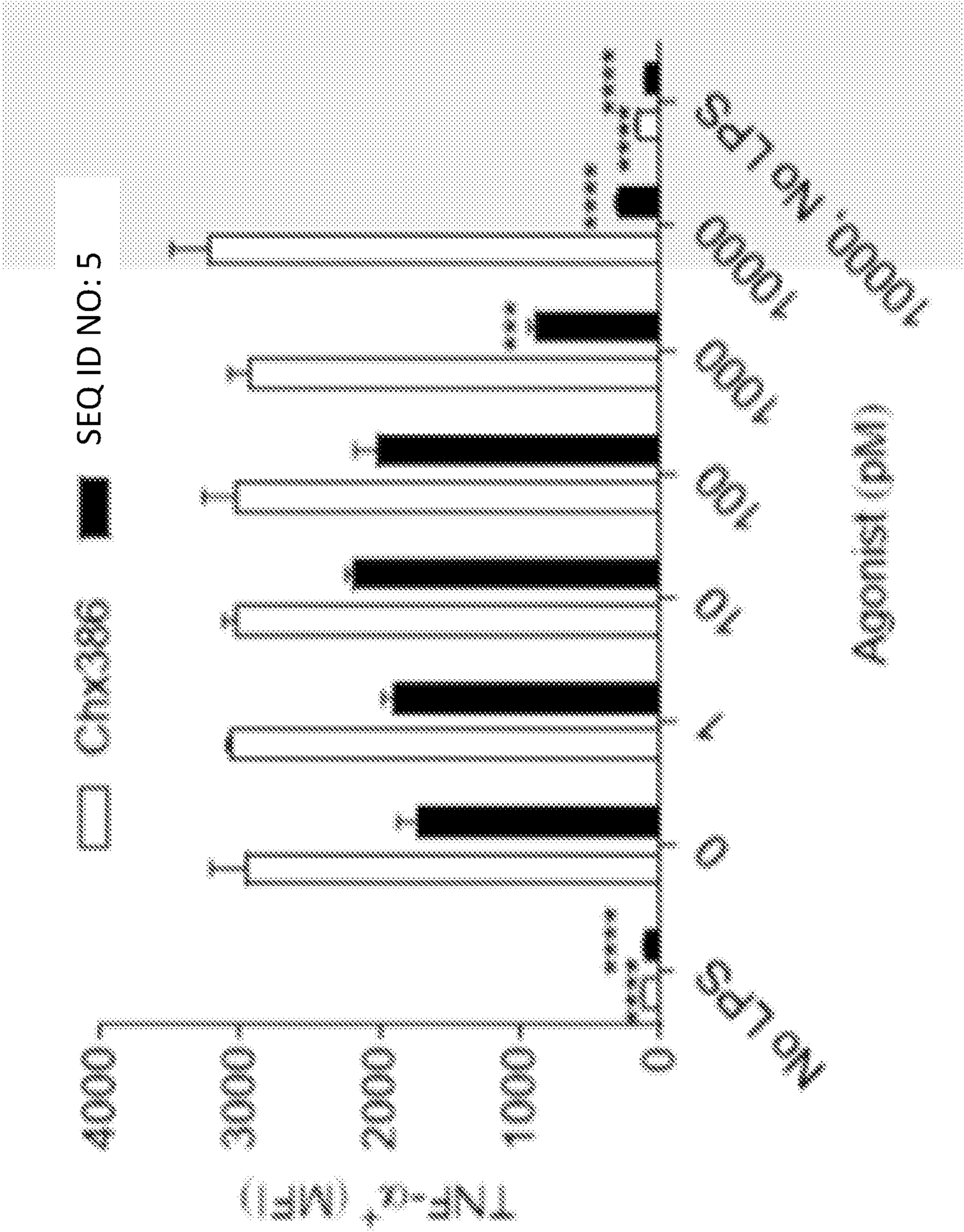


FIG. 121

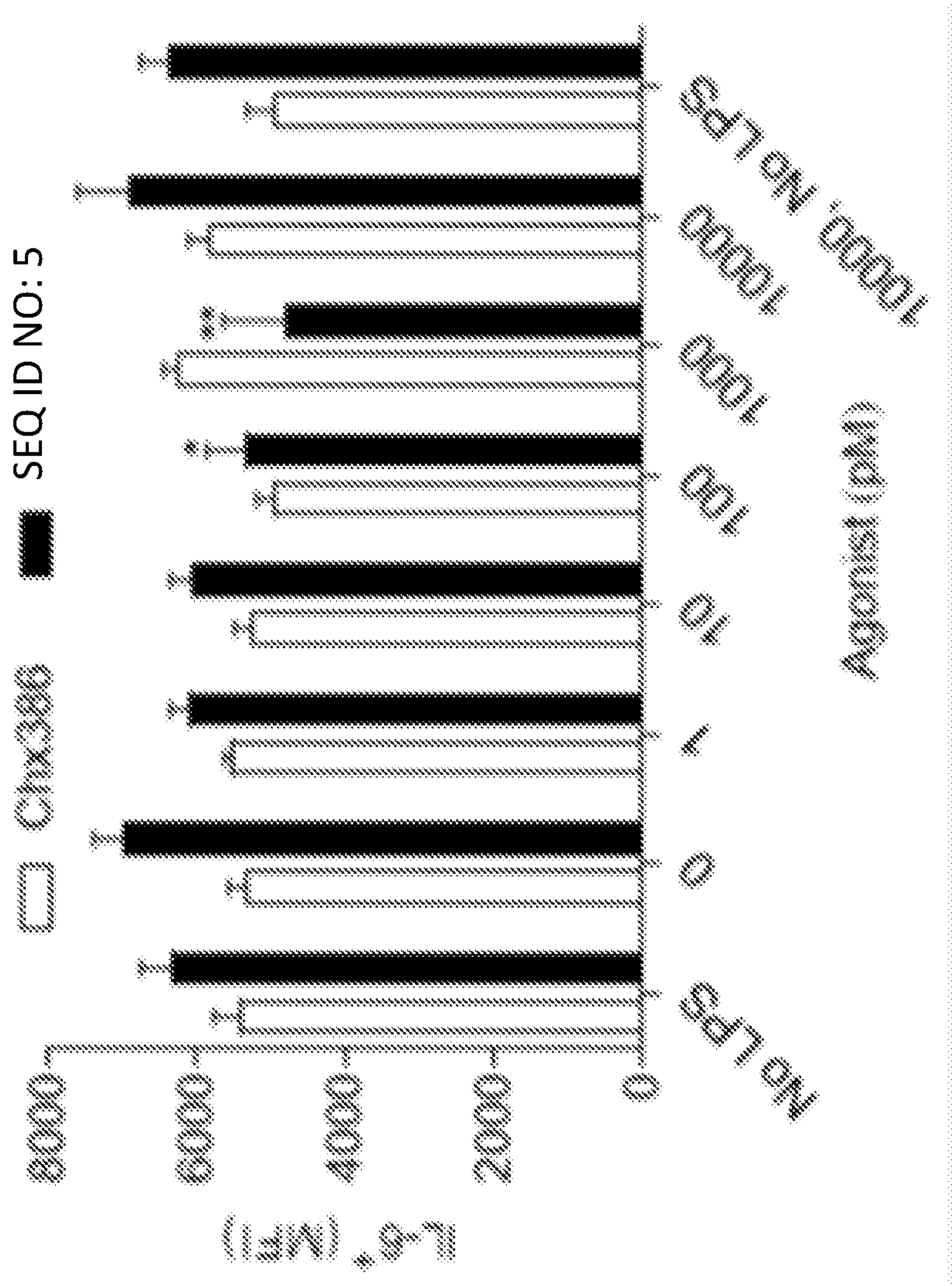


FIG. 122

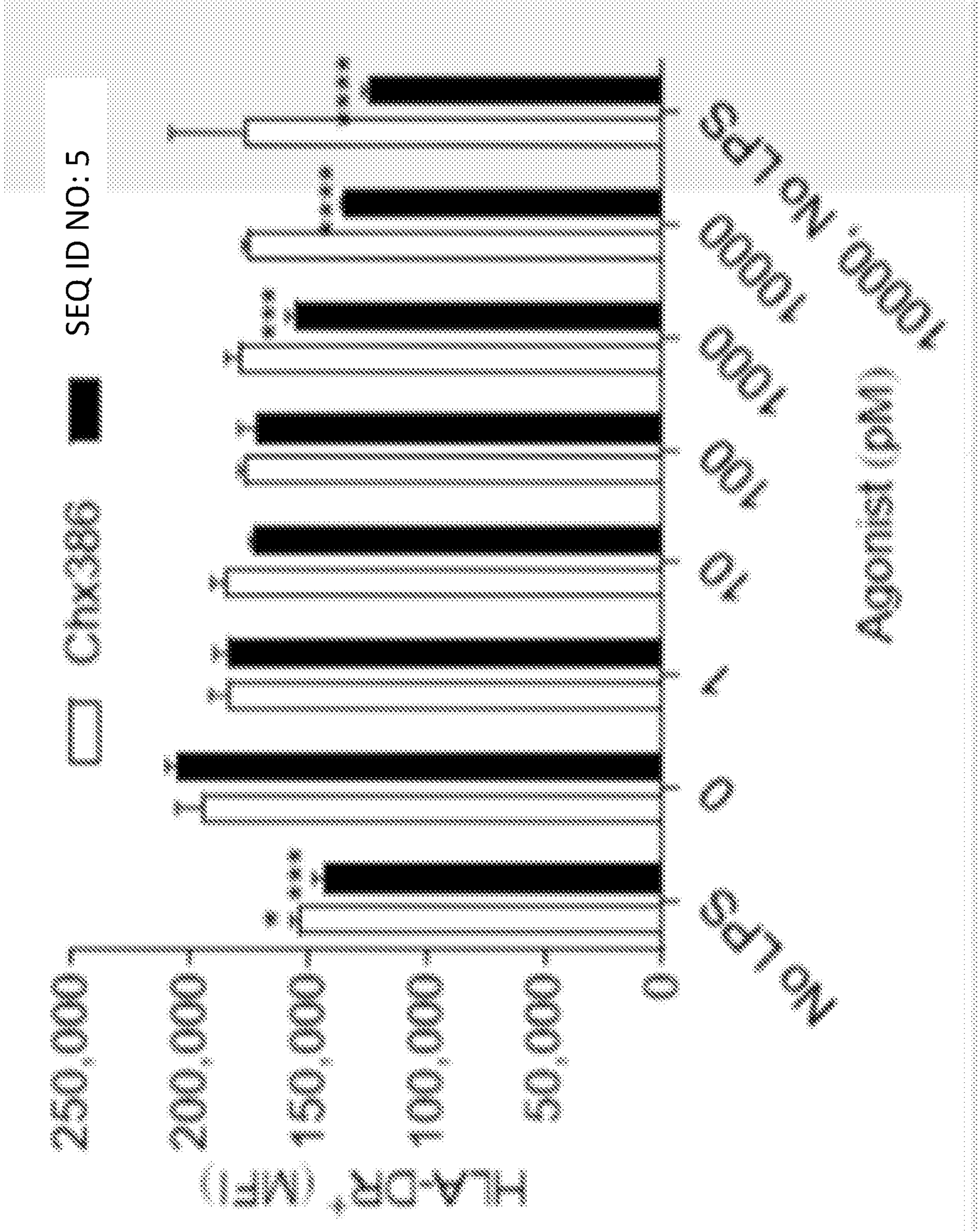


FIG. 123

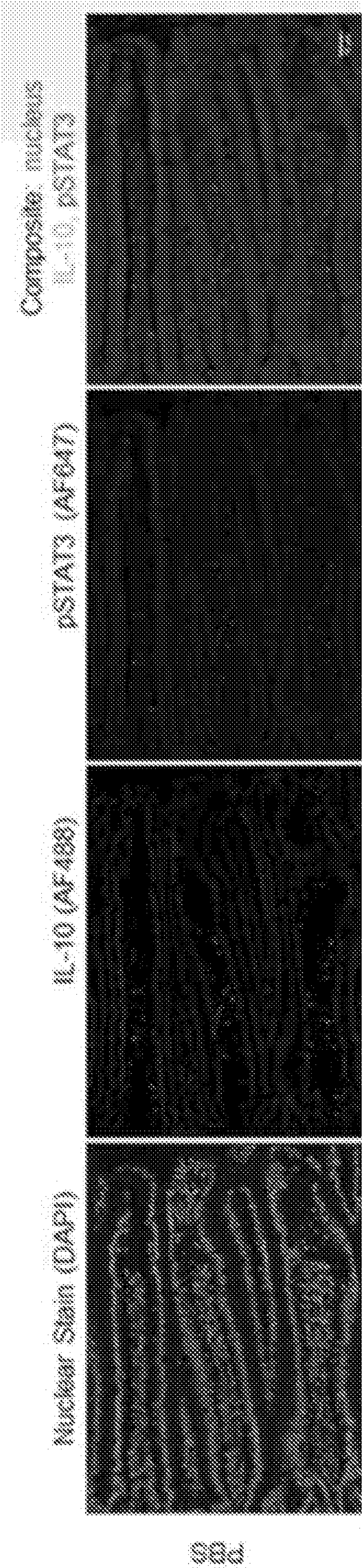


FIG. 124

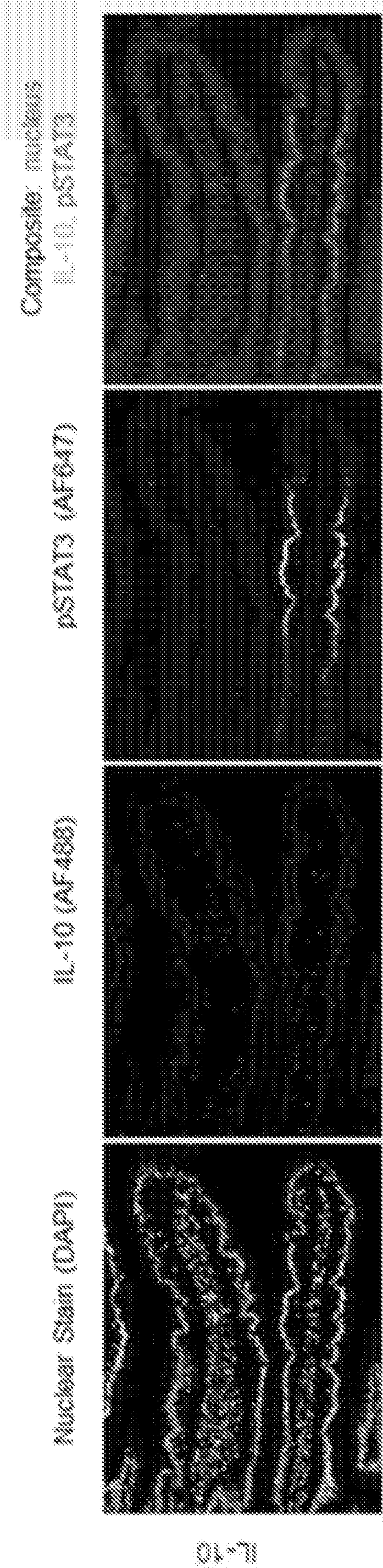
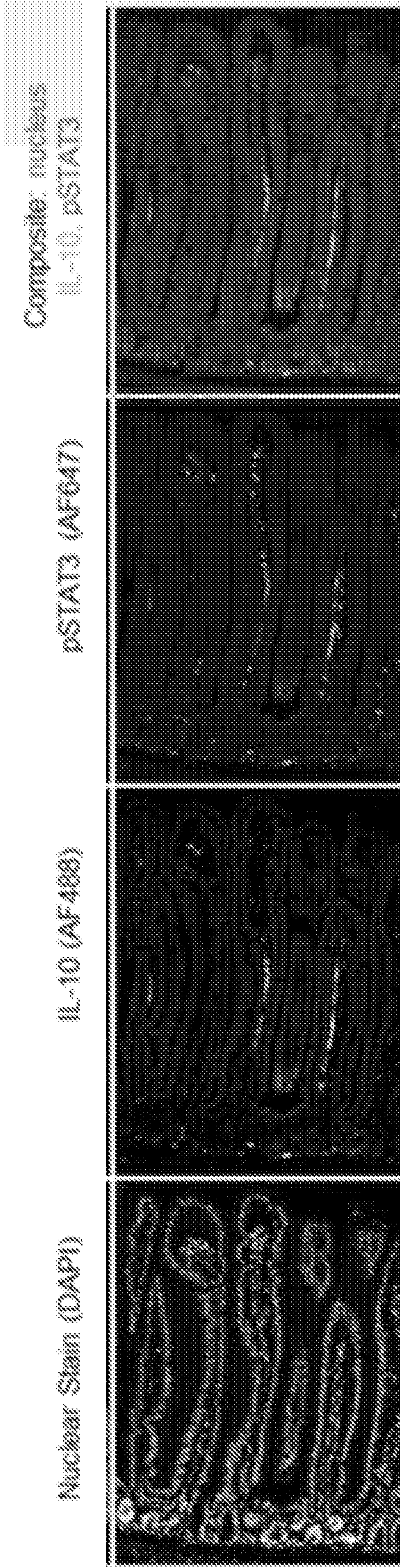


FIG. 125



SEQ ID NO: 5

FIG. 126

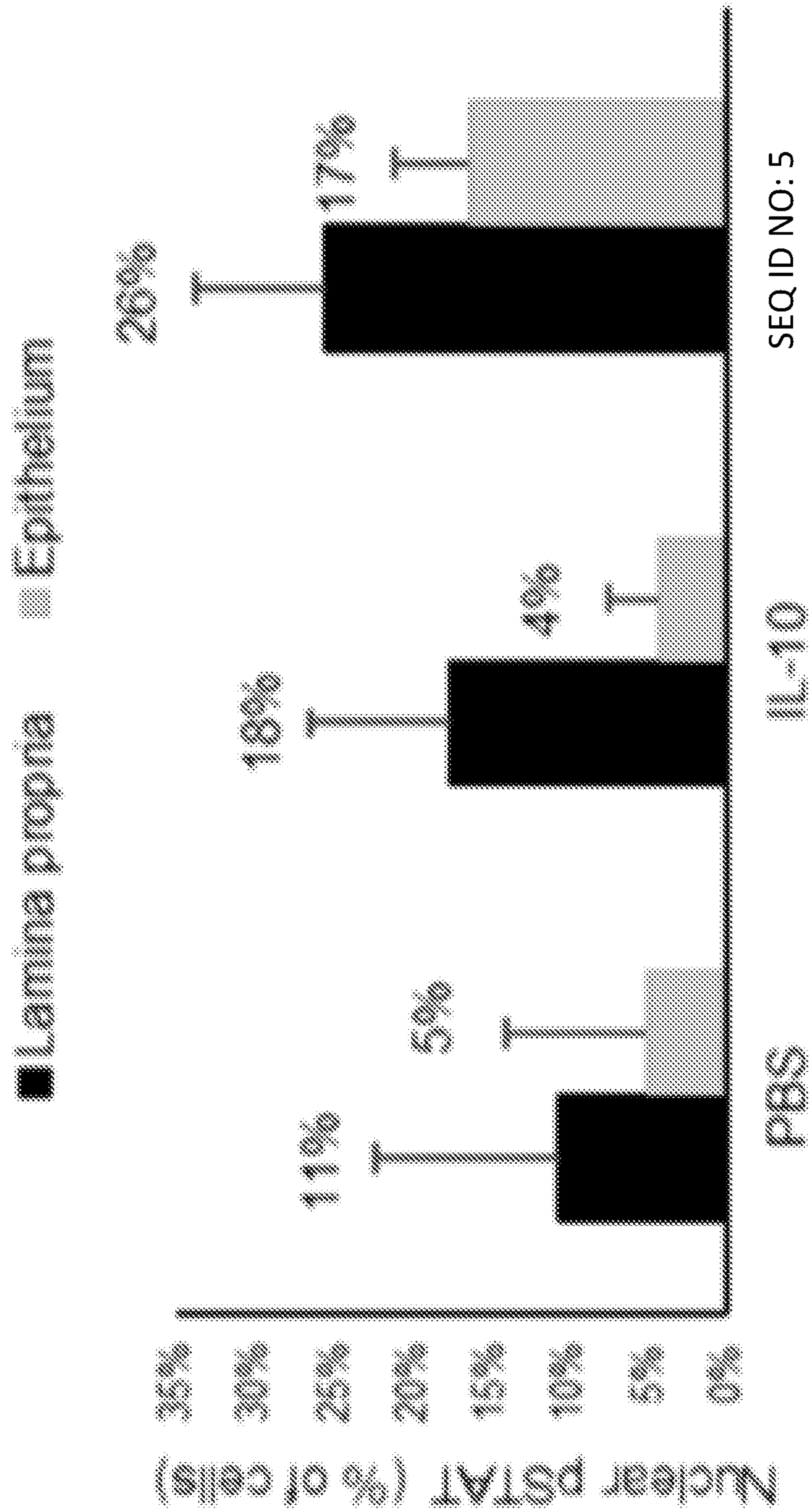


FIG. 127

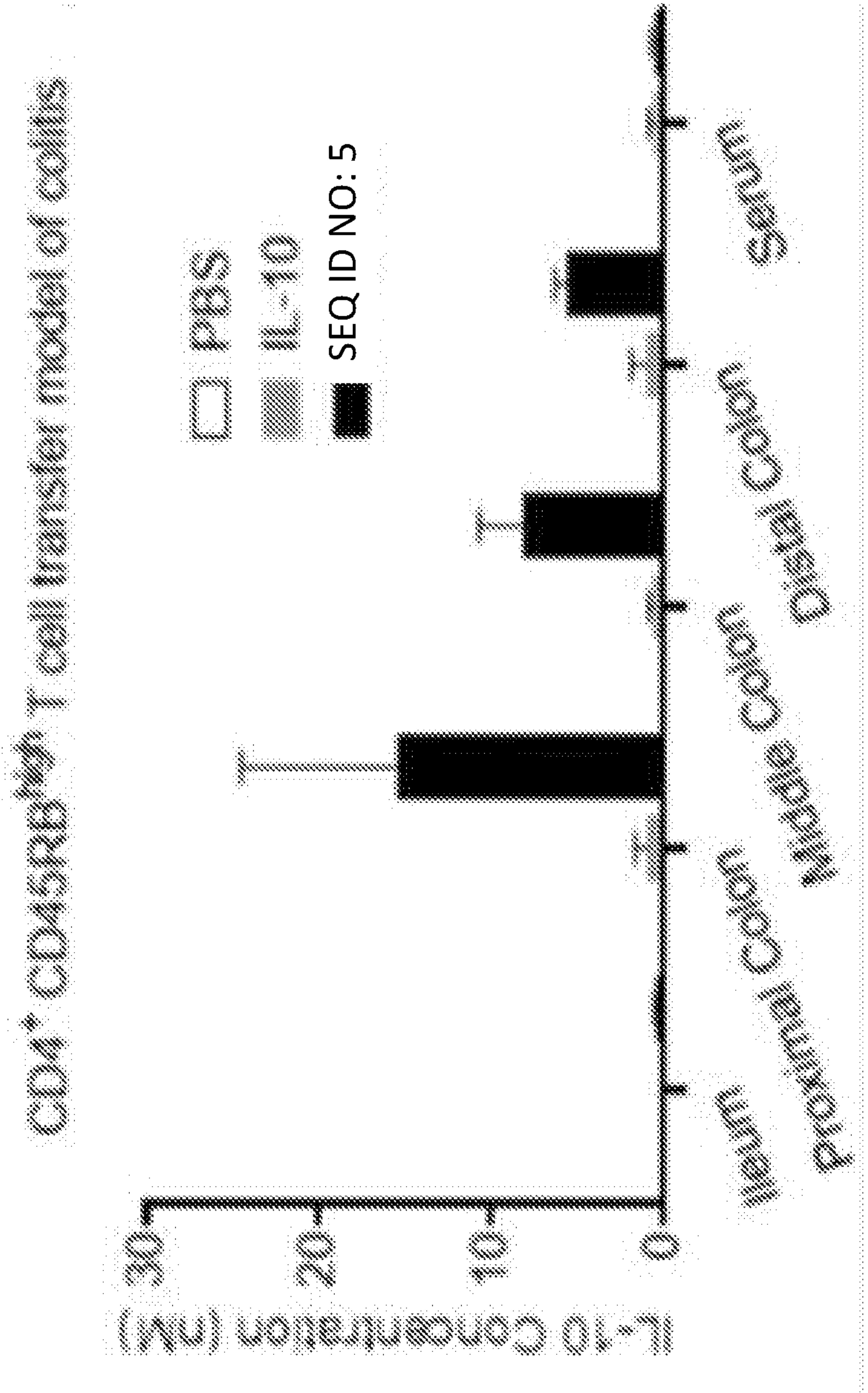


FIG. 128

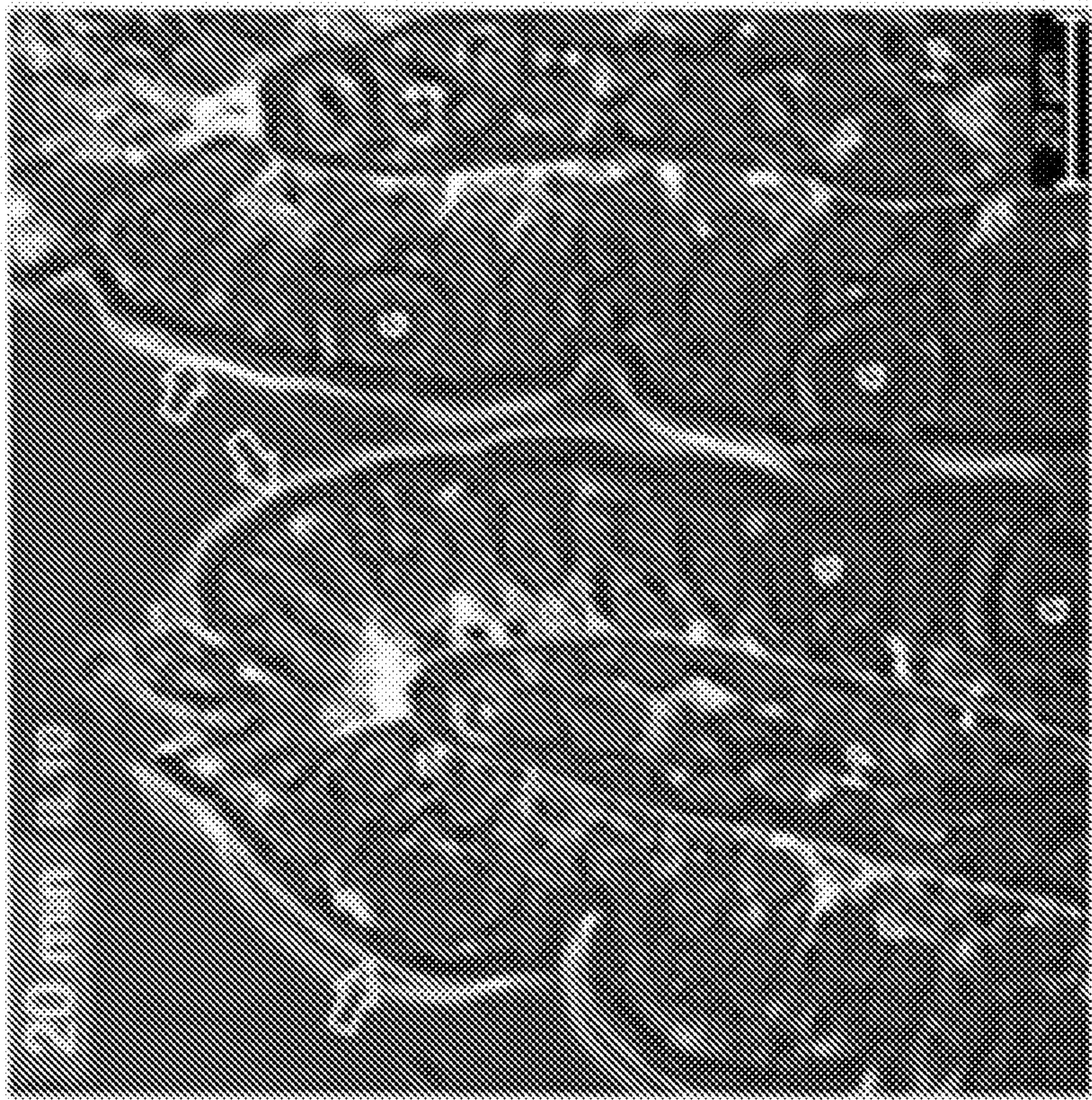


FIG. 129

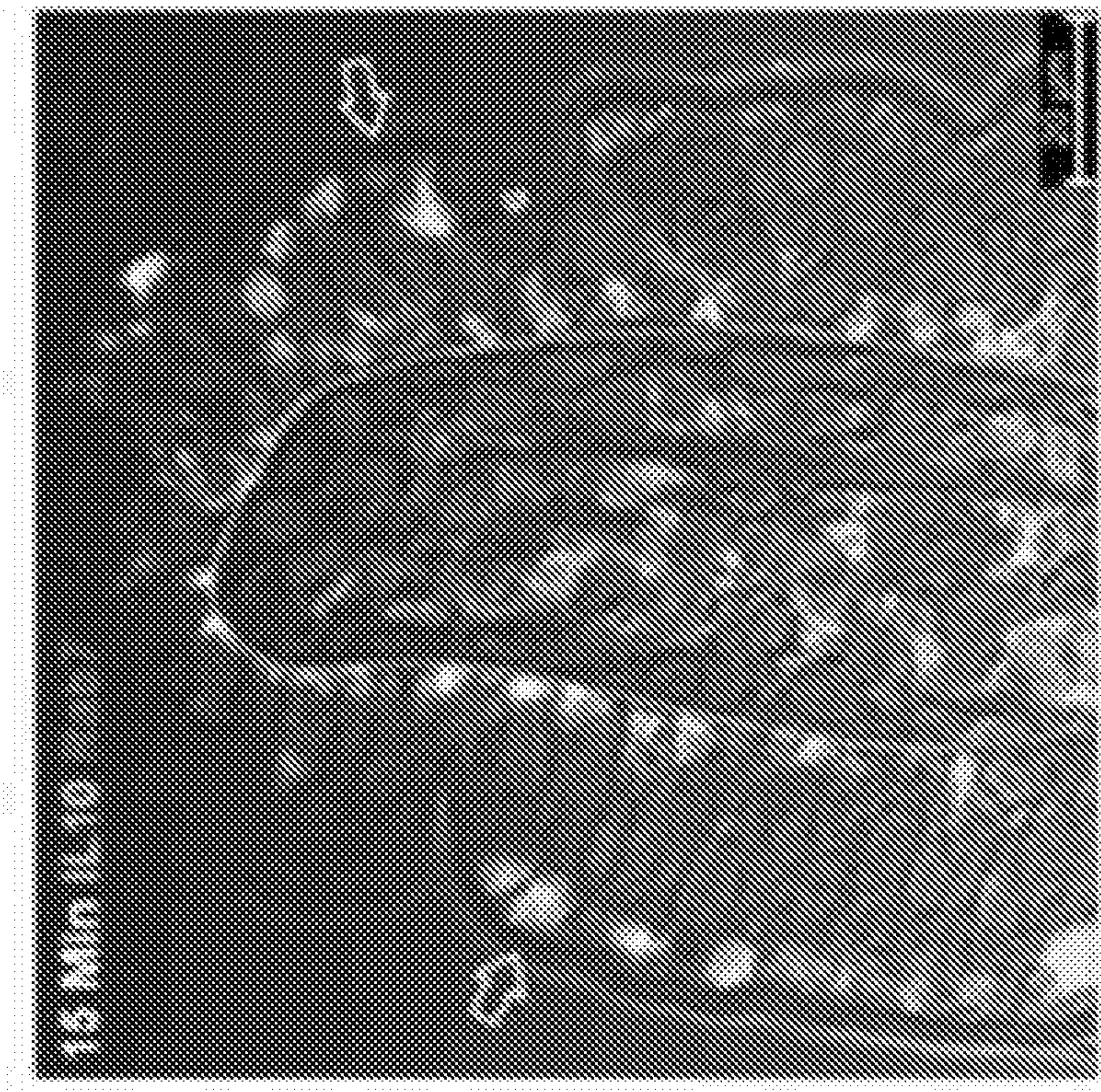


FIG. 130

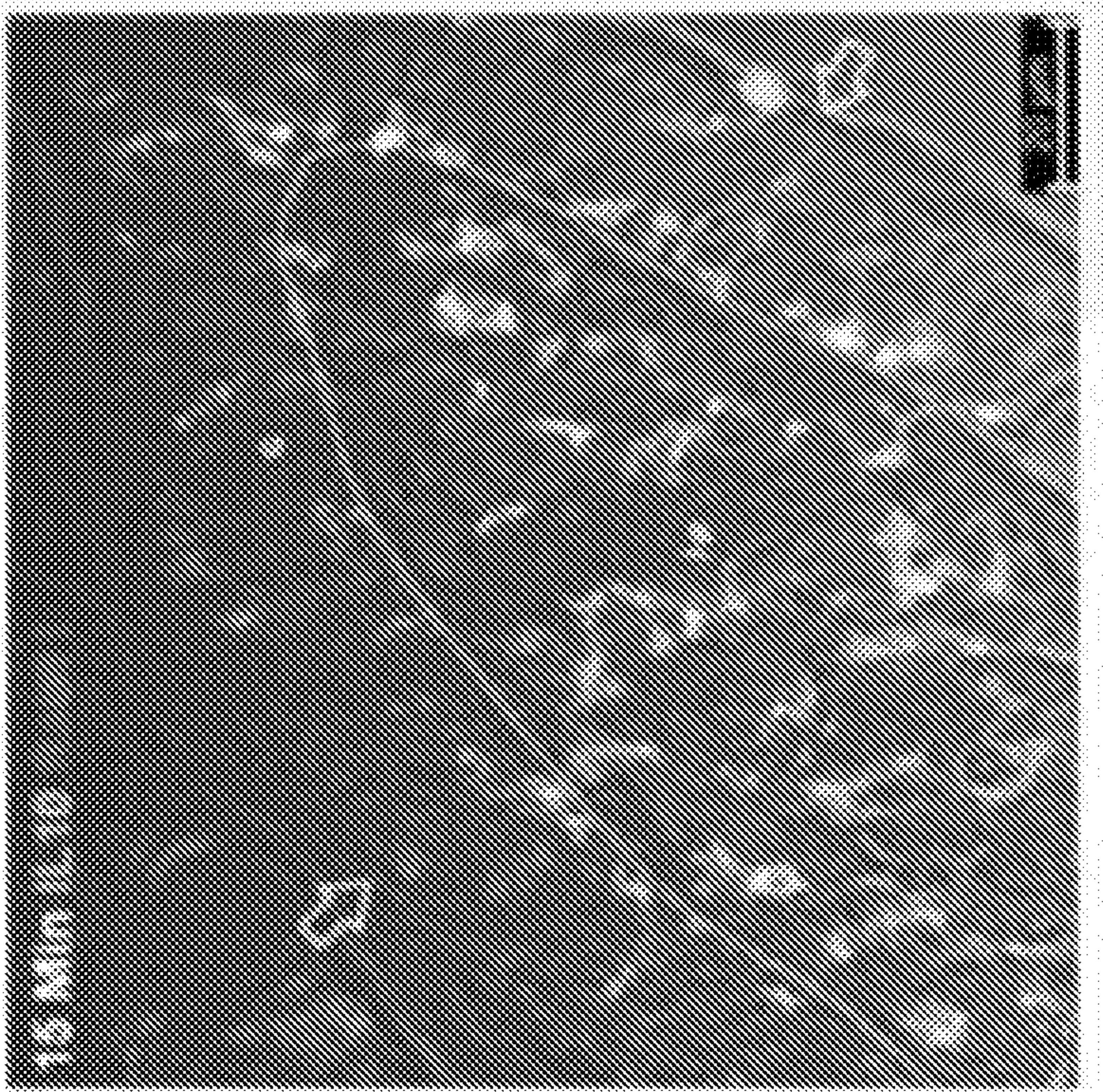


FIG. 131

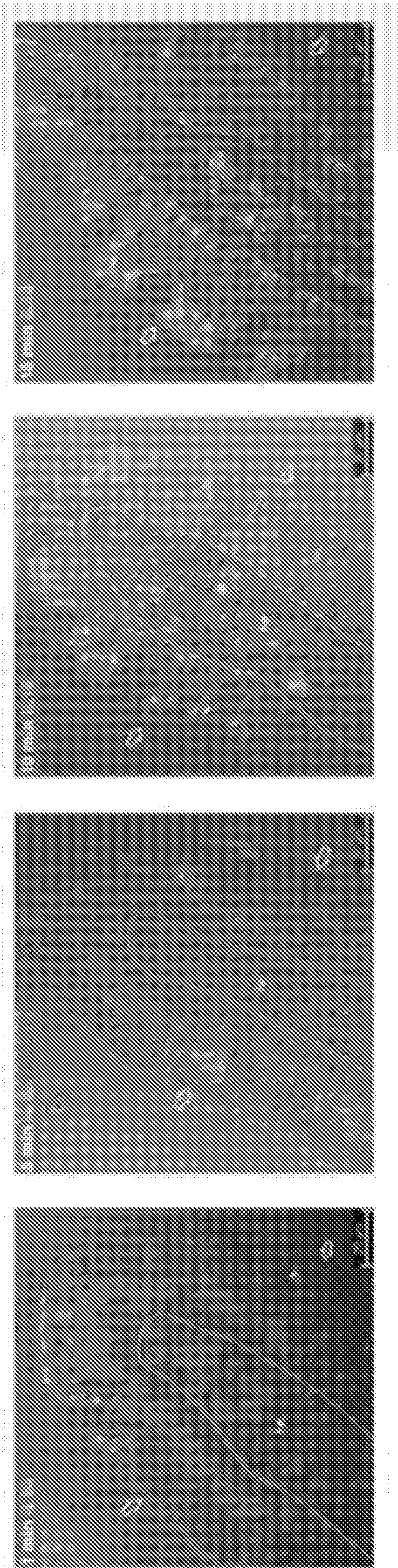


FIG. 132

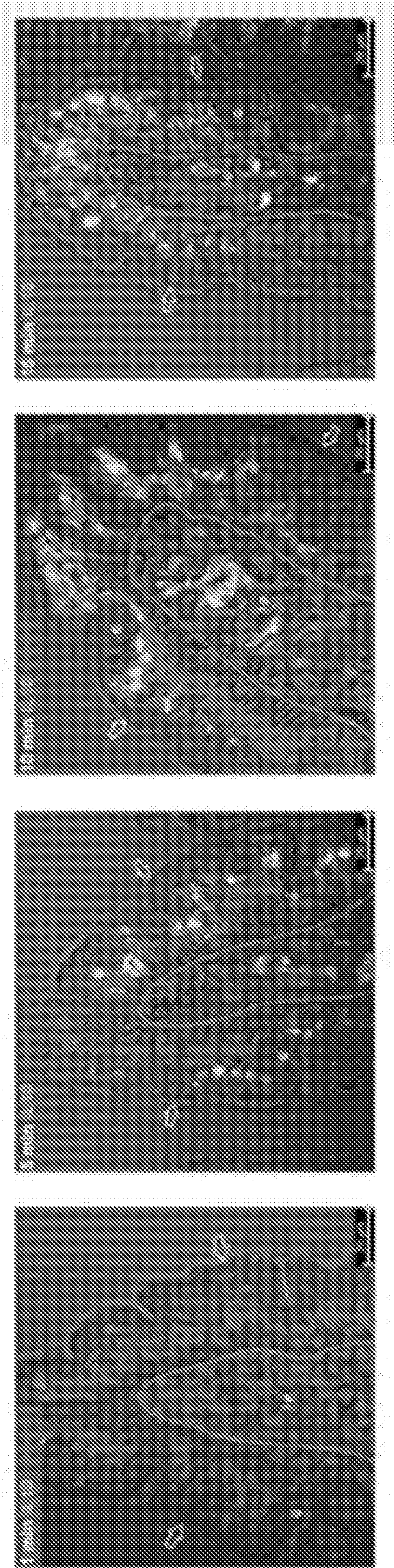


FIG. 133

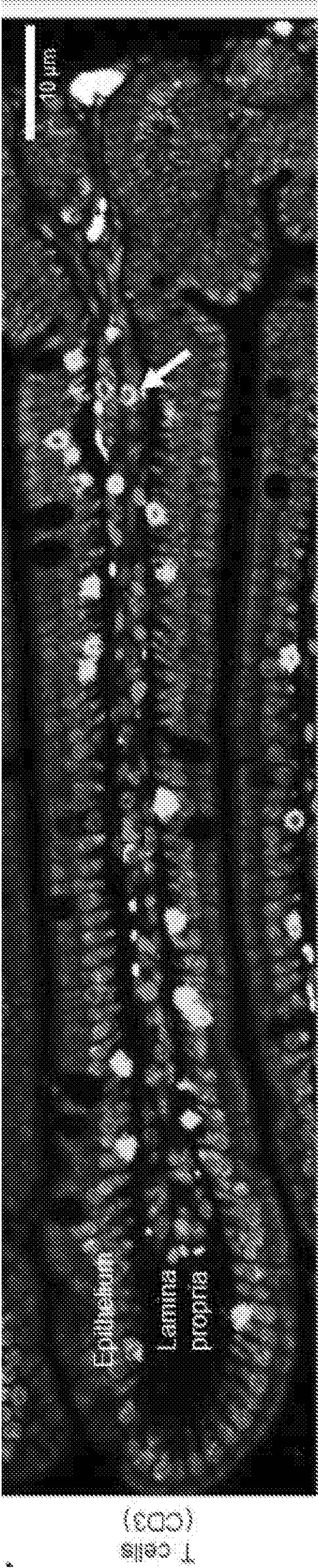


FIG. 134

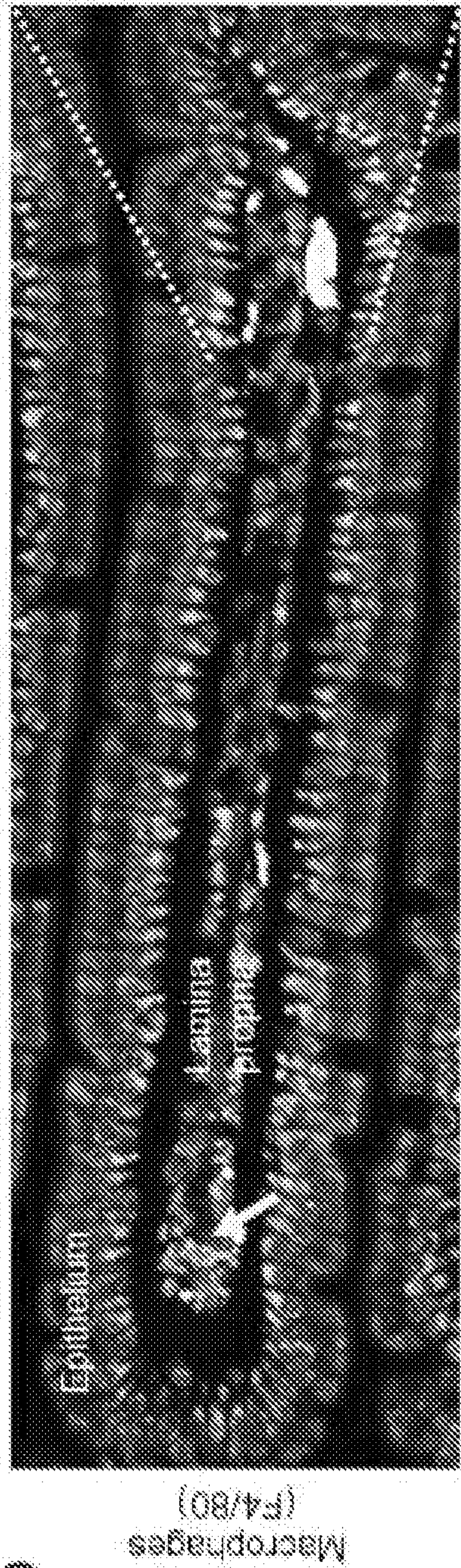


FIG. 135

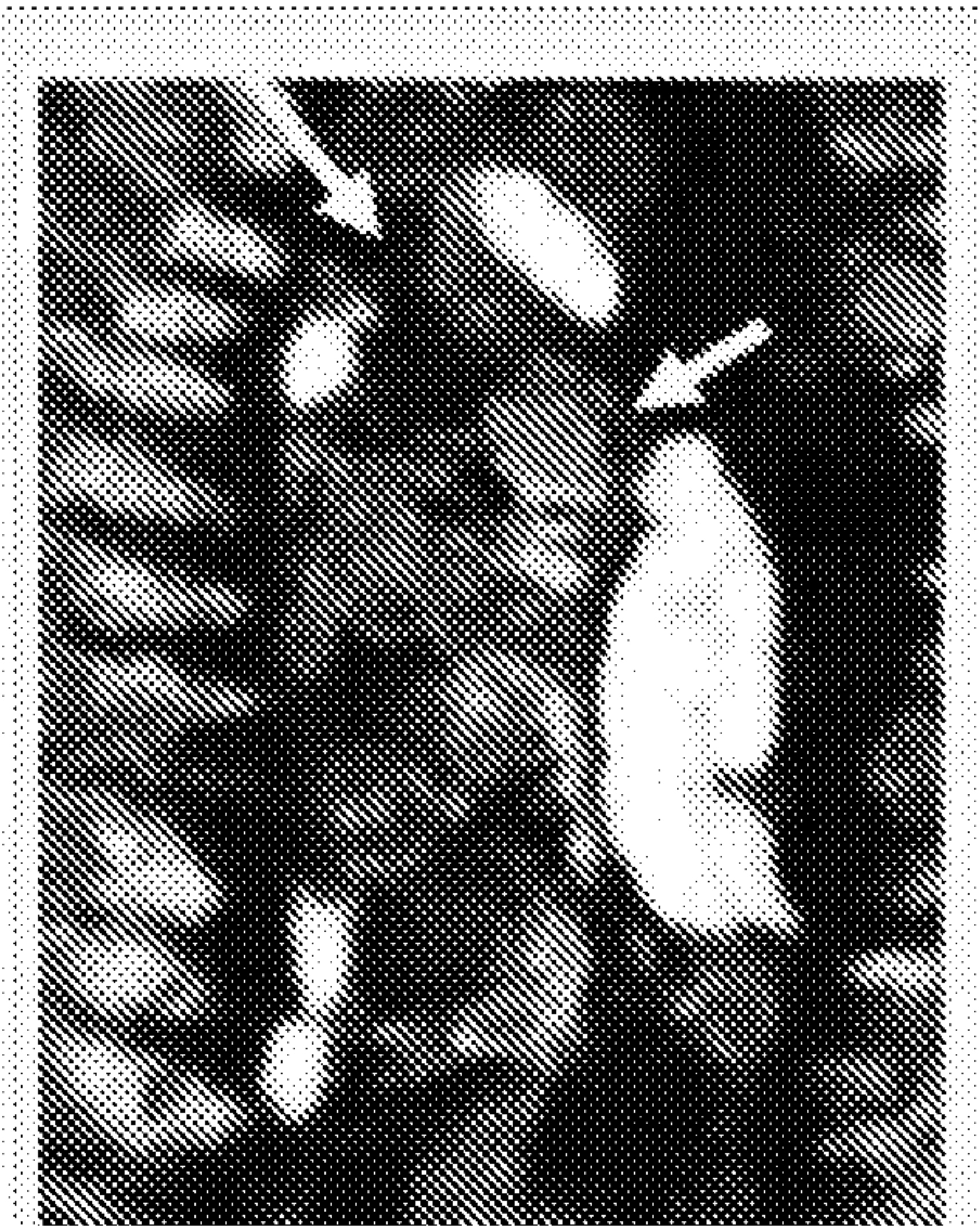


FIG. 136

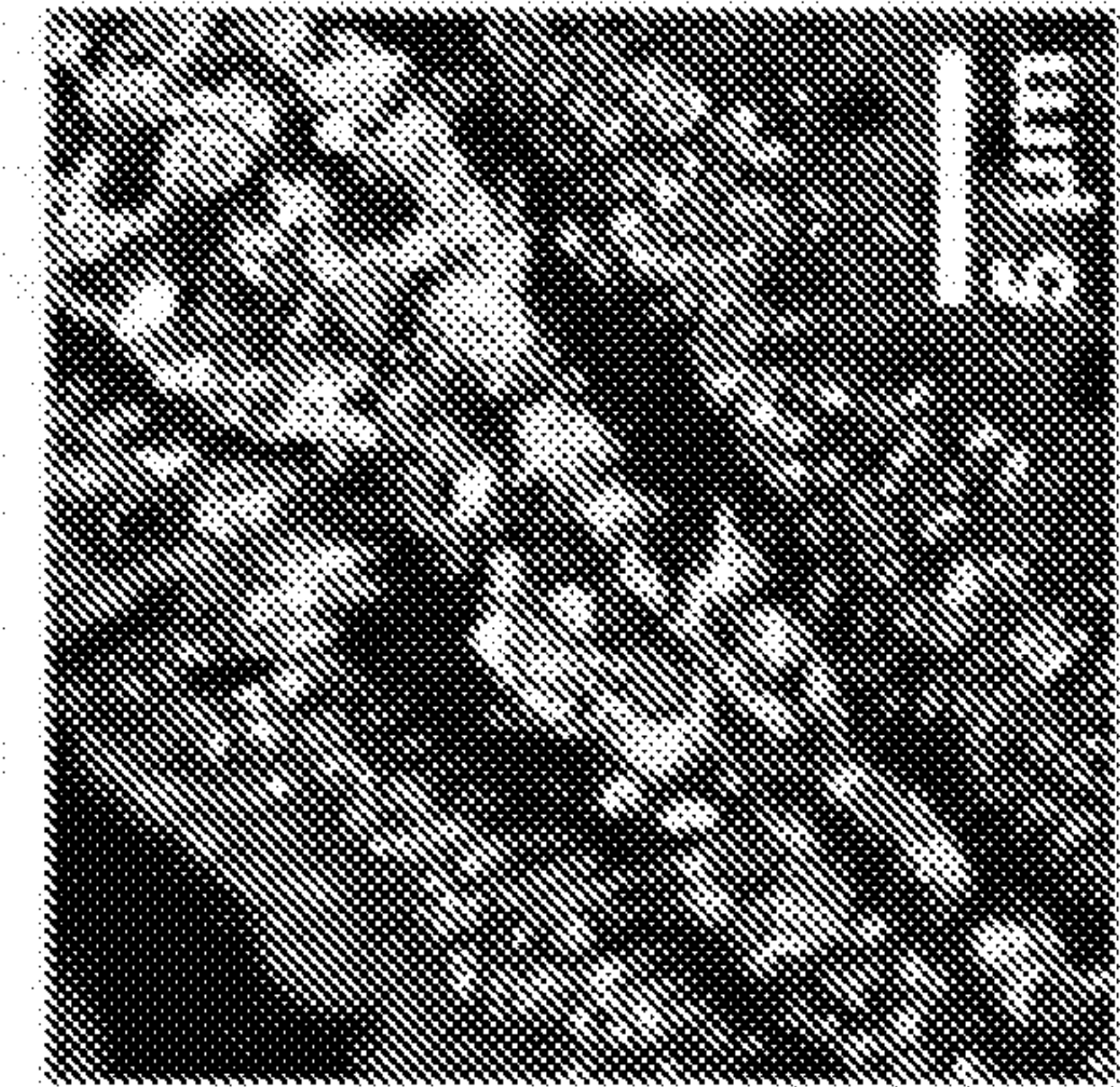
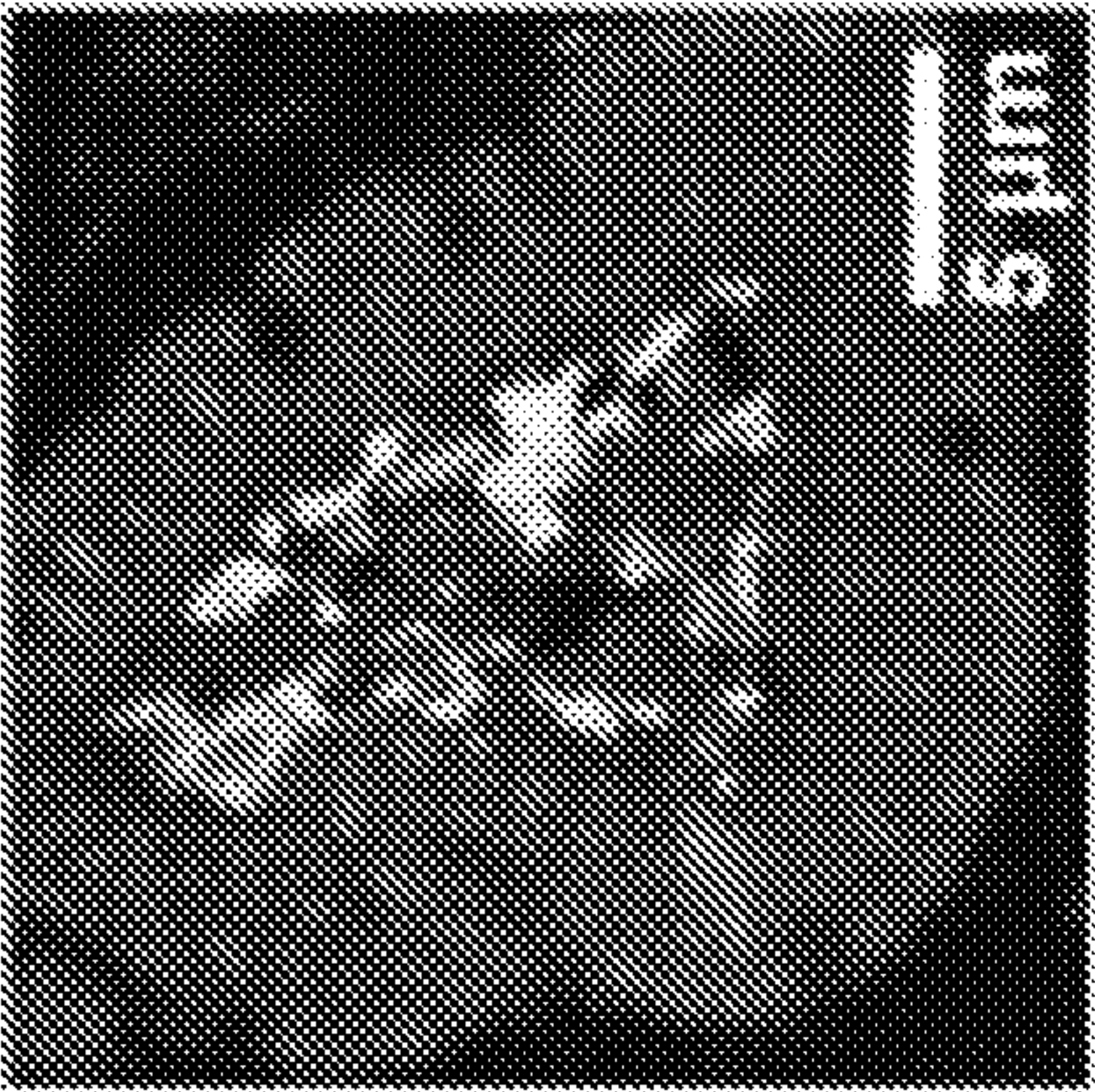
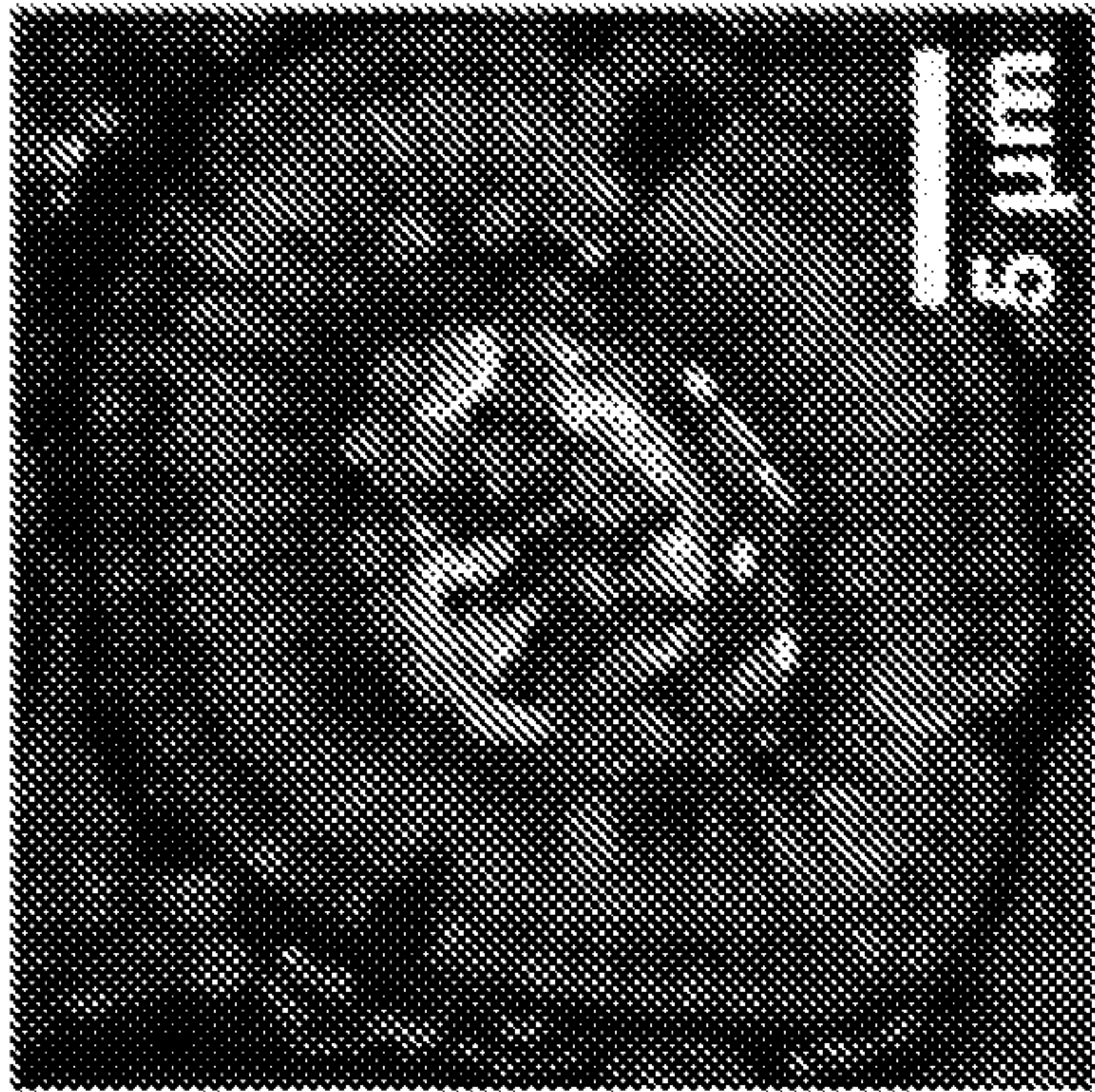


FIG. 137

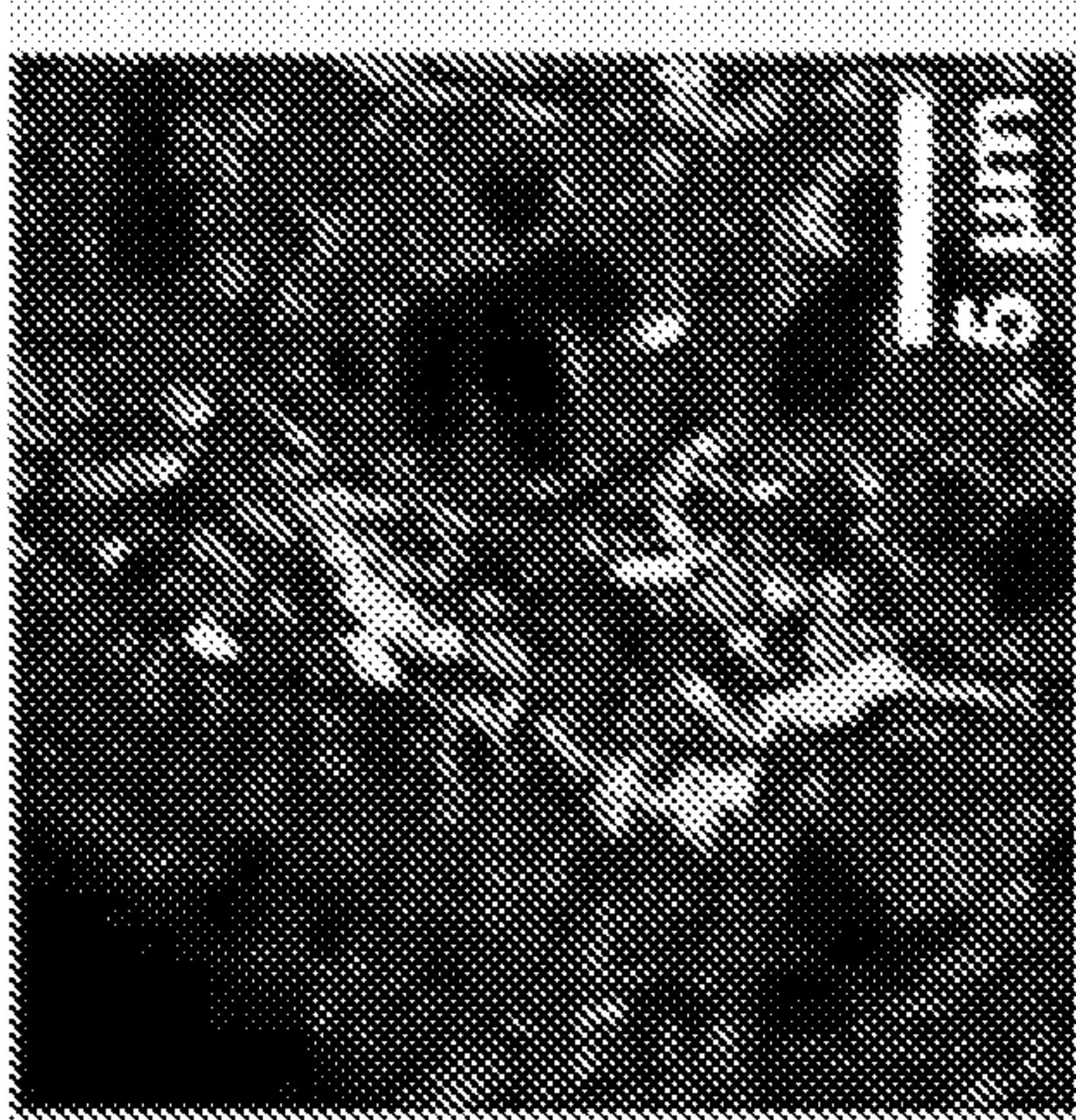


FIG. 138

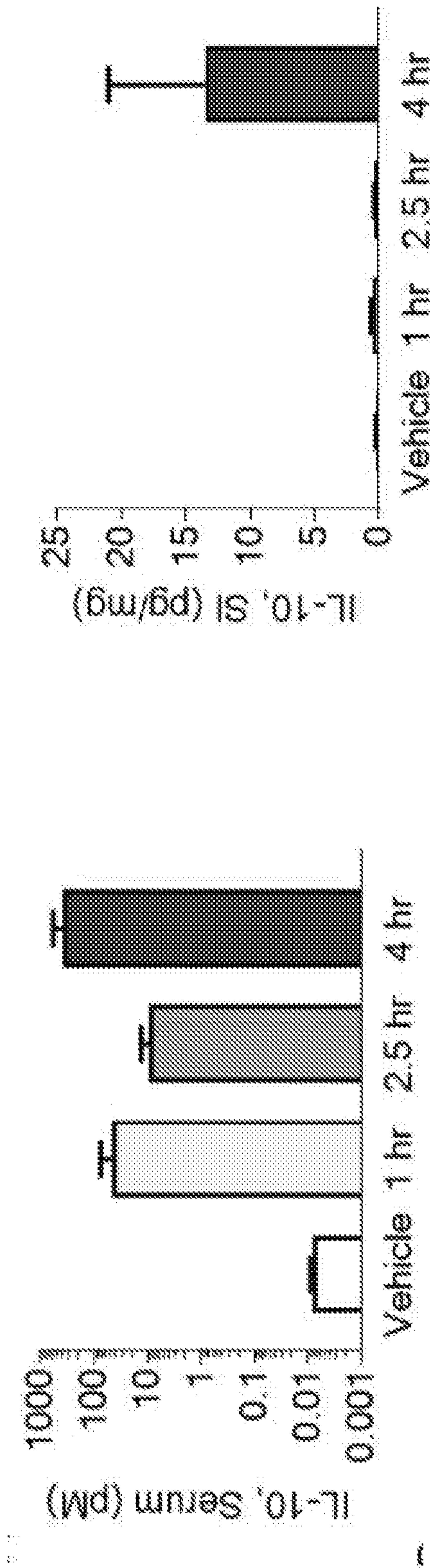


FIG. 140

FIG. 139

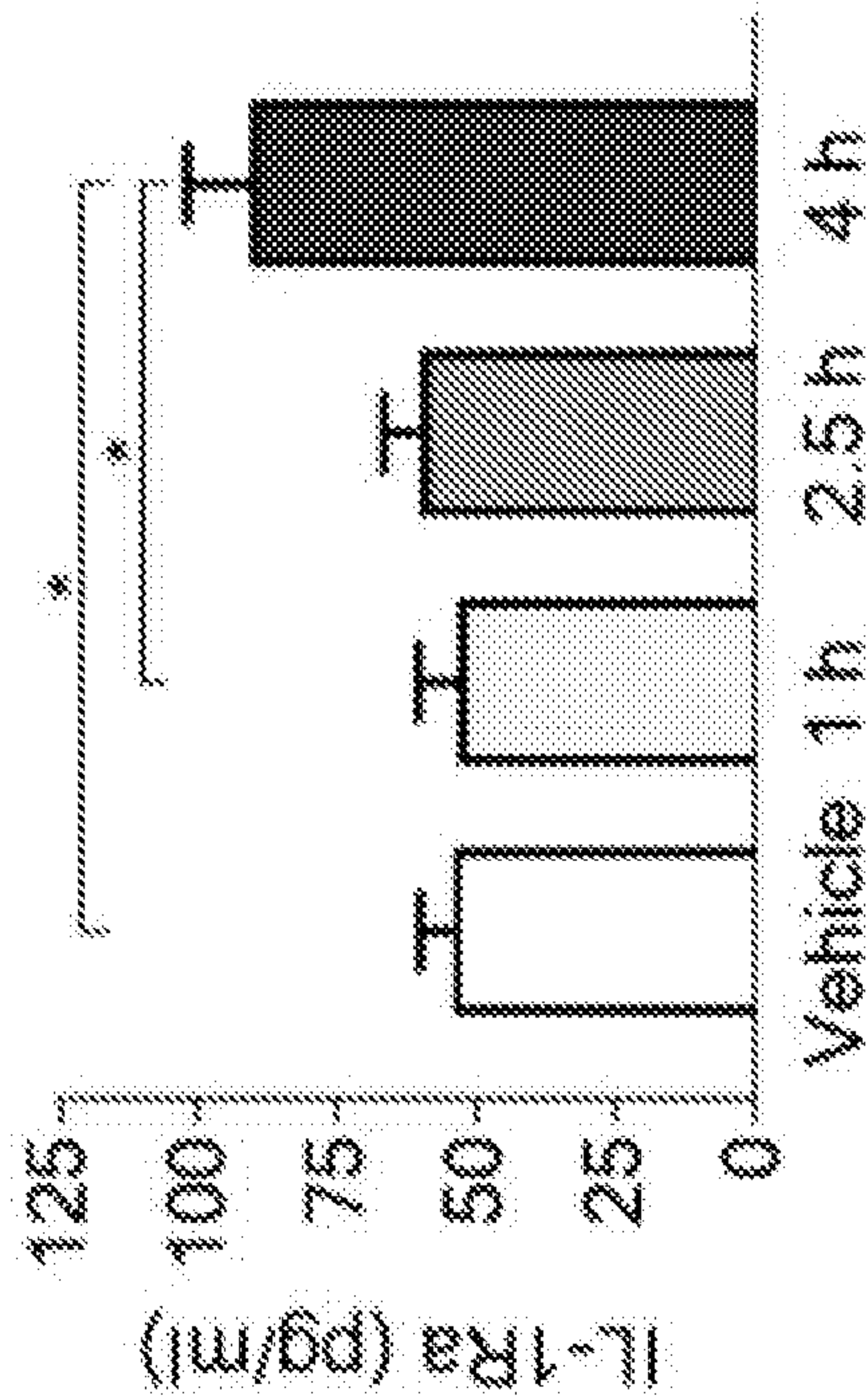


FIG. 142

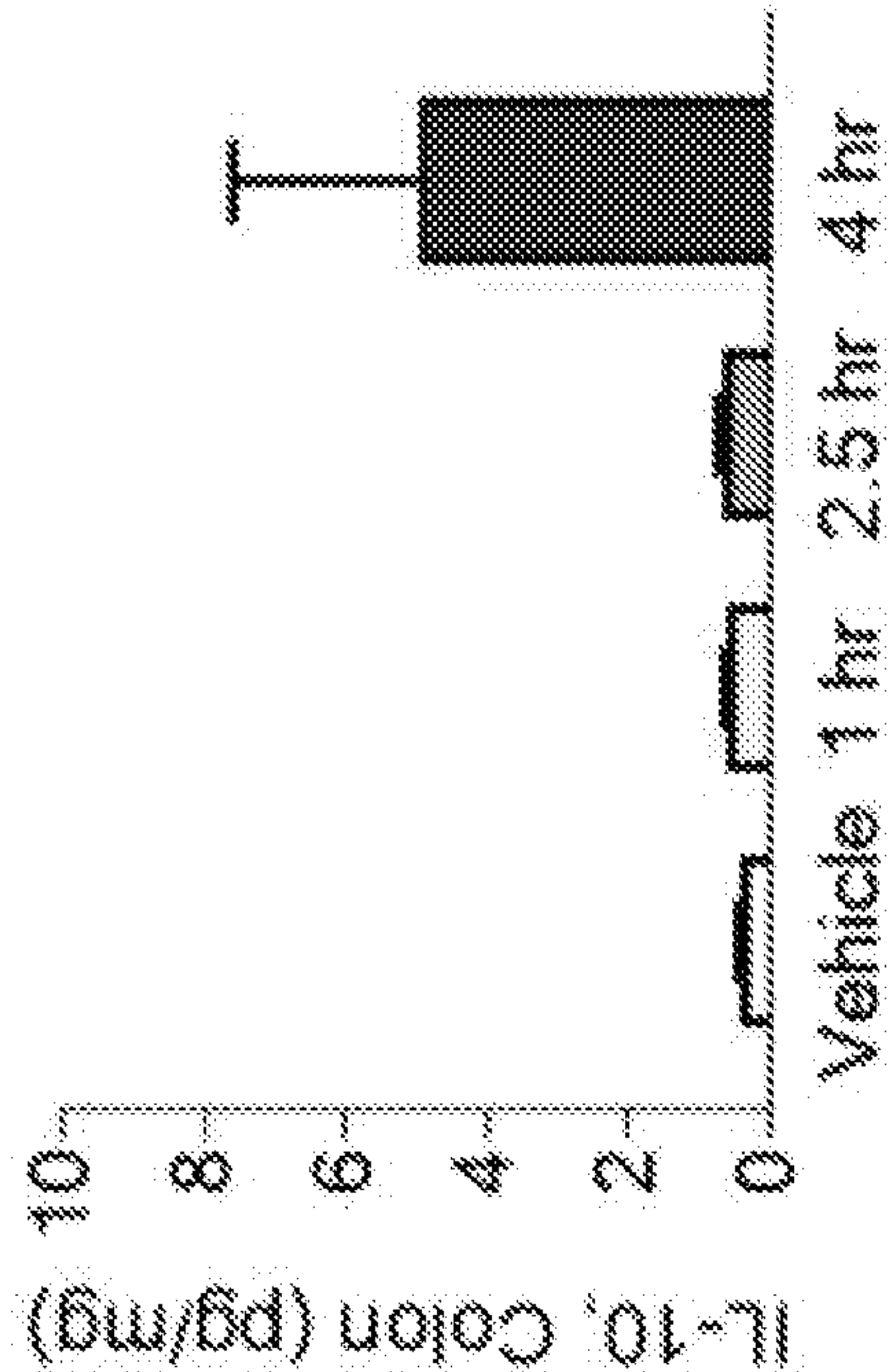


FIG. 141

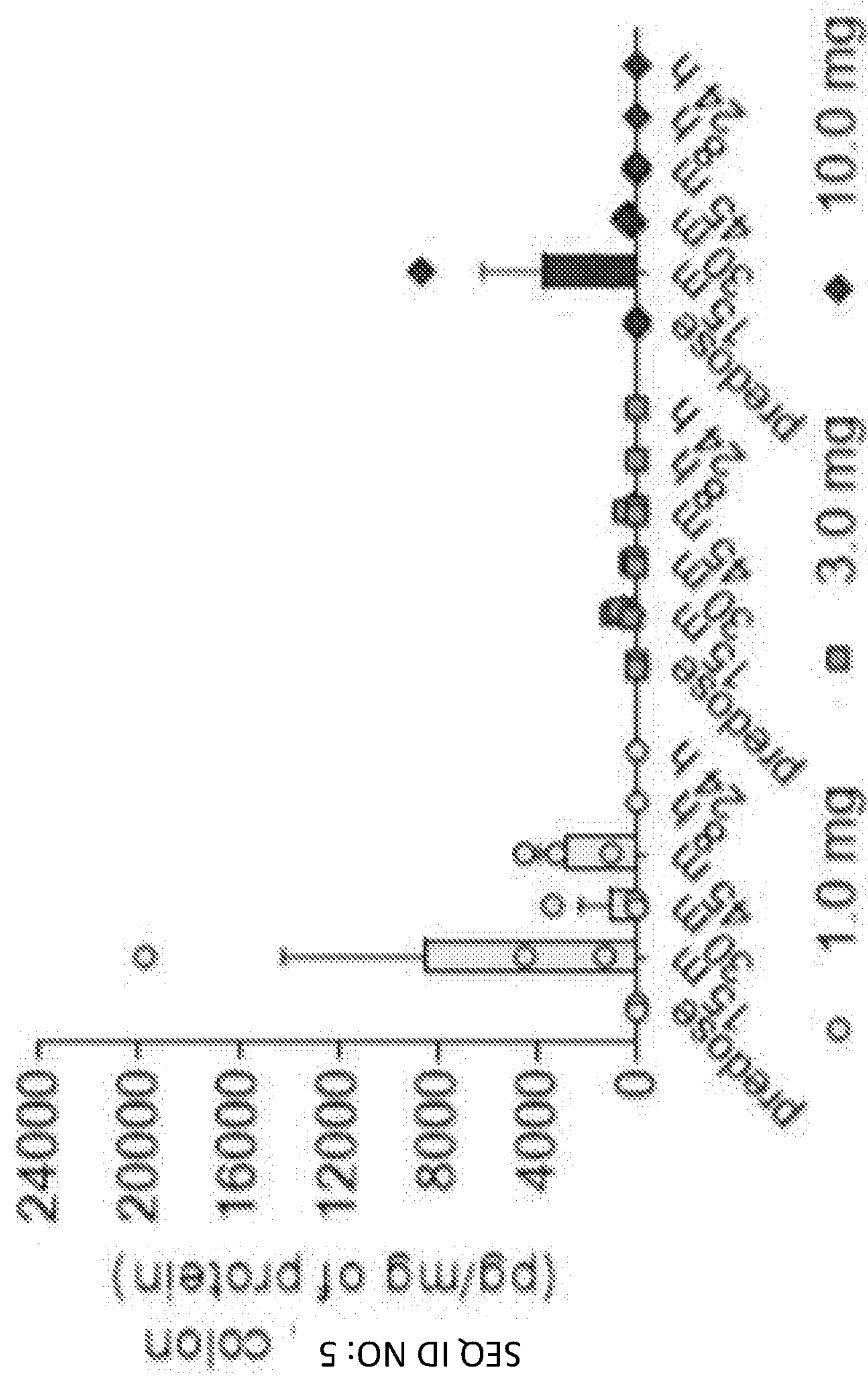


FIG. 143

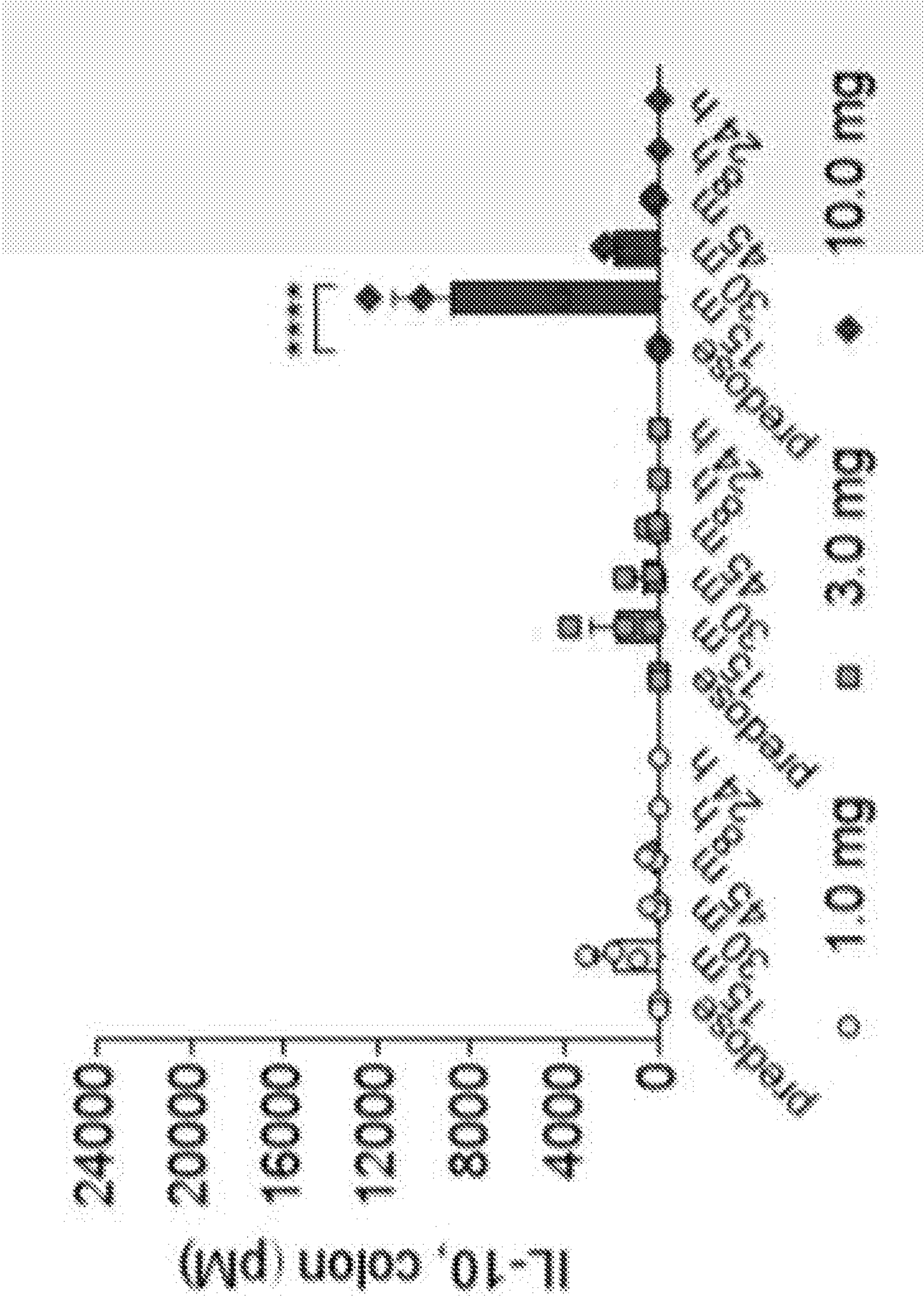


FIG. 144

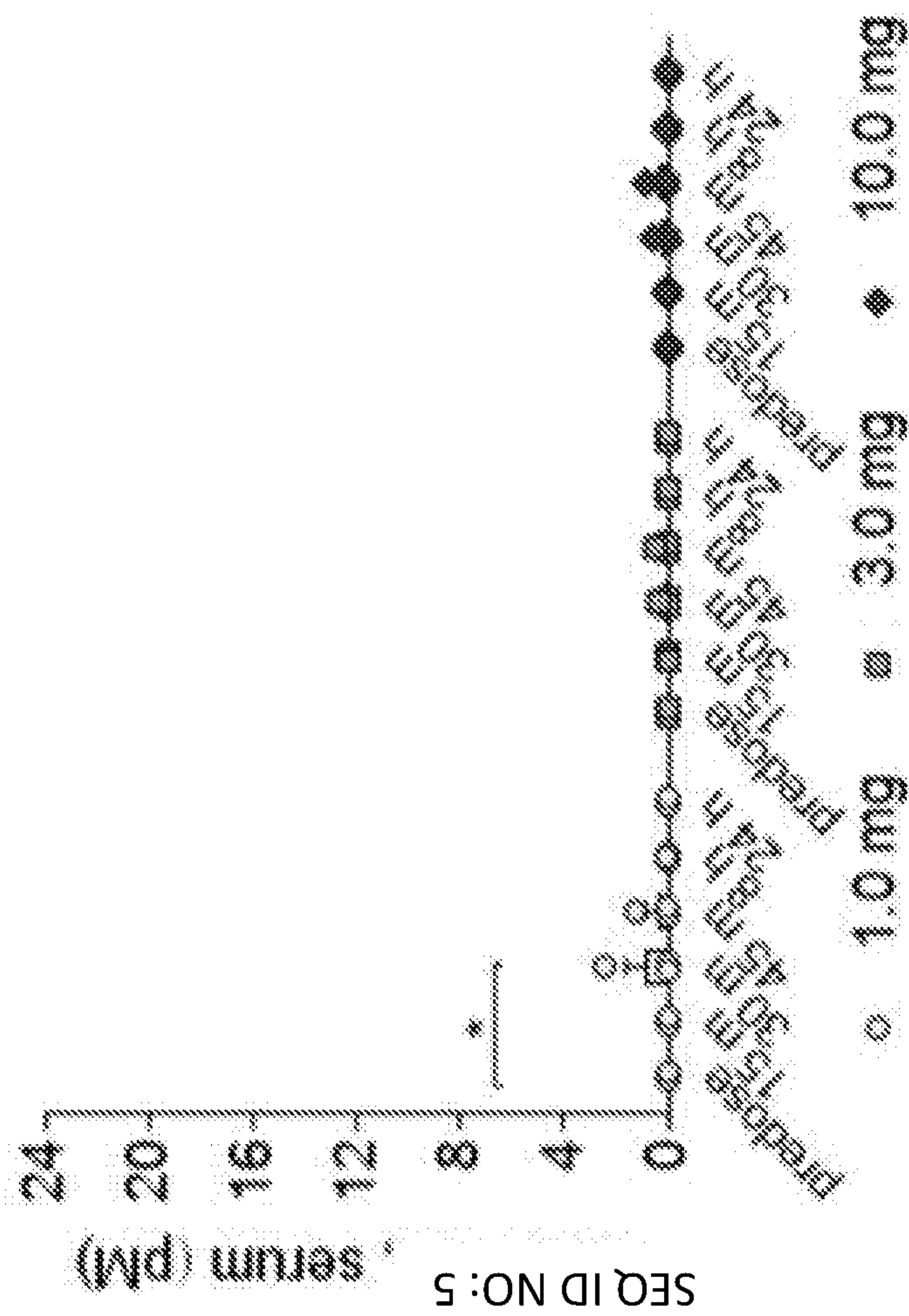


FIG. 145

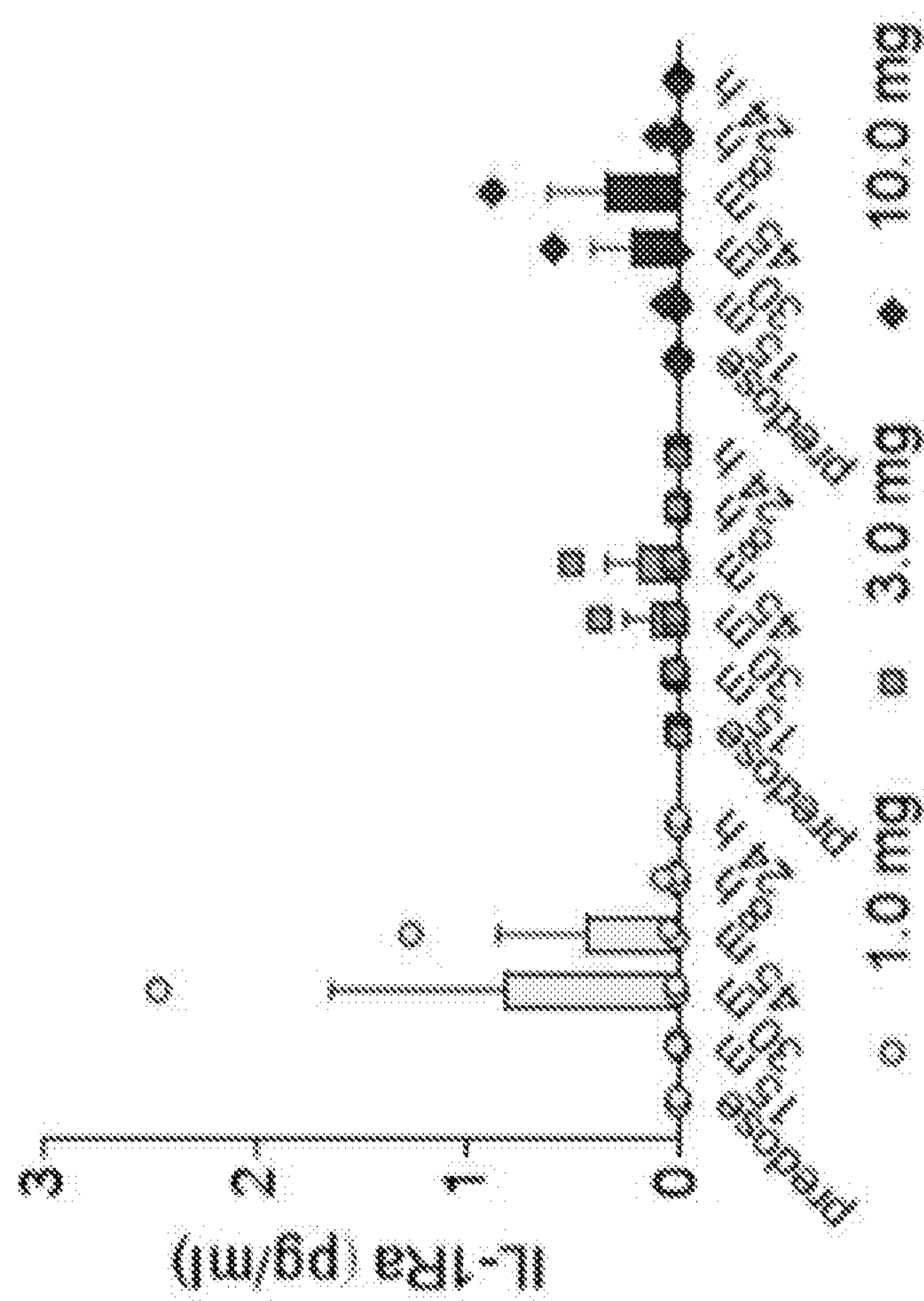


FIG. 147

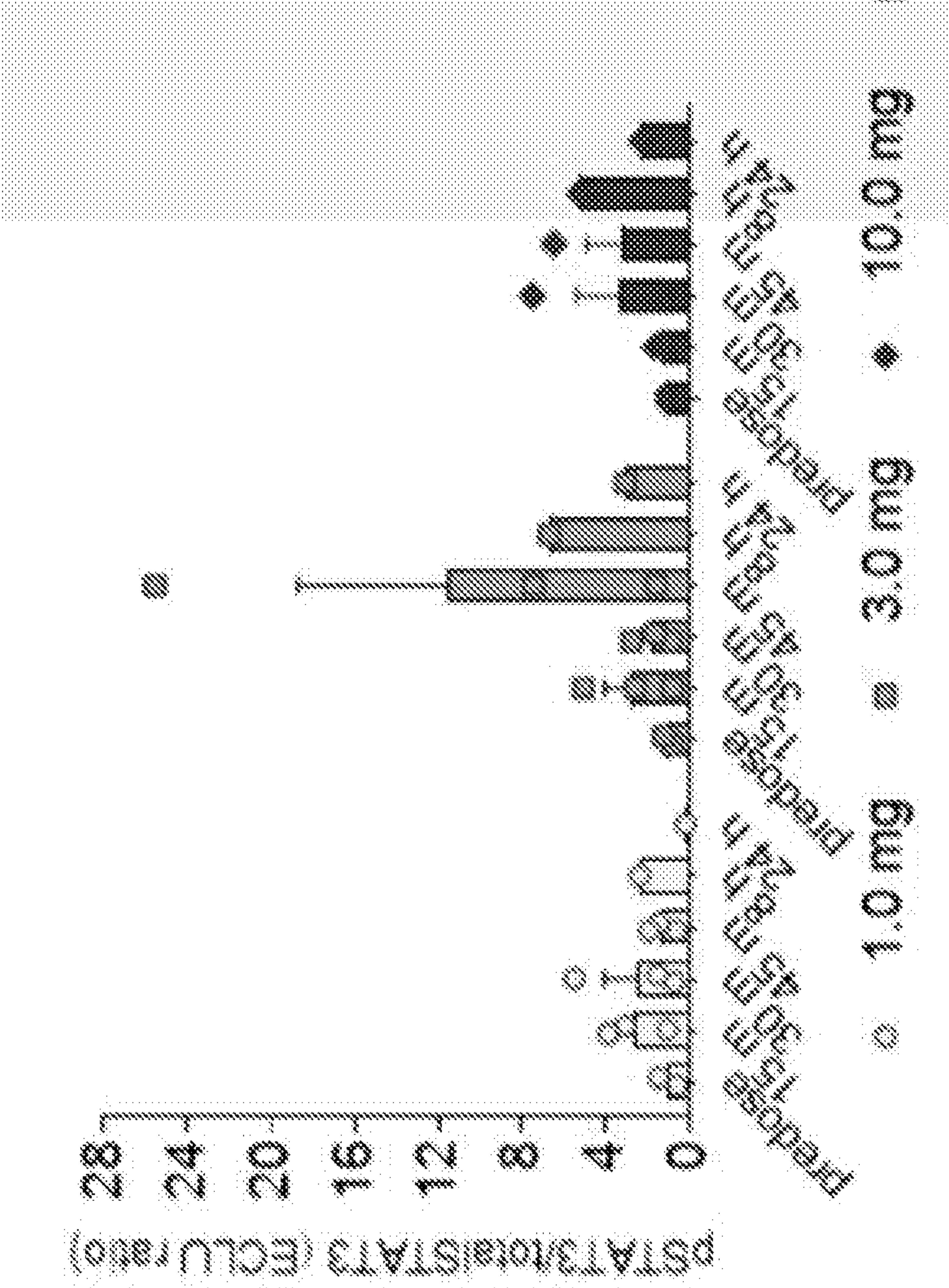


FIG. 148

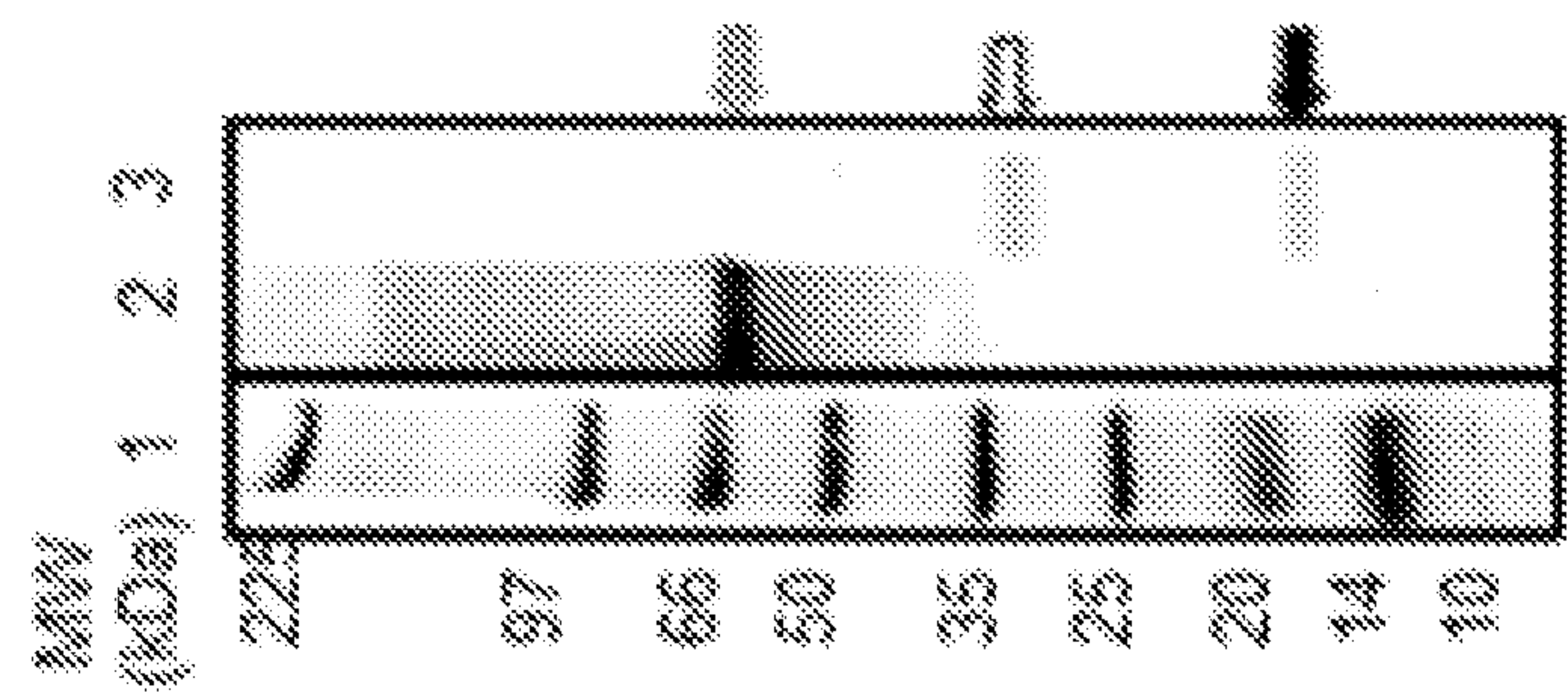


FIG. 149

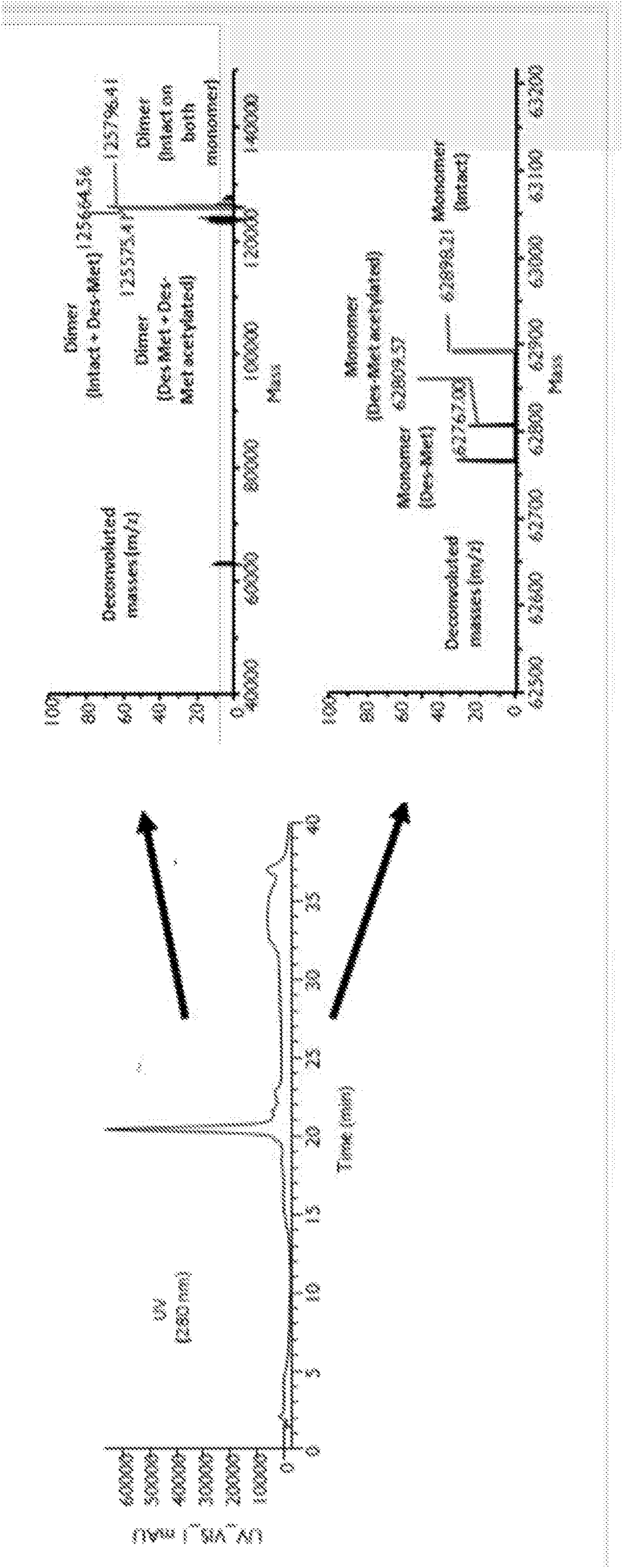


FIG. 150