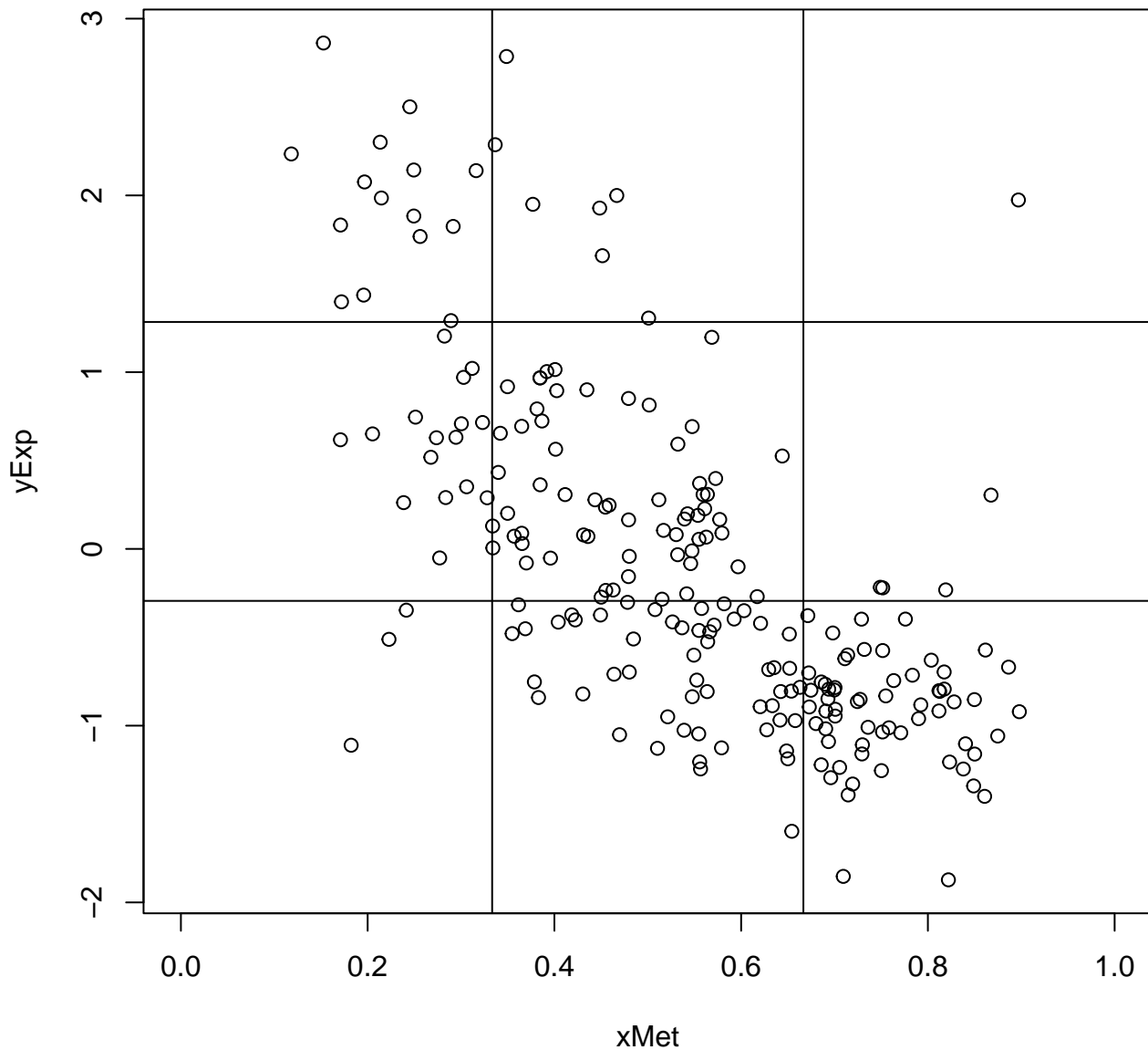
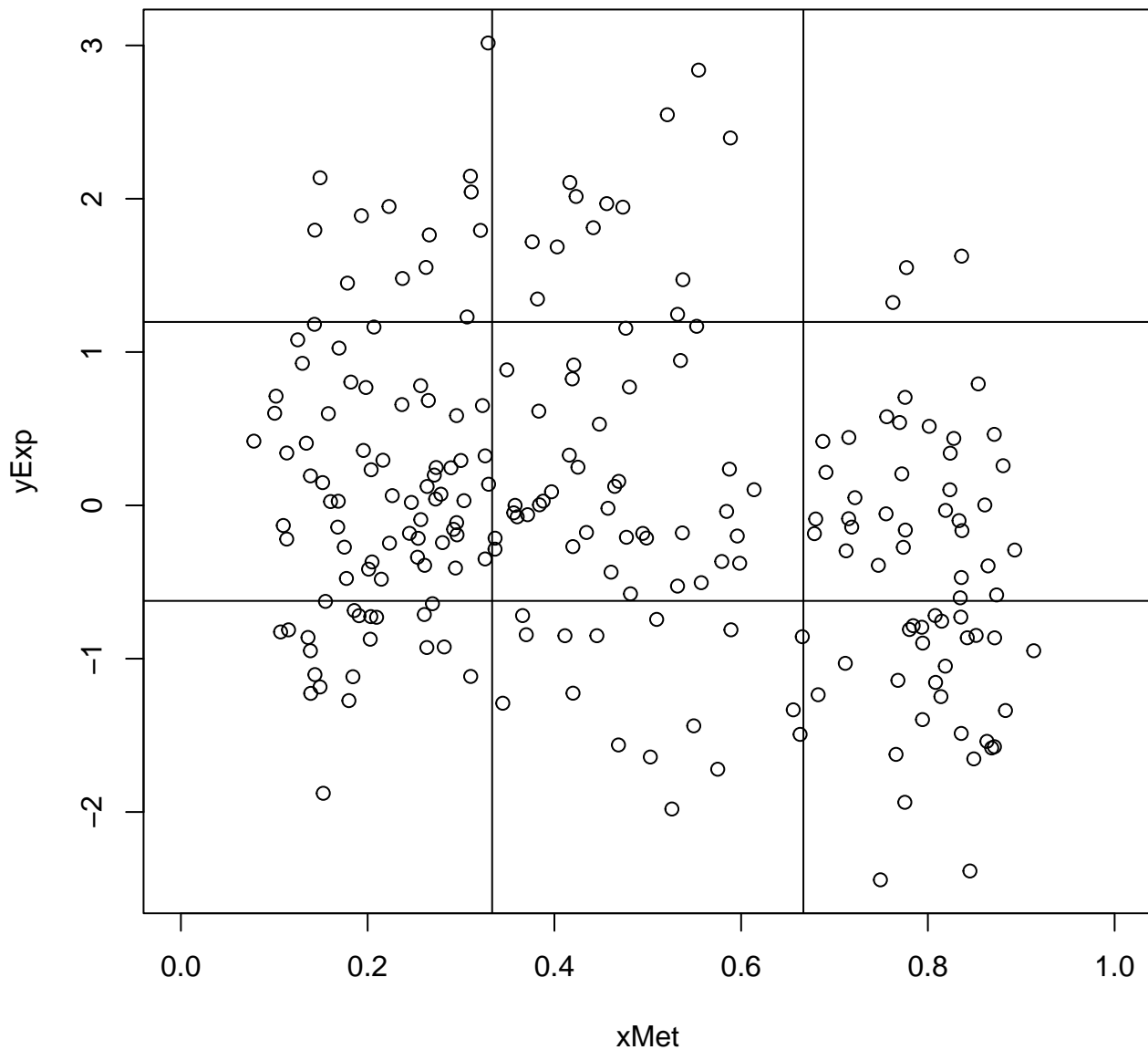


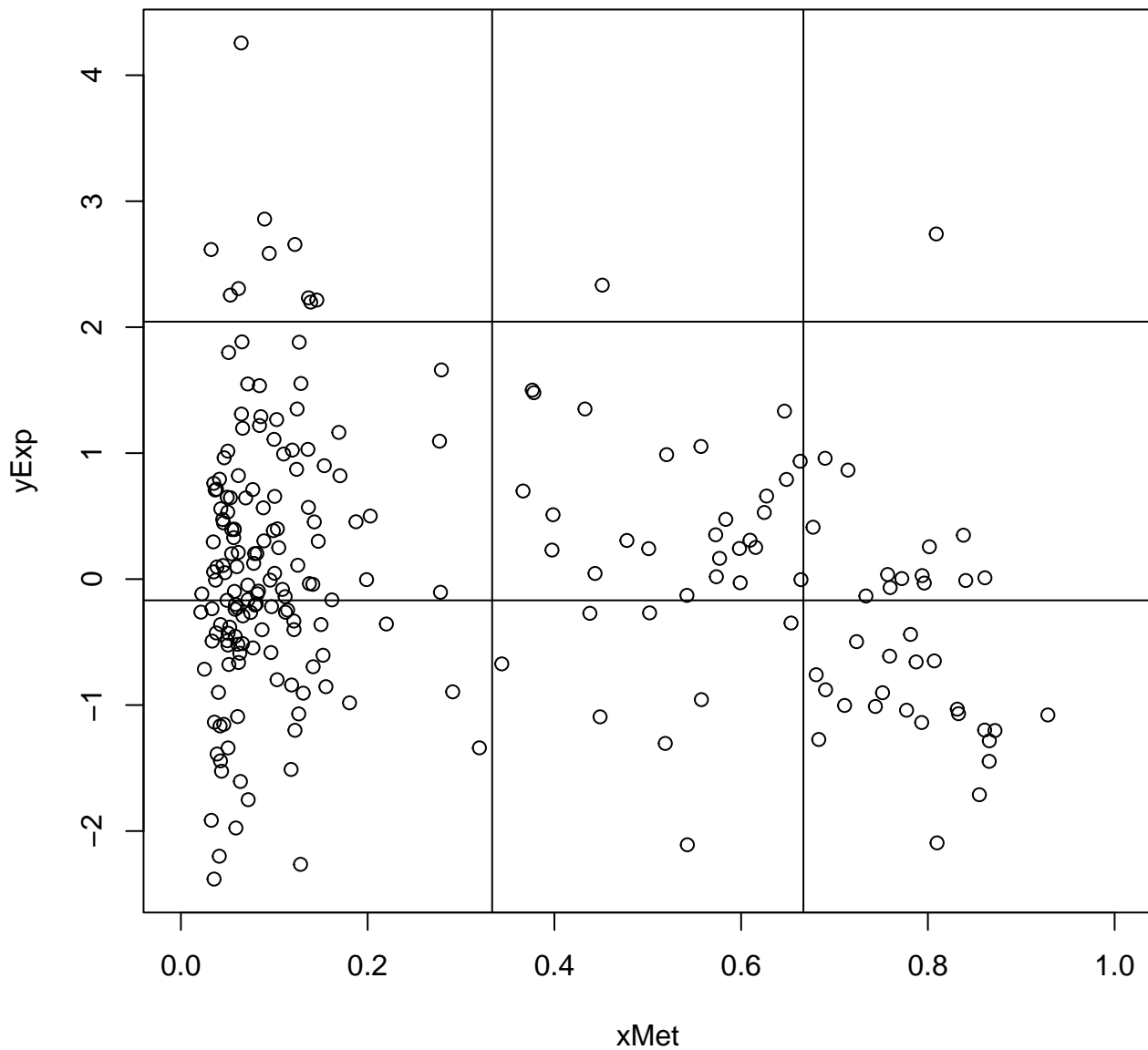
ABCC2, 159.4



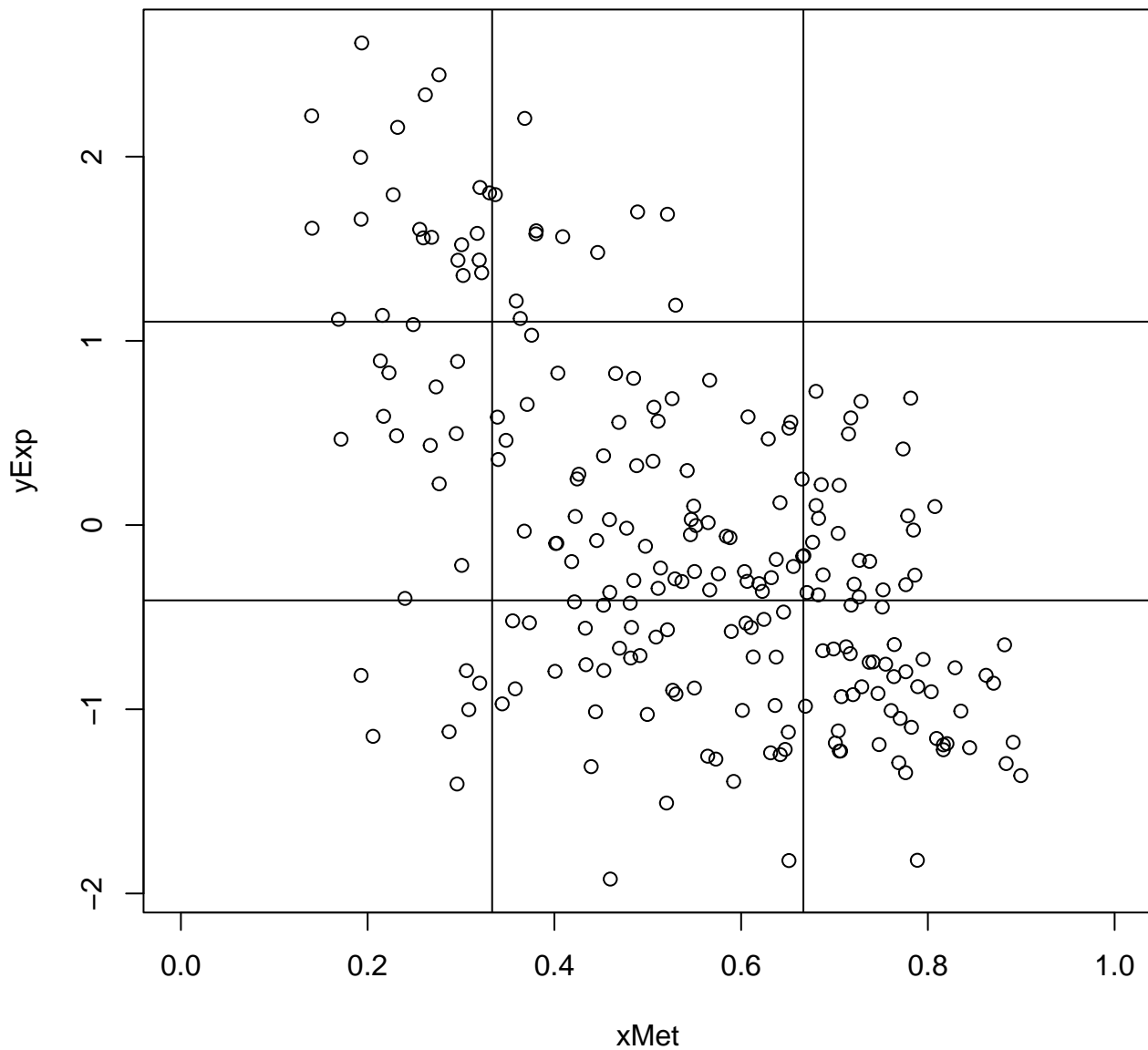
ACRBP, -49.8



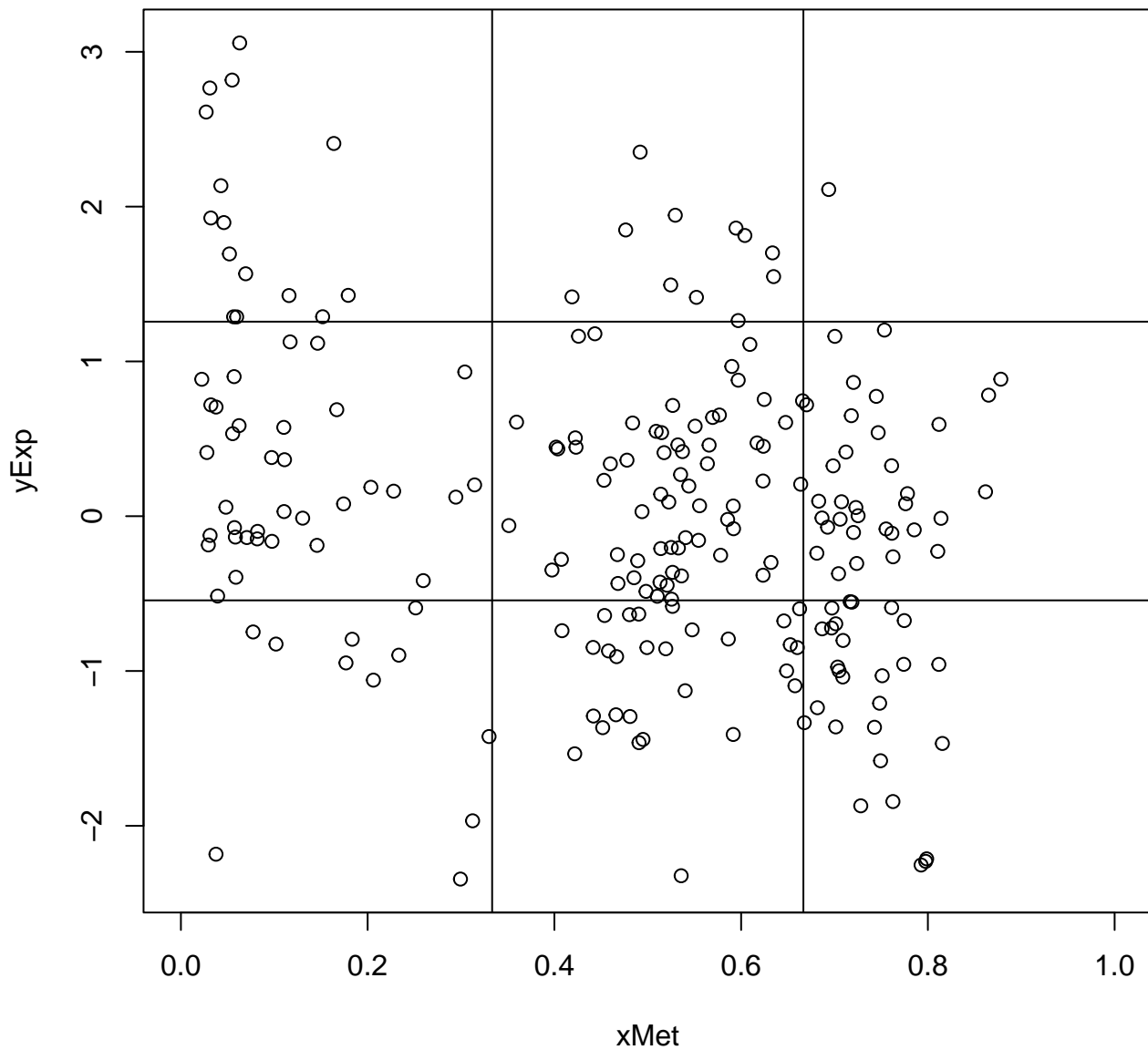
ADGRL2, 141.4



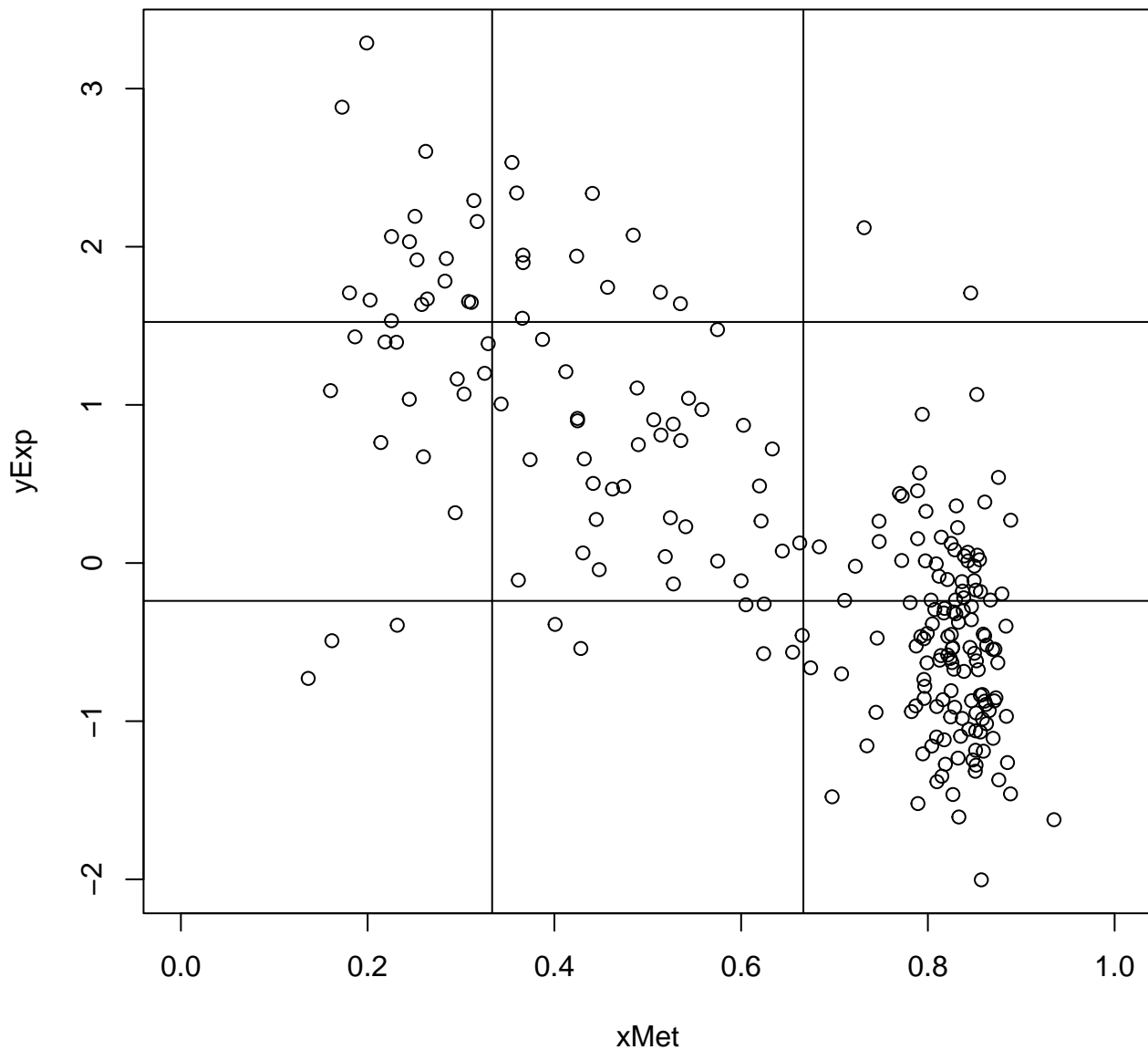
AIM2, 120



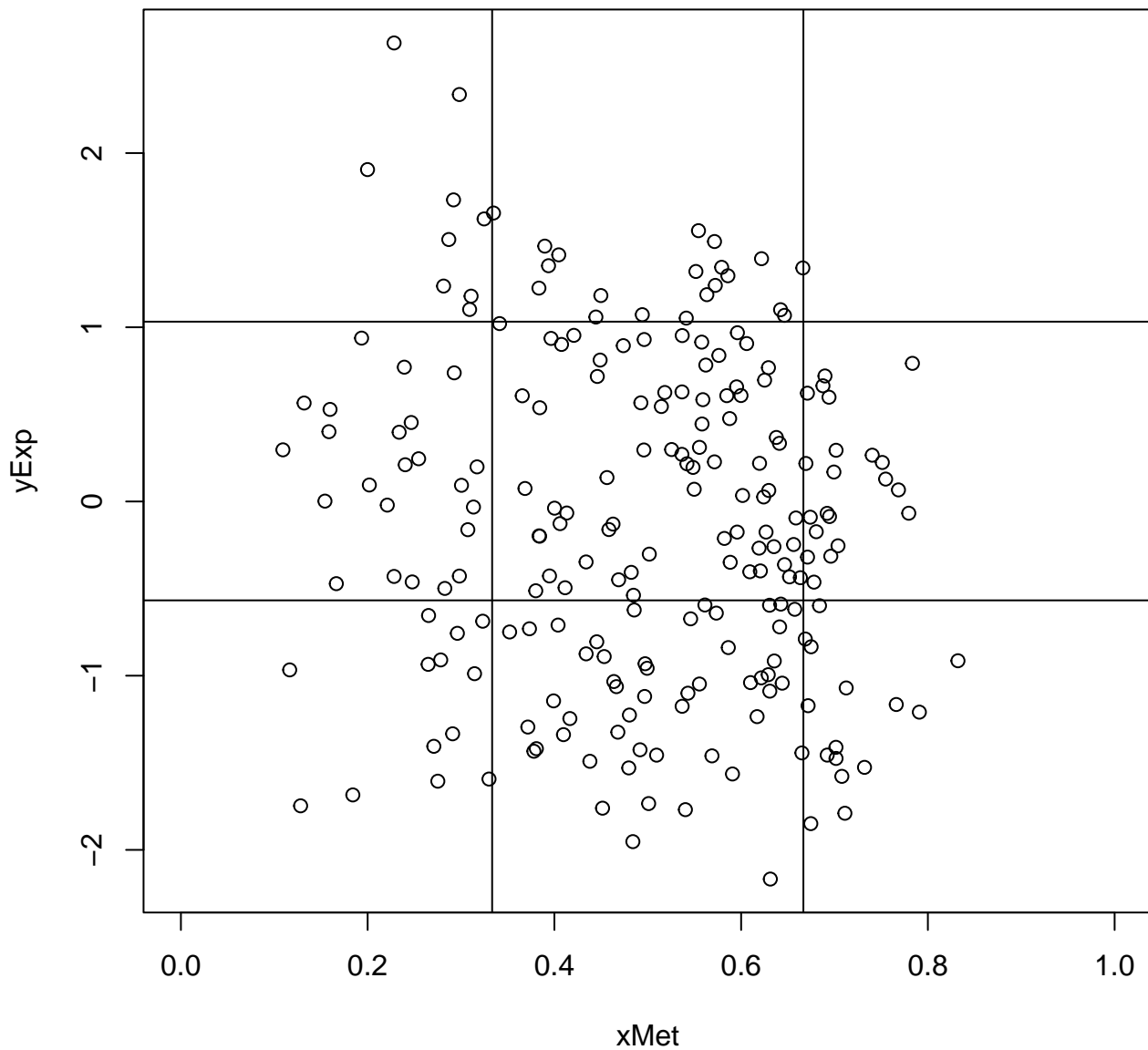
AOX1, 24.4



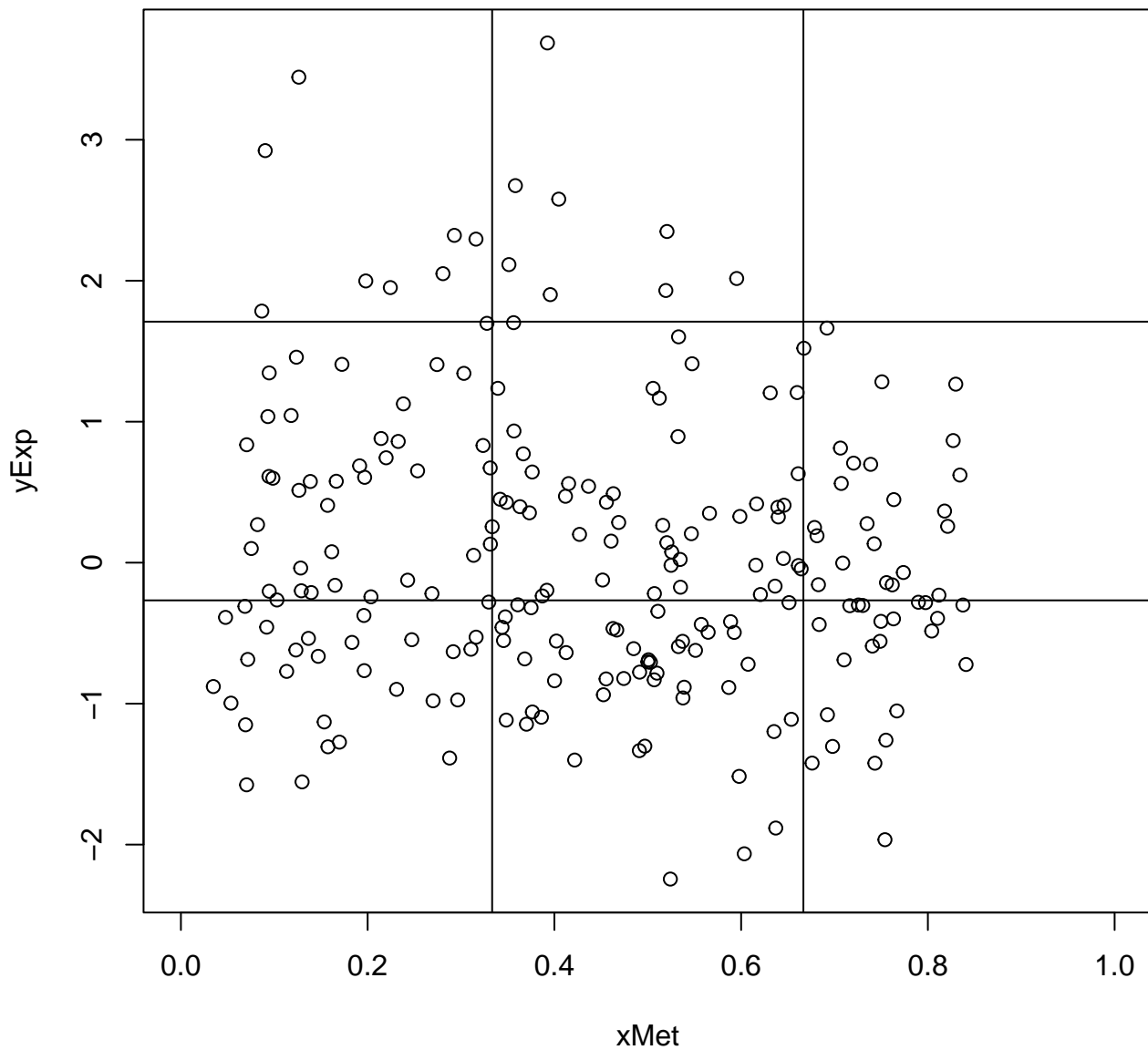
APOLD1, 48.8



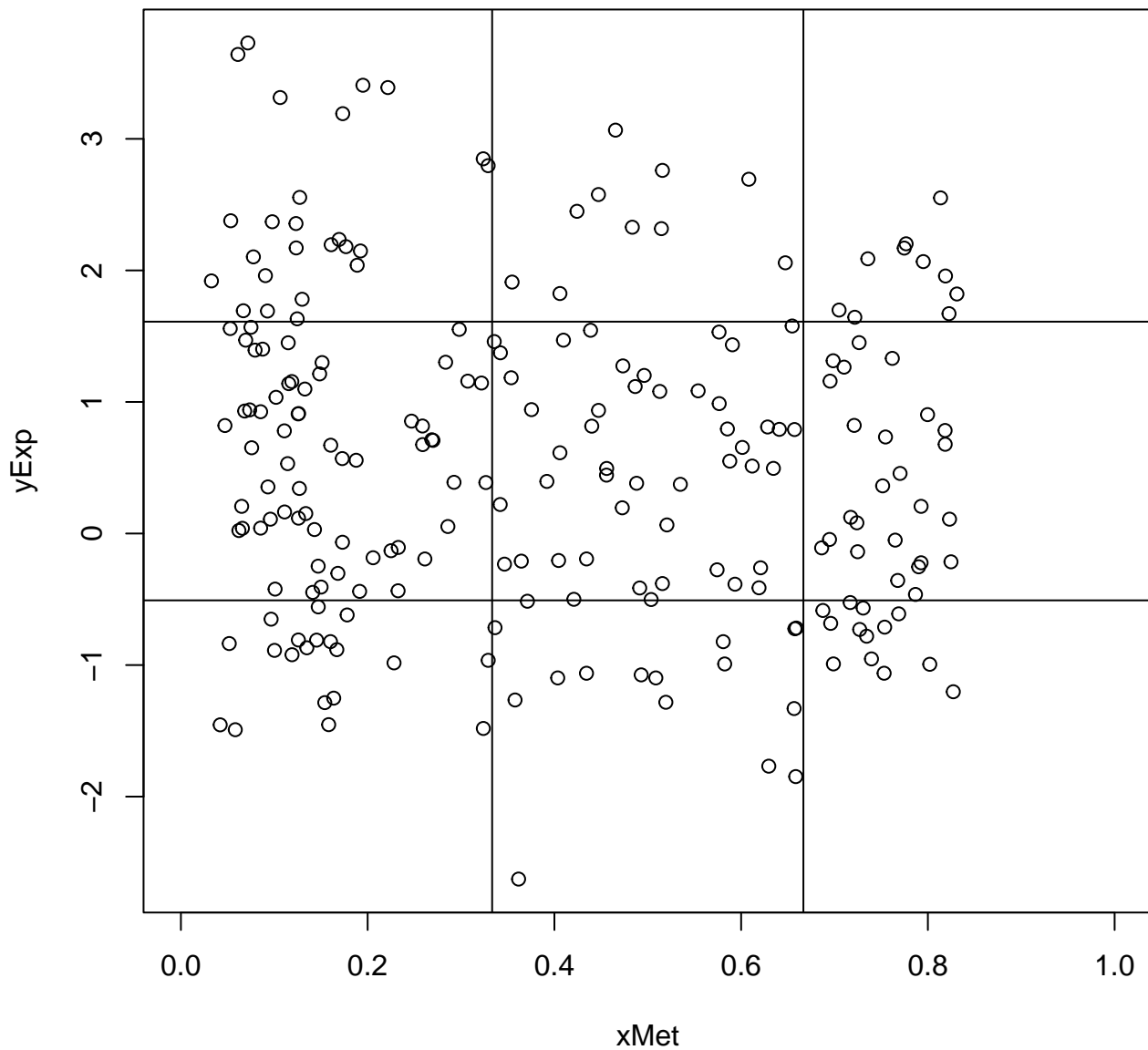
AQP9, 52



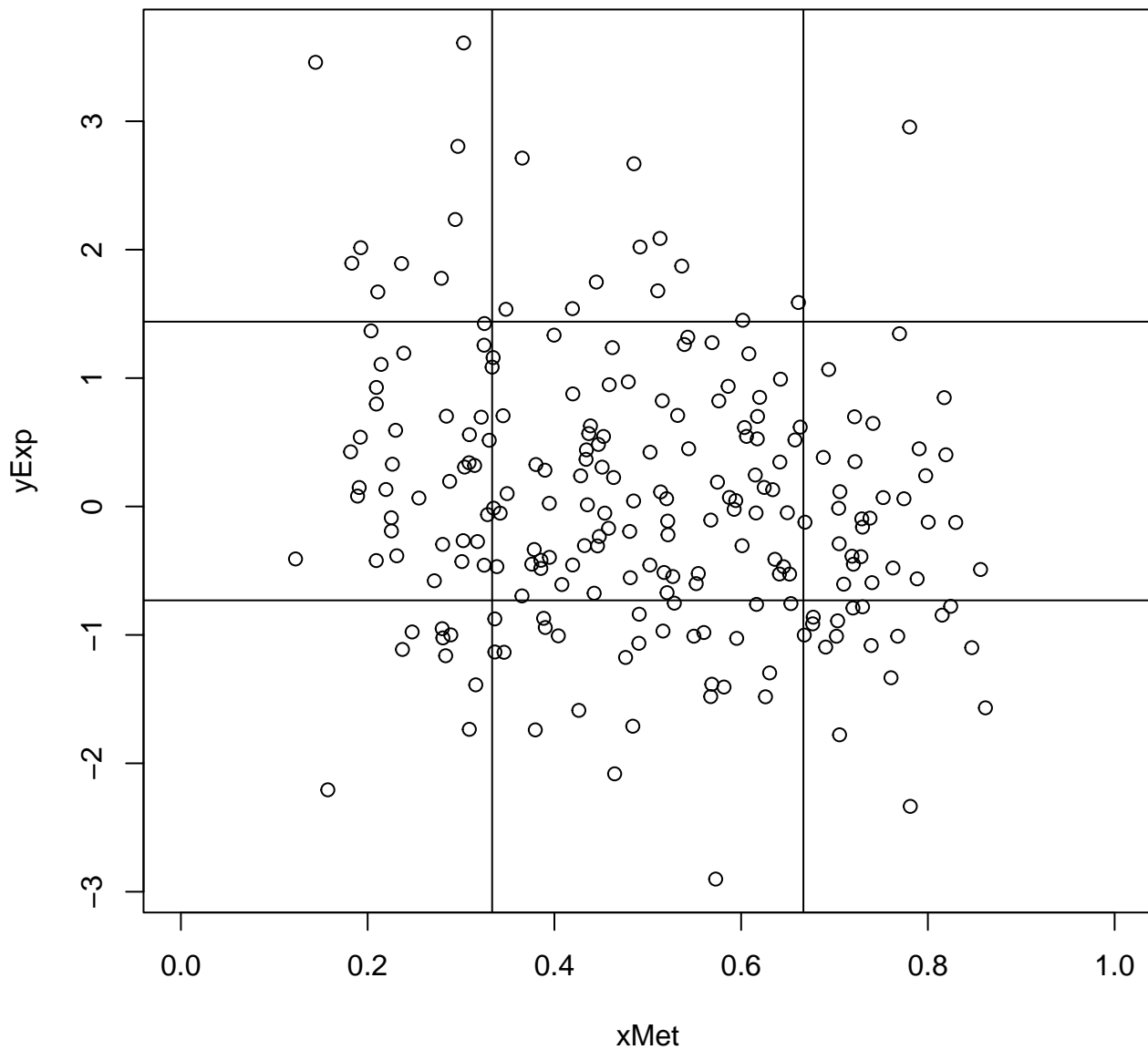
ARHGEF25, 111



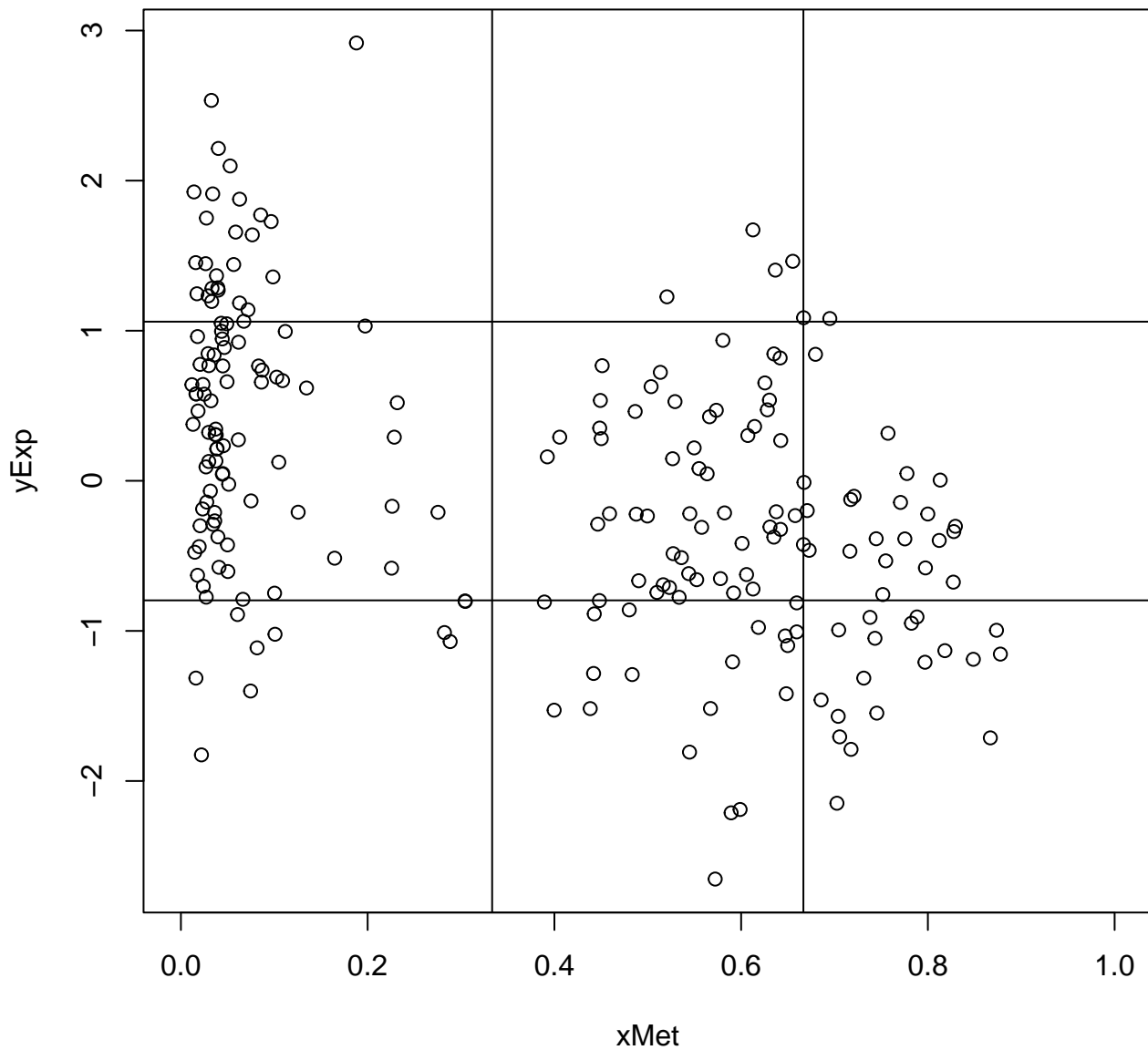
ARHGEF7, -346



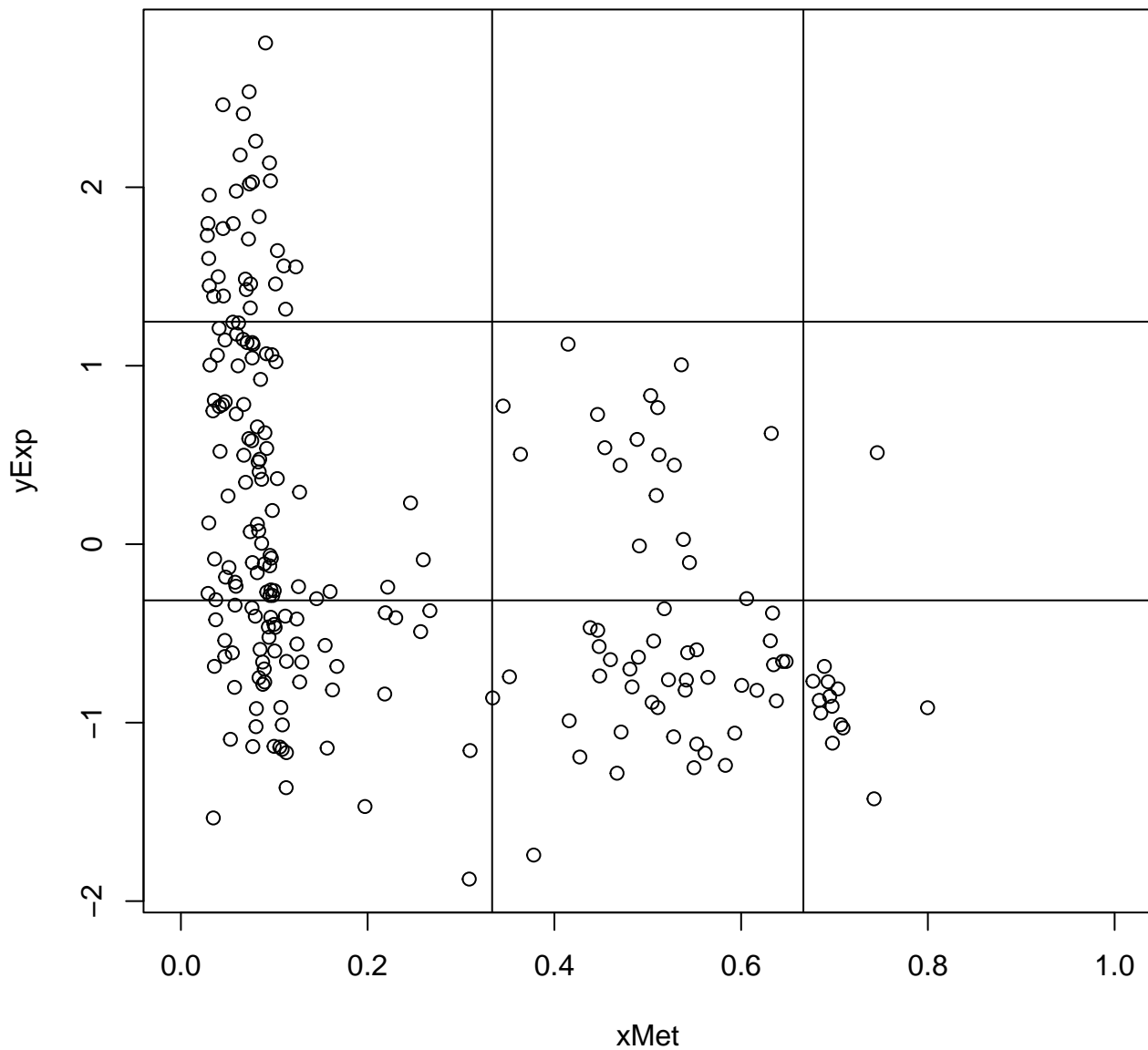
AVIL, -1.6



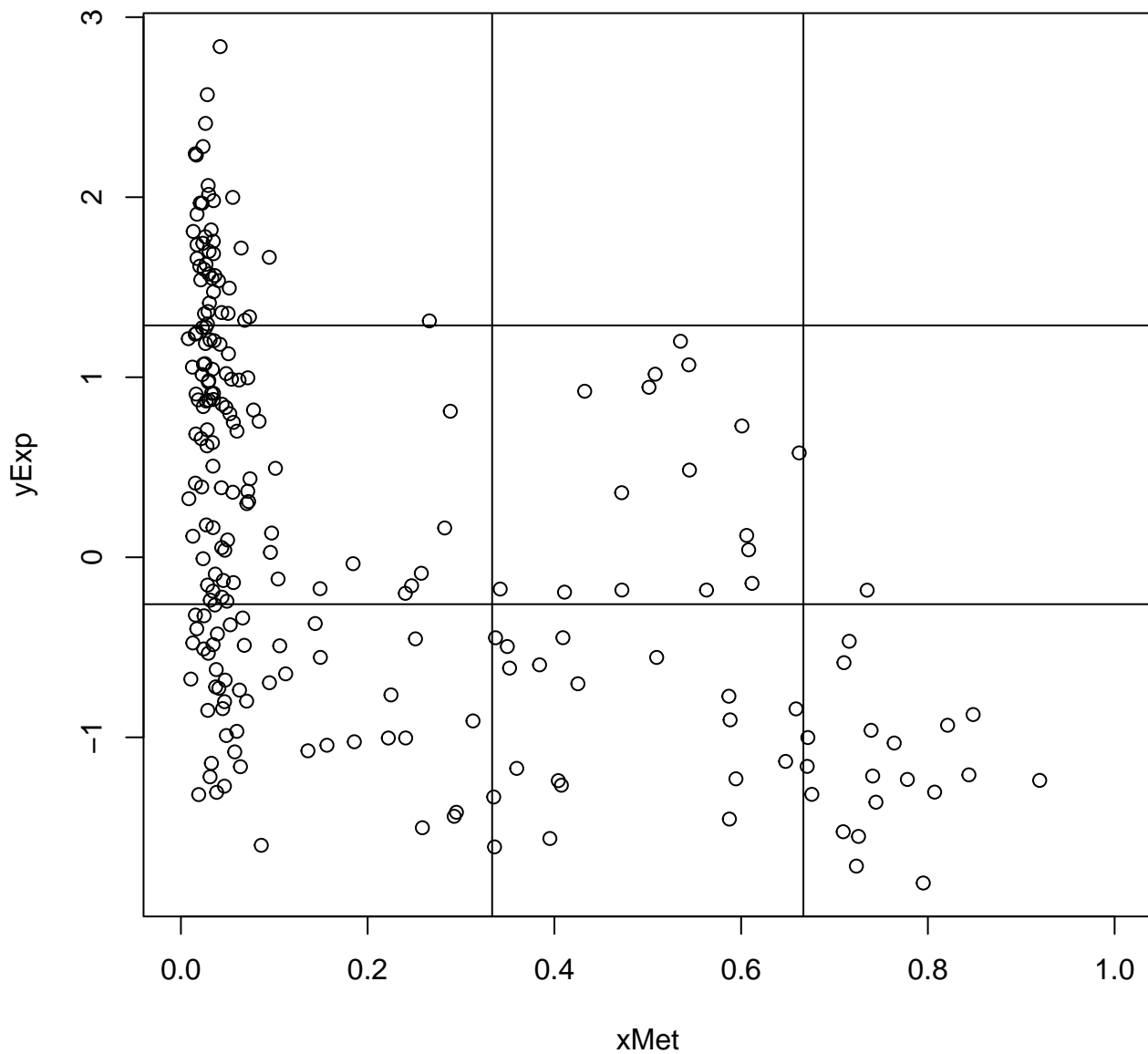
B3GALNT1, 46.8



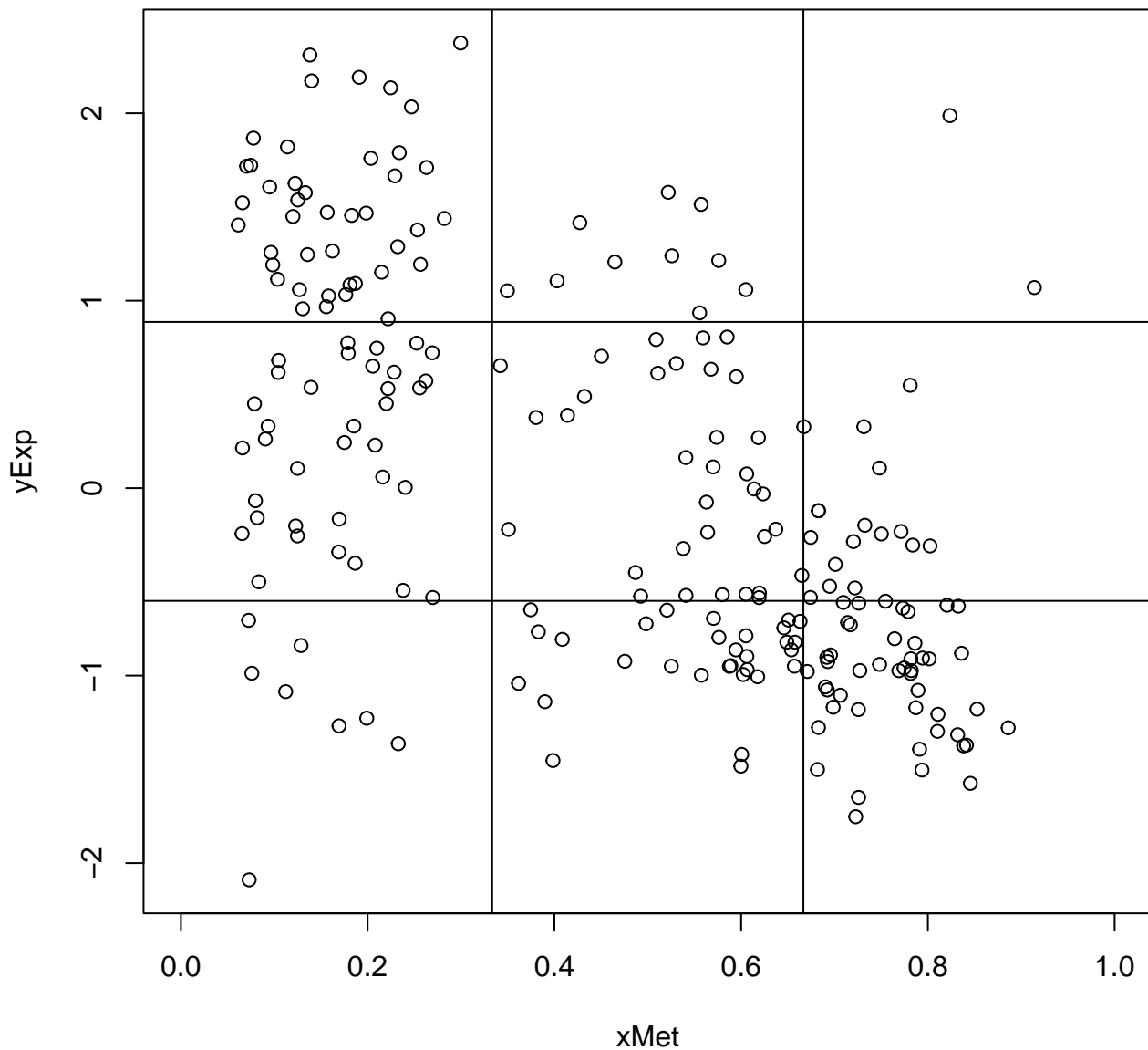
B4GALNT4, 247



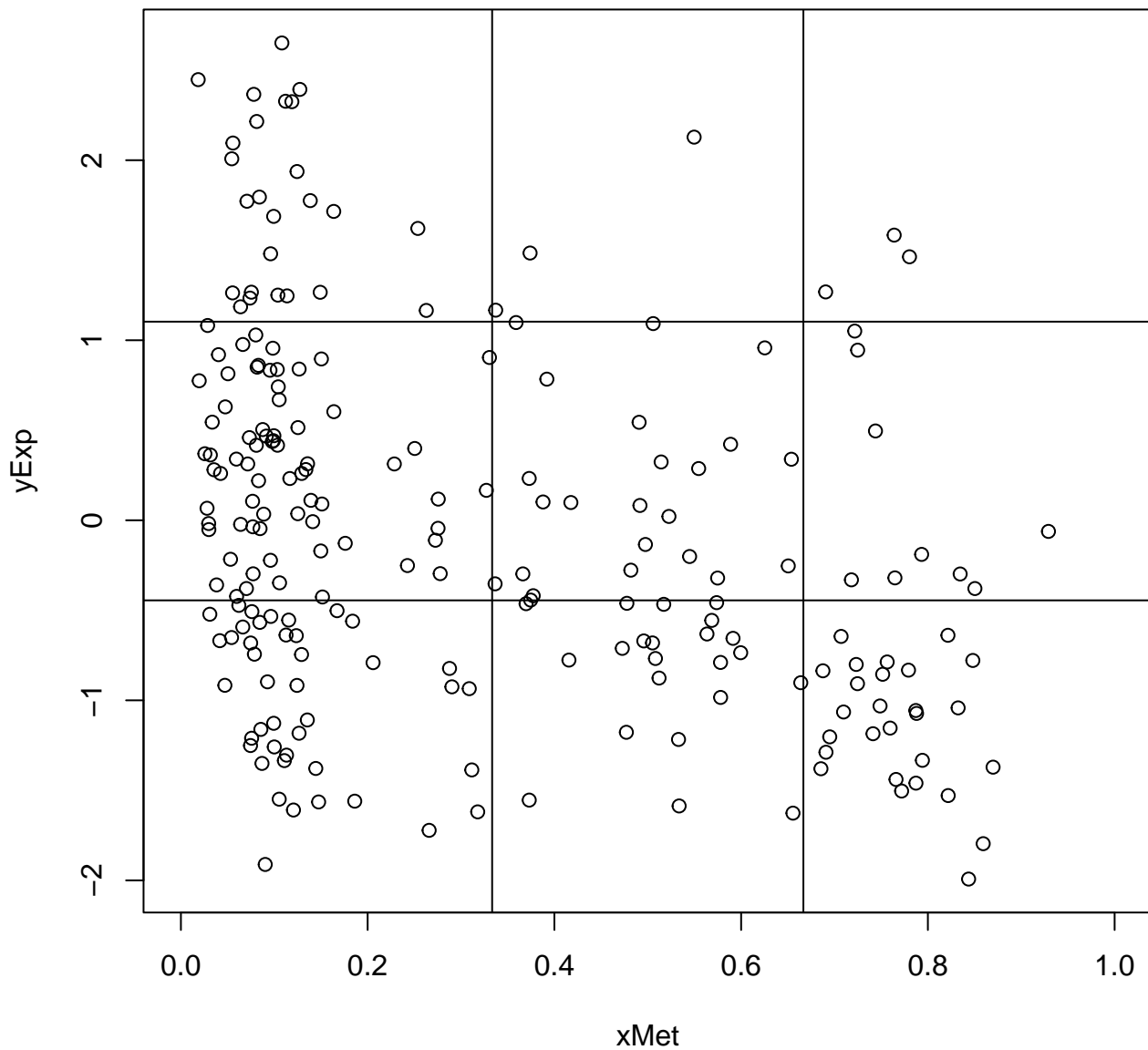
BMP7, 266



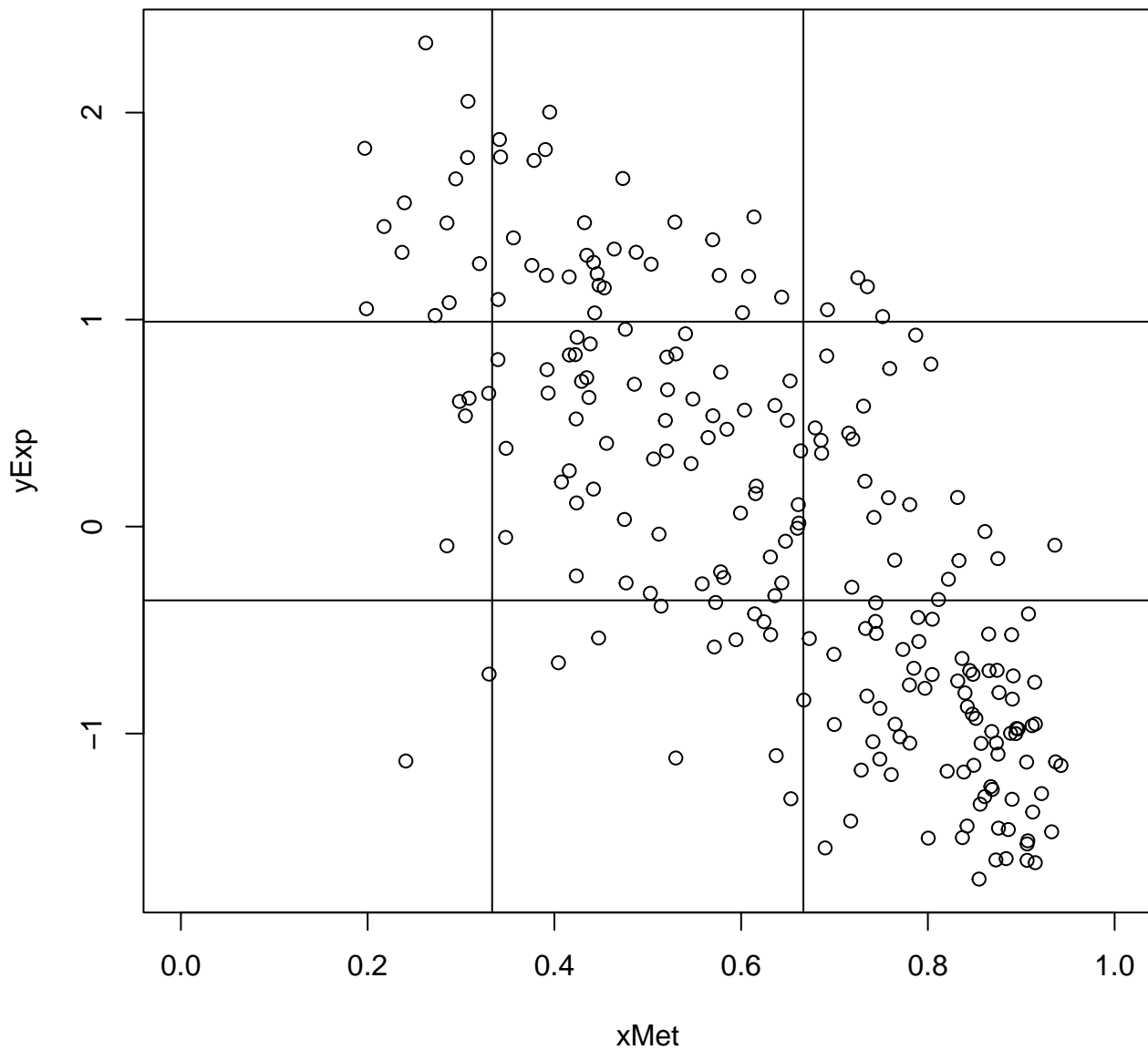
BNIP3, 105.8



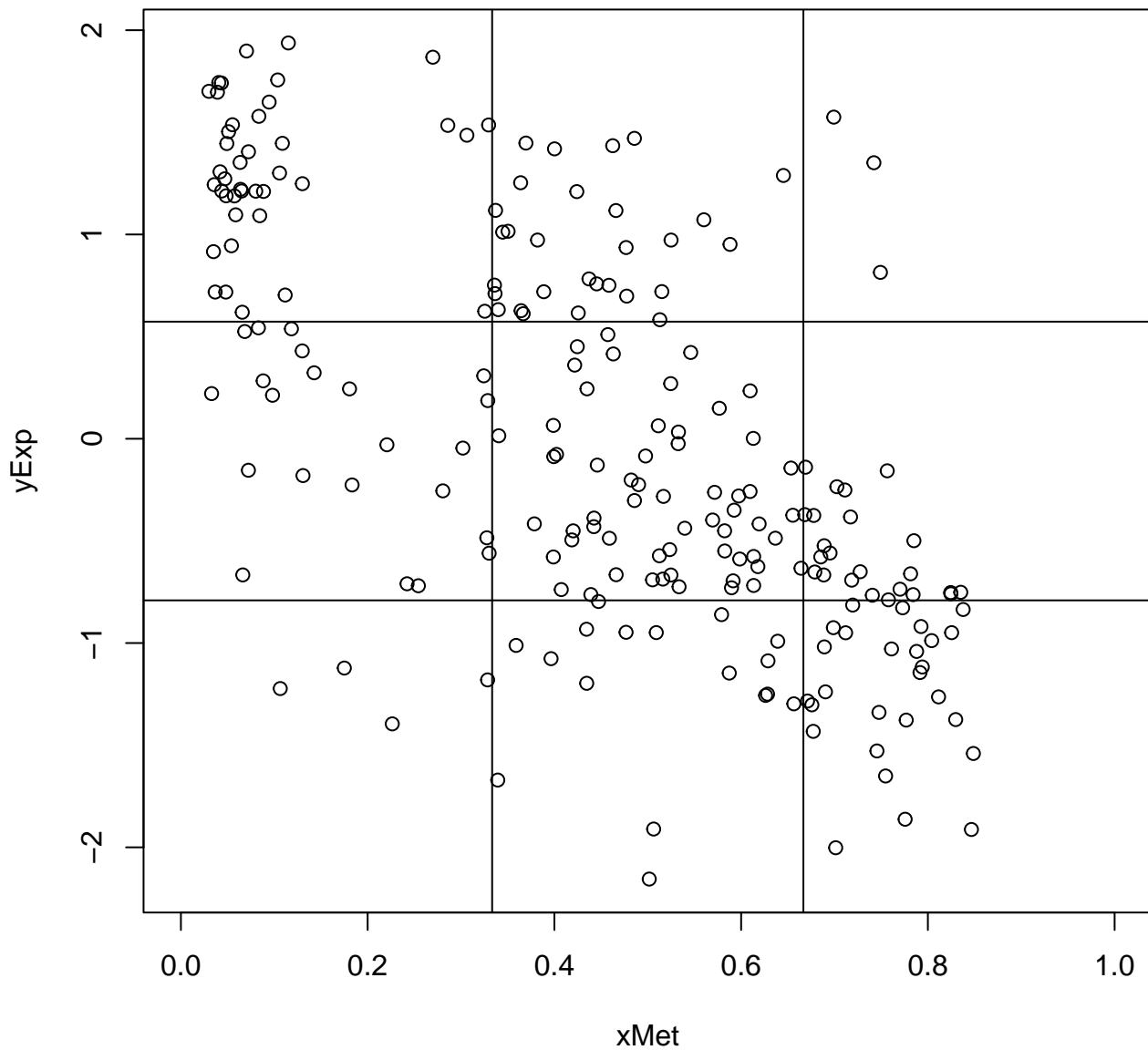
BRSK2, 79.2



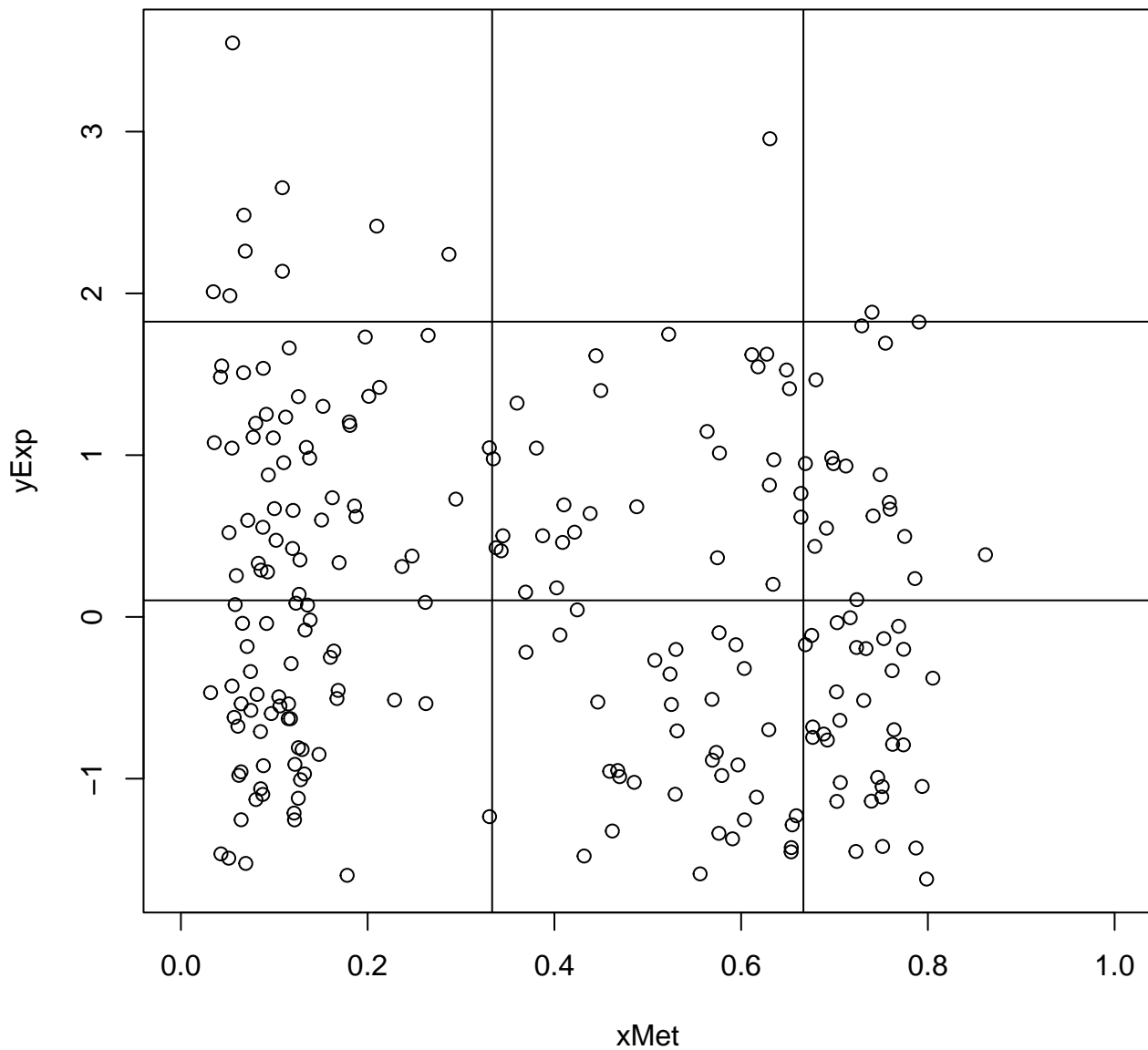
C10orf82, -75.4



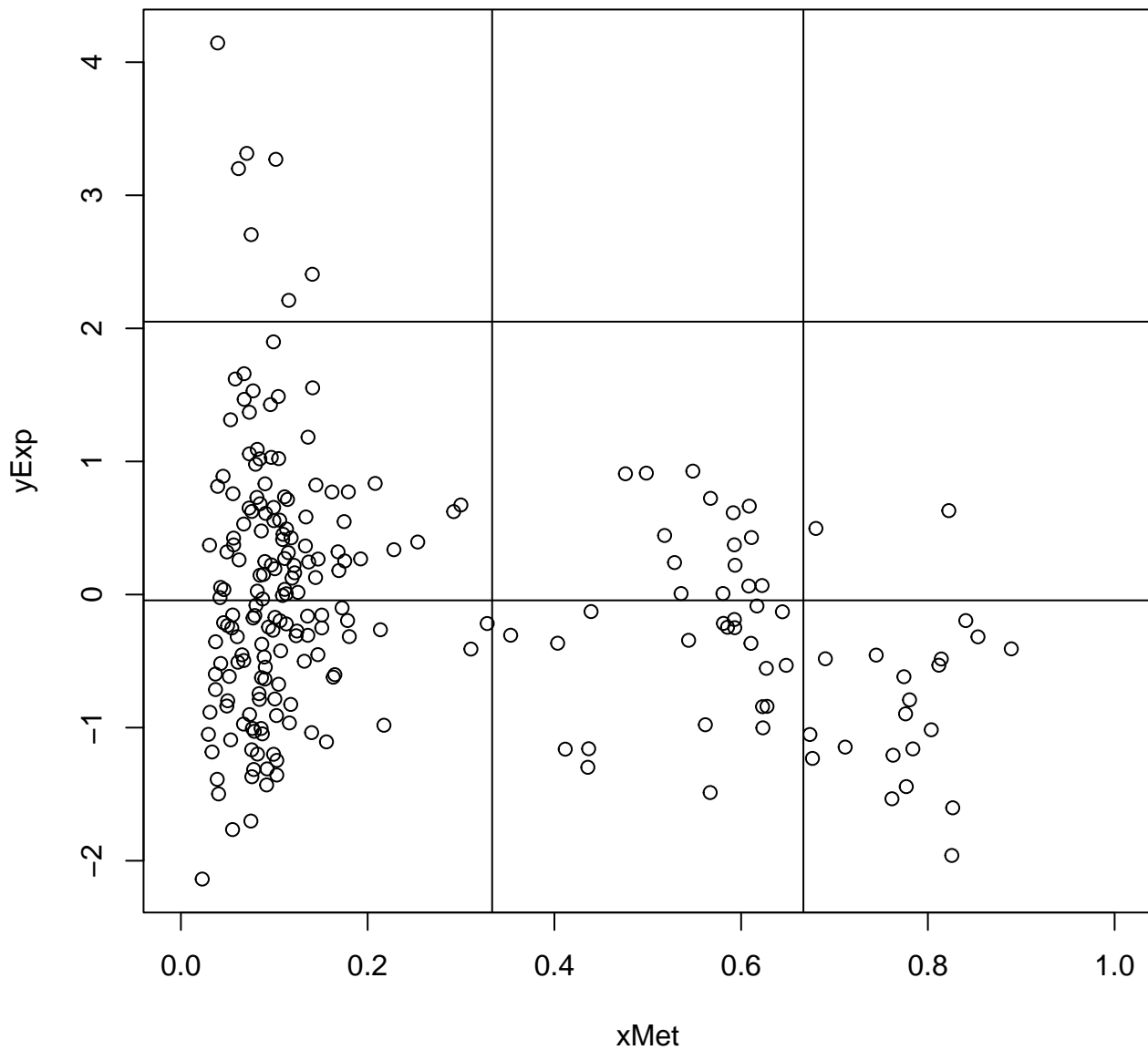
C3orf14, -60.8



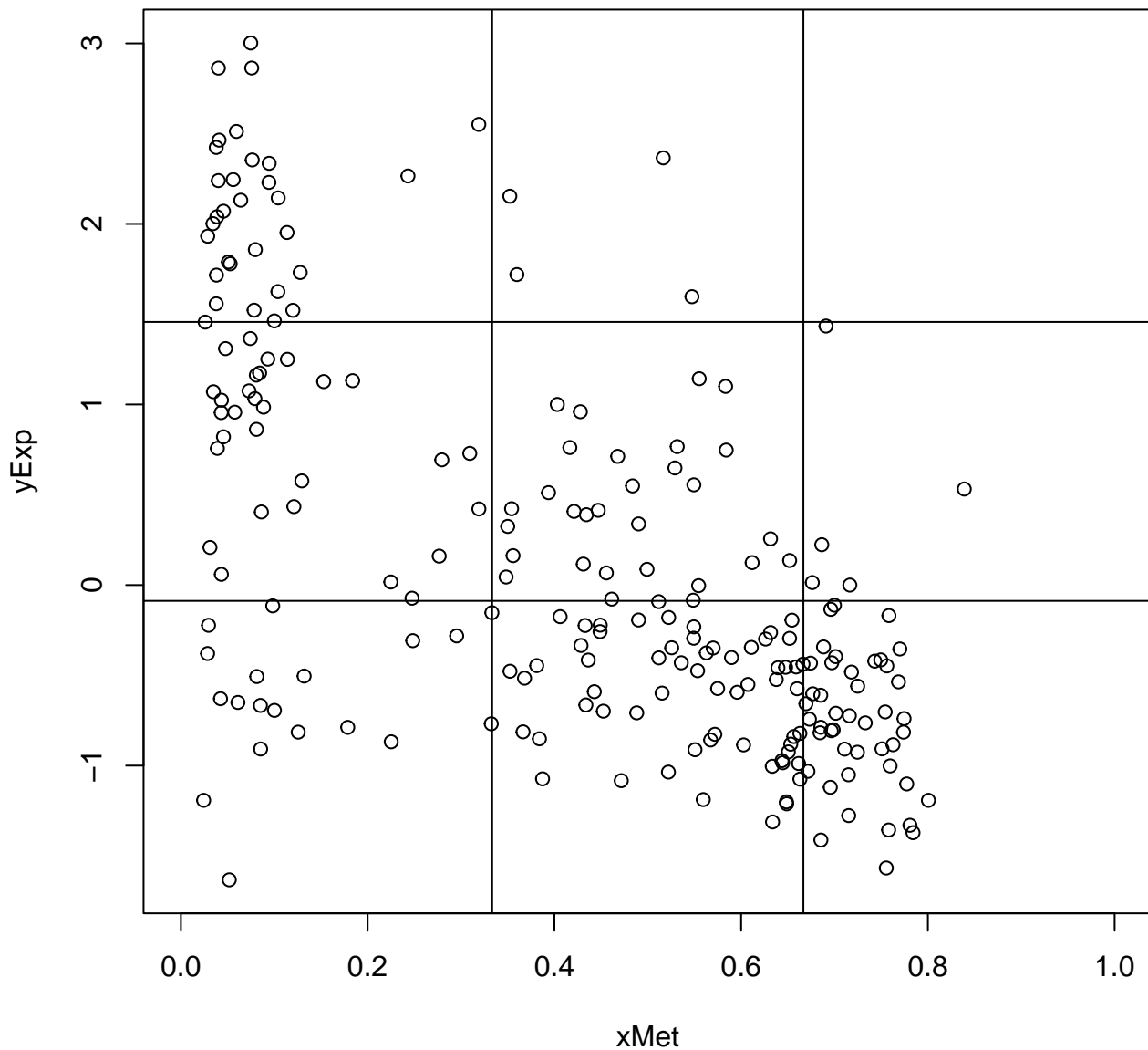
CABP7, 131.4



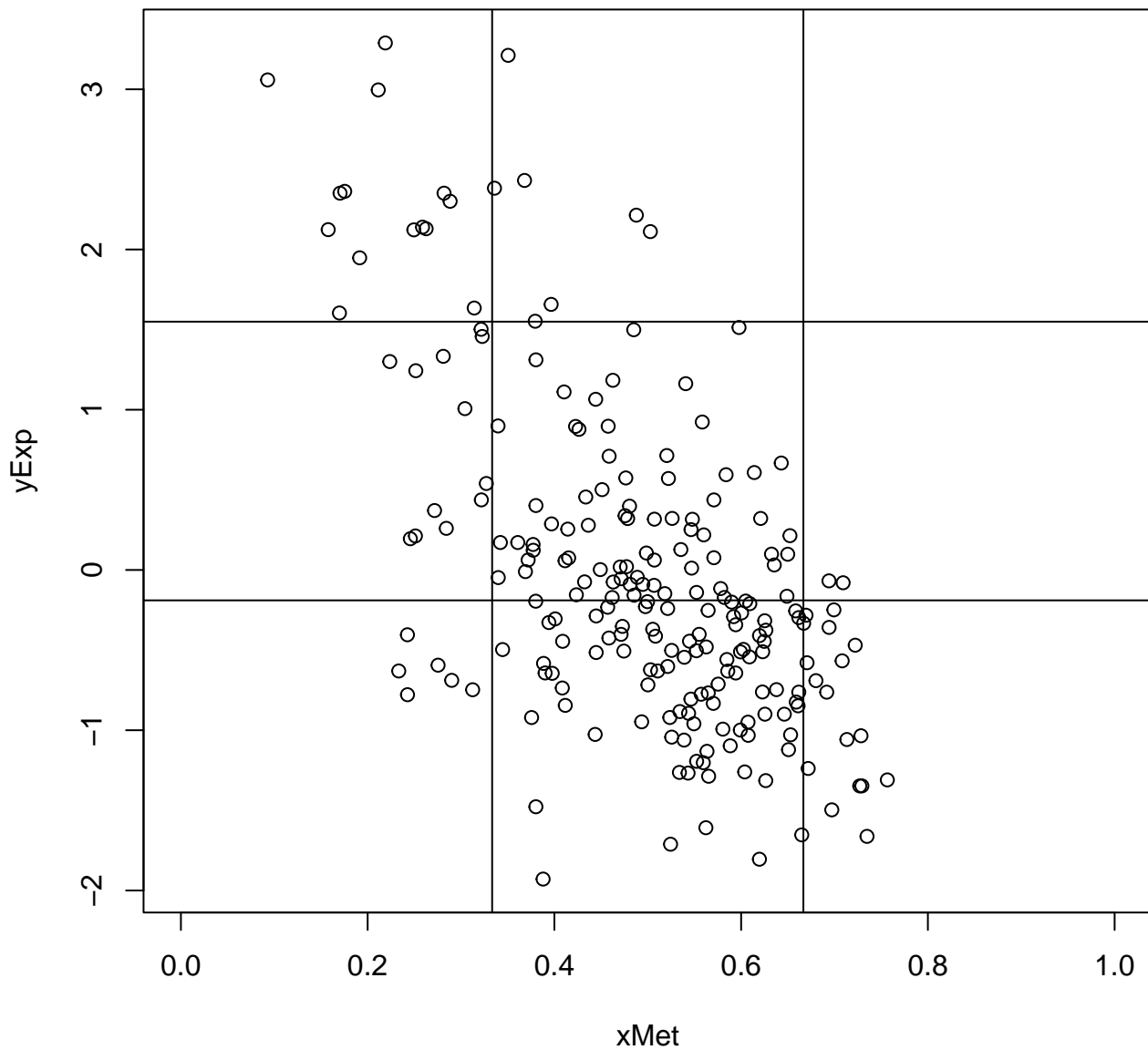
CADM1, 229



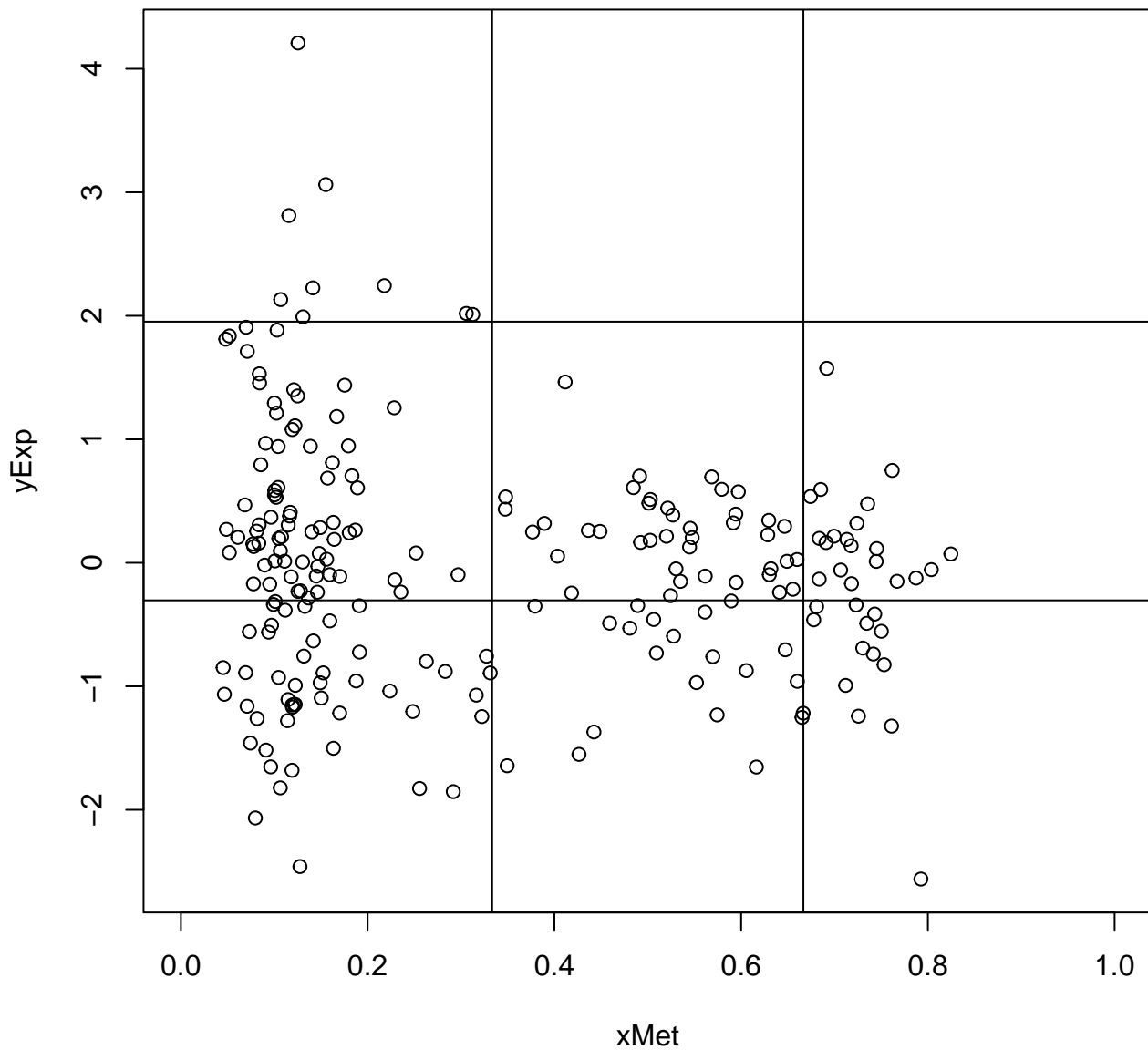
CARD11, 241



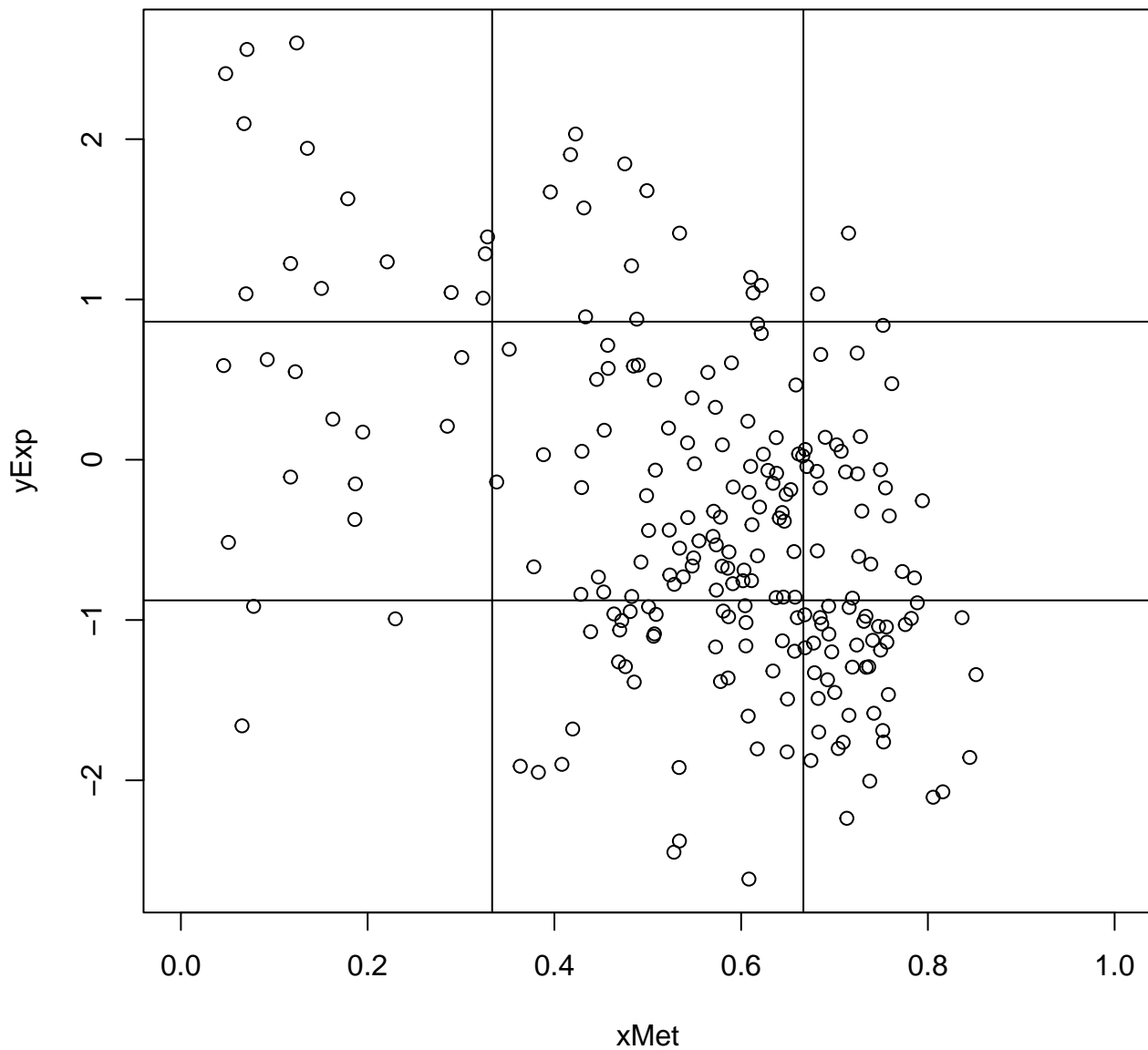
CARD9, 156



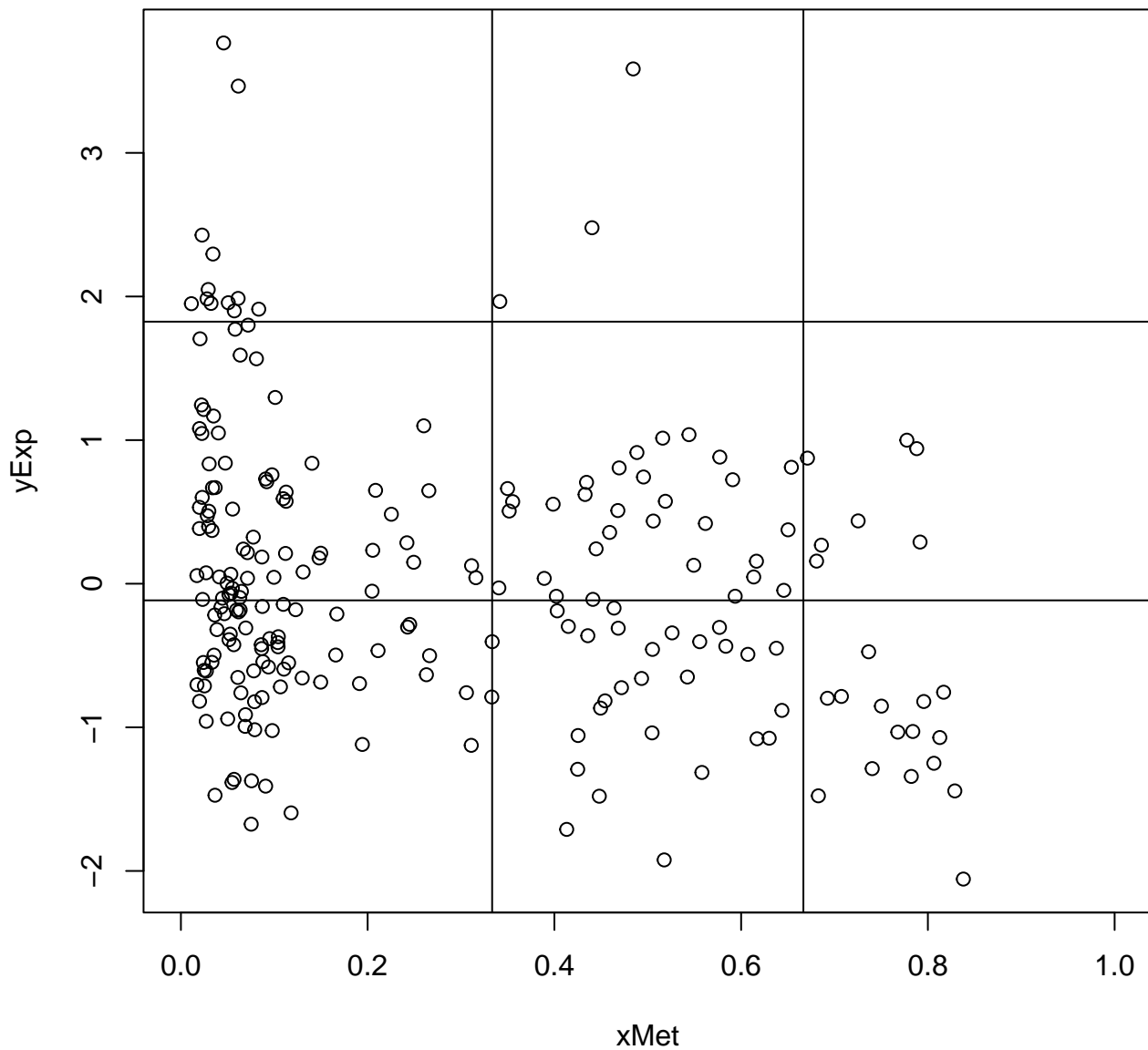
CBS, 145



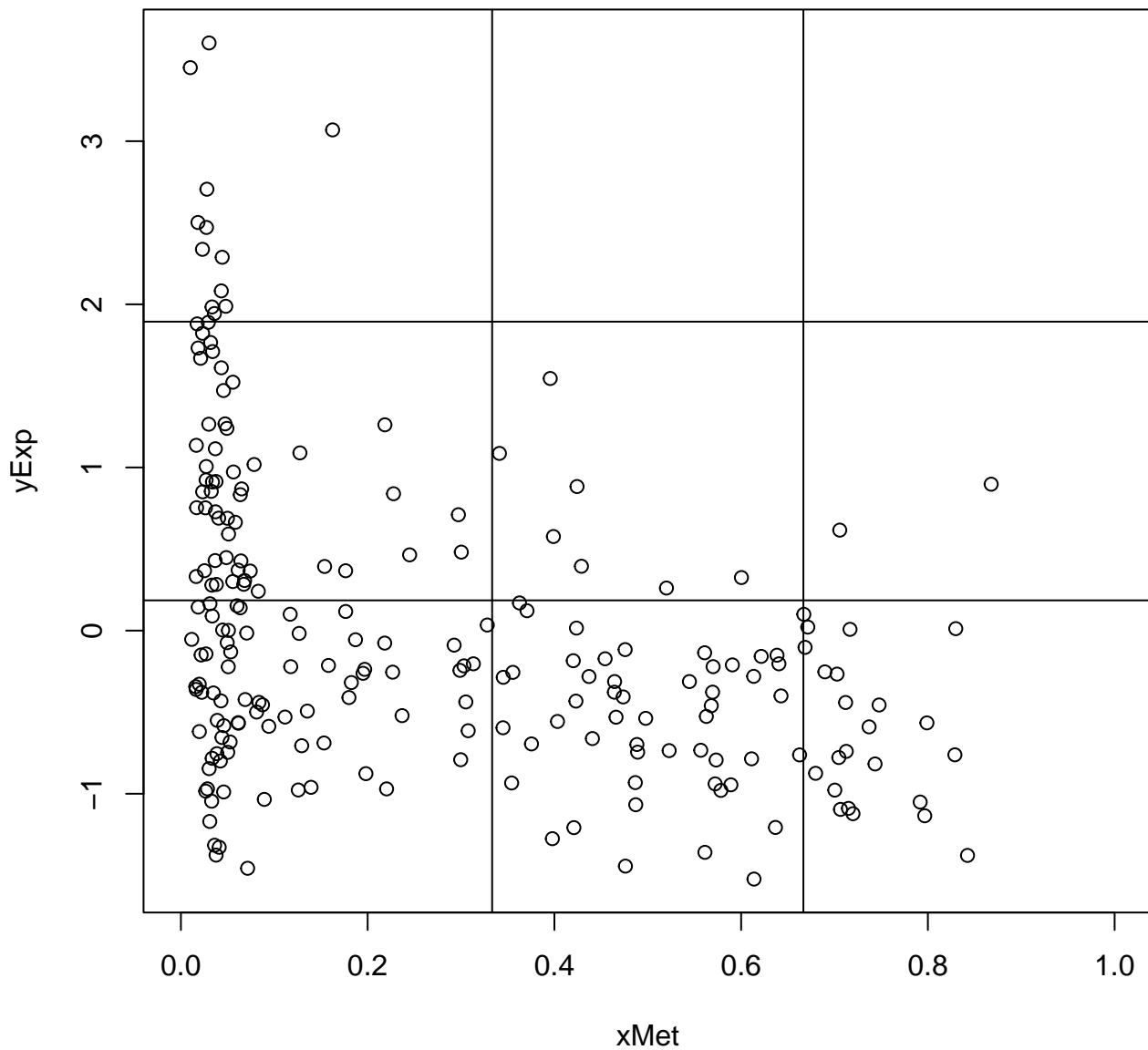
CD40, -1.2



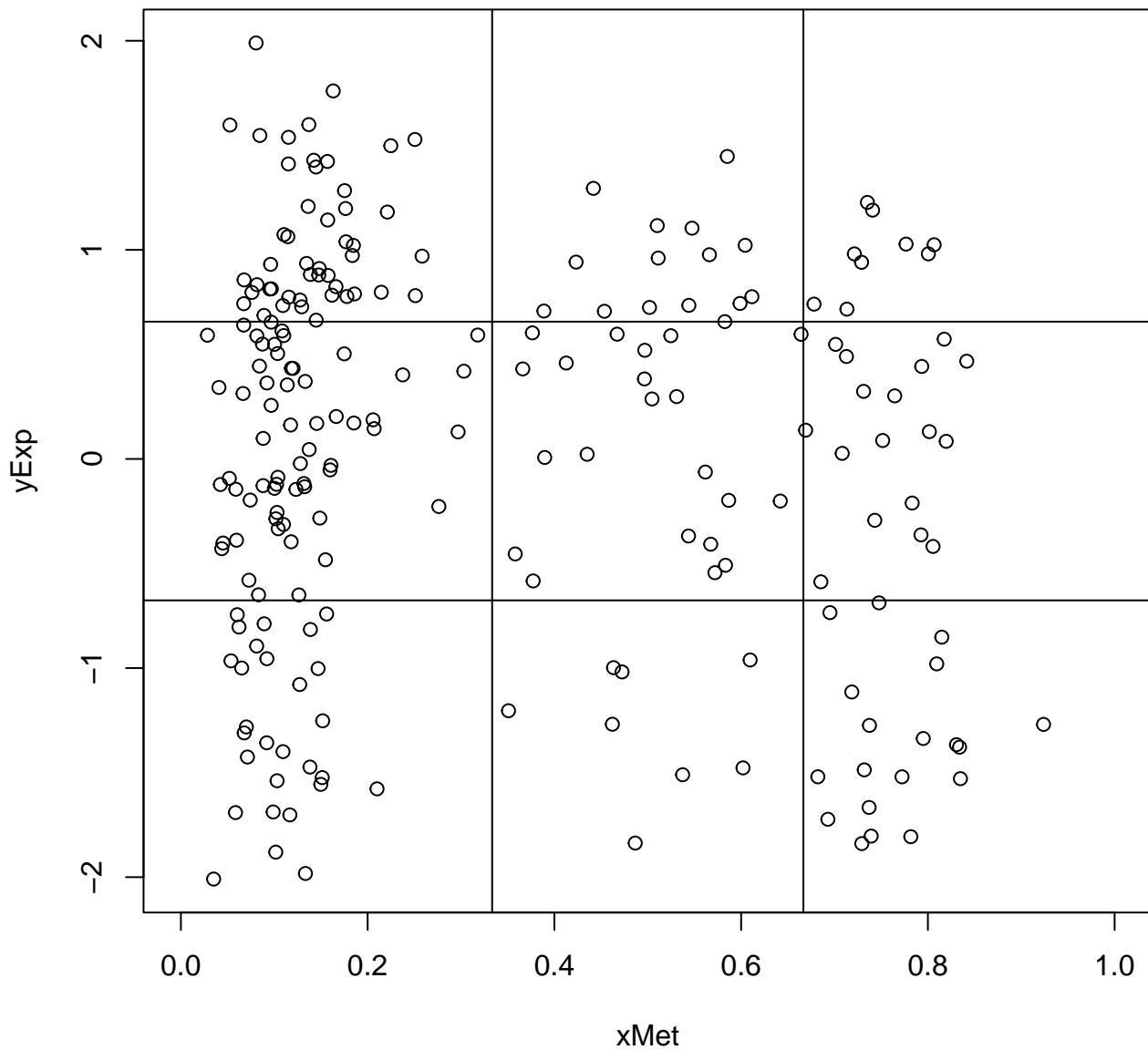
CDKN2A, 190



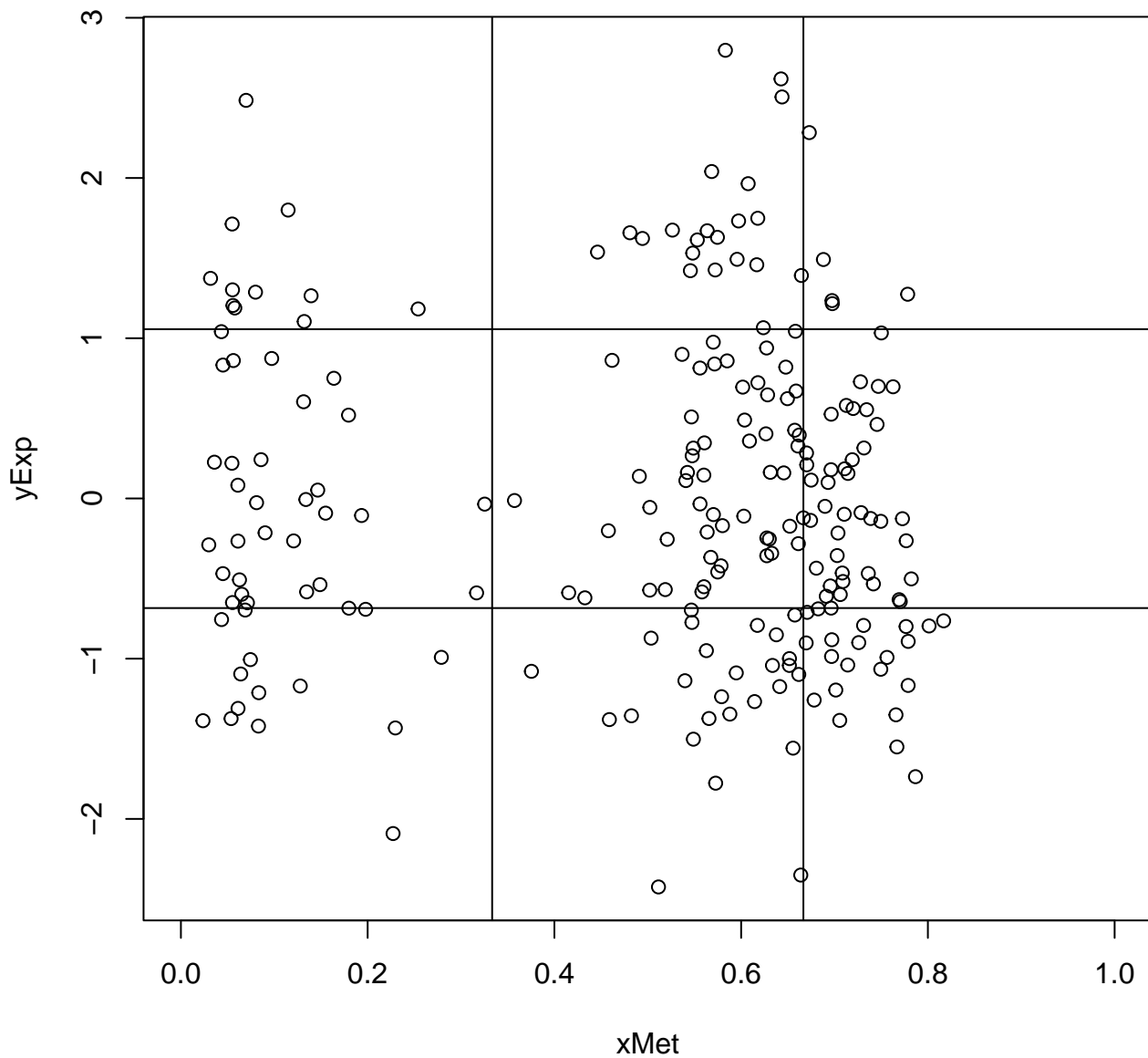
CERS4, 245



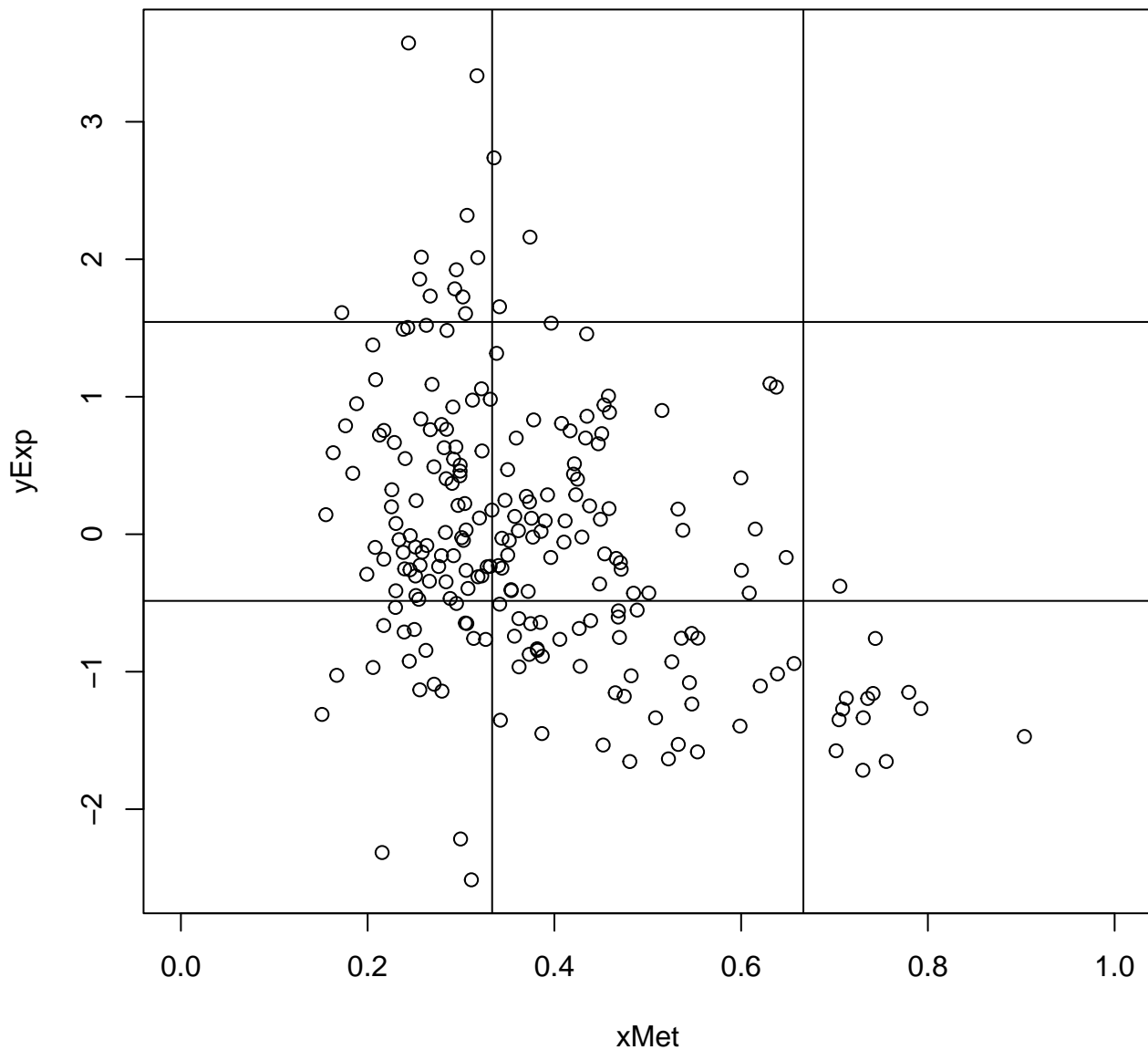
CHGA, -238.4



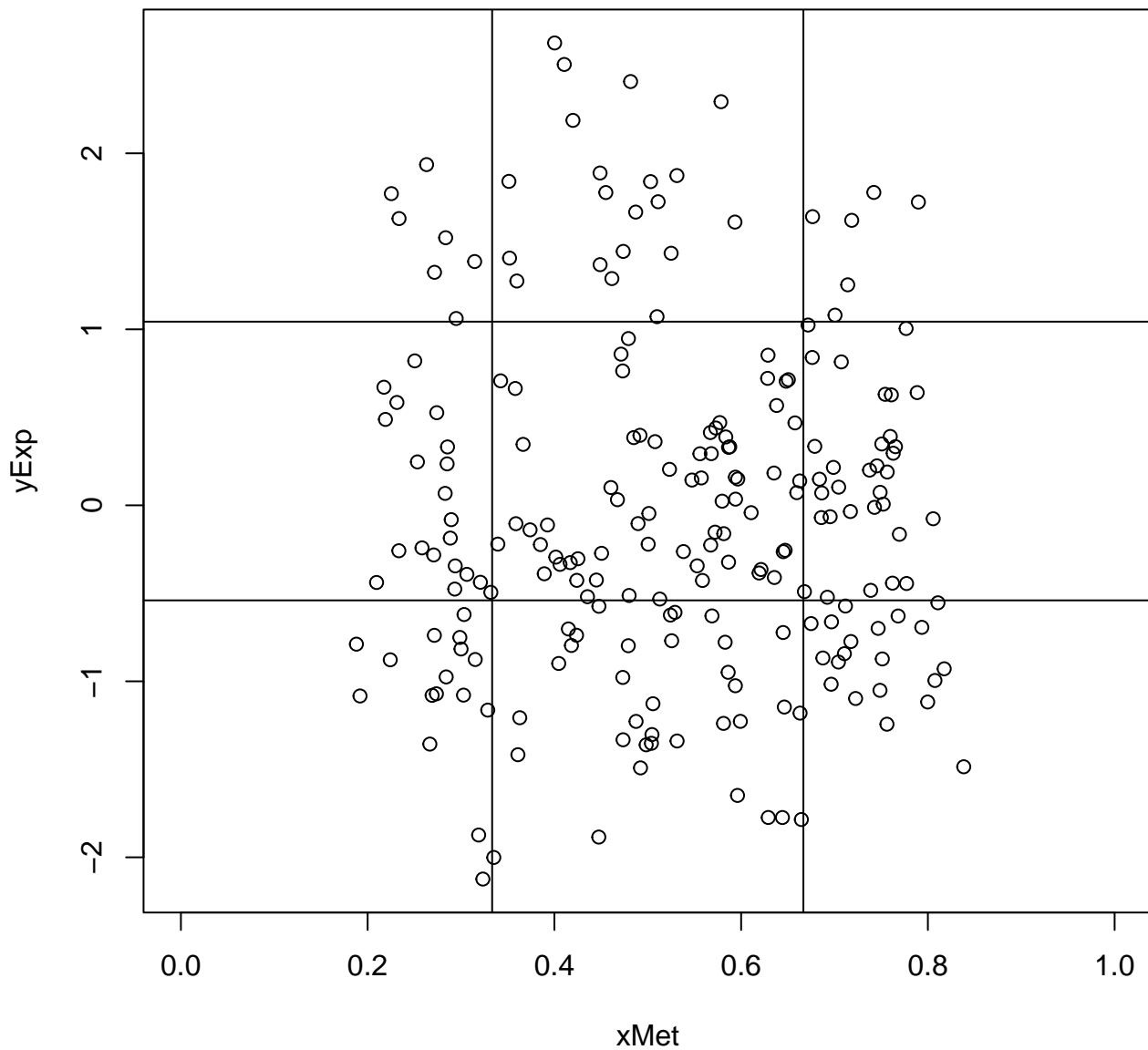
CHRNA3, -209



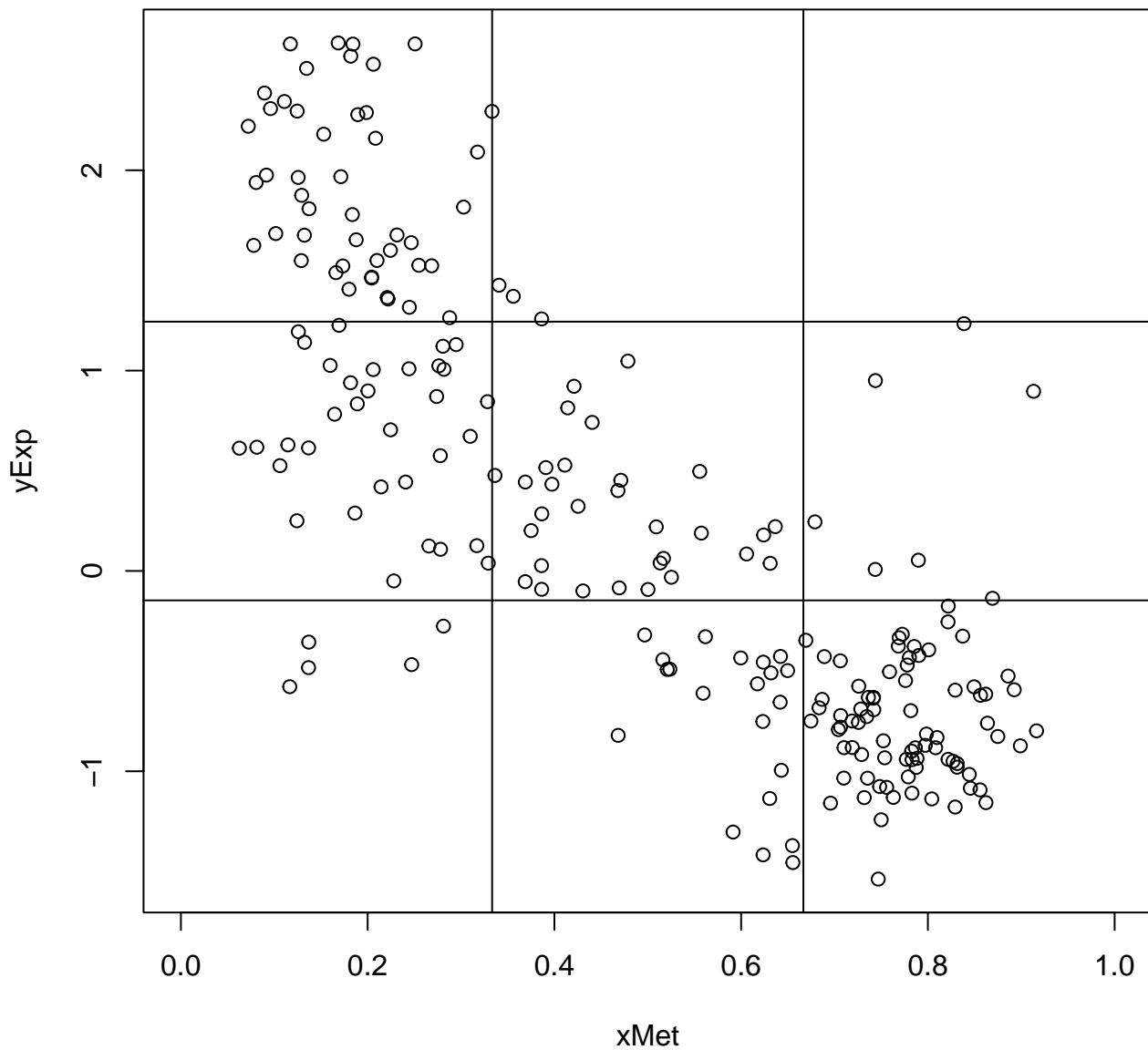
CKM, 175



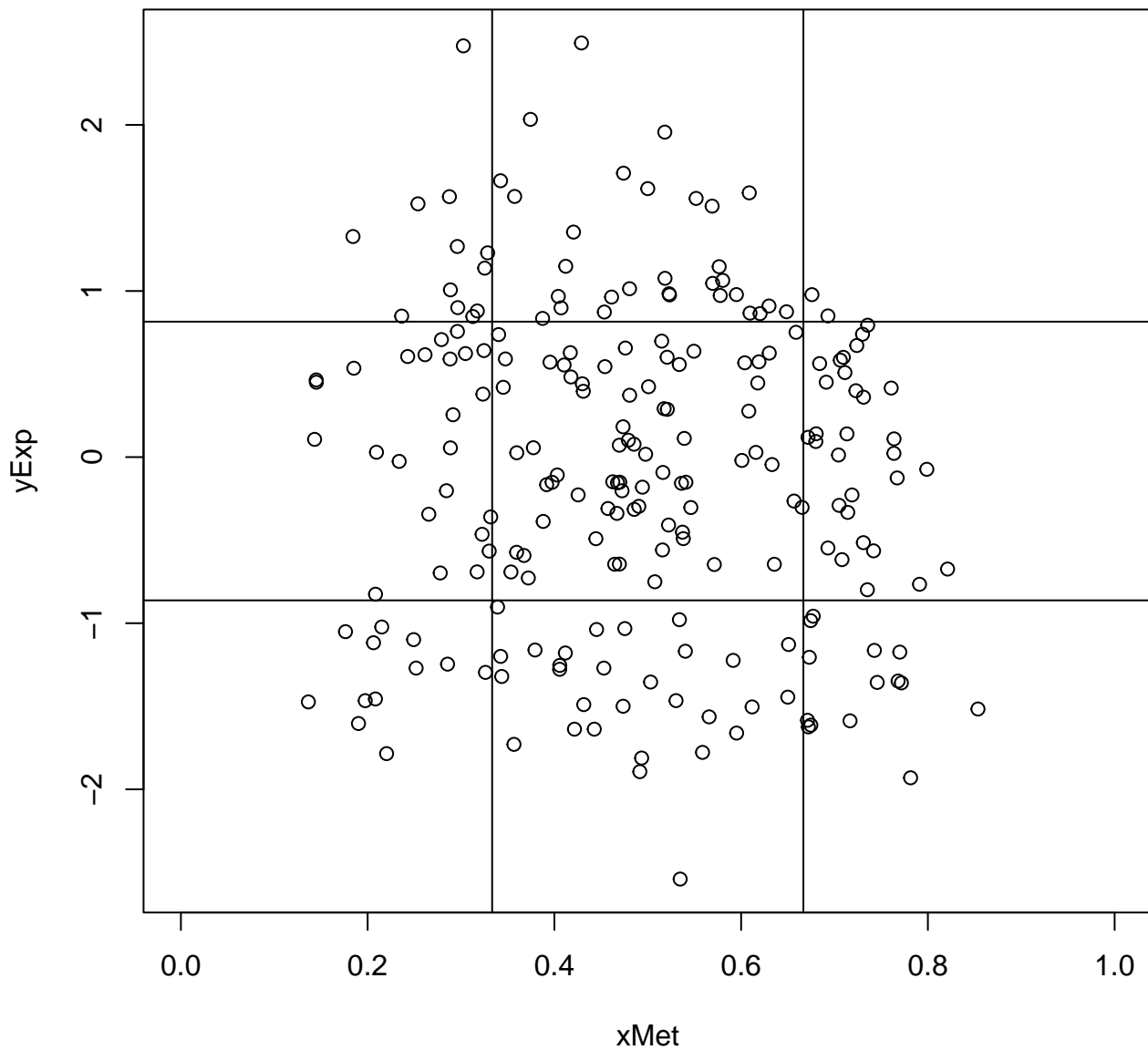
CLDN14, -246.6



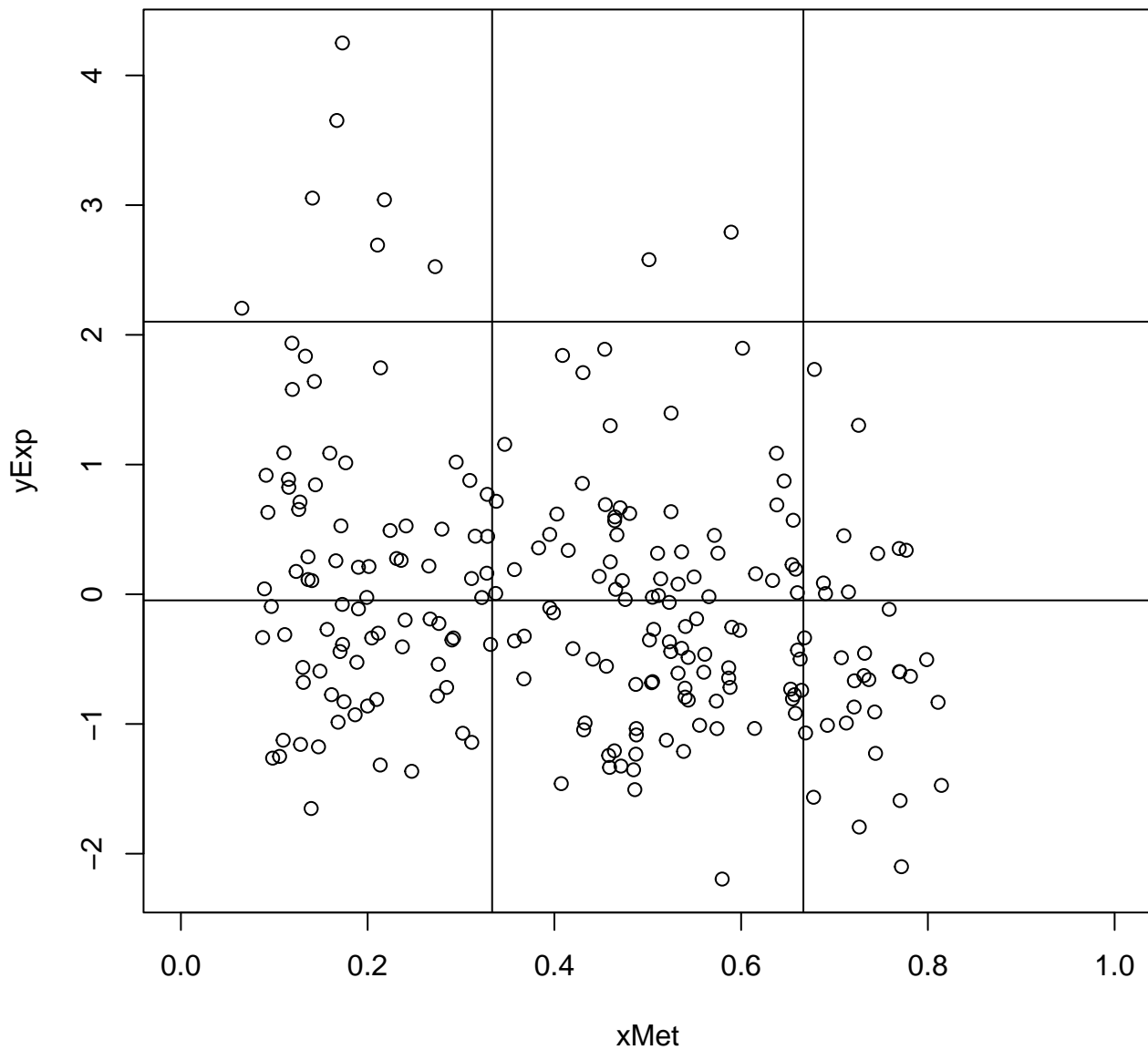
CLDN15, 287



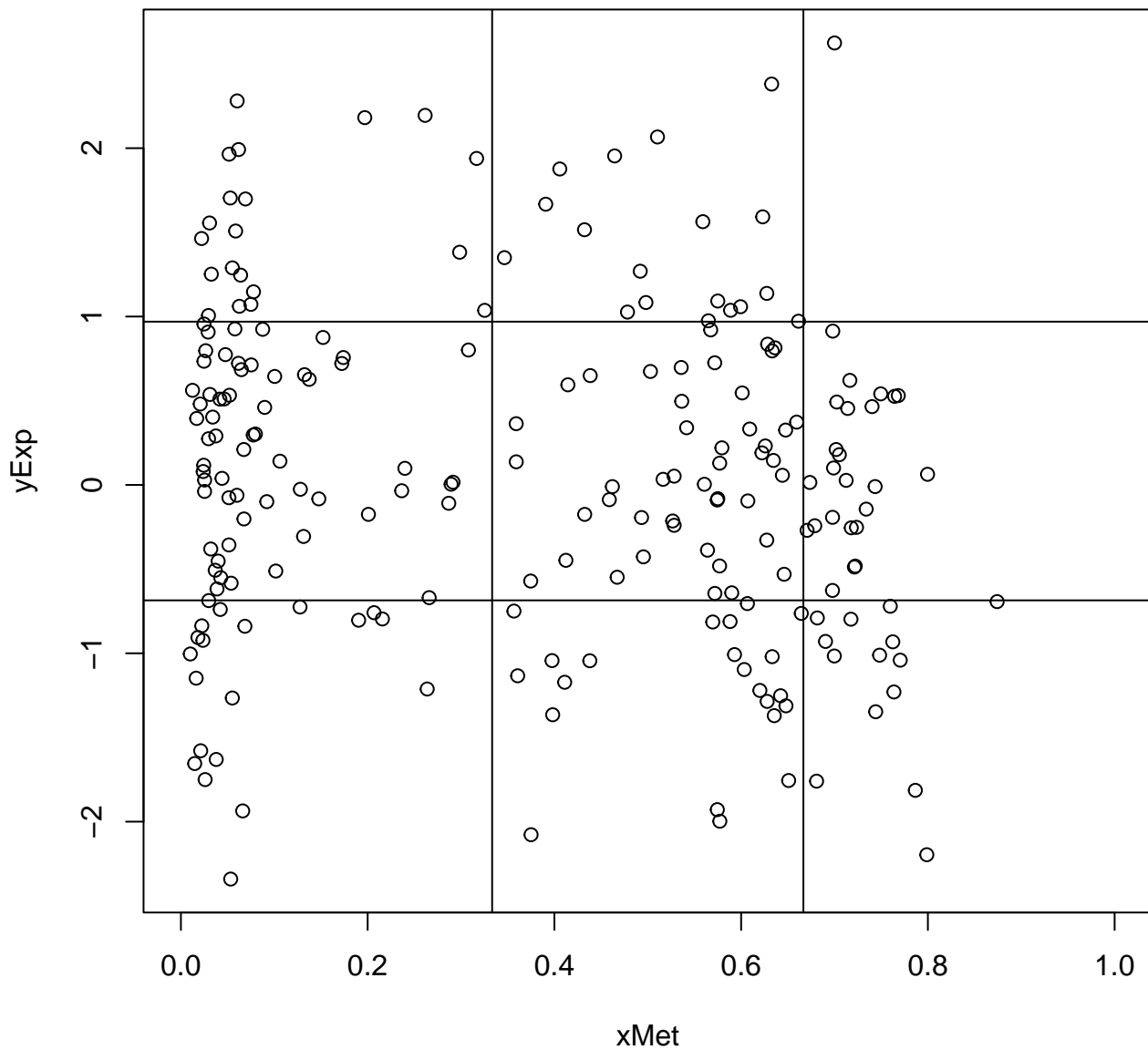
CLEC10A, -92.2



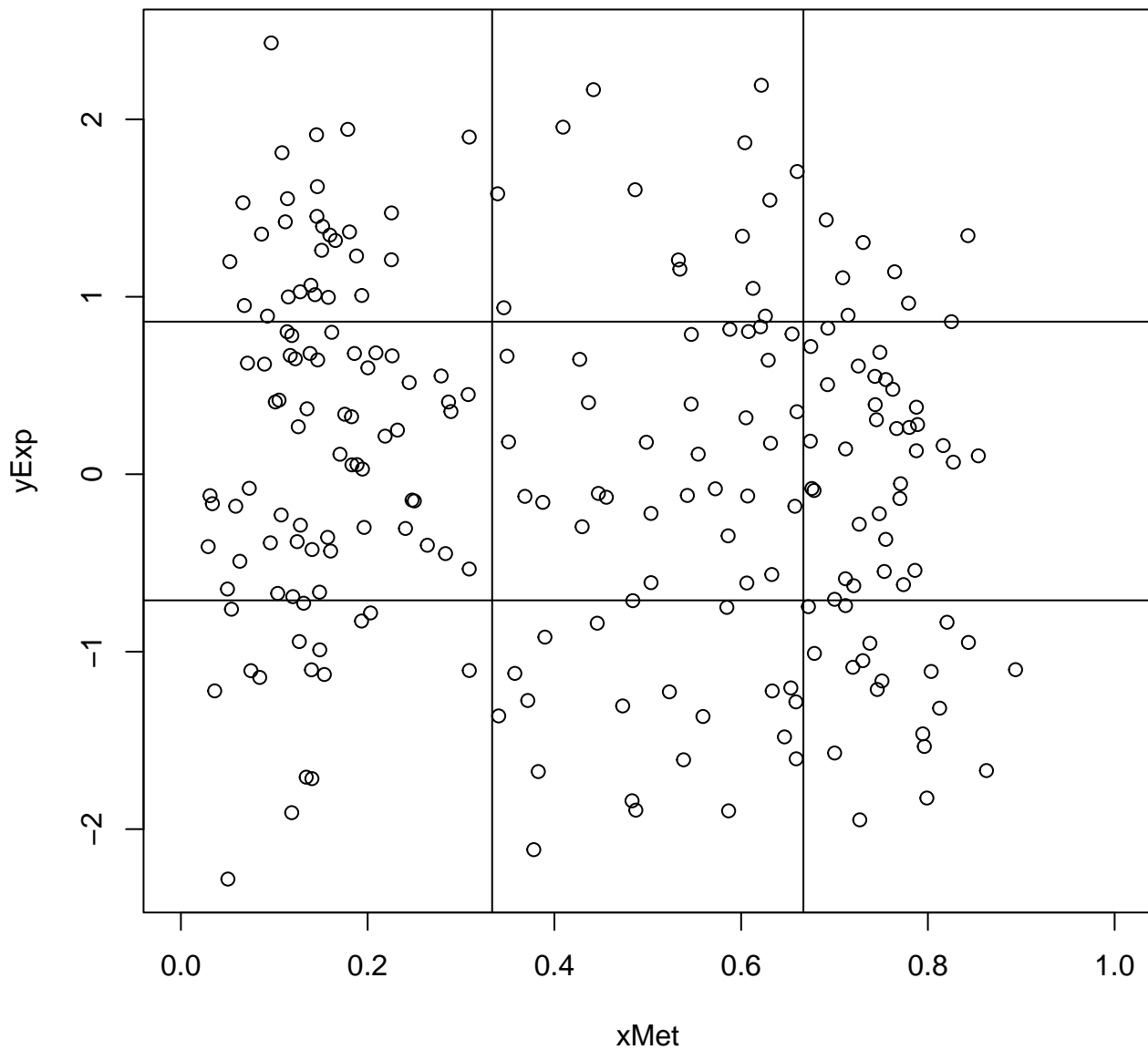
CLSTN2, 174



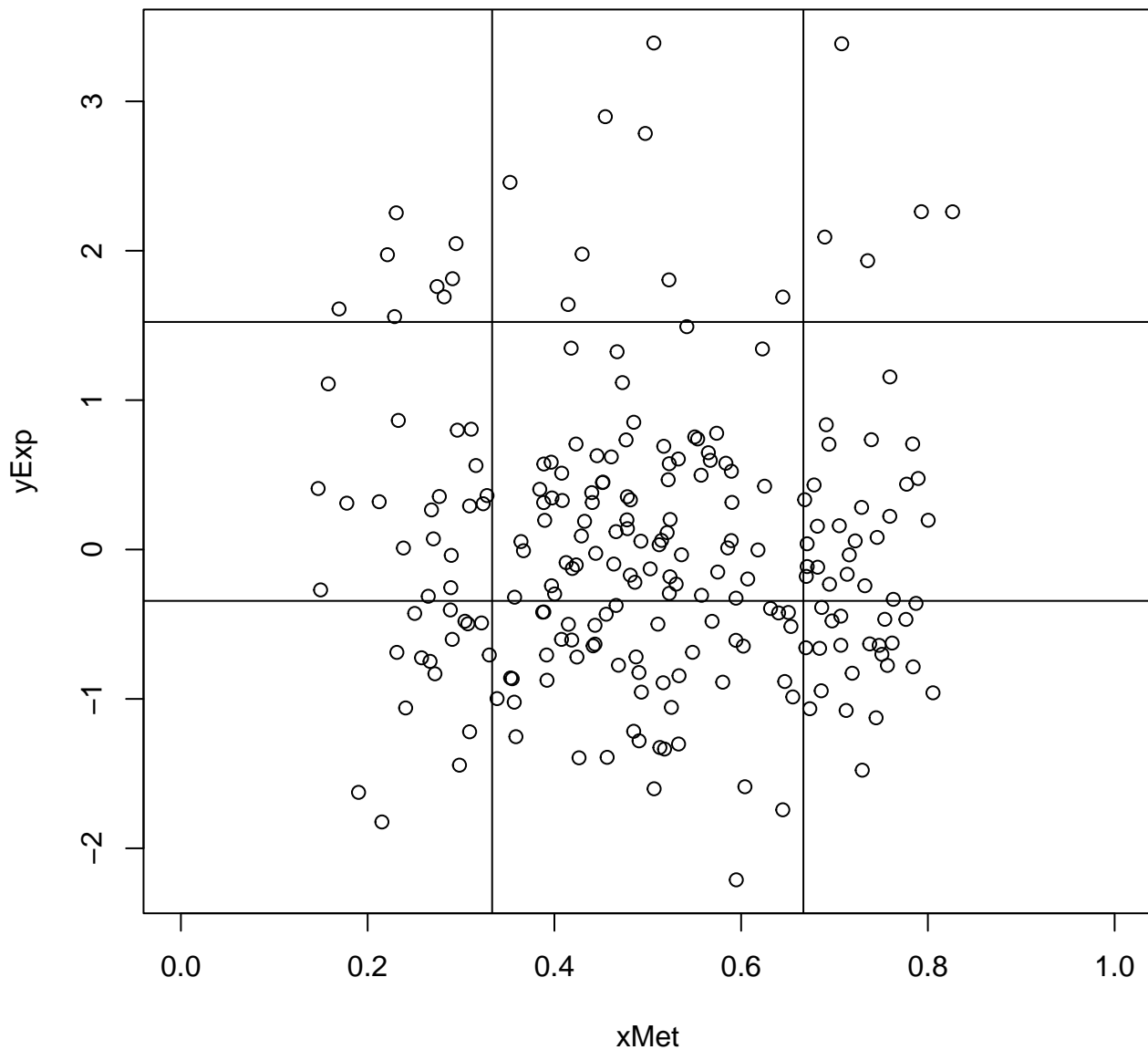
CNIH3, 40.4



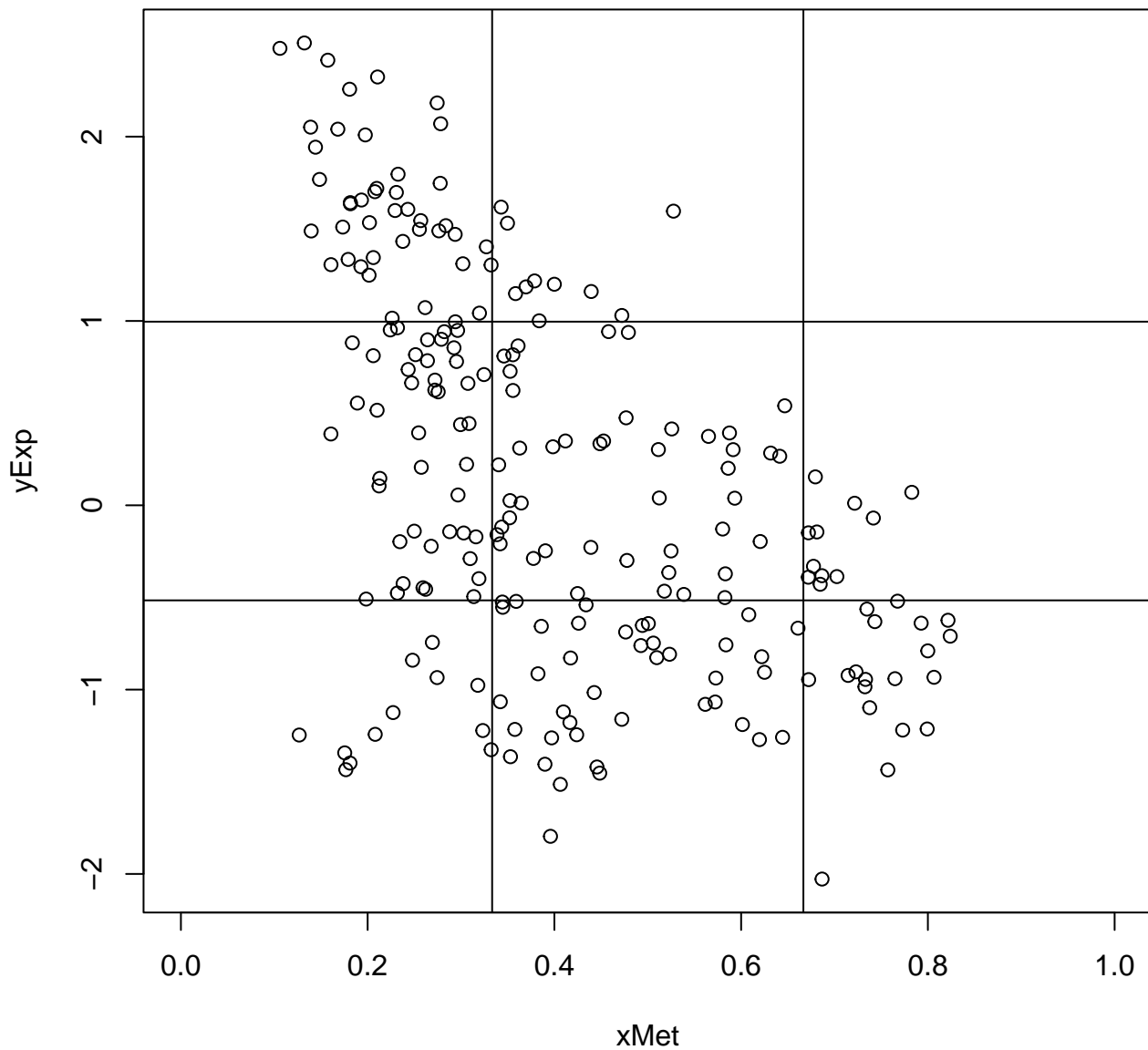
COMP, -223.2



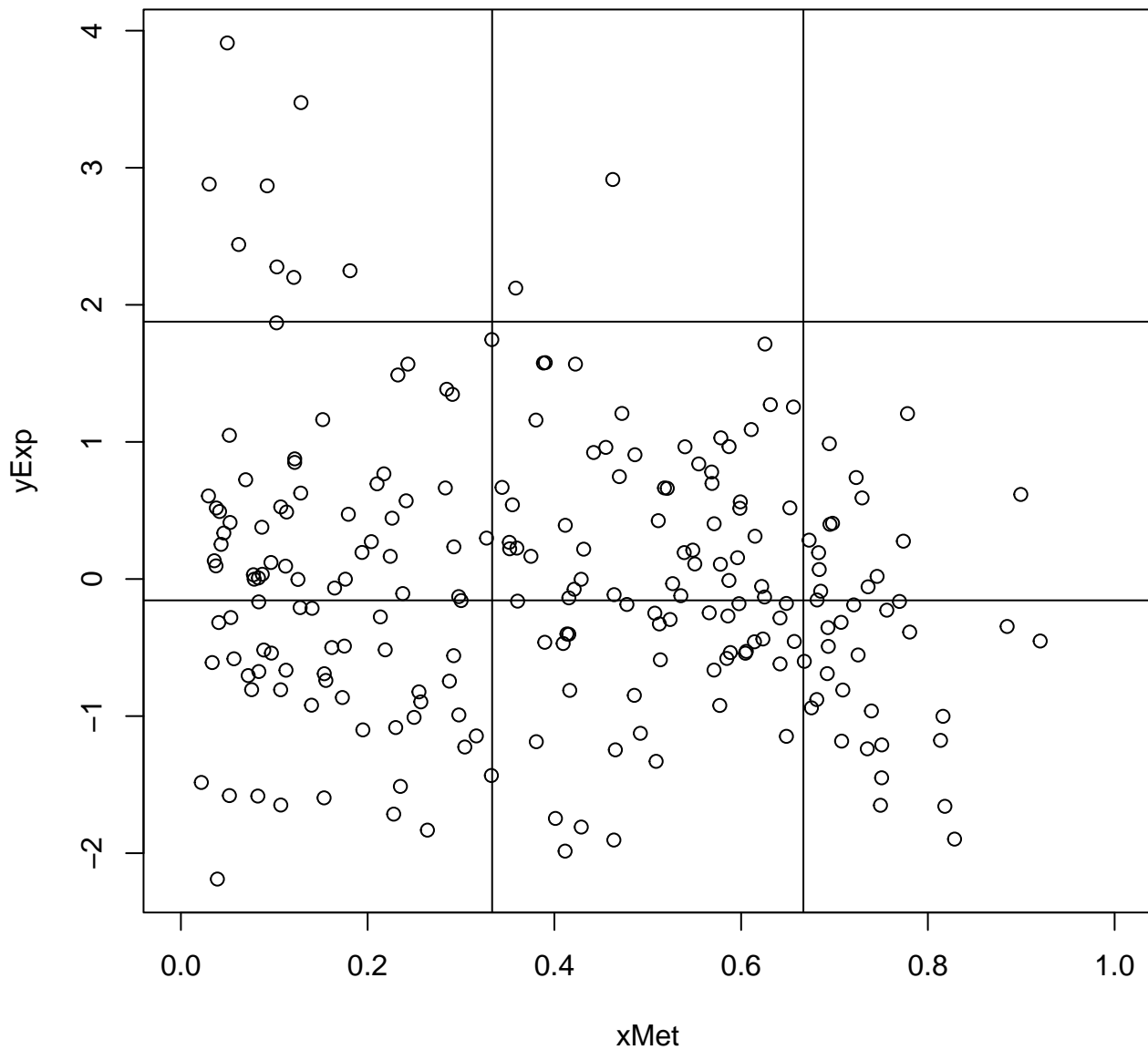
COX6A2, -146



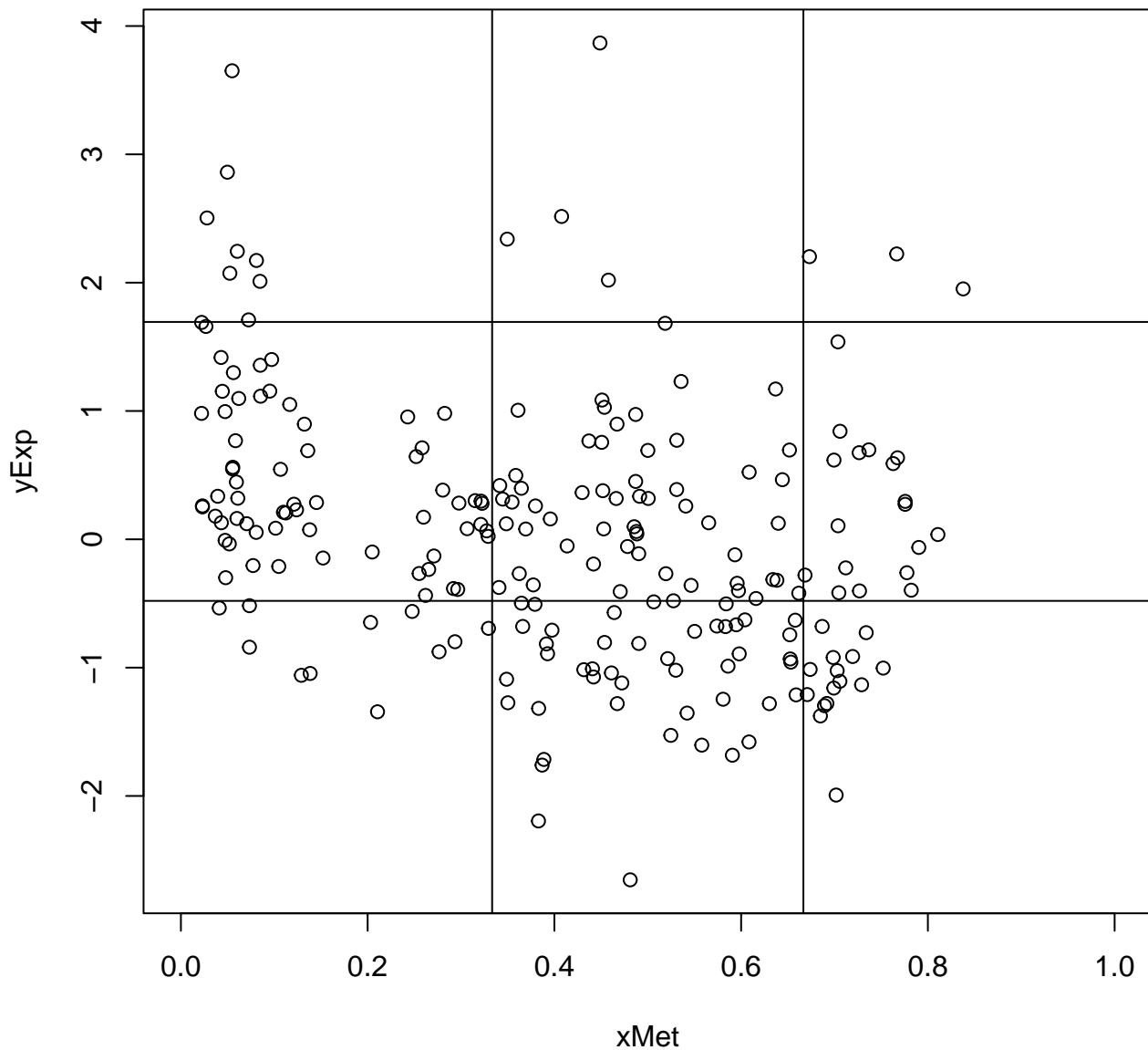
CPA6, 177



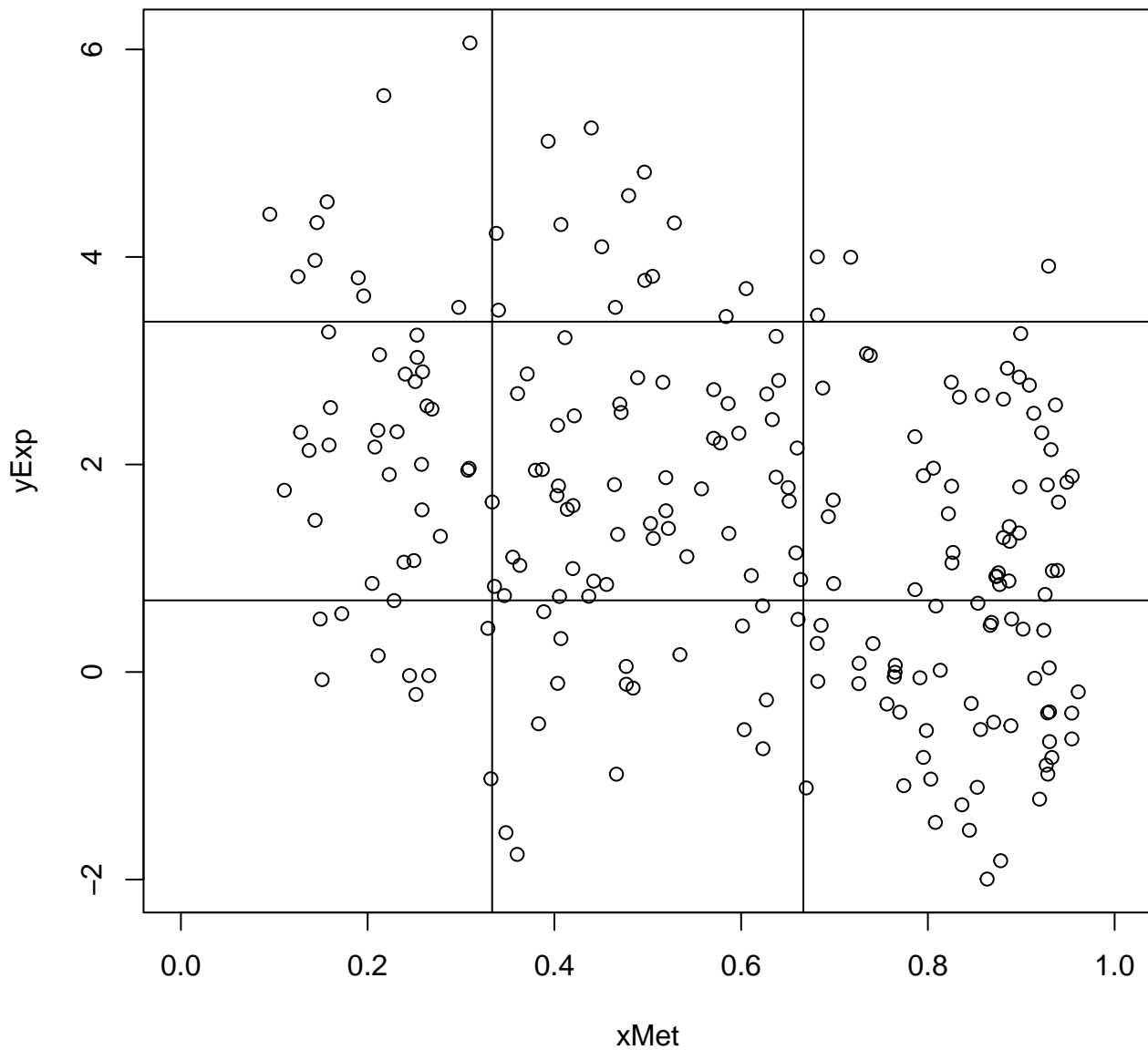
CPT1C, 156



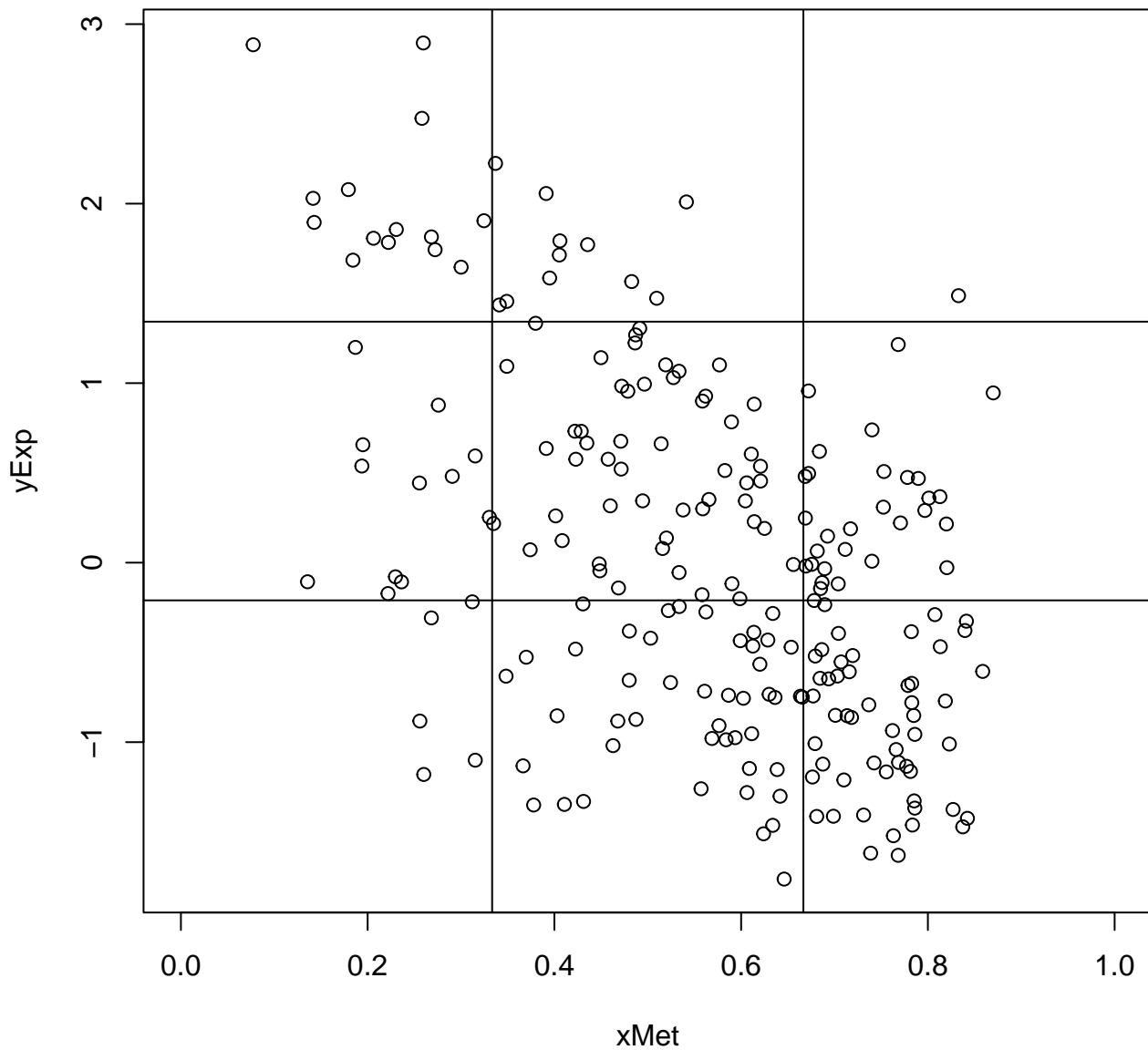
CRIP3, -12.8



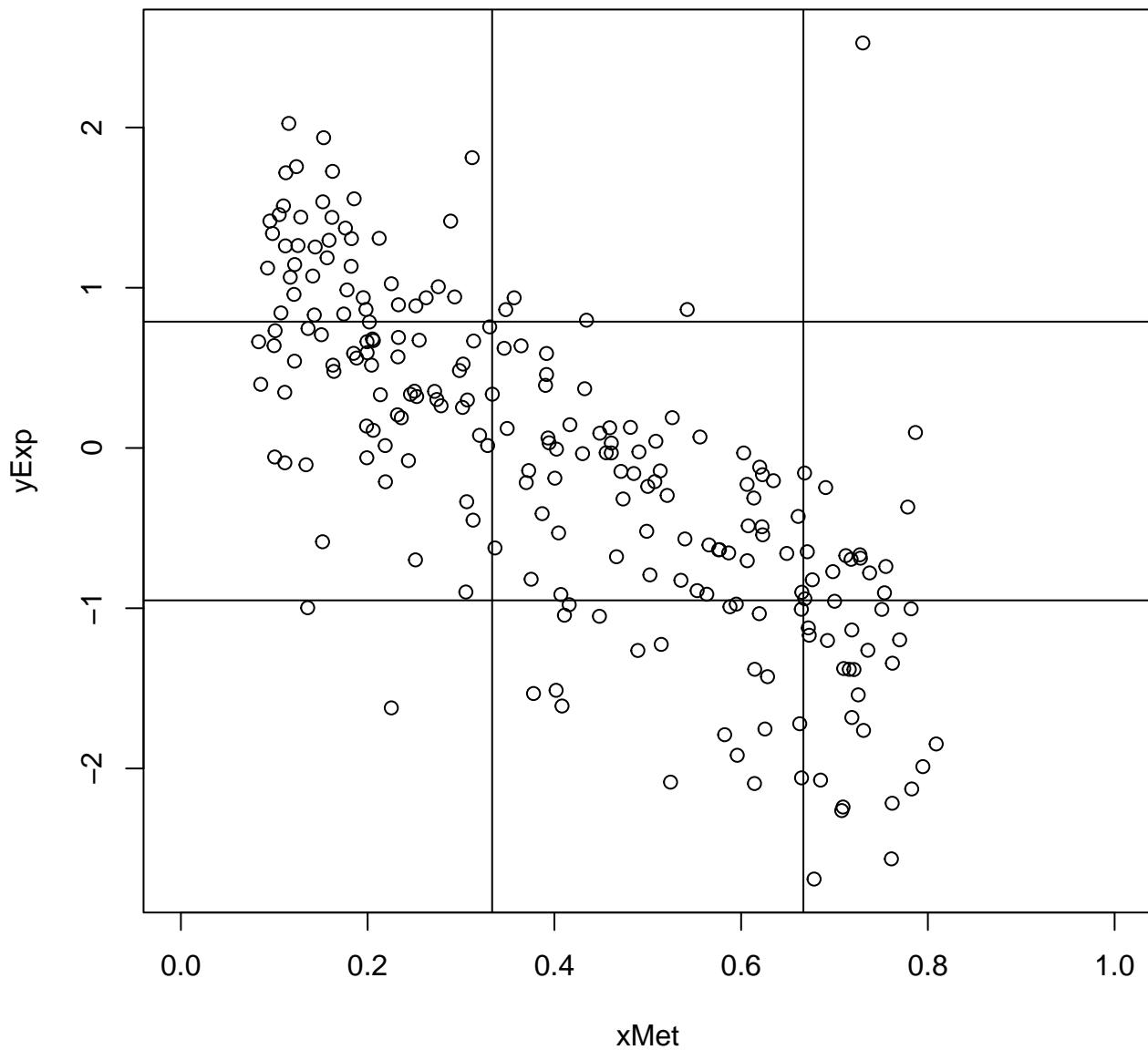
CTNNBL1, -124.4



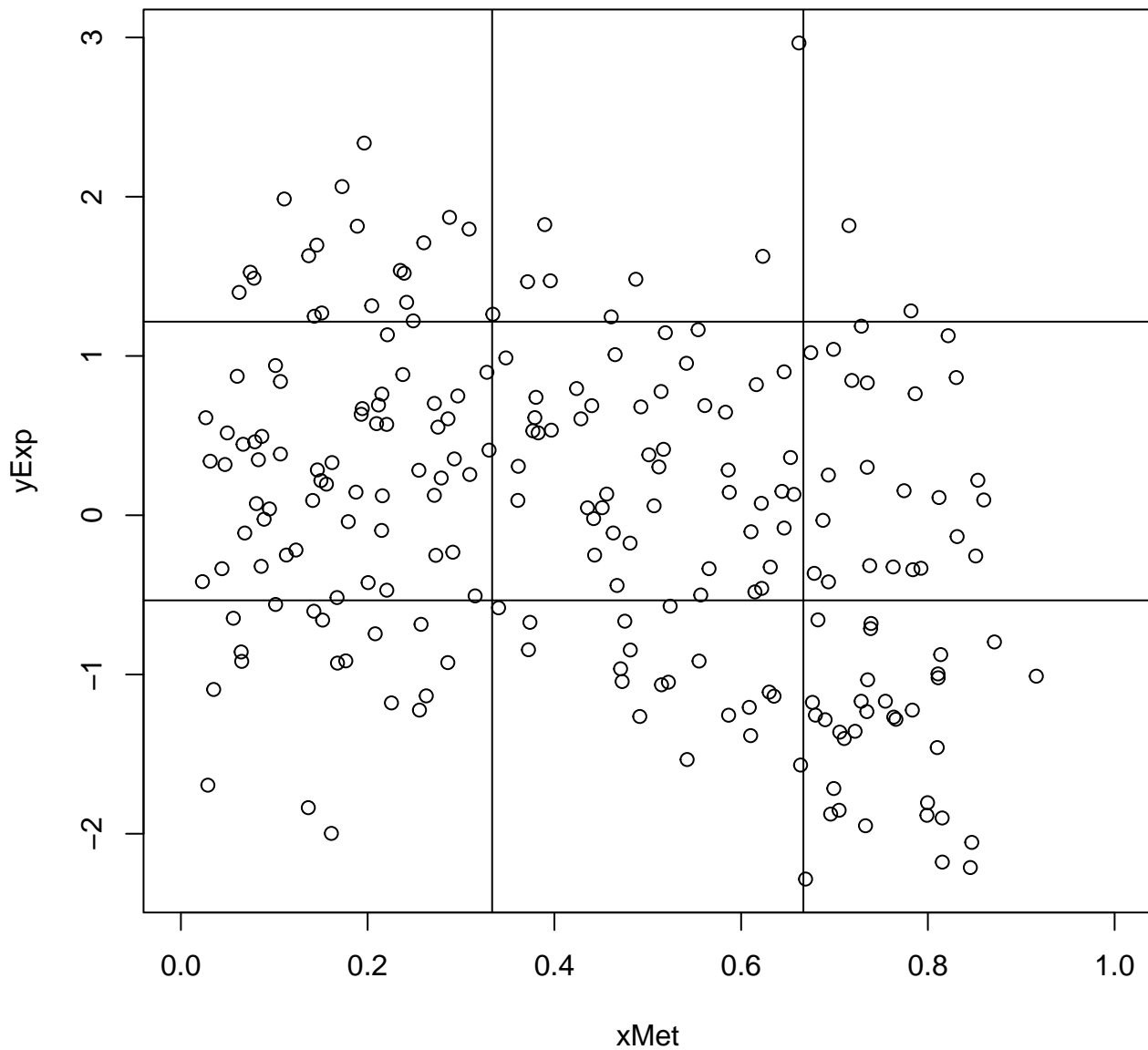
CTSE, 70.4



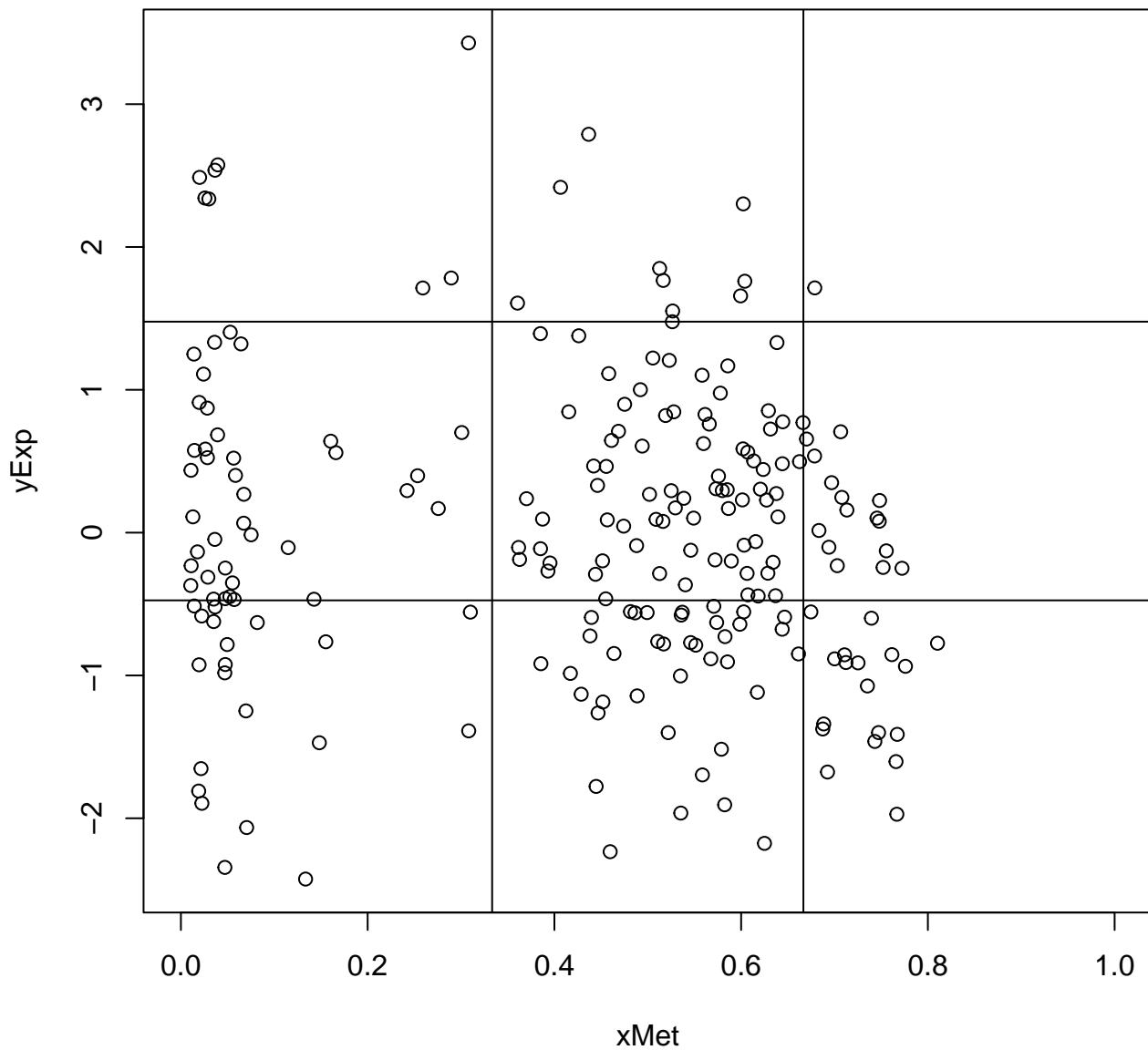
DAPP1, 124.4



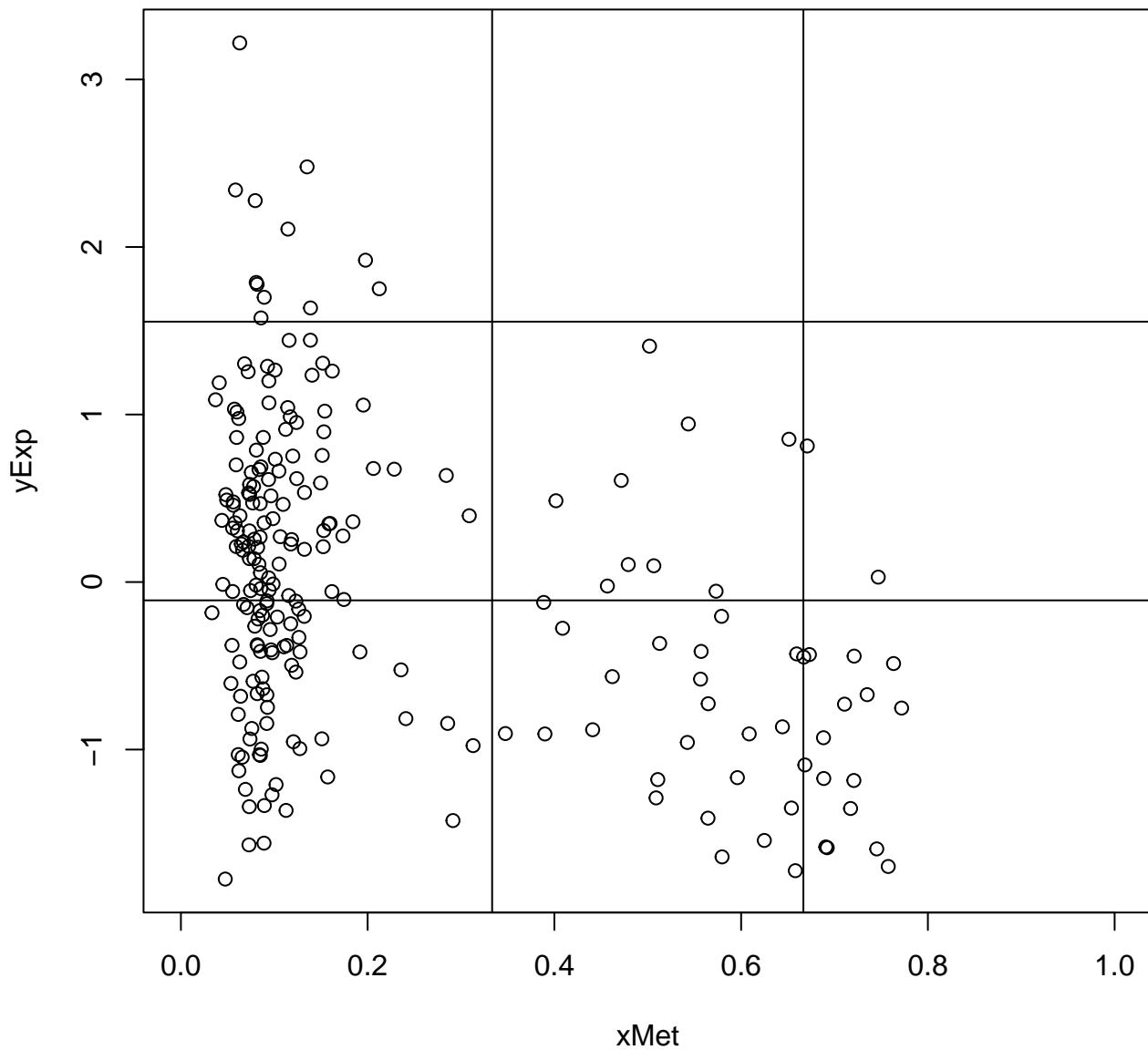
DCHS1, 44.8



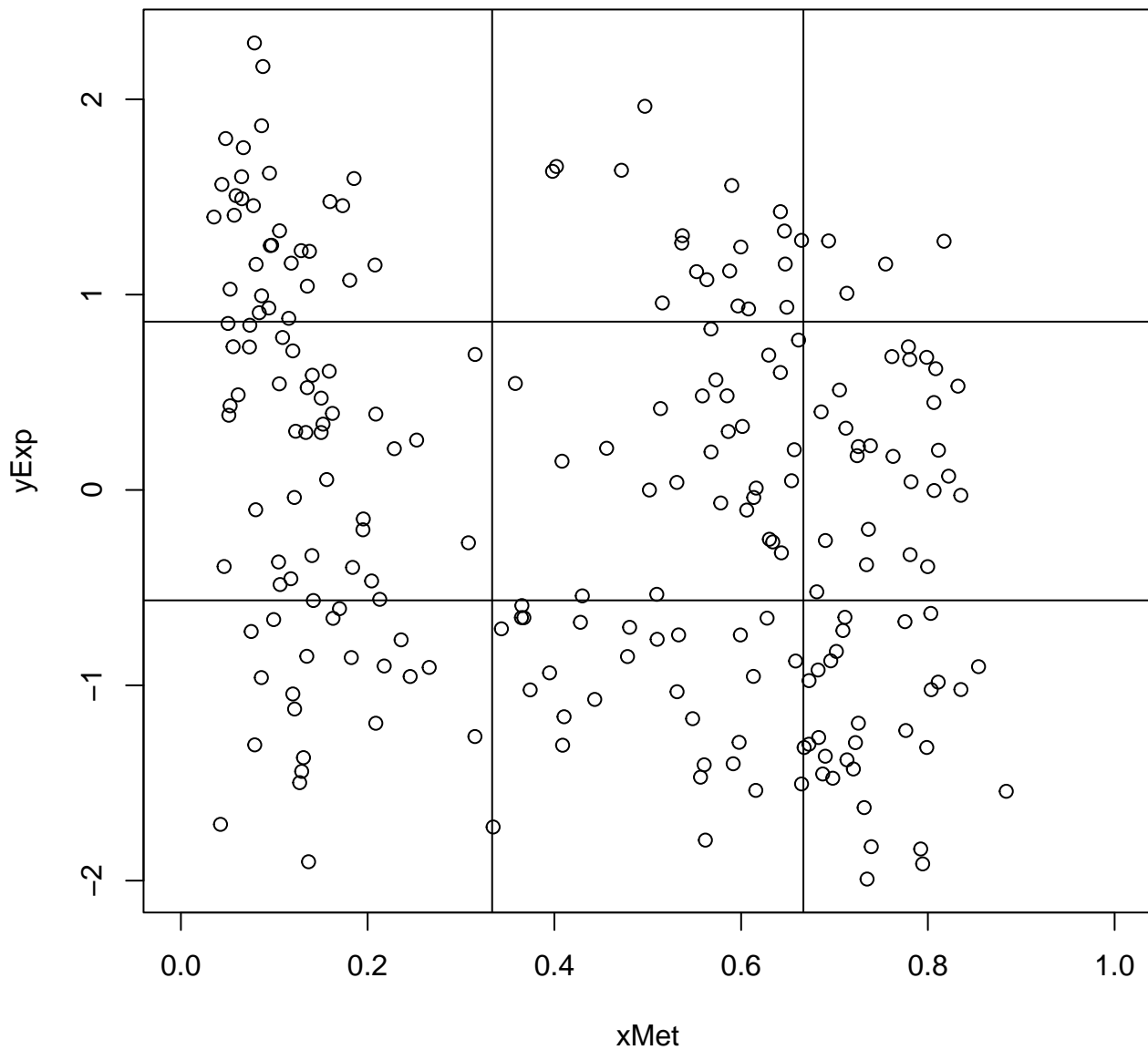
DFNA5, 54.4



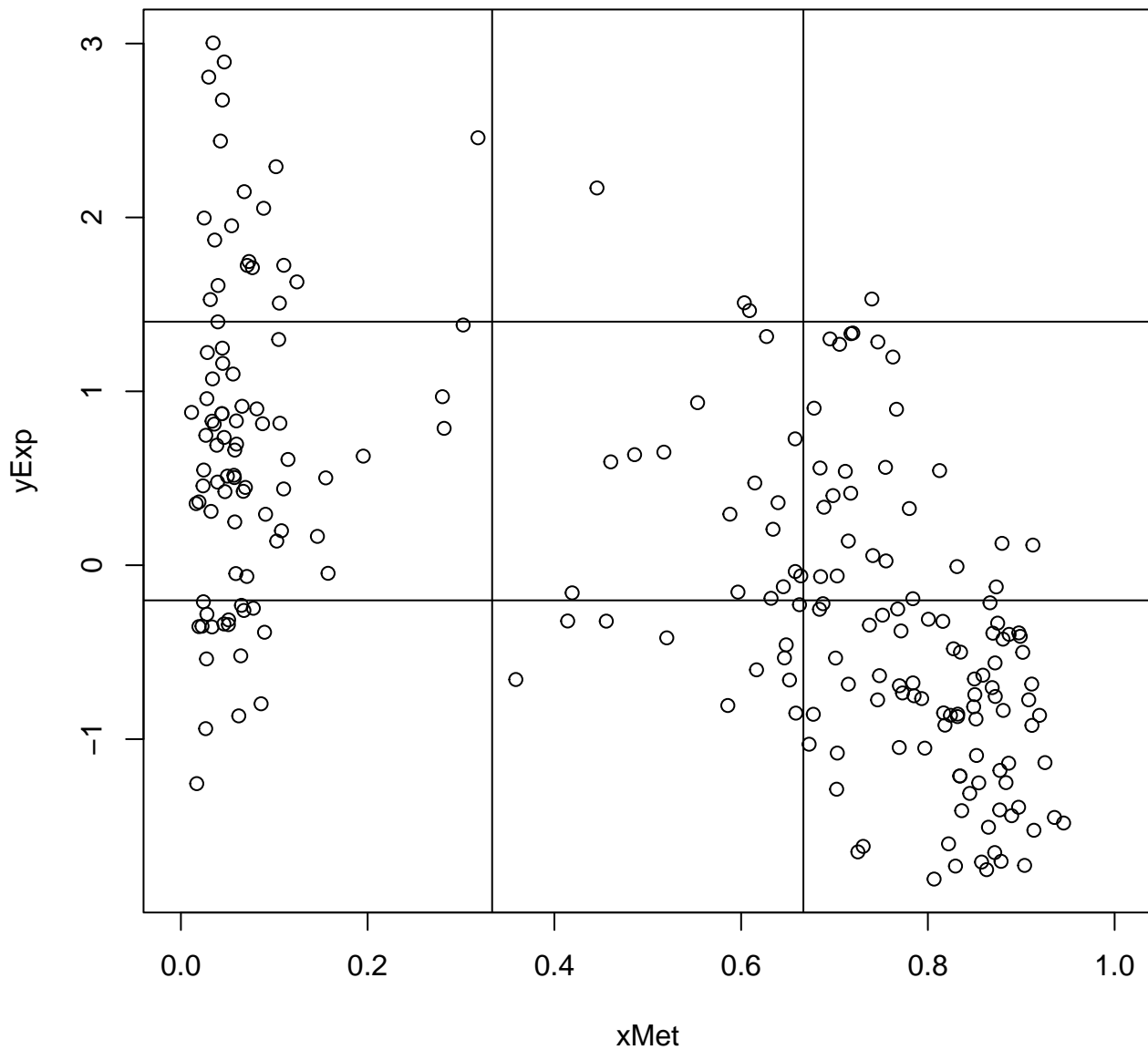
DIO3, 236



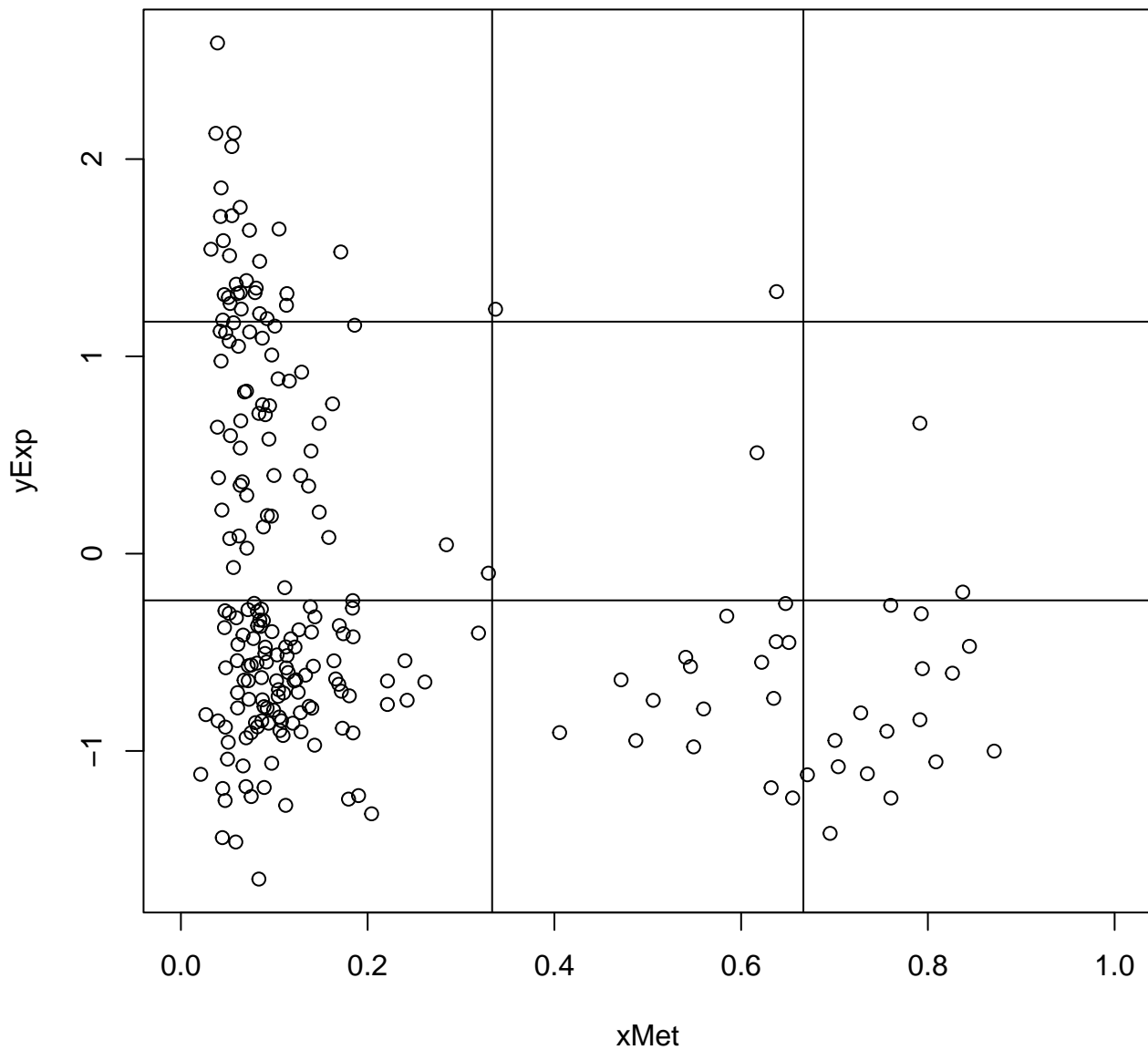
DMRT2, -57.4



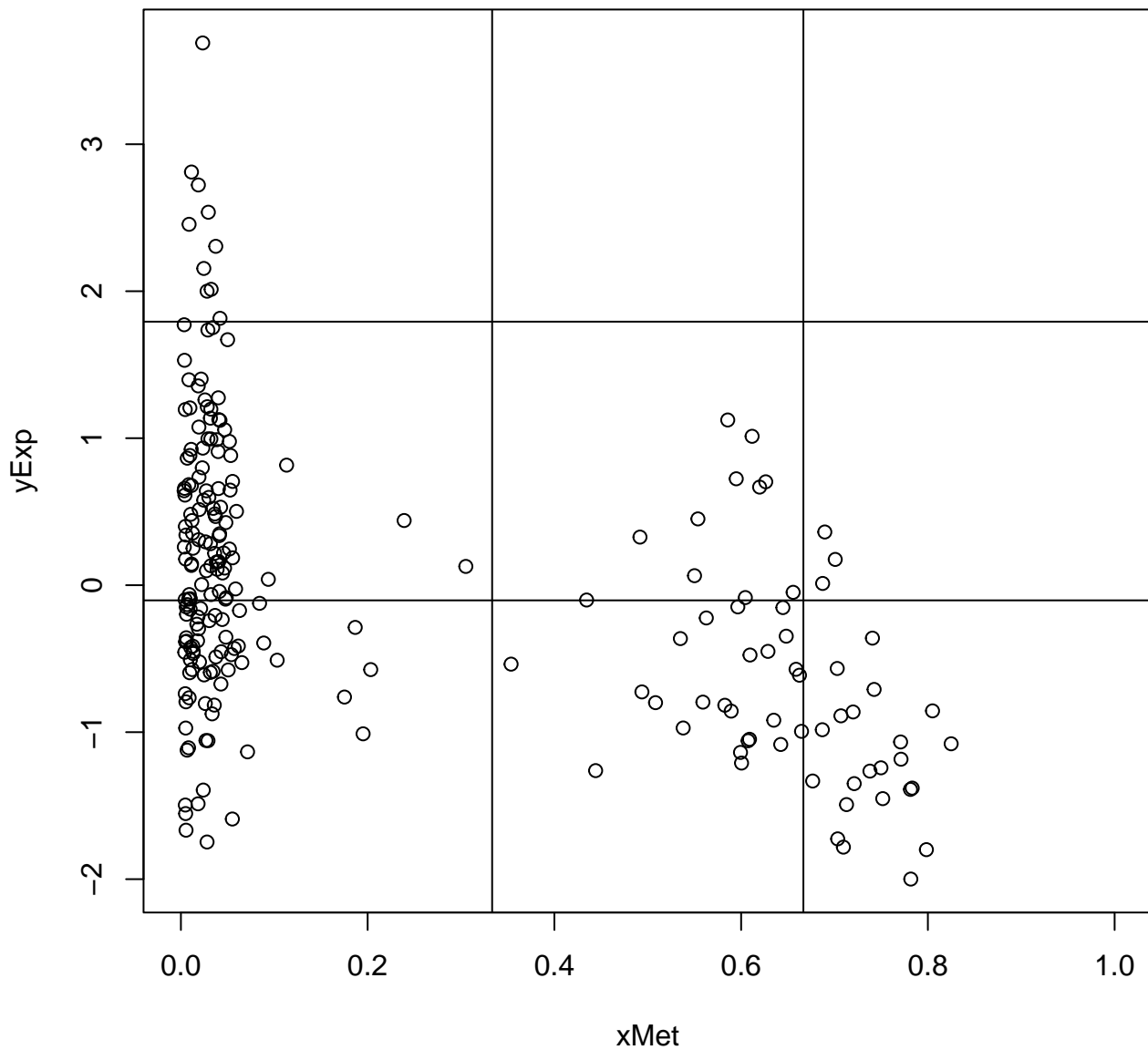
DNM3, 172.4



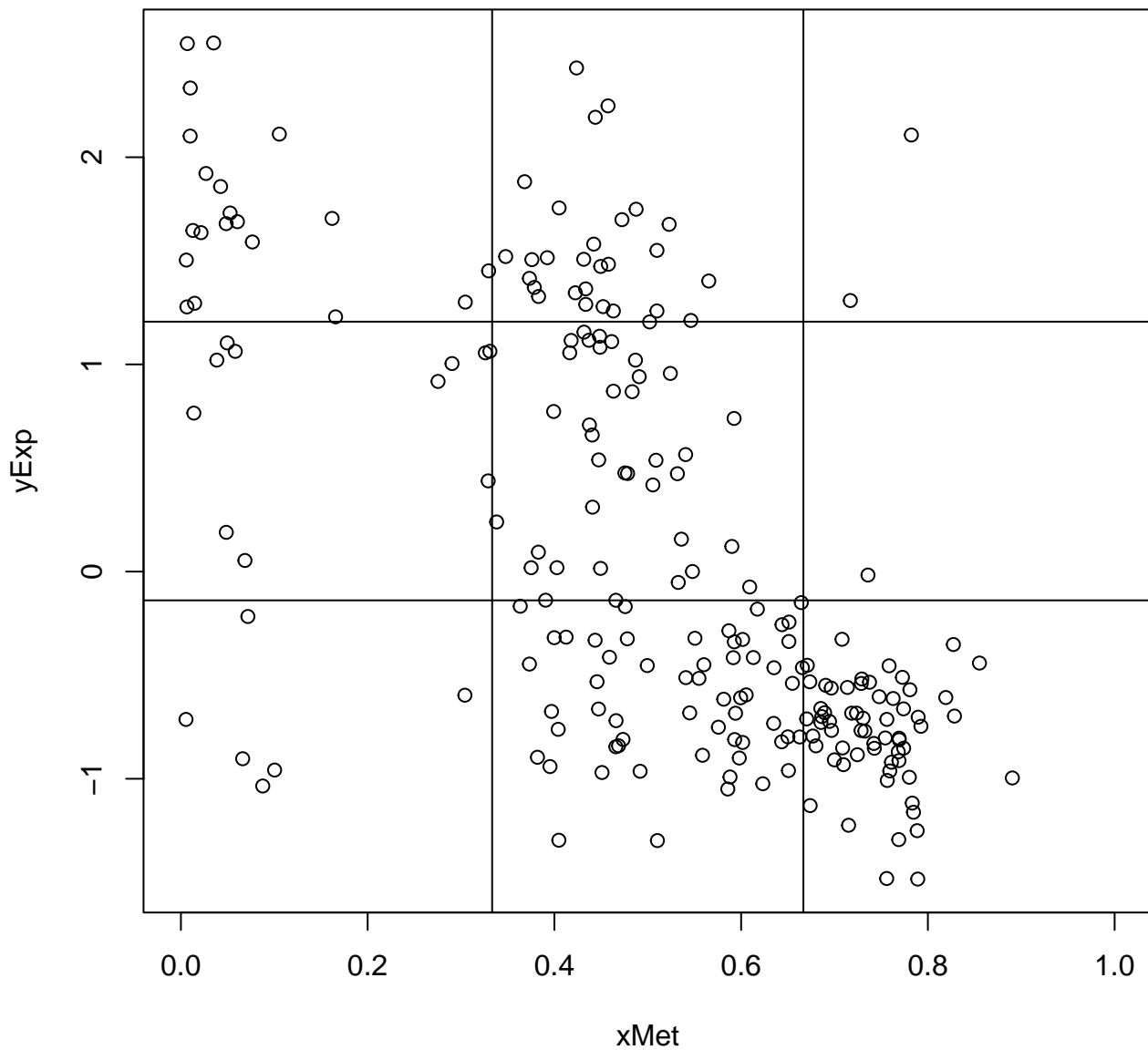
DSC3, 256



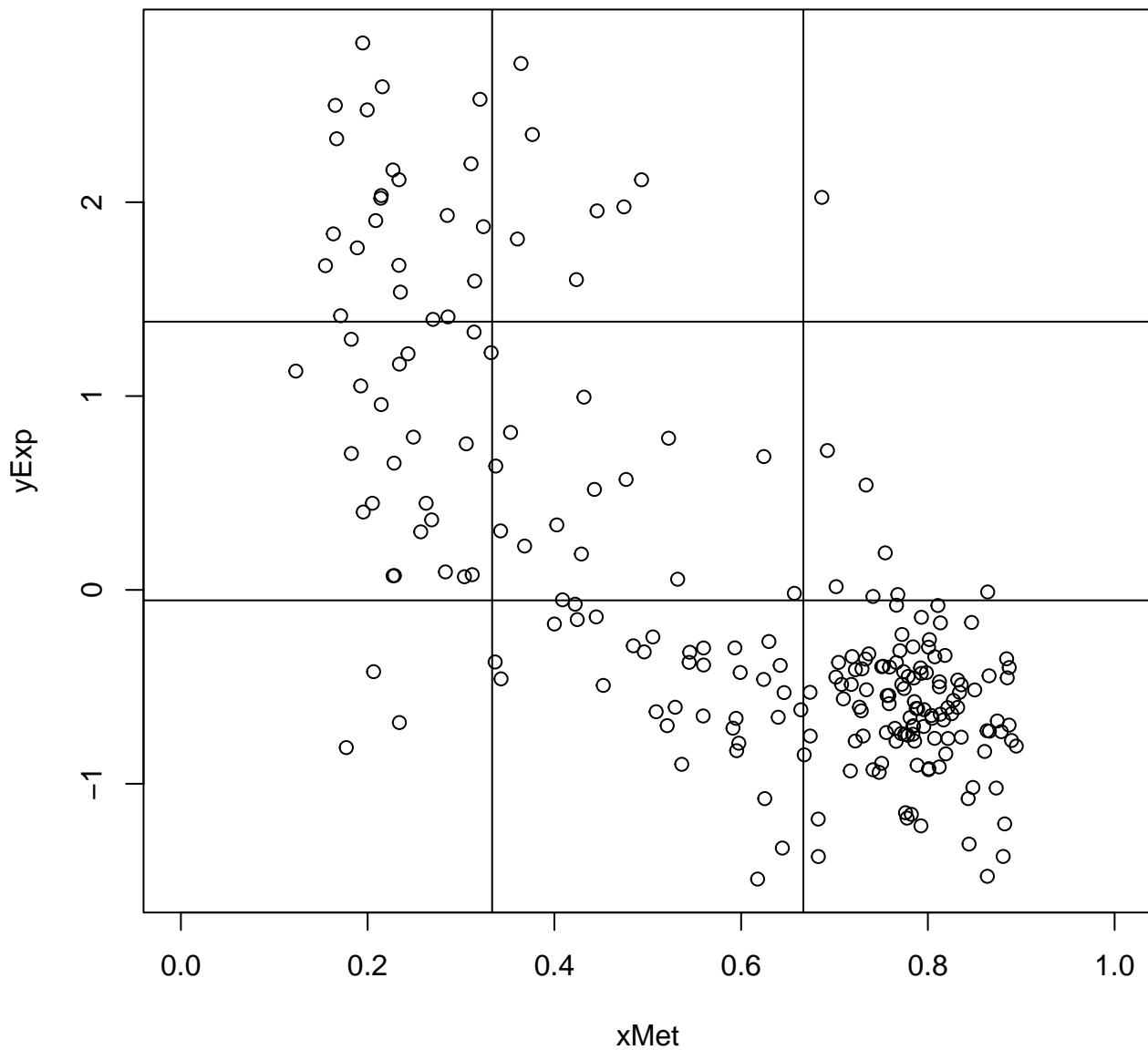
DYNLRB2, 235



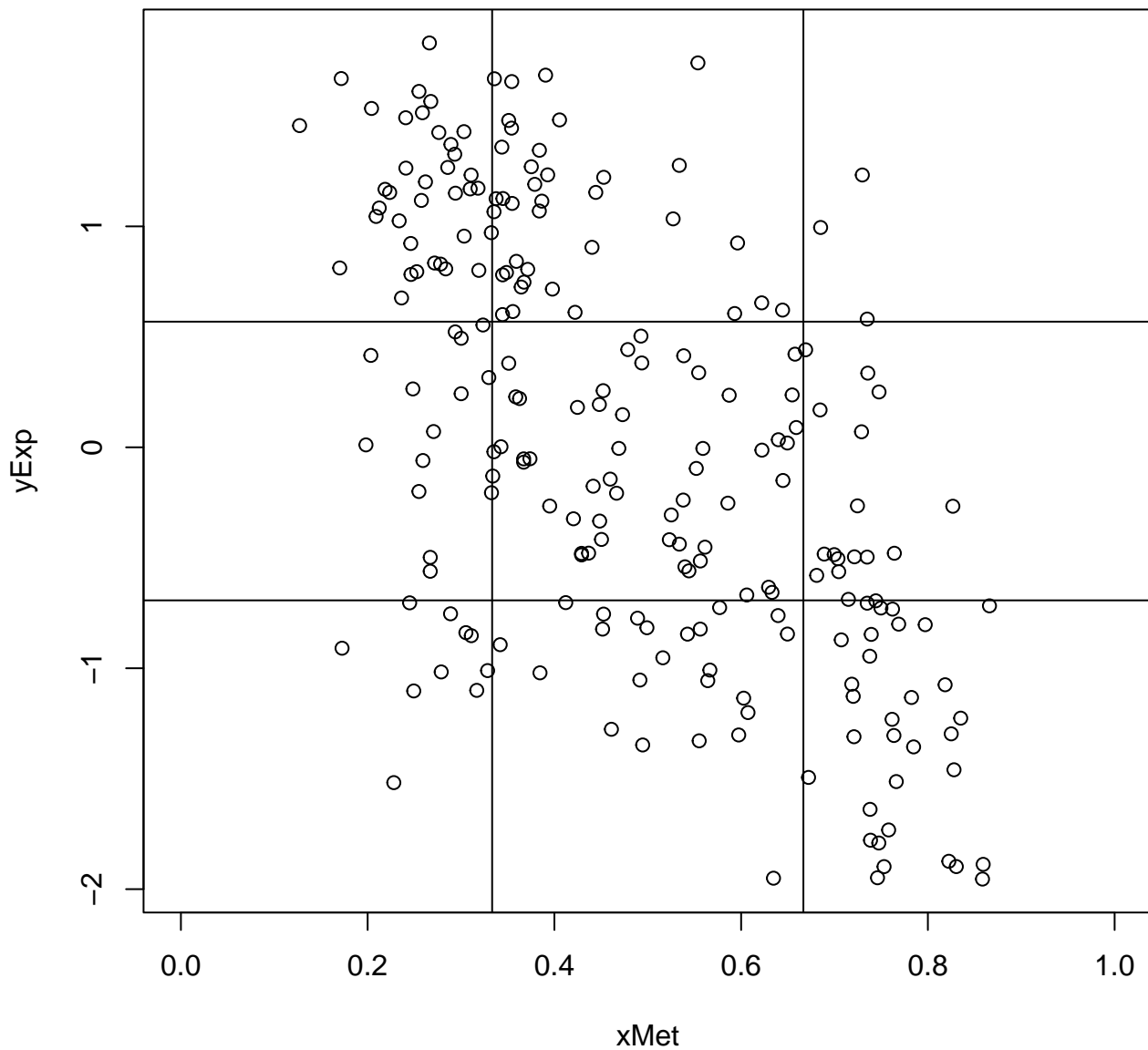
ECHDC3, 91.8



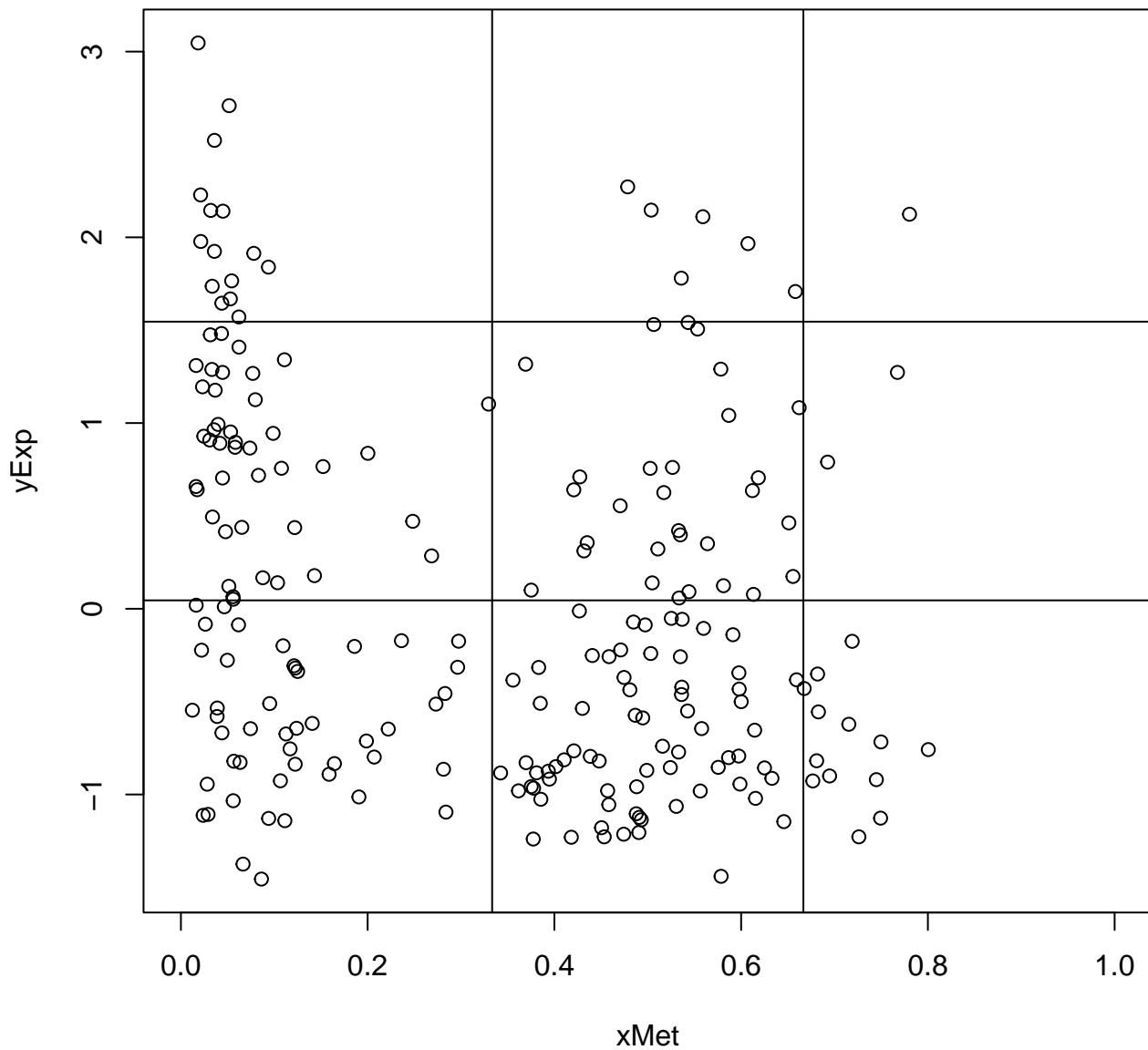
ELF5, 256.4



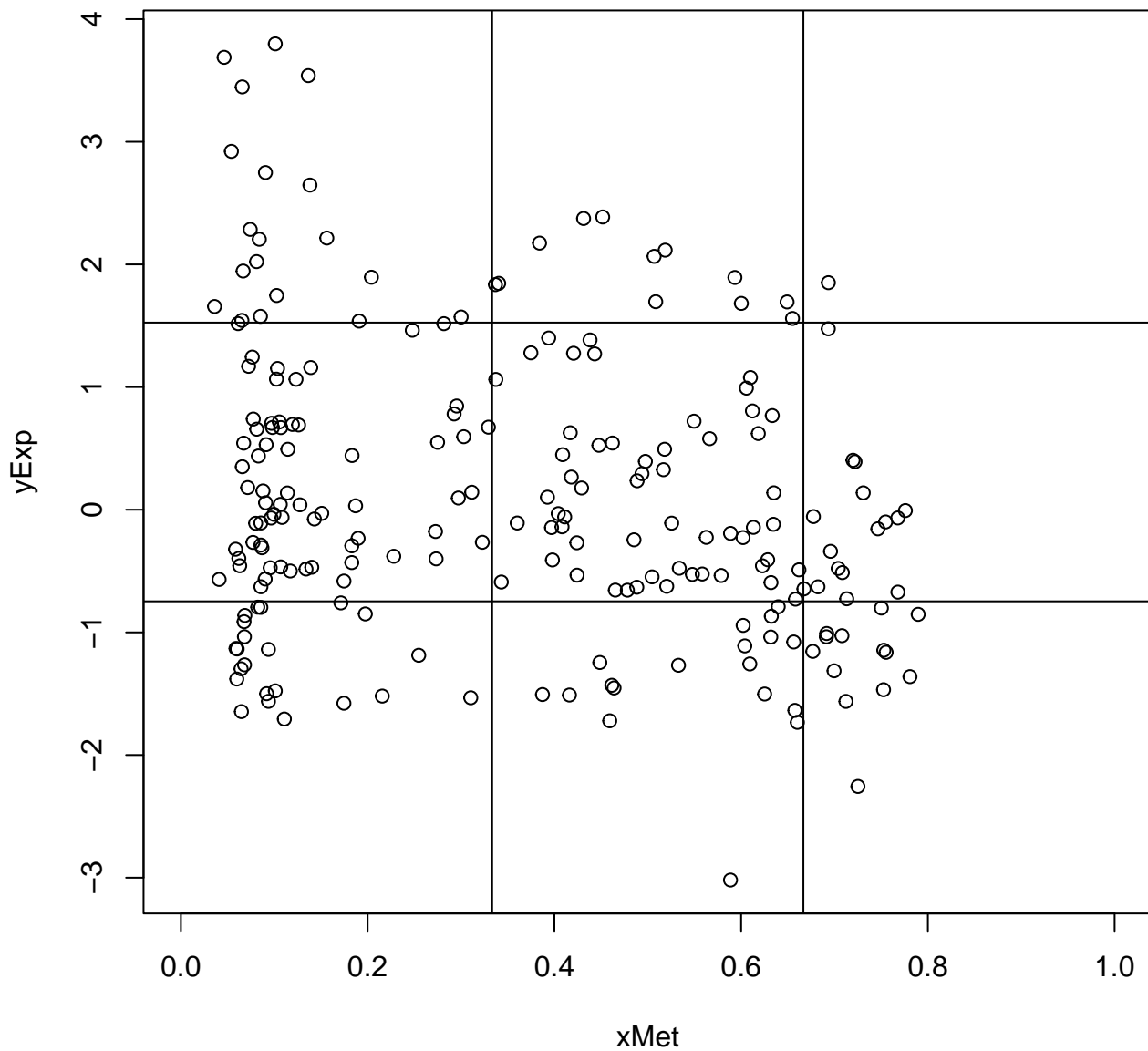
ENPP3, -54.8



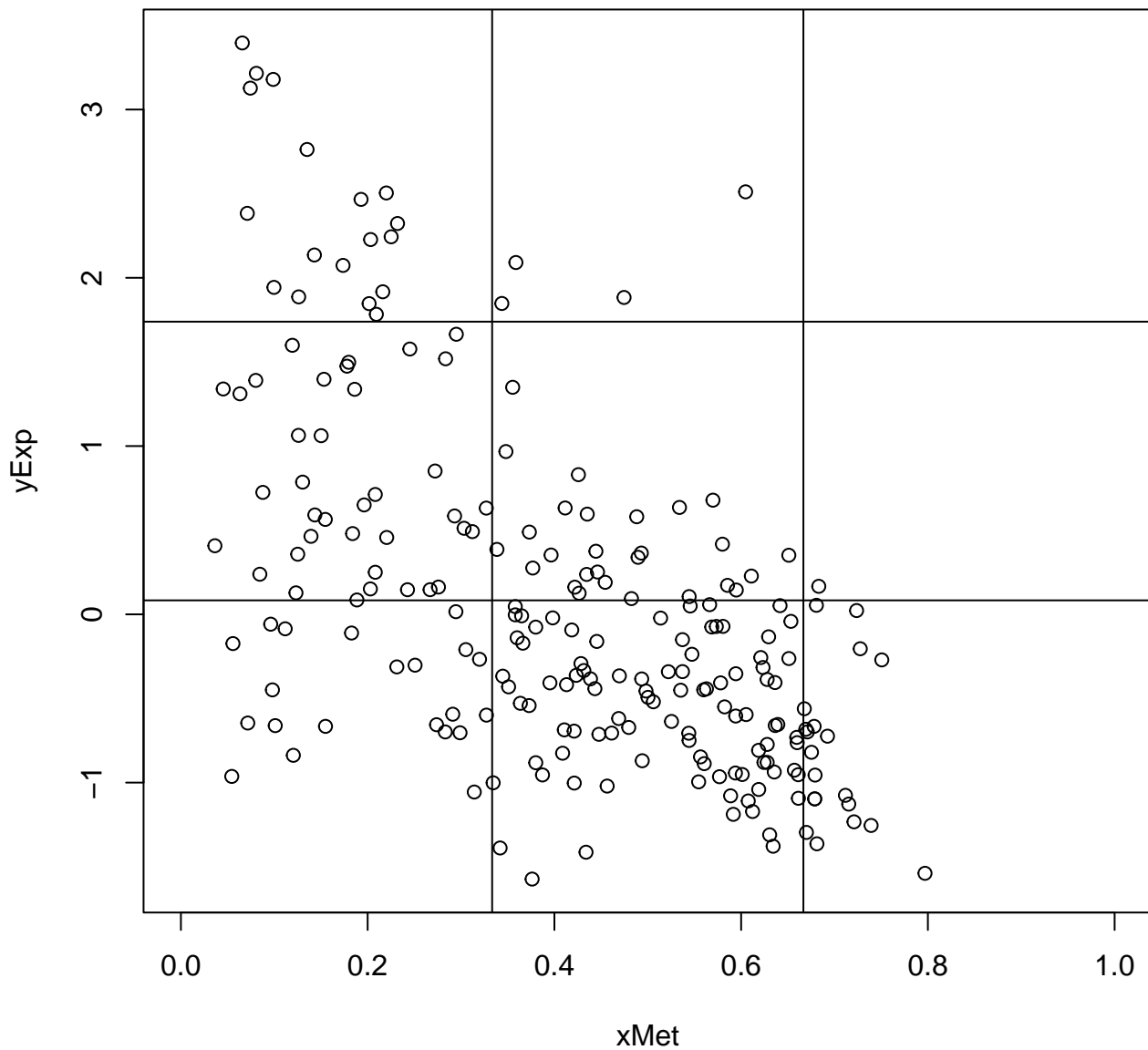
EPHB1, 152.4



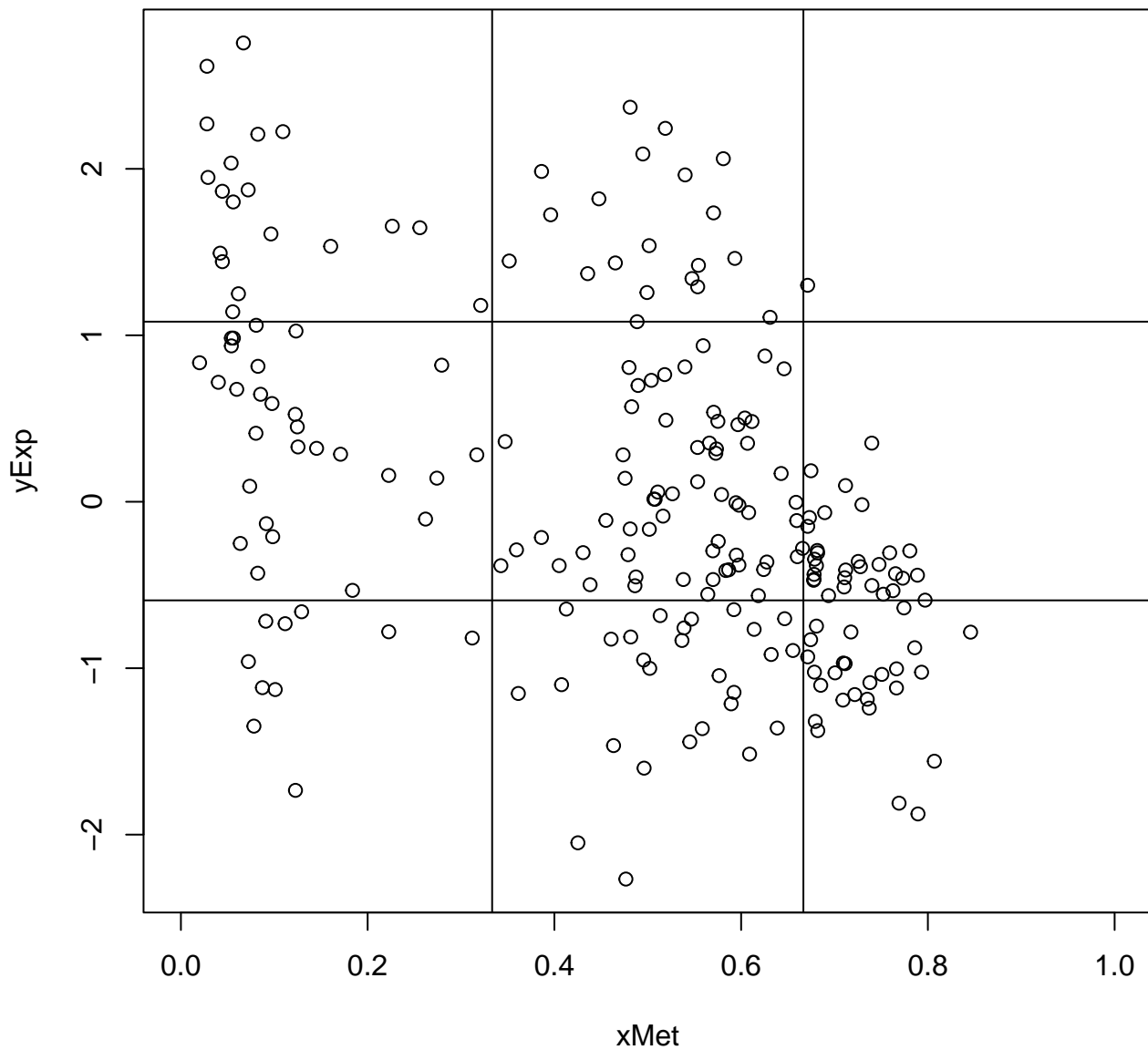
EYA2, 69.4



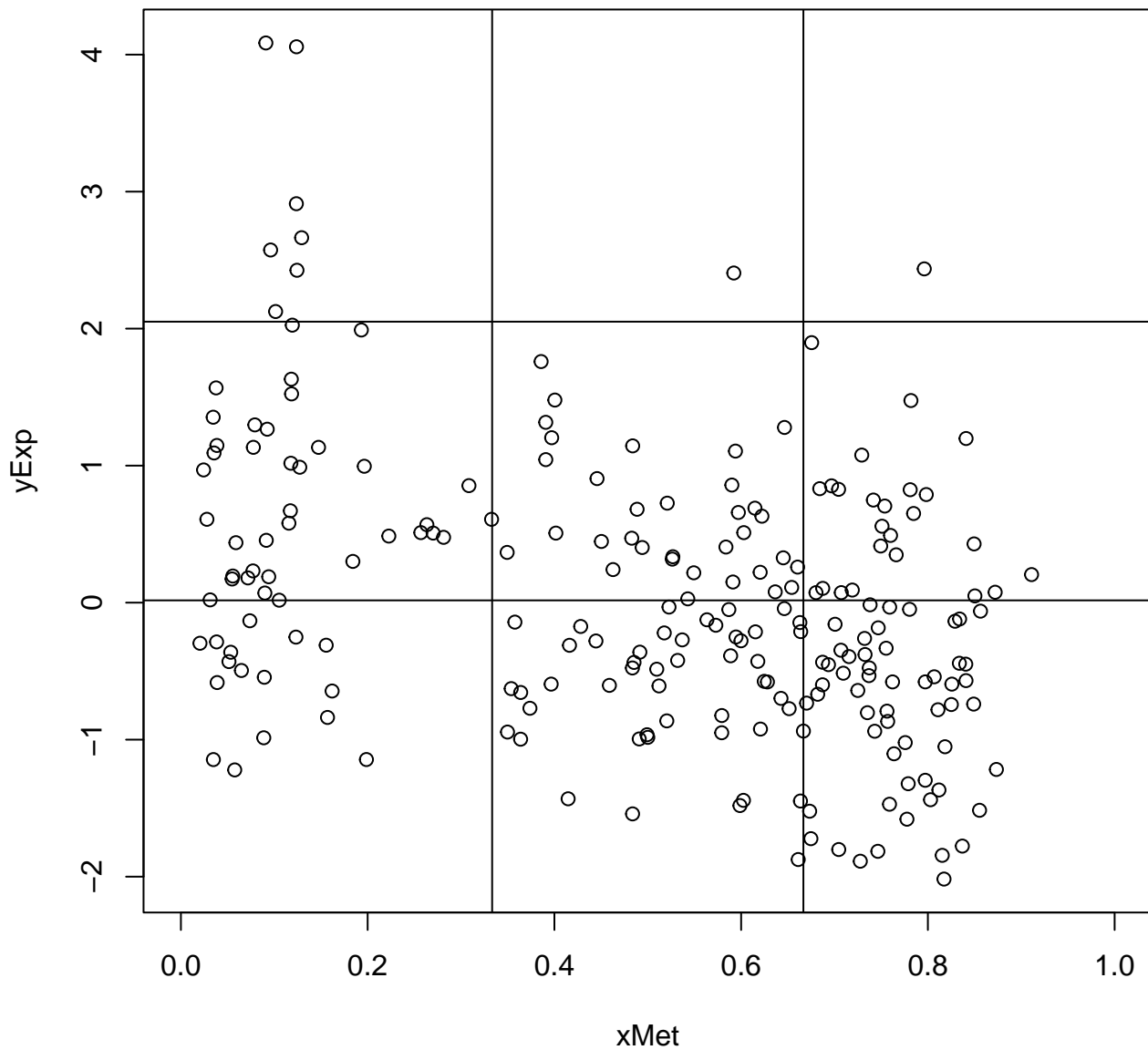
FABP3, 219



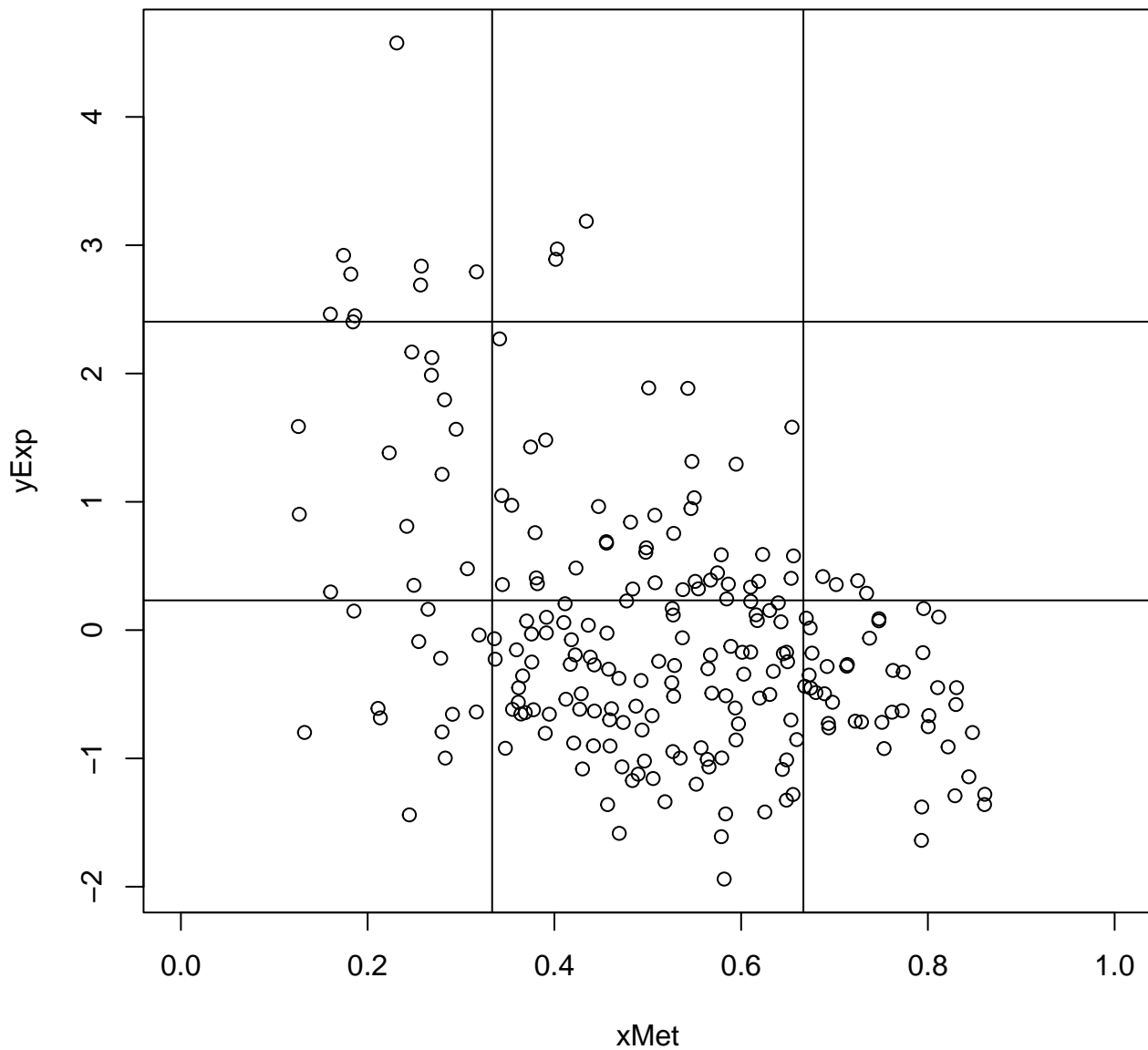
FADS2, 12.4



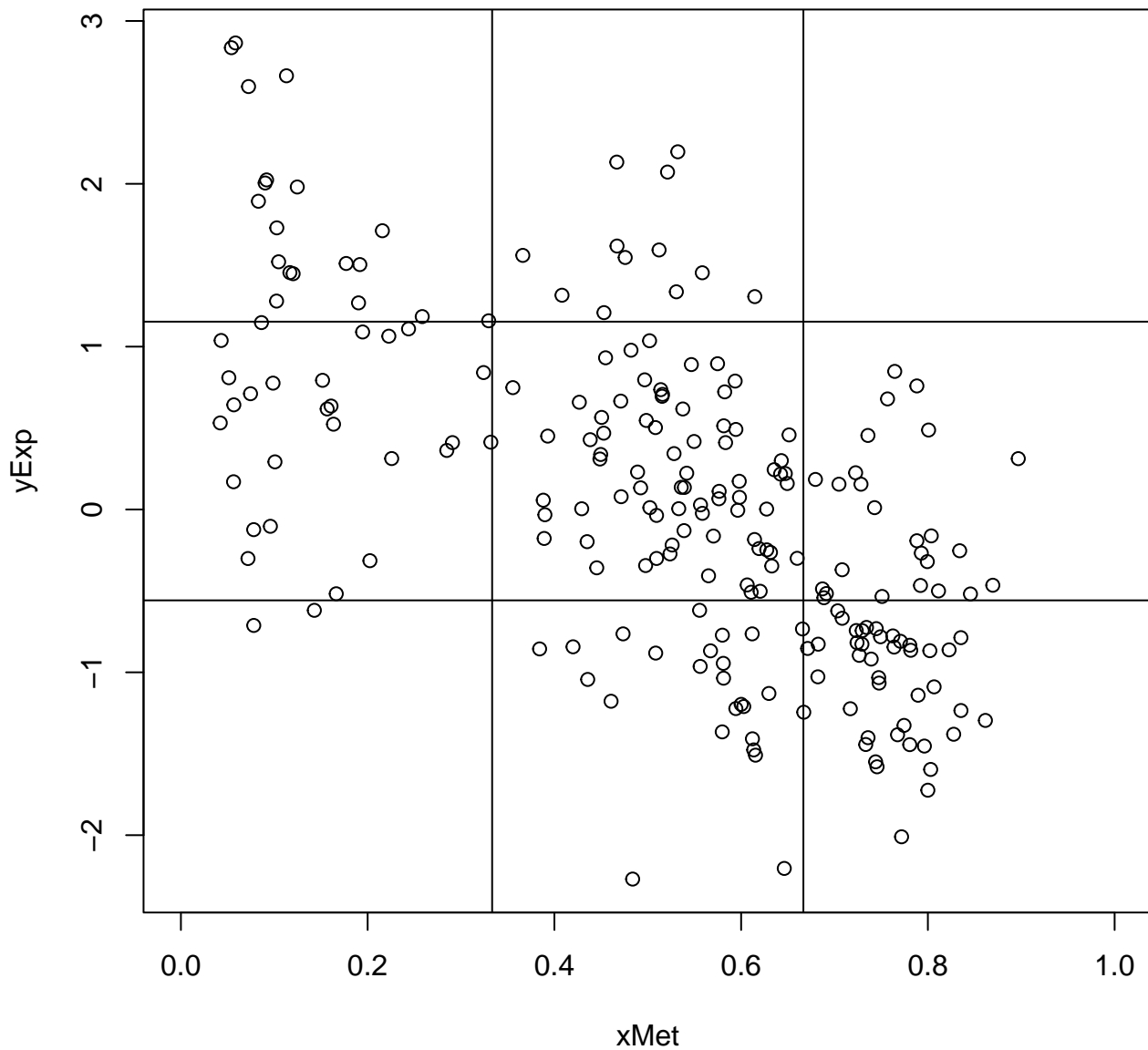
FAM218A, 132.4



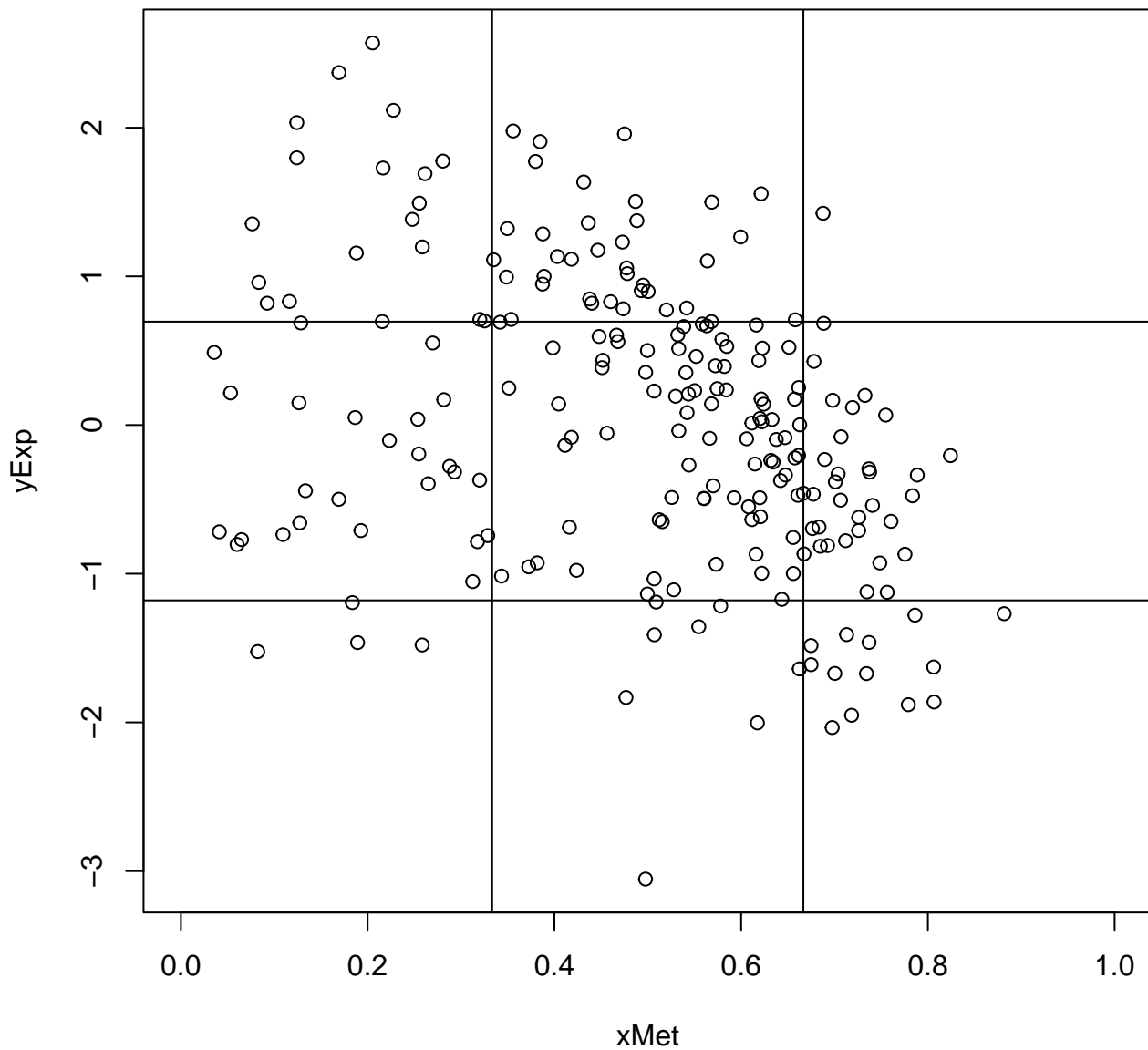
FBXO17, 211



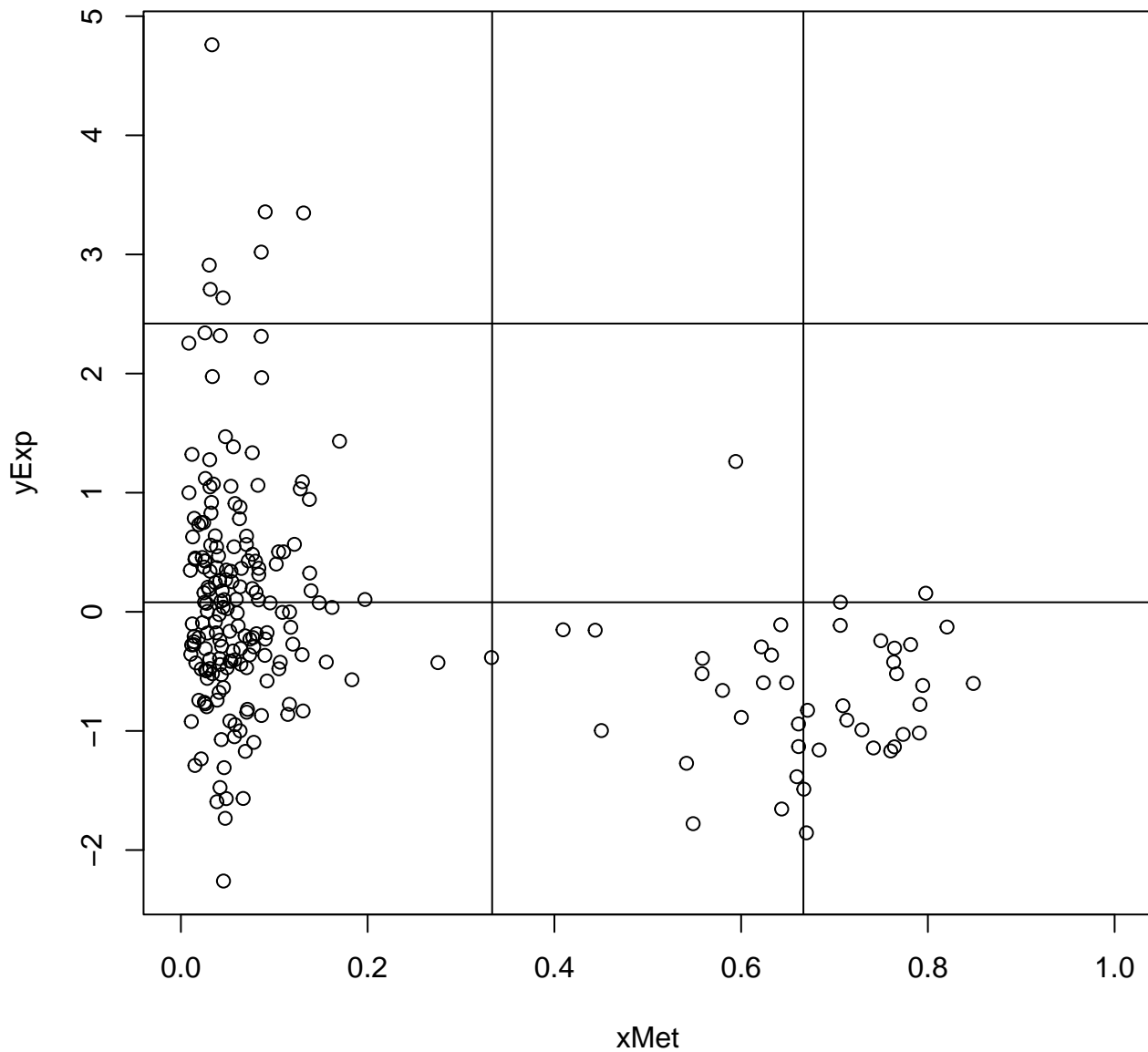
FKBP1B, 100



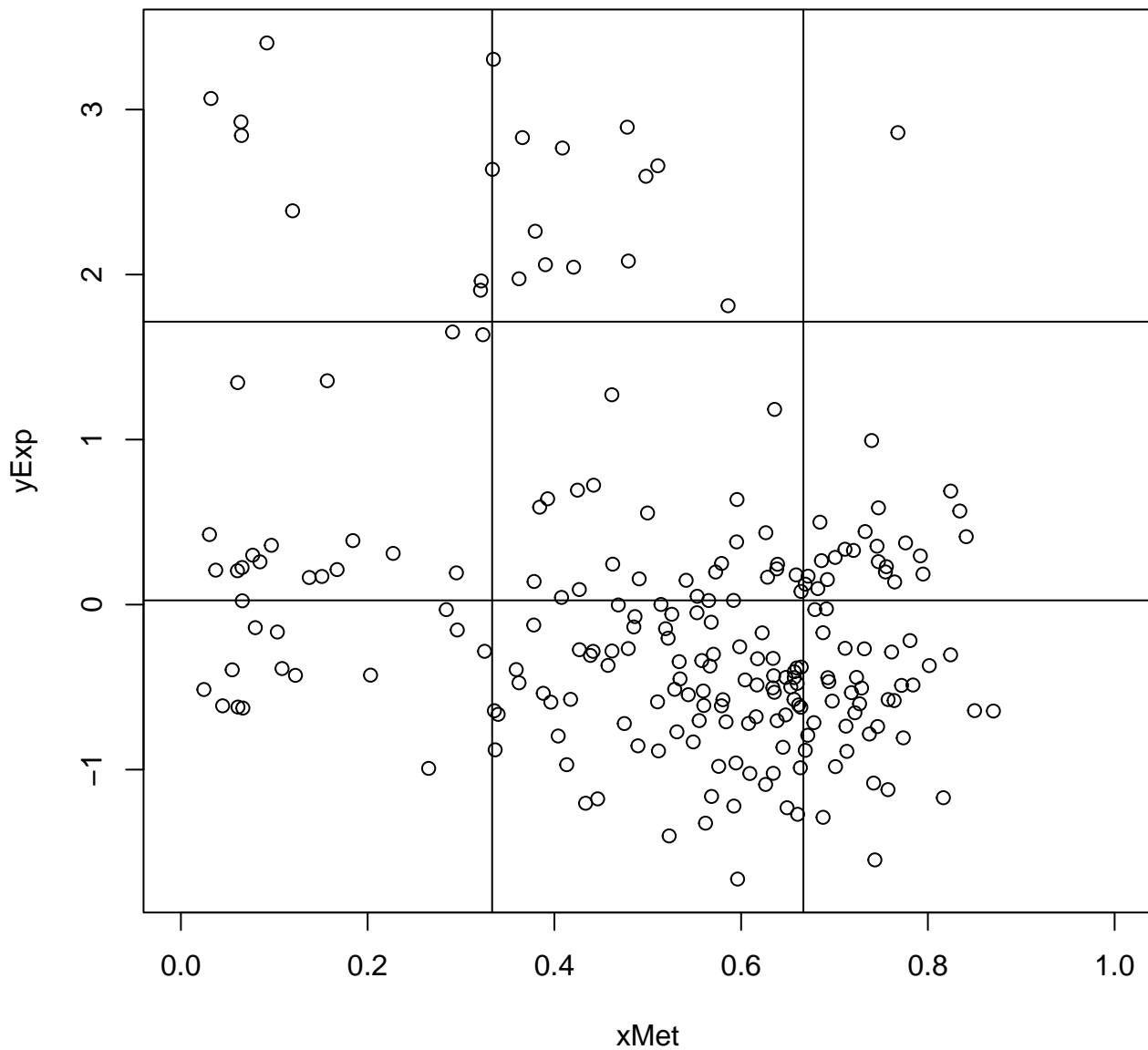
FLI1, -79.6



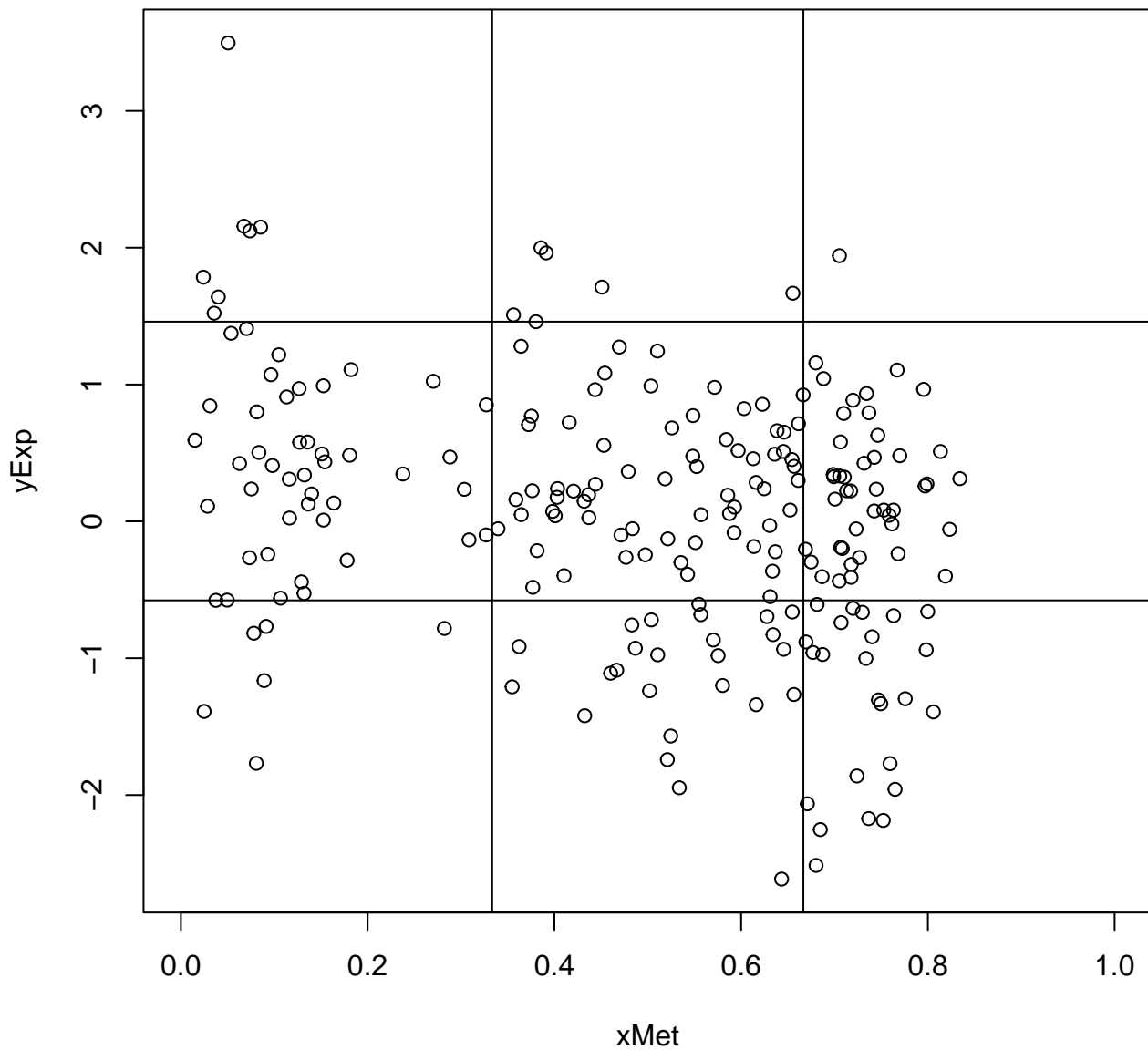
FOX E3, 245



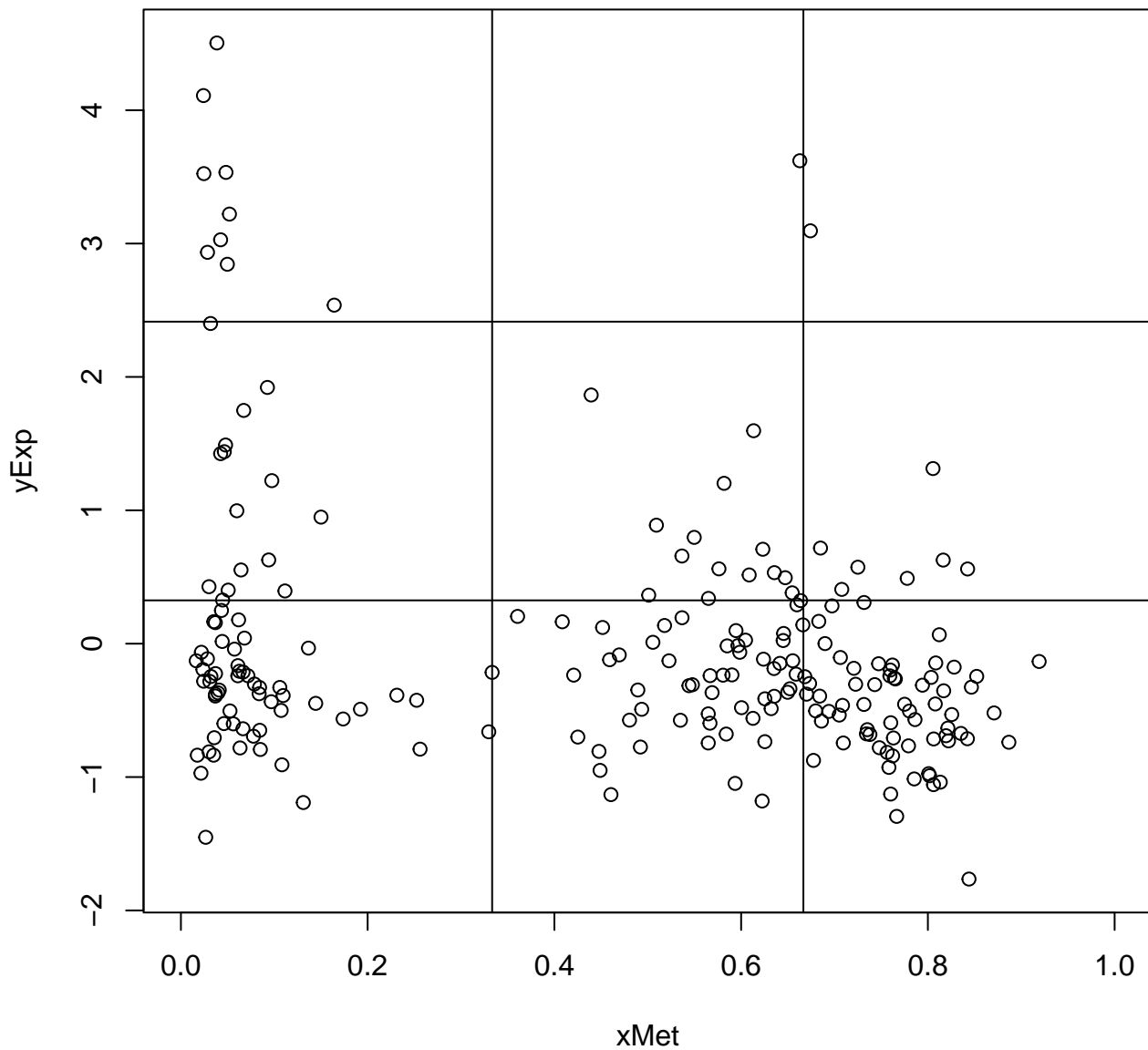
FOXG1, 89.4



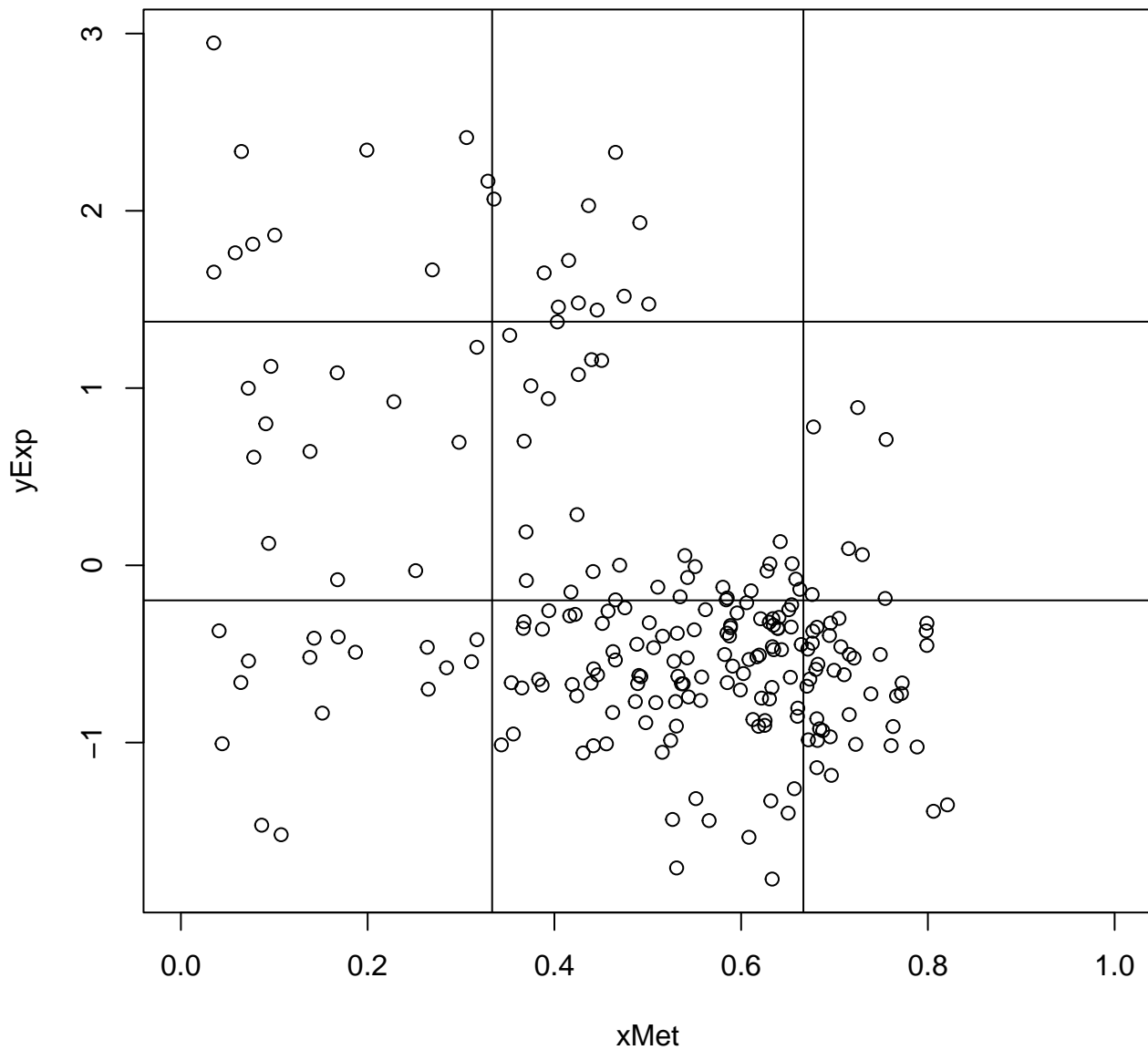
FRZB, -4.6



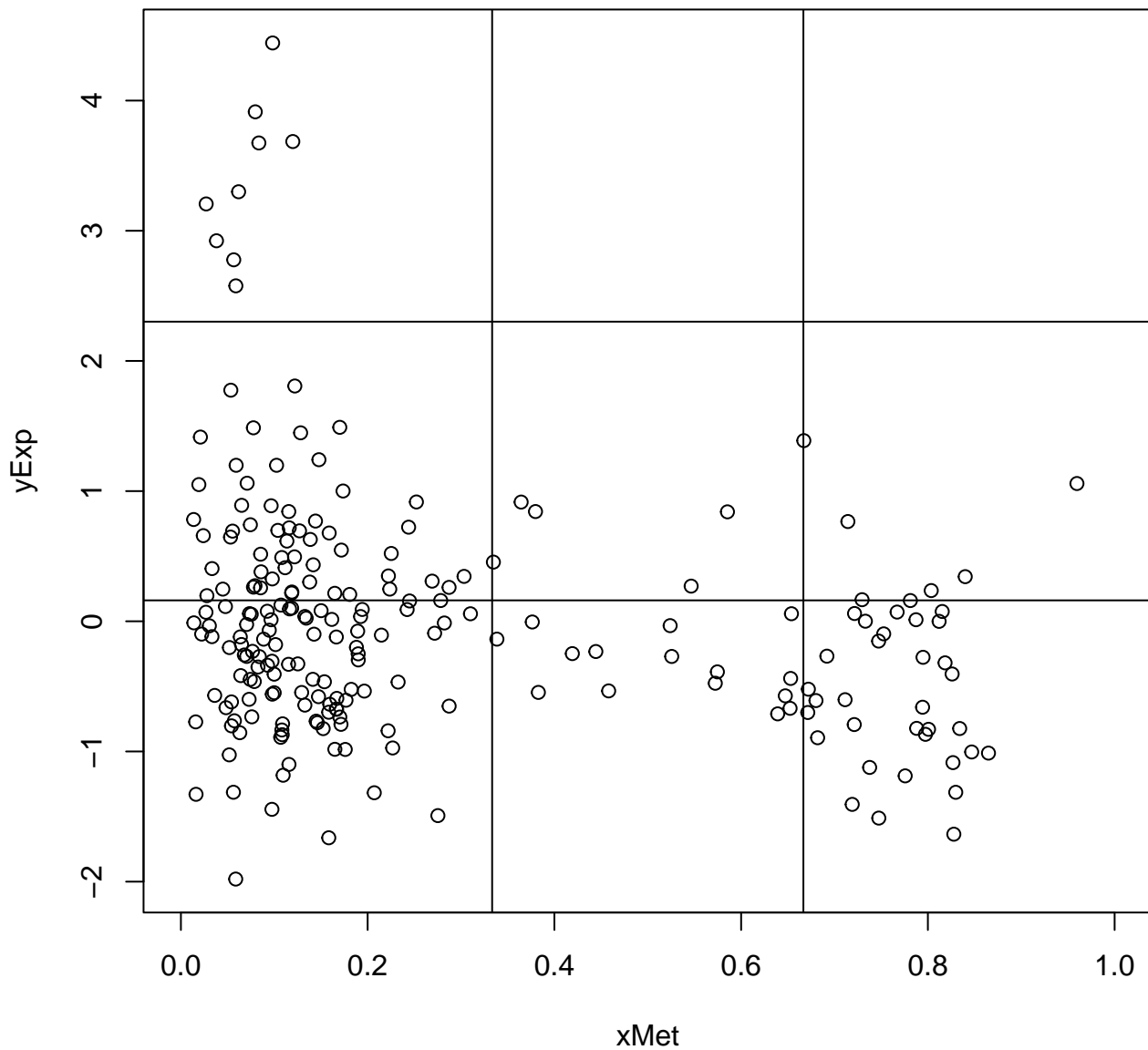
GALNT14, 214.4



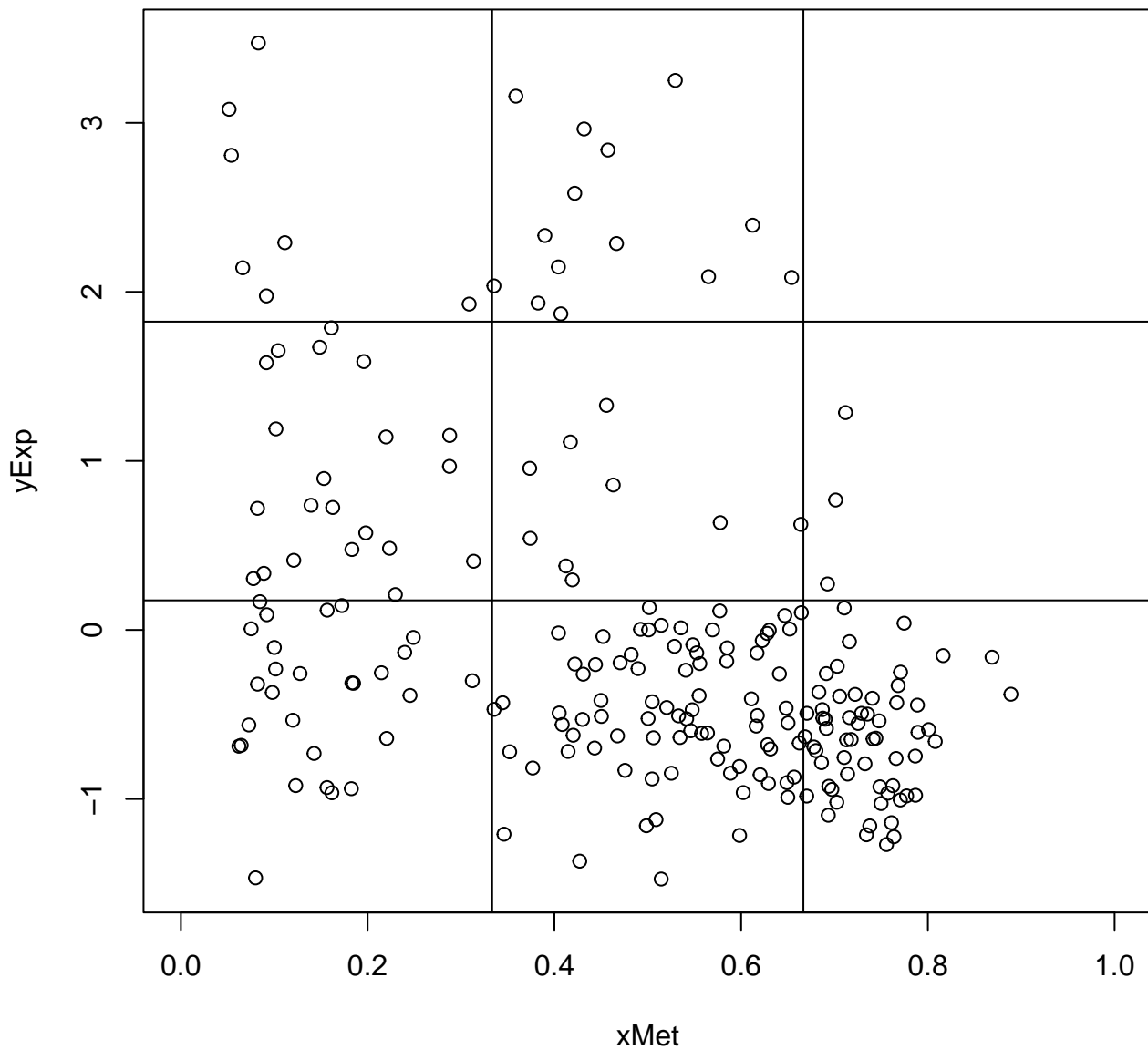
GATA4, 188



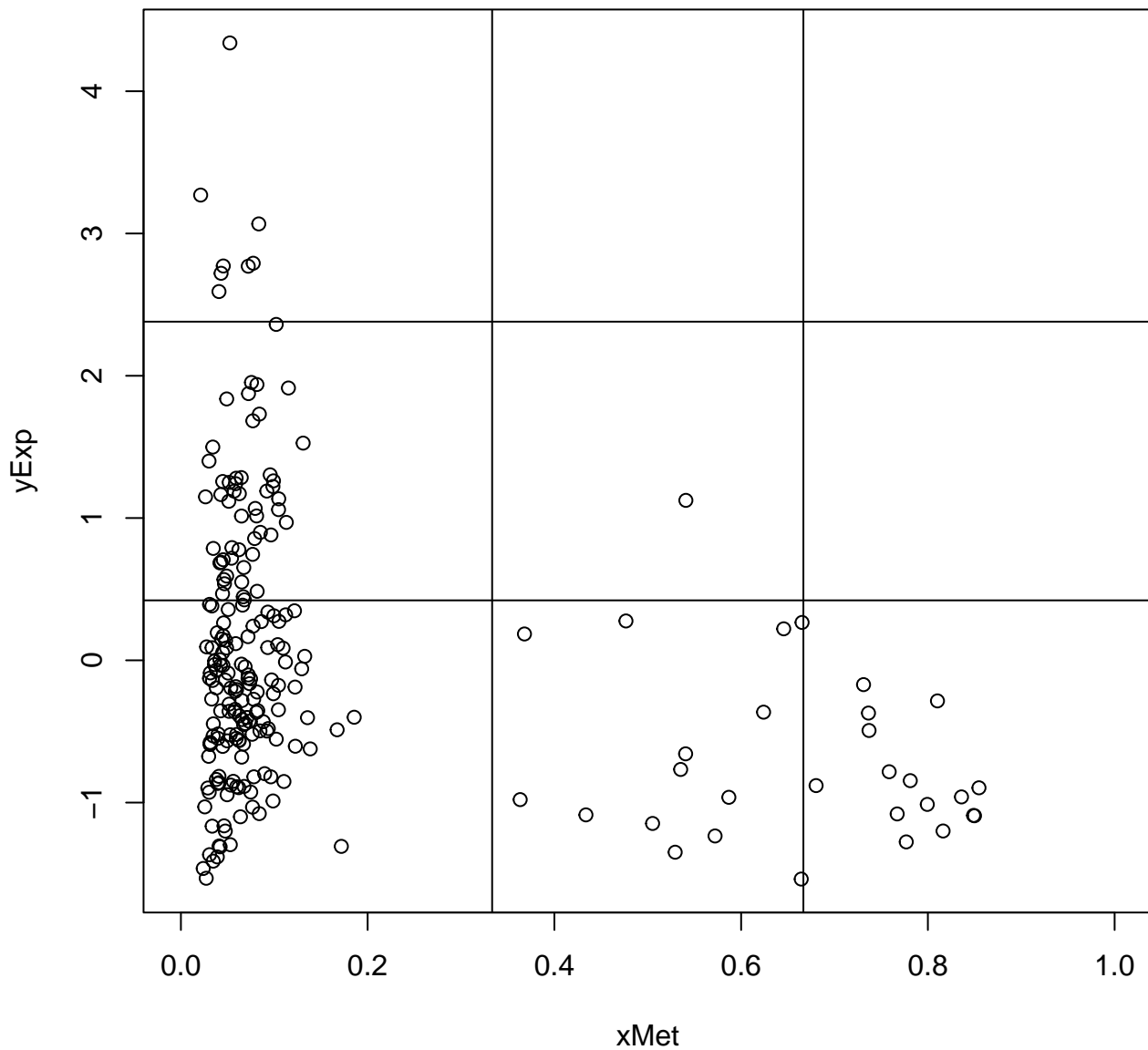
GBX2, 242



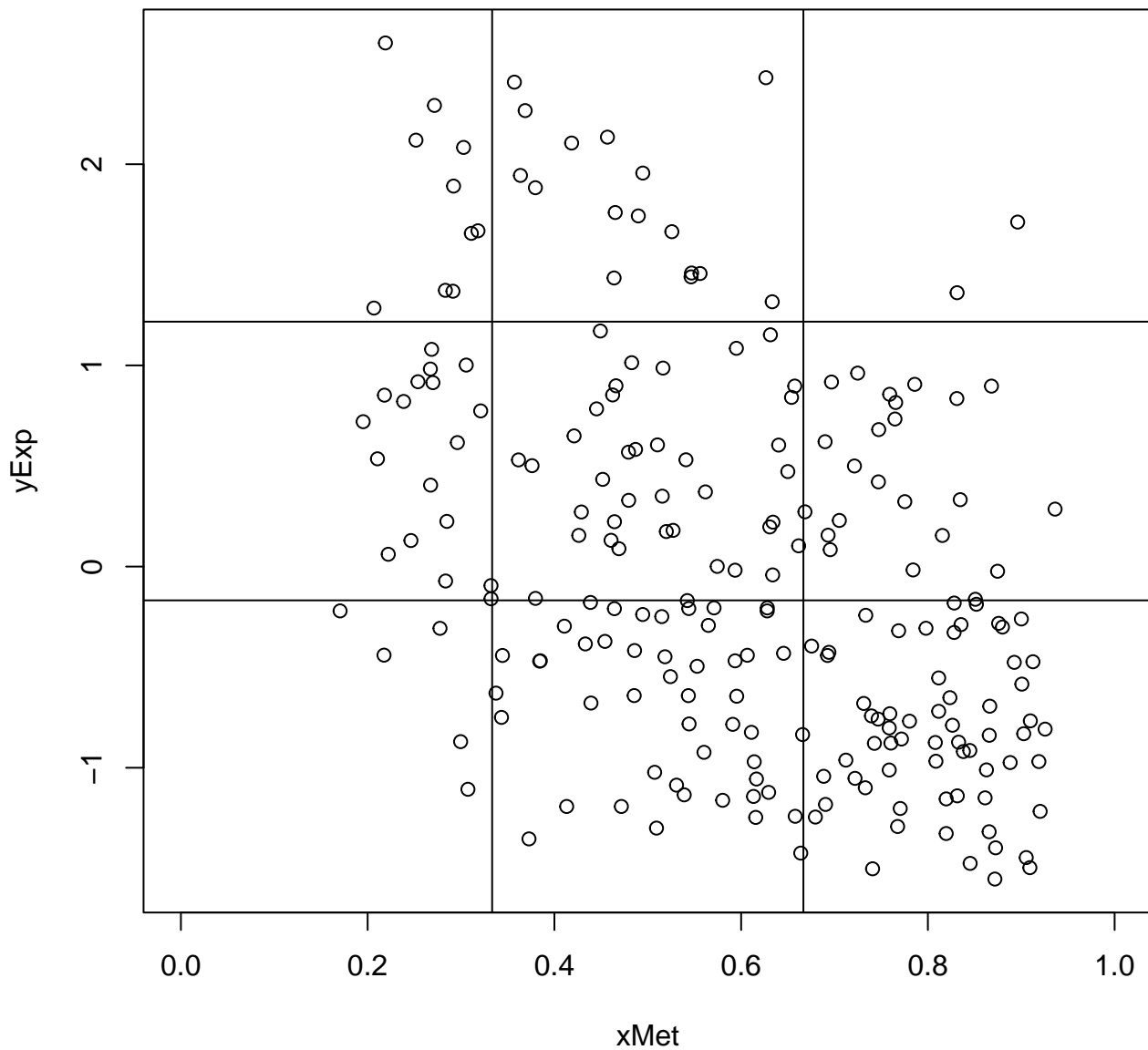
GDF10, 229



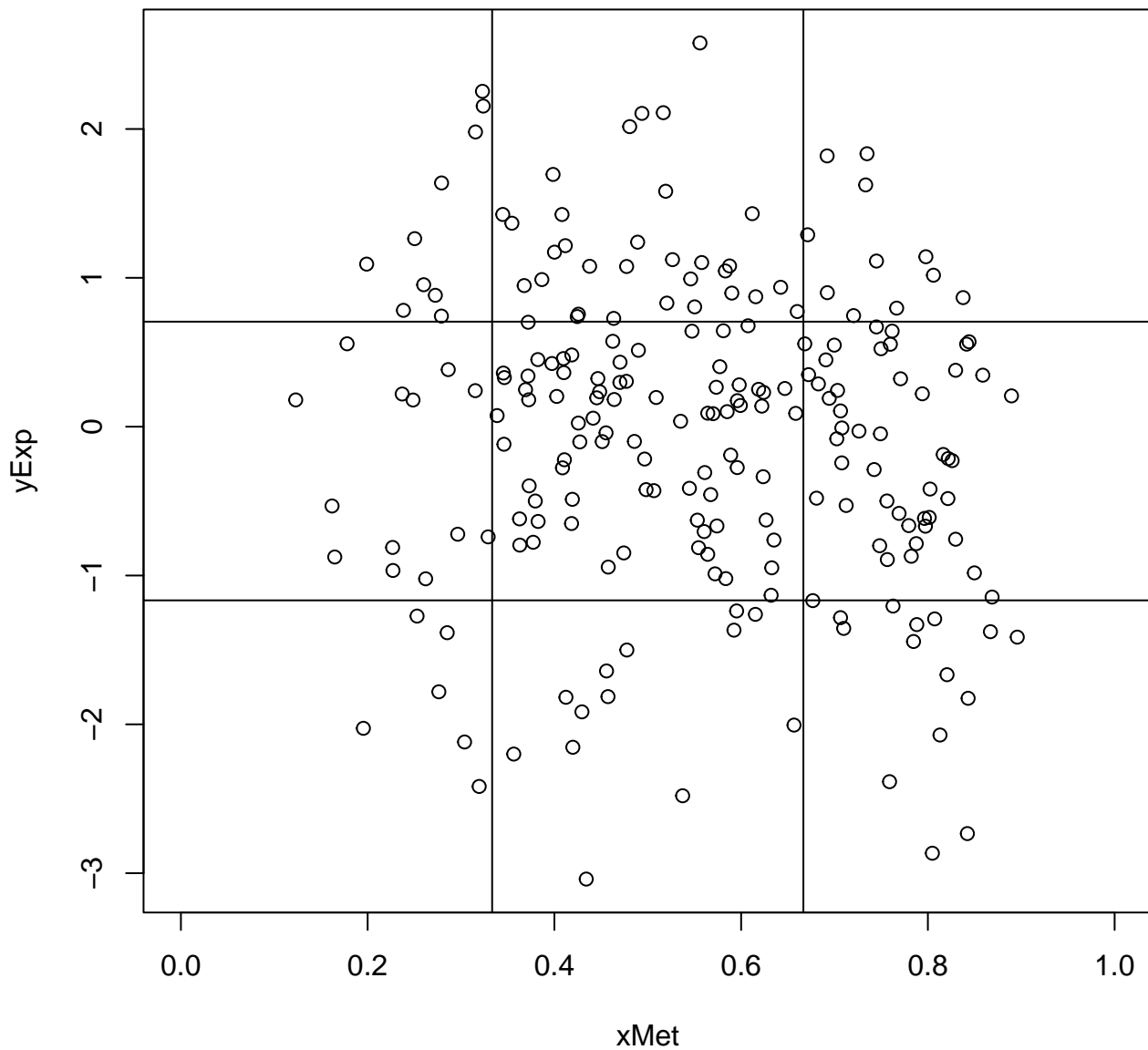
GHR, 245



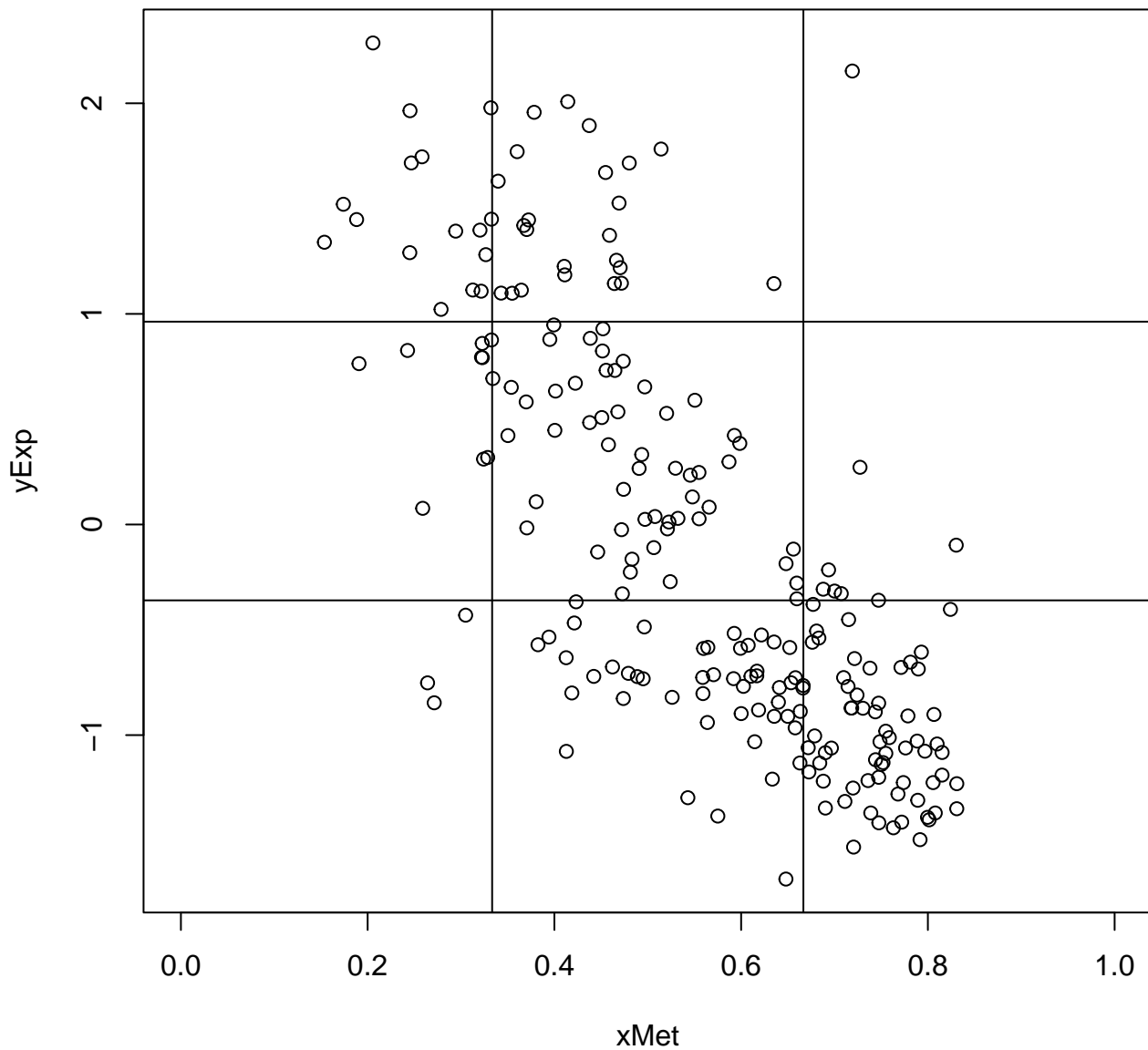
GIF, 50.8



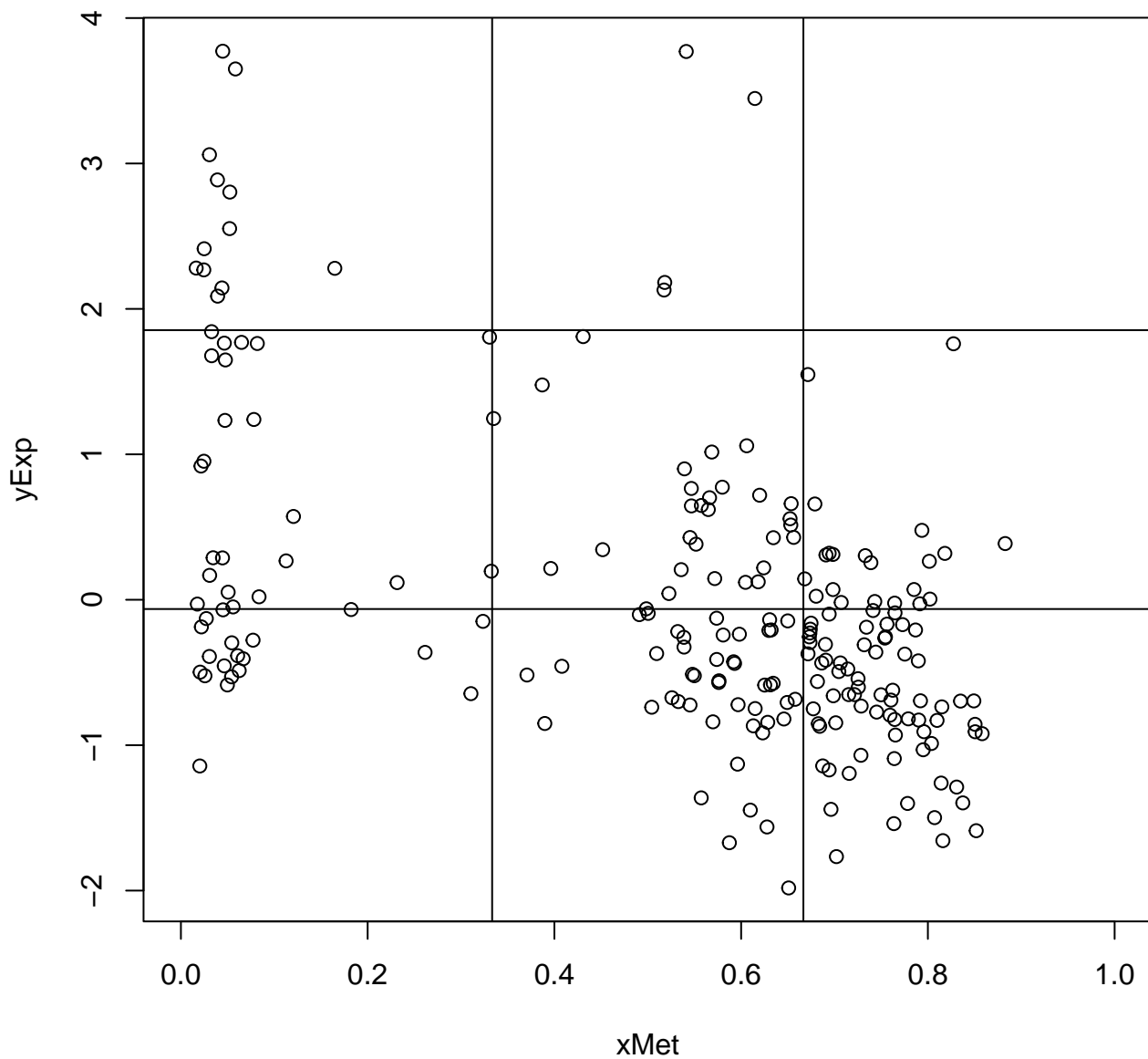
GIMAP5, -560.6



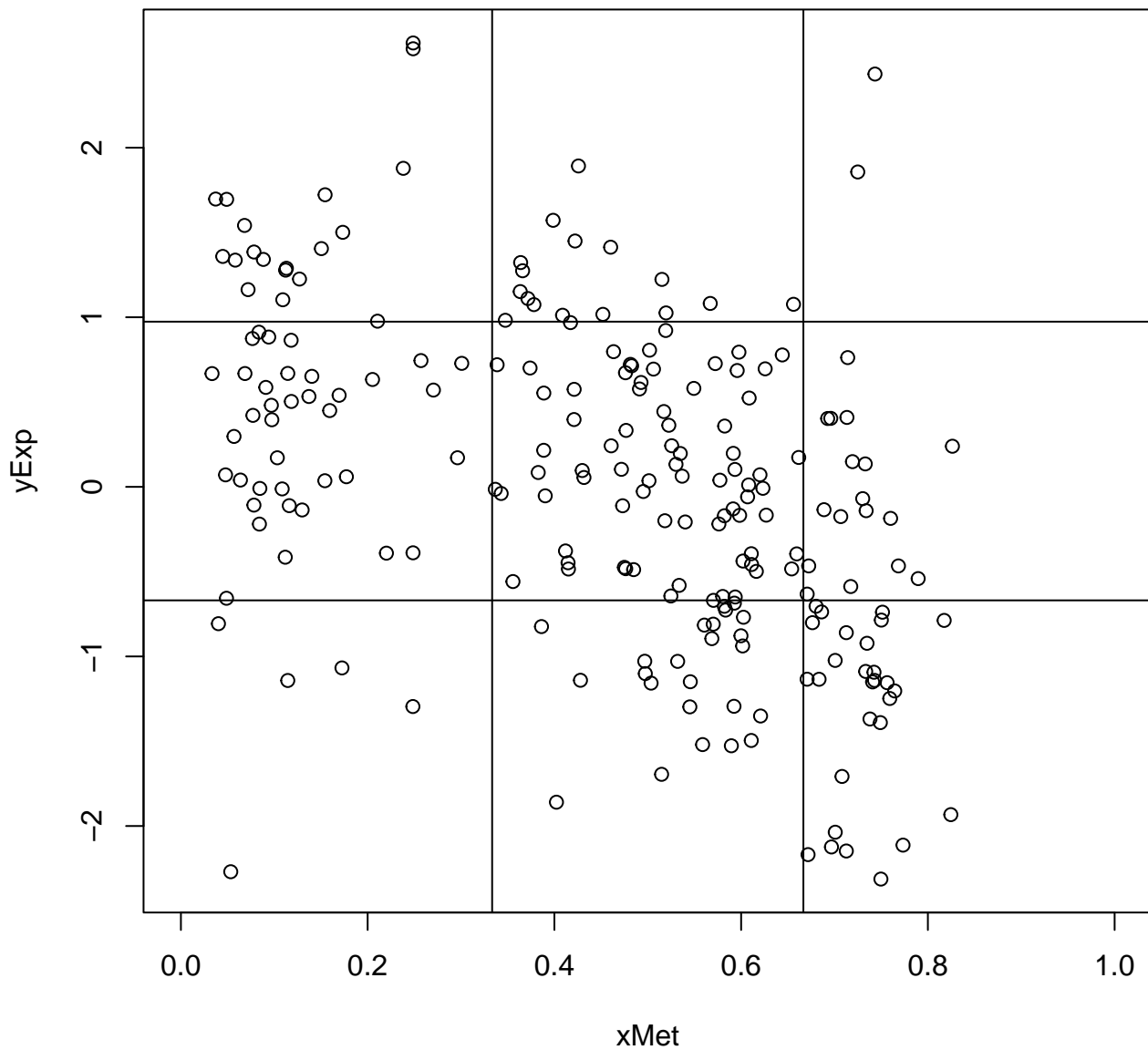
GJB5, 113.4



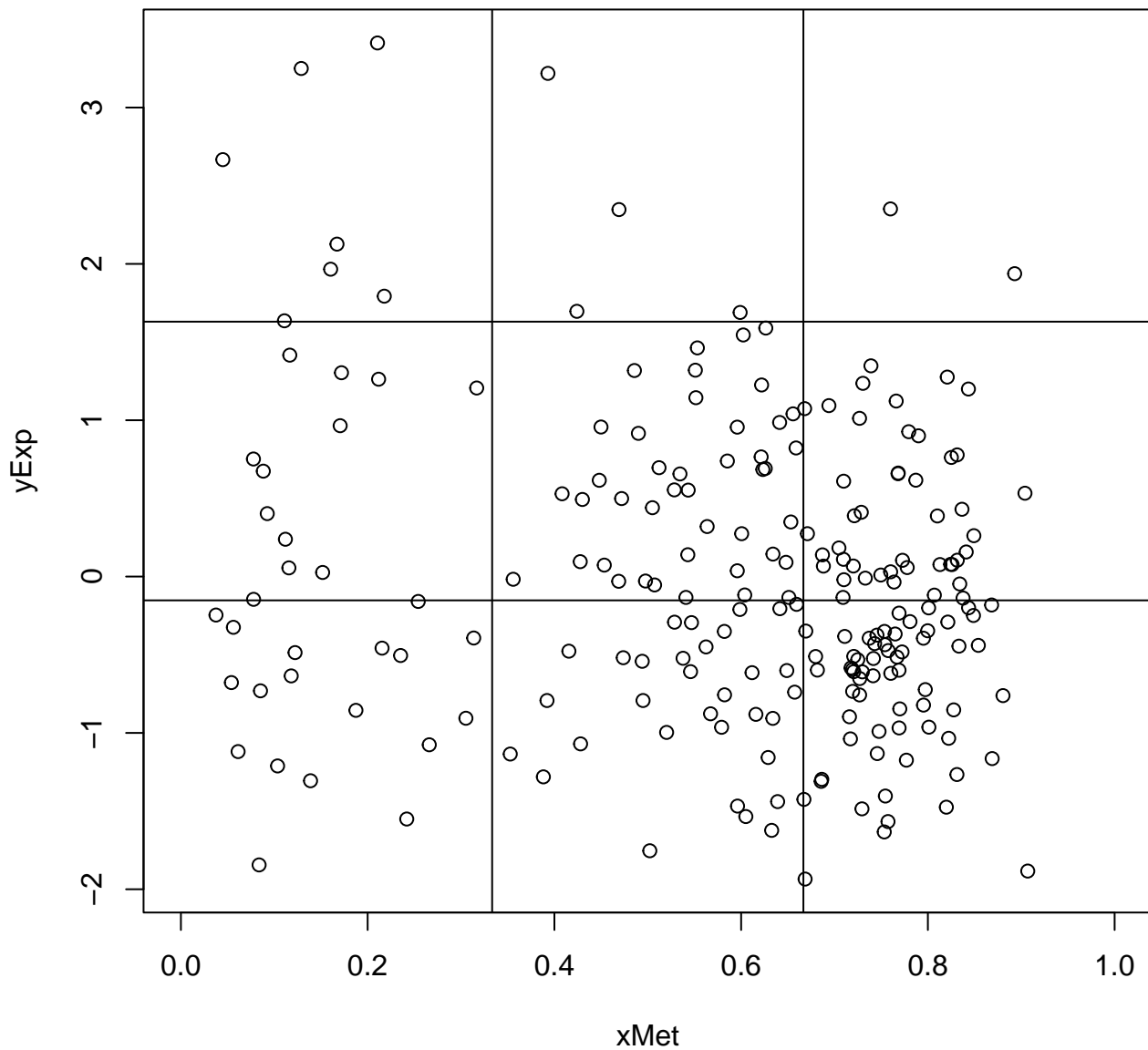
GLDC, 202



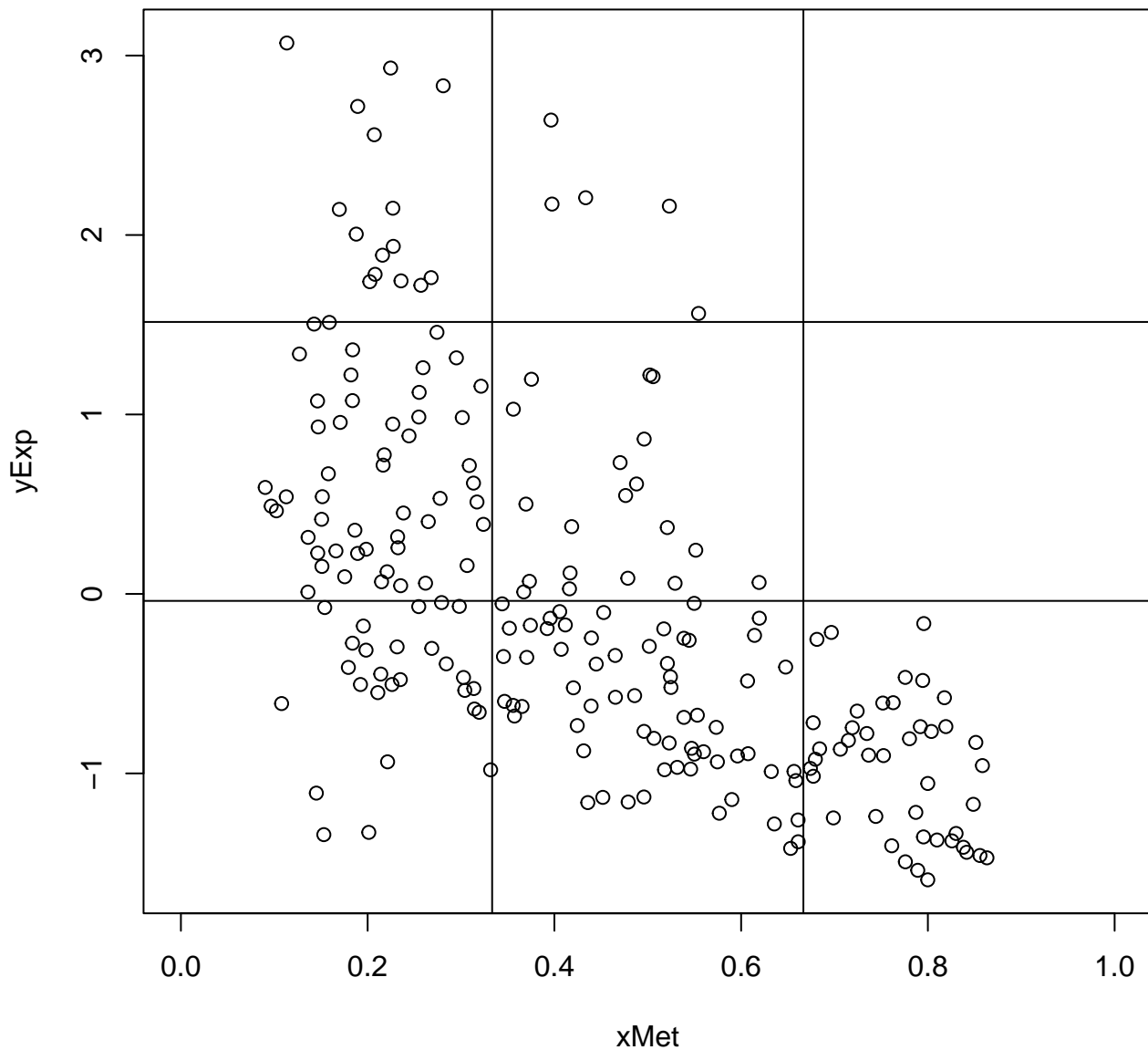
GPX7, 4.8



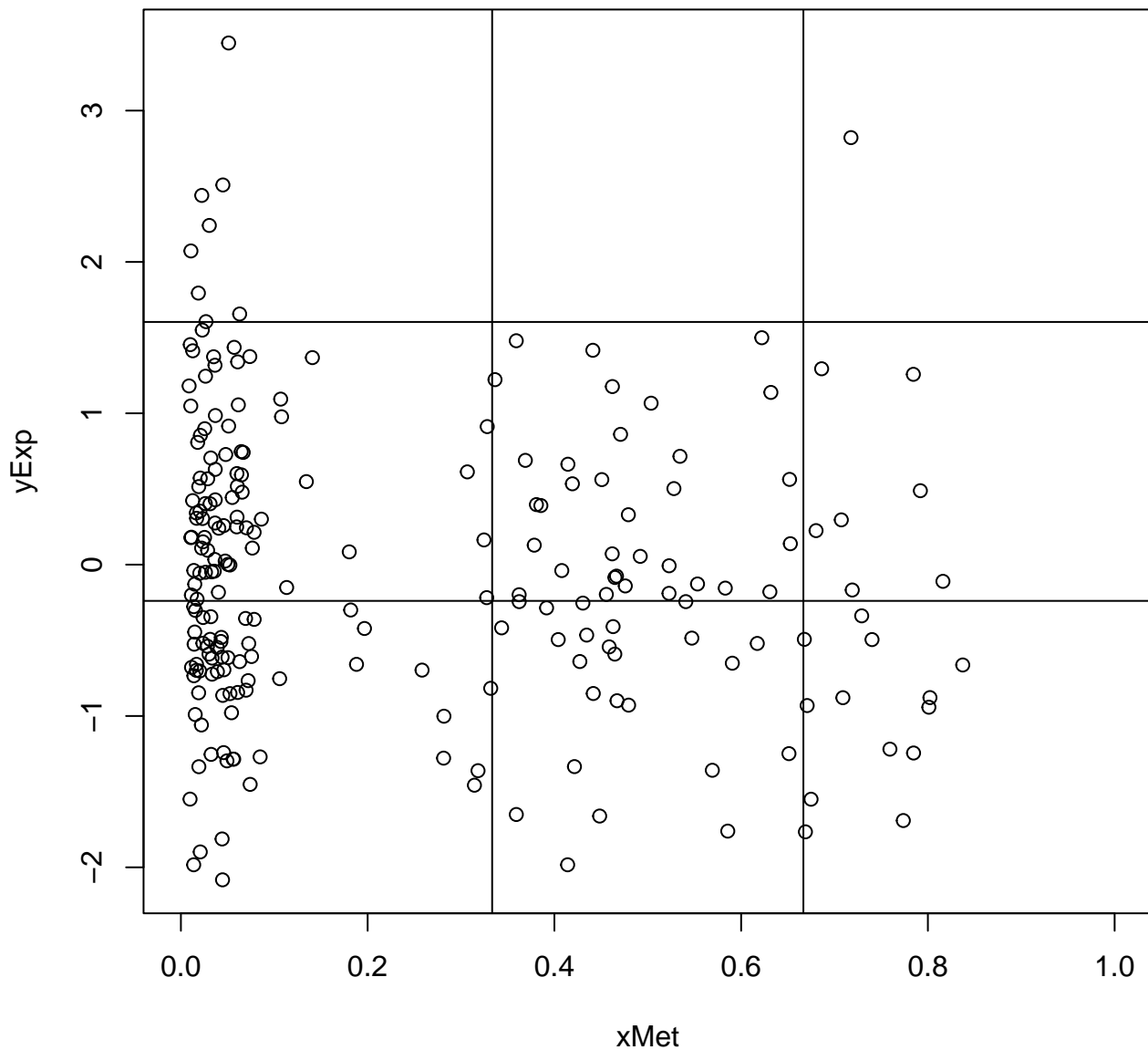
HBQ1, 14.8



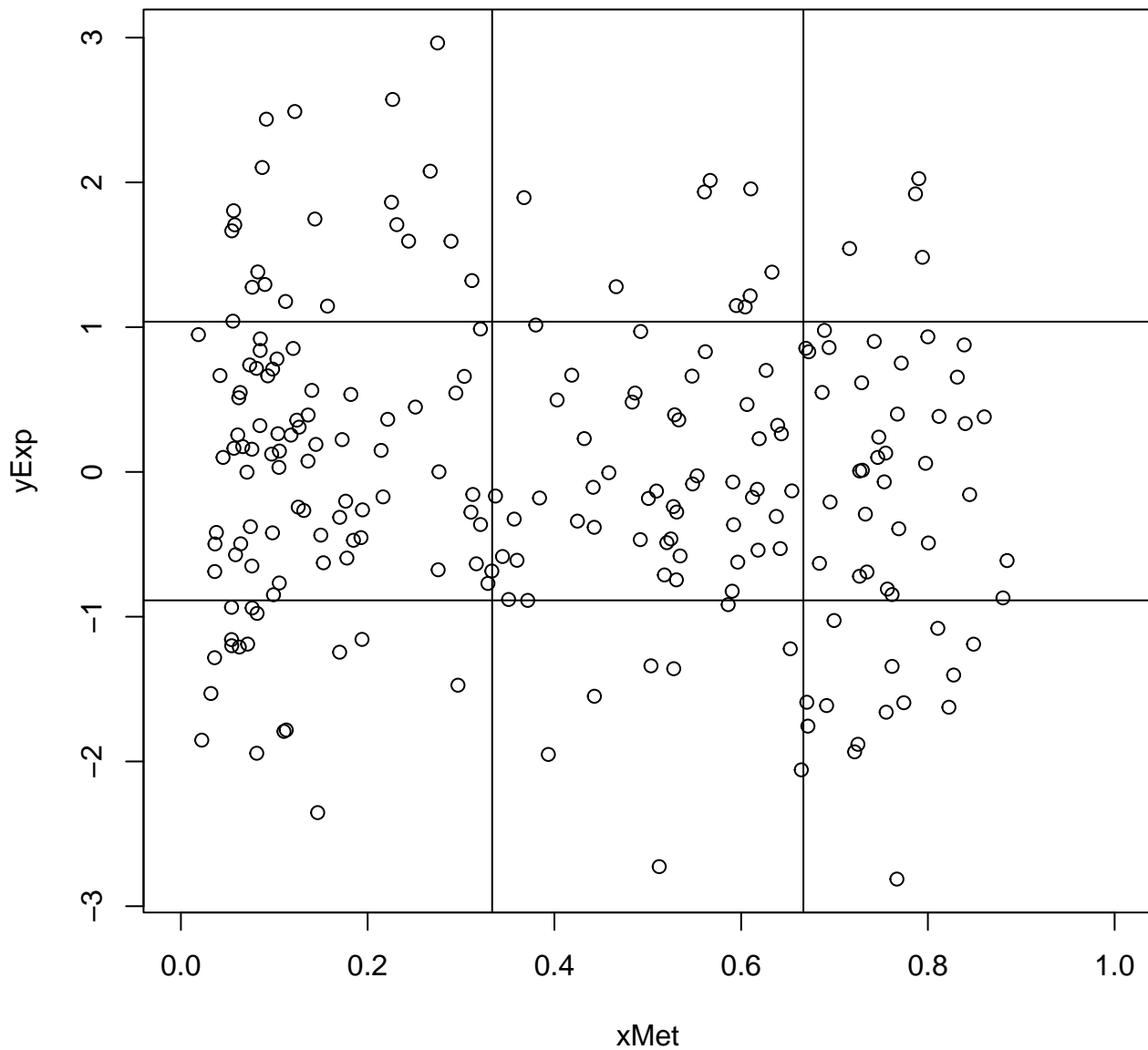
HCAR1, 247



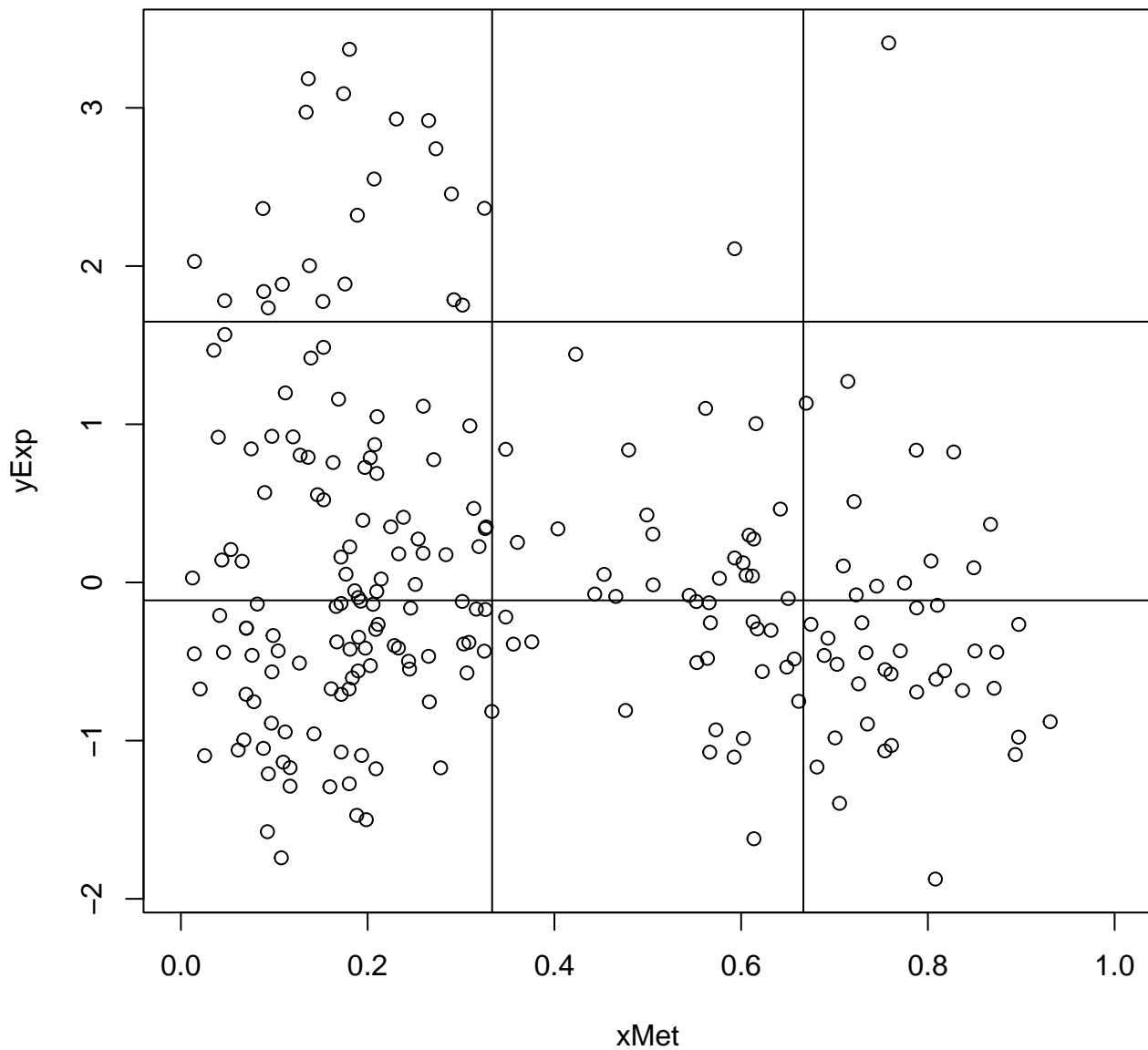
HIST1H3C, 144.4



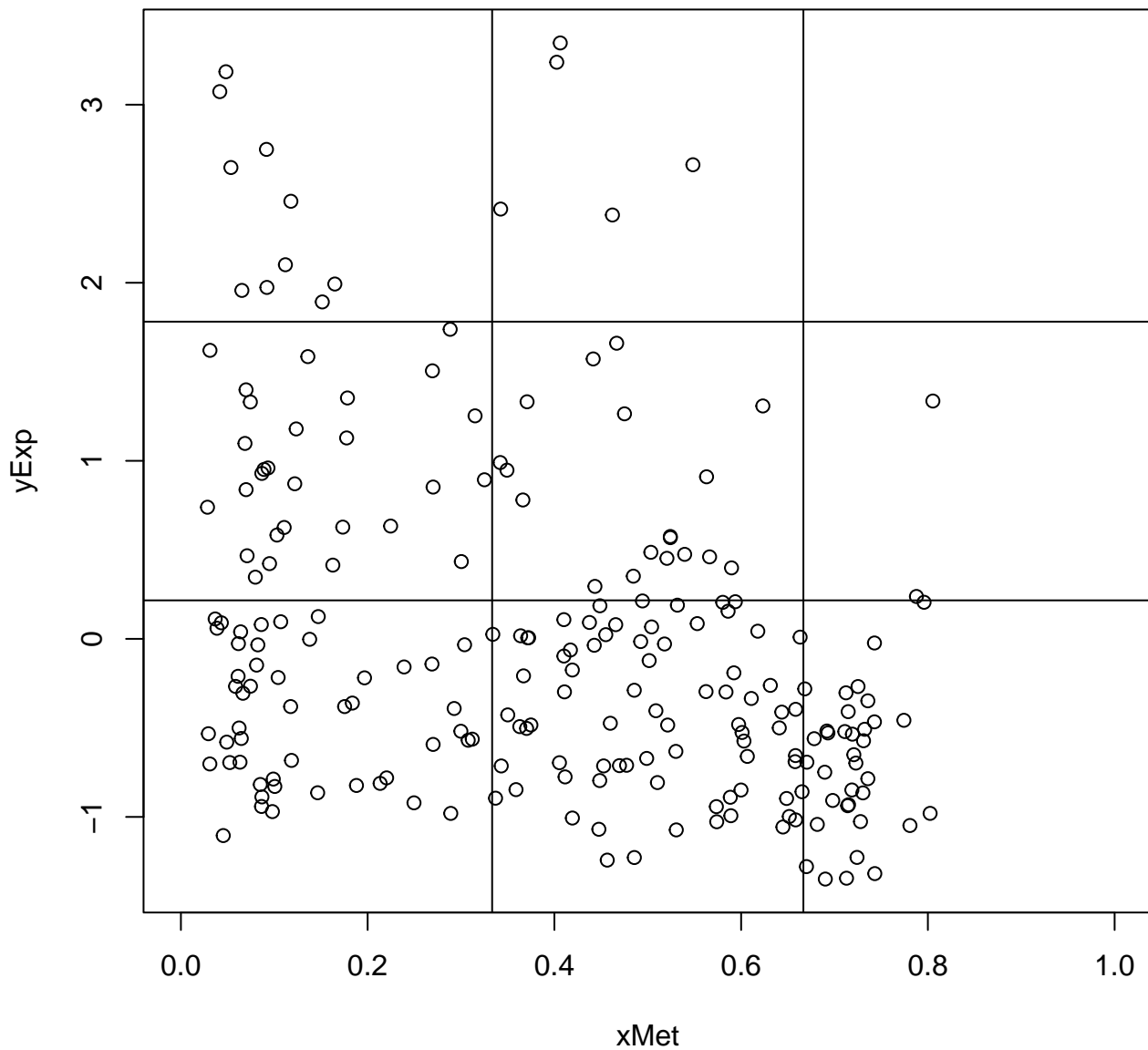
HIST1H4L, -101.4



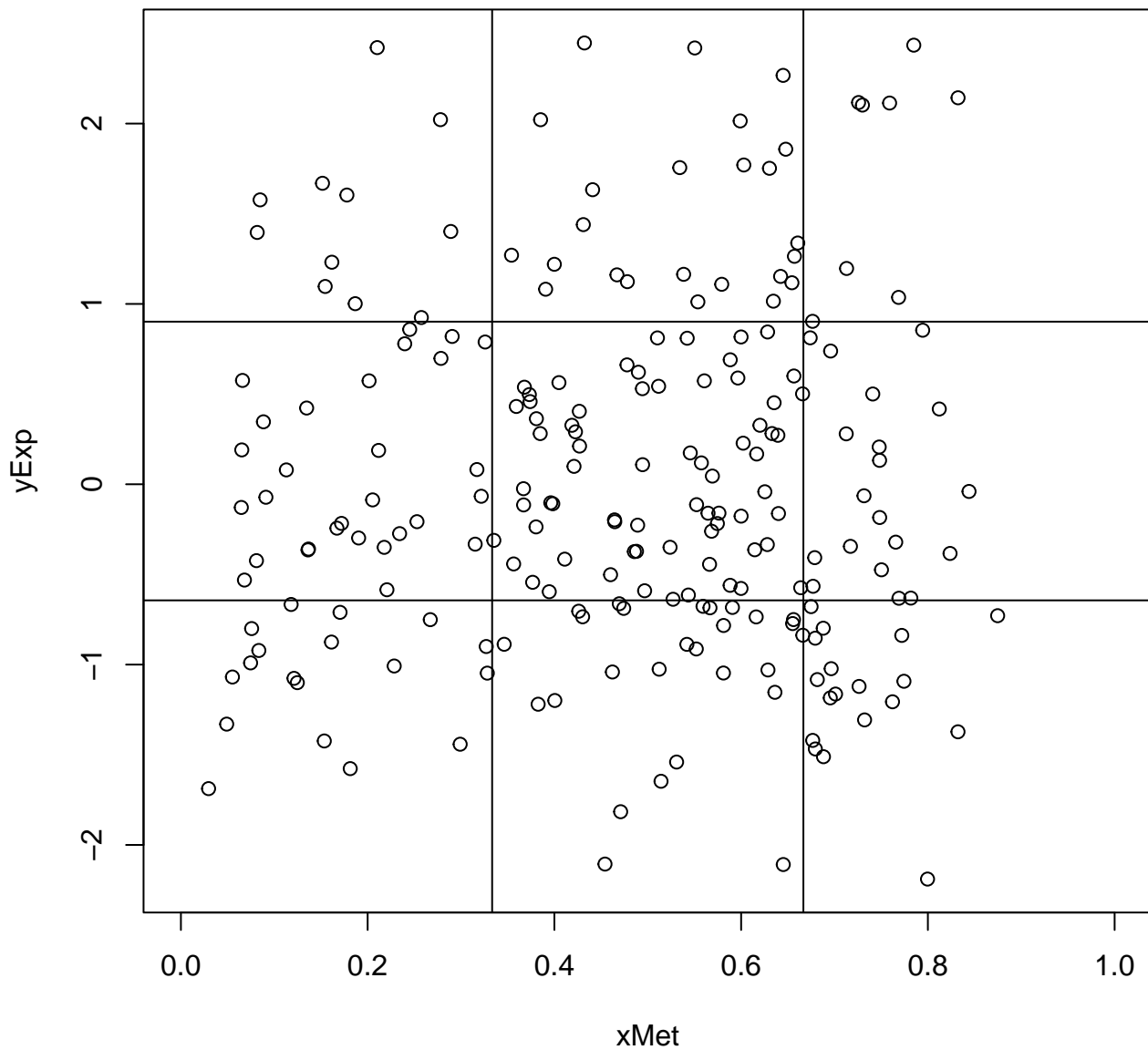
HOXD9, 167.4



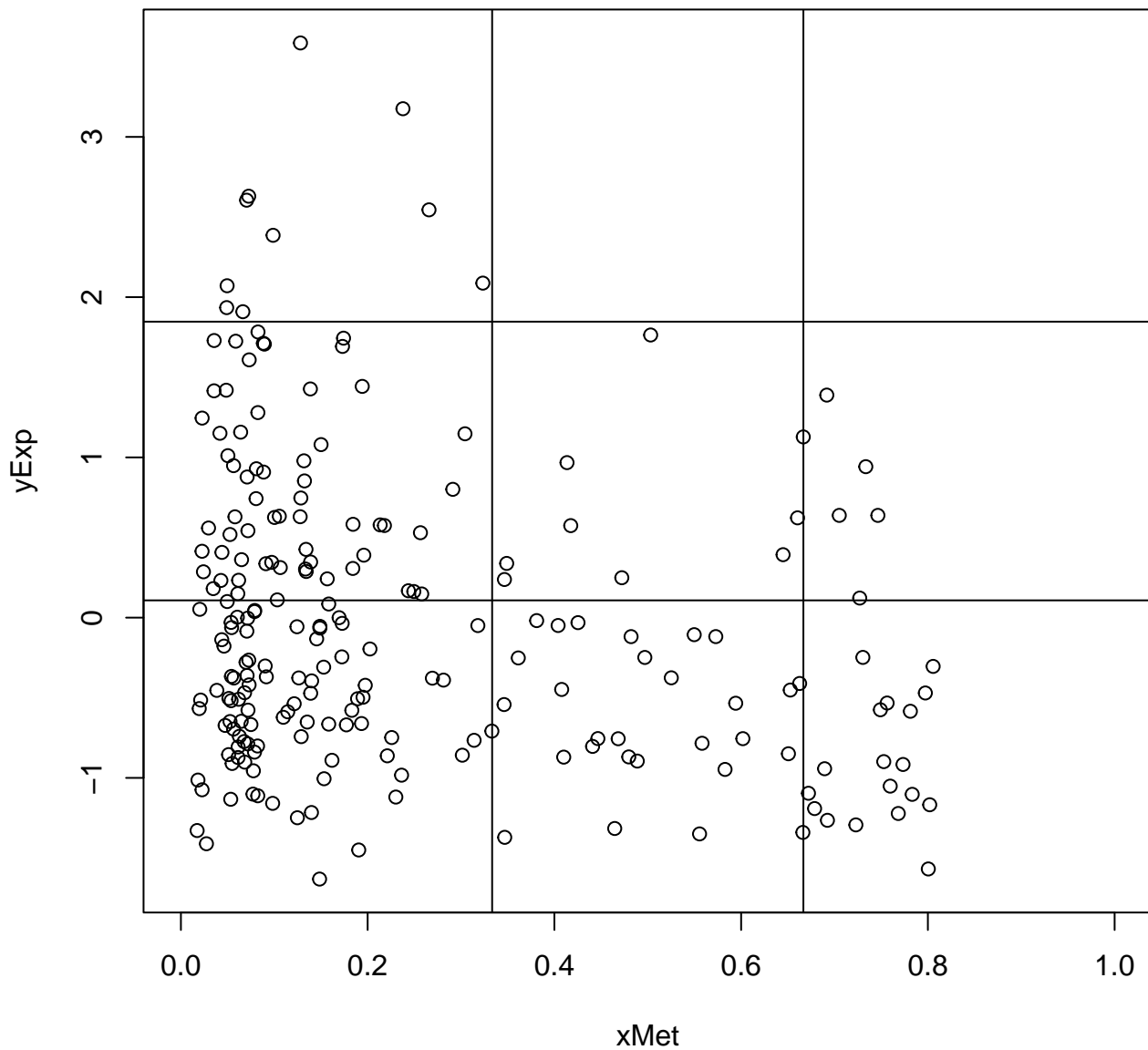
HRASLS, 229



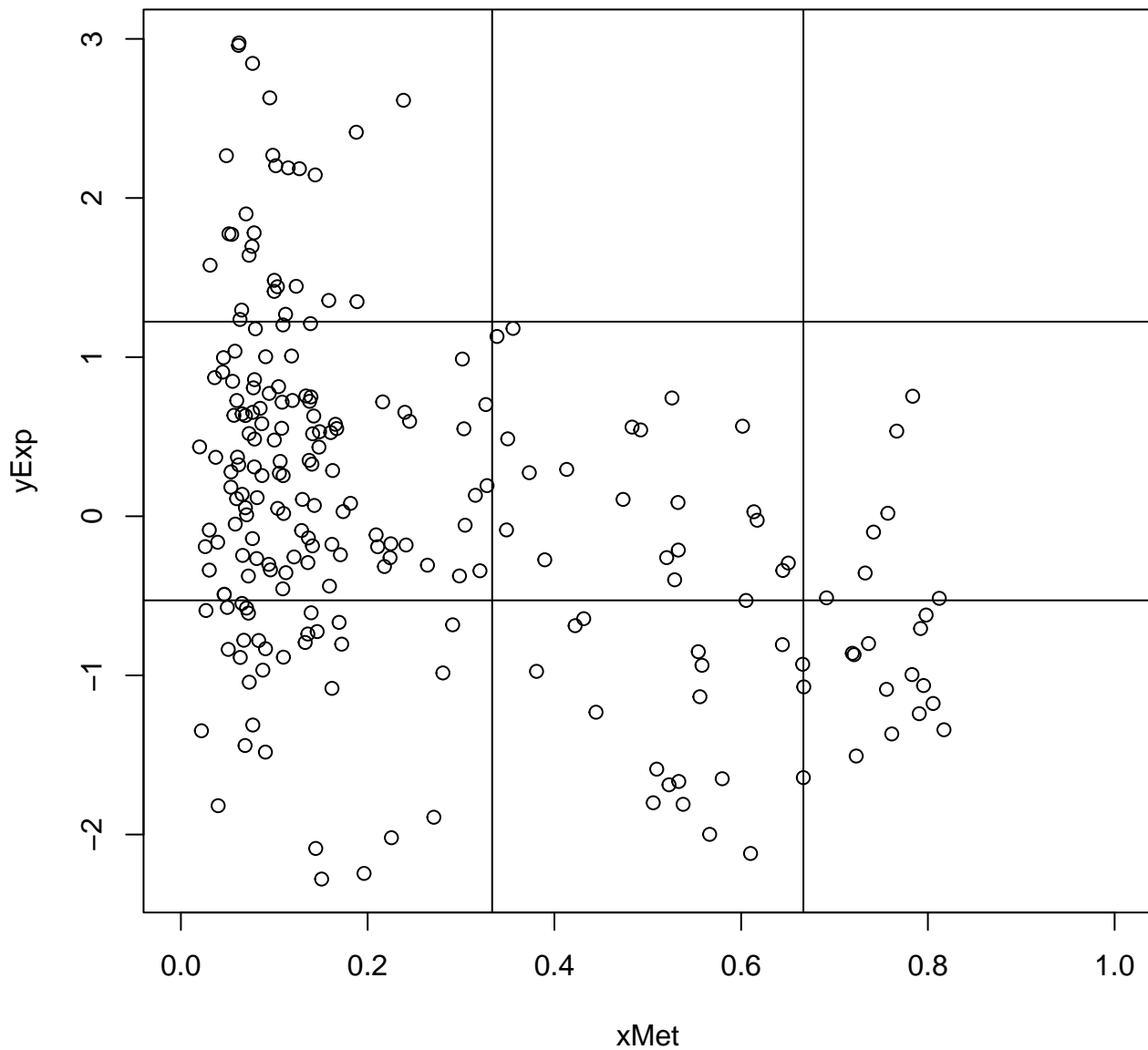
HS3ST2, -310.8



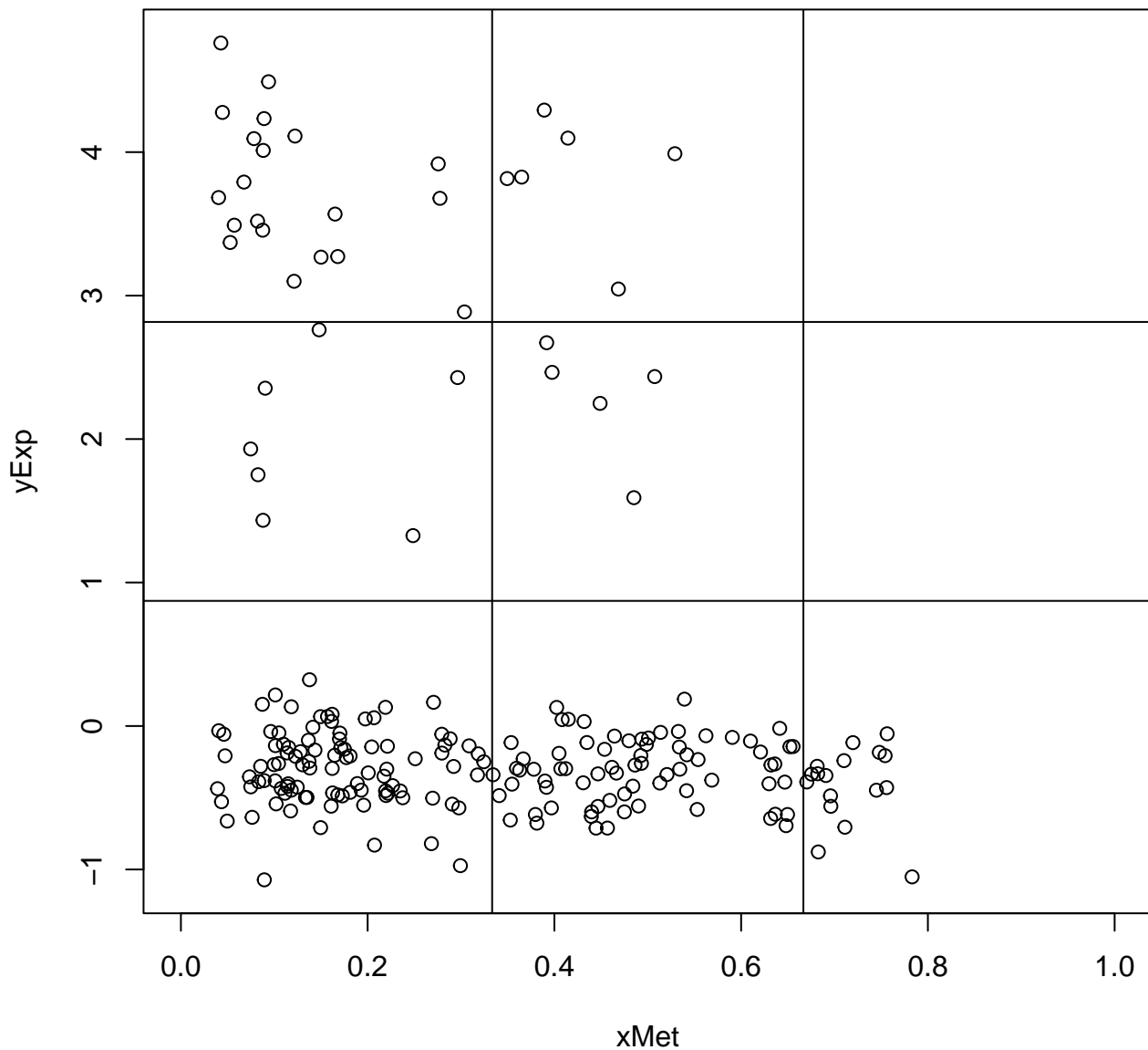
HTR4, 227



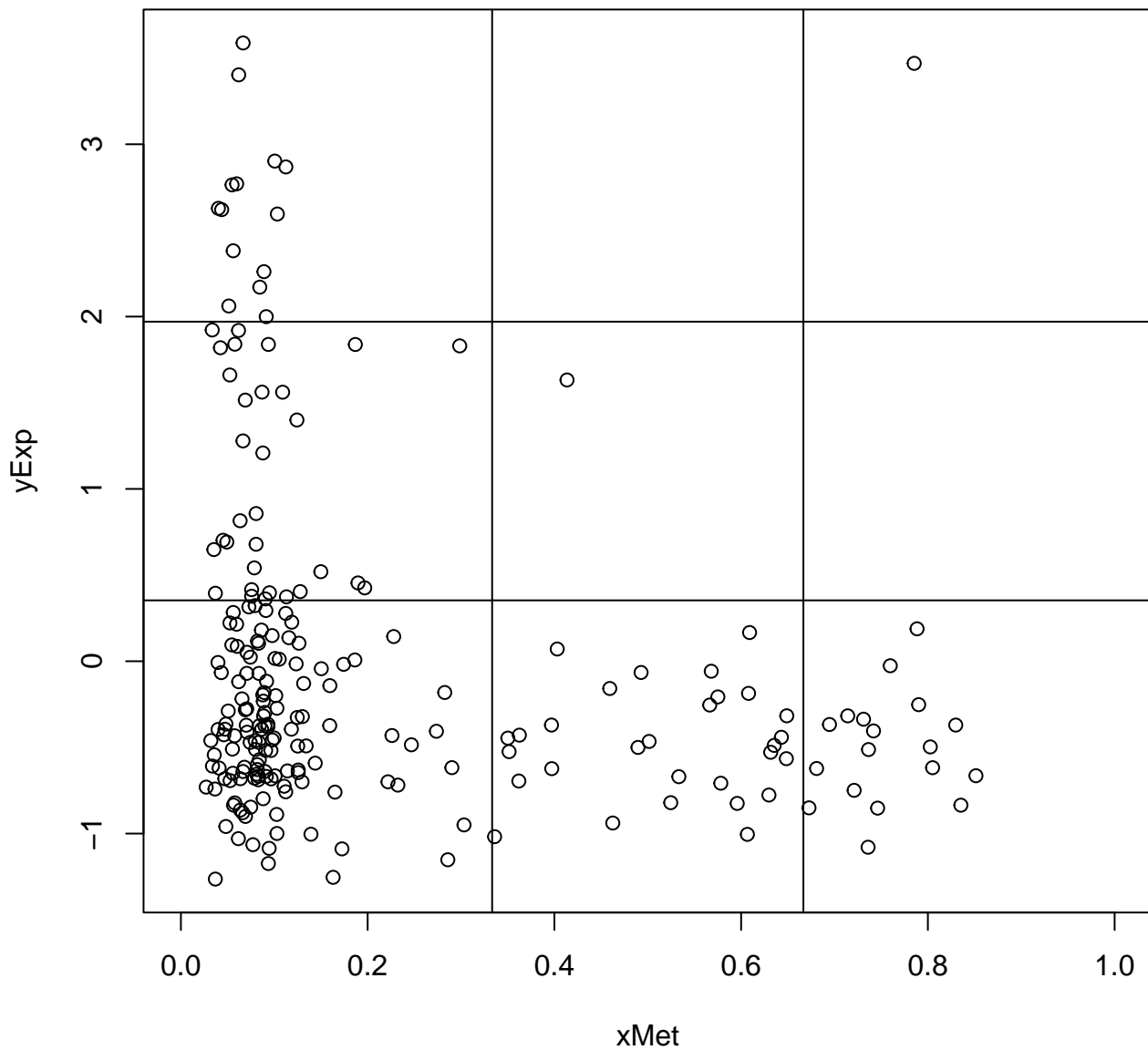
ID4, 224



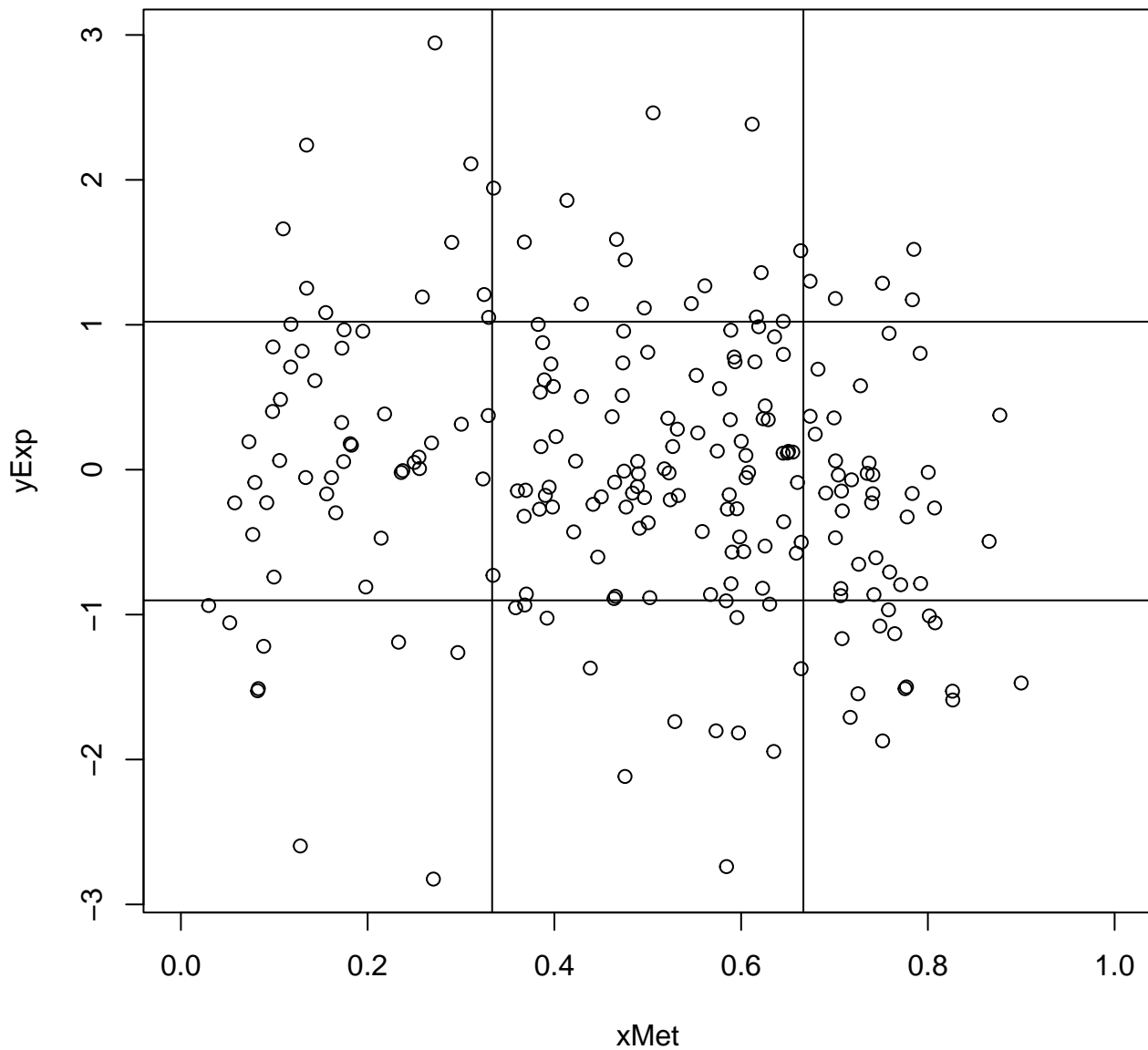
IGF2, 237



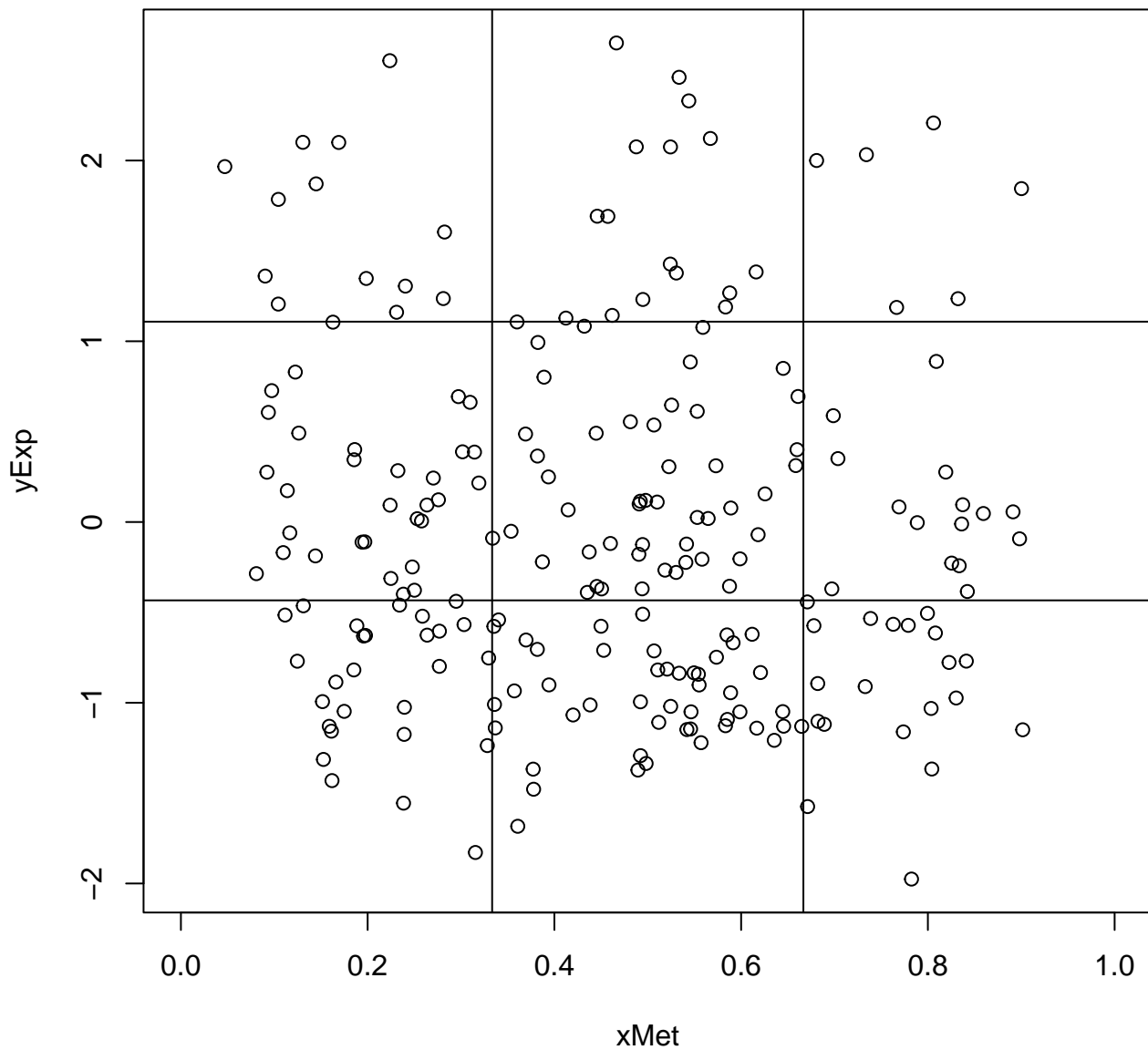
IGF2BP1, 208.4



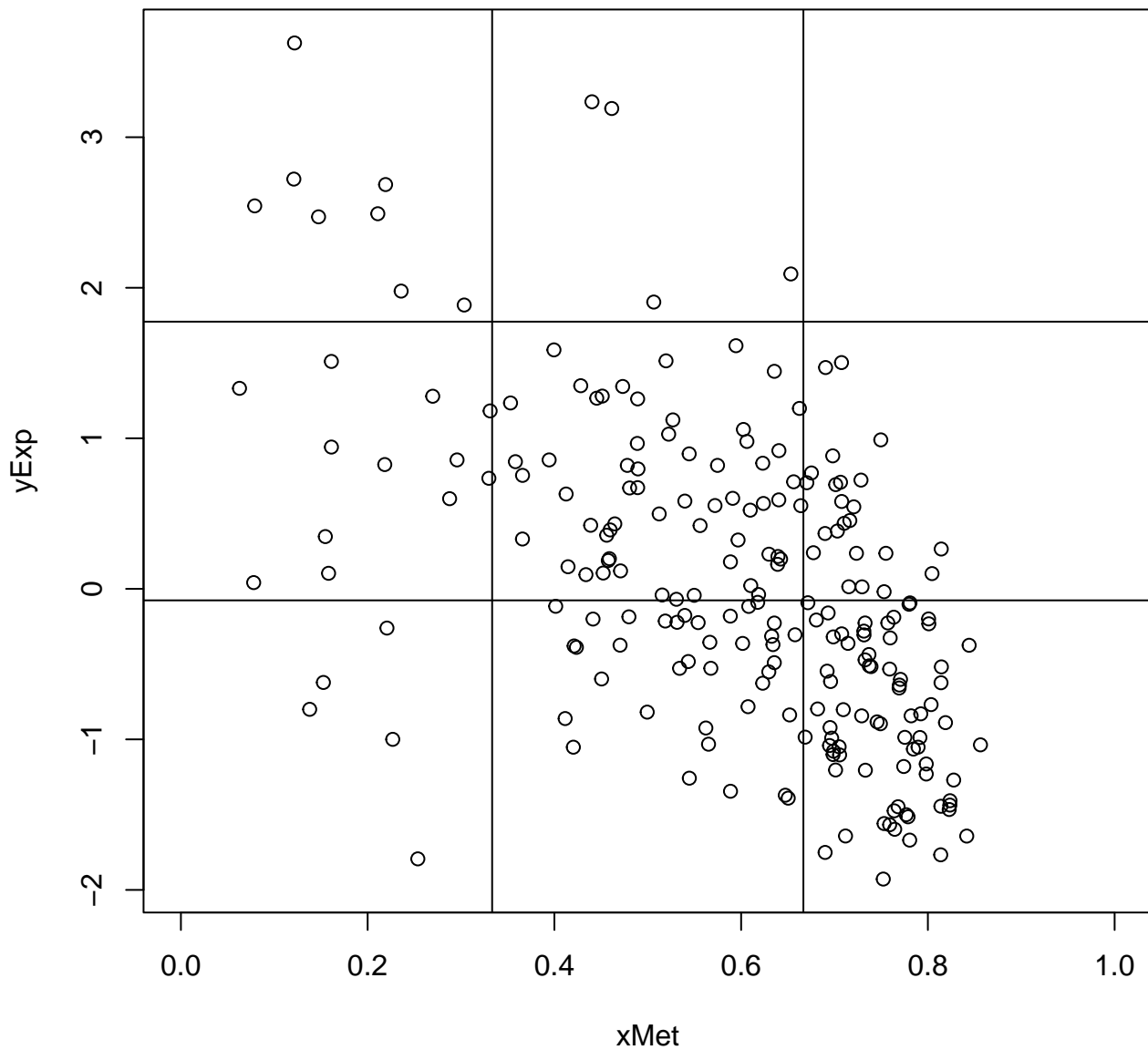
IGFBP5, -211



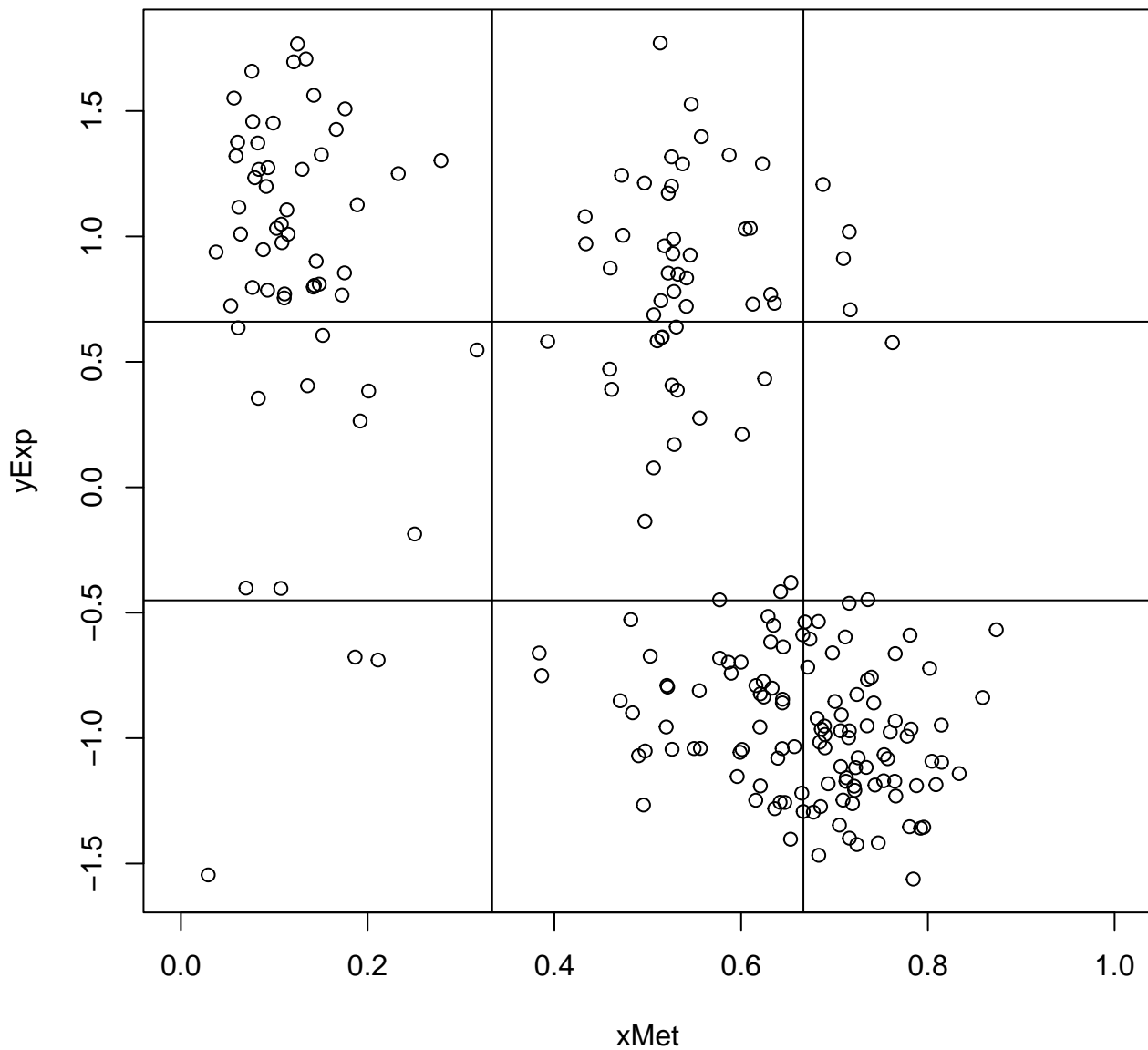
IL11, -158.6



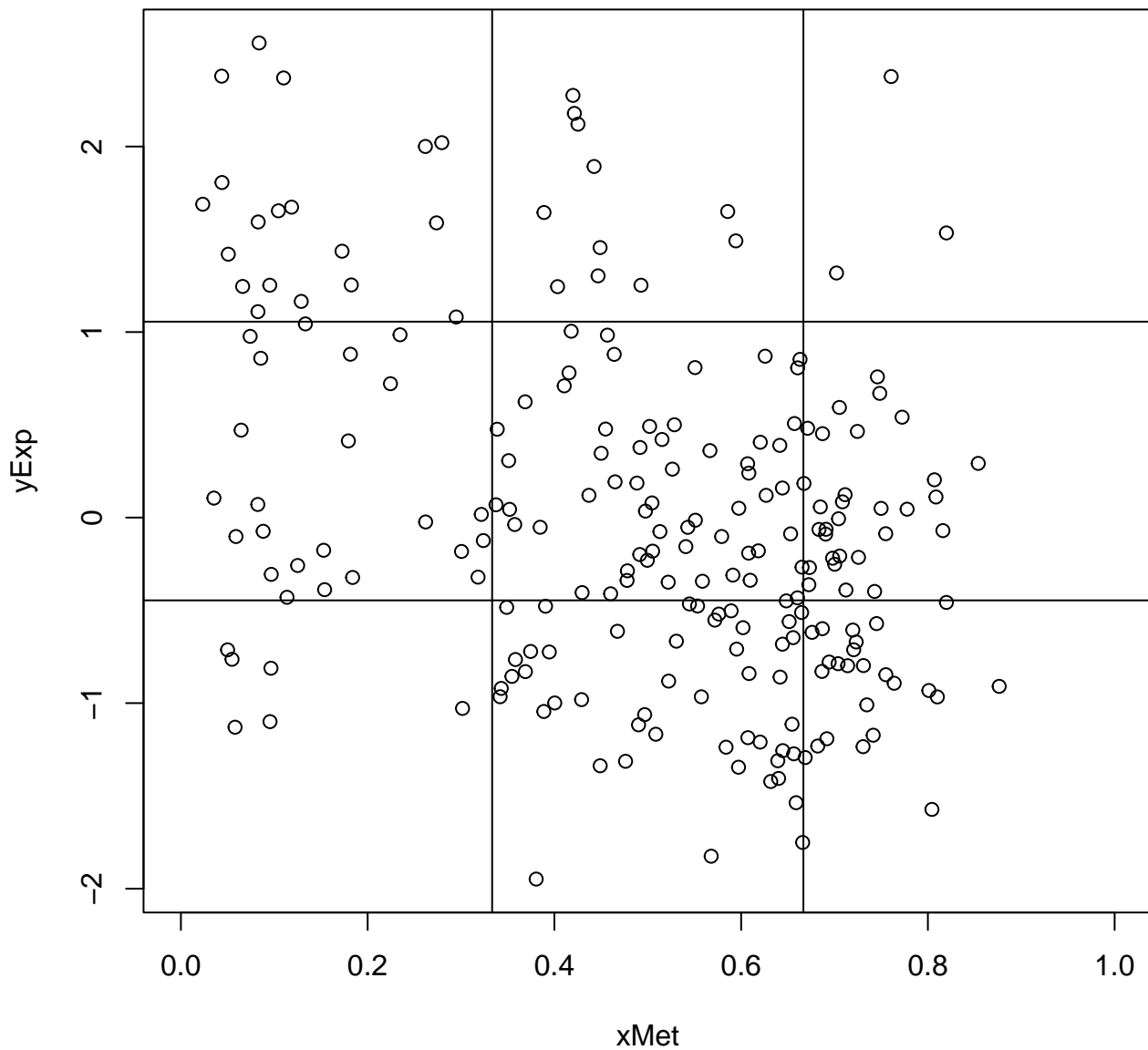
IRAK3, 164



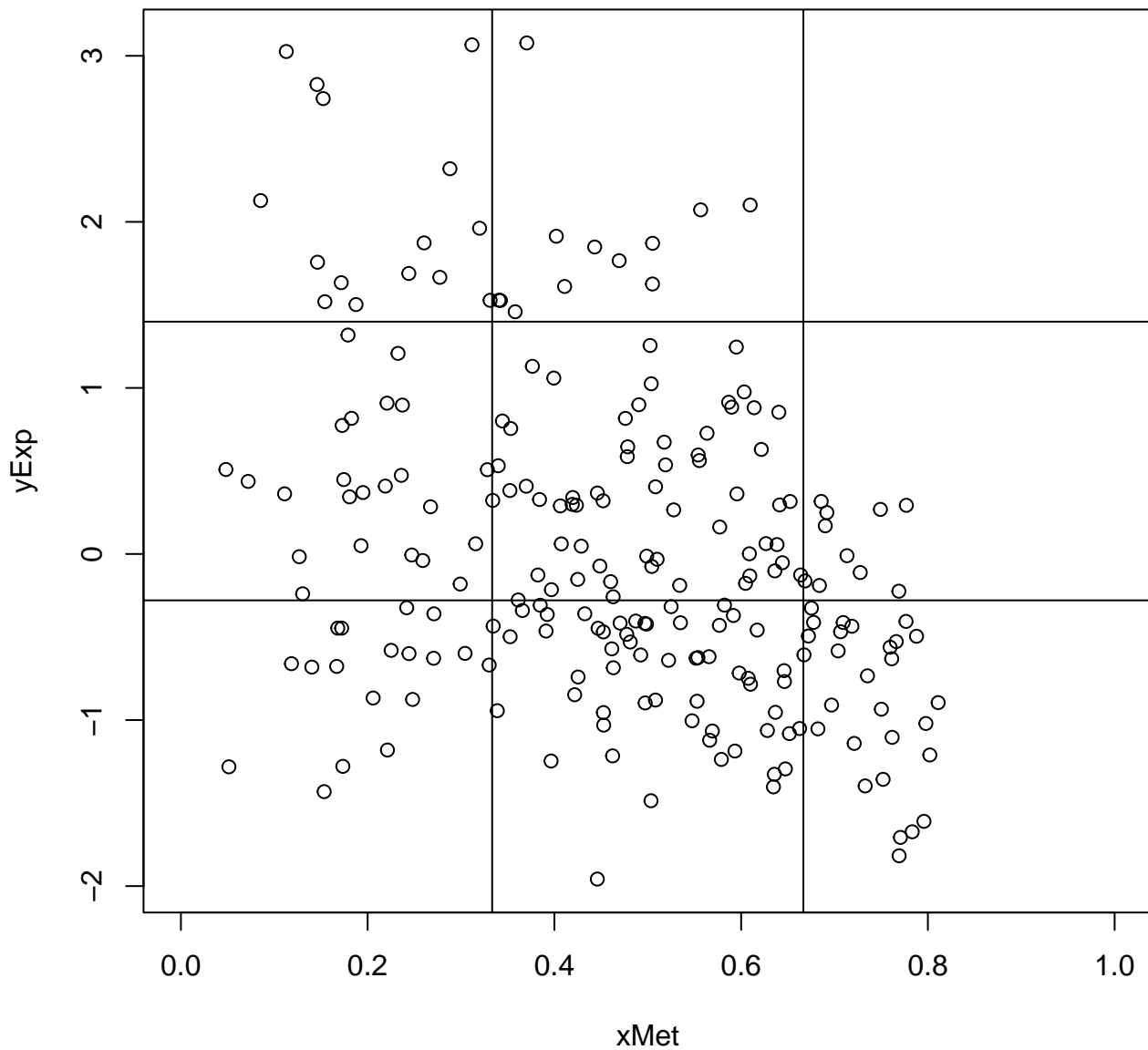
IRX2, 31.6



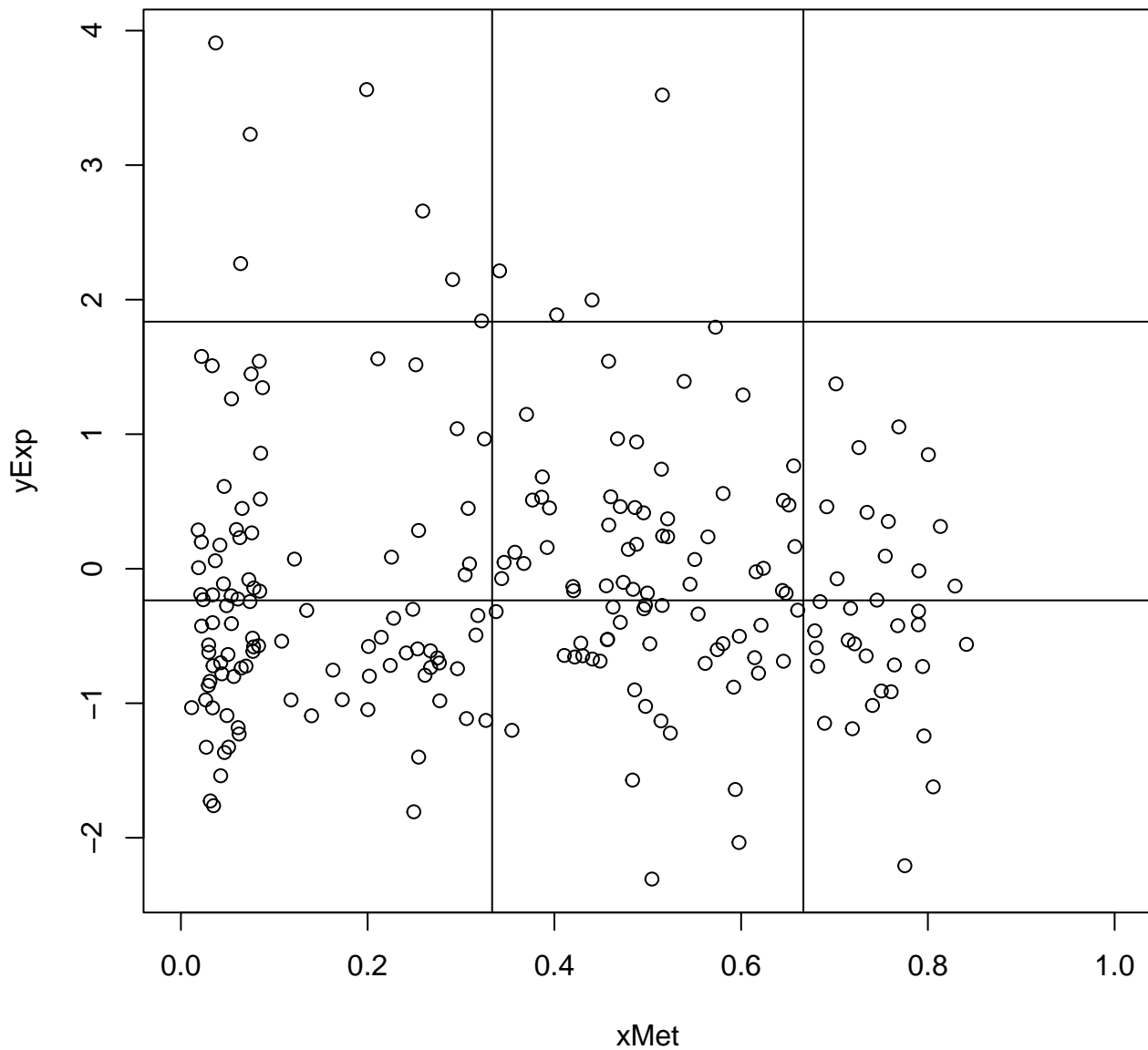
ISL1, -51.8



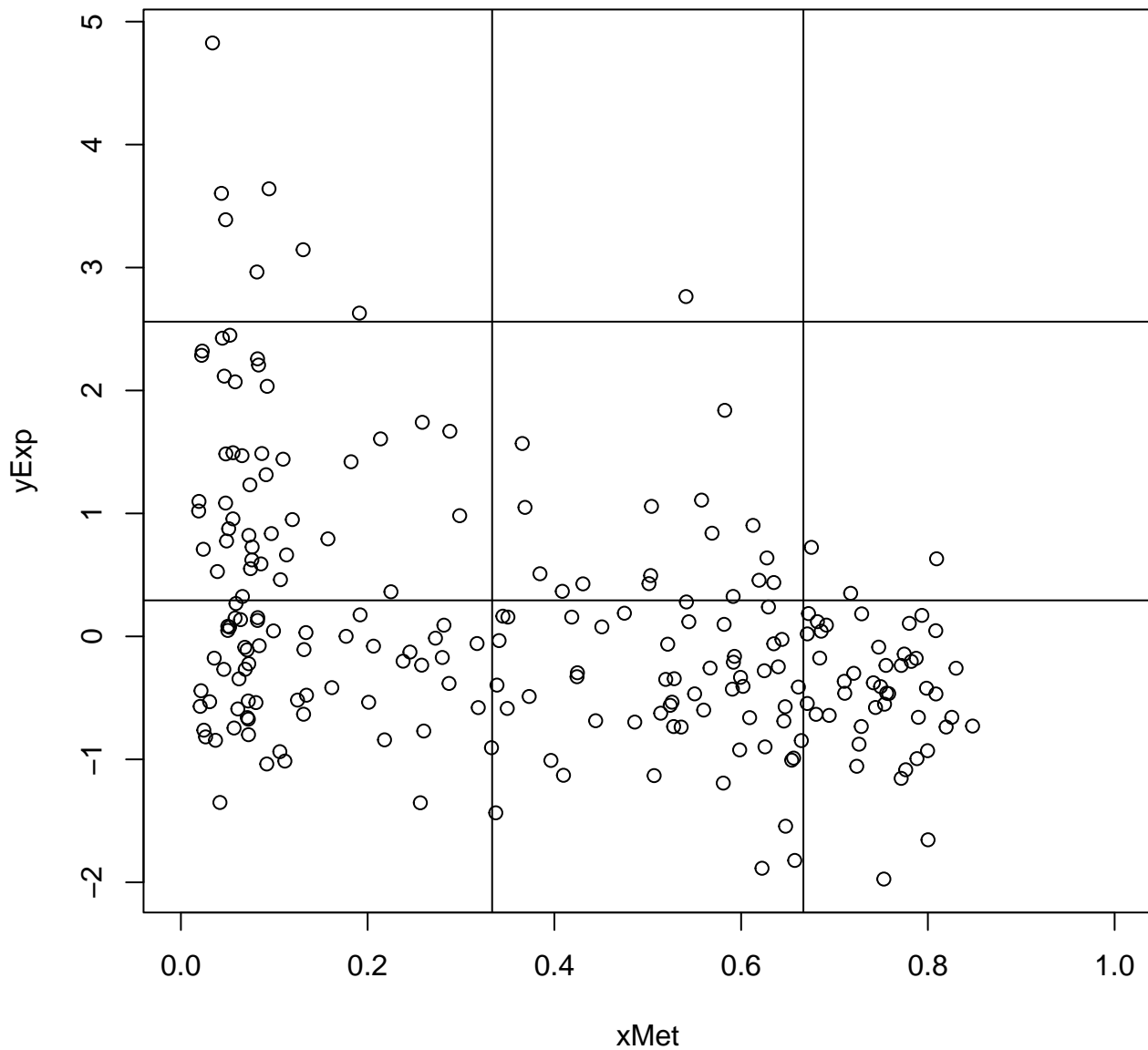
KCNA2, 140



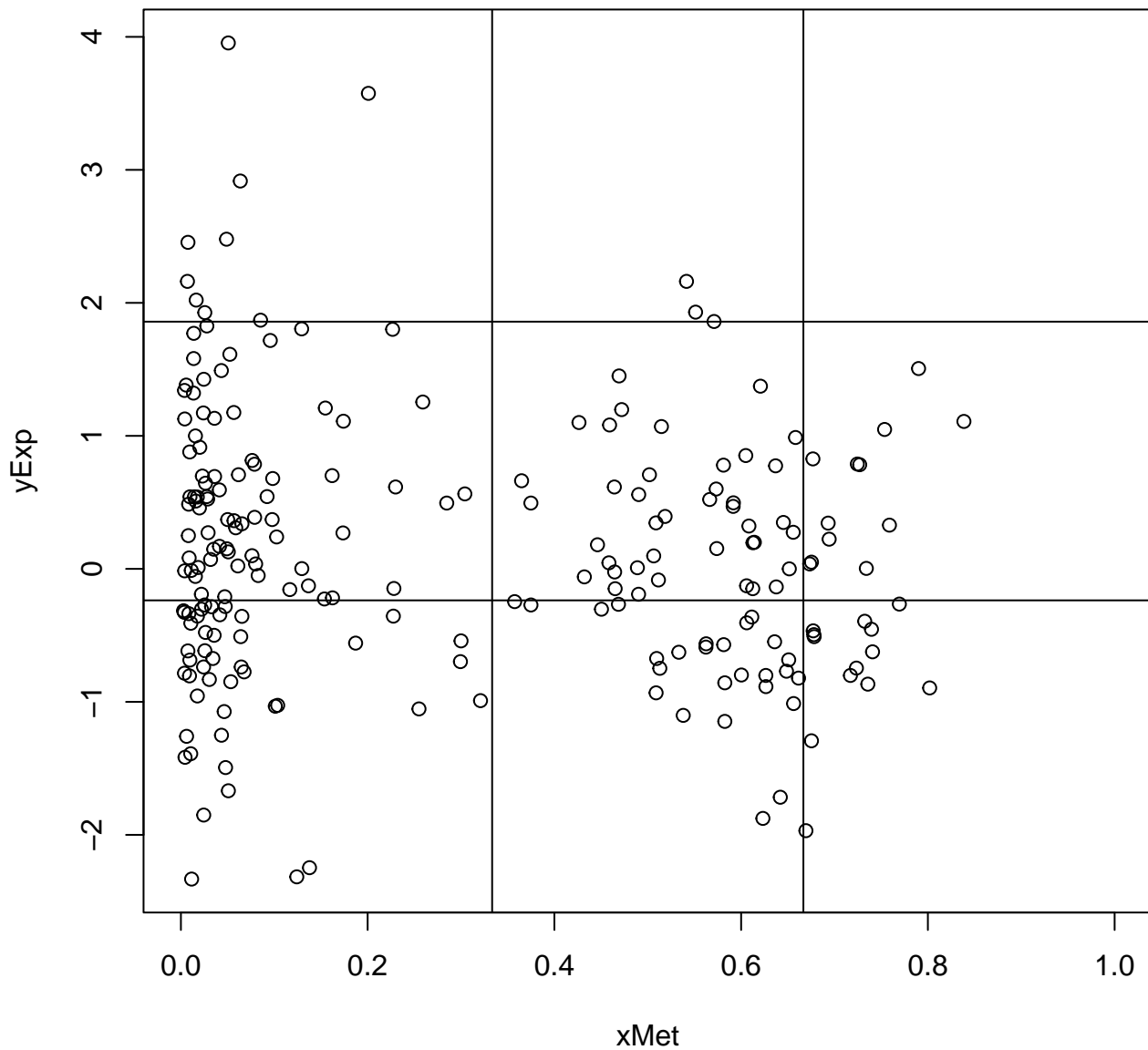
KCND2, 156



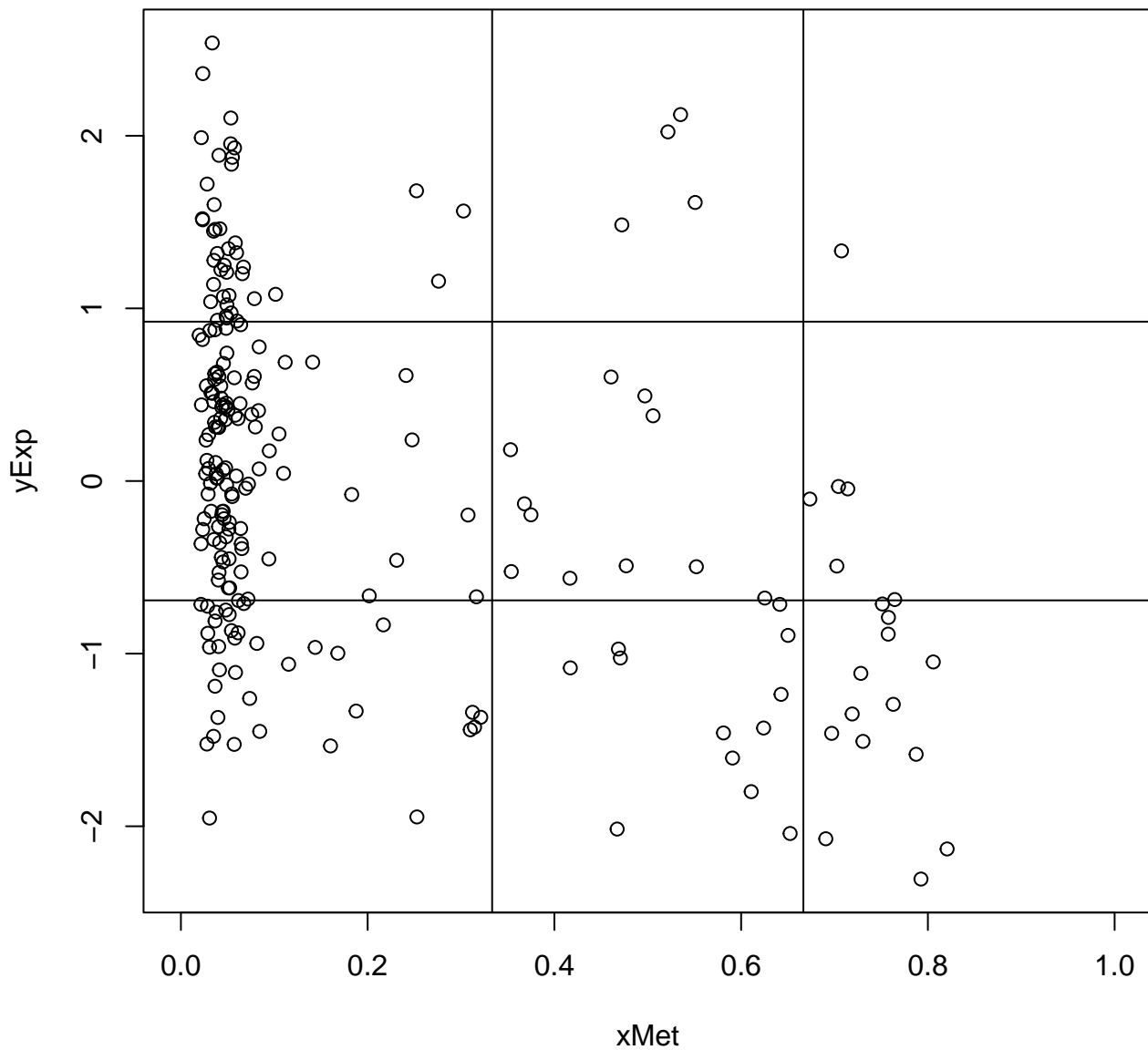
KCNK17, 246



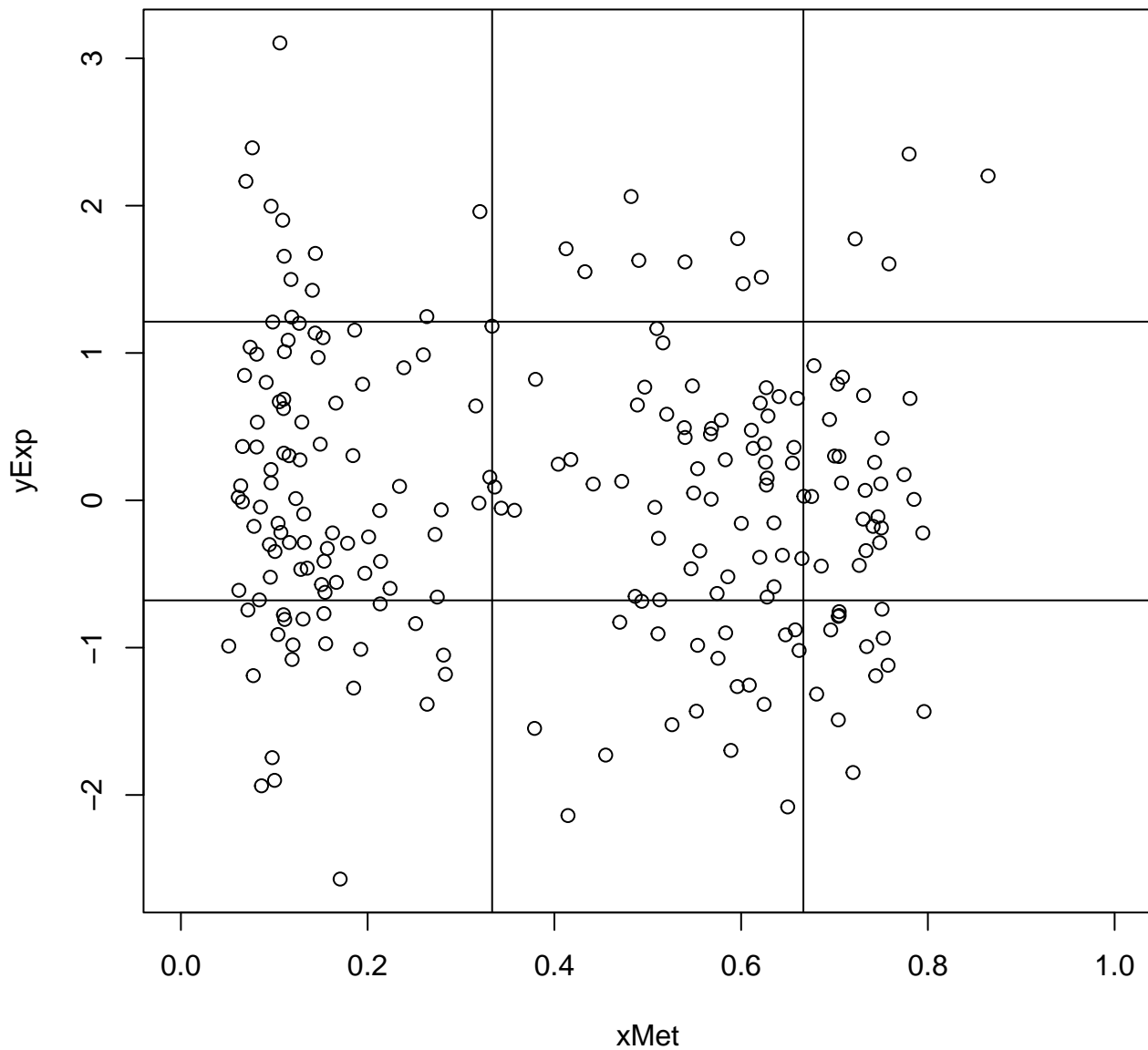
KCNQ3, 160



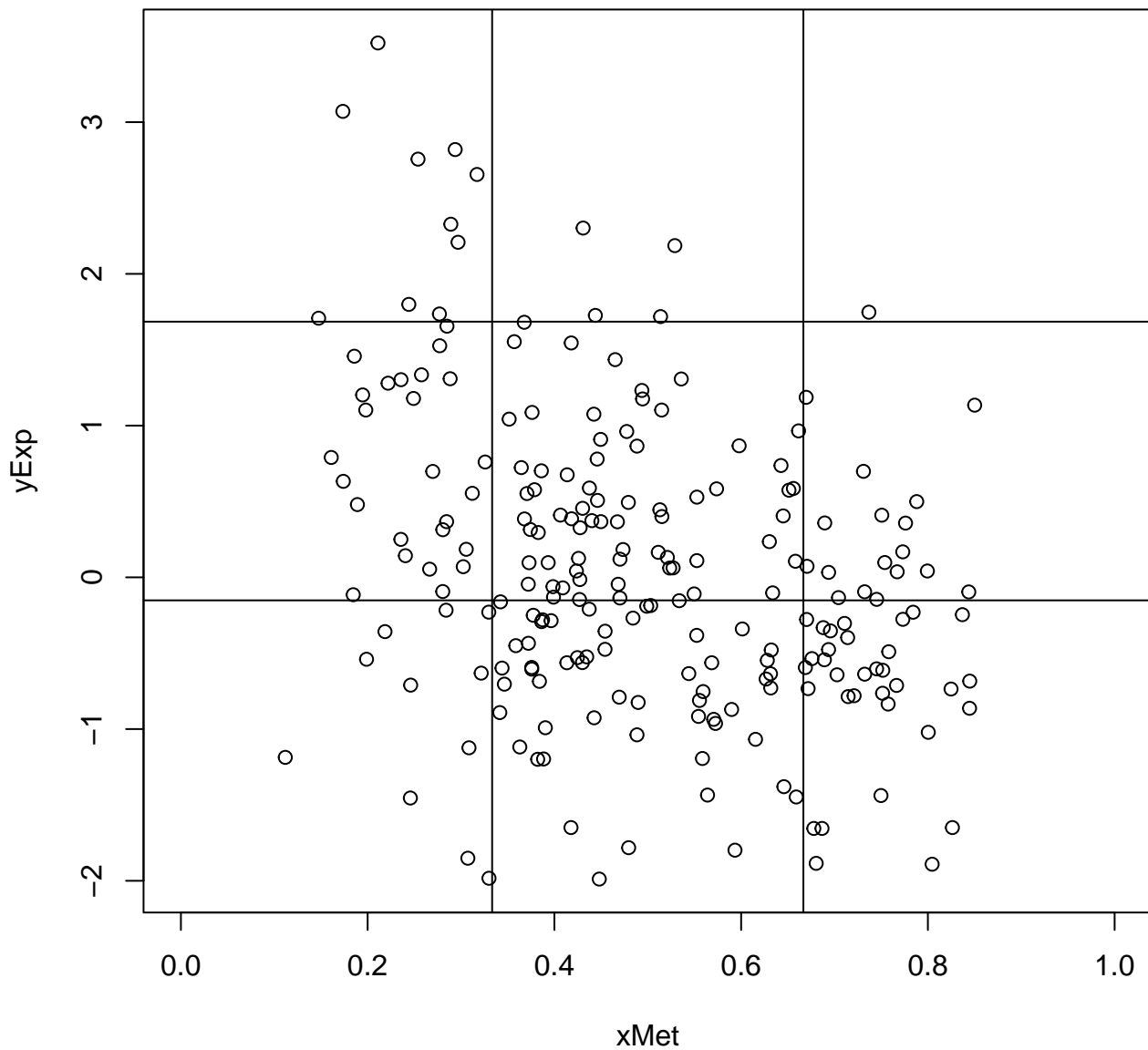
KCNS3, 193.4



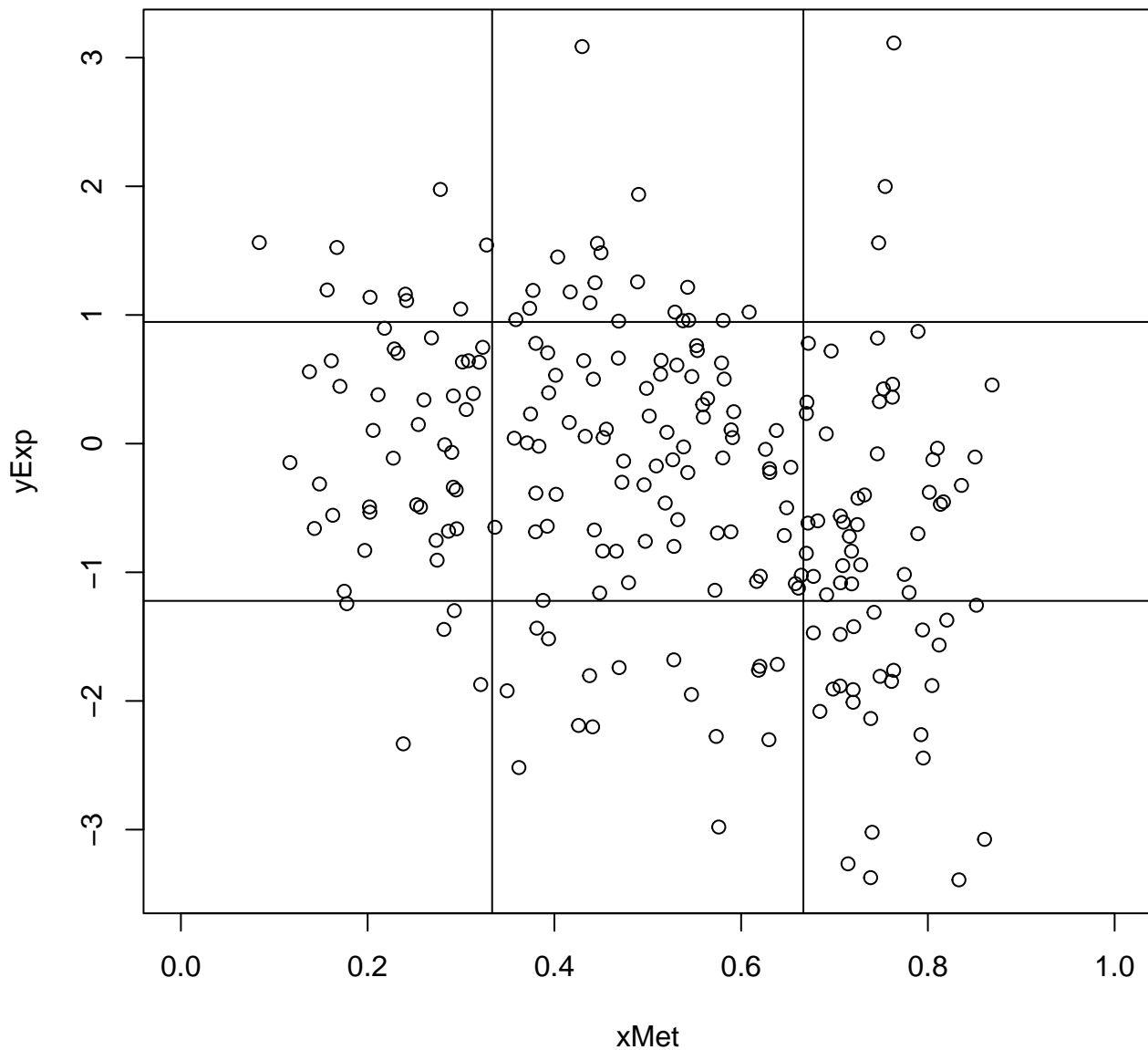
KIF1A, -87.4



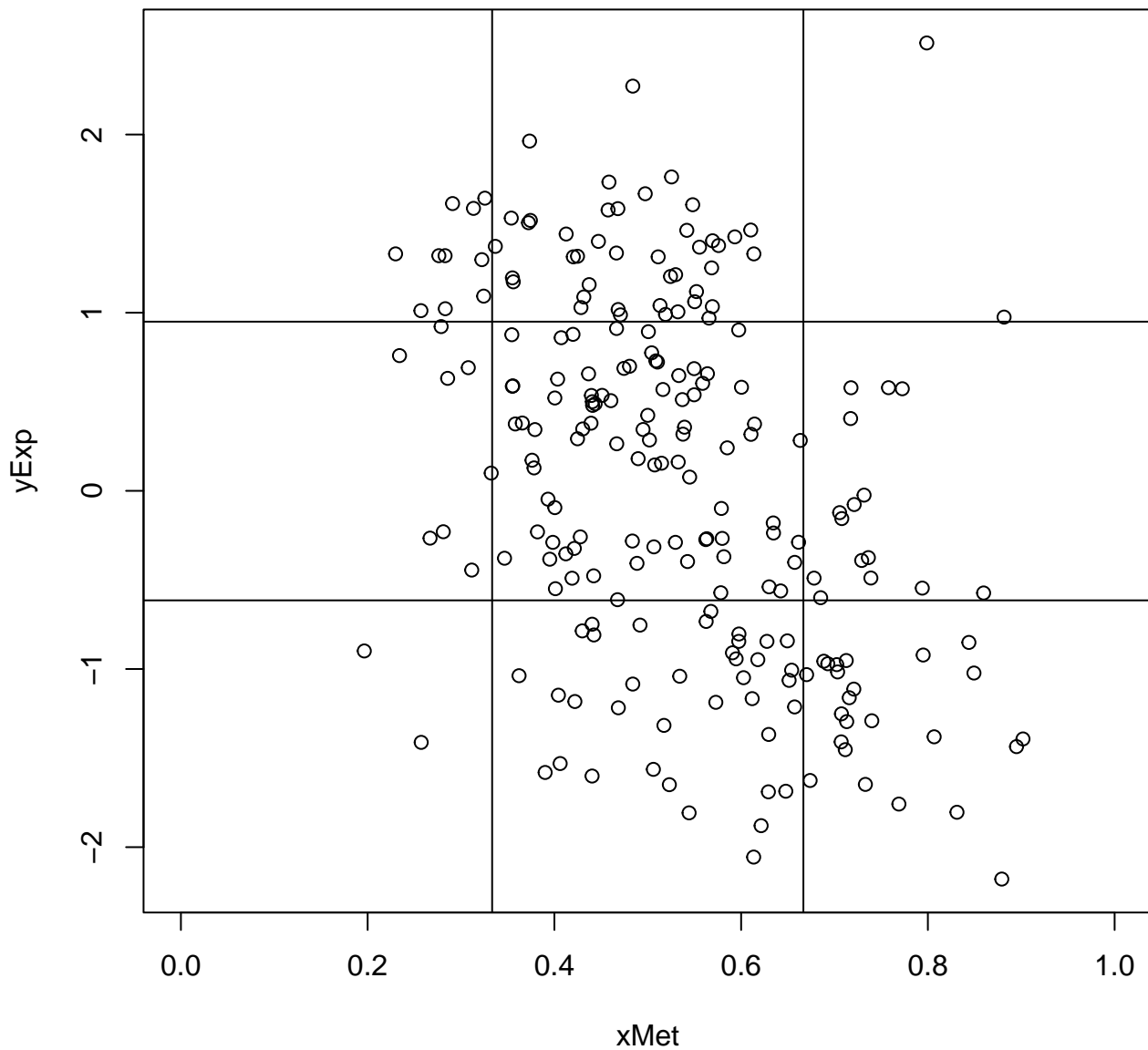
KIF5B, 91.4



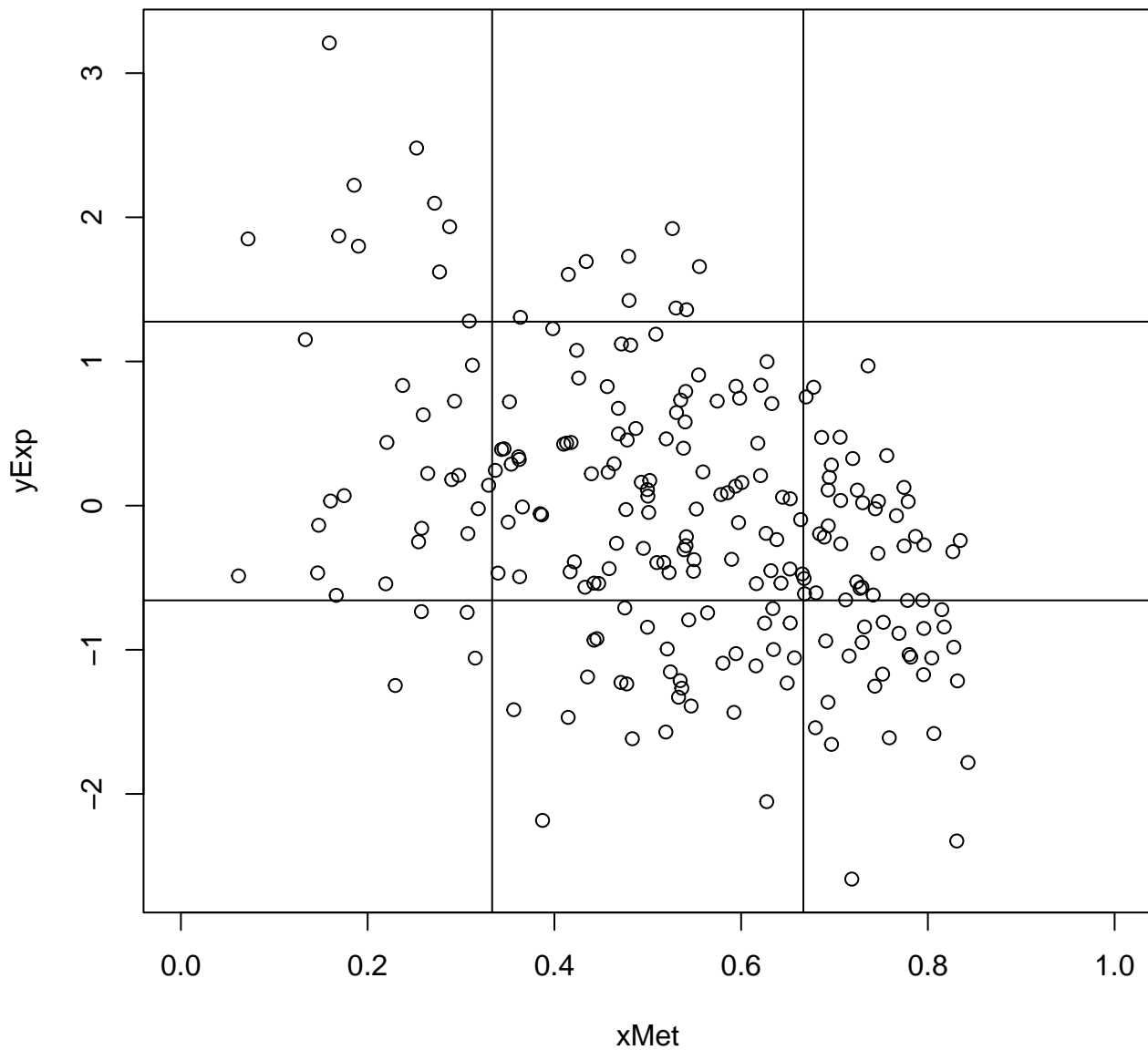
KLHL21, -123.8



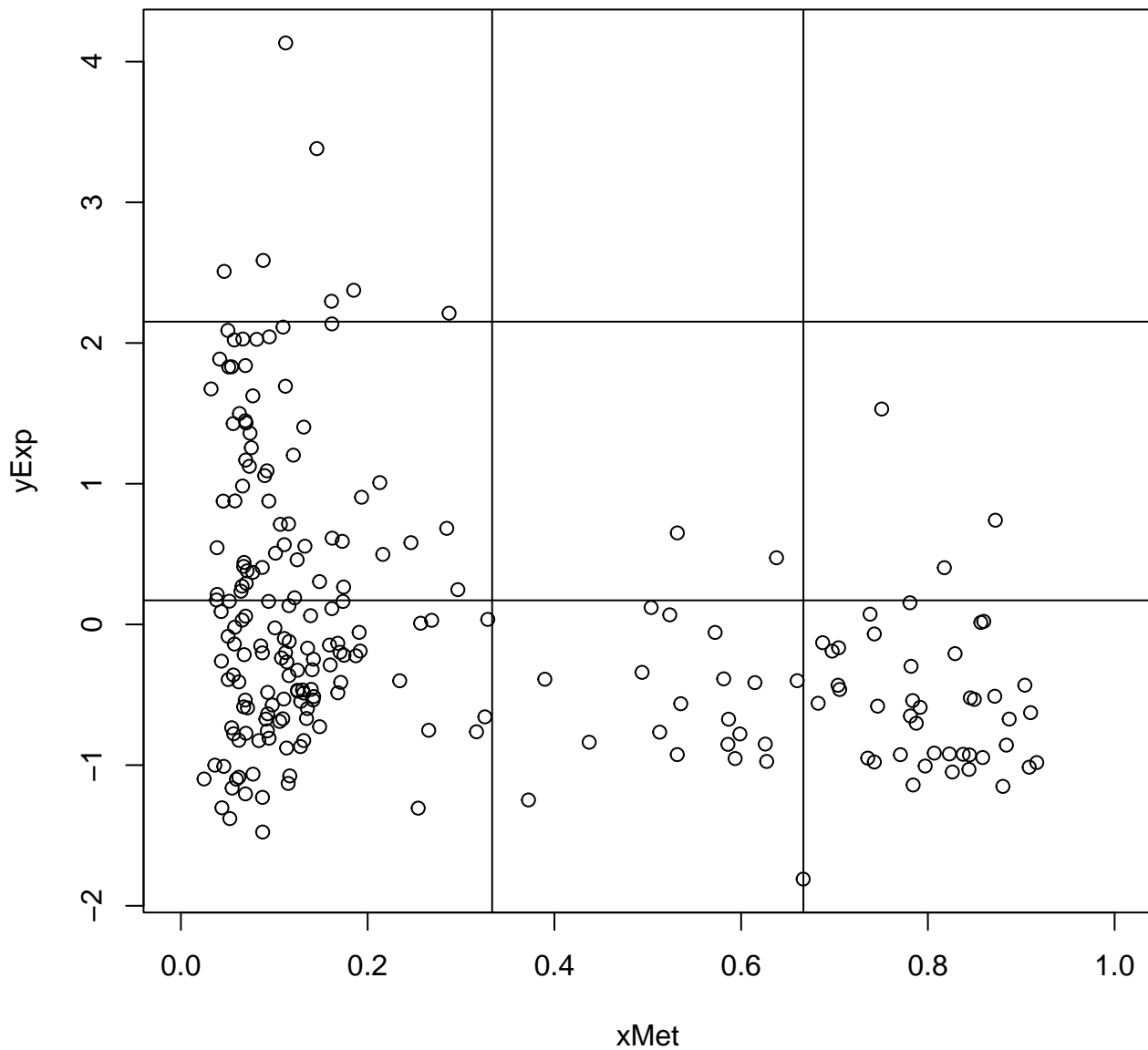
KRT6B, -88.2



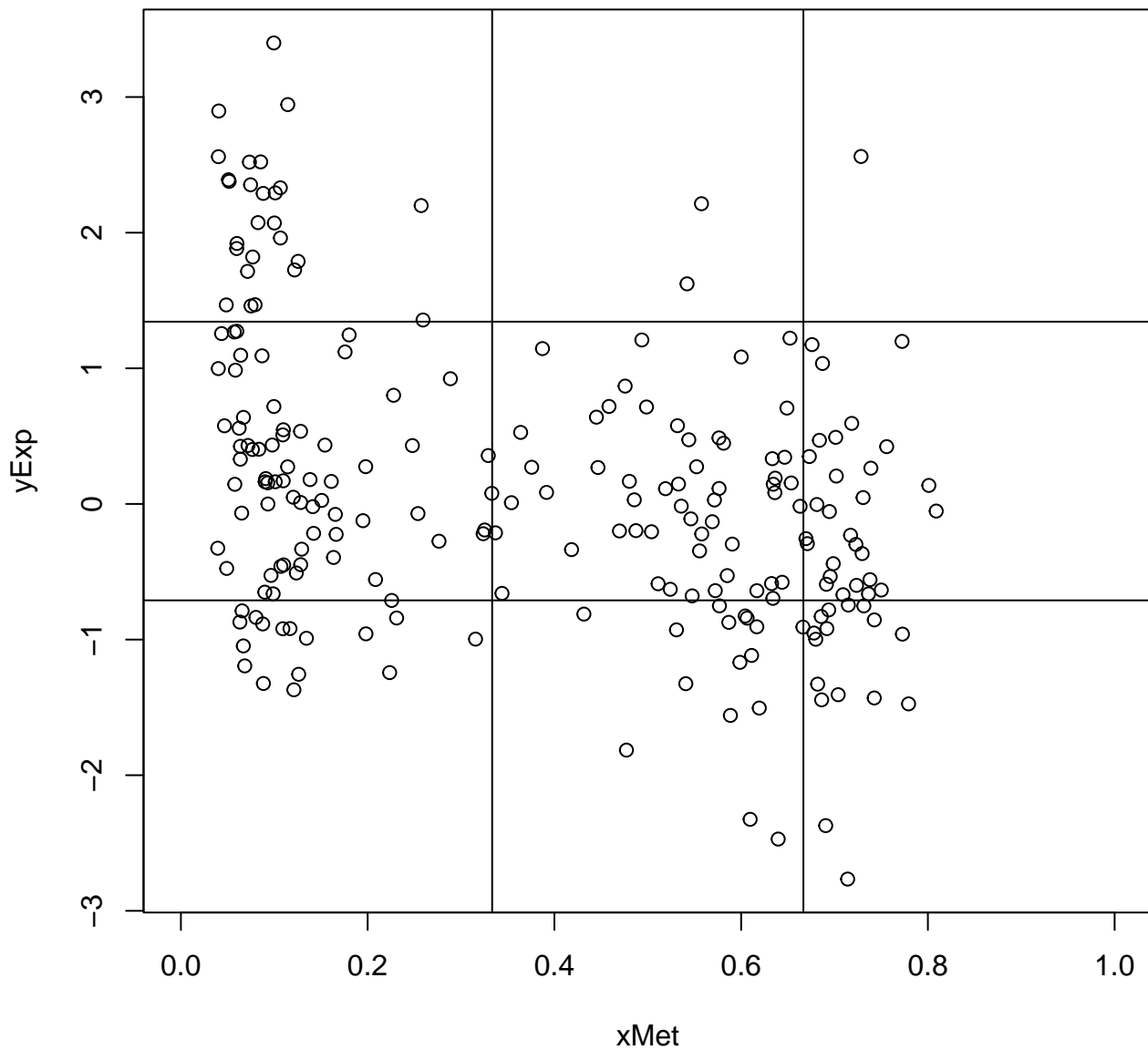
LCP1, 36



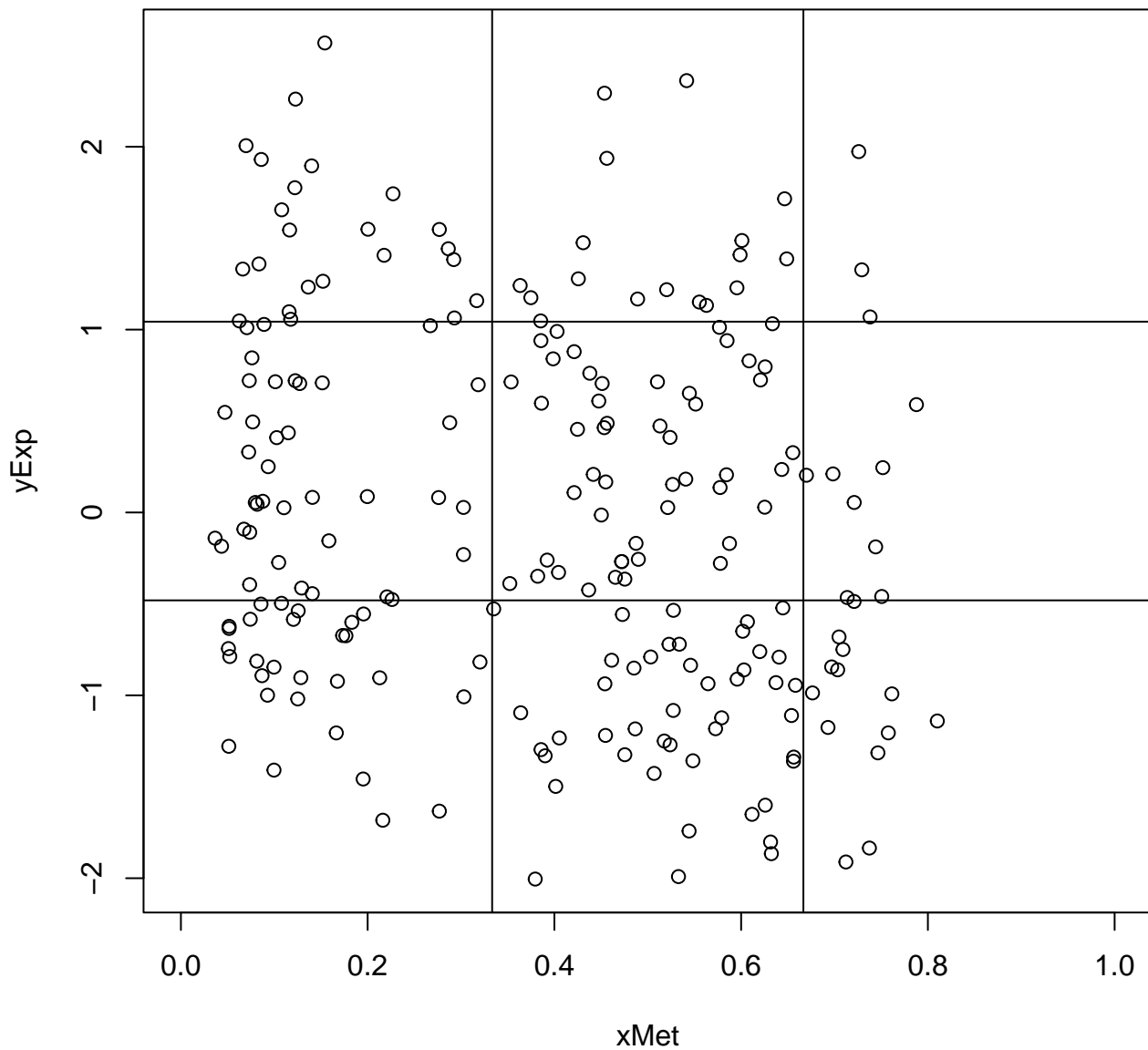
LIN7A, 259



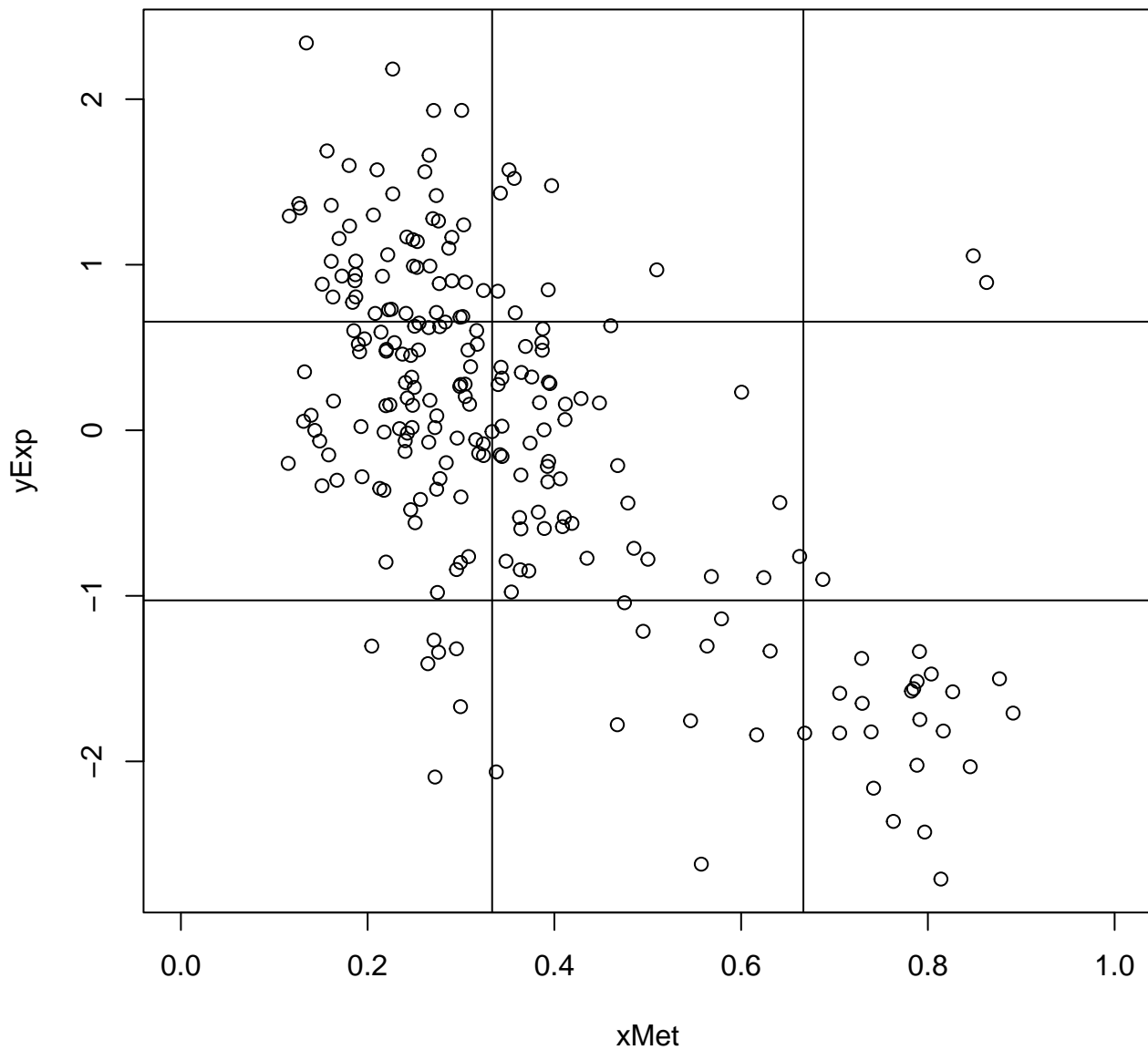
LPL, 76.4



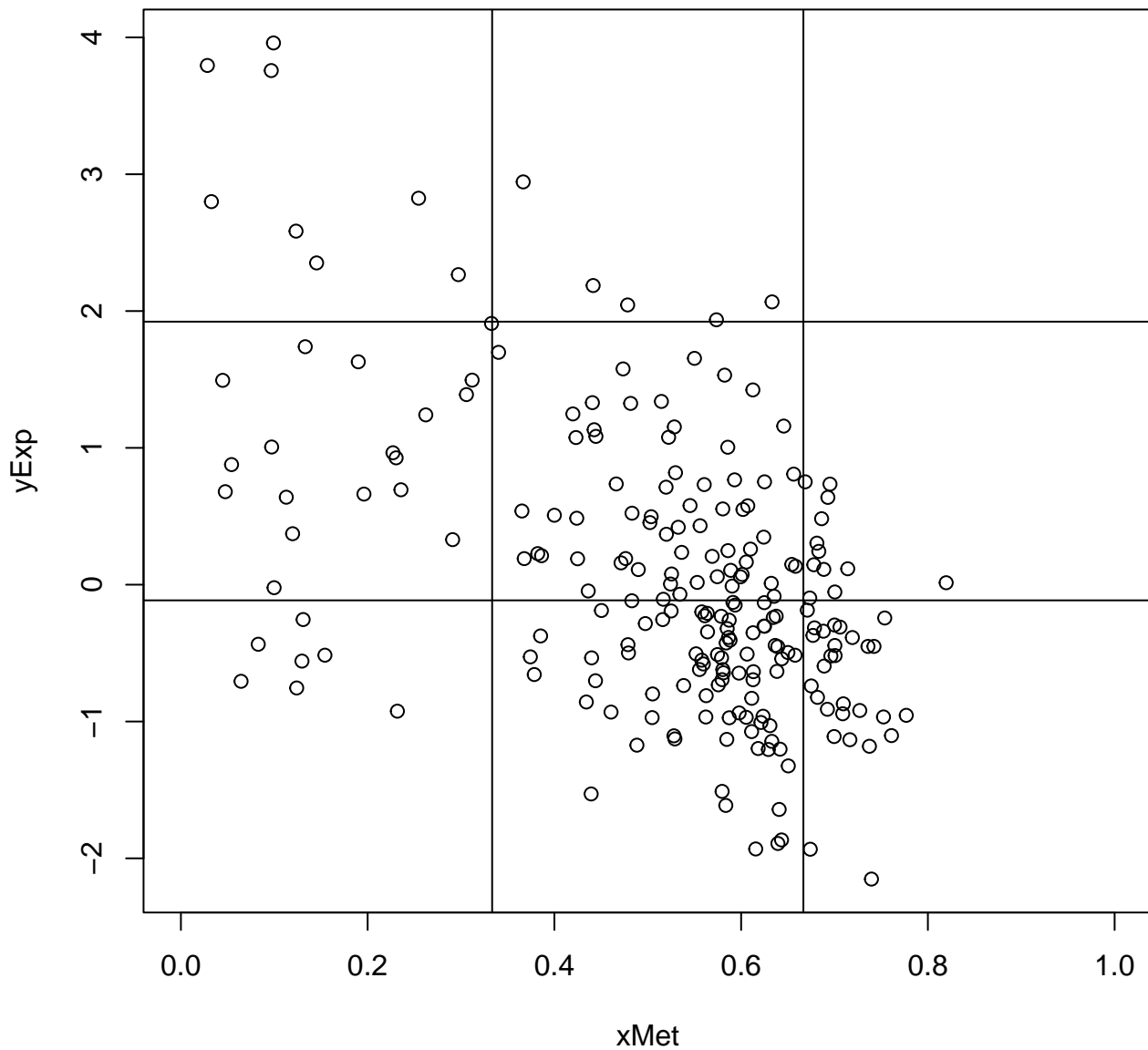
LRAT, -0.800000000000011



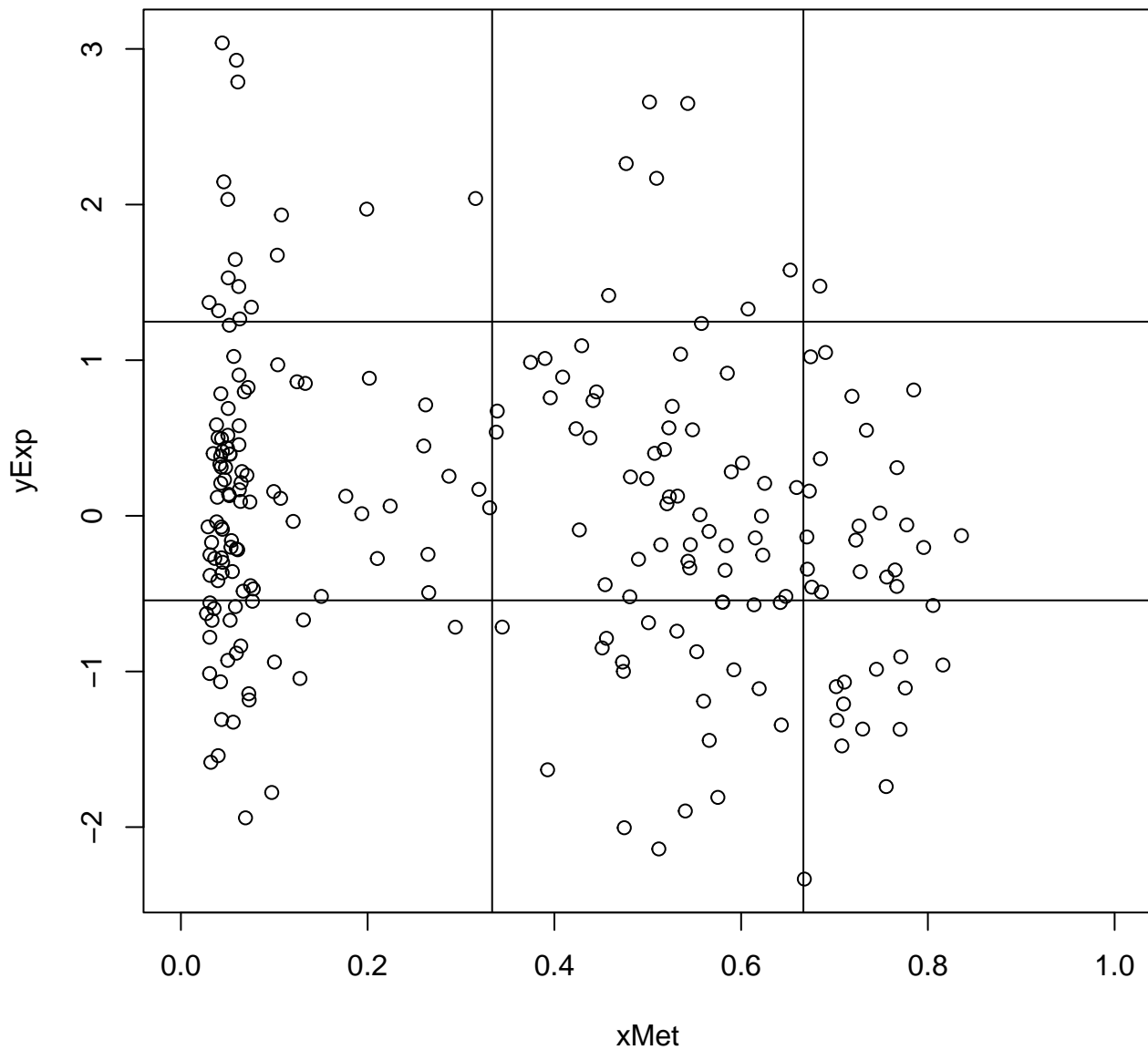
LRRC2, 129.8



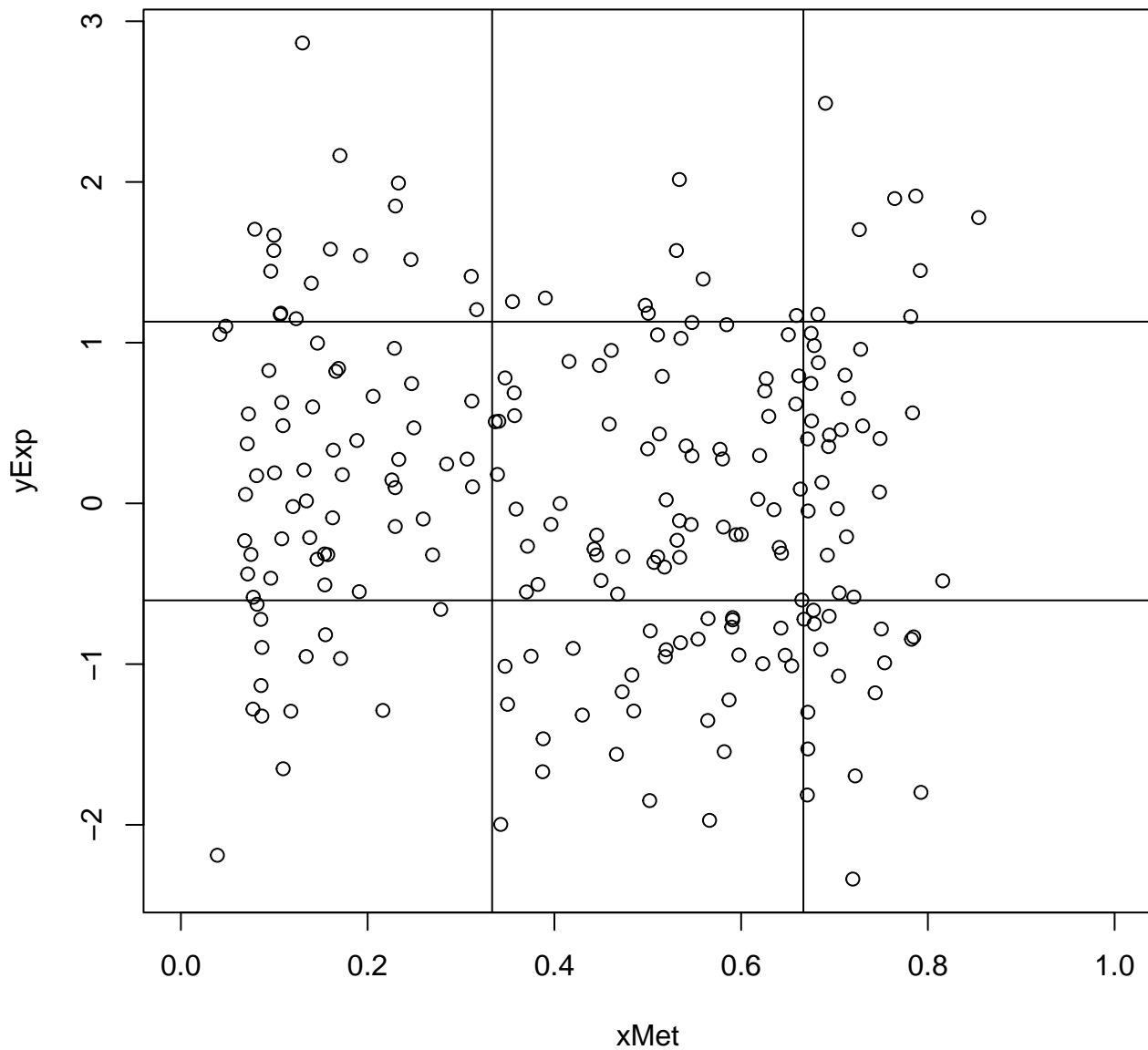
LRRC4, 144



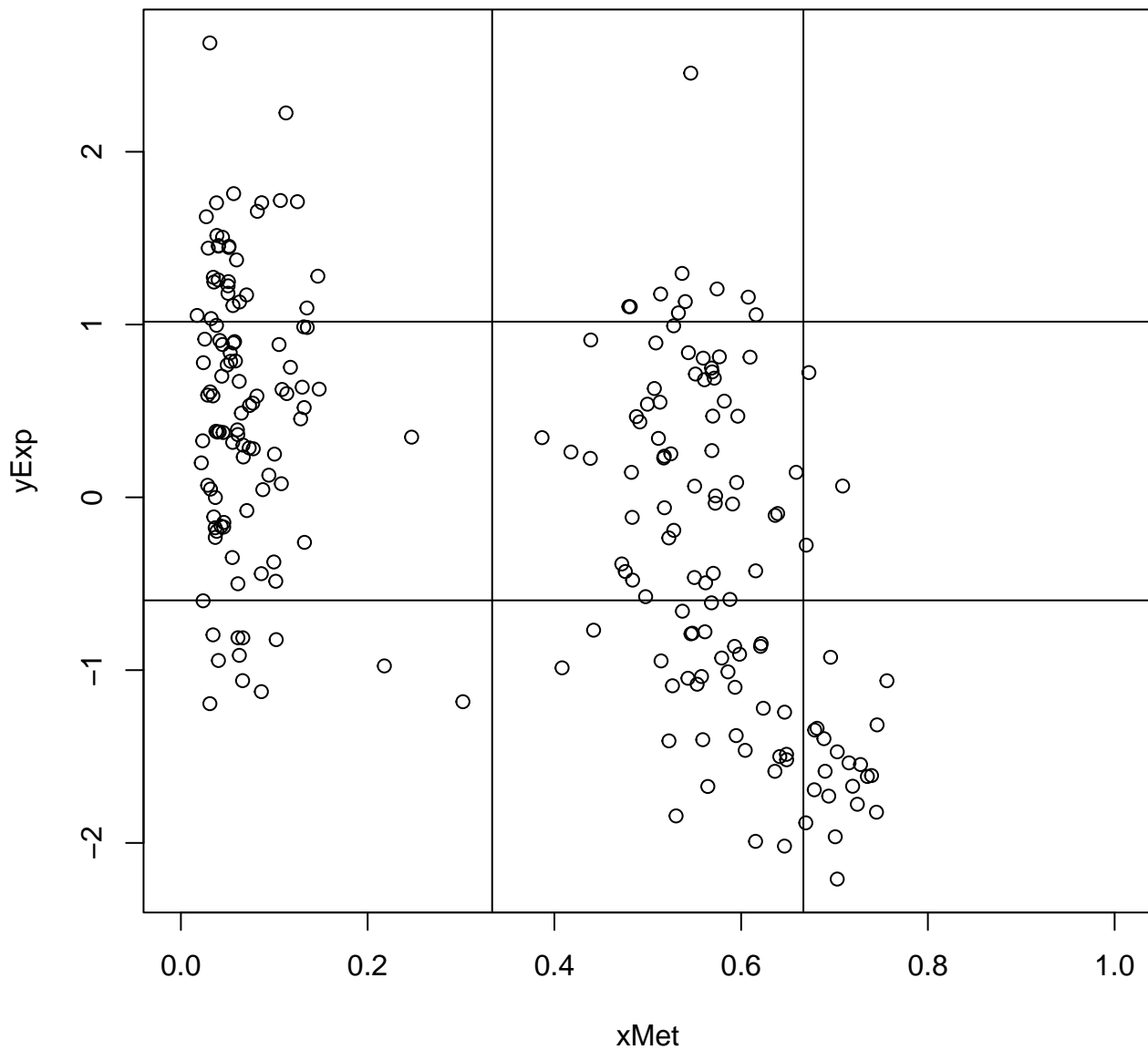
MCC, 76.4



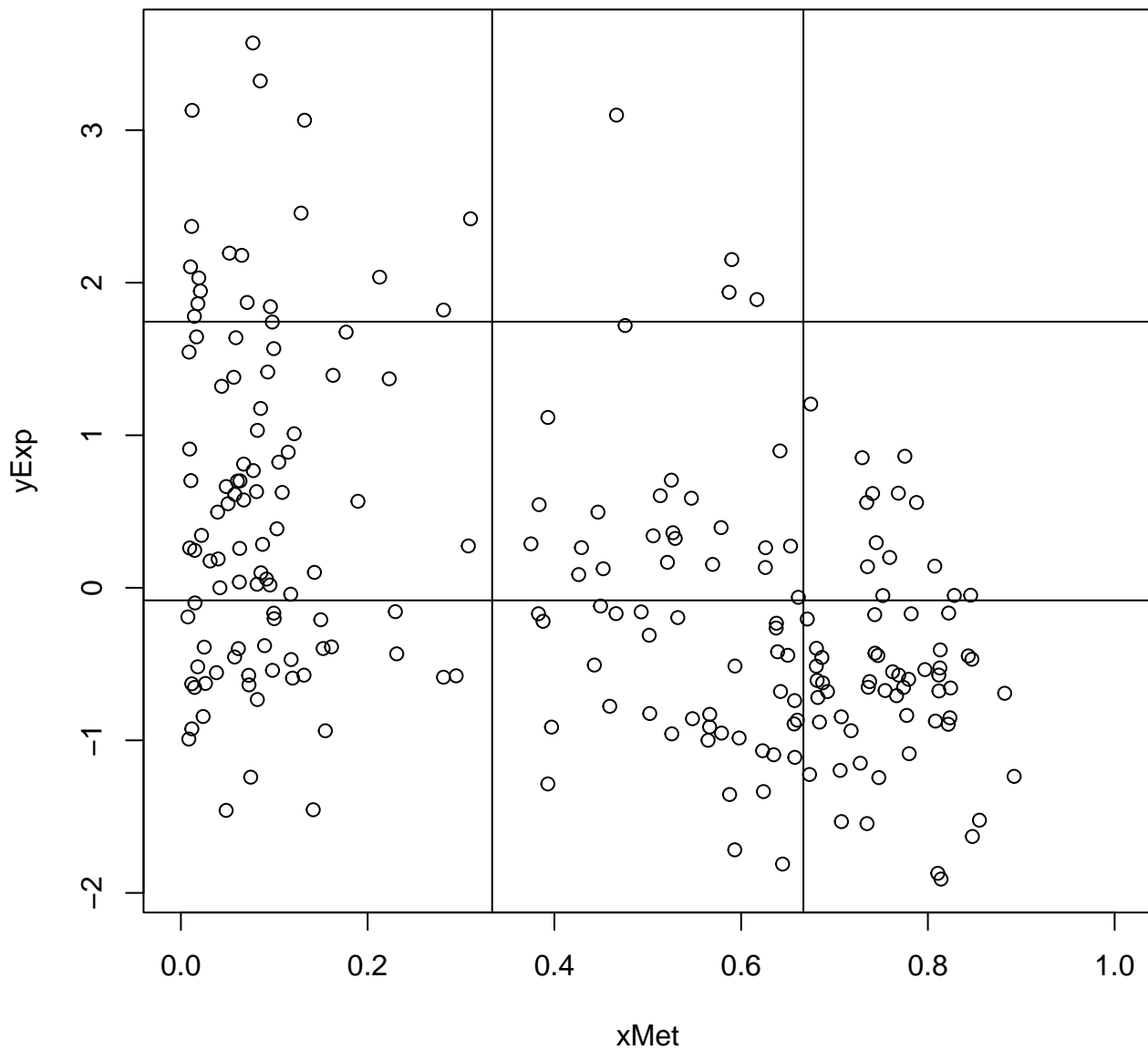
MEGF10, -260.8



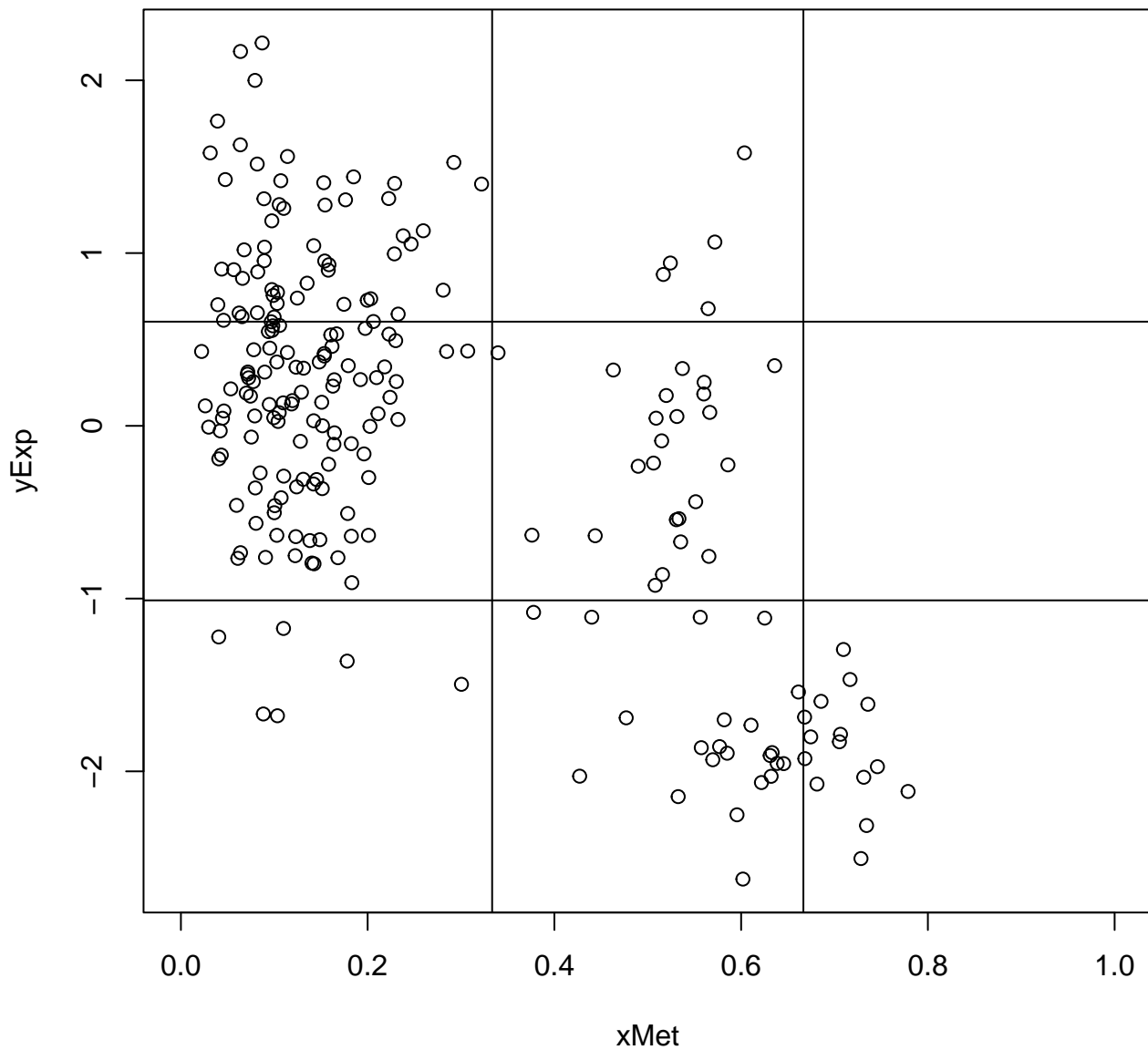
MLF1, 184



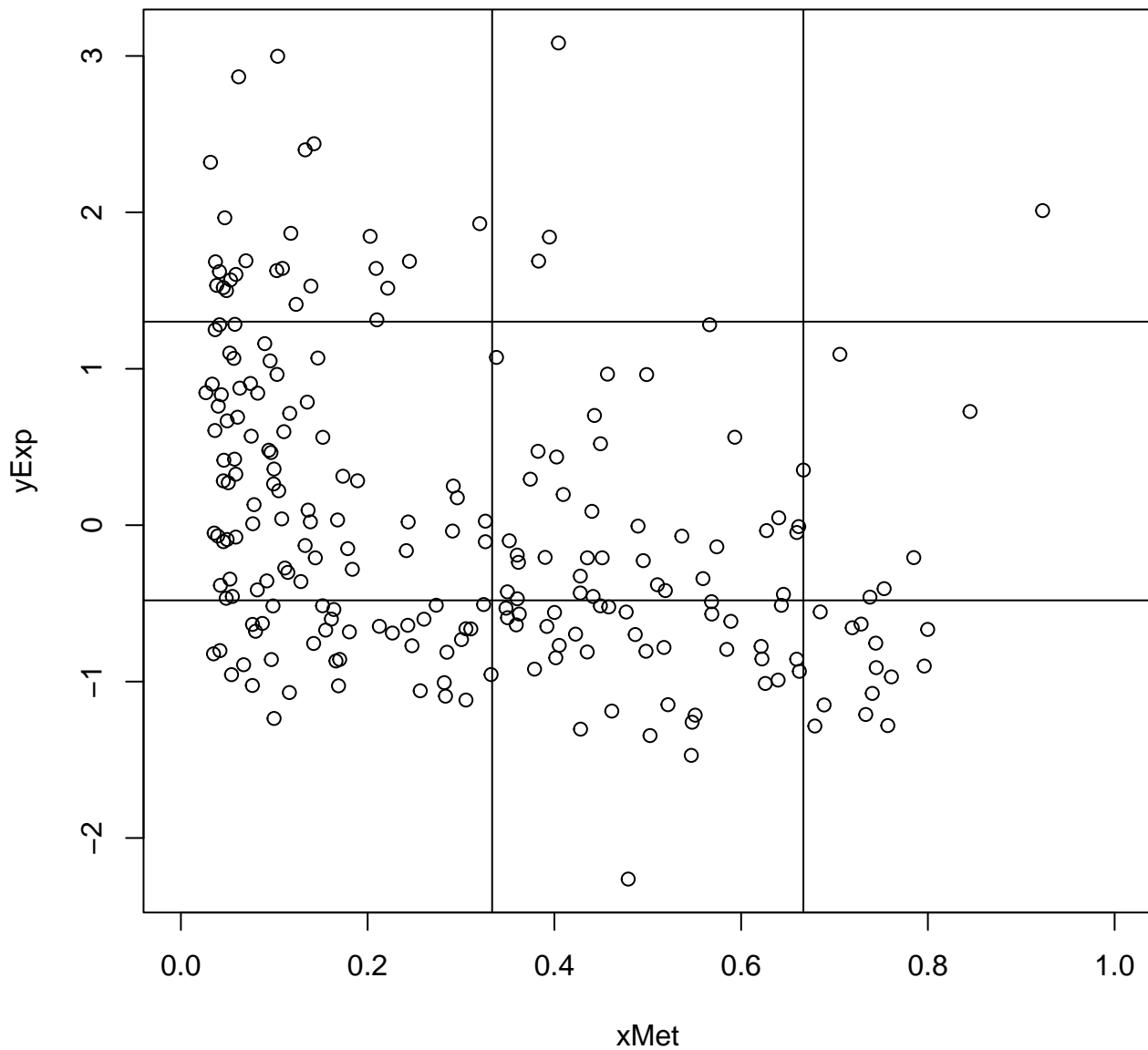
MME, 214



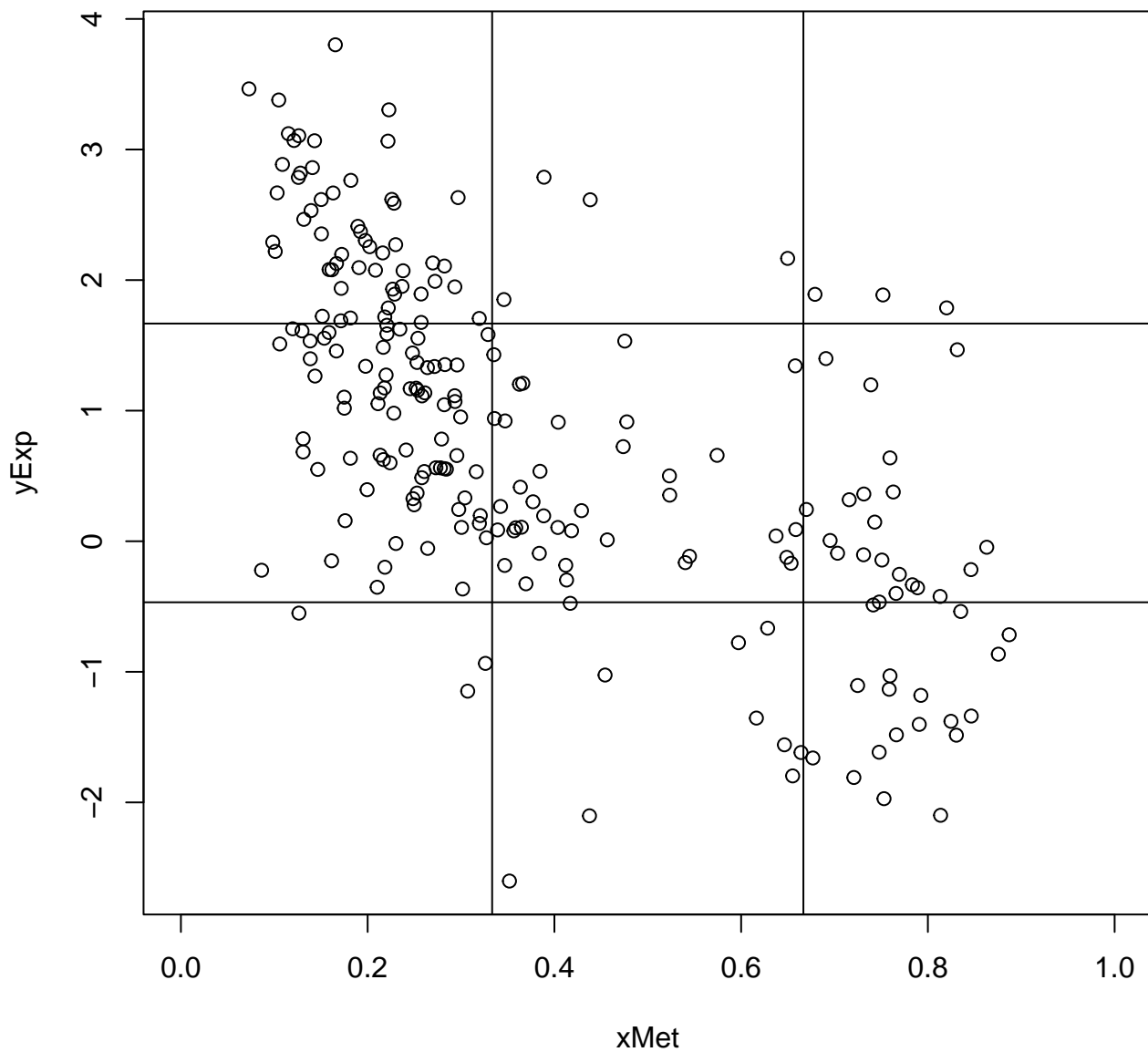
MSX2, 255



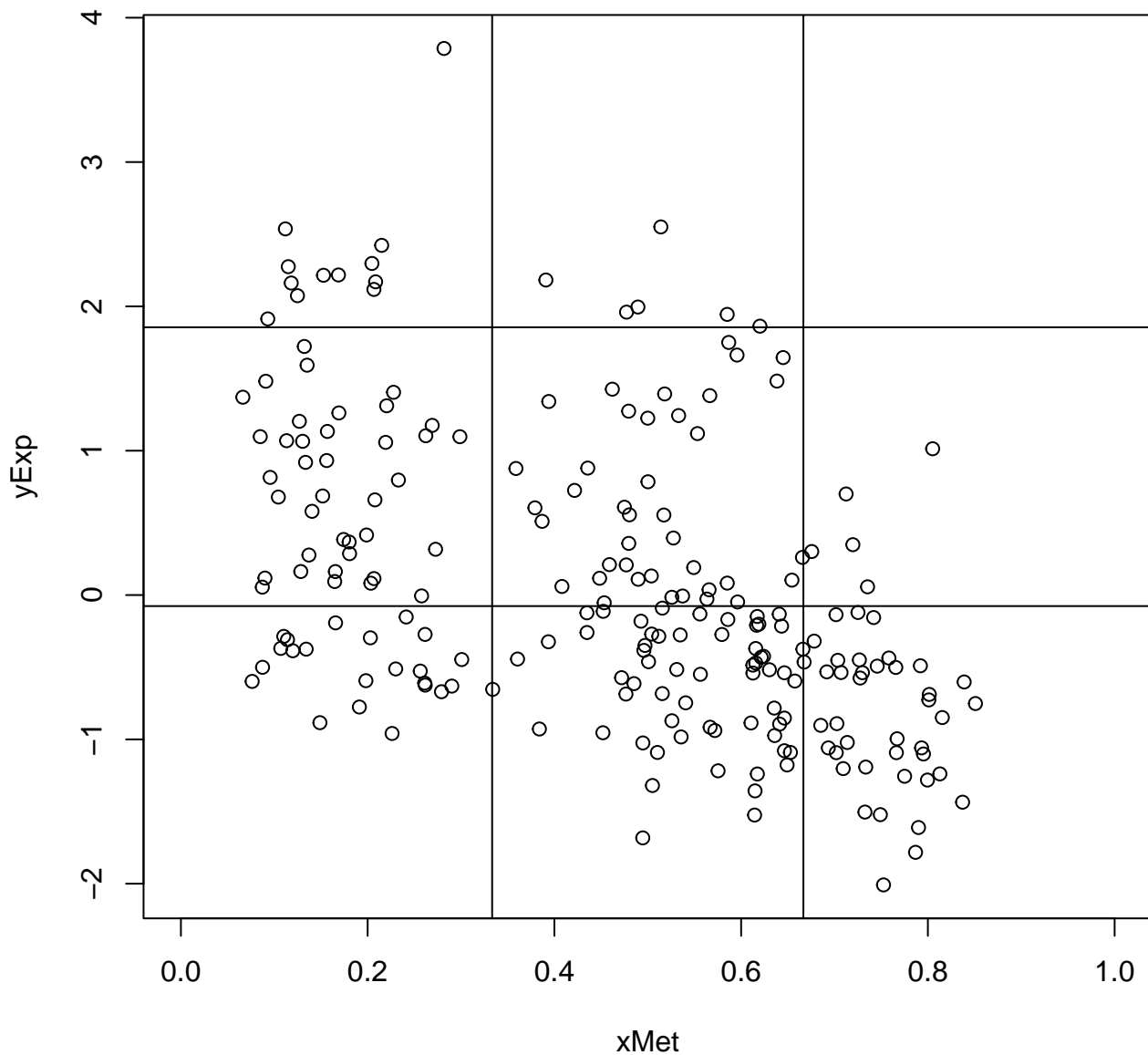
MT3, 153.4



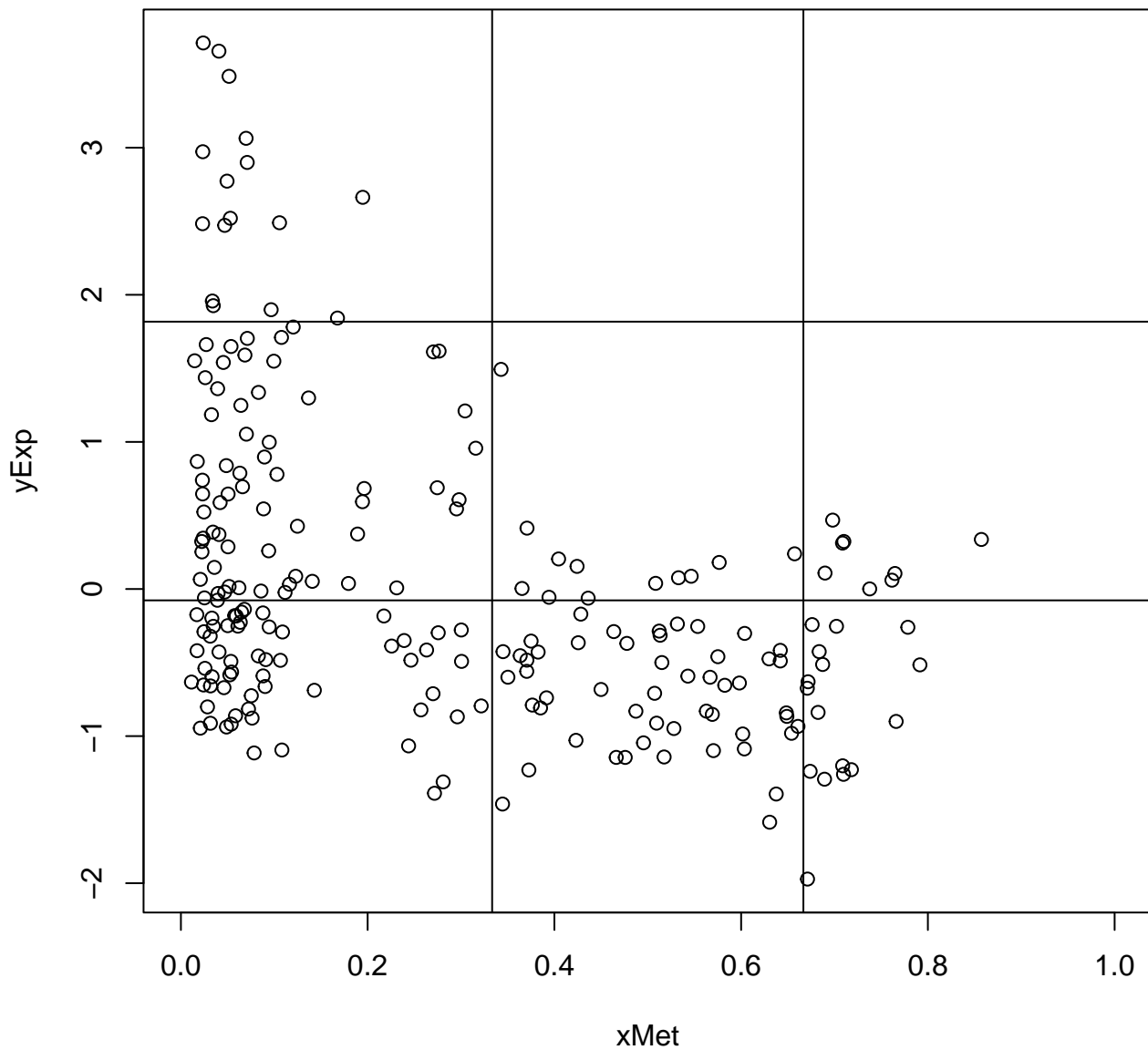
NEK3, 46.2



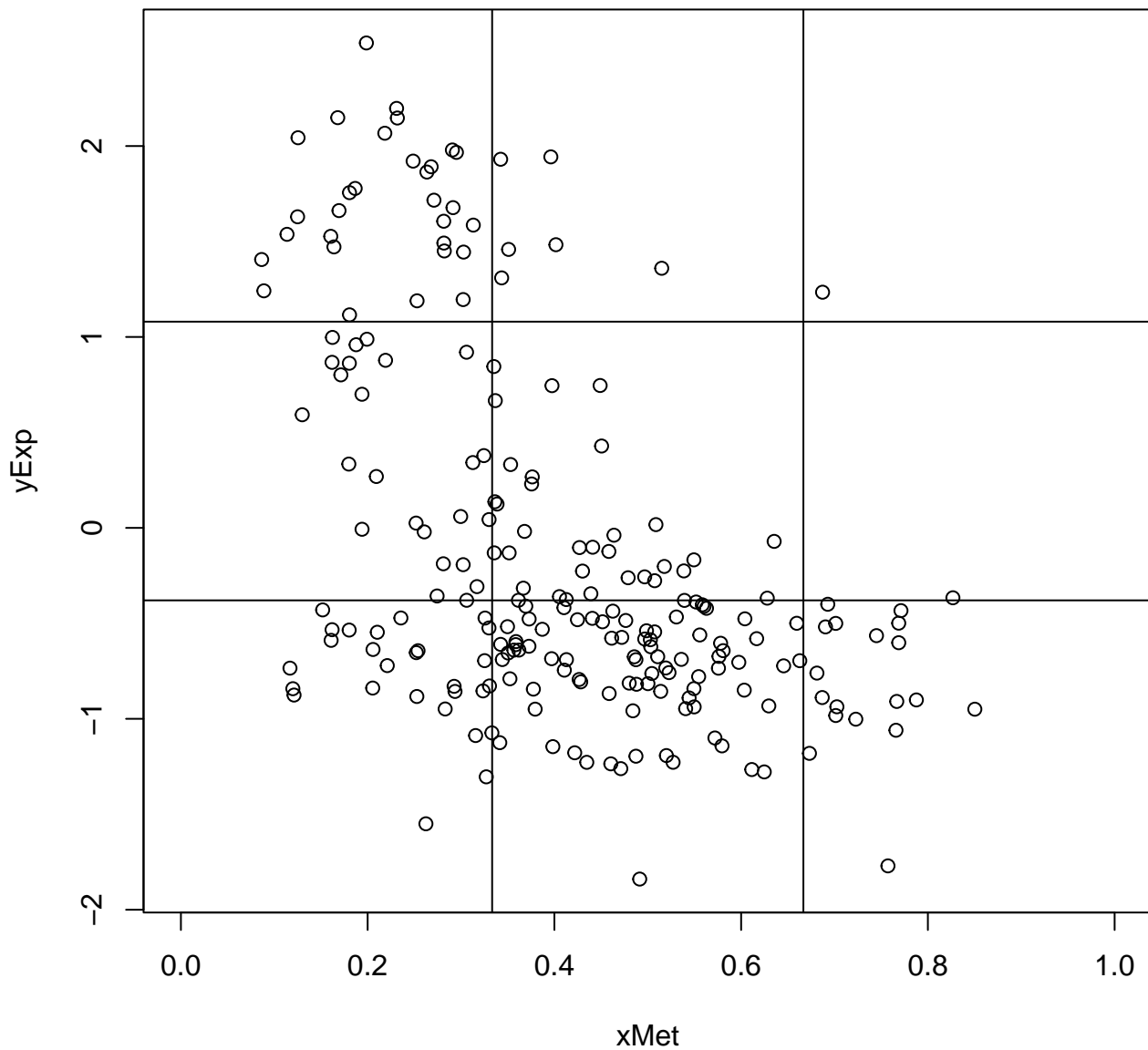
NME5, 203



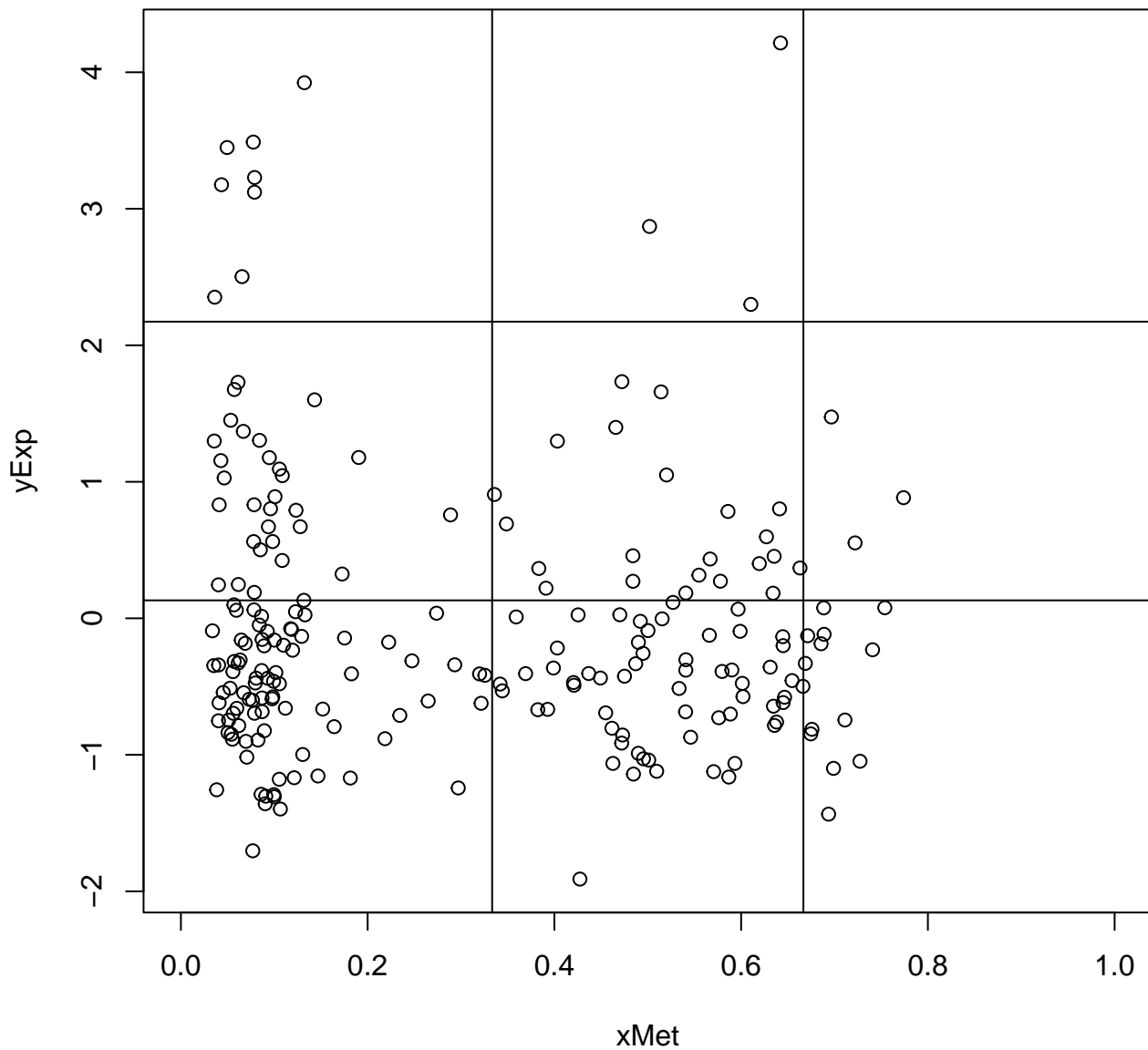
NMNAT2, 219



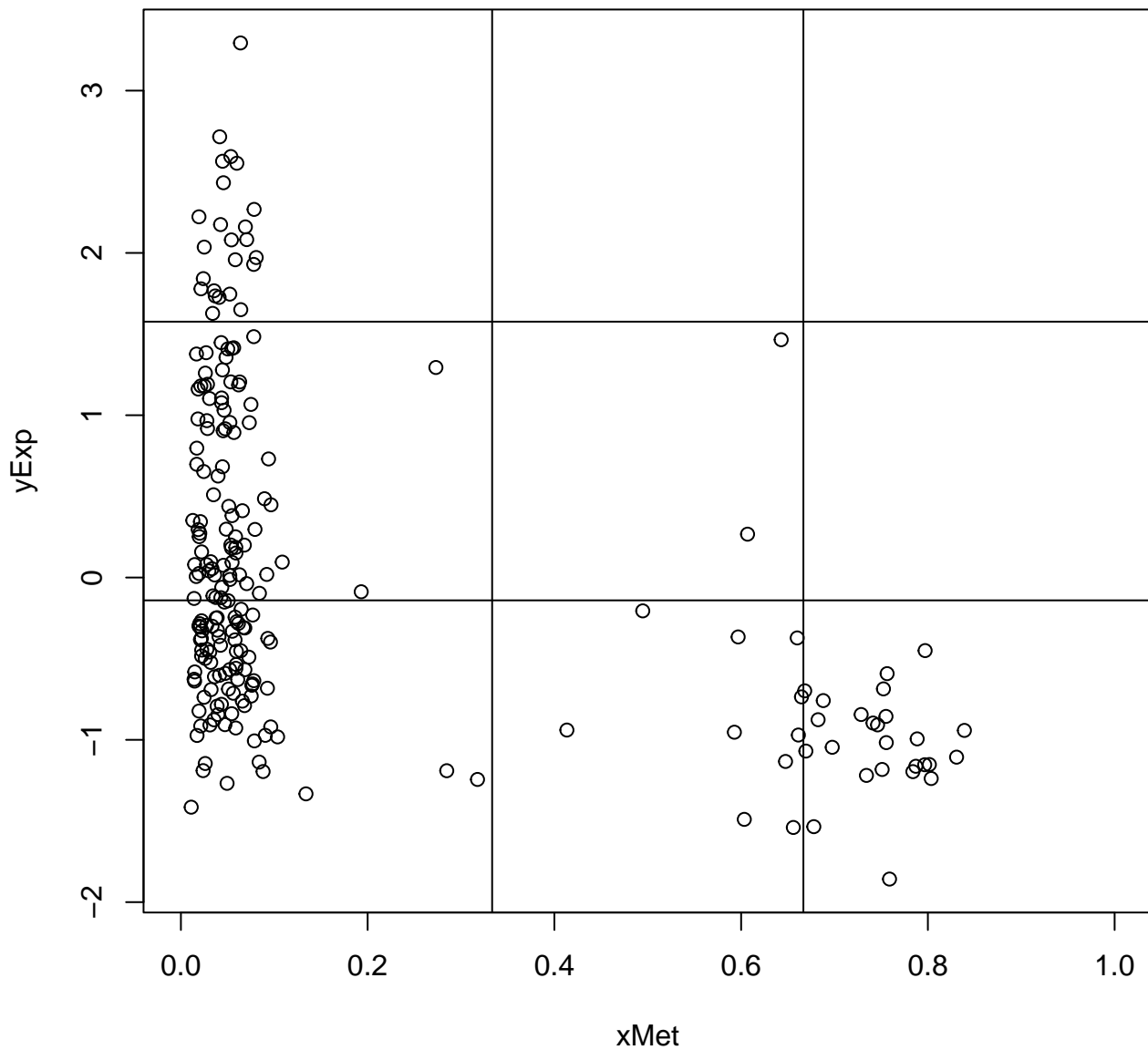
NPSR1, 172.4



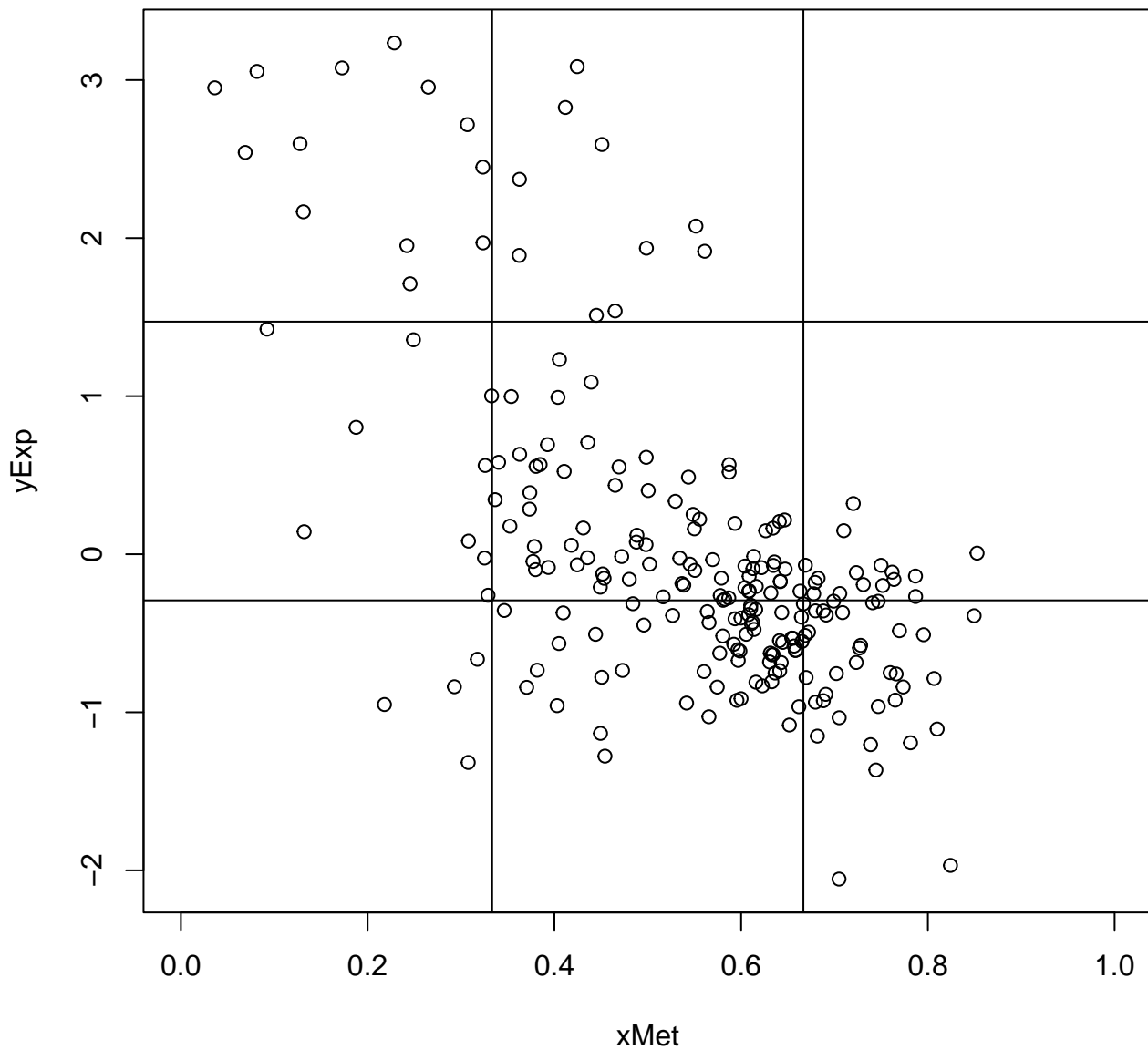
NRCAM, 204



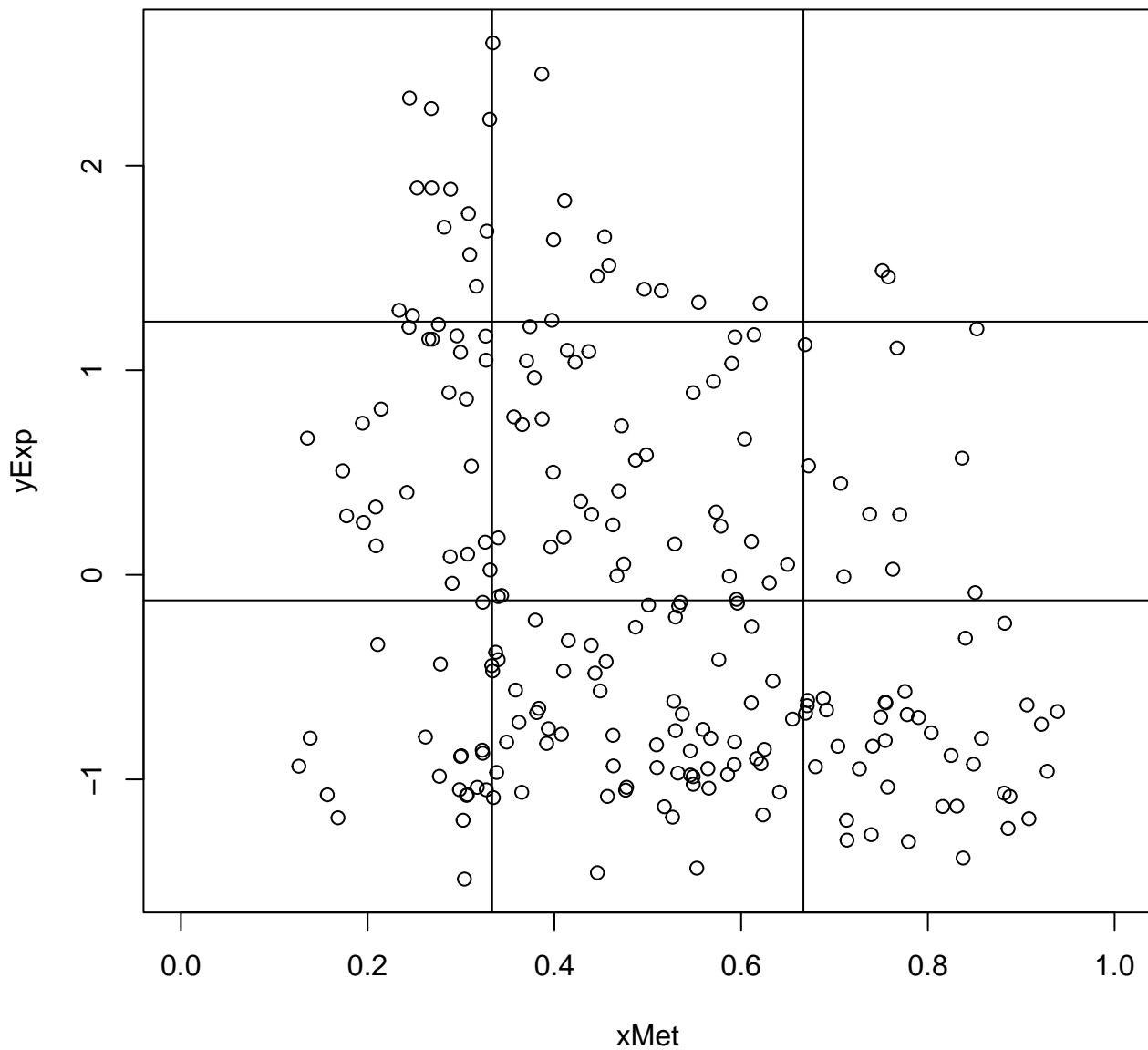
OGDHL, 270



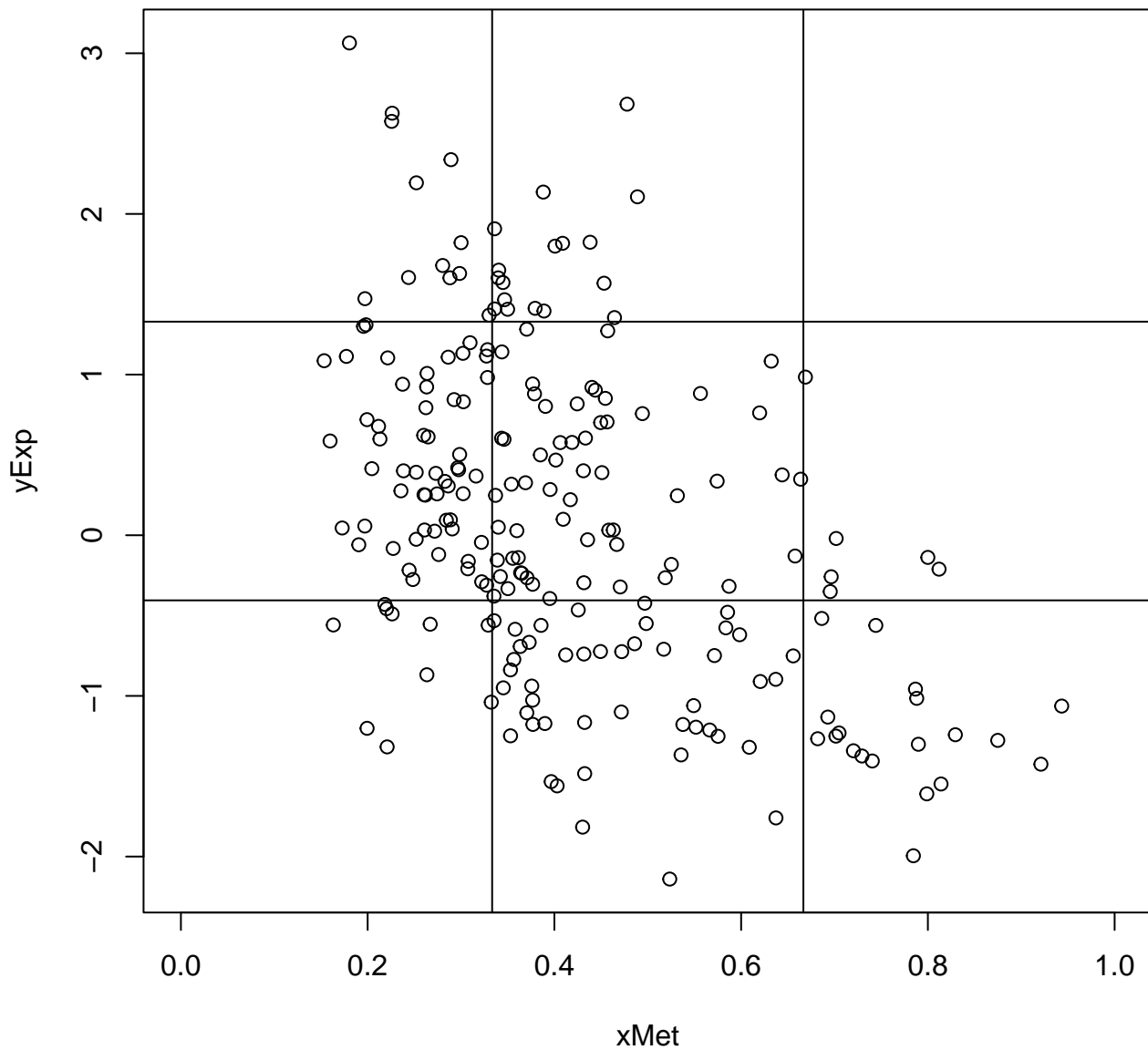
PCDHB2, 116



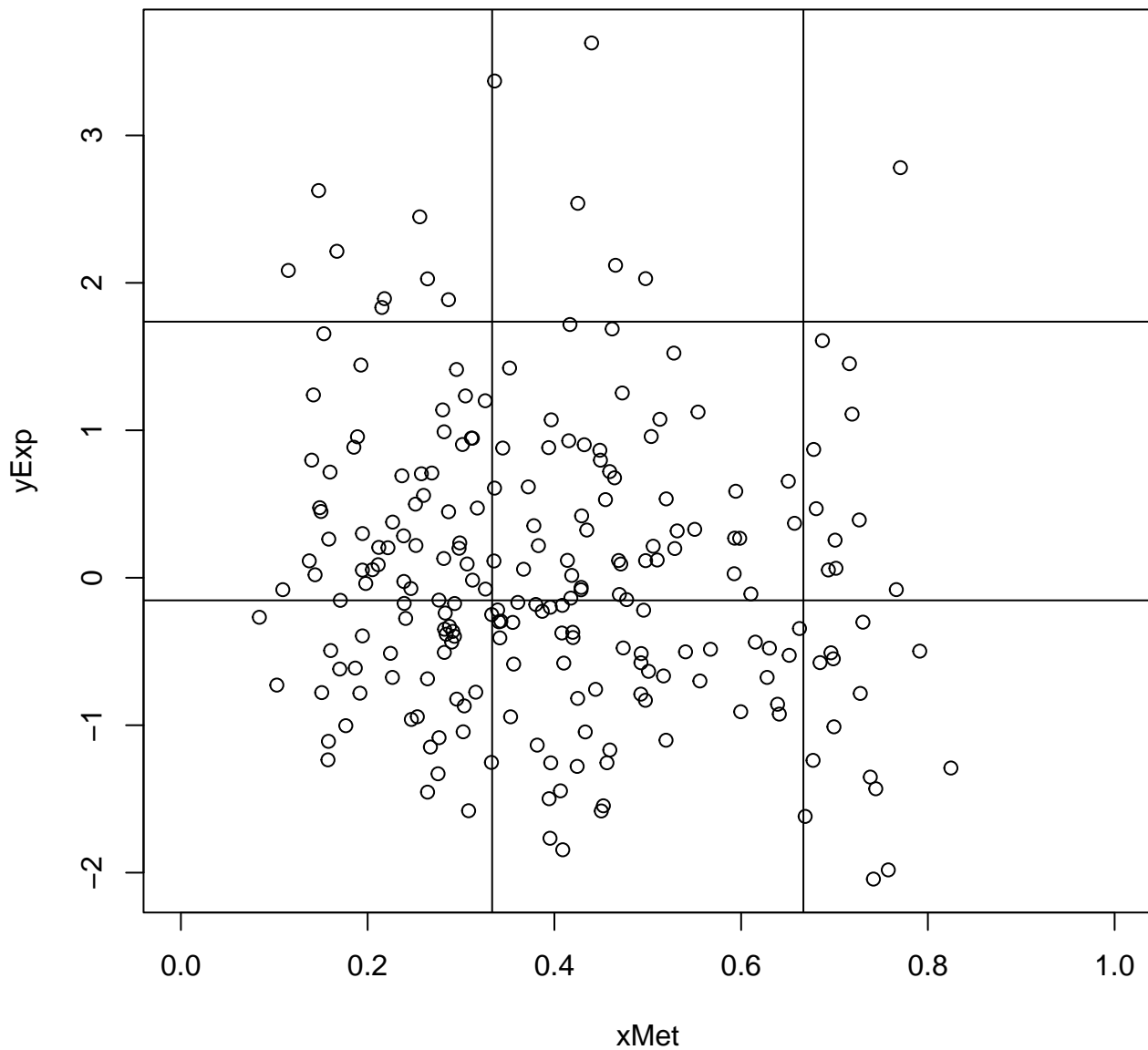
PCP4, 75.8



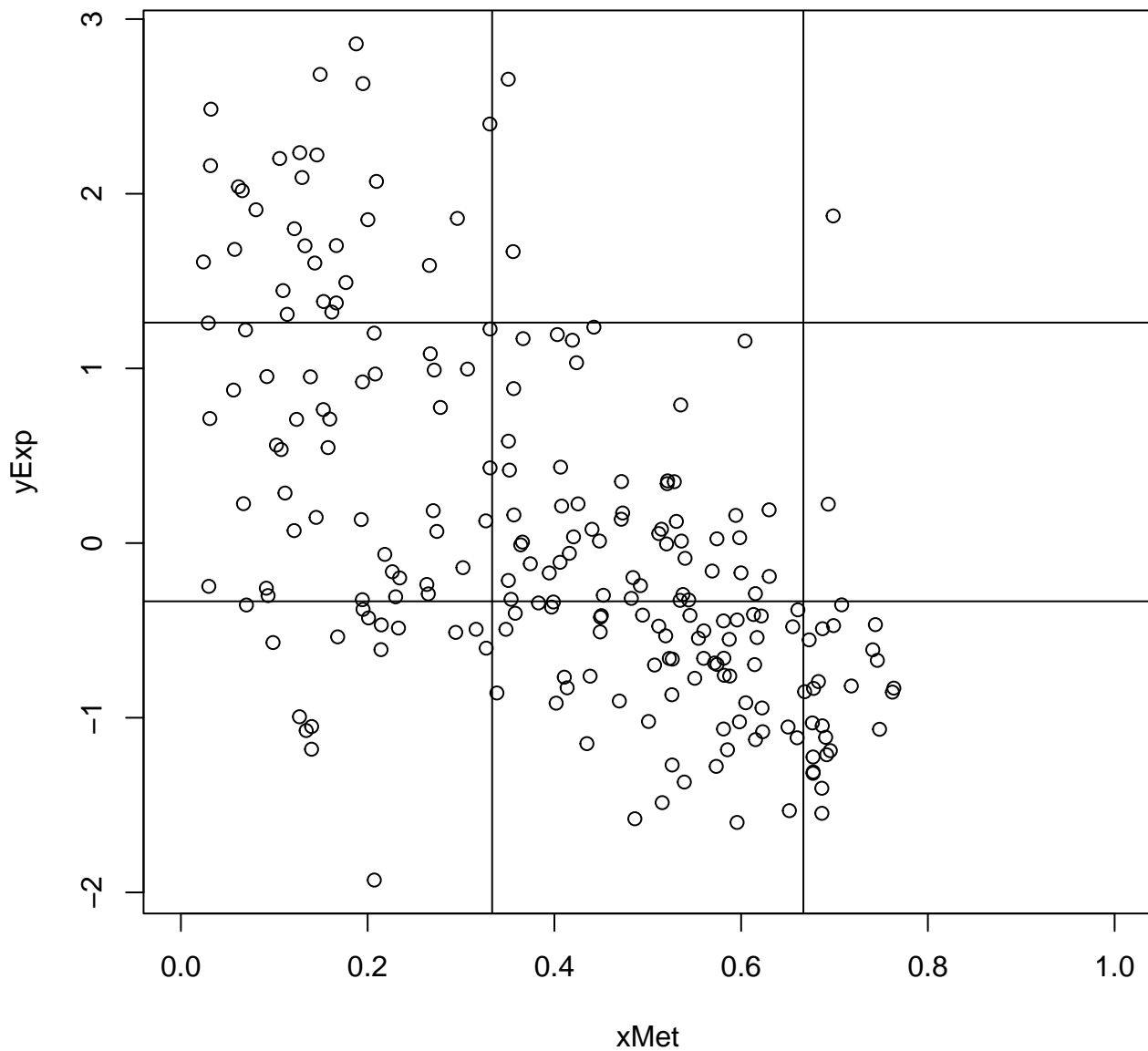
PDZK1, 127



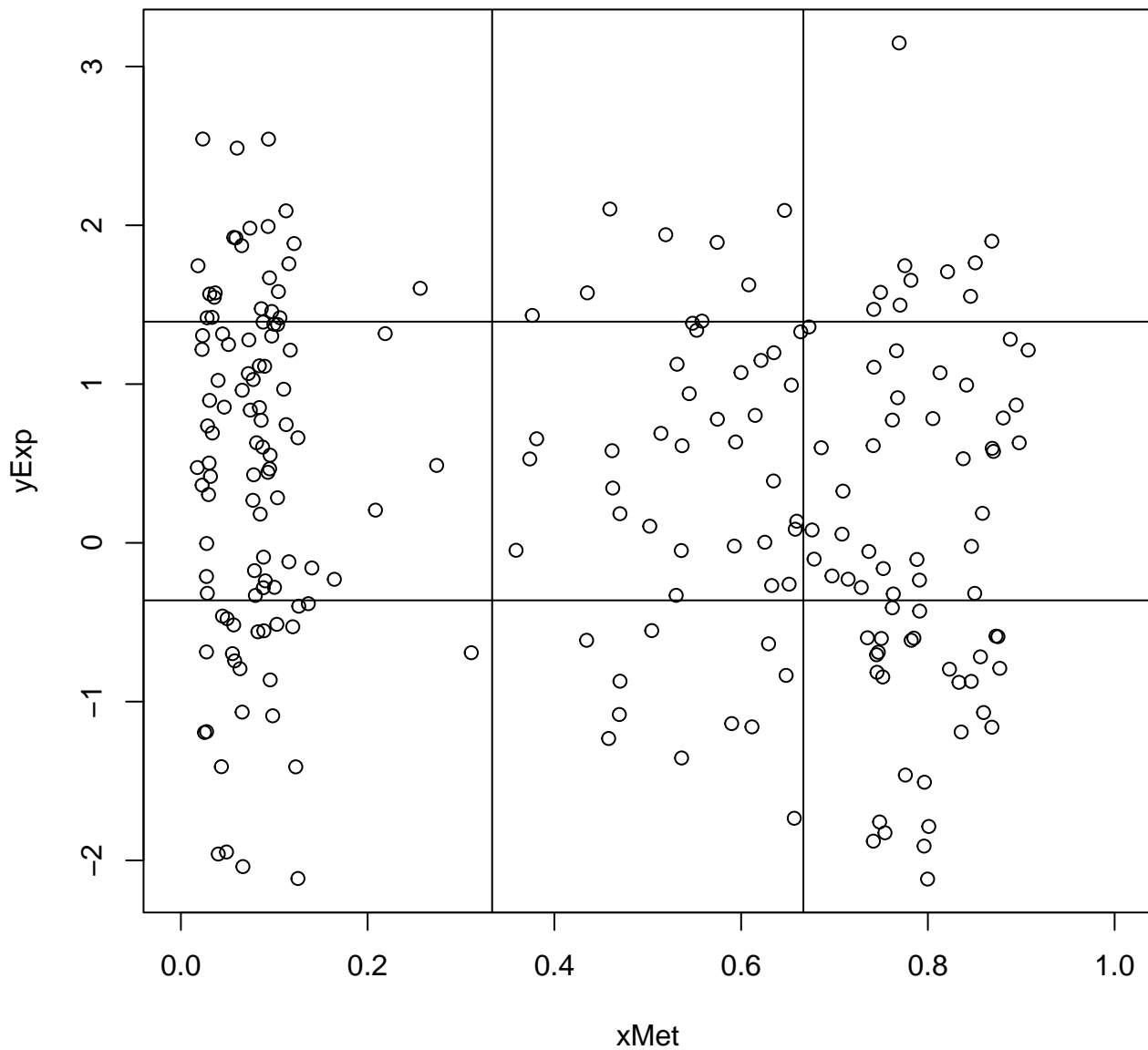
PF4V1, 105.4



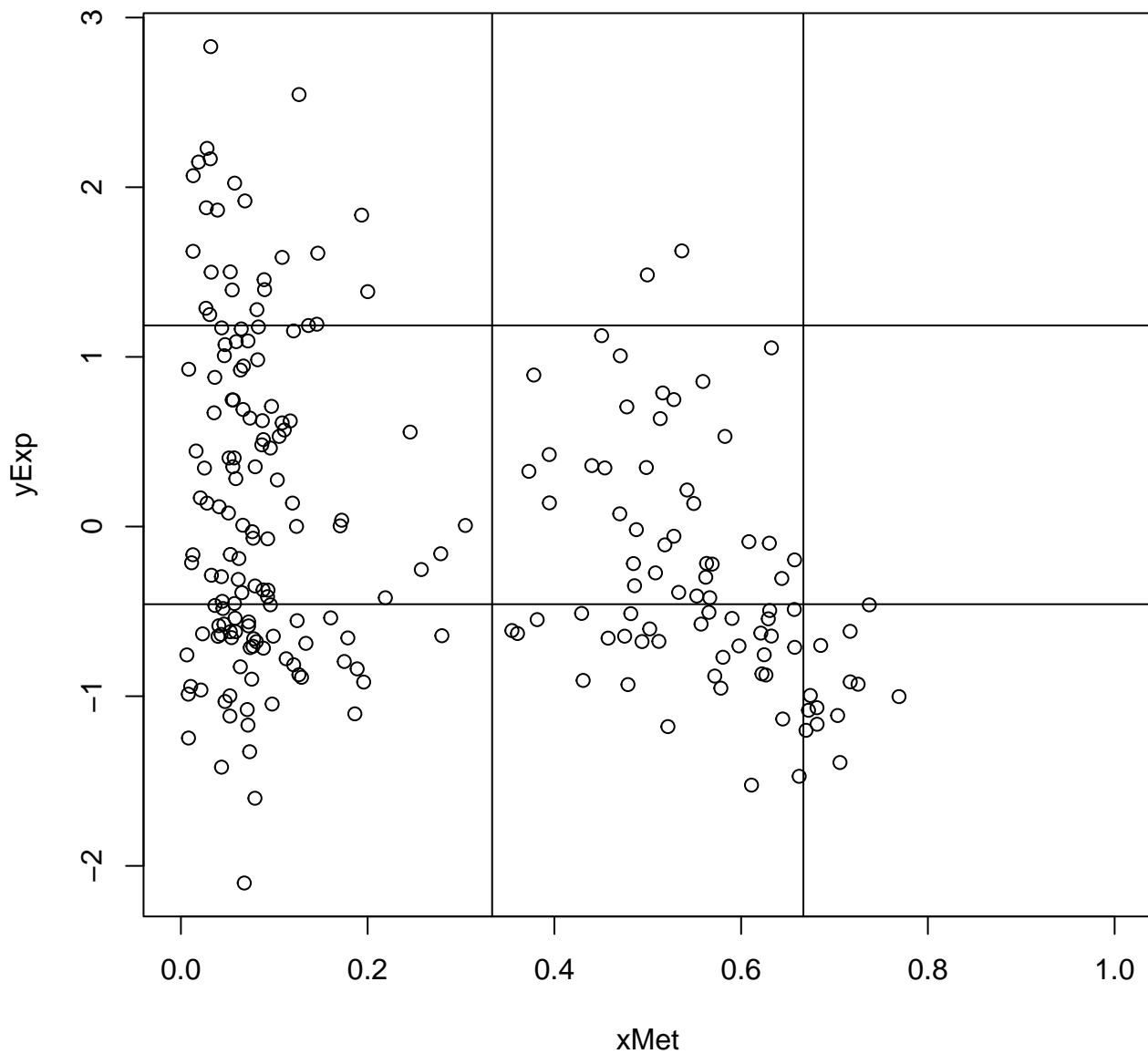
PKIA, 169.4



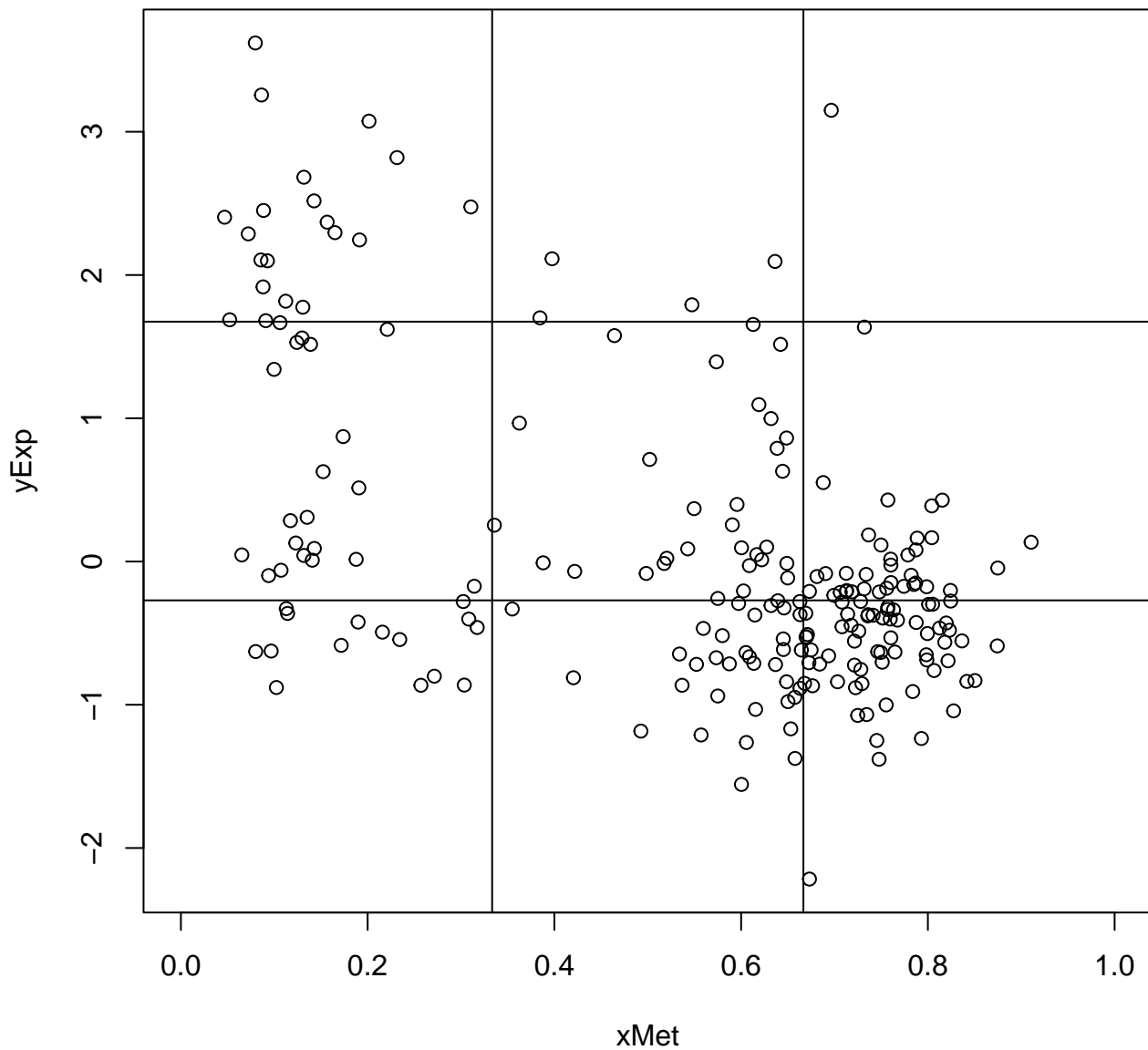
PLCB1, -335



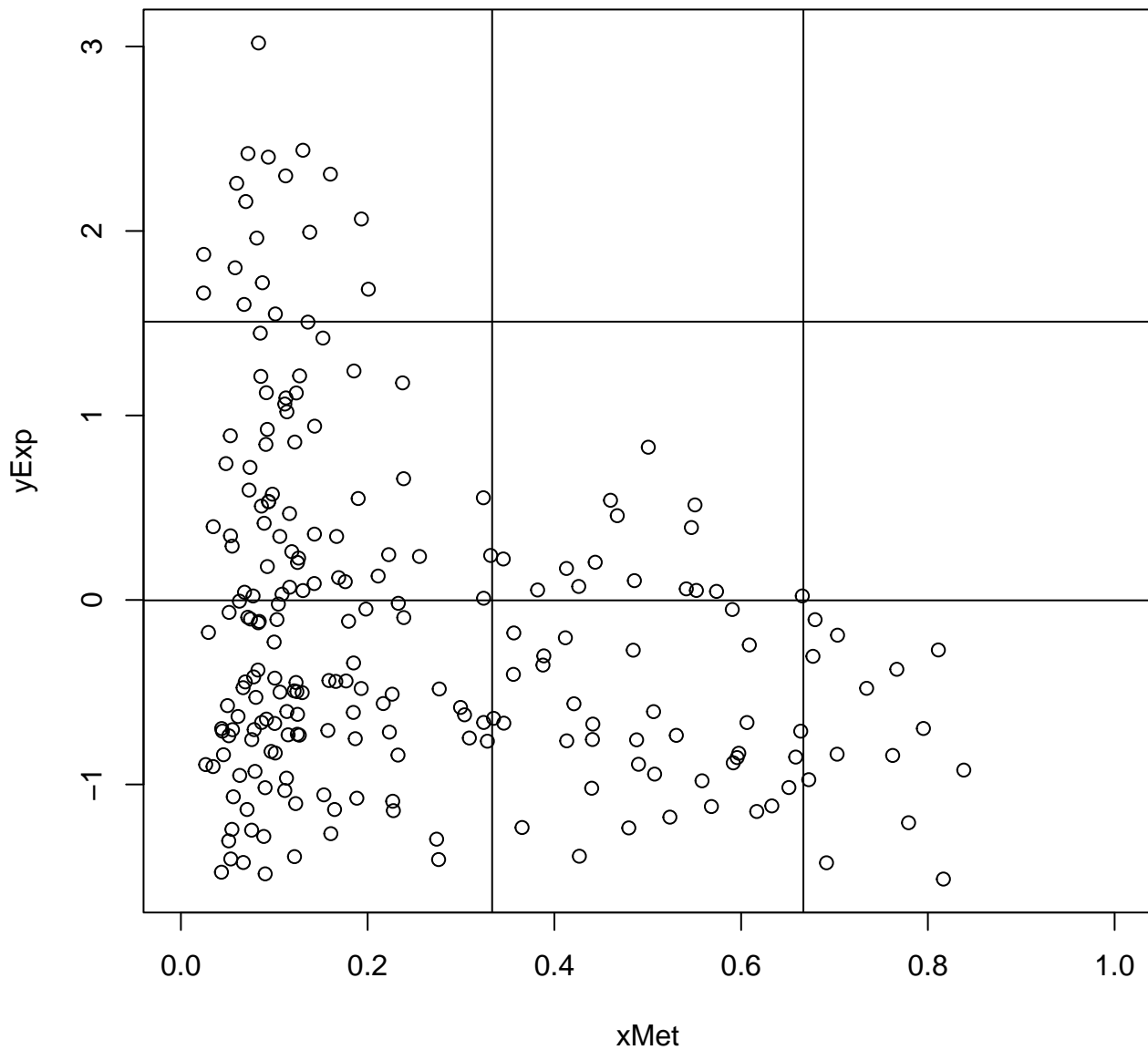
PRDM16, 219



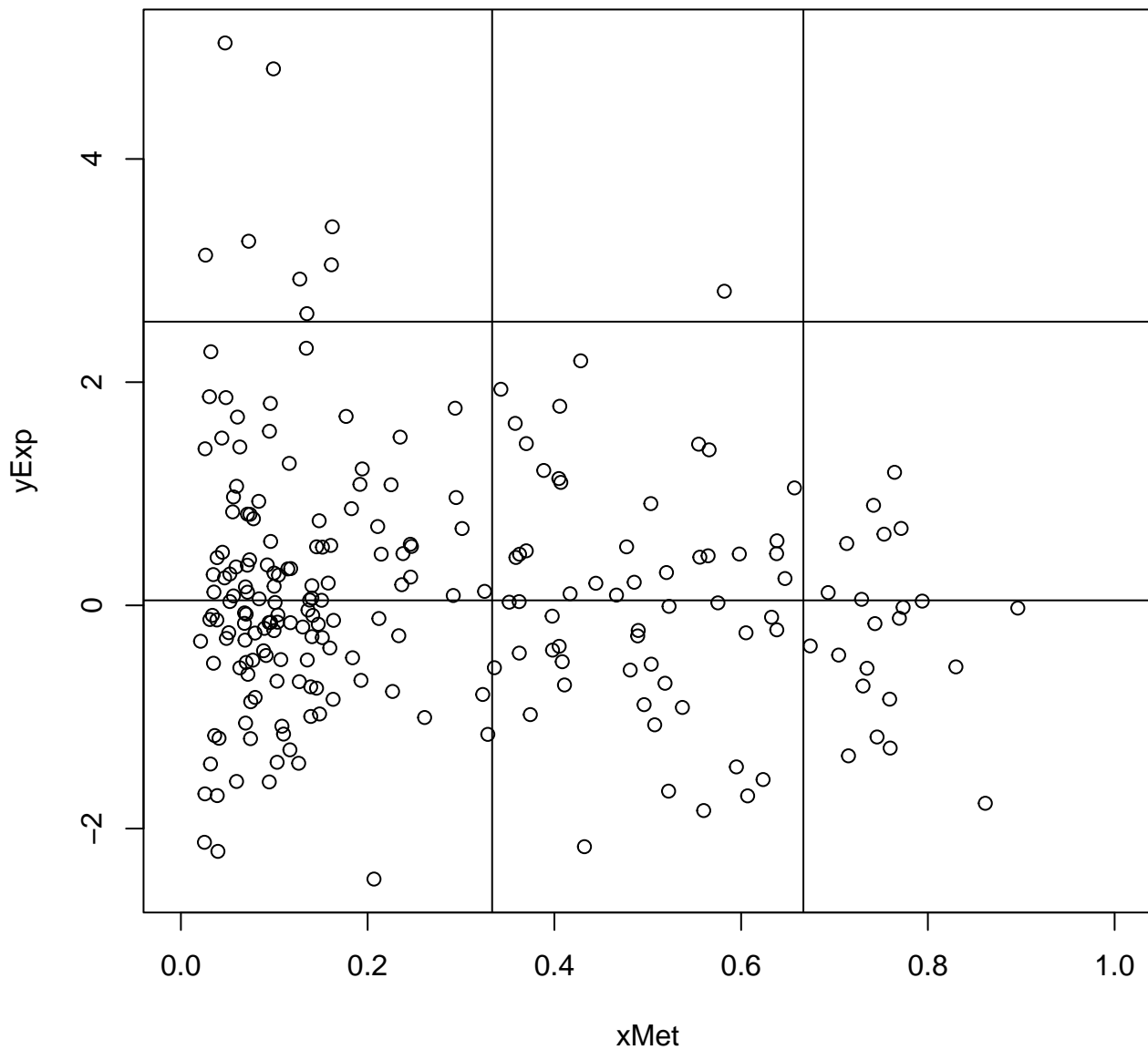
PTF1A, 113.4



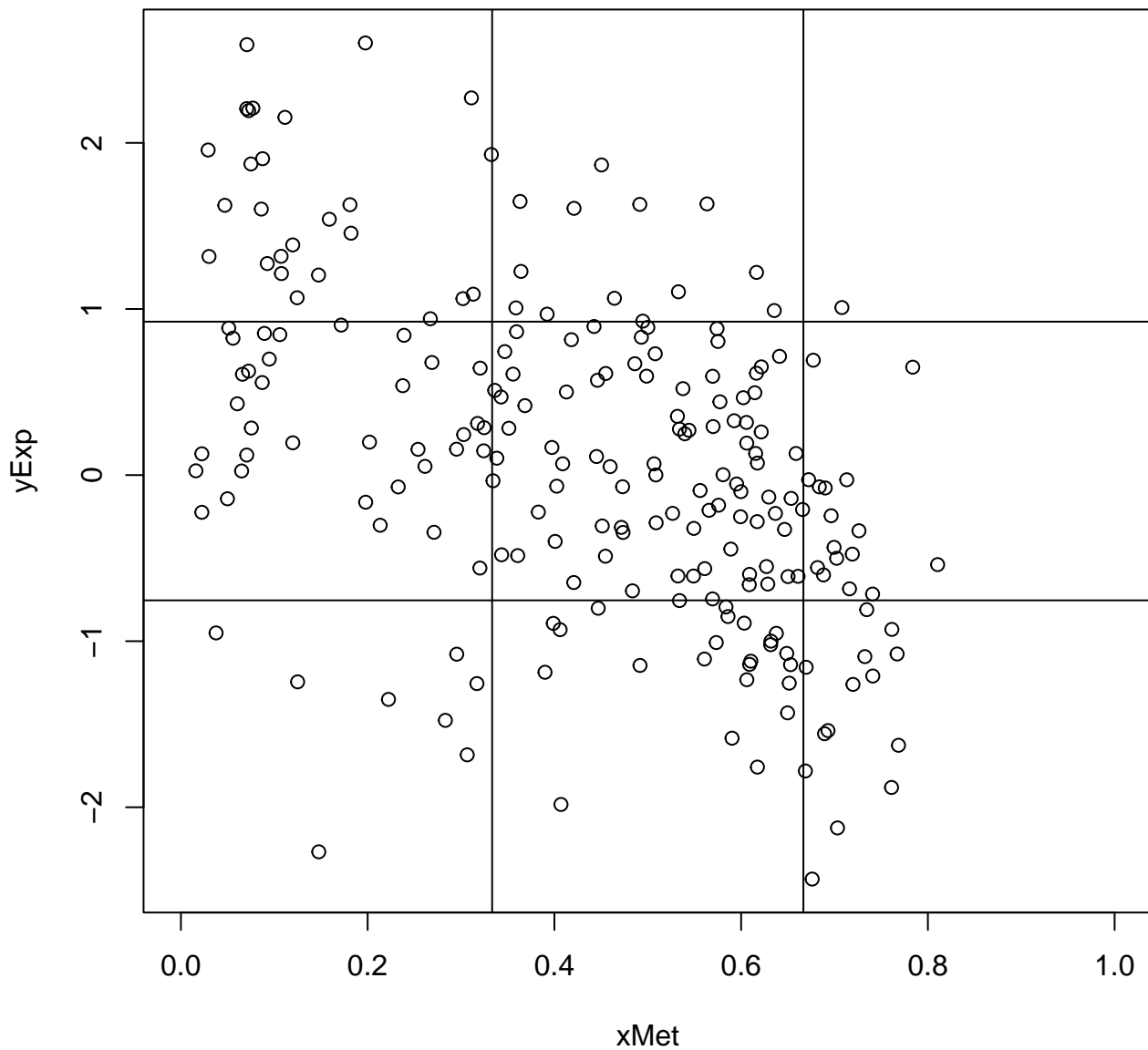
PTGDR, 240



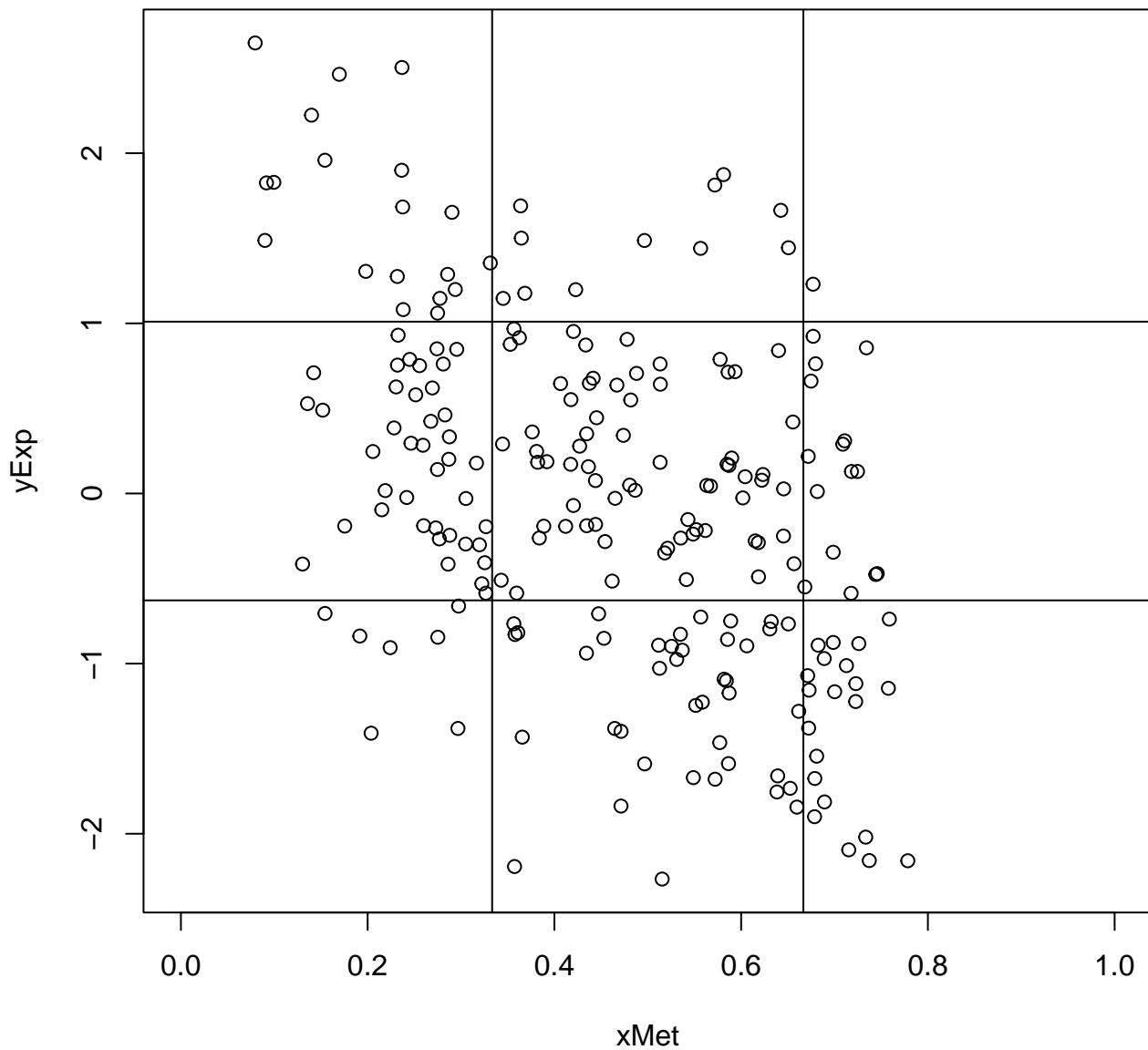
RAB3C, 195



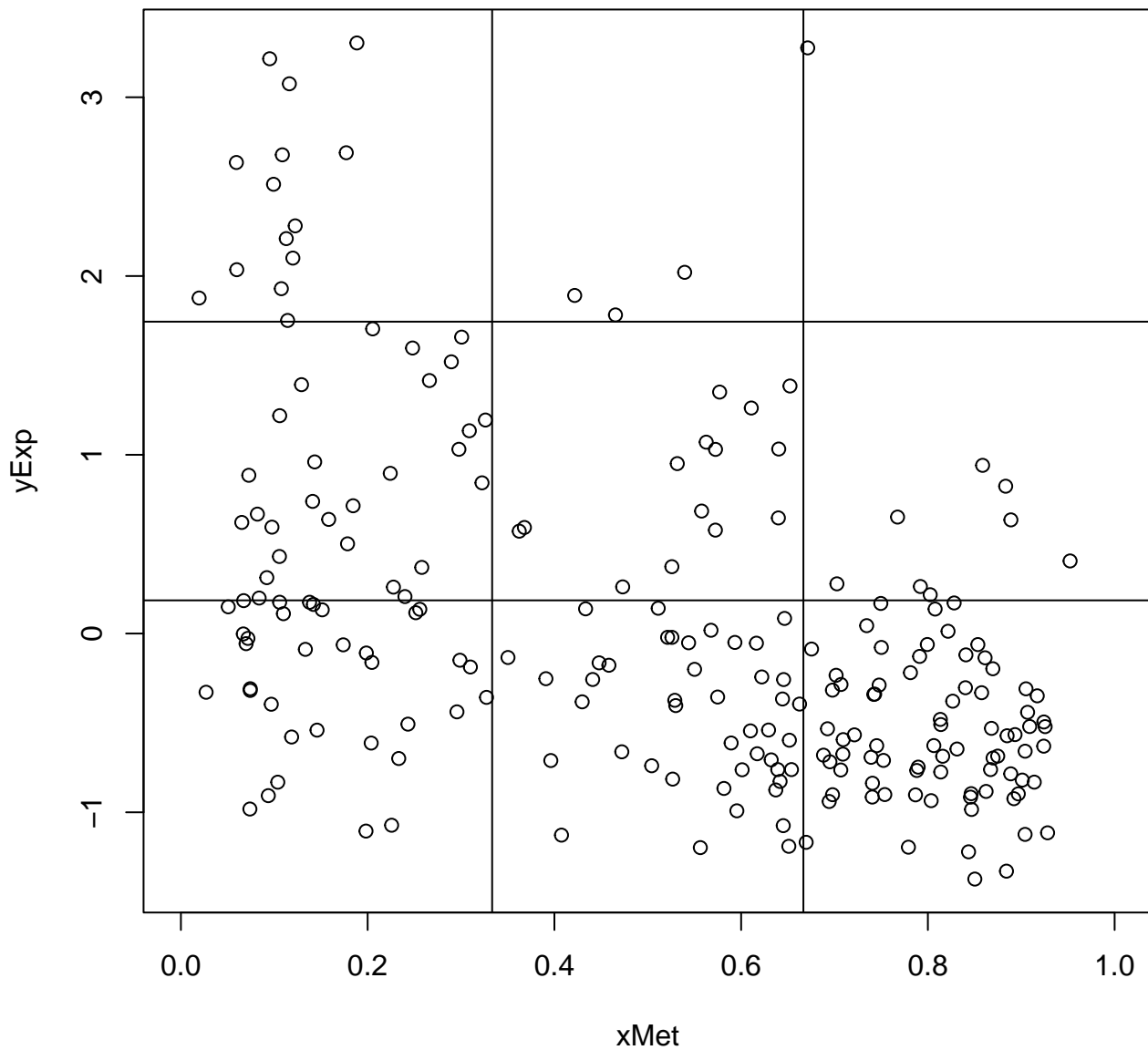
RARB, 44.4



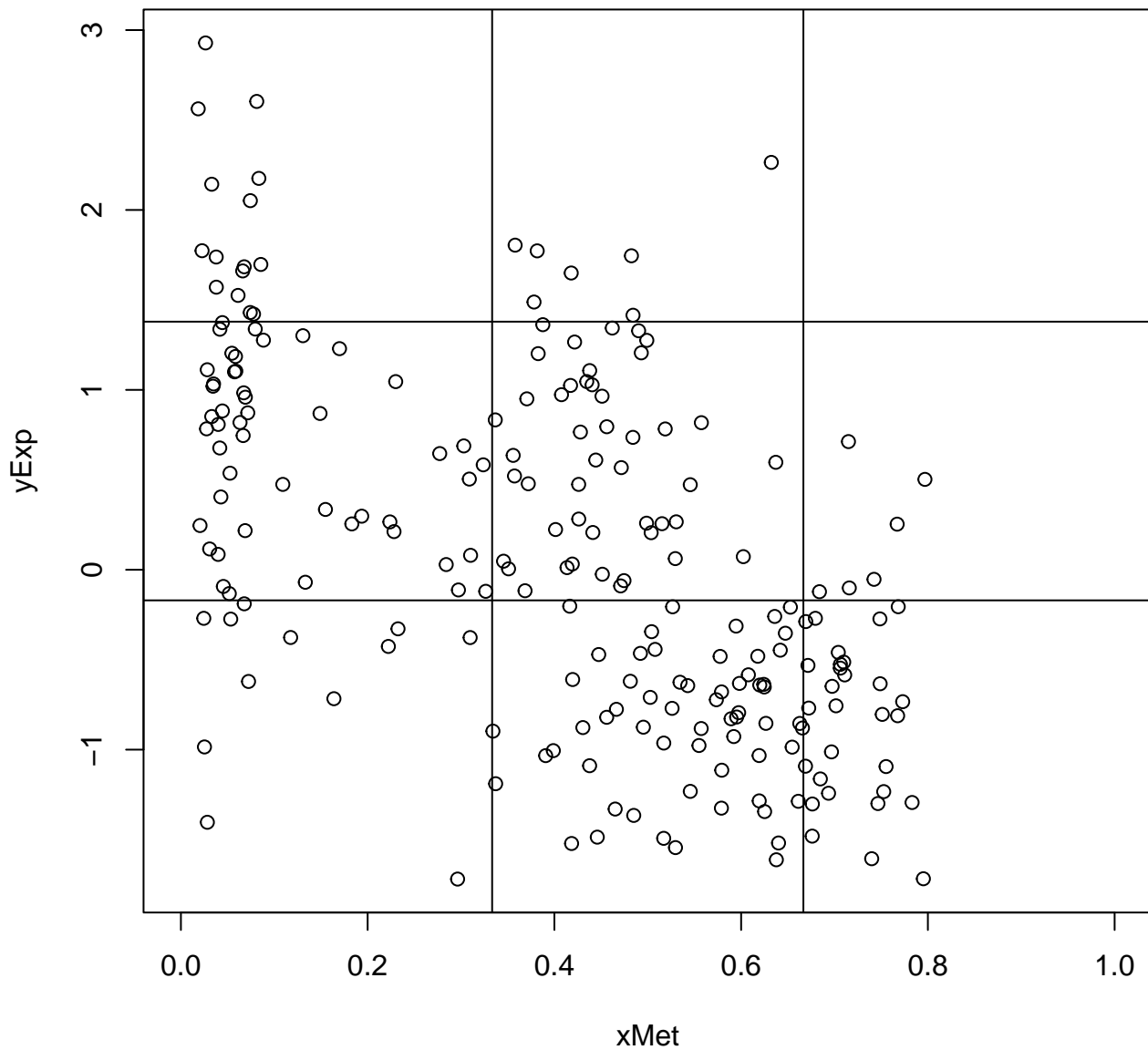
RASSF1, 70.4



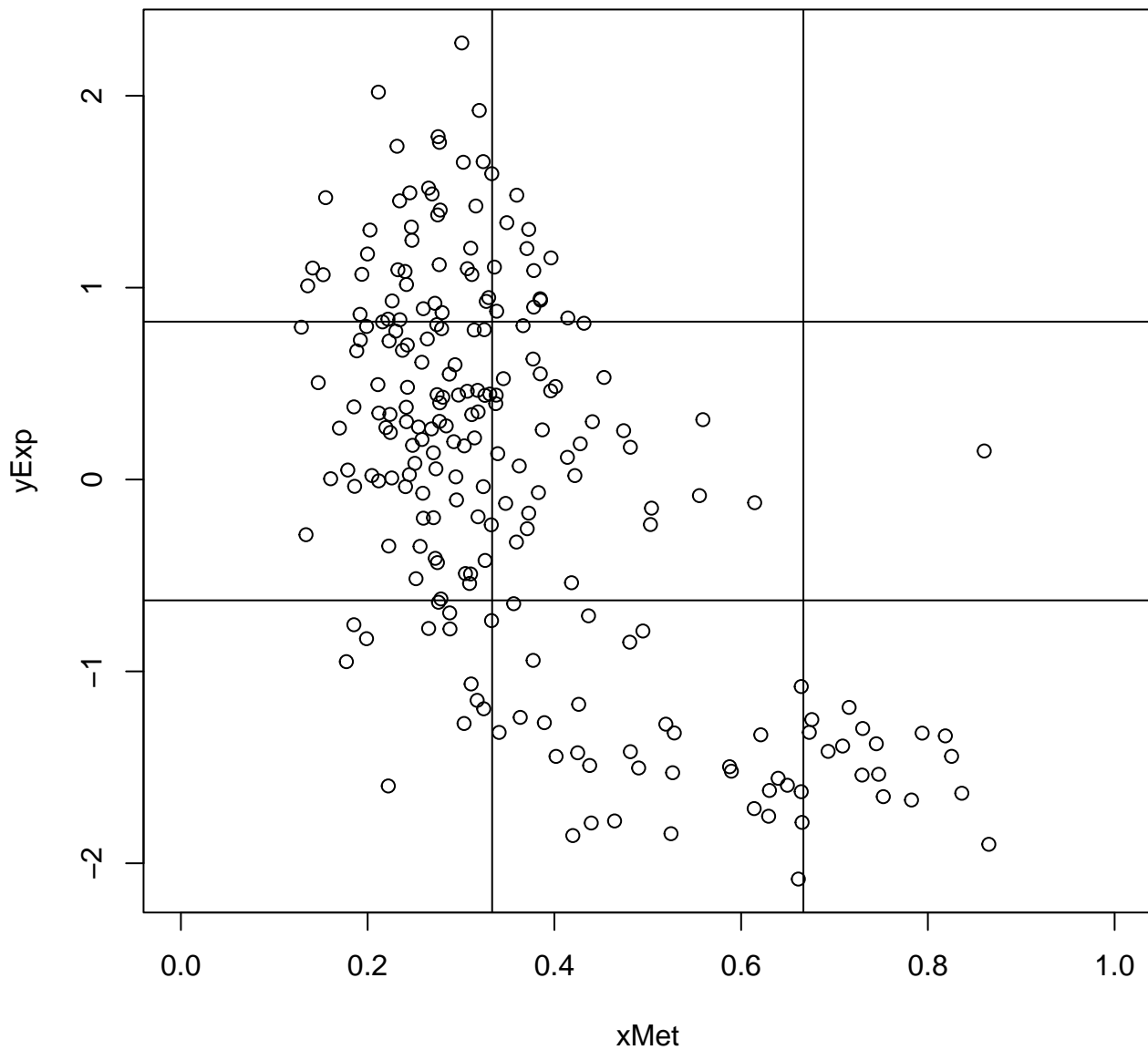
RBAKDN, 222.4



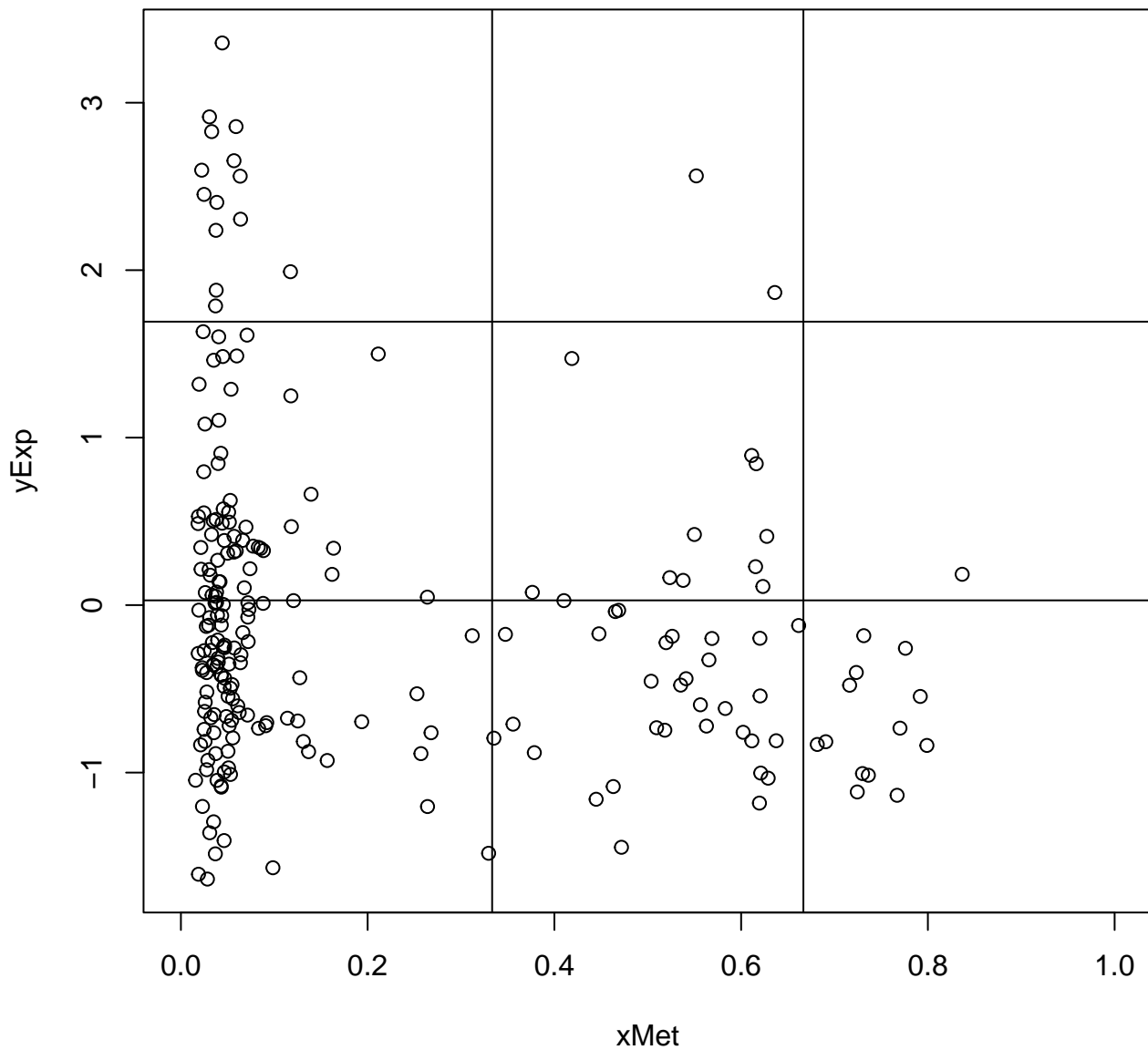
RBP1, 183



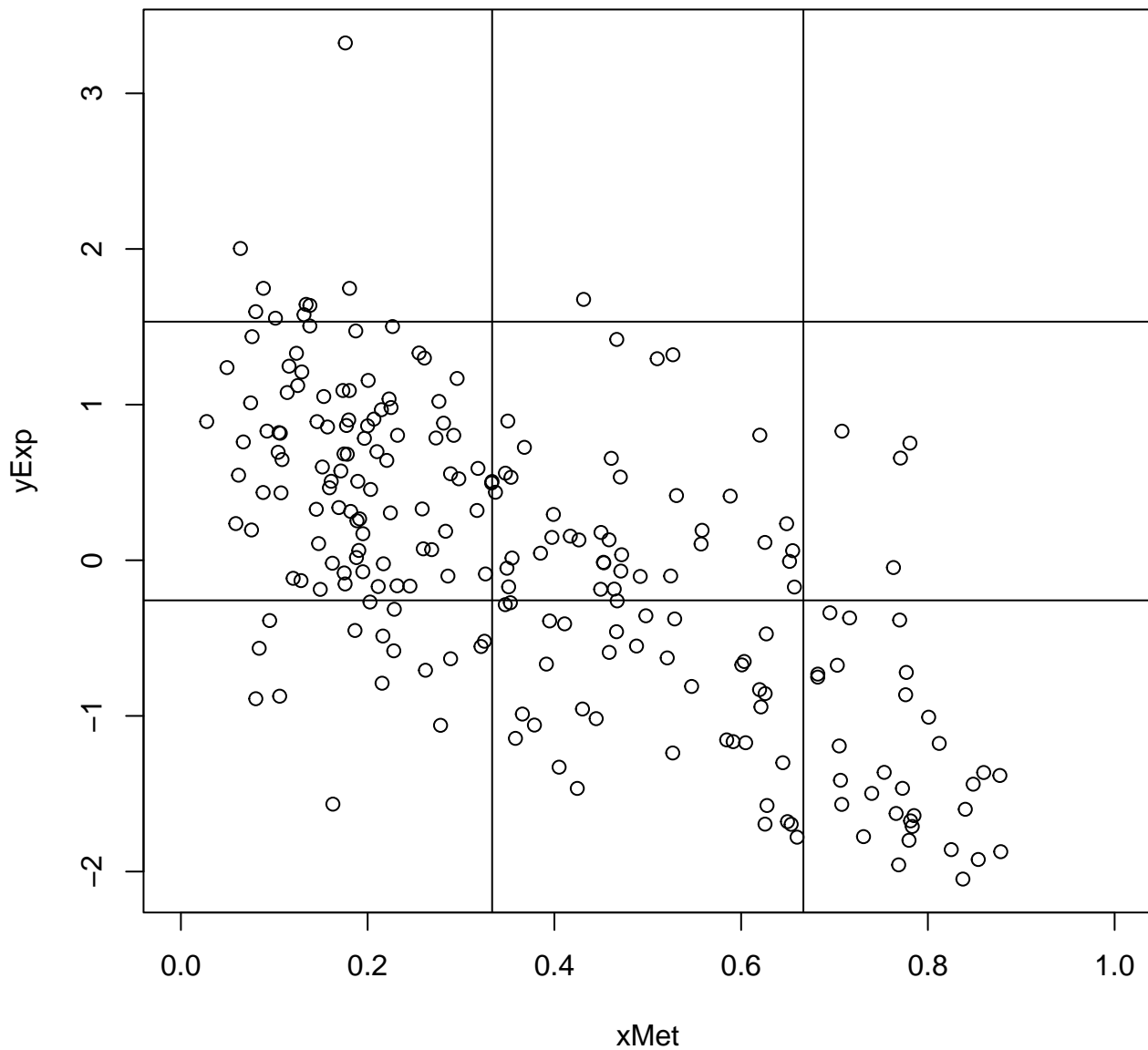
RBP2, 211



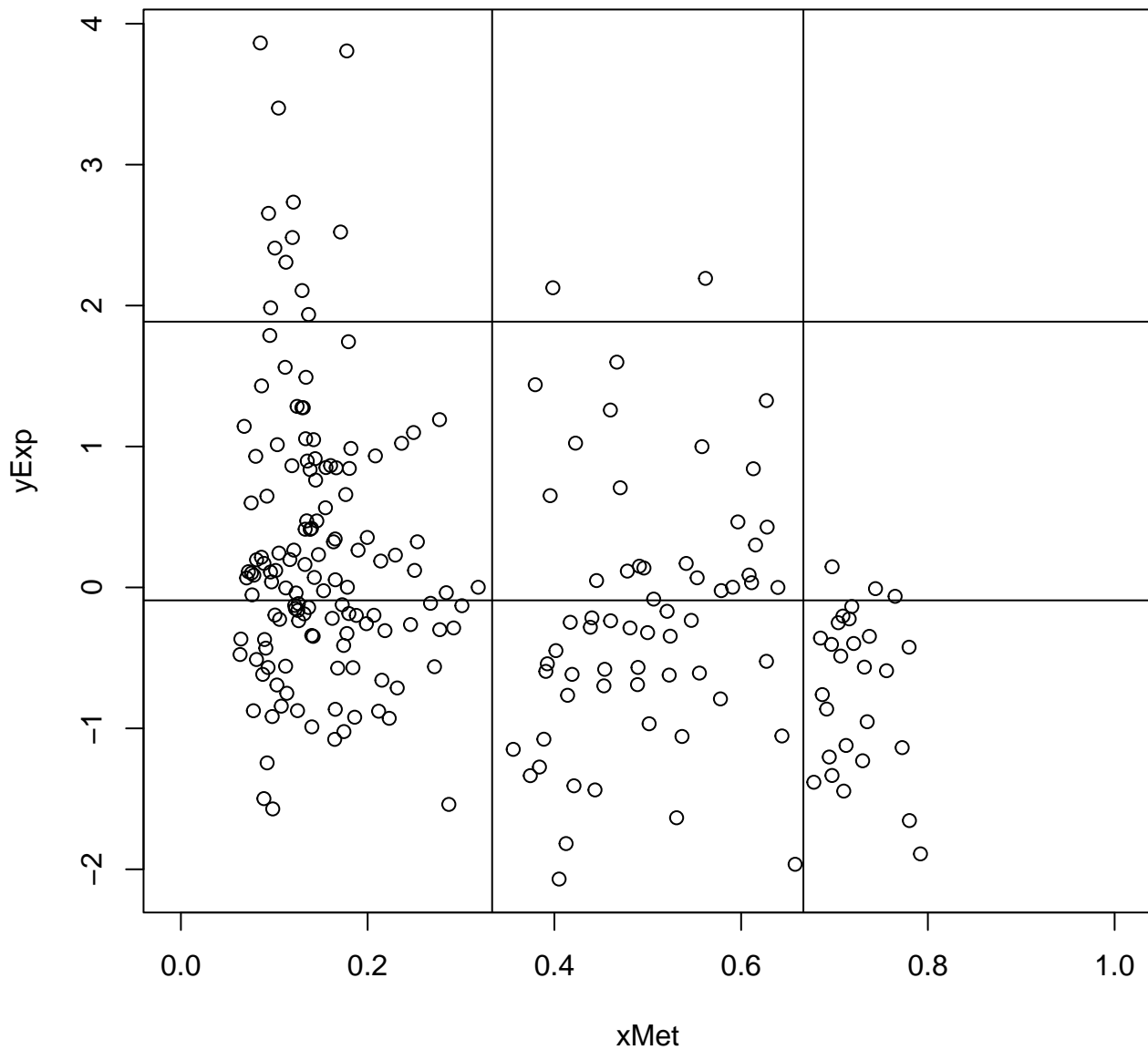
RET, 231



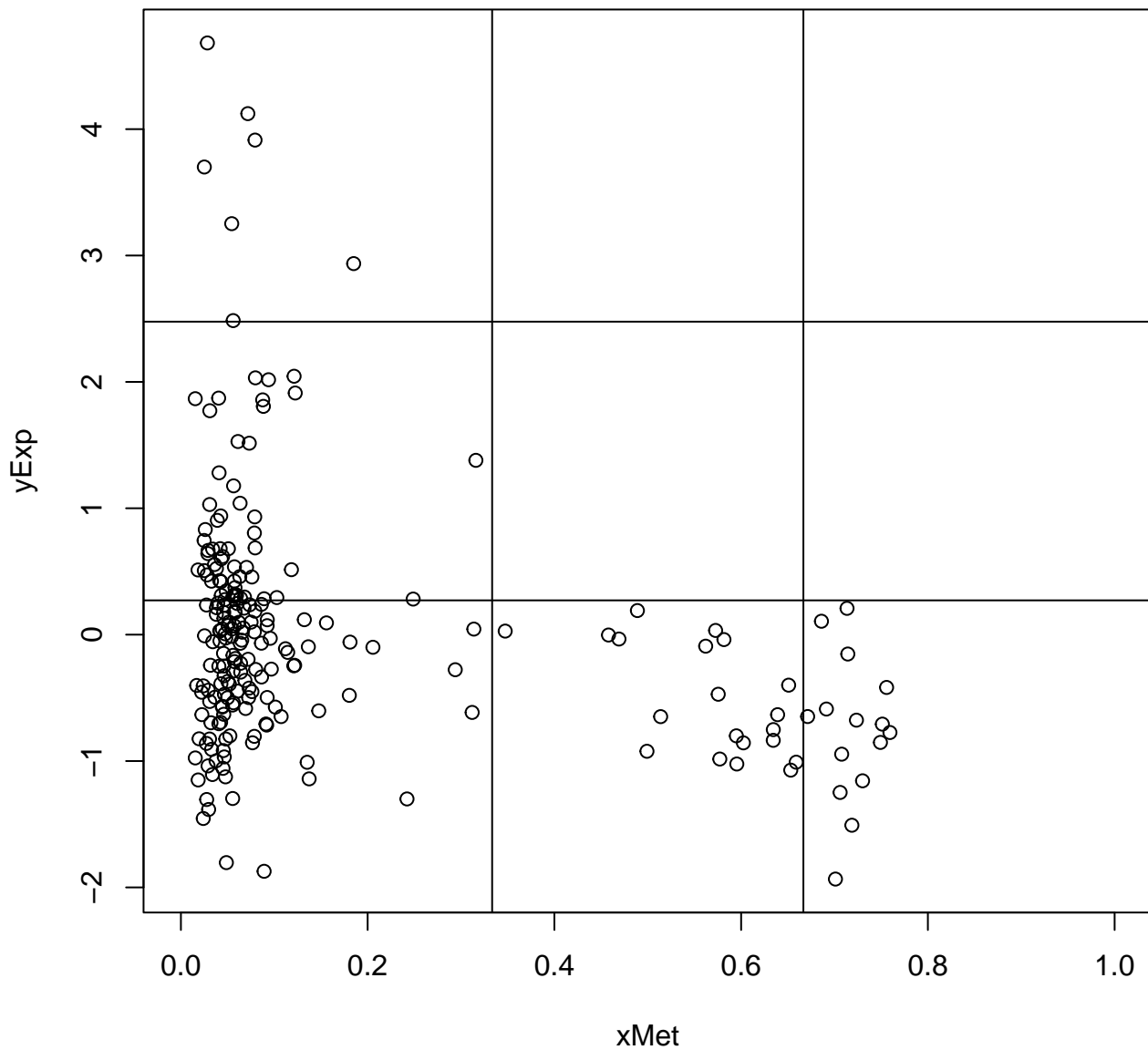
RIPPLY3, 210



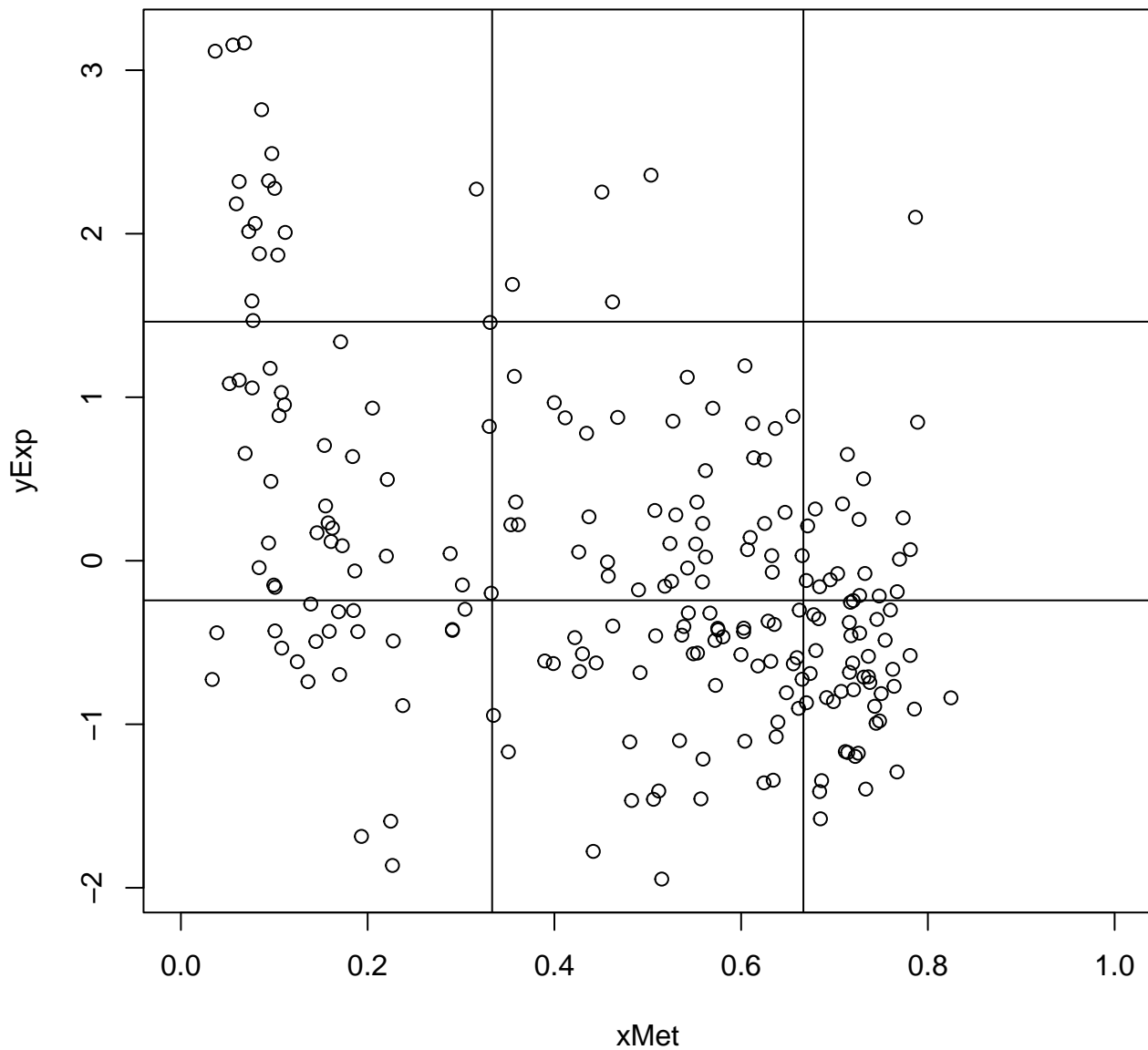
SCUBE2, 220



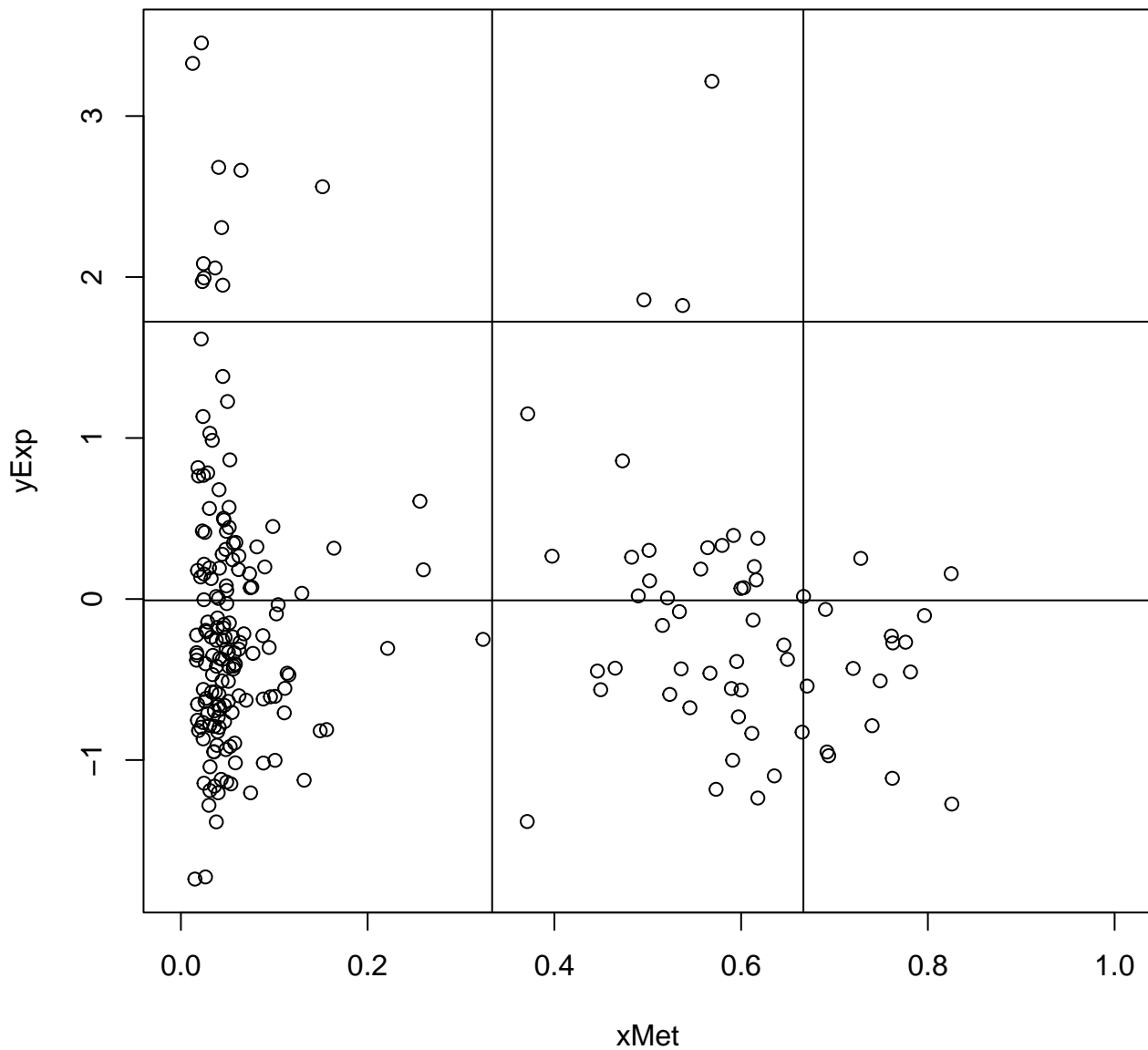
SH3GL2, 245



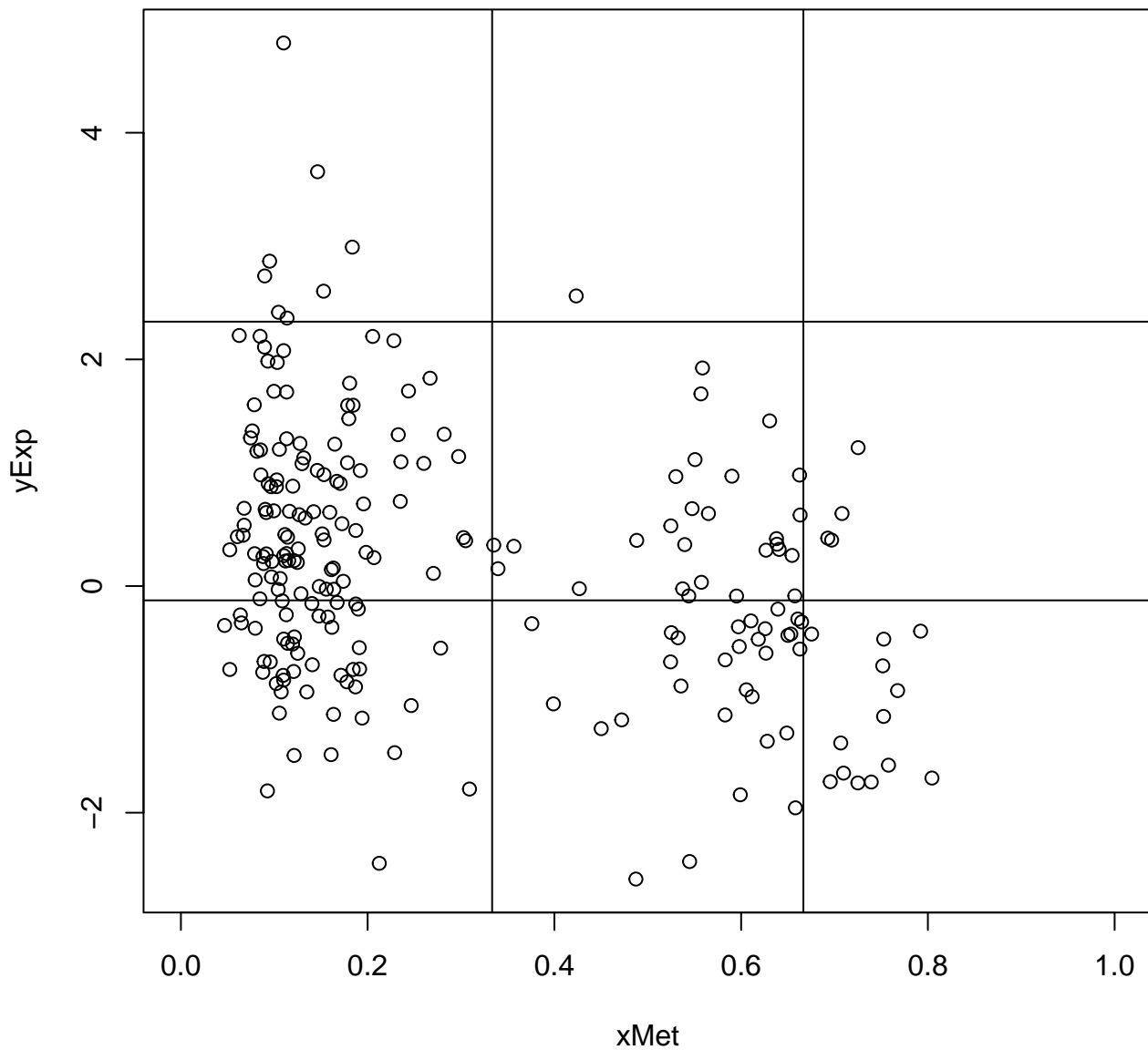
SHC3, 128.4



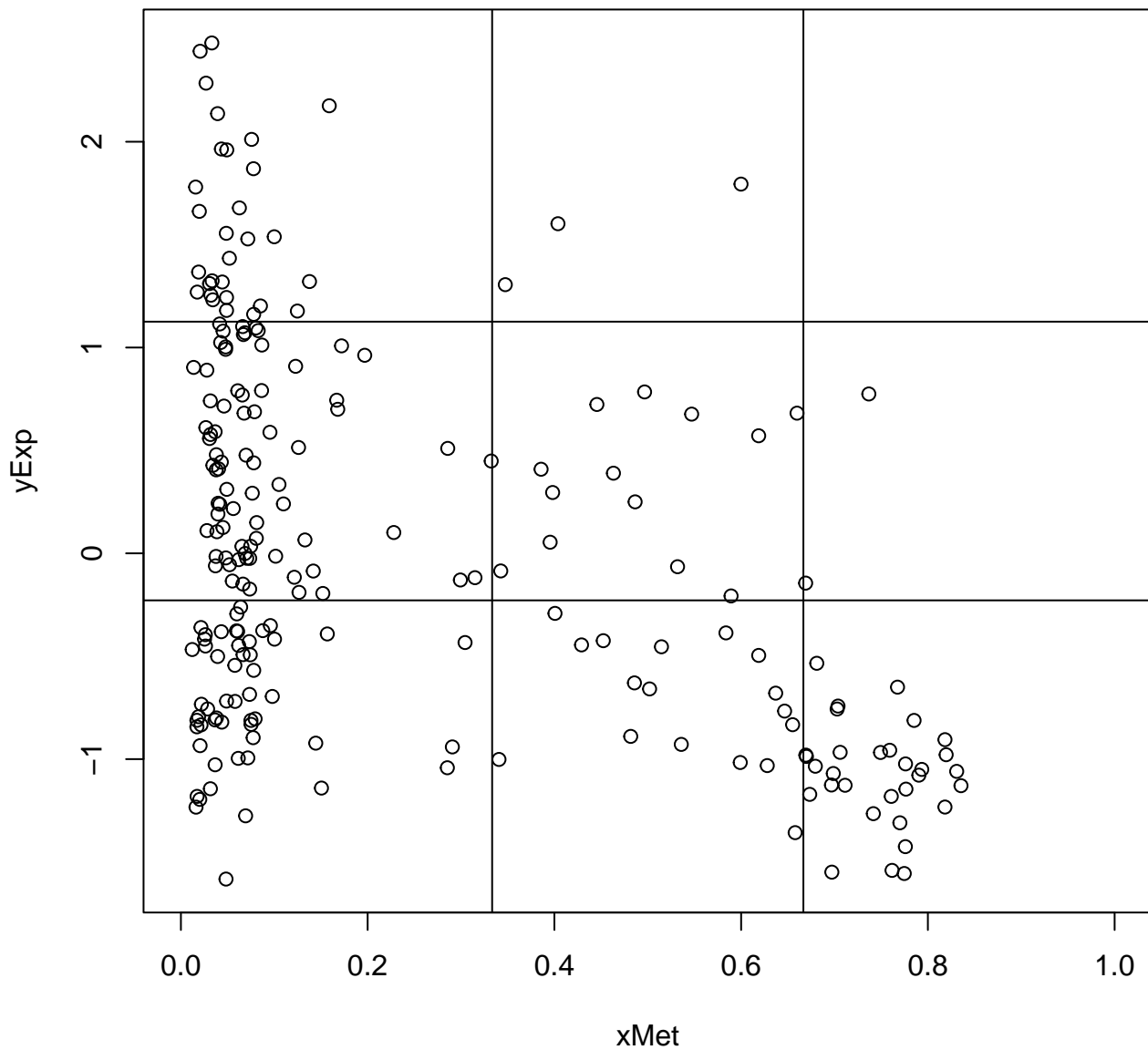
SIX1, 213



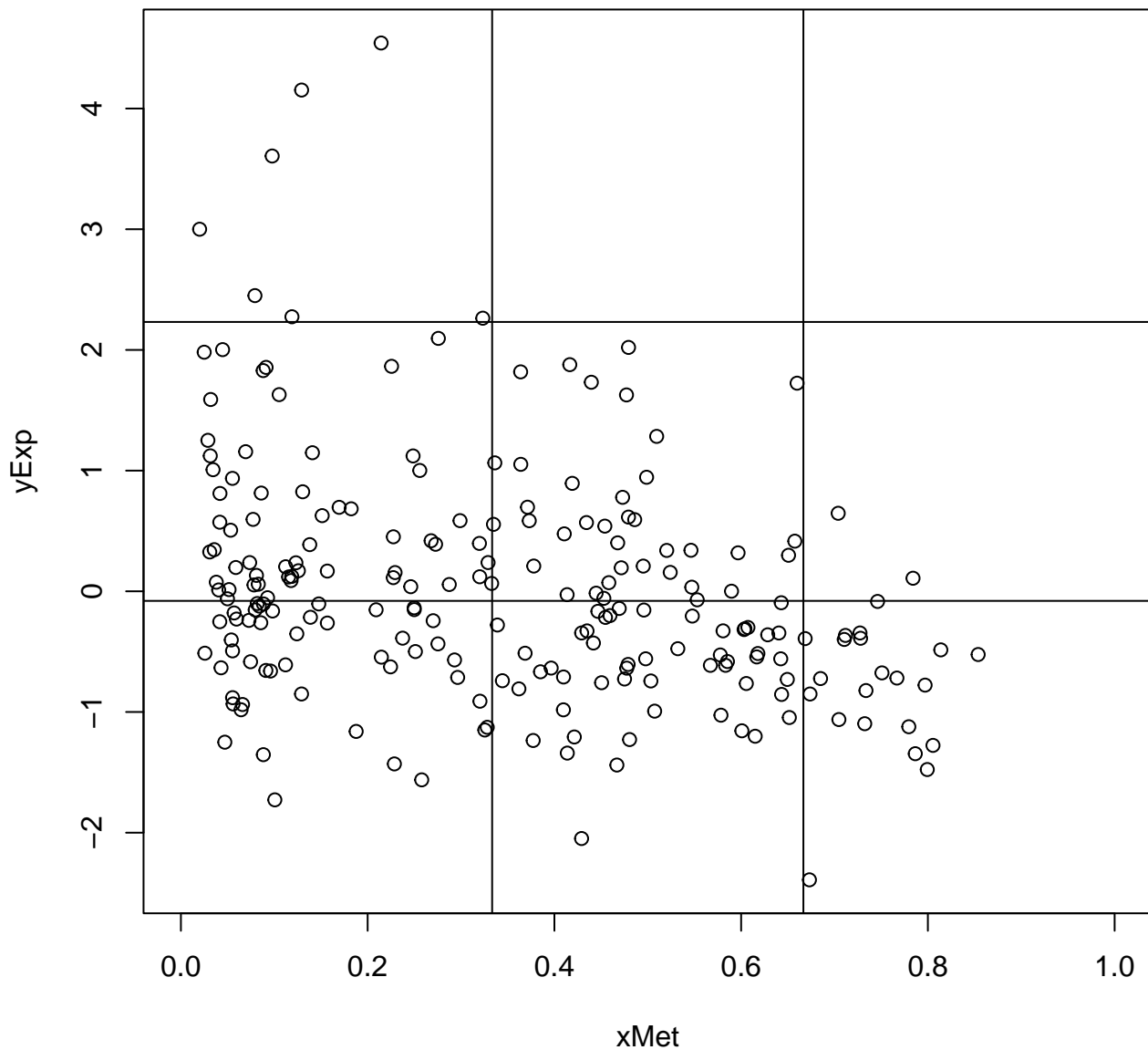
SLC15A1, 202



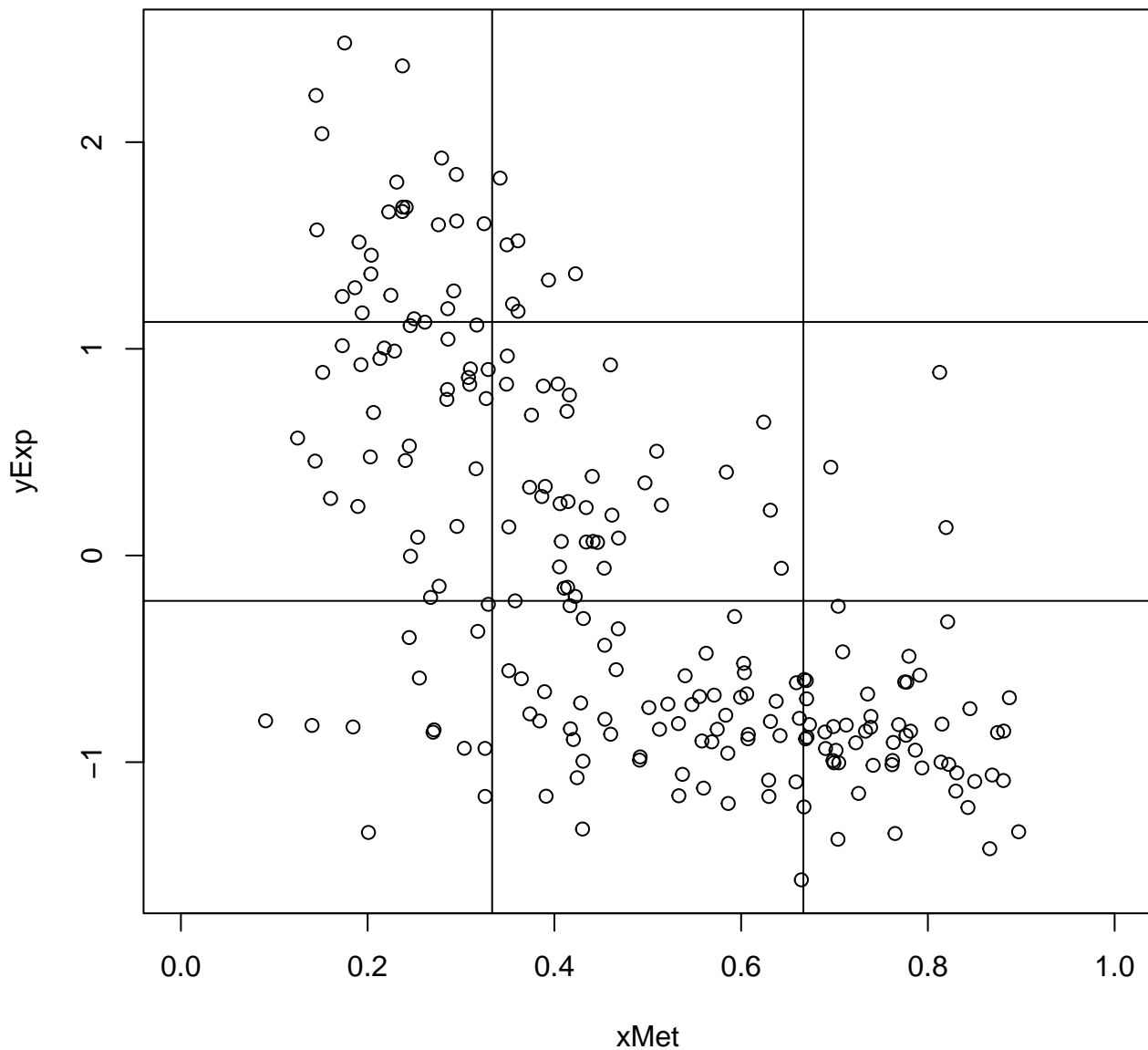
SLC30A2, 255



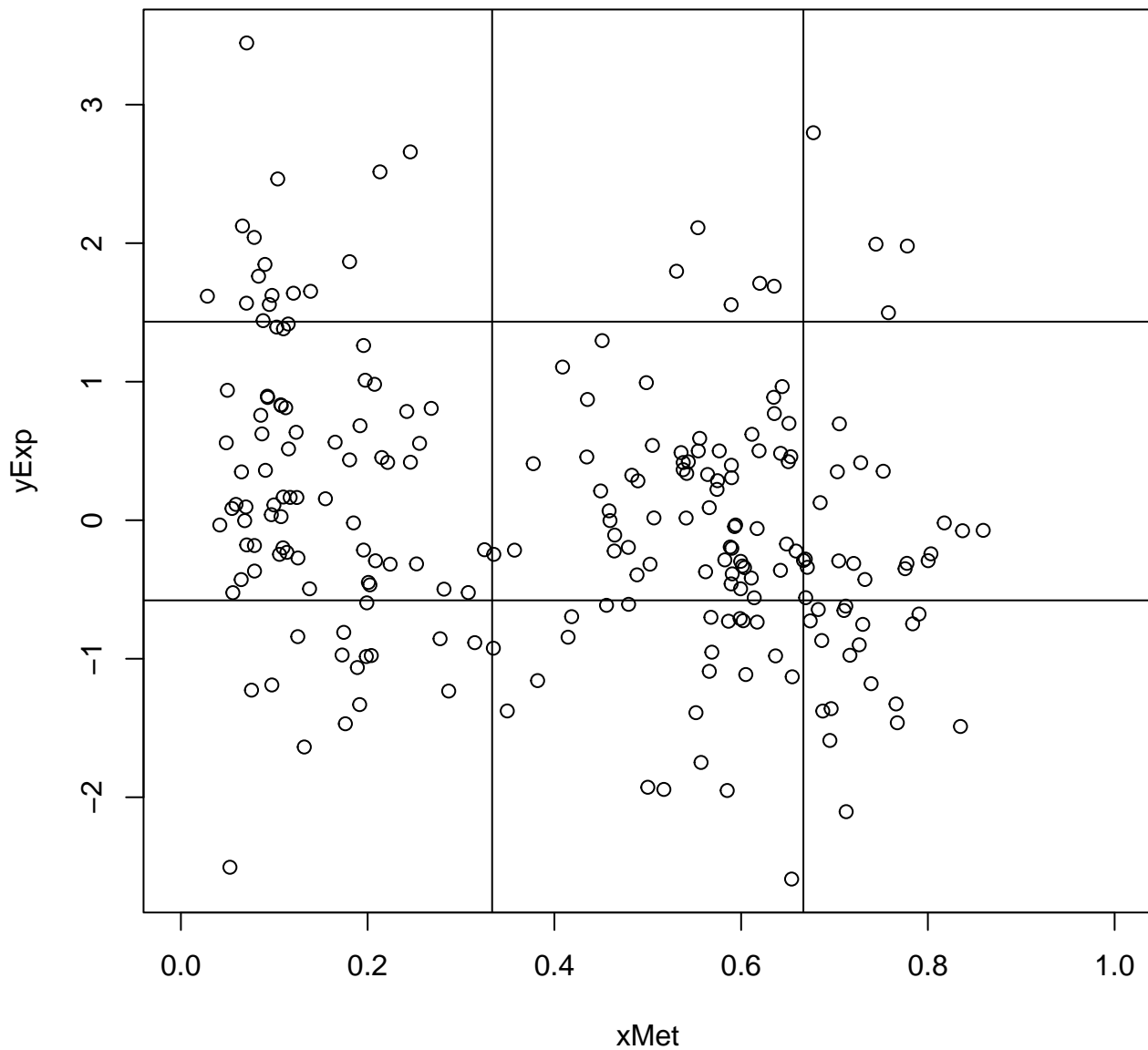
SLC35G2, 208



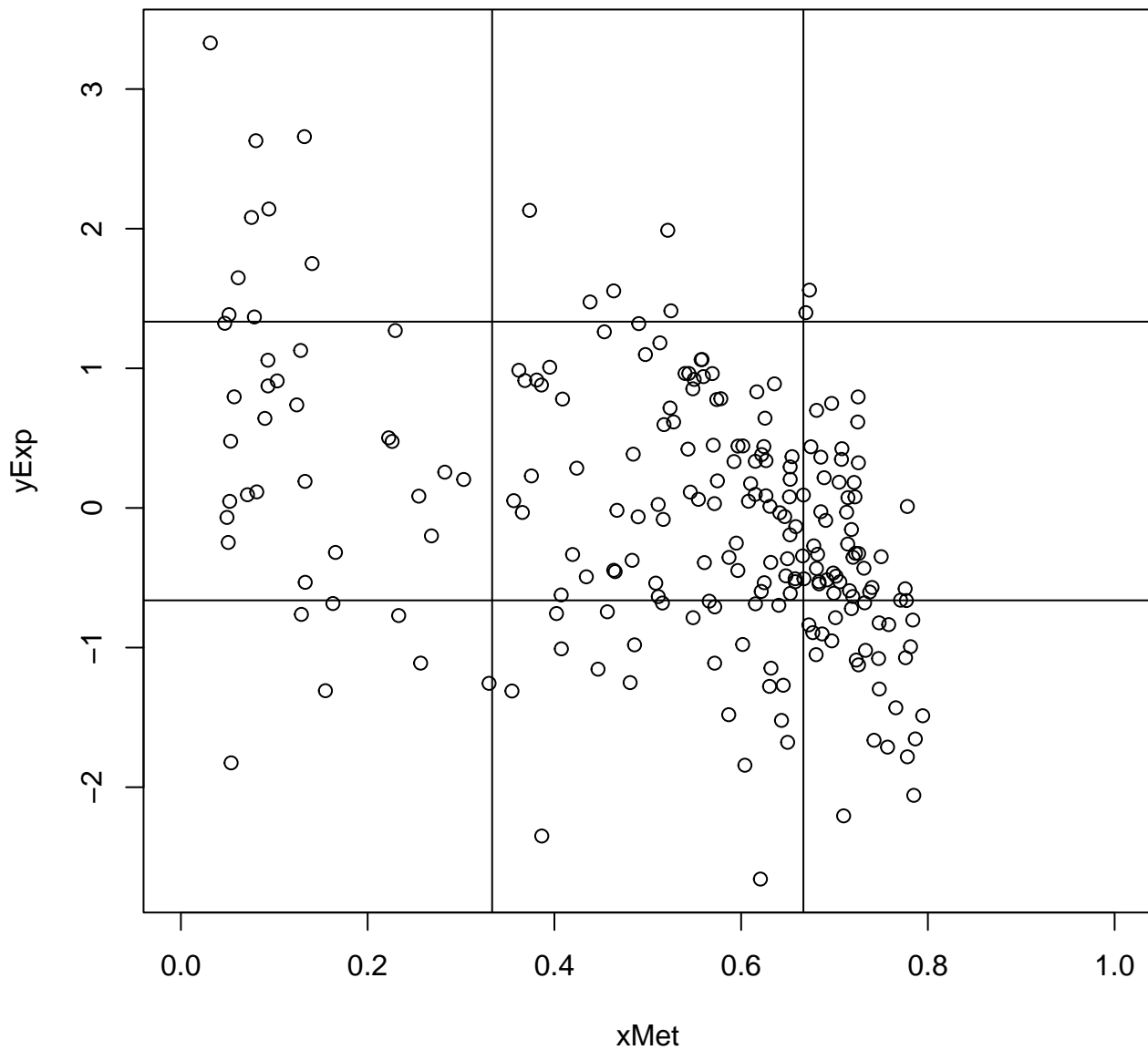
SLC39A2, 237



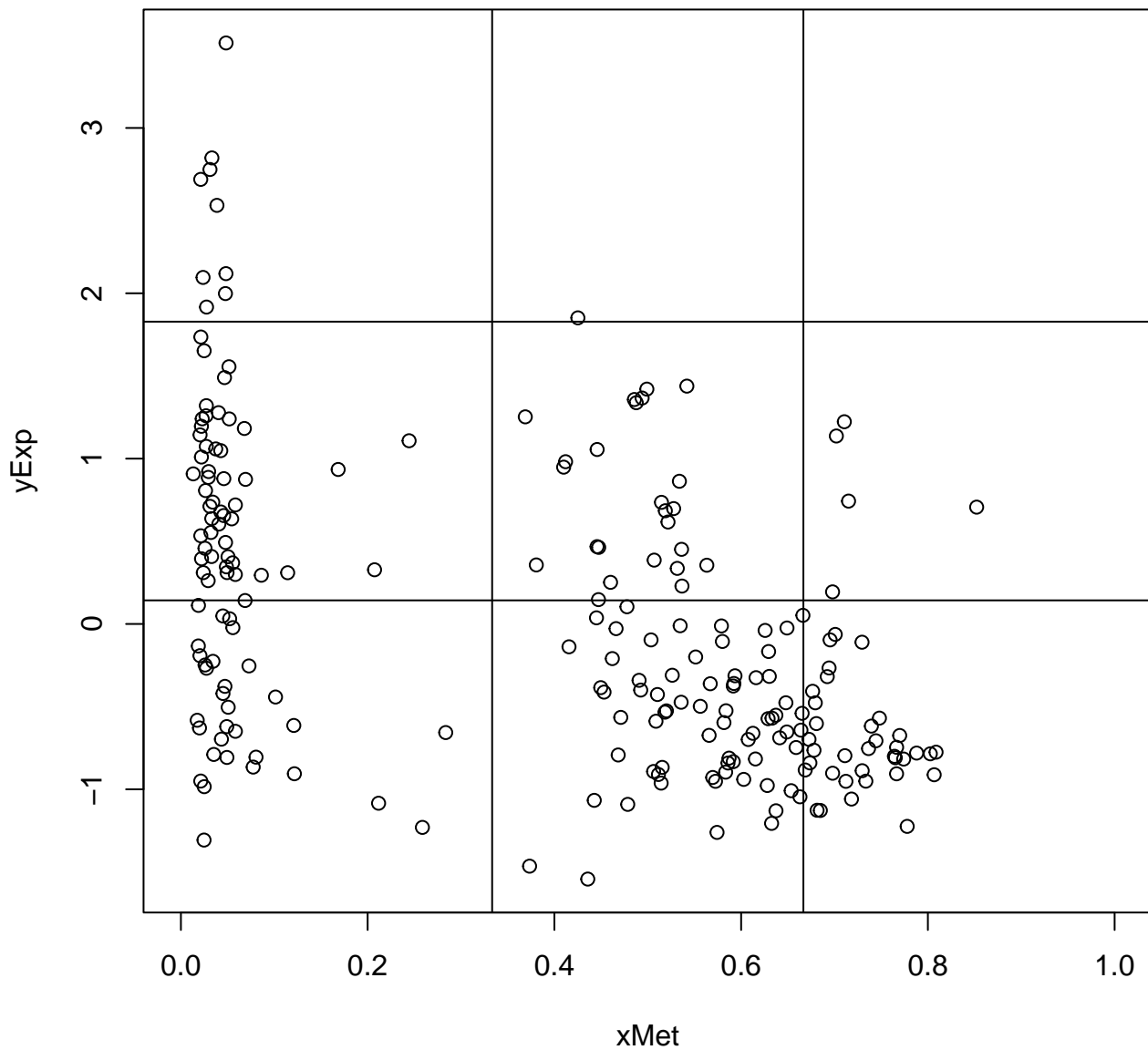
SLC9A3, -59.4



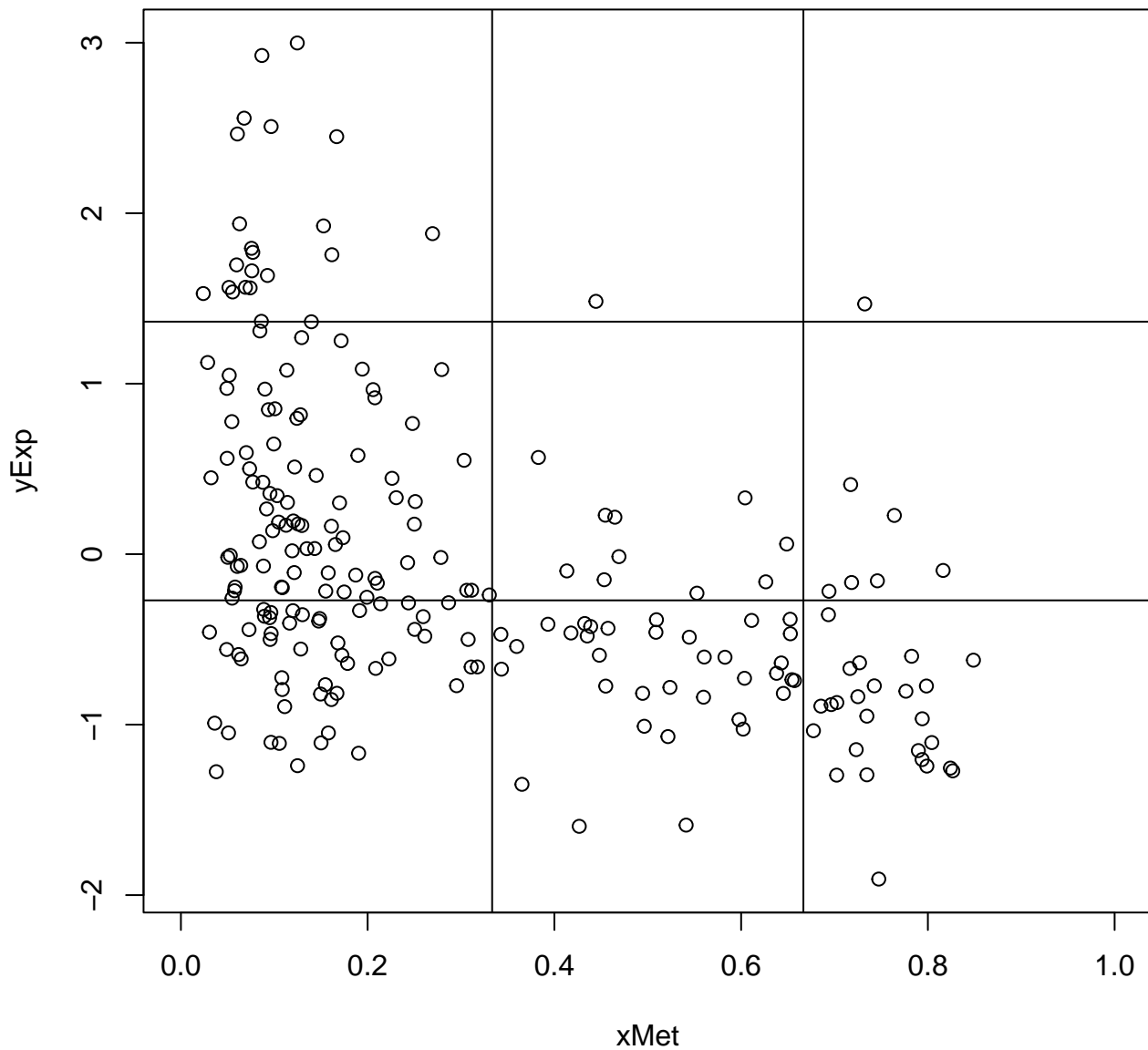
SLFN11, -58.2



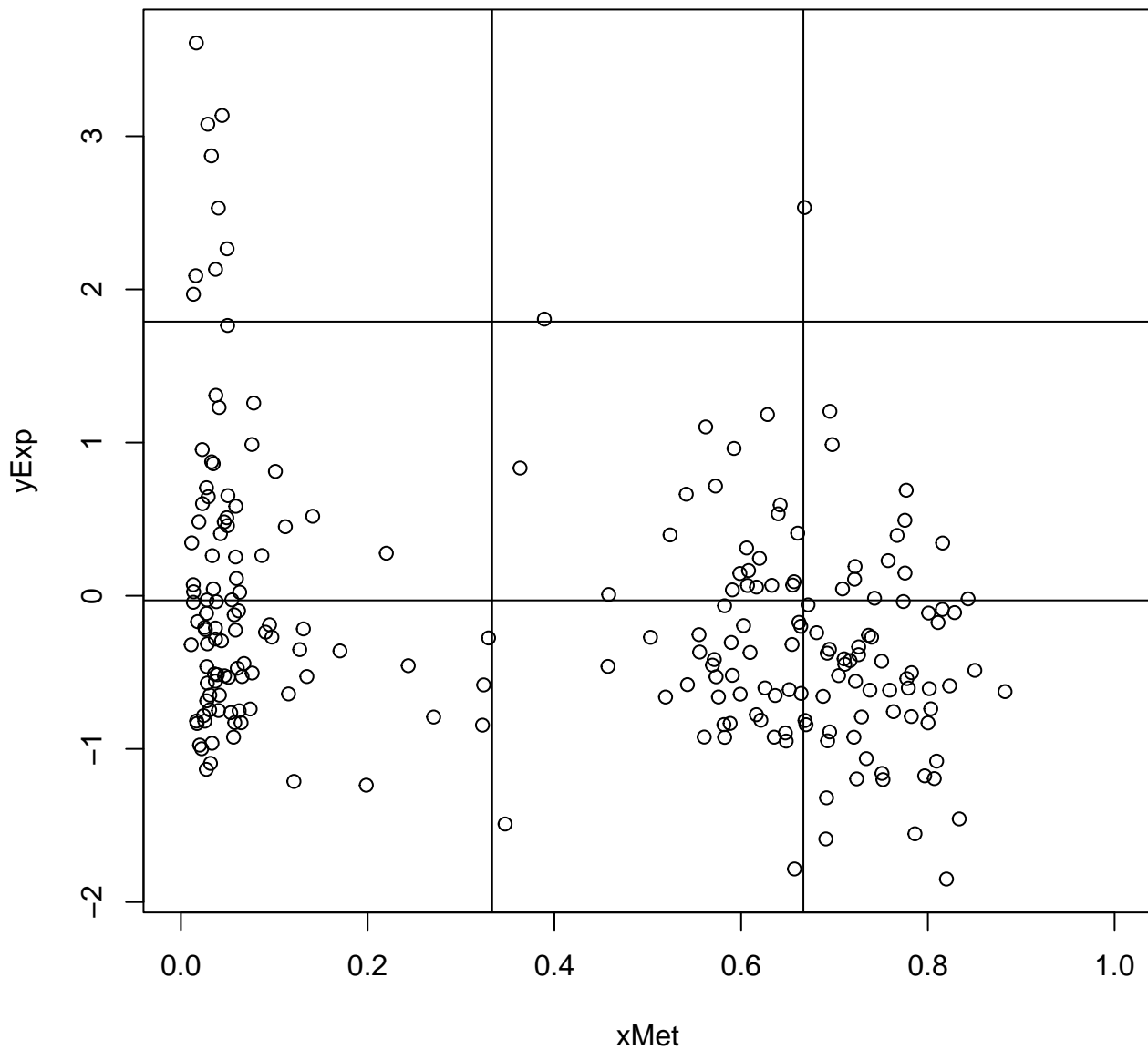
SMOC1, 225



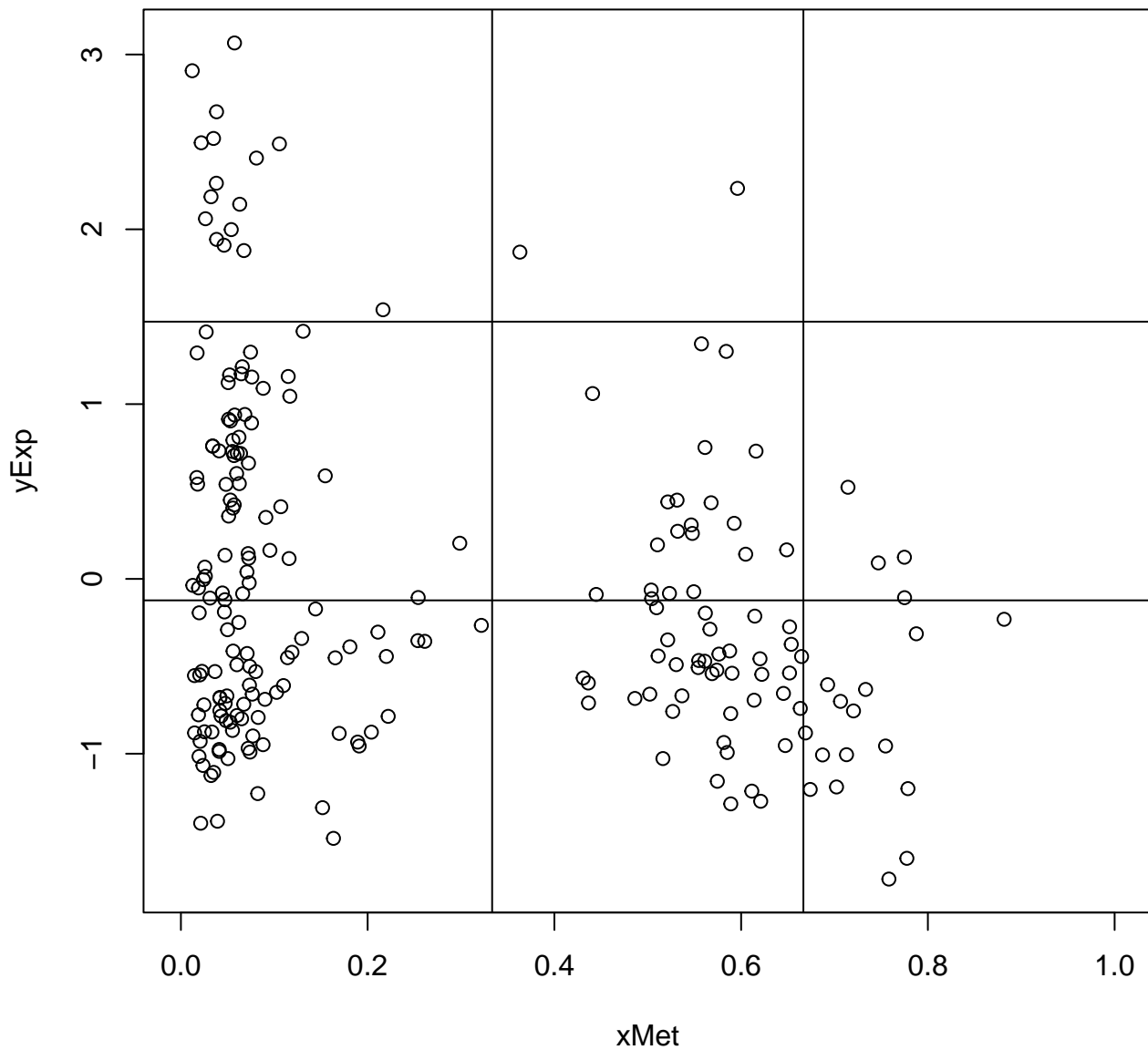
SNCAIP, 192.4



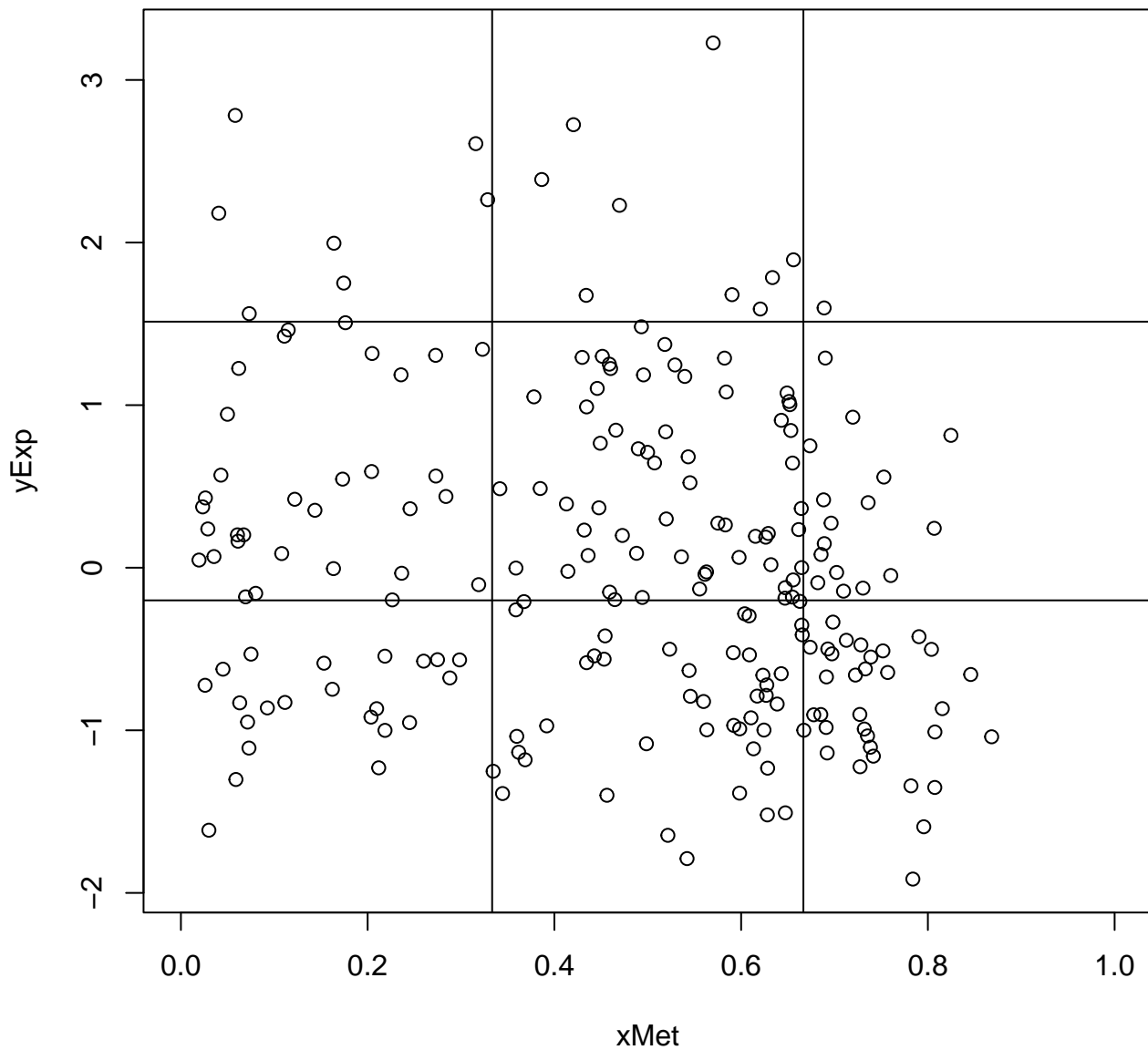
SOX7, 174.4



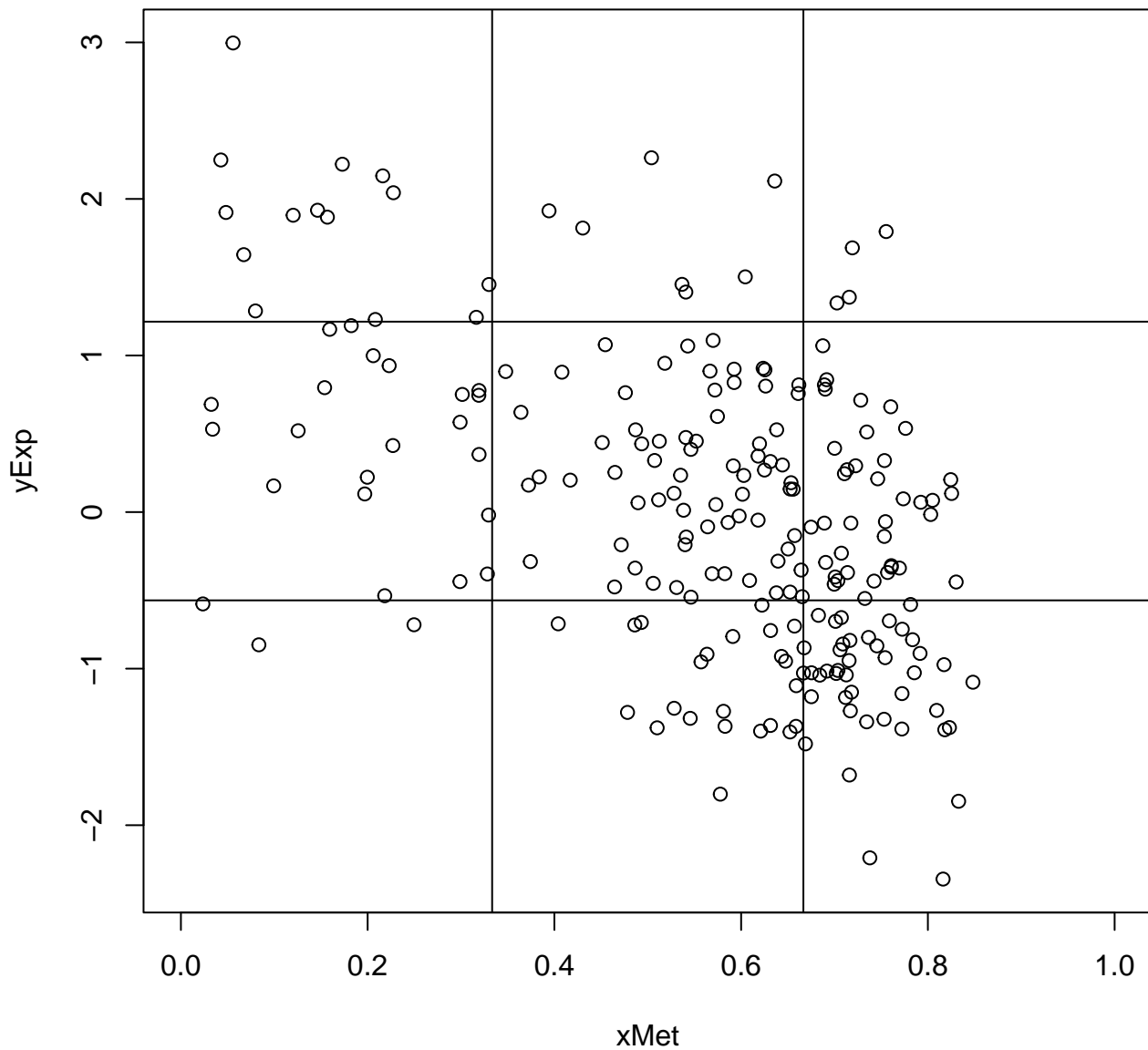
SOX8, 216



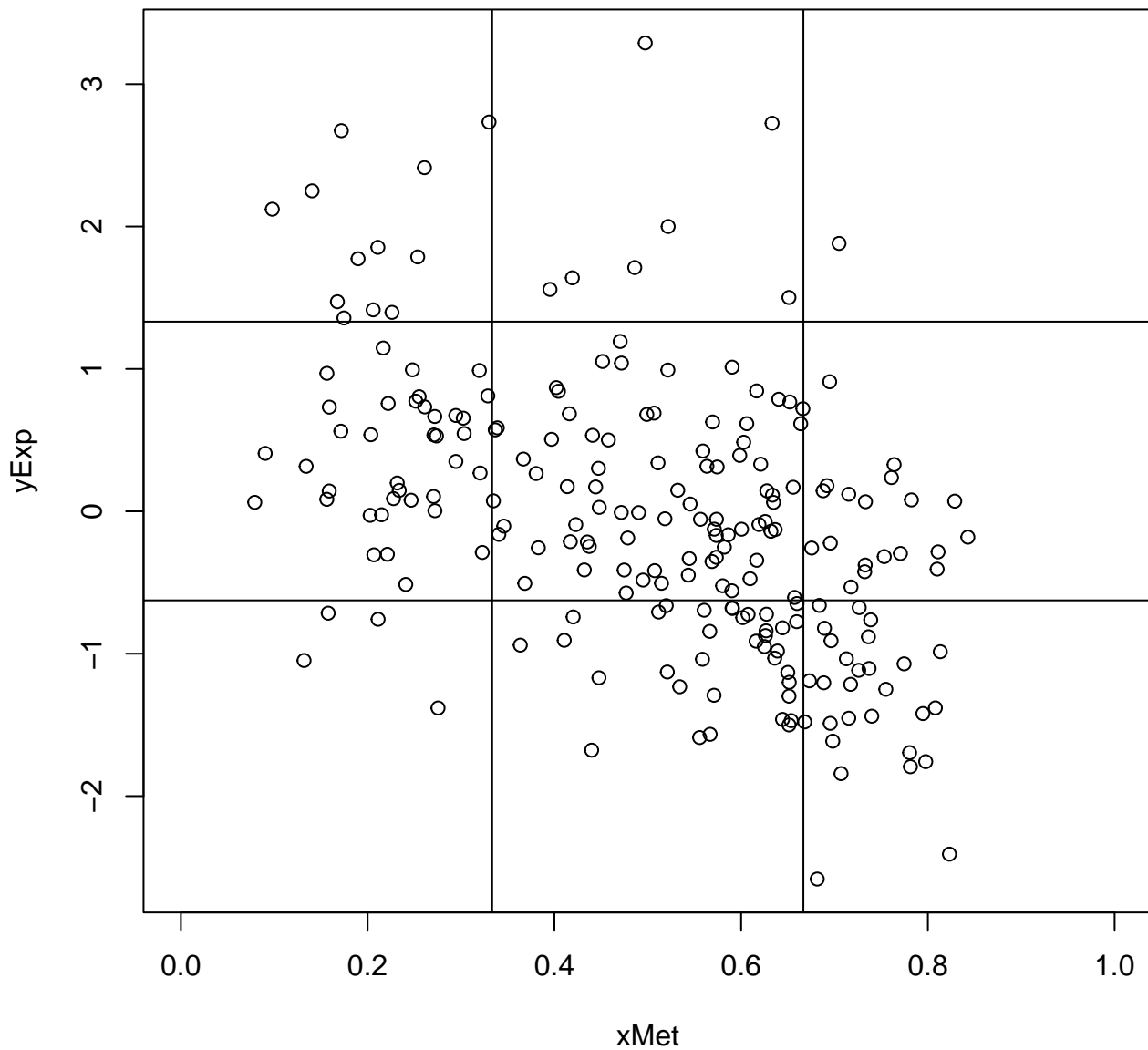
SSTR2, 82.4



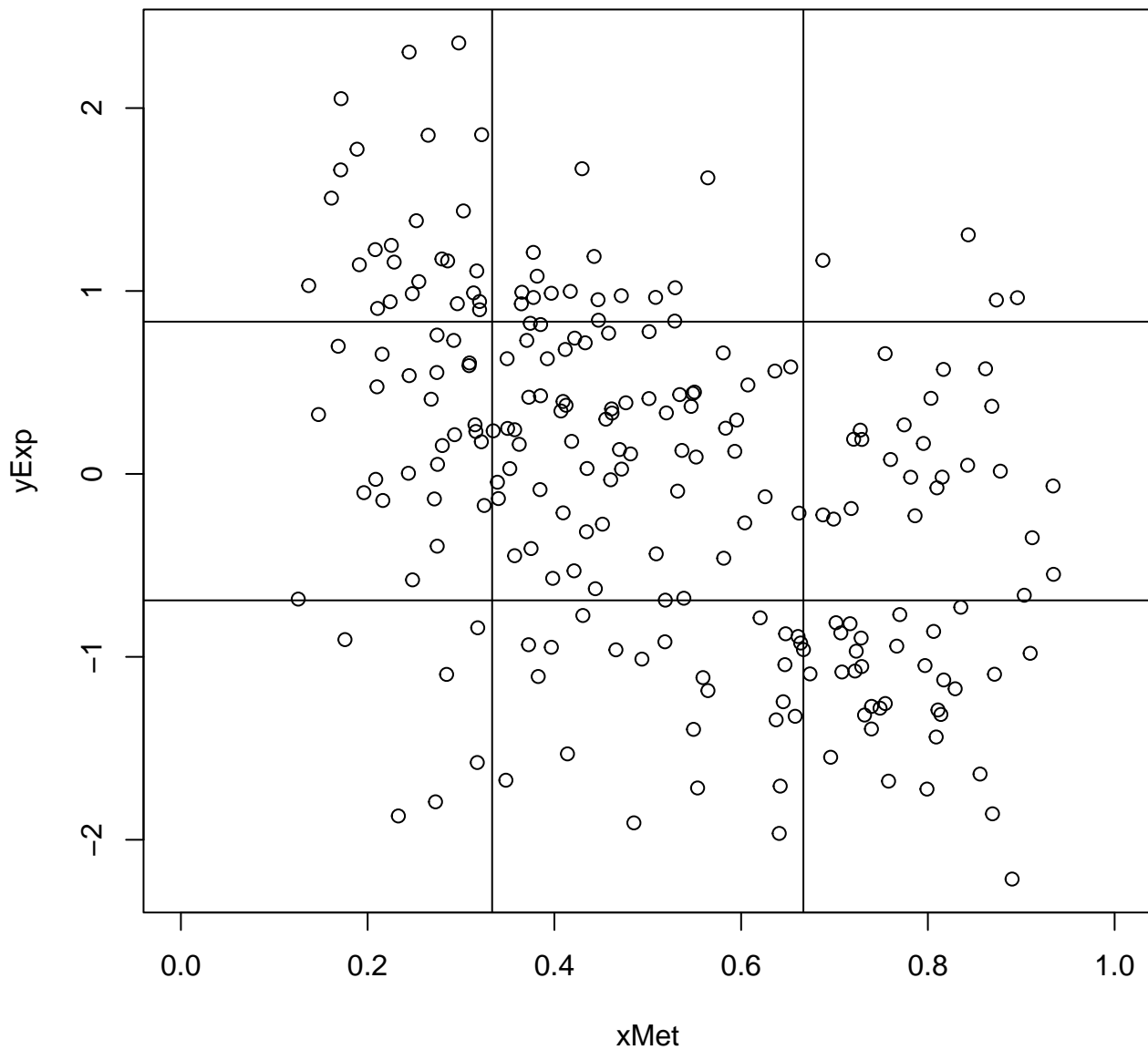
ST3GAL4, -109.4



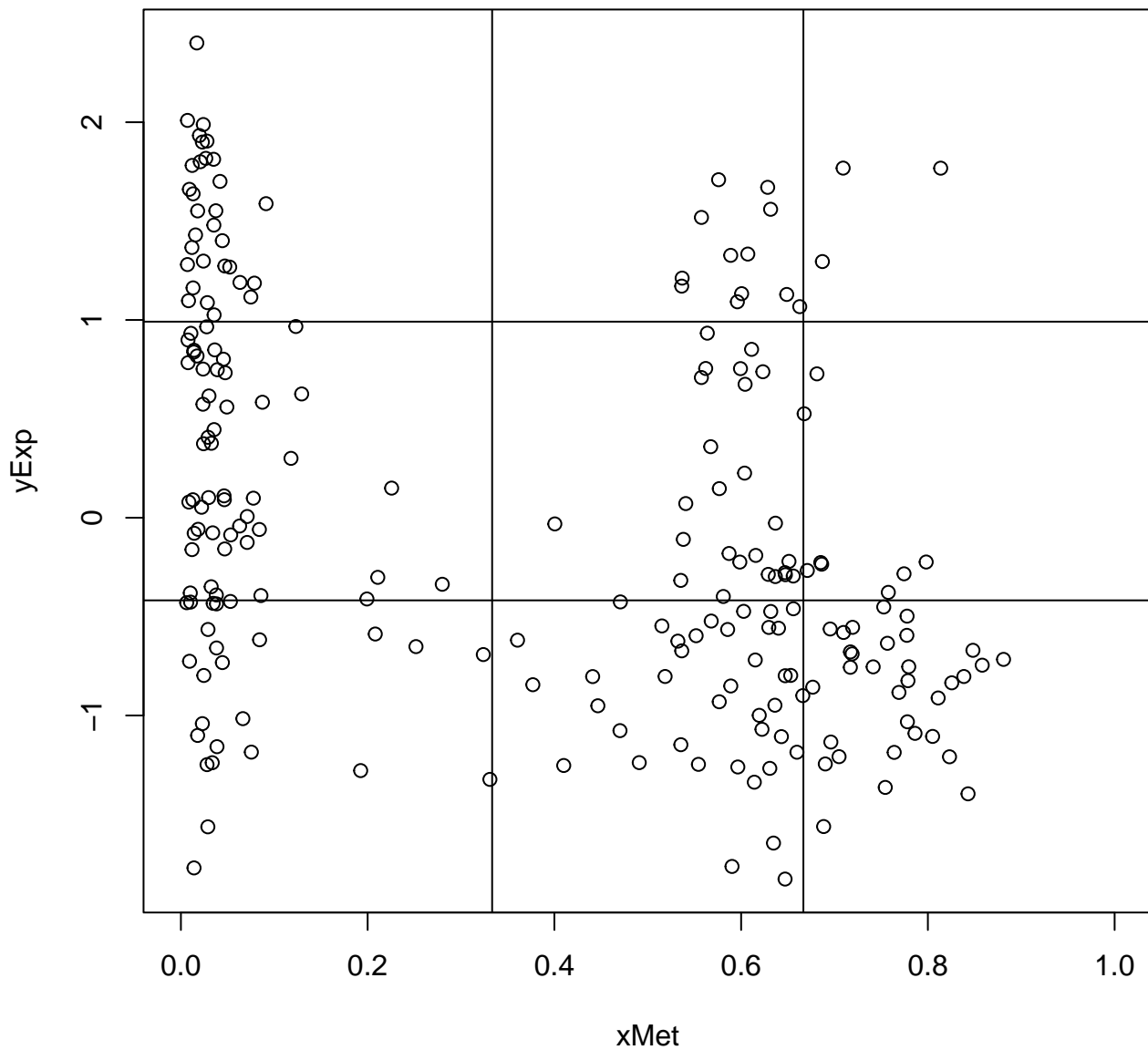
STAT5A, 59.4



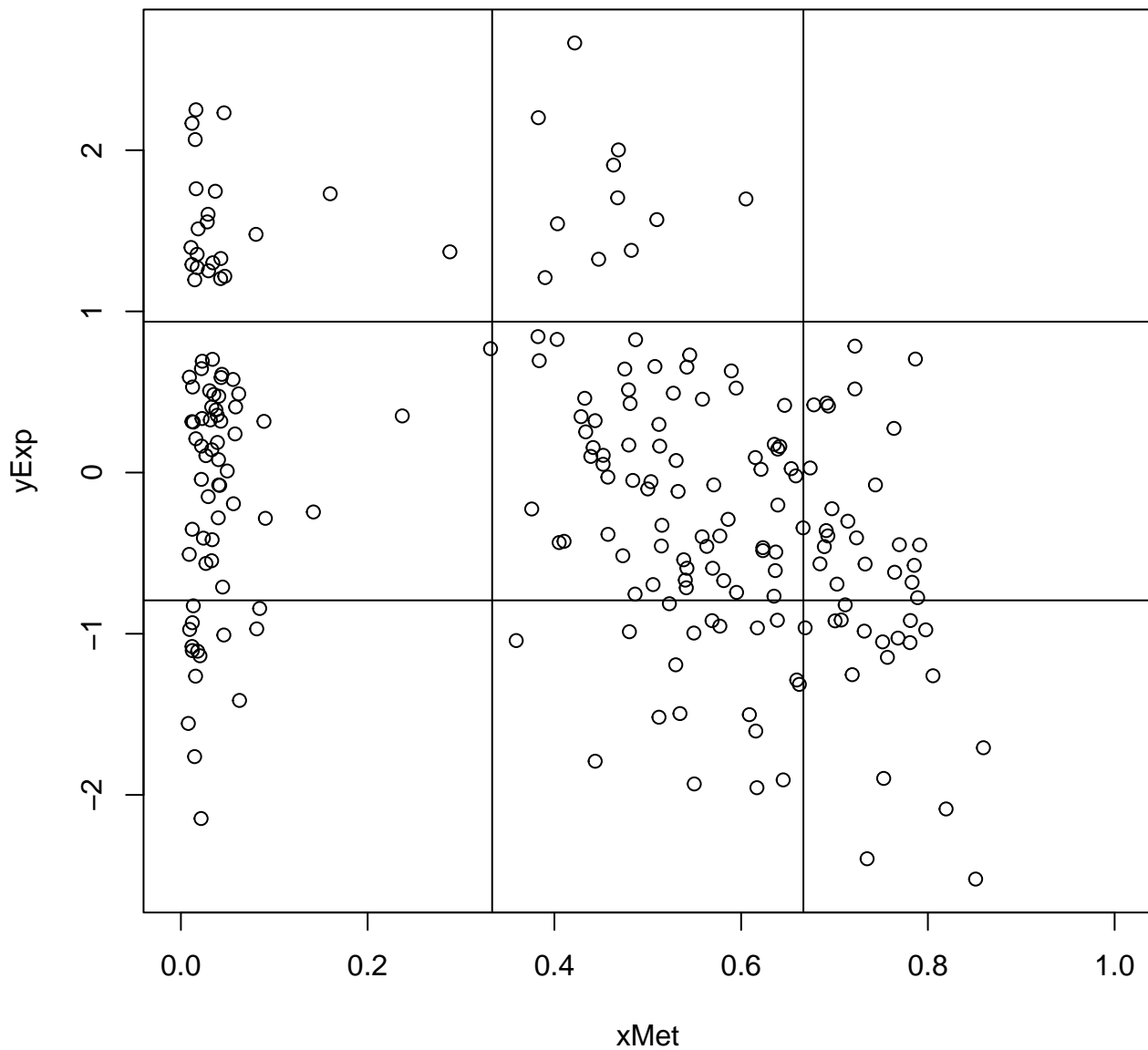
STC2, -84.4



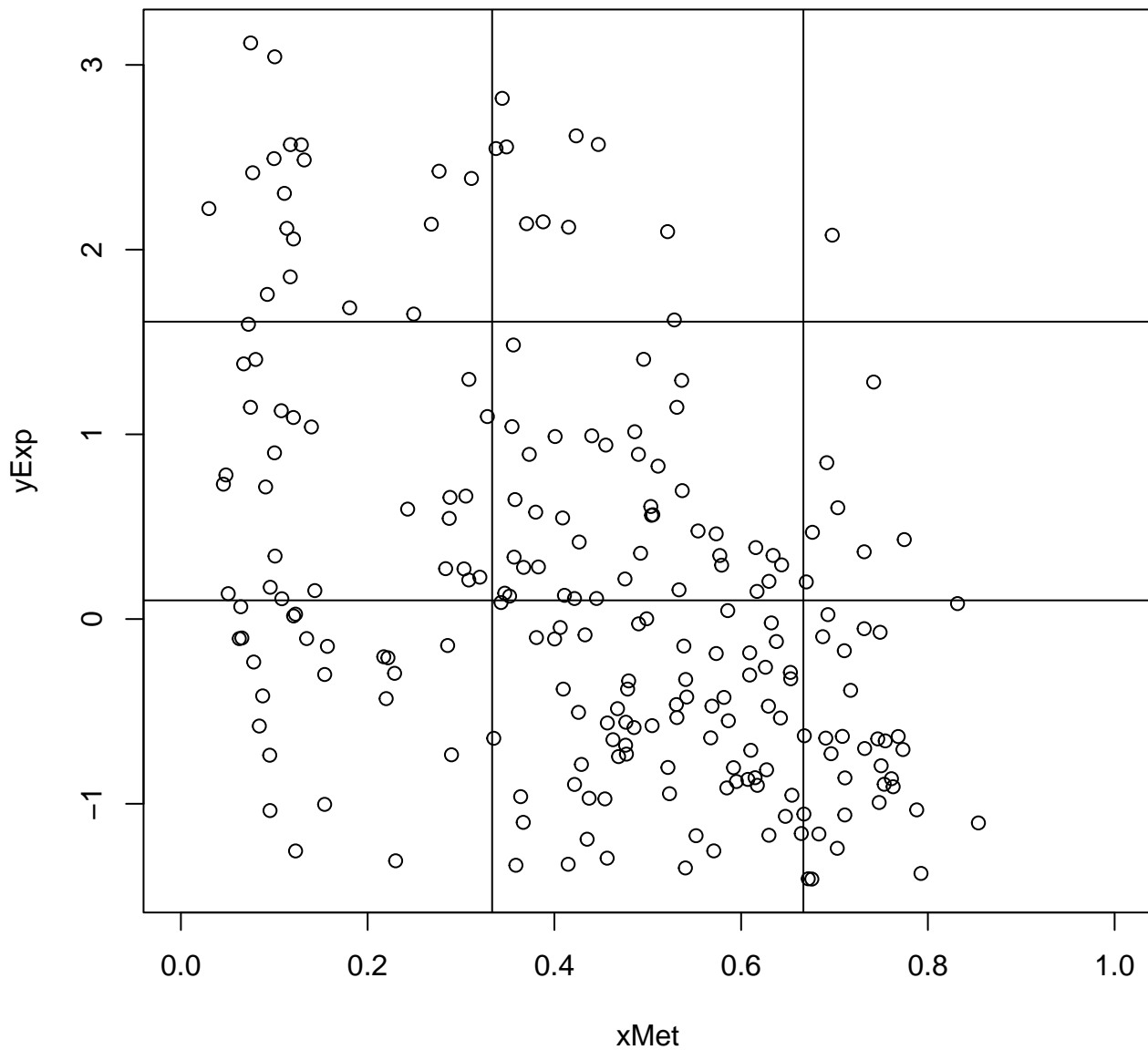
STK33, 64.2



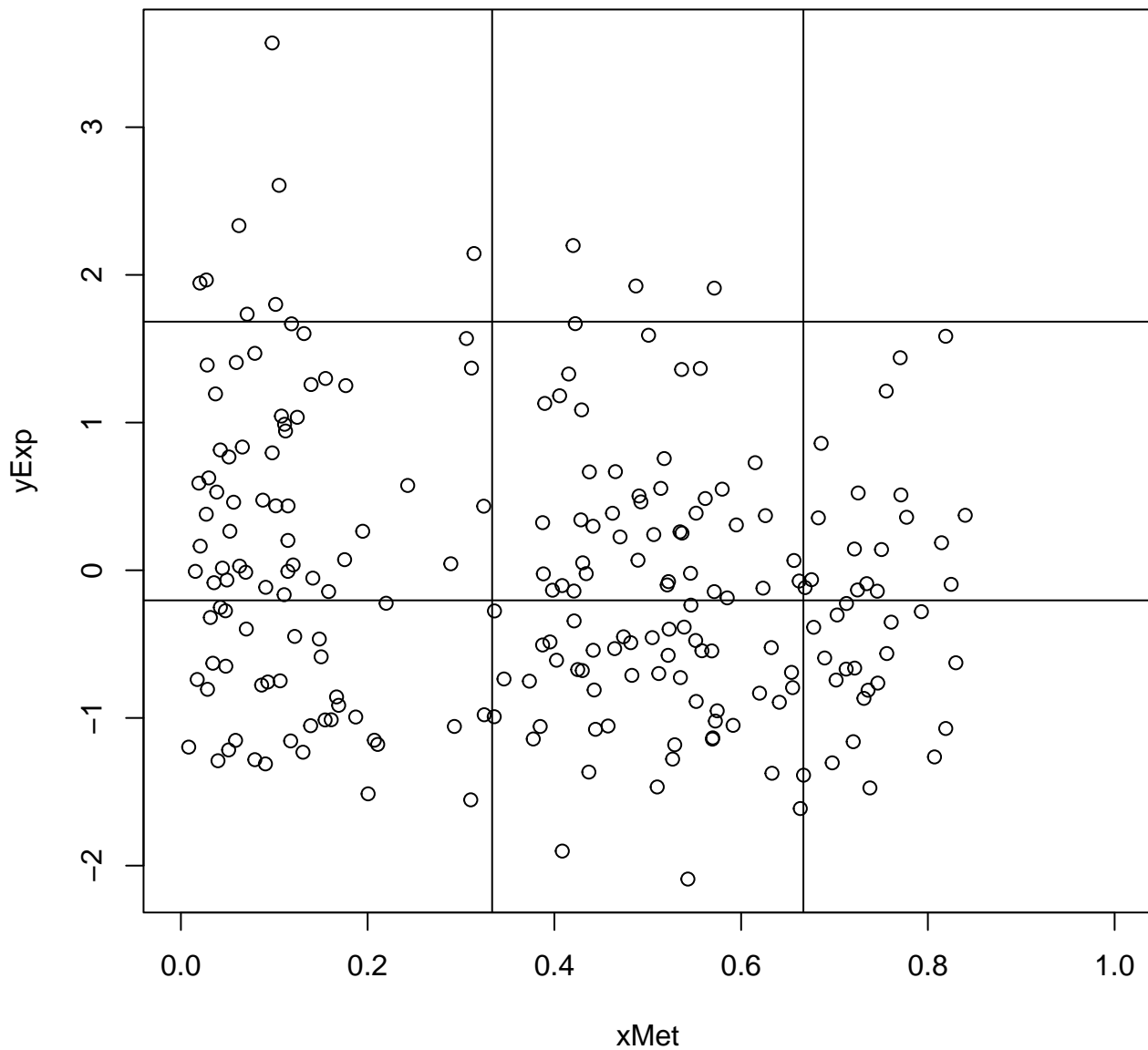
STOM, 91



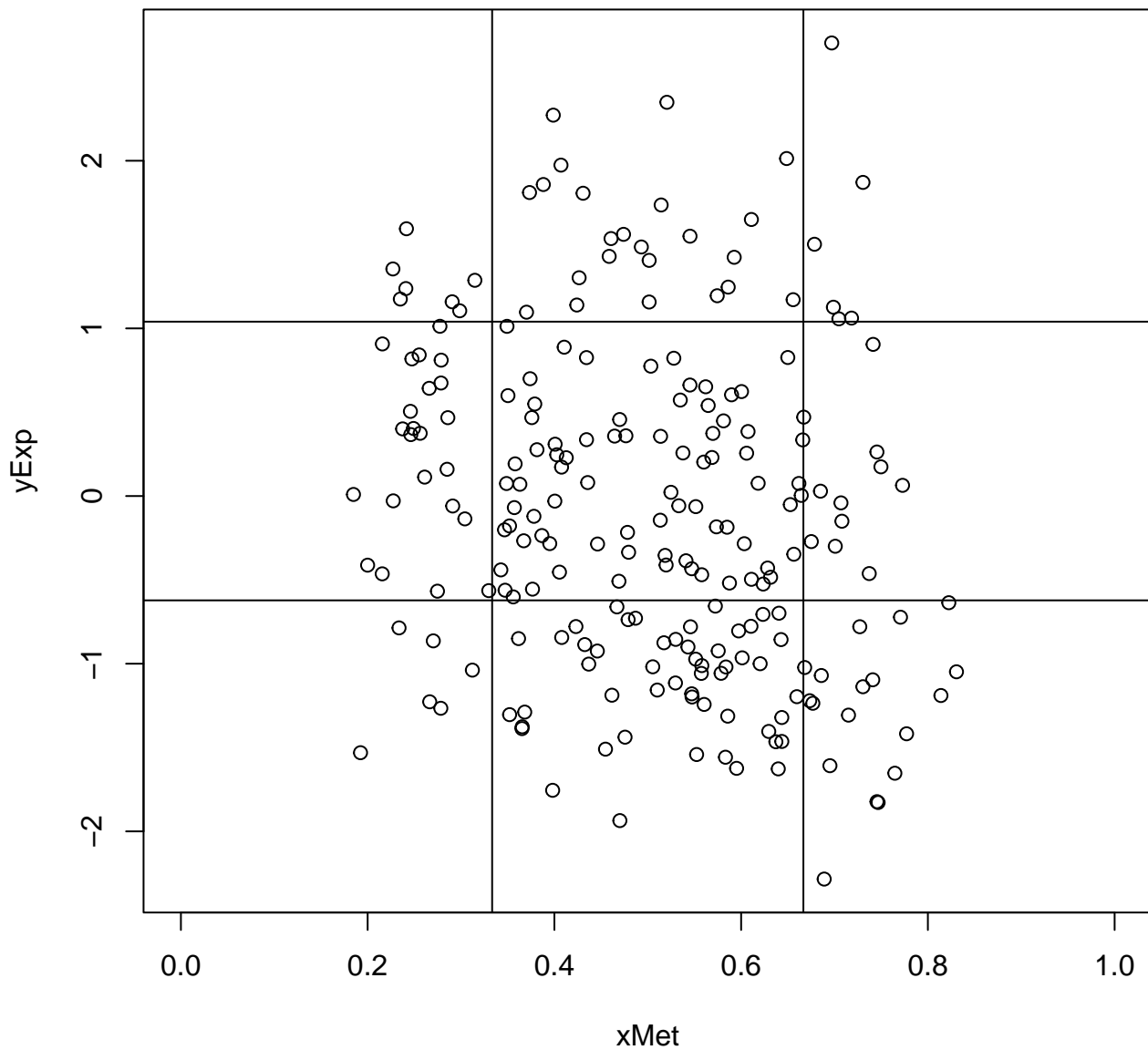
TAC1, 135.4



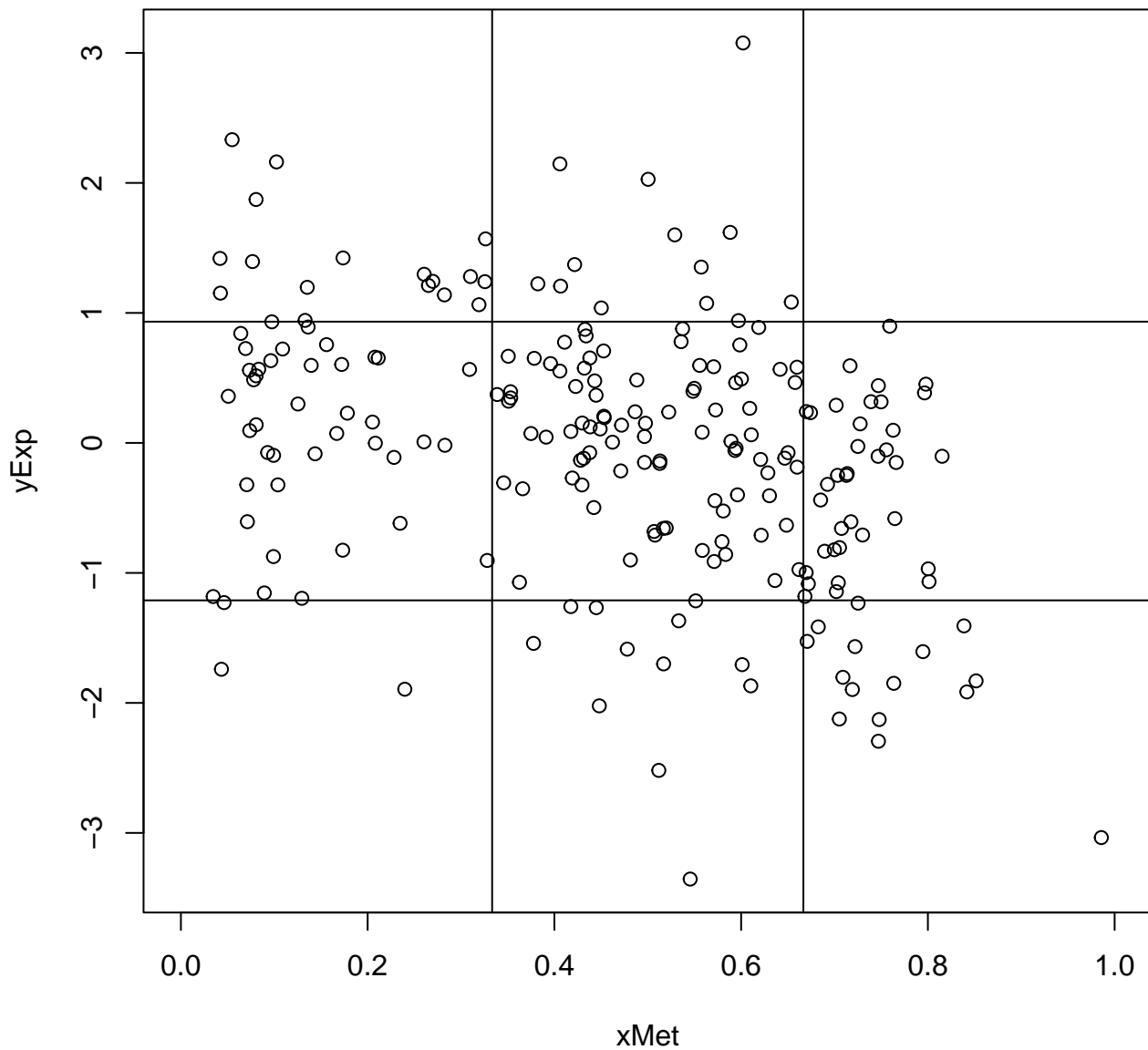
TFAP2A, 145



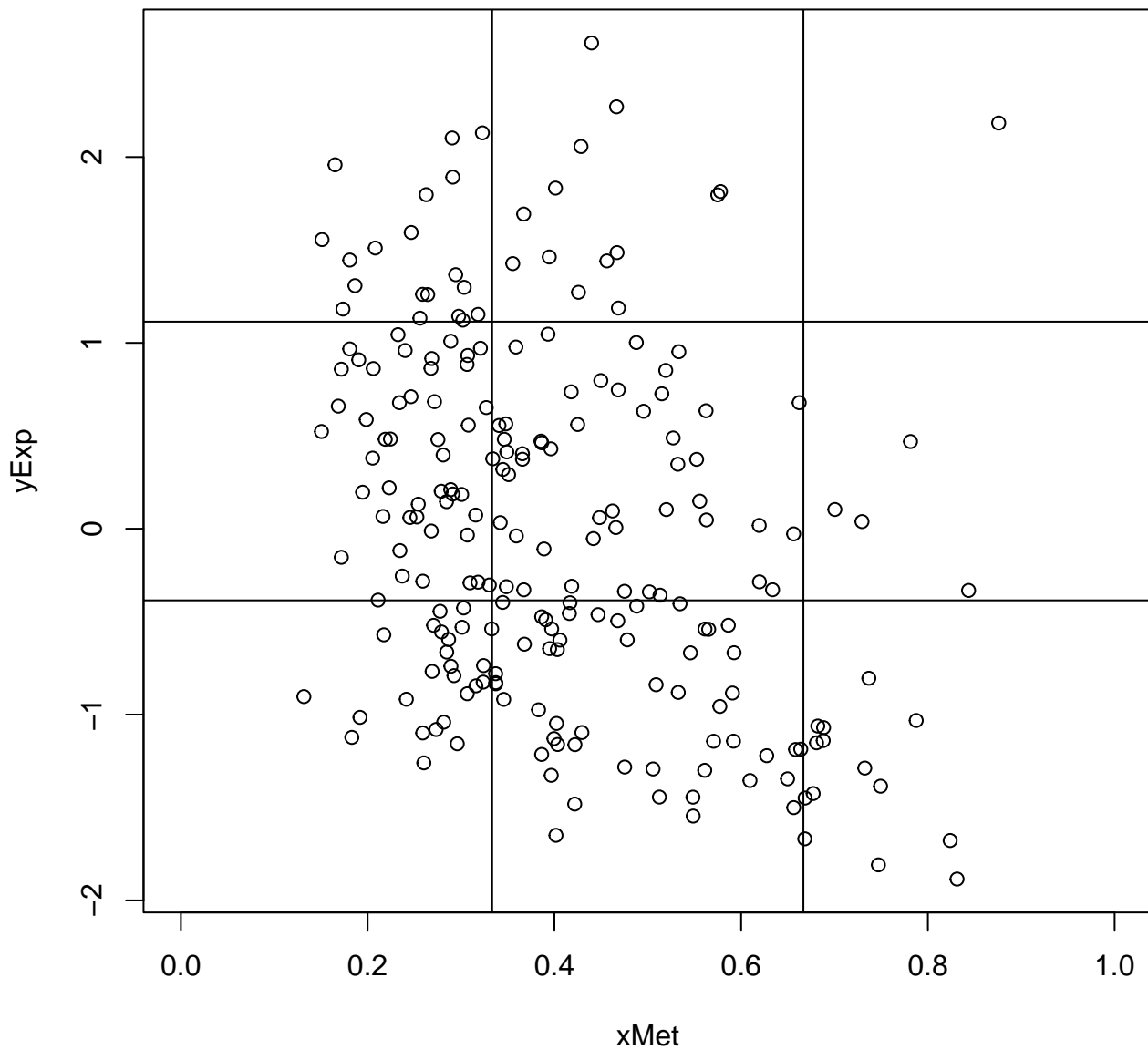
TFF2, -204.6



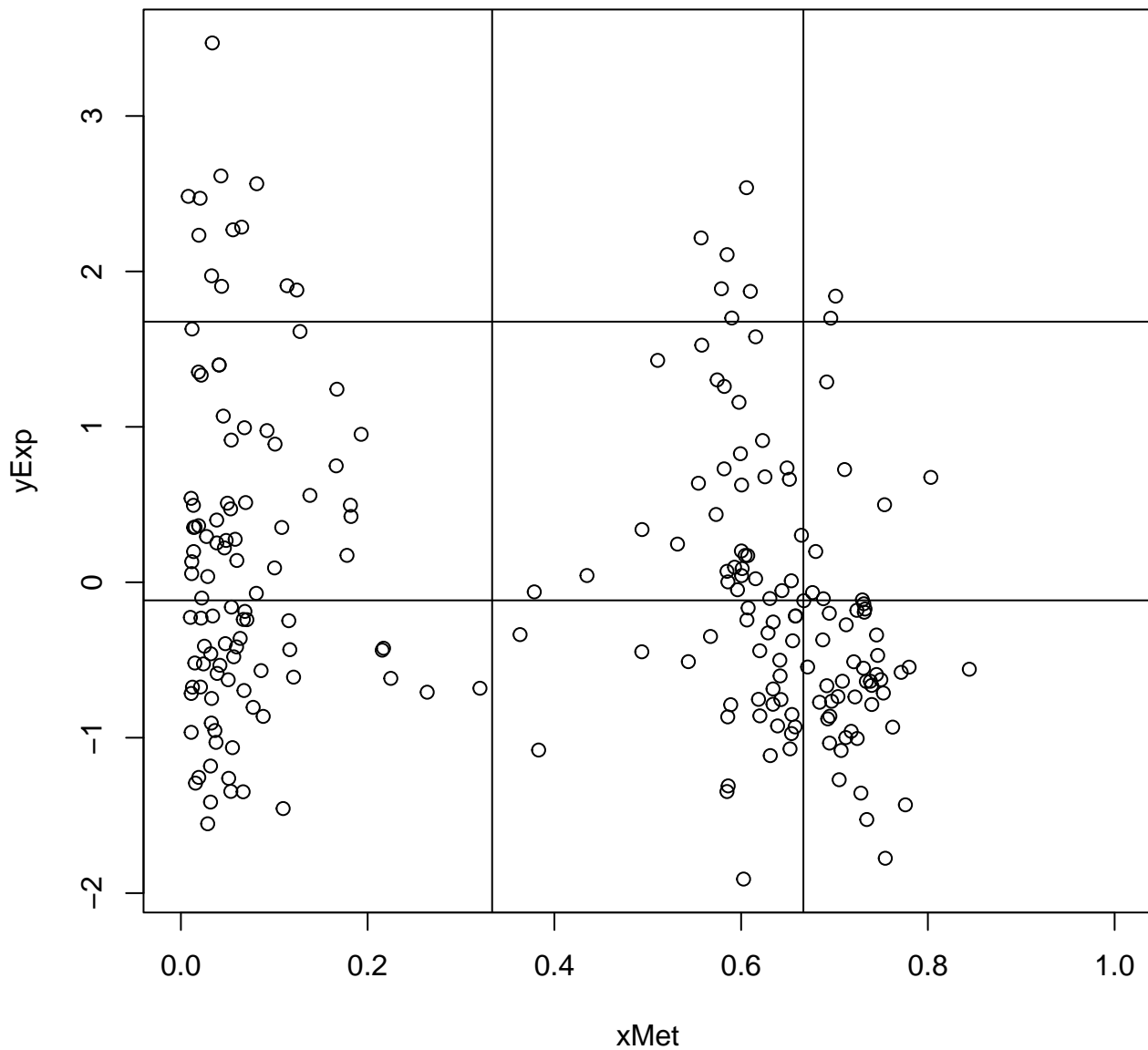
TIAM1, 21



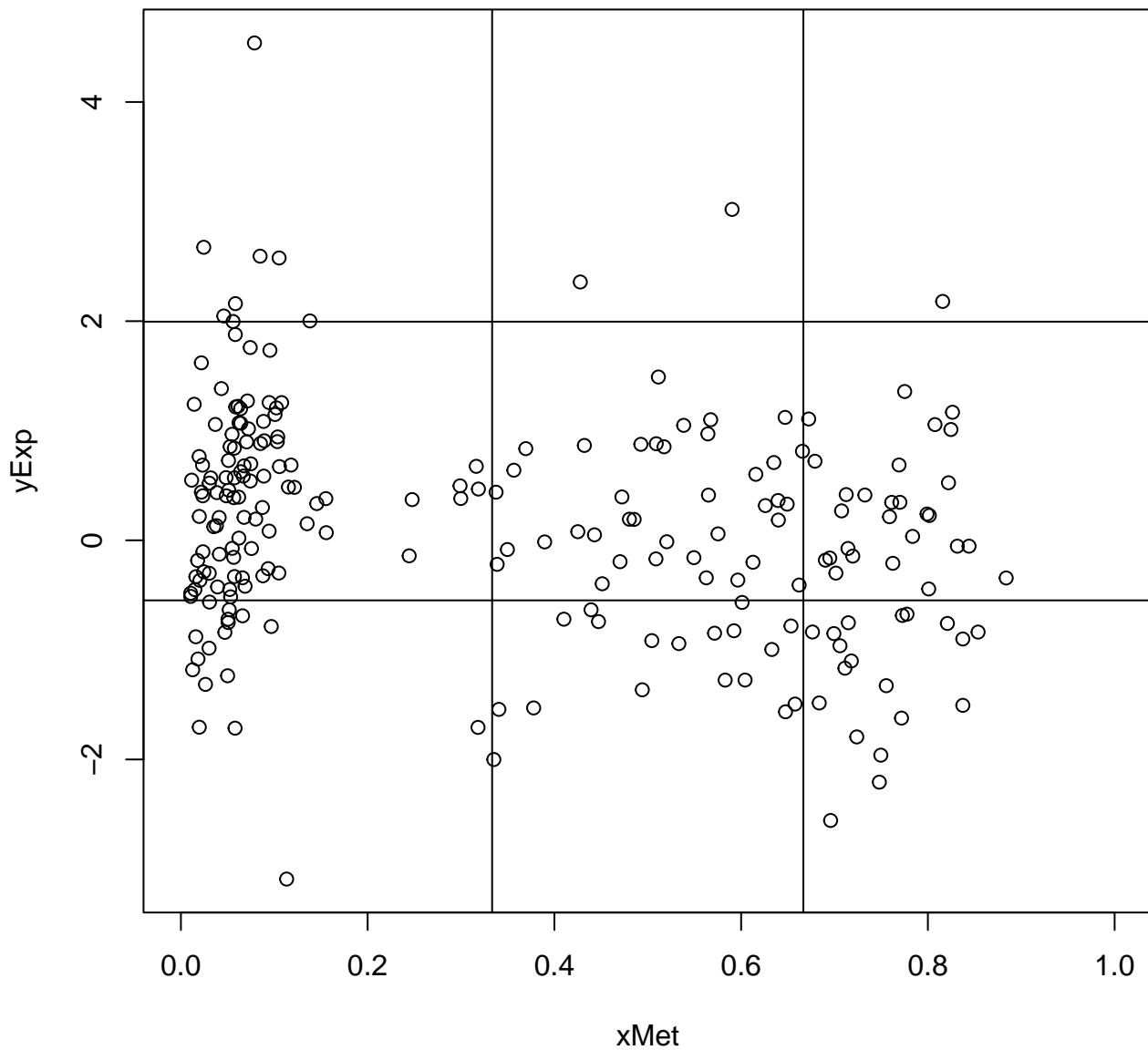
TM4SF20, 111.4



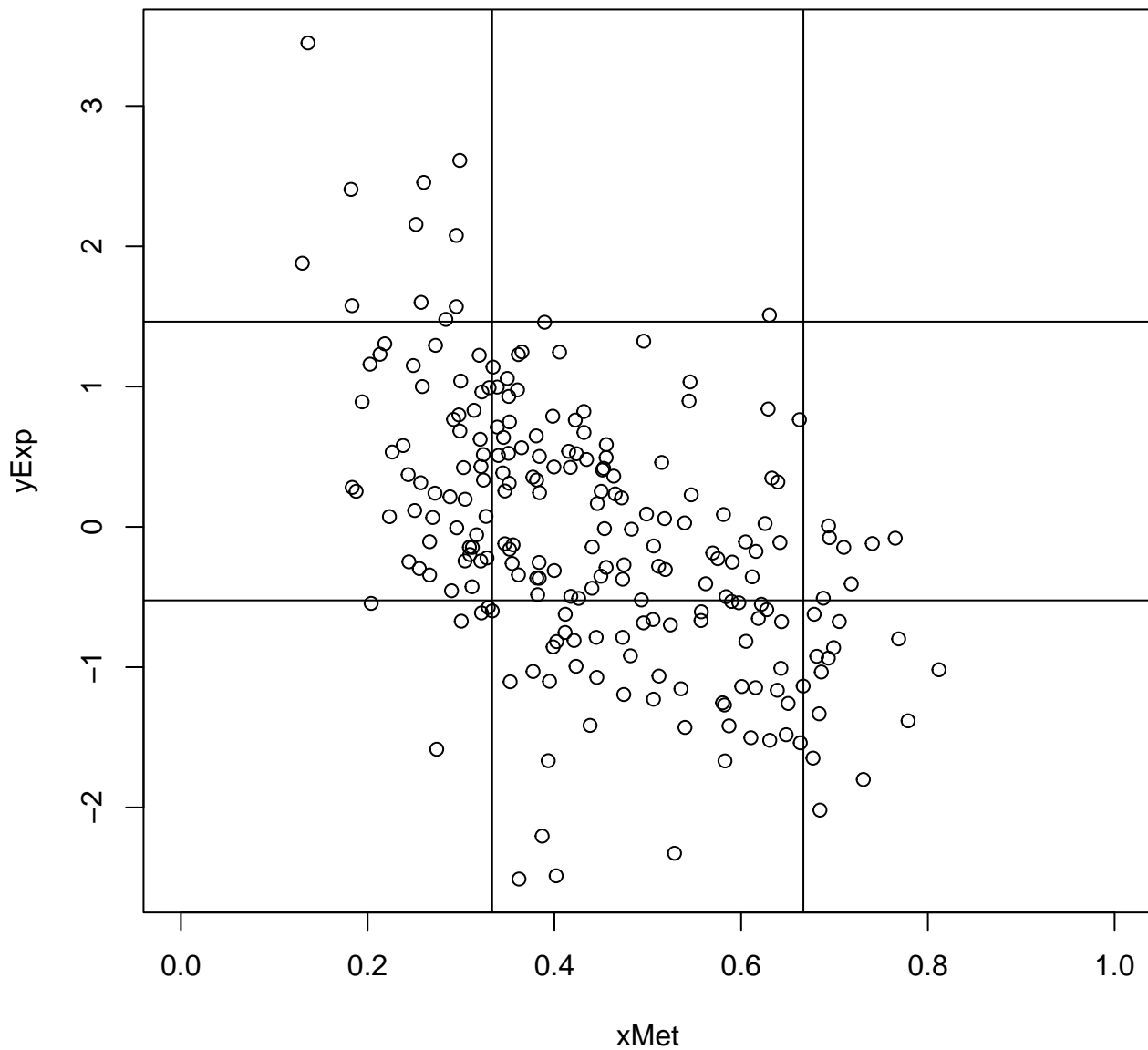
TMEM163, 110.8



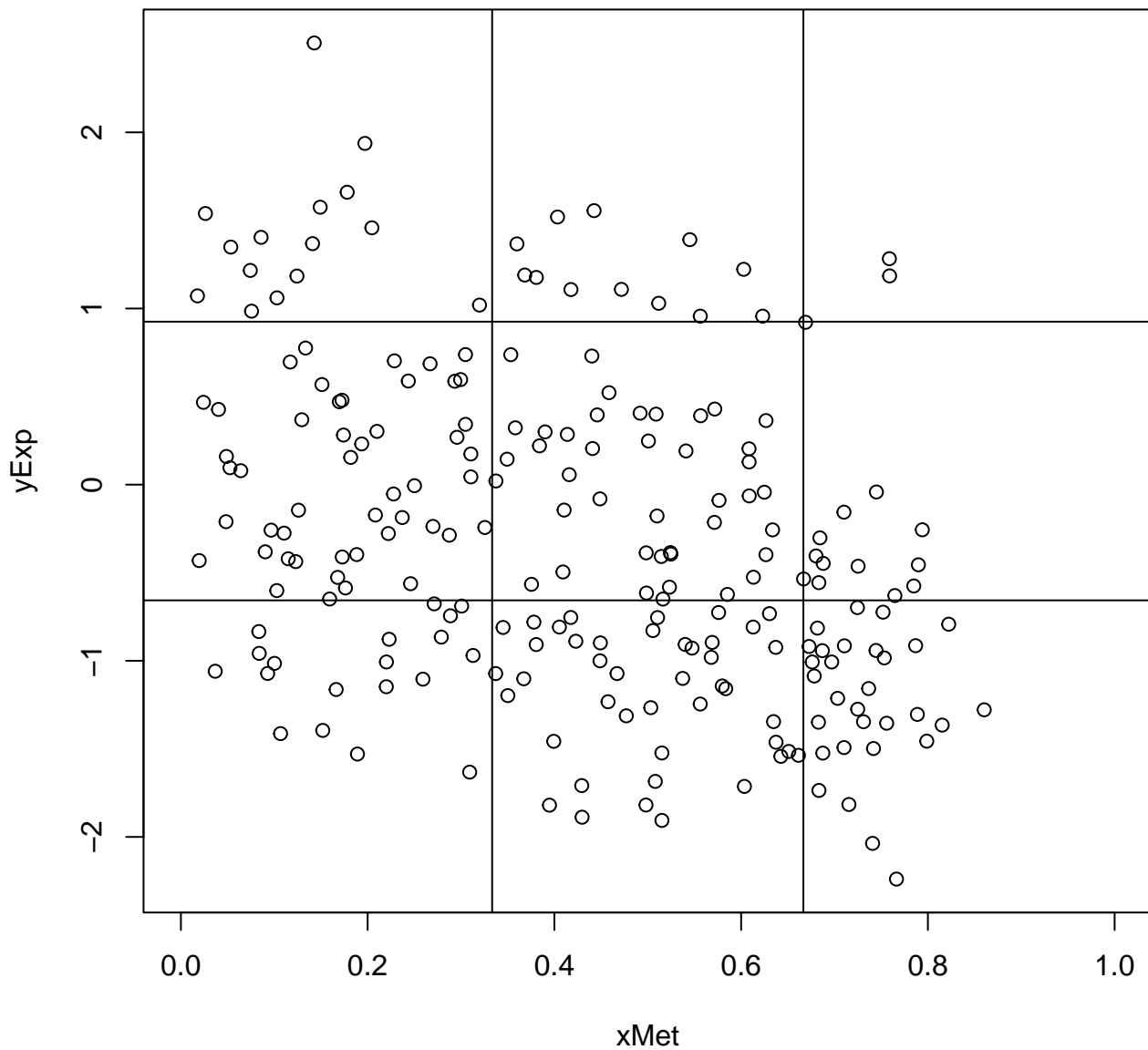
TMEM74, 79.4



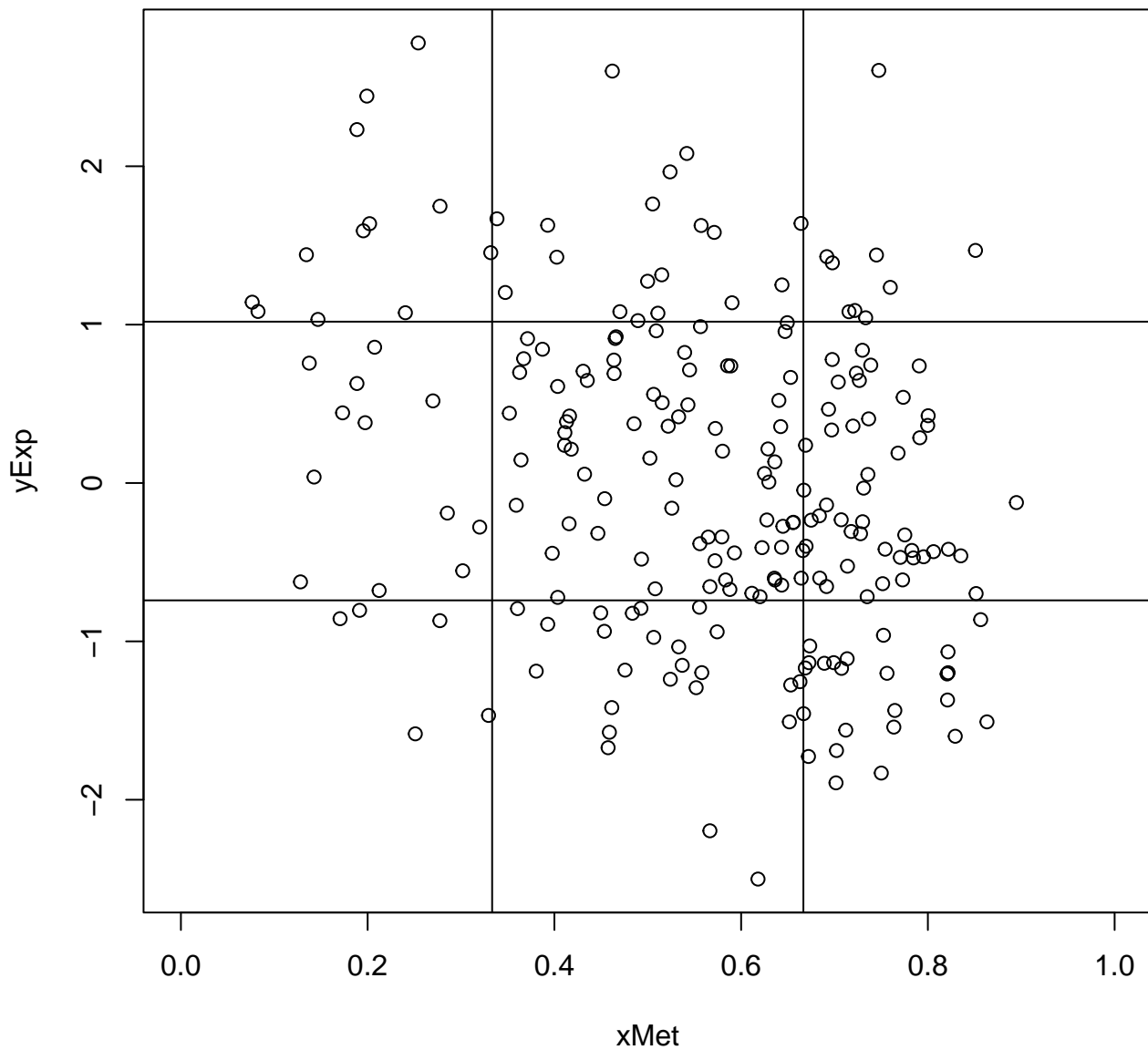
TMPRSS3, 135



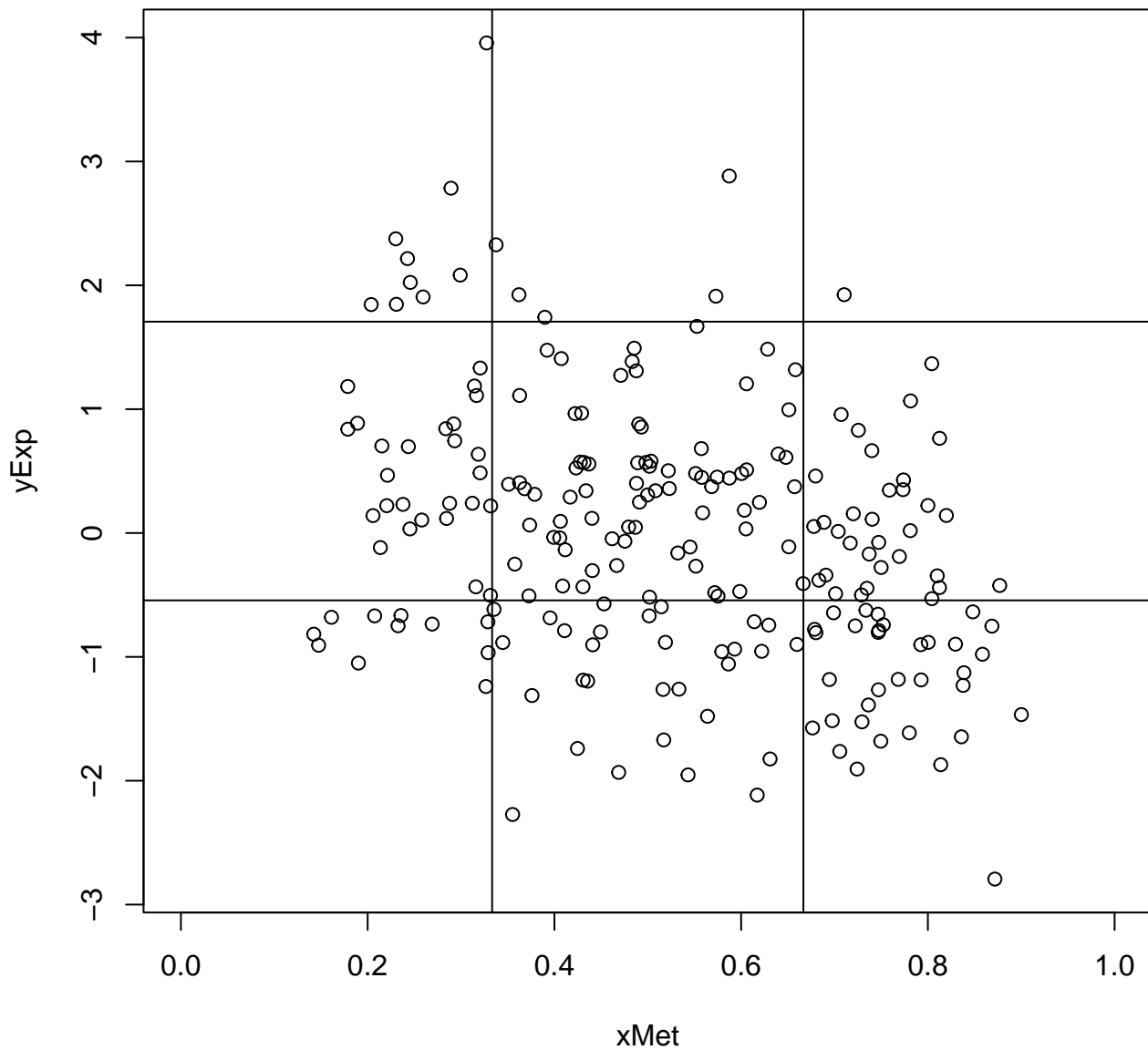
TNFRSF10C, 60.8



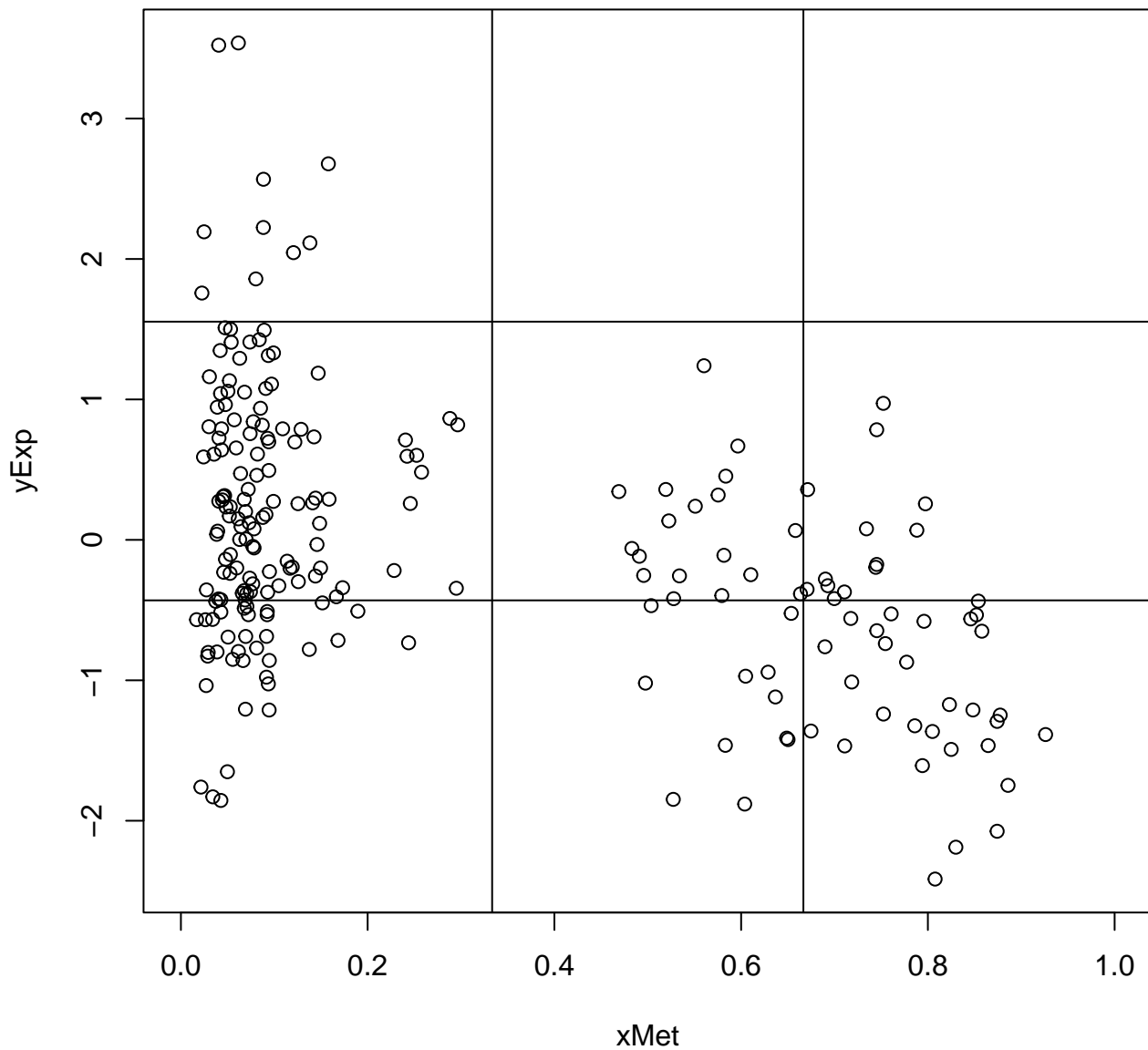
TNNI3, -414.4



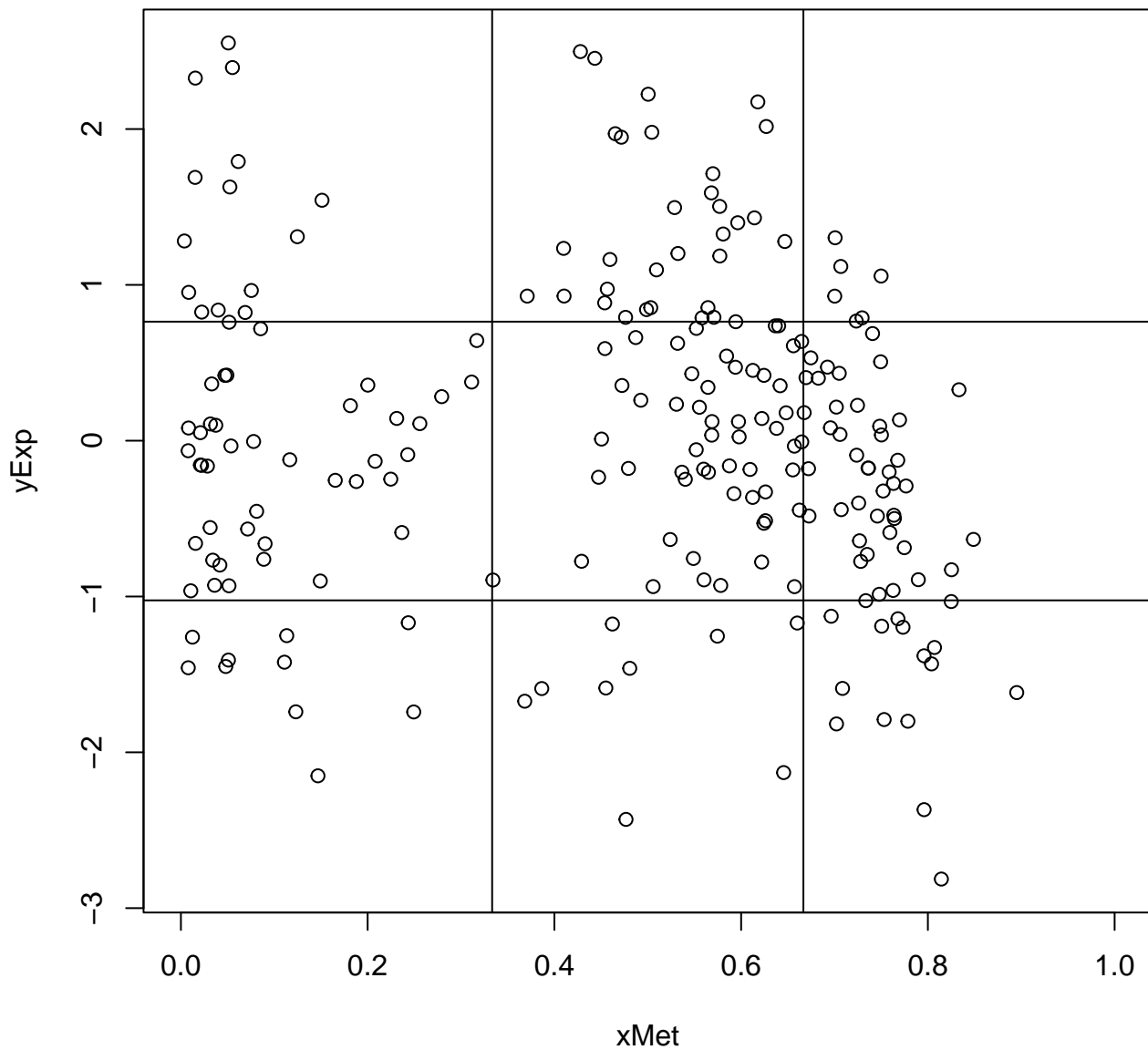
TOB1, 32.4



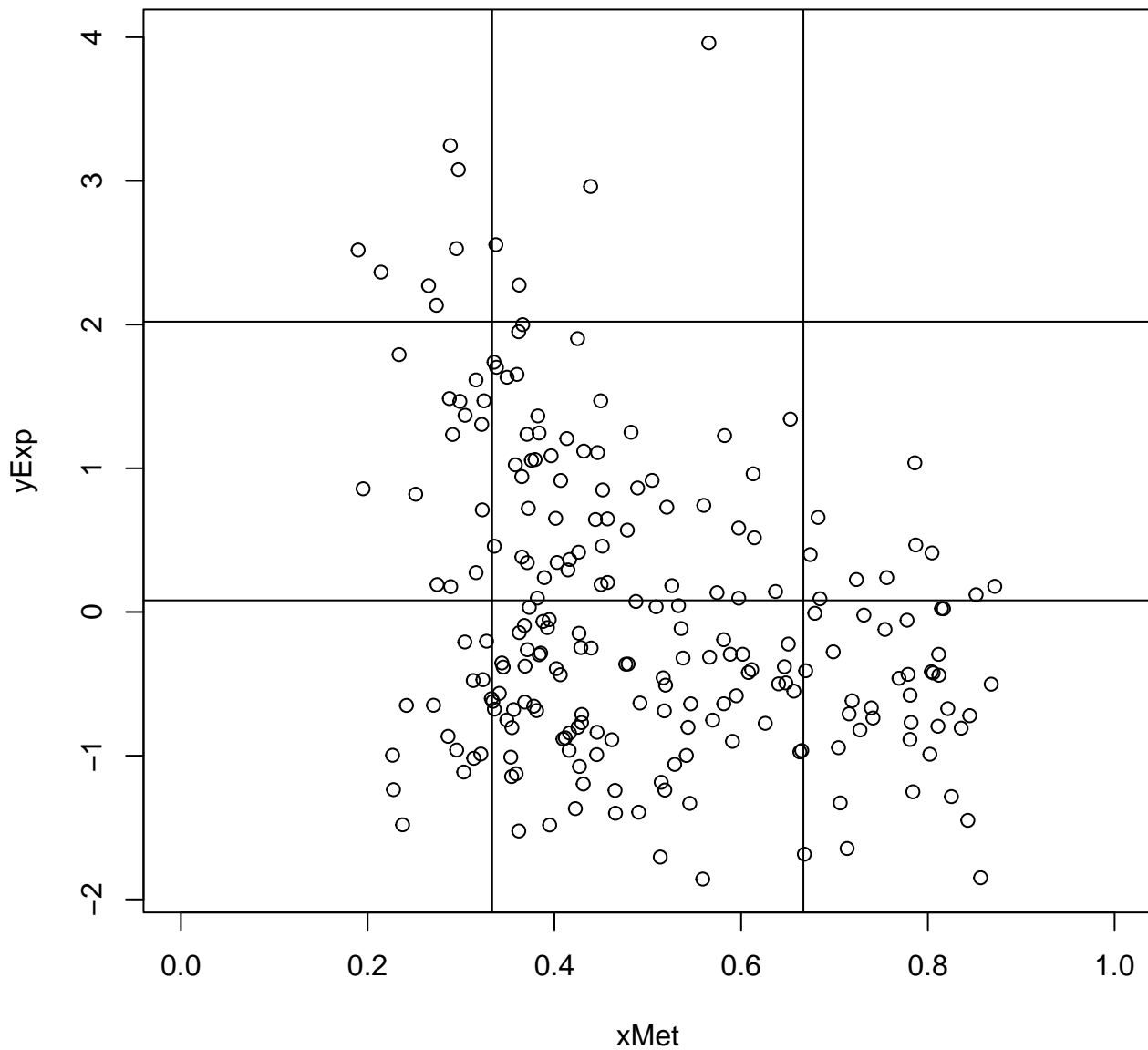
TRAM1L1, 205



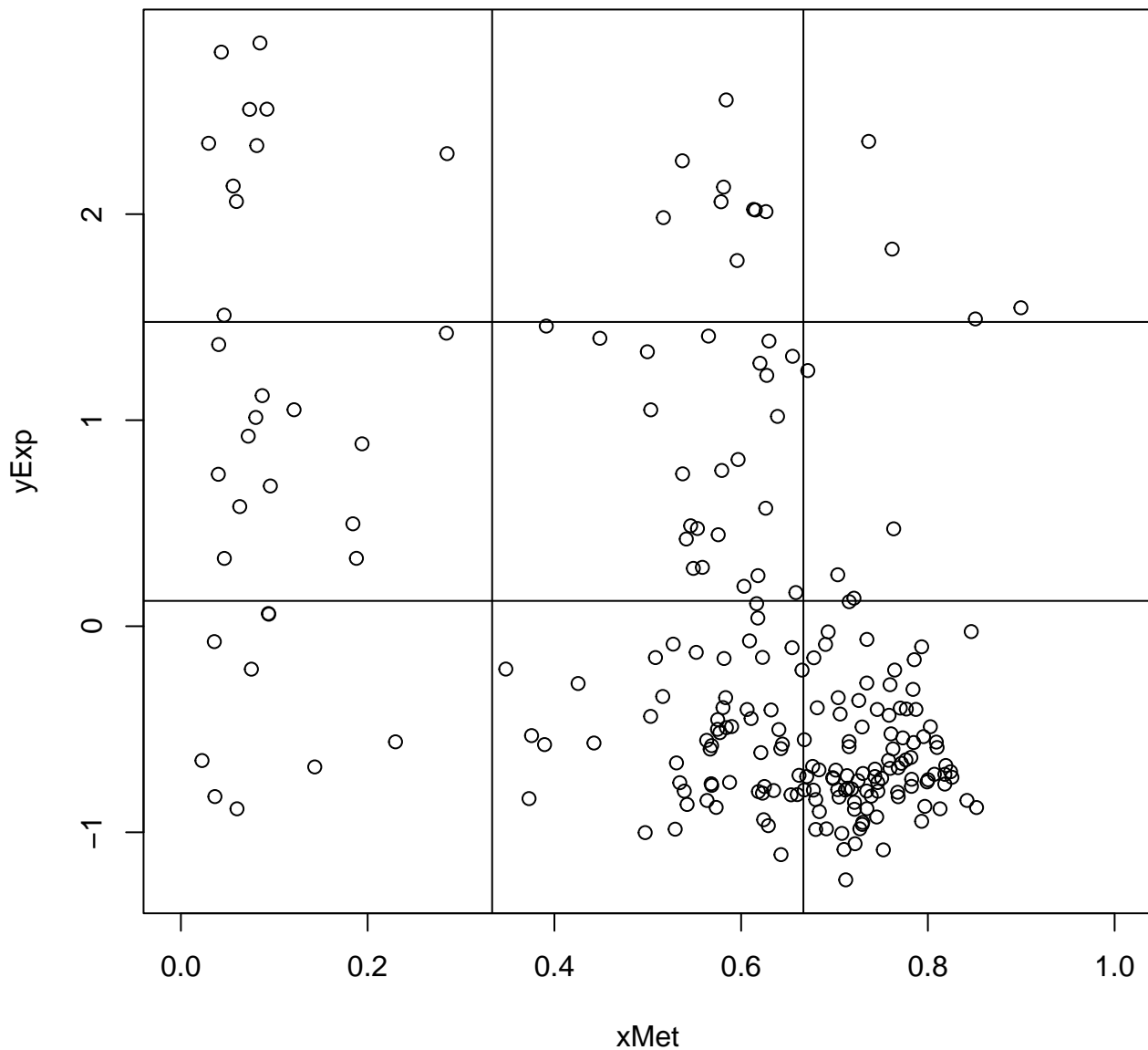
VIM, -291.6



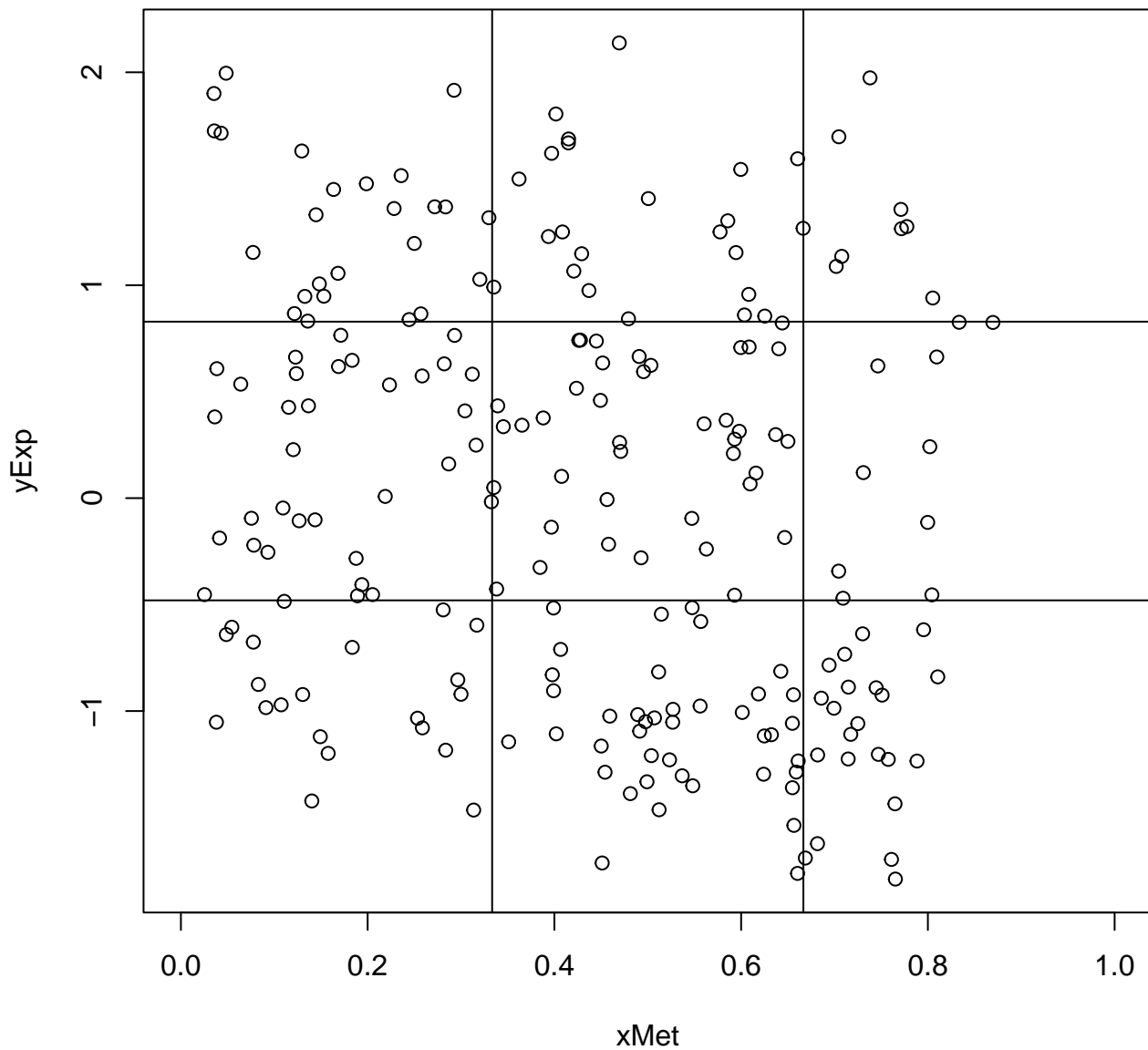
VWCE, 172



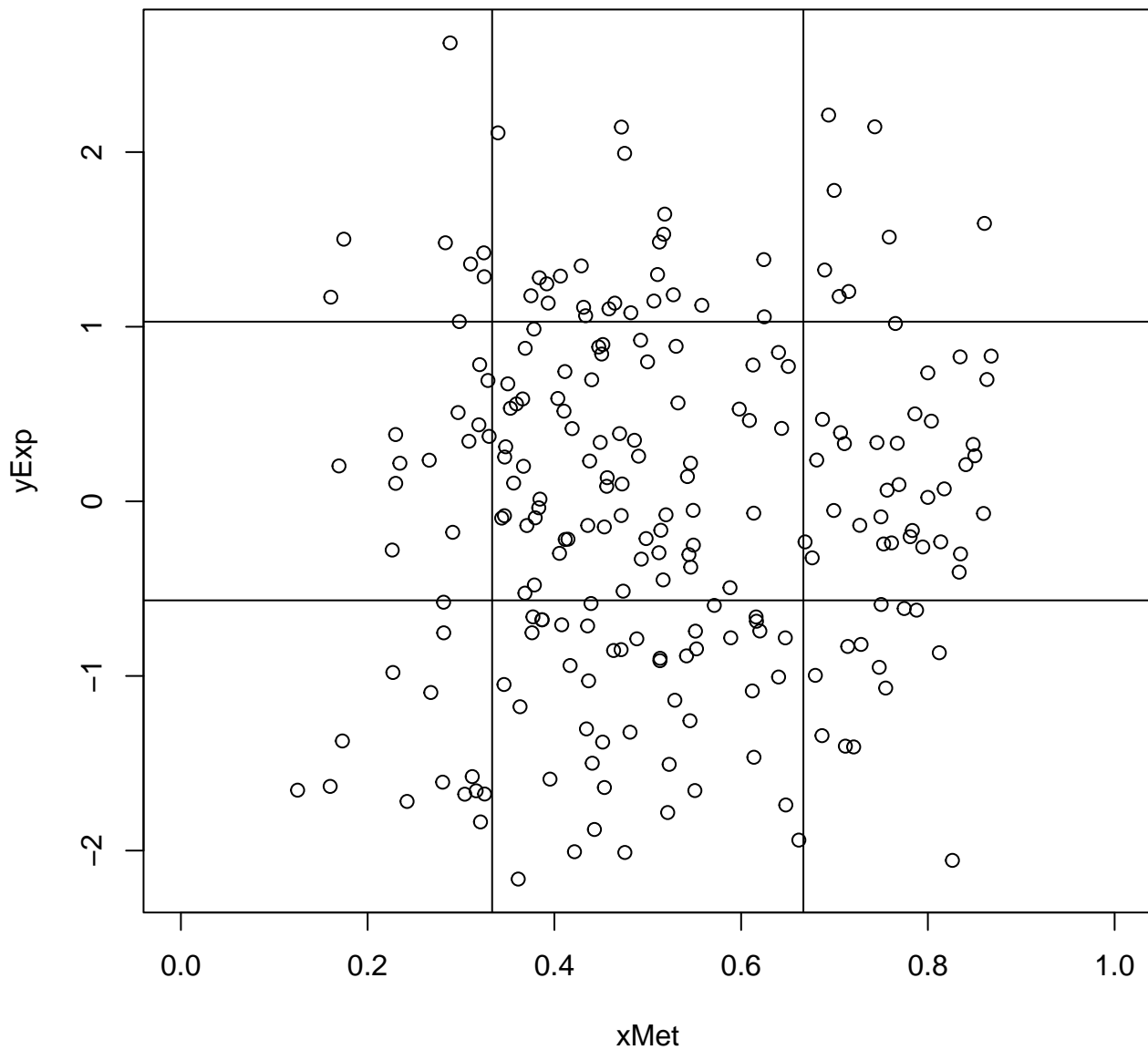
WIF1, 83.6



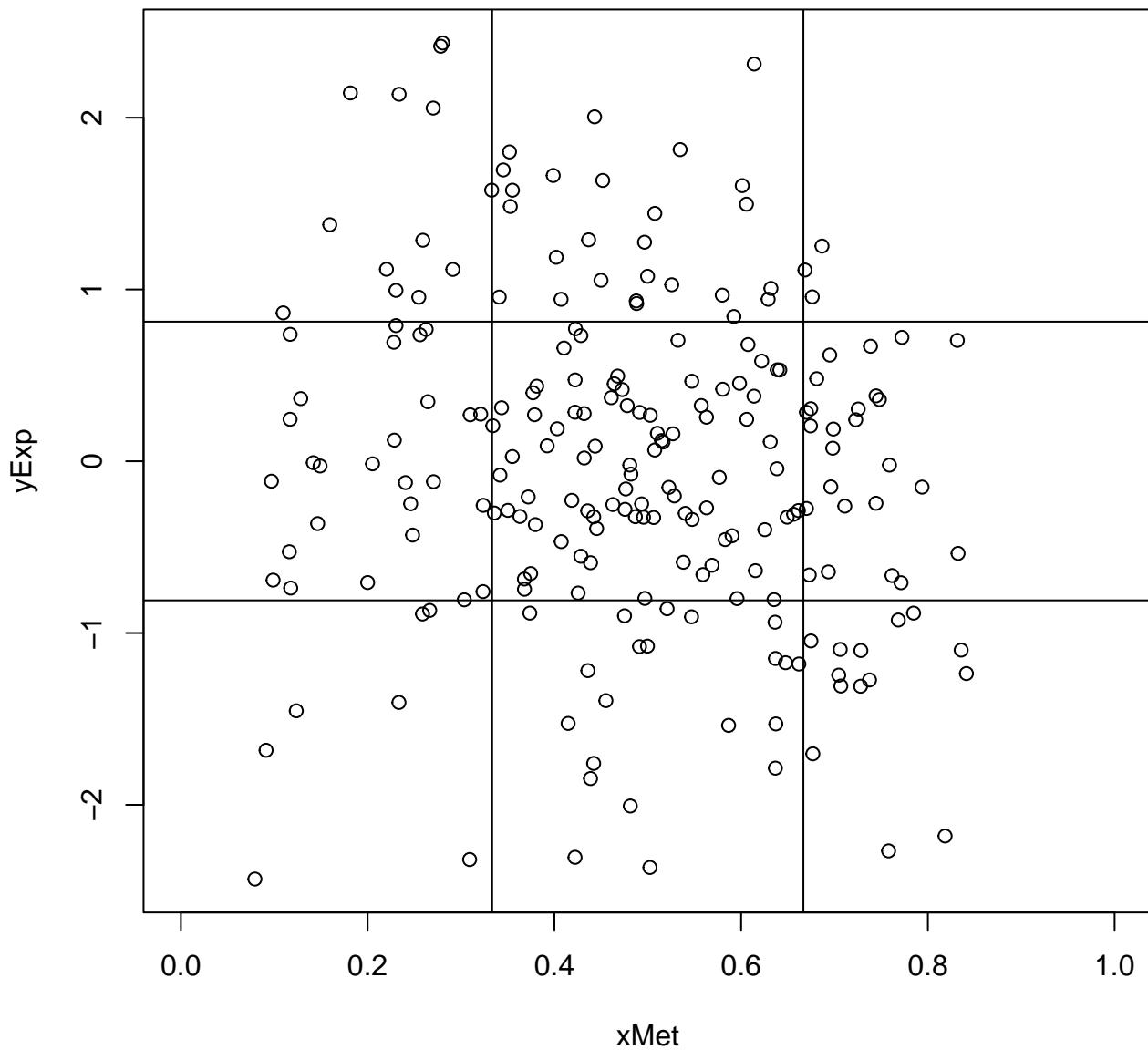
WT1, -233.8



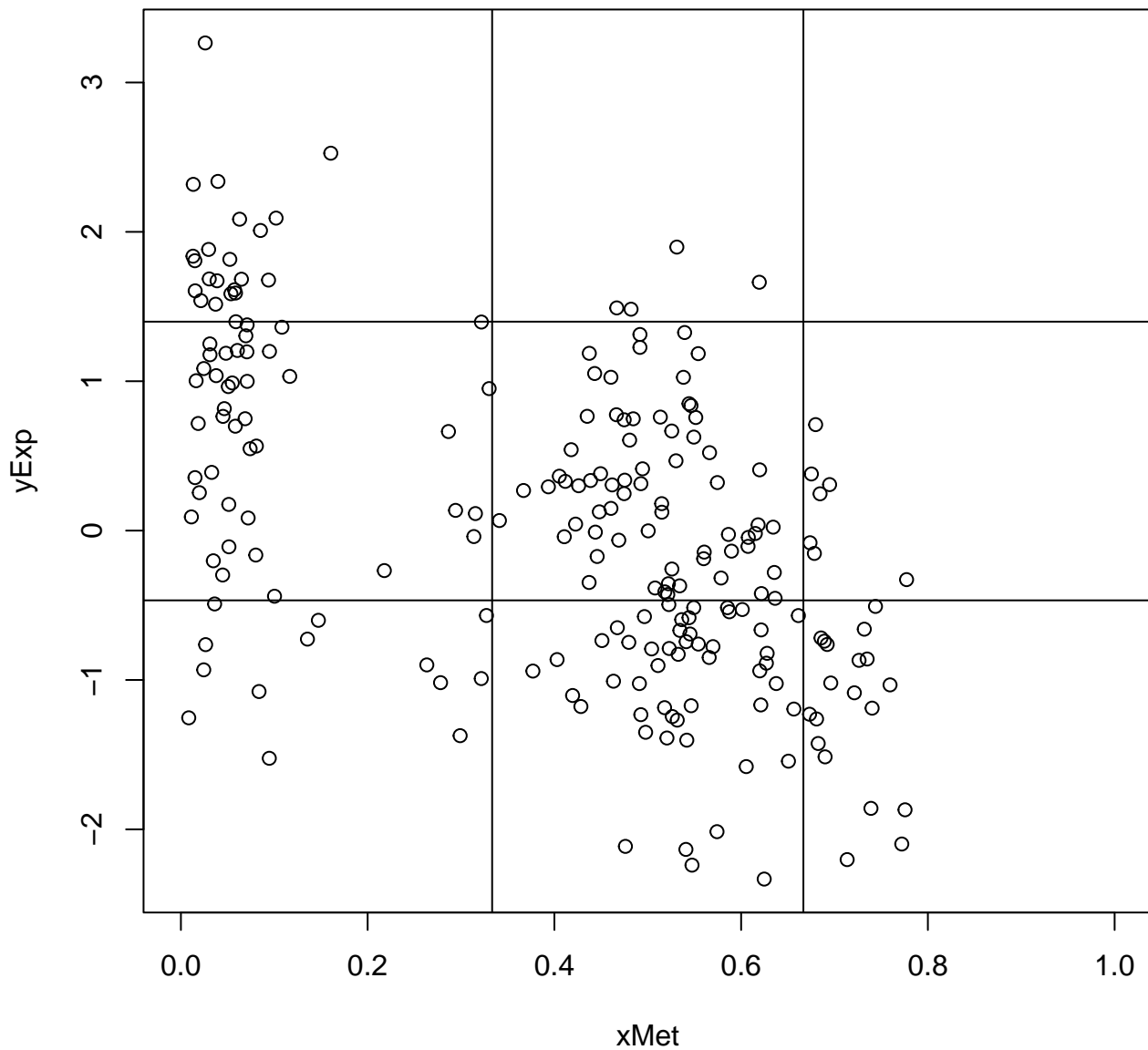
ZDHHC11, -356.8



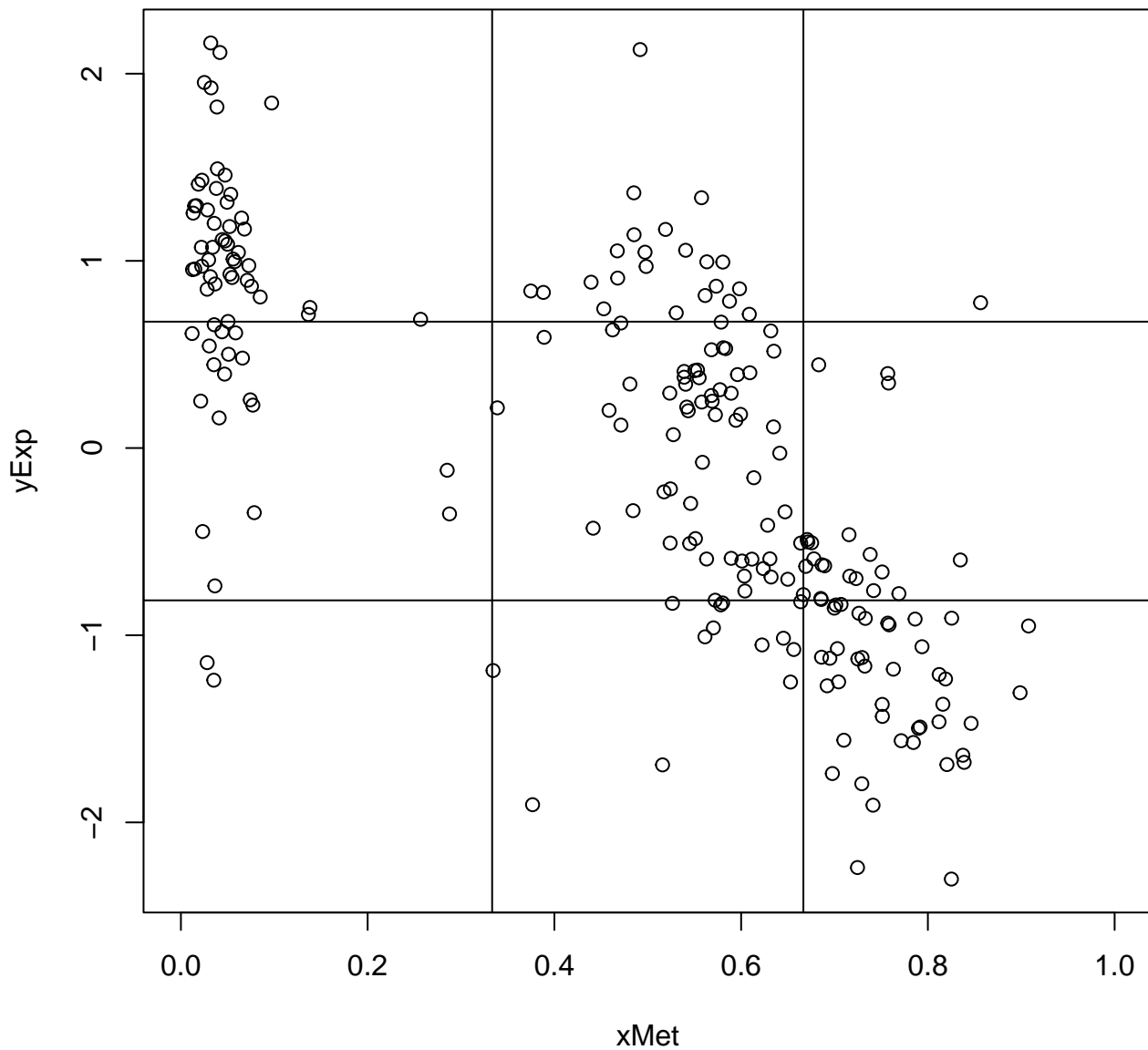
ZEB2, -126.8



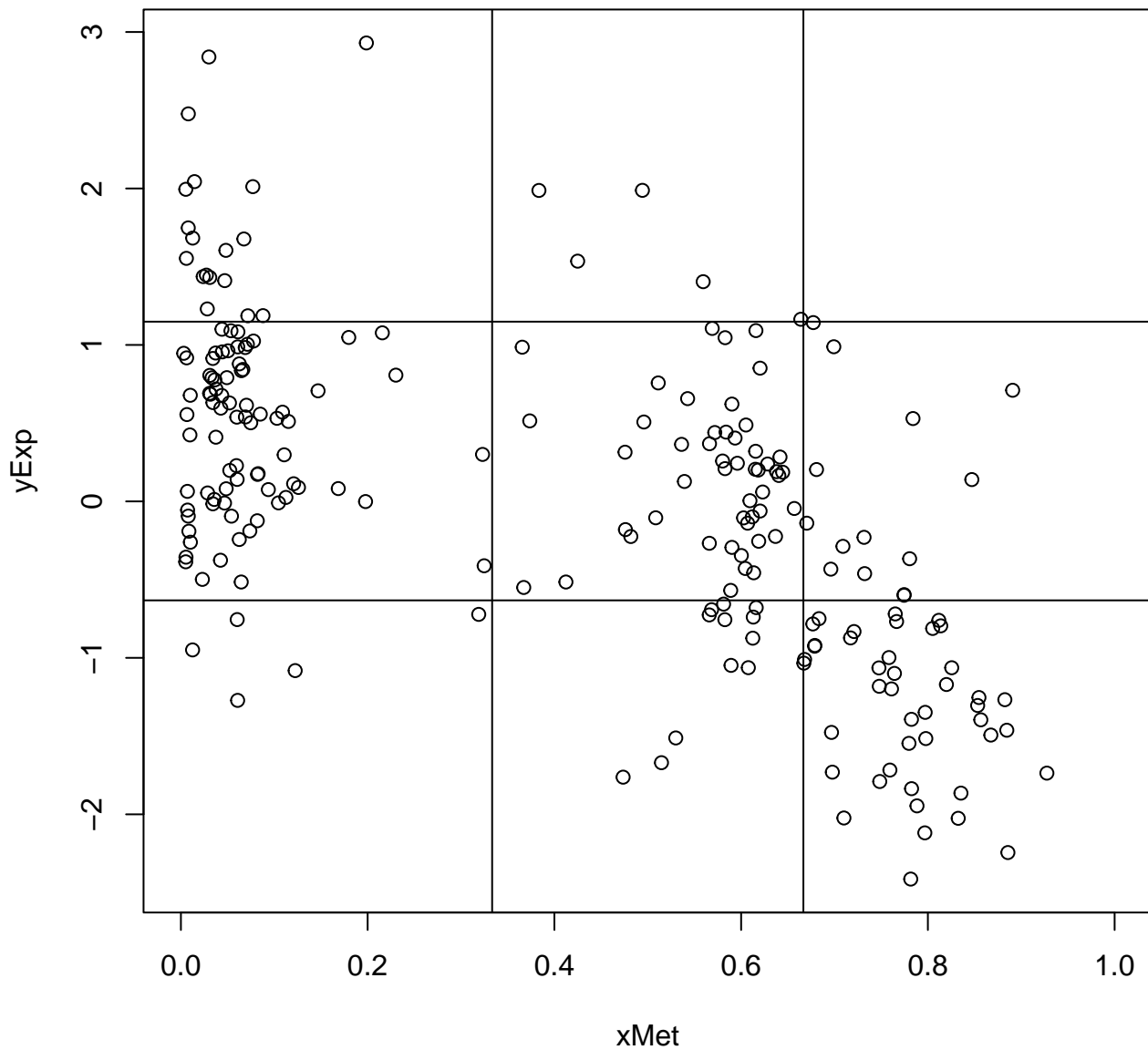
ZFP28, 163



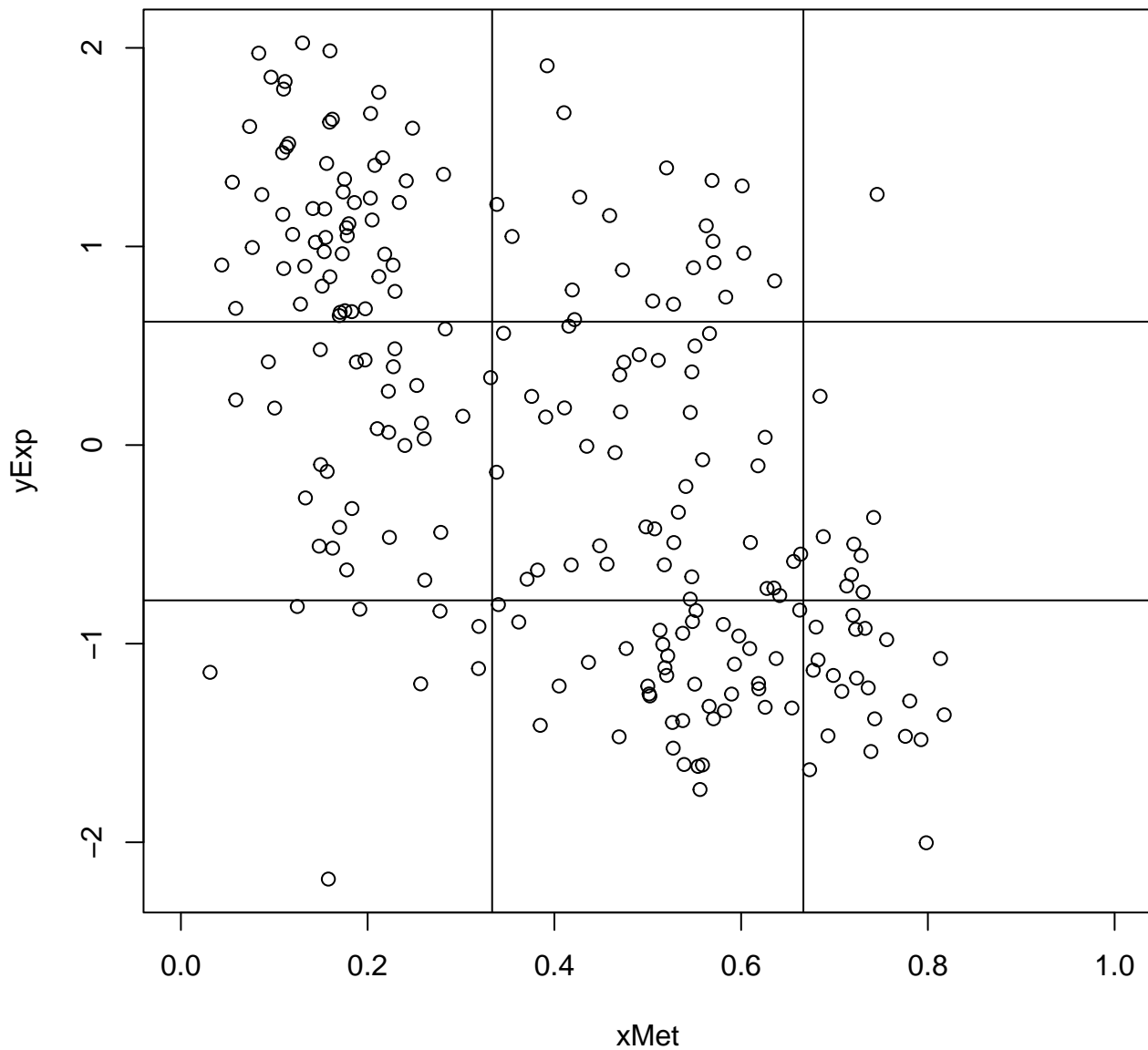
ZNF256, 78.4



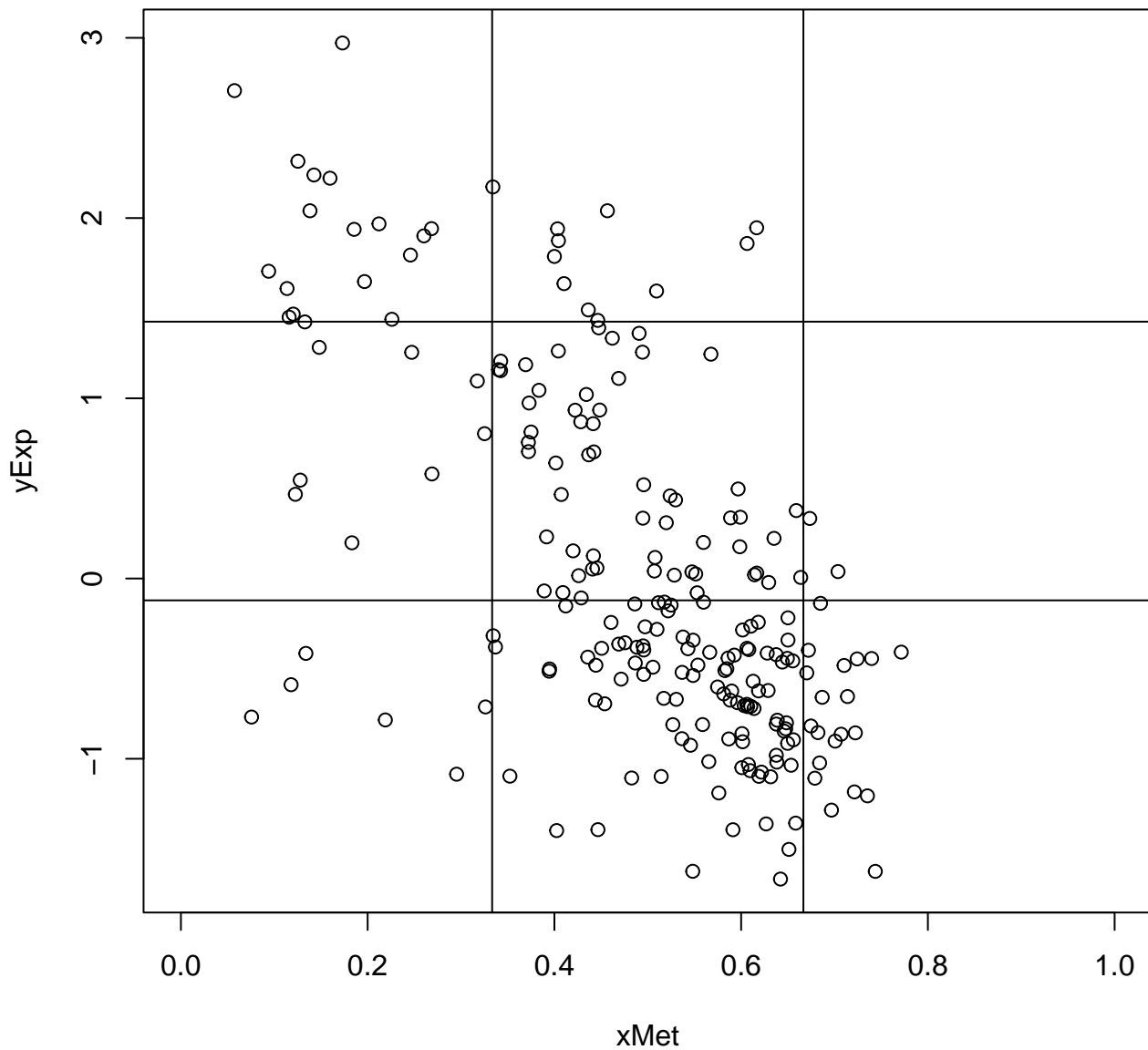
ZNF264, 178



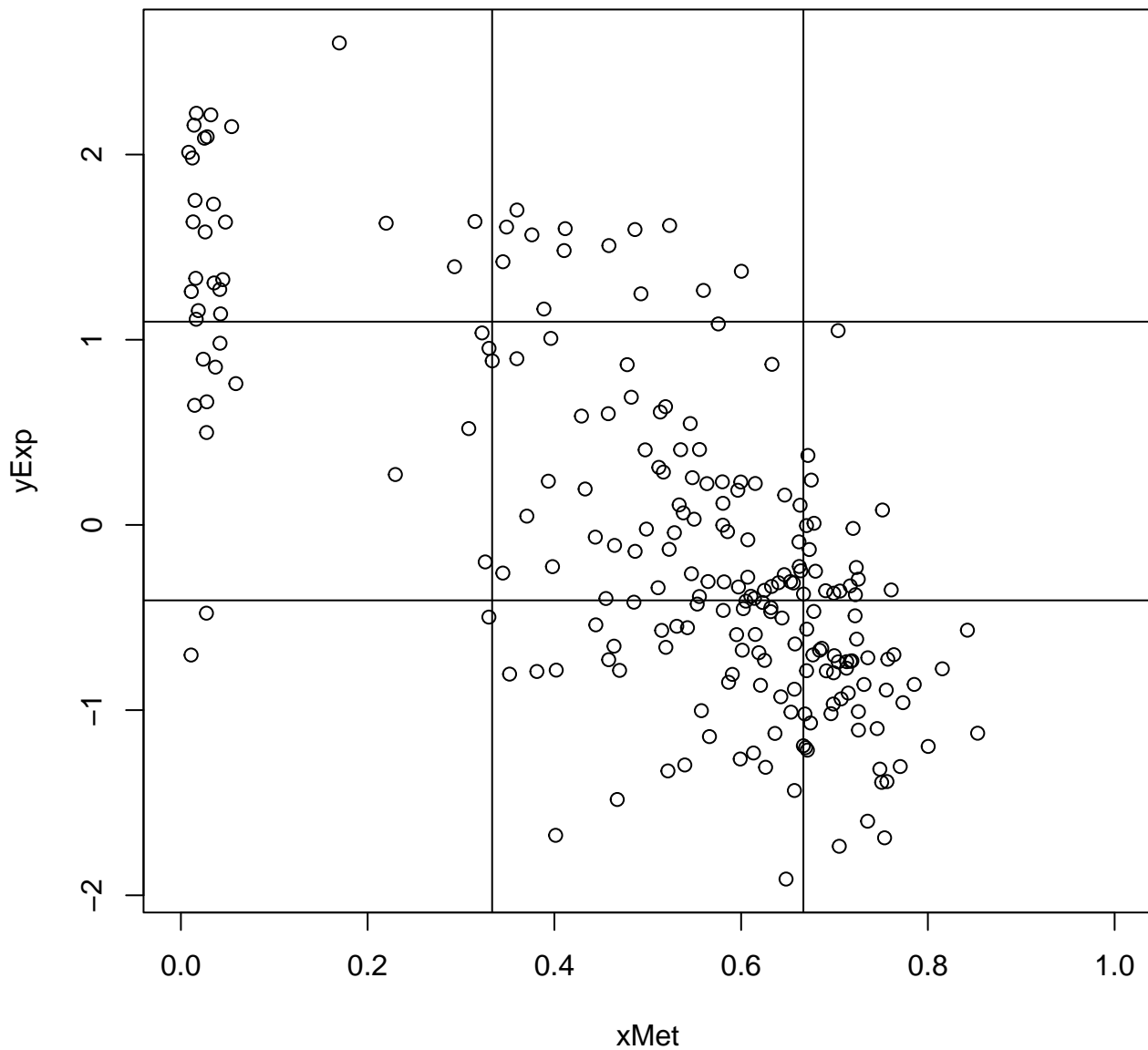
ZNF285, 128.4



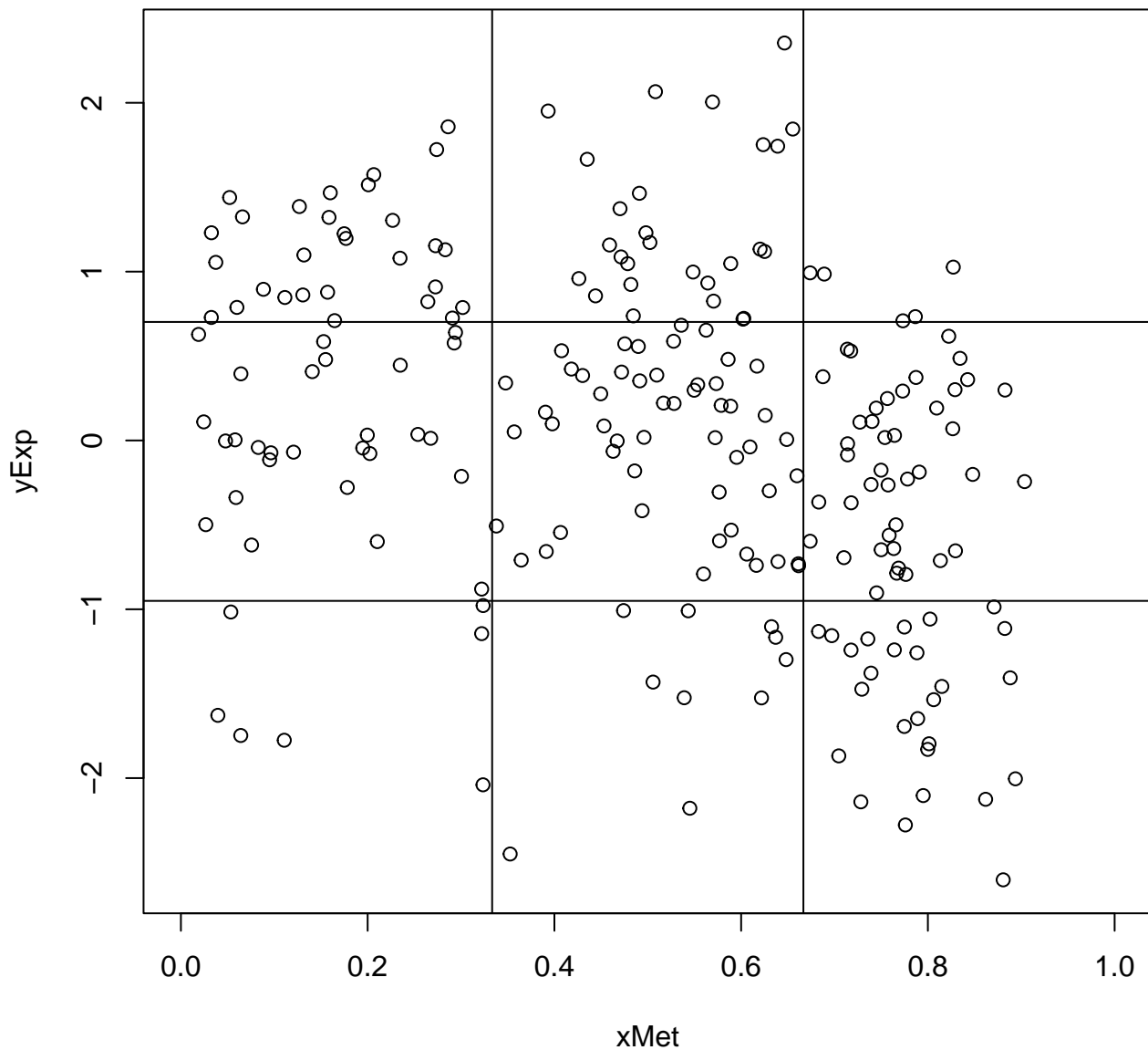
ZNF300, 165



ZNF304, 139



ZNF331, -205



ZSCAN18, 154

