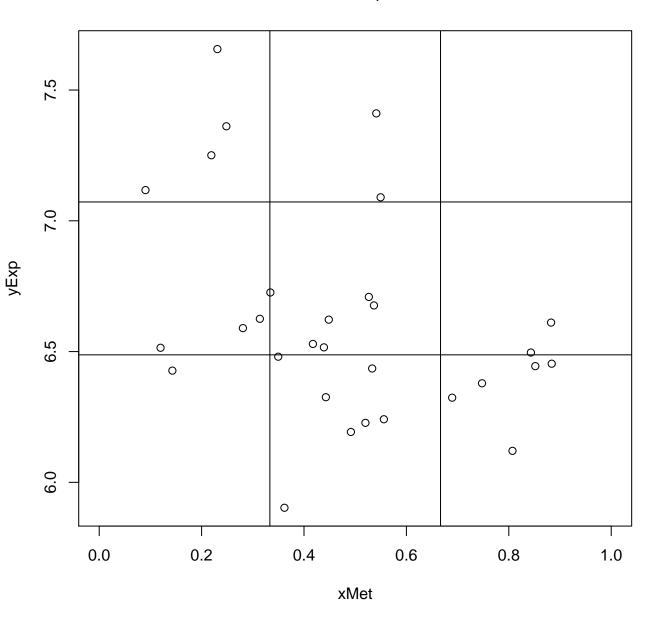
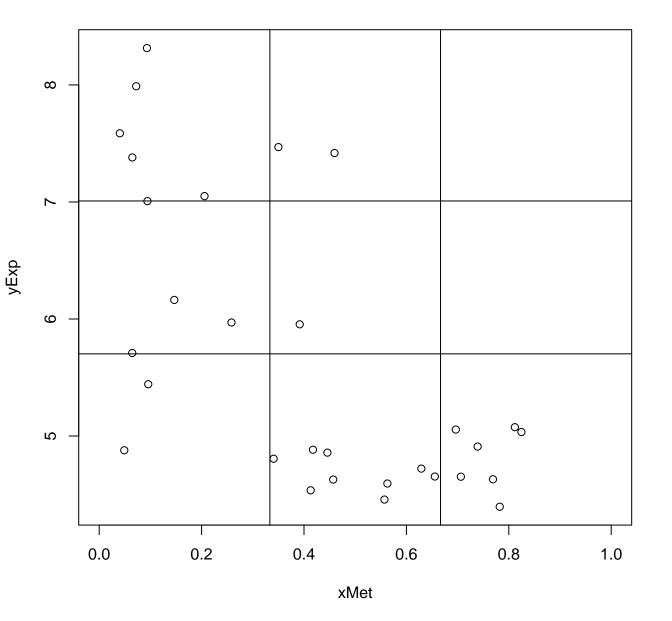
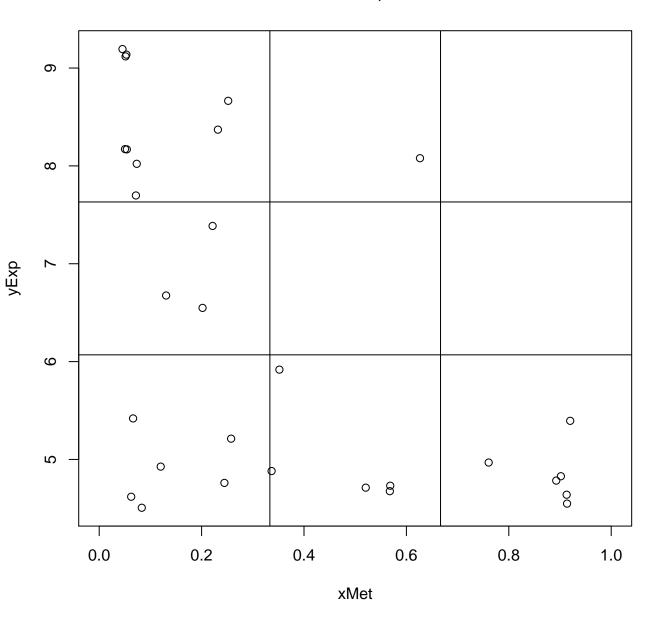
A4GALT, 21



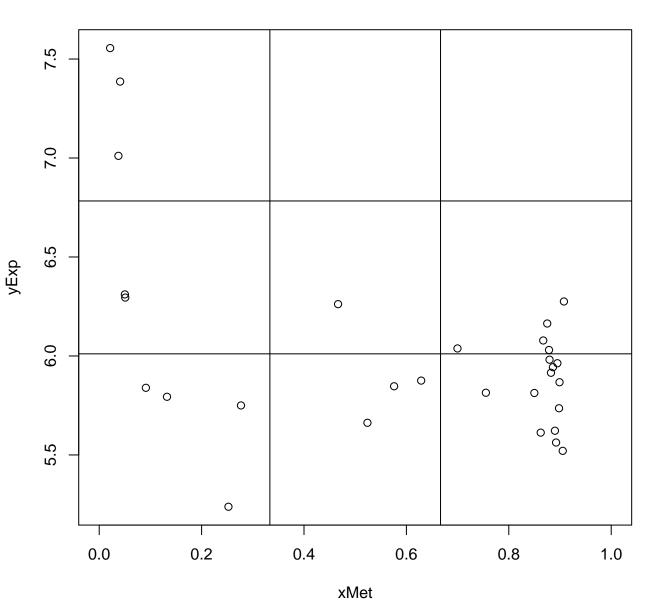
# **ABCC2, 35**



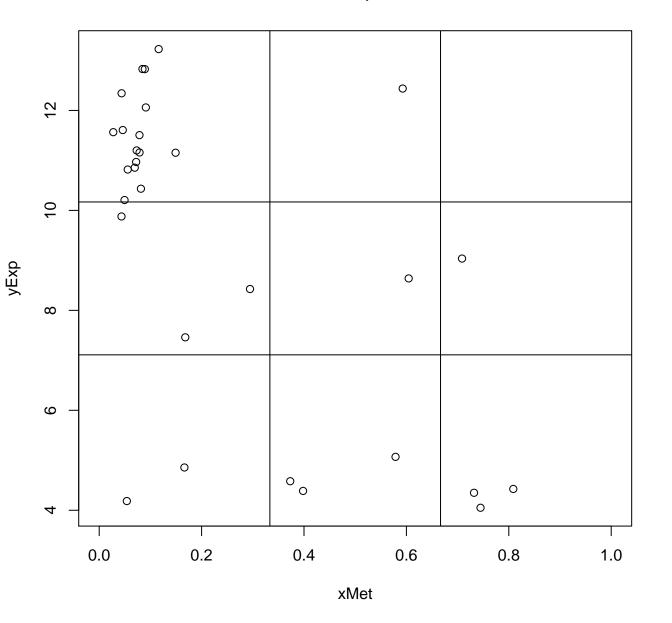
# **ADAM19, 42**



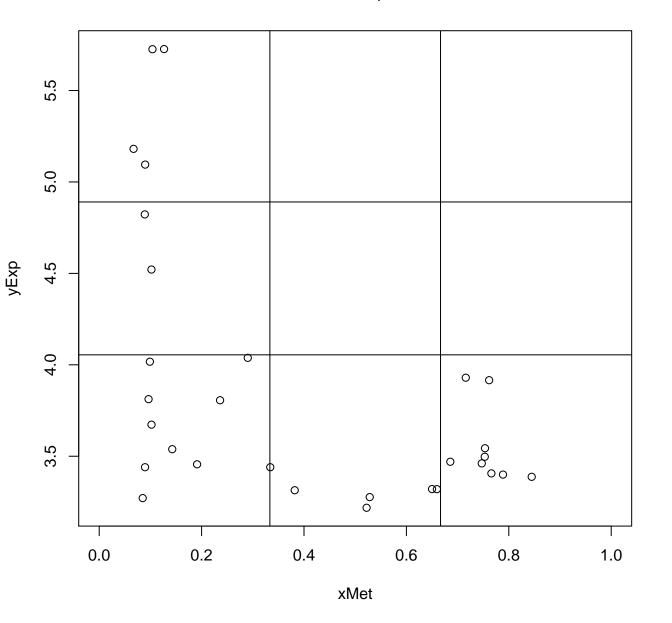
## **ADAM8, 29**



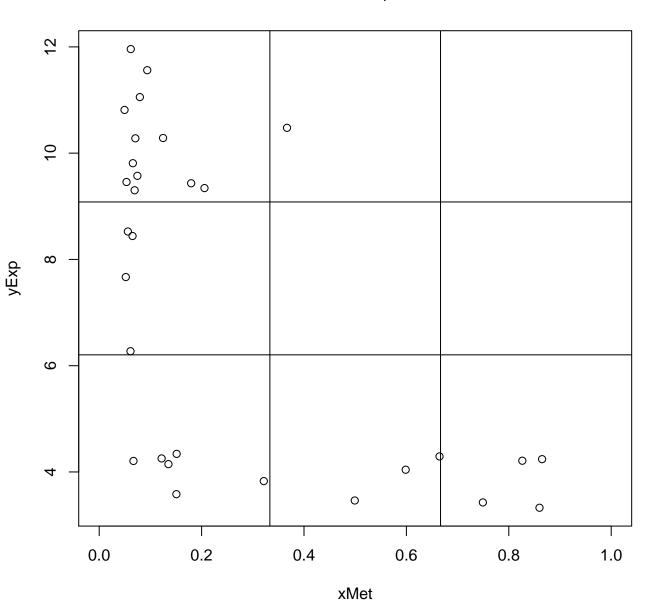
AGR2, 42



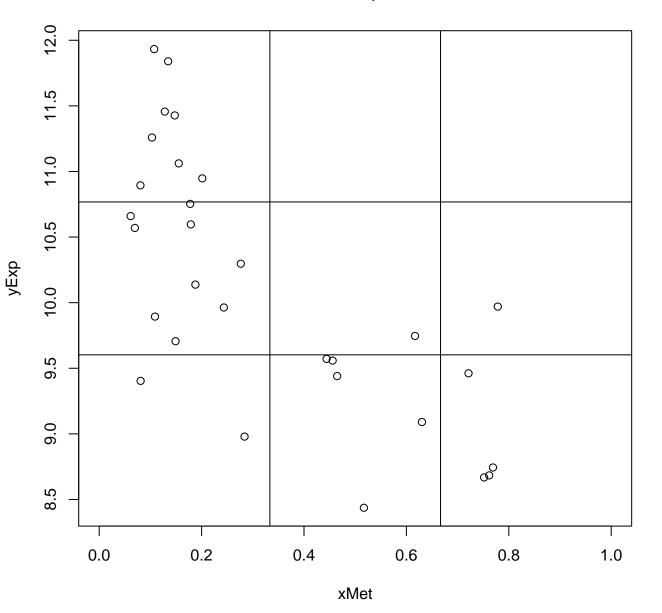
# **AKR1C4, 43**



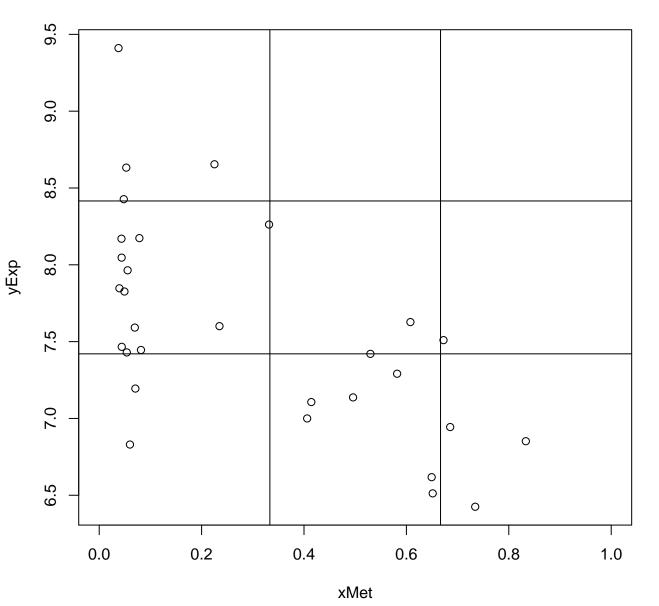
# ALDH1A1, 43



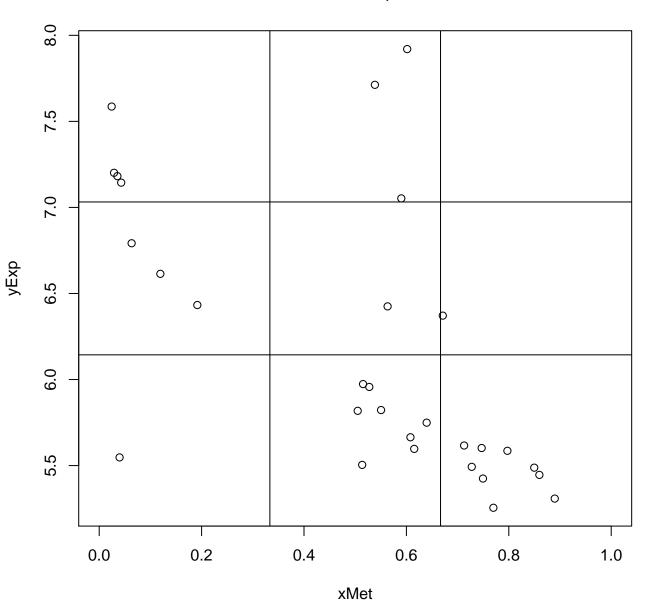
**ANXA4, 38** 



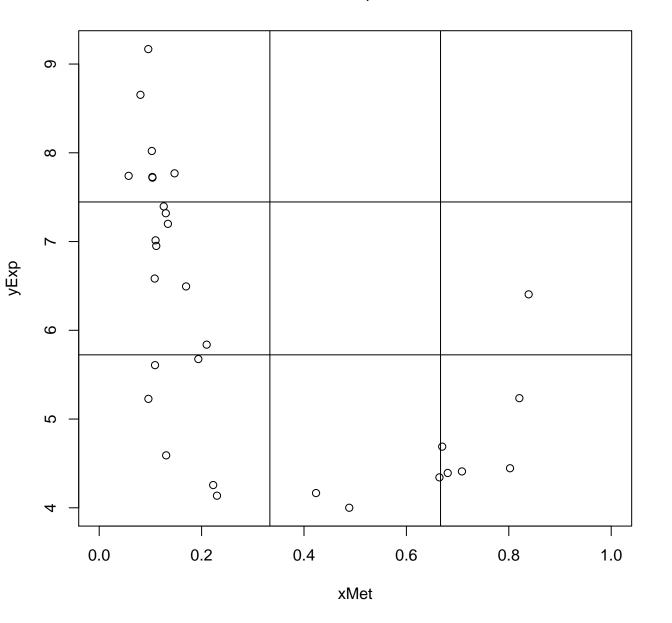
# APOBEC3C, 33



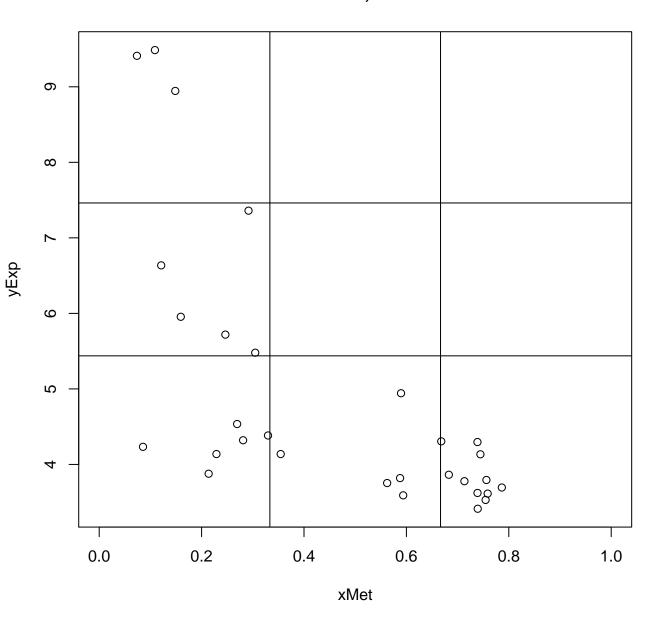
### ARHGAP4, 30



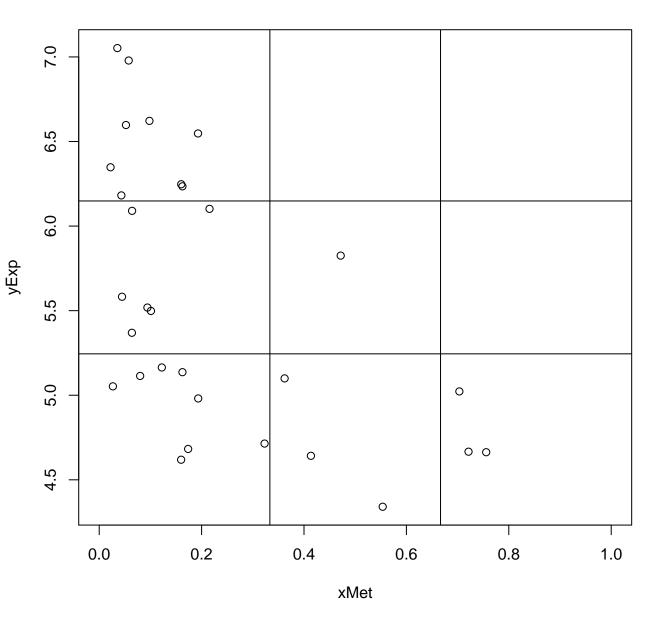
**ARSE, 39** 



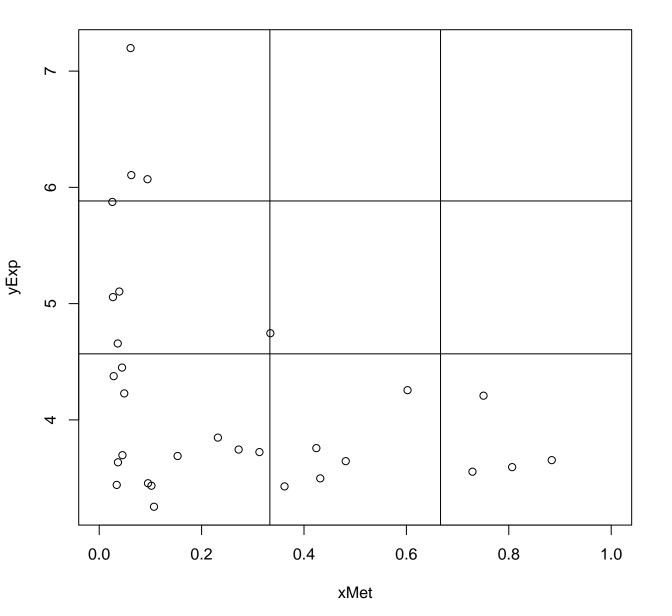
**ASB4, 44** 



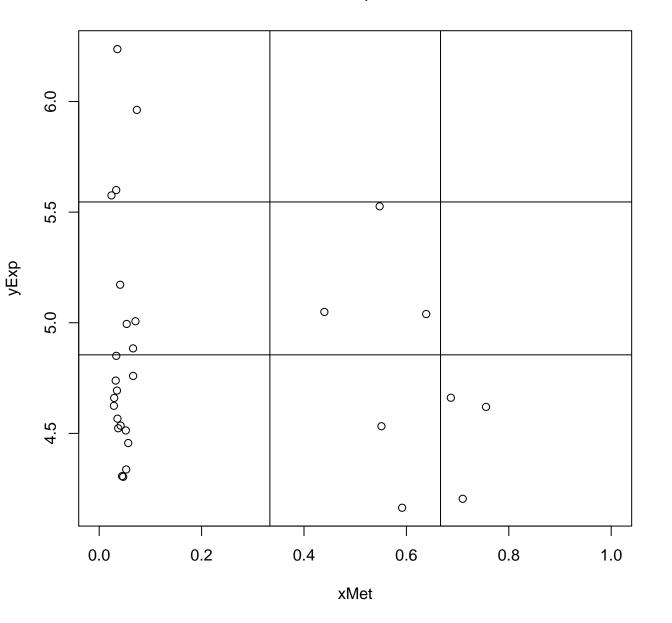
ATP2A3, 41



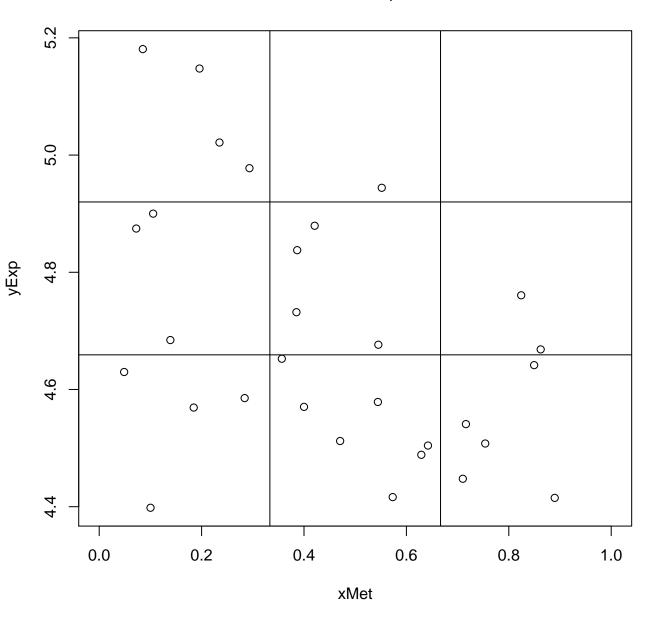
## ATP6V1C2, 36



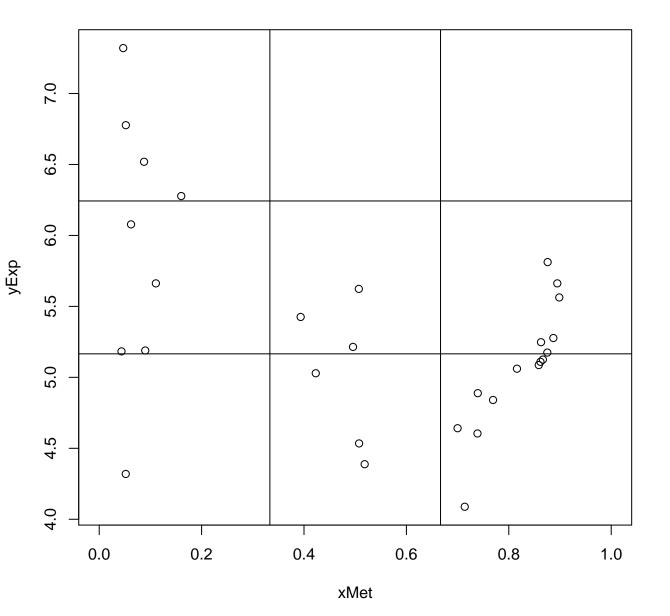
**ATRX, 34** 



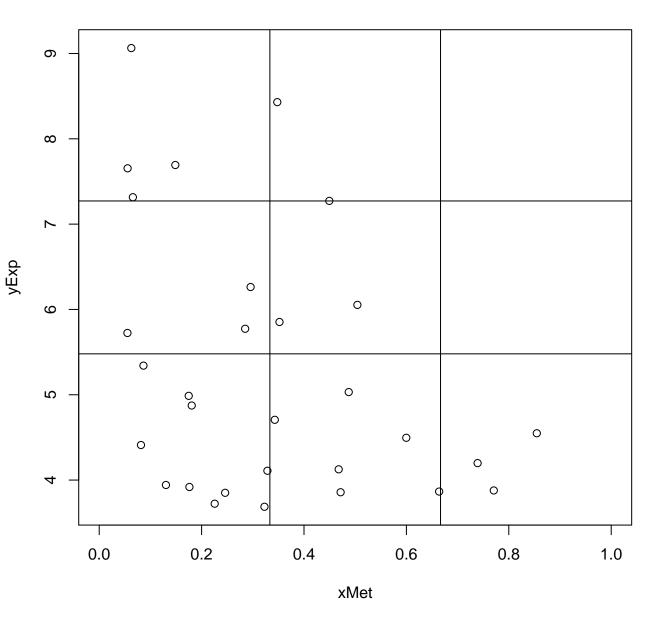
## **B4GALNT4**, 26



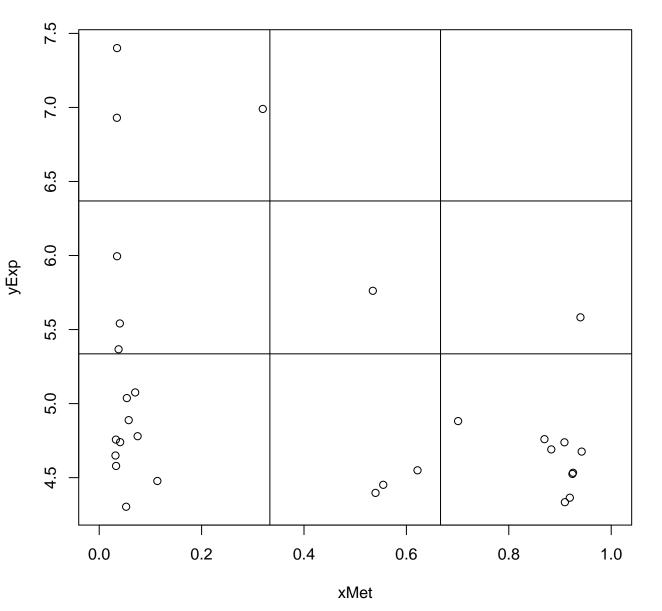
## **BHLHB9, 22**



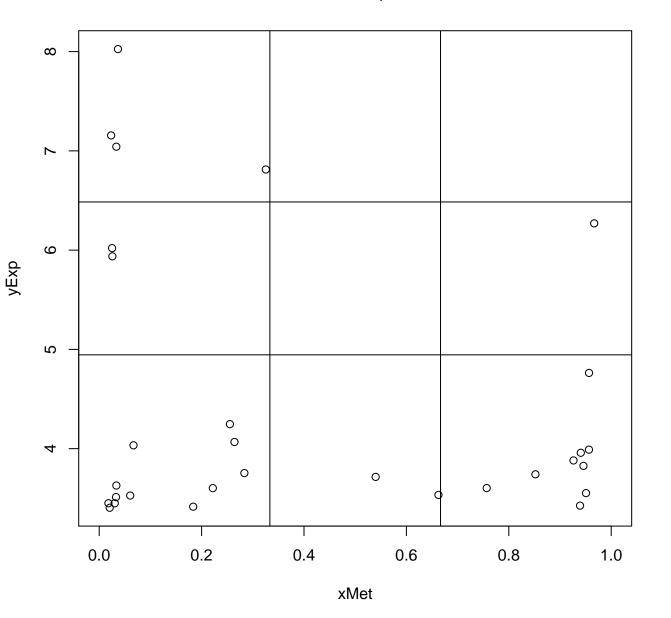
**BMP2**, 29



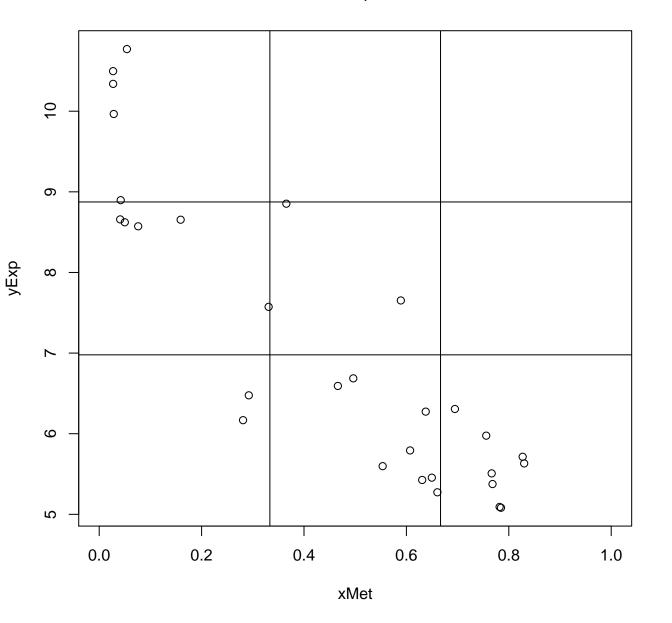
**BMP6**, 38



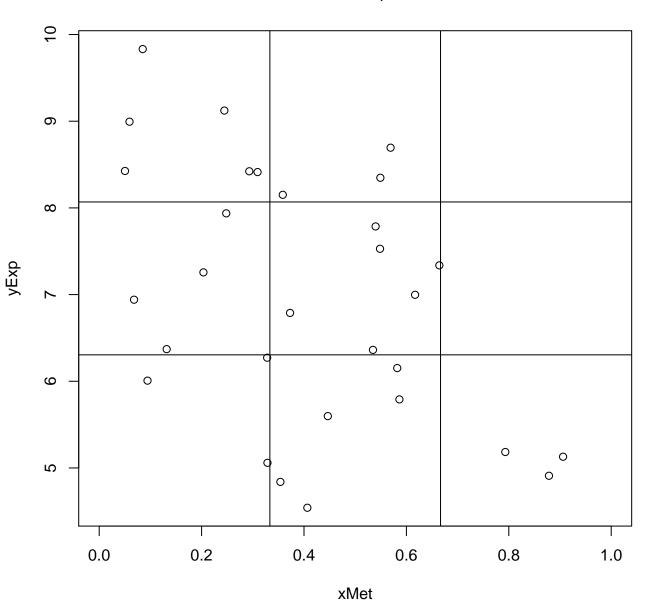
## **BMPR1B**, 40



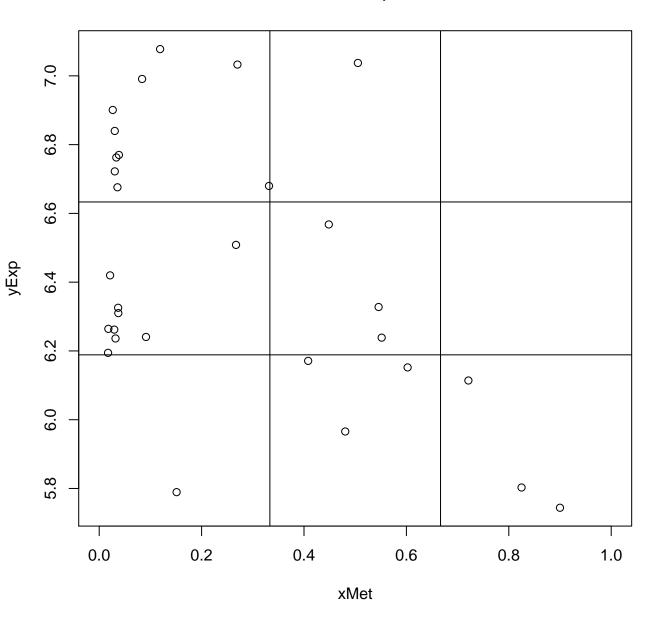
**BST2**, 41



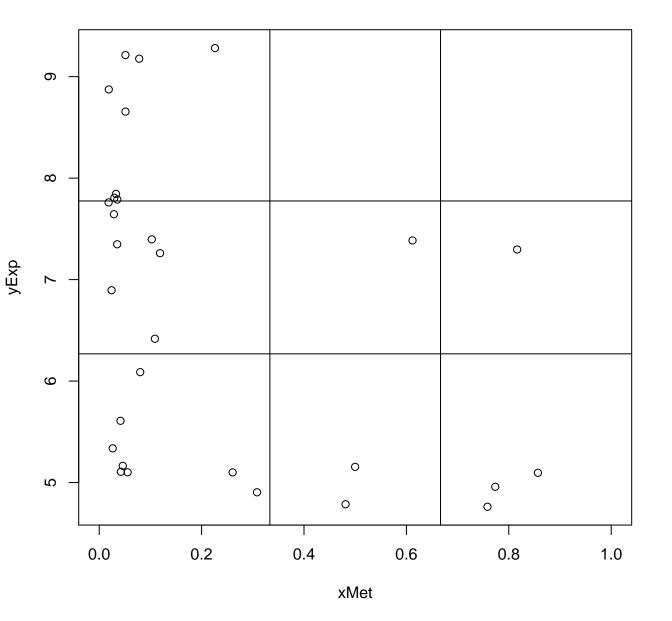
# C1orf115, 24



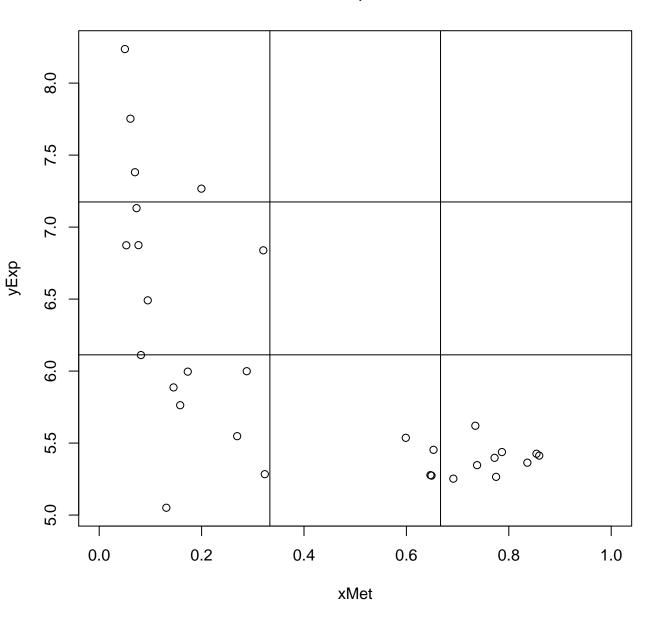
# C1QTNF1, 37



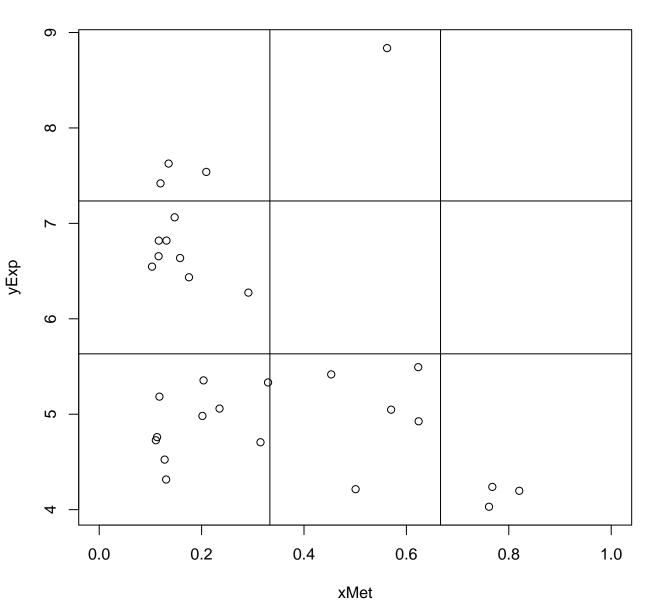
## C4BPB, 37



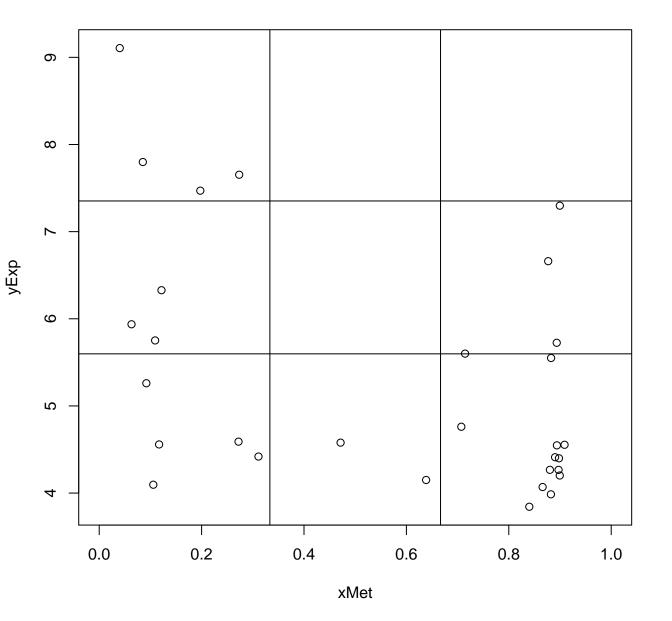
CA9, 43



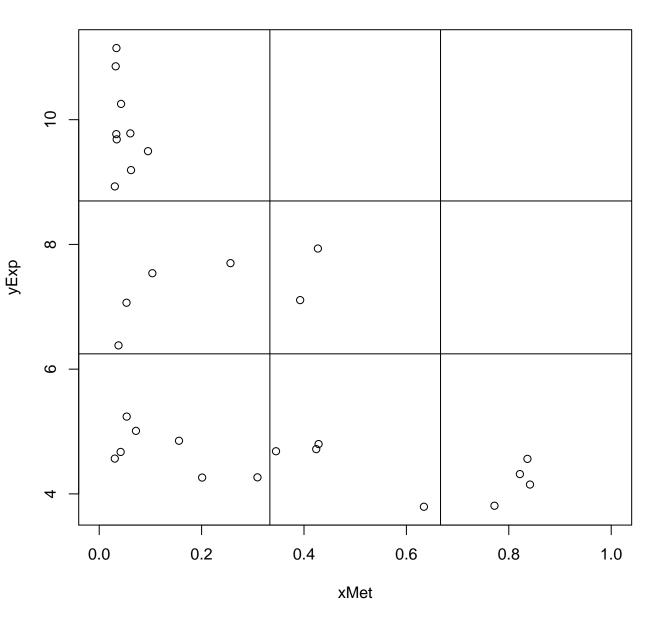
**CARD6, 33** 



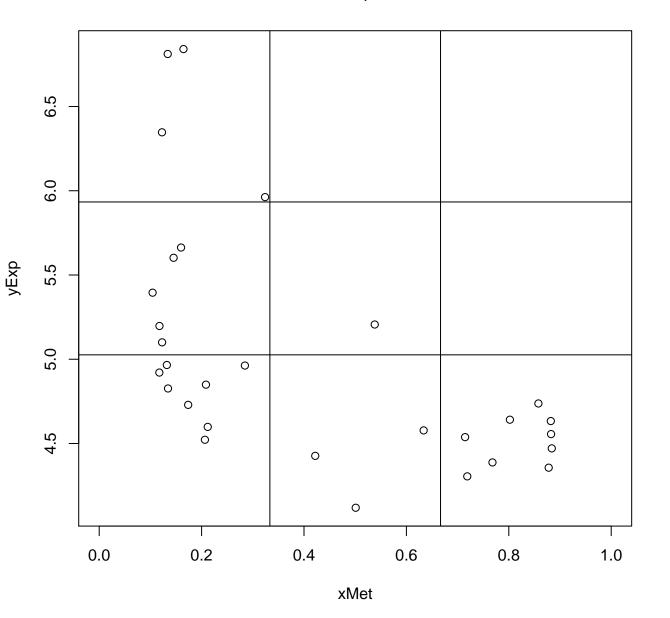
**CBS**, 34



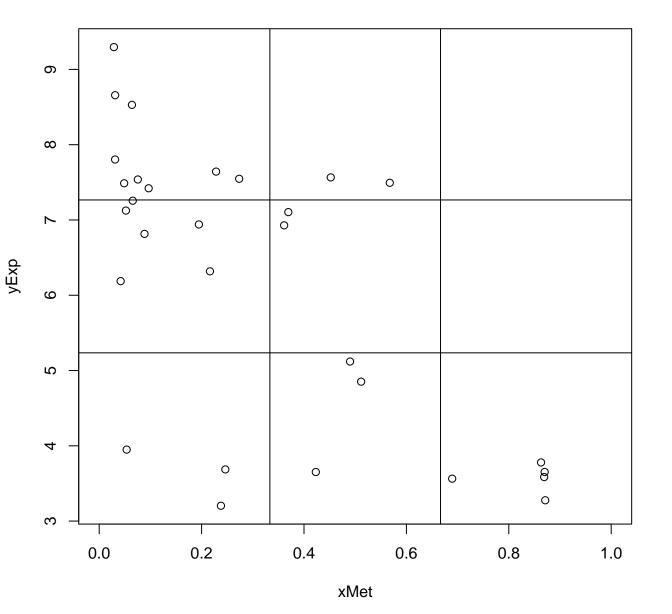
CD109, 41



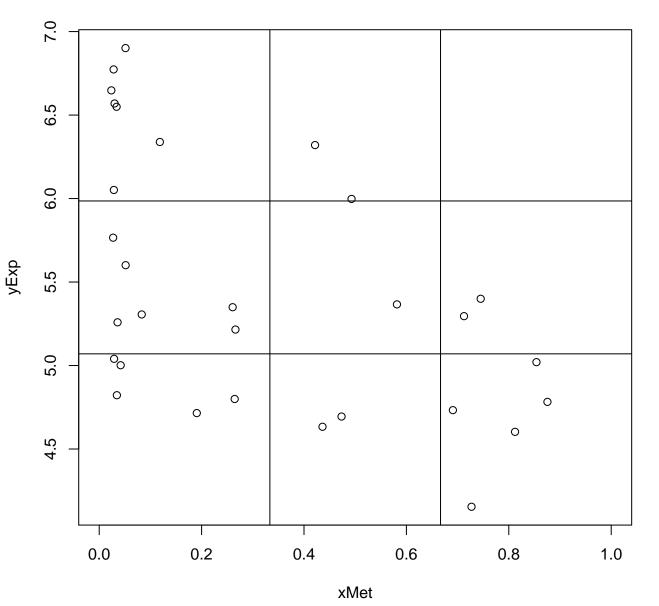
CD14, 42



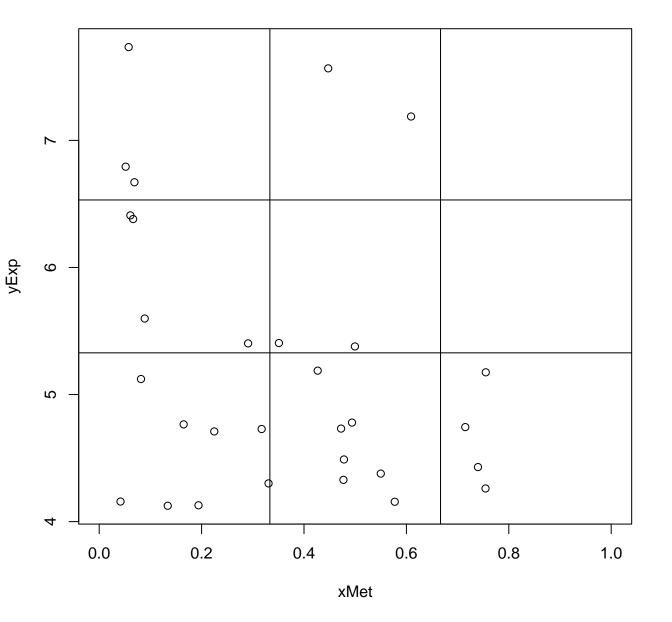
CD302, 36



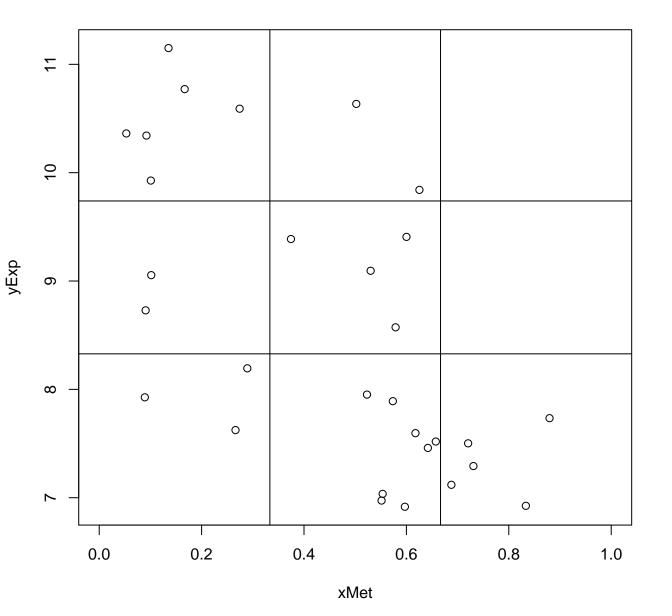
**CHRNB1, 29** 



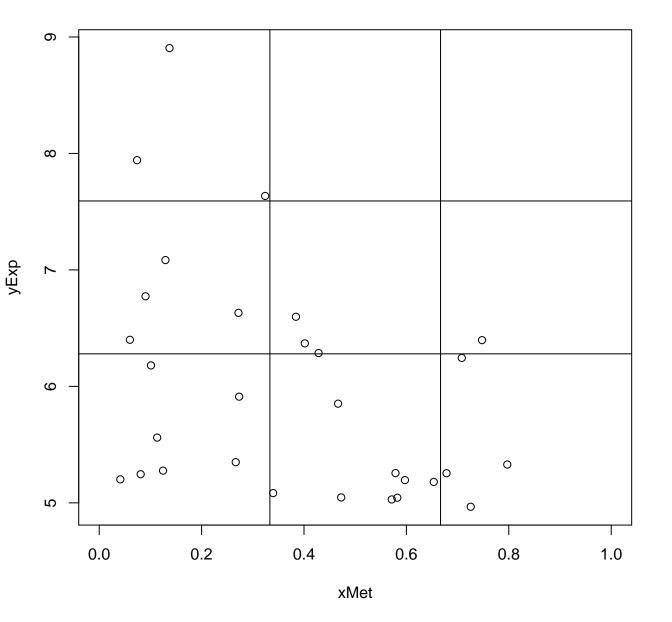
CHST13, 29



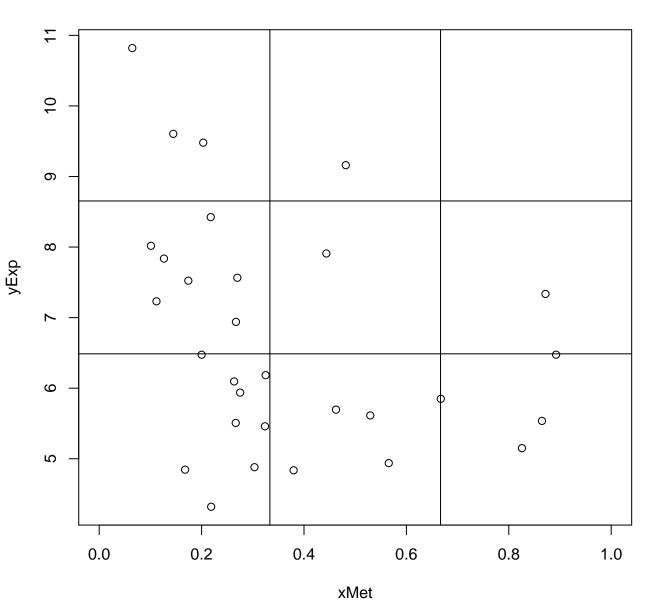
**CKB**, 31



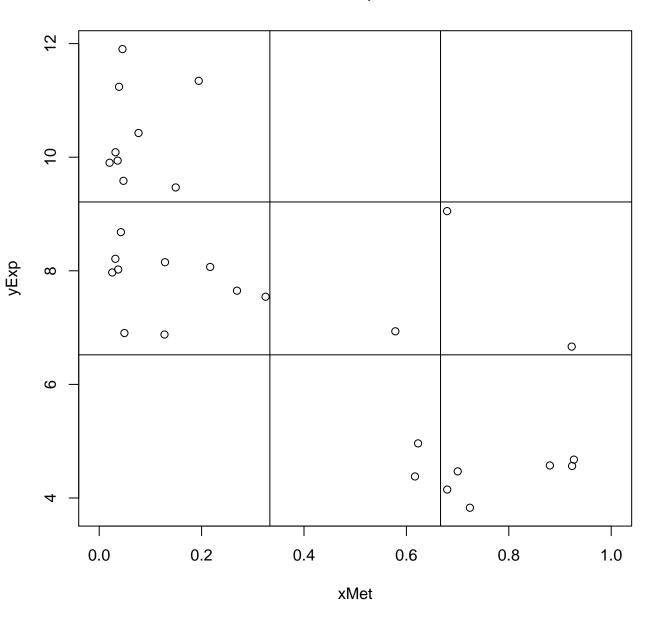
# COL17A1, 31



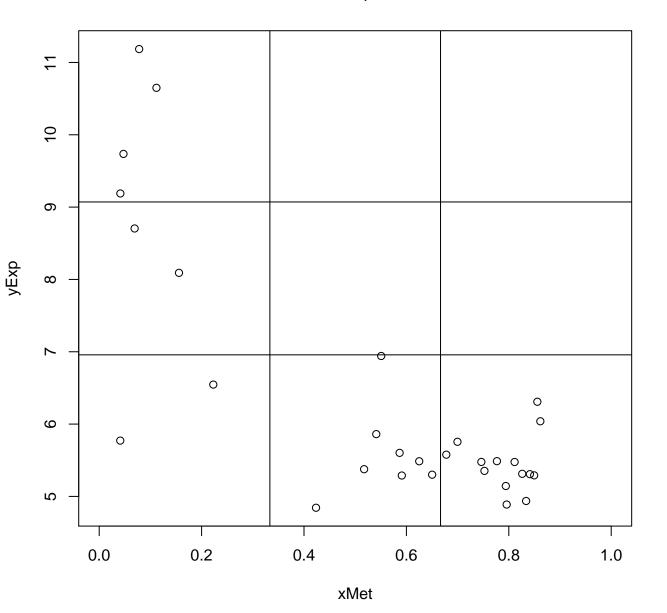
COL9A3, 30



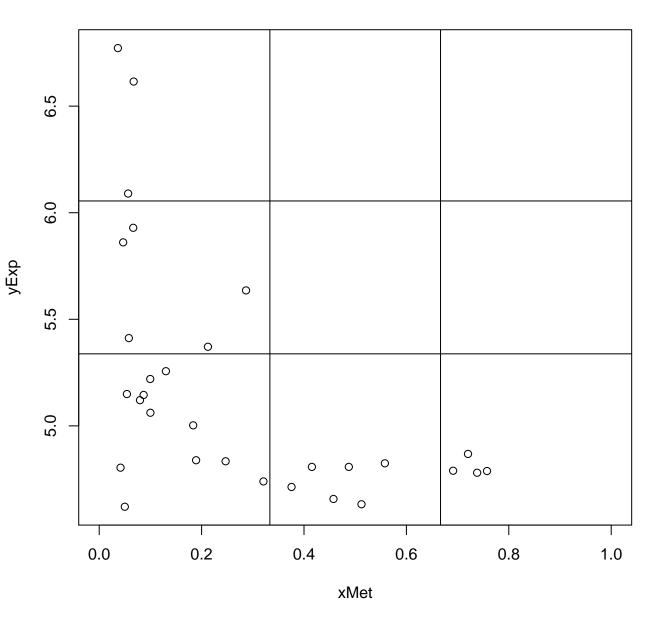
# **CRIP1, 38**



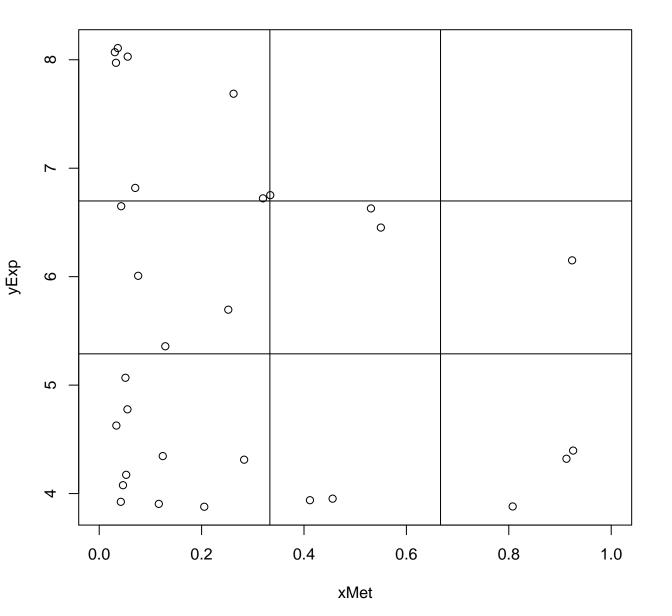
CST7, 48



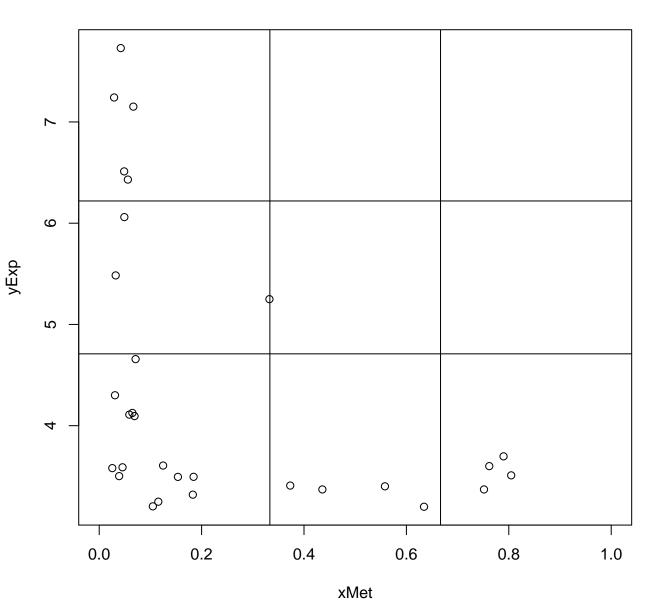
CX3CL1, 37



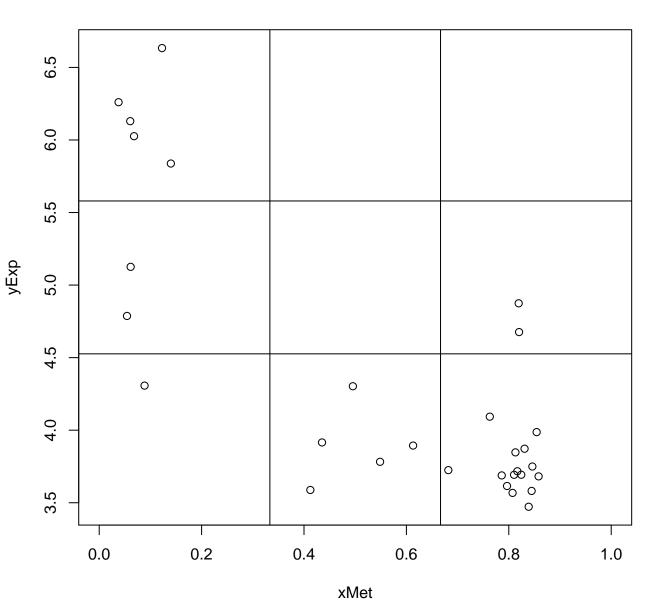
# **CYBRD1, 32**



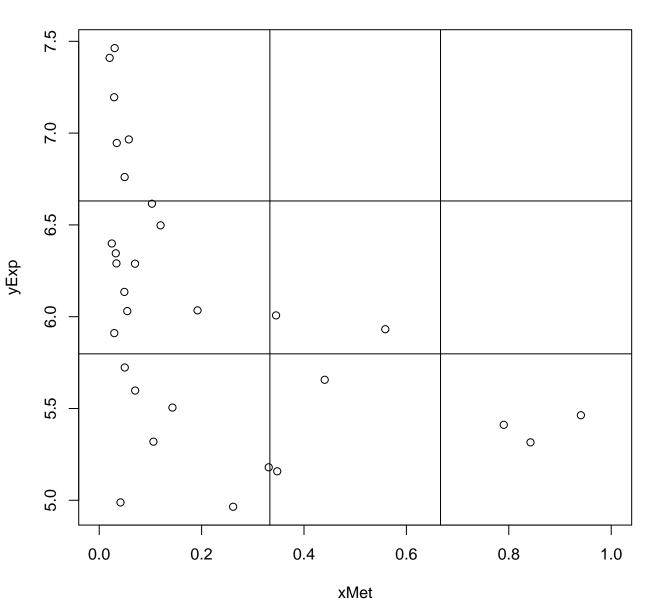
CYP4X1, 39



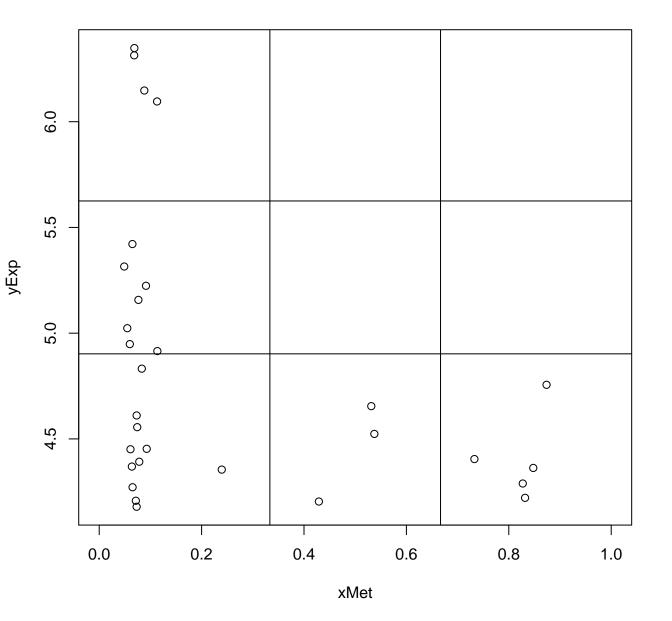
**DAPP1, 44** 



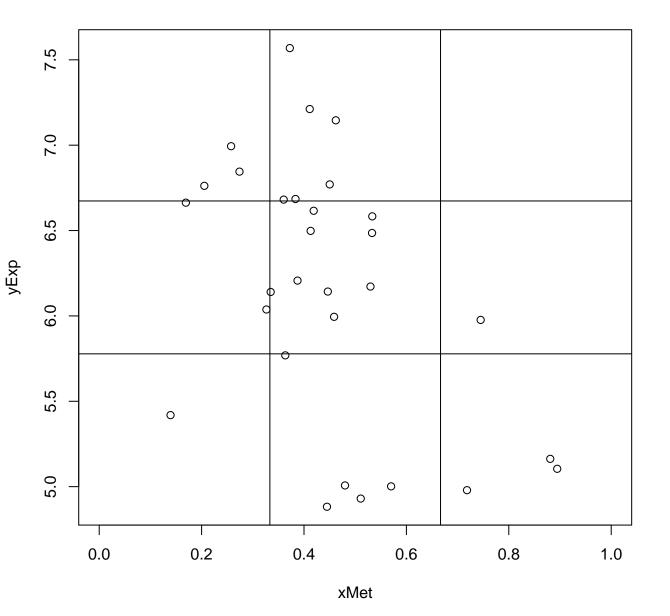
**DEGS2, 37** 



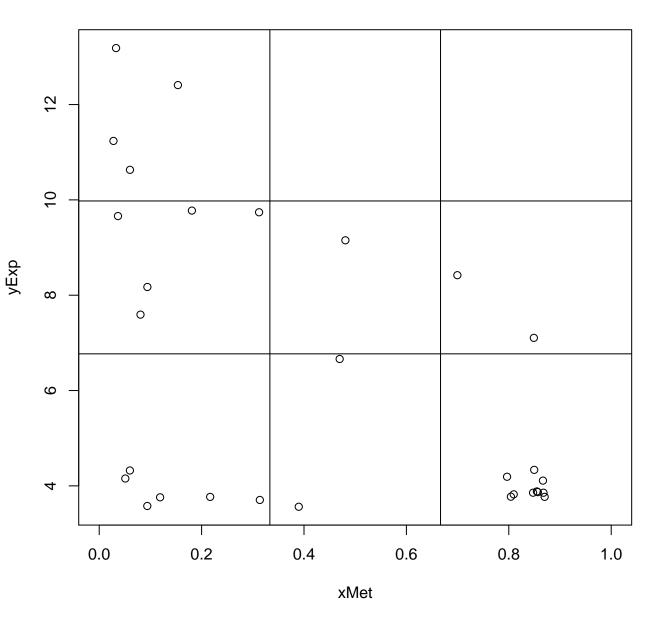
# DENND2C, 39



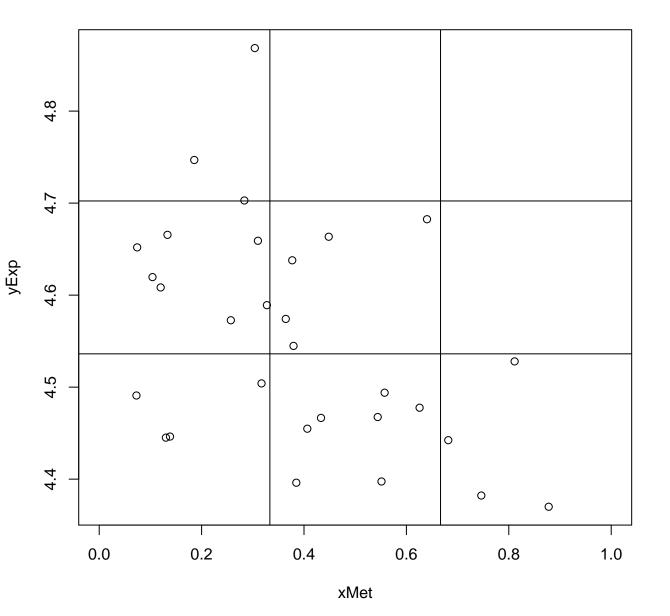
DISP2, 6



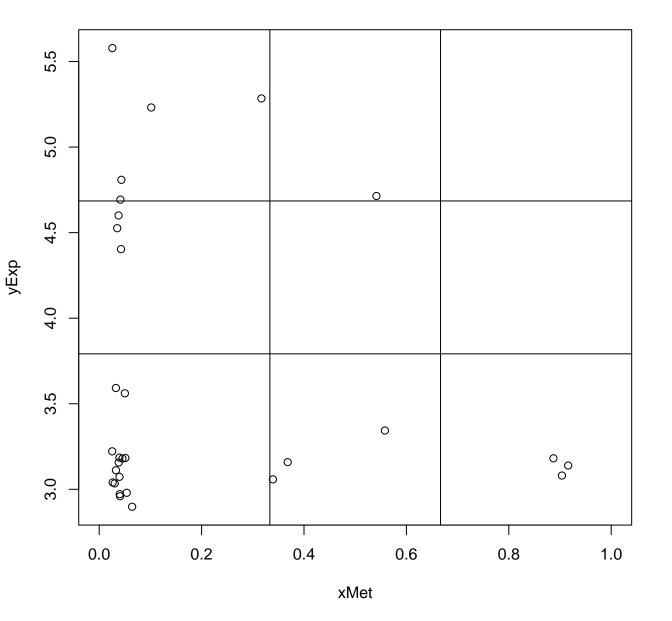
**DKK1, 37** 



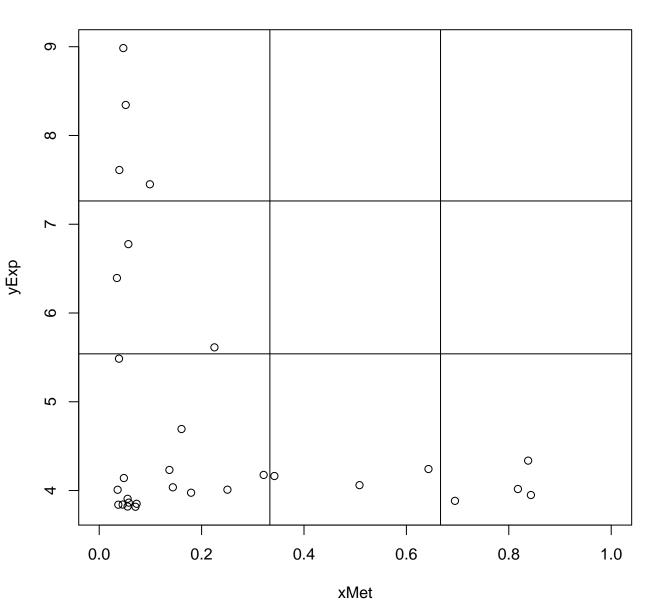
**DNAJB8, 32** 



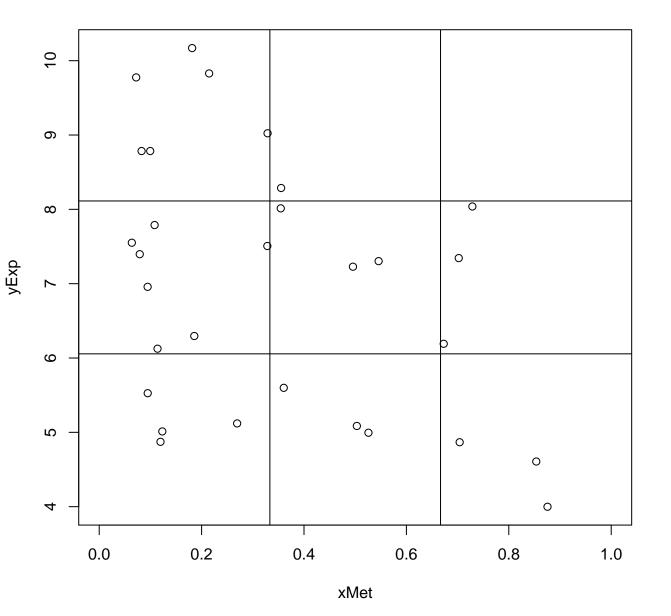
**DPYD**, 35



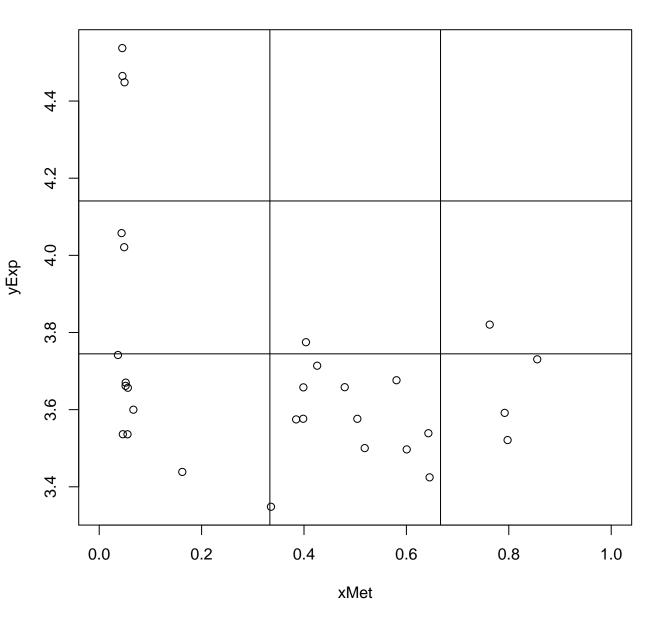
**DPYSL3, 38** 



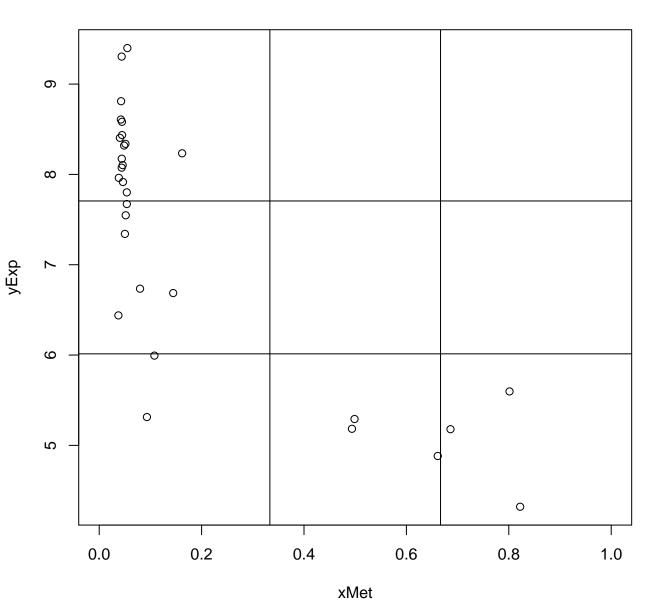
**DUSP5**, 24



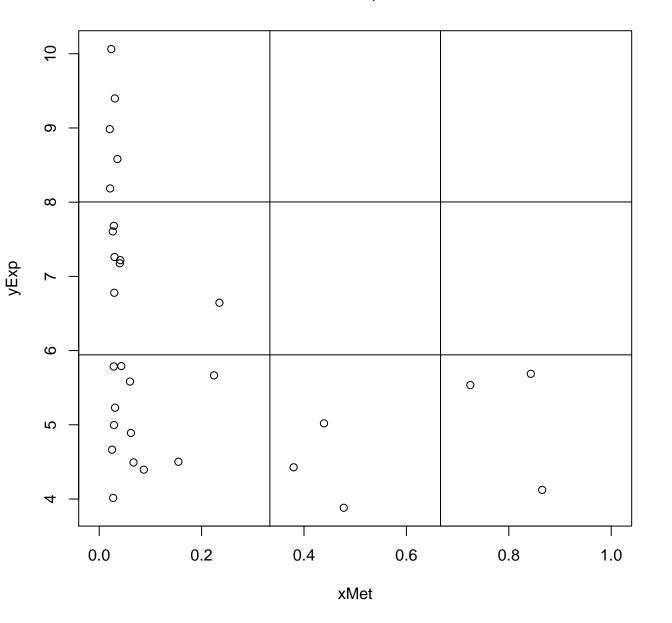
# DYNLRB2, 32



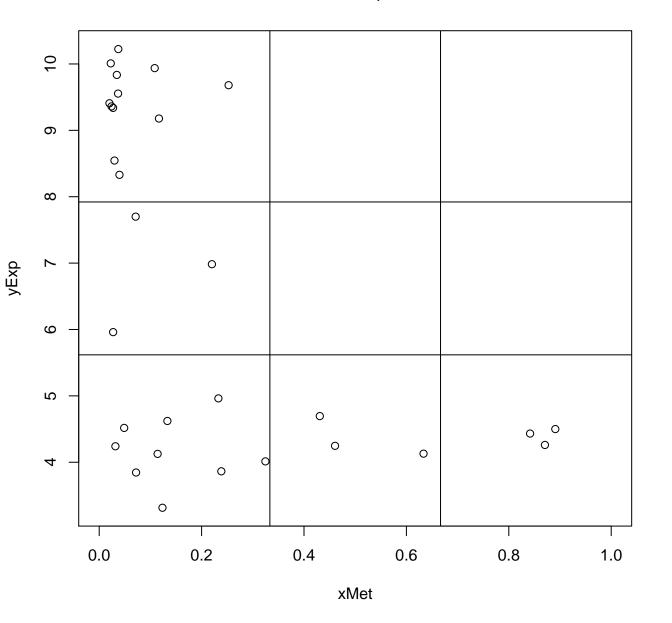
**EPS8L3, 49** 



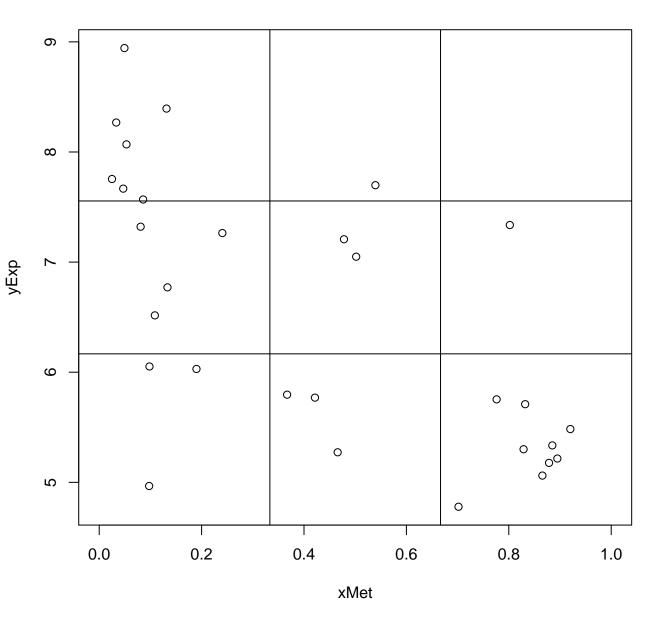
**EPSTI1, 38** 



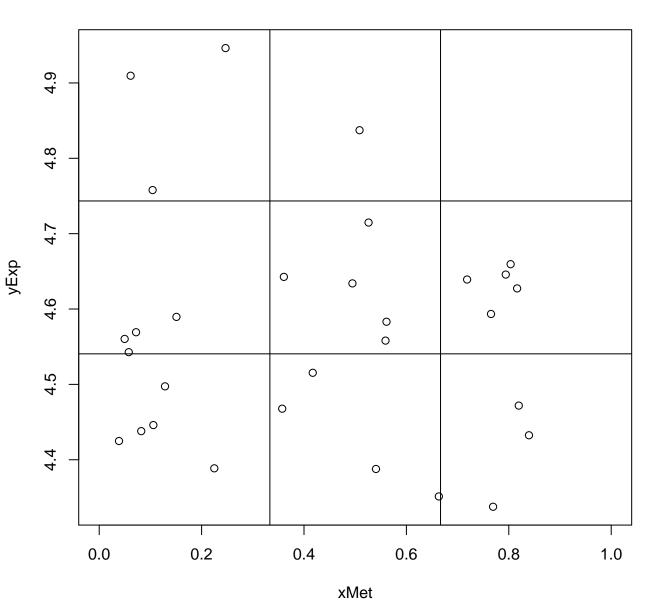
FAM84A, 45



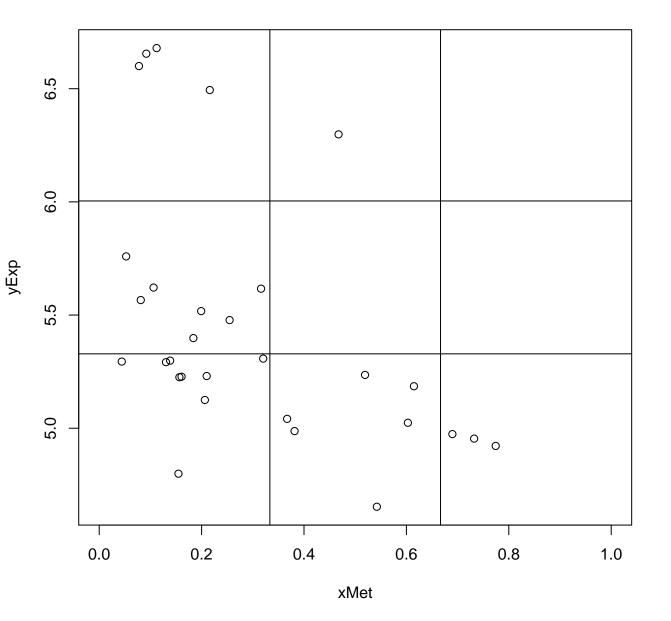
FBP1, 38



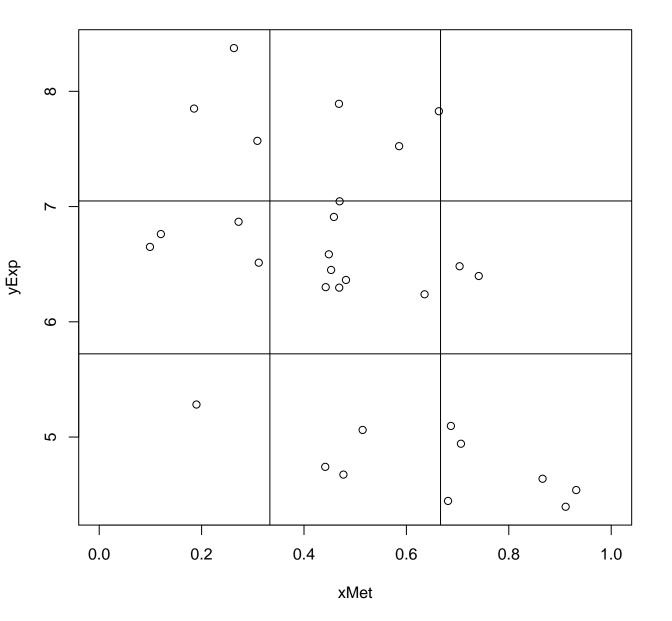
FETUB, 13



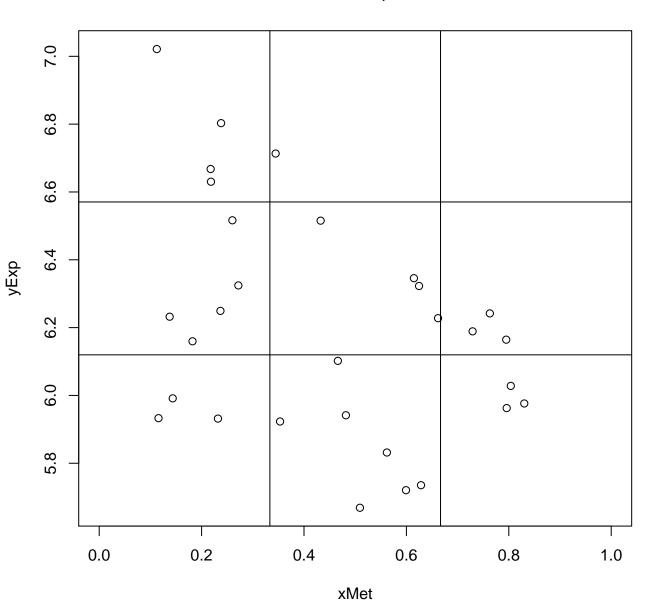
**FXYD6, 34** 



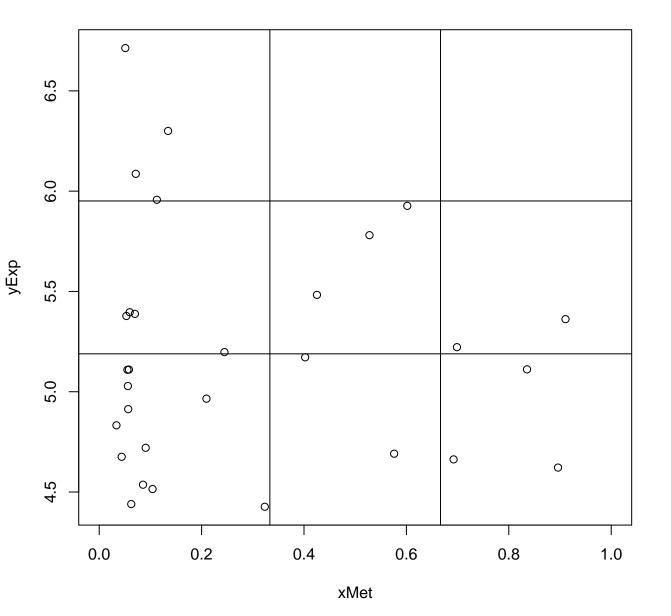
GABRE, 16



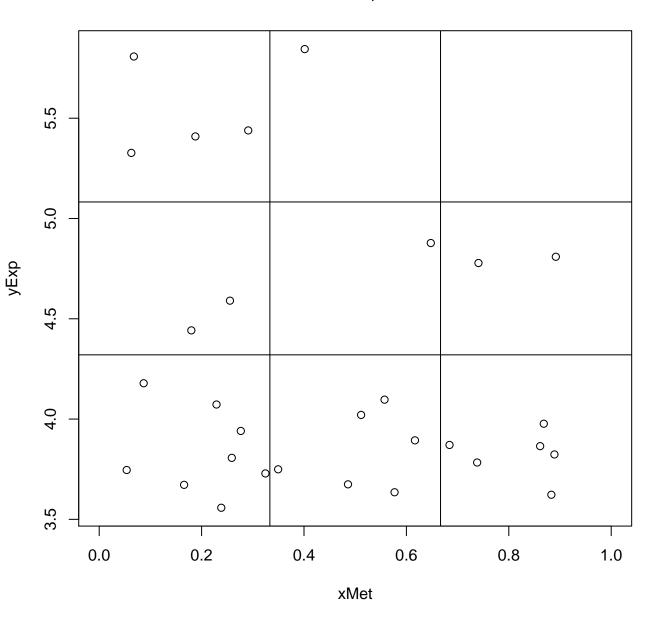
**GAL3ST4, 21** 



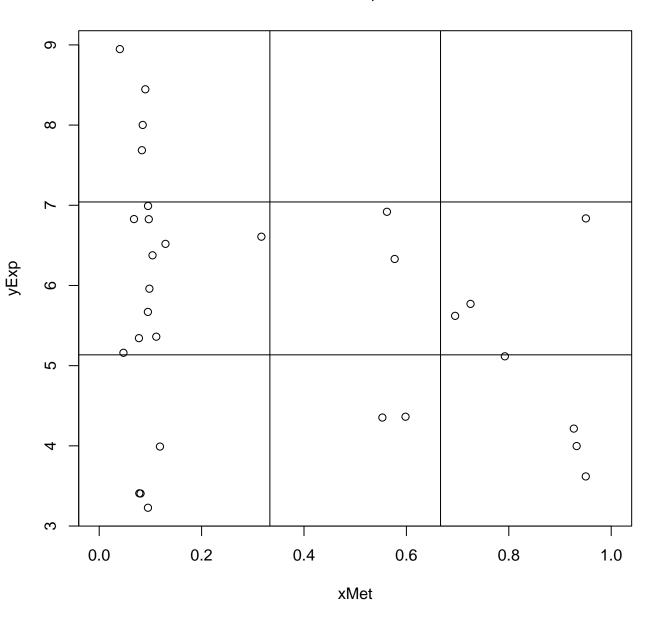
**GFI1, 28** 



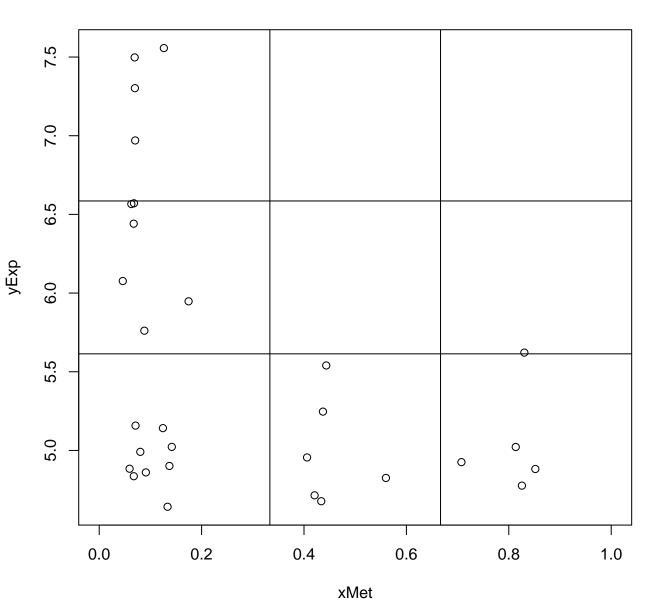
**GNA14, 30** 



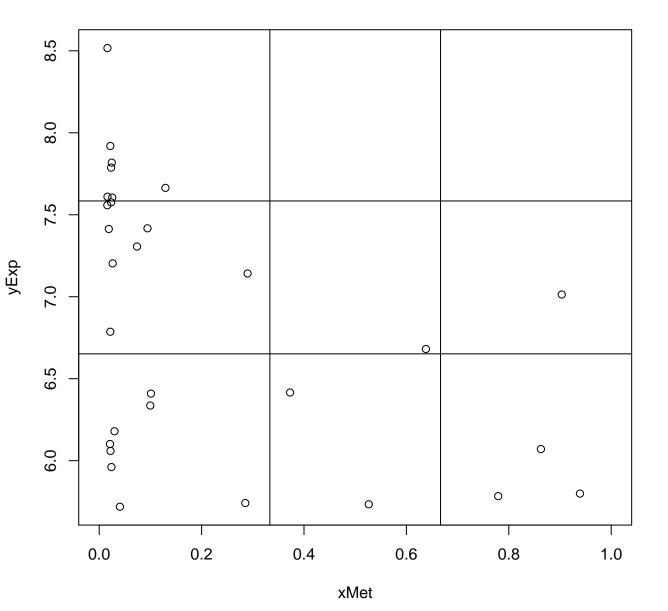
GRB14, 27



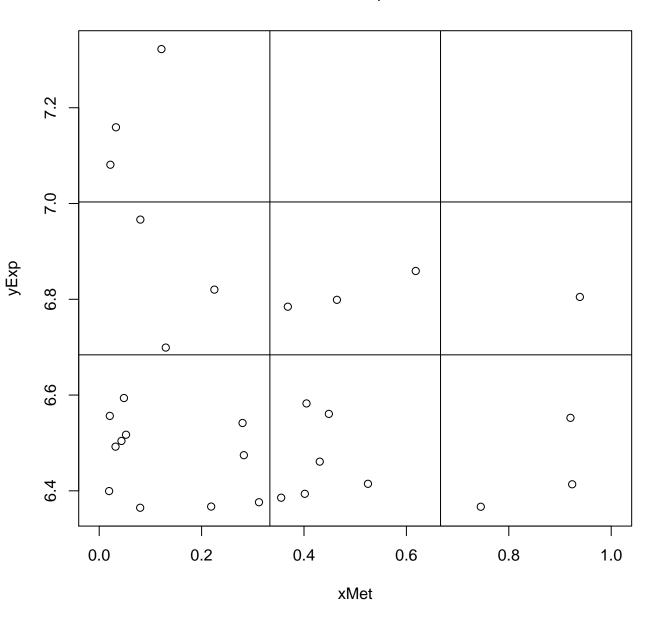
GYG2, 35



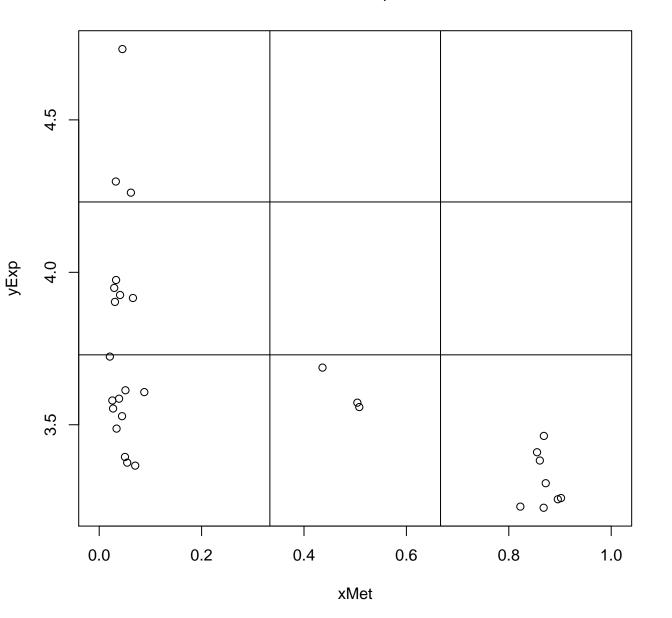
**H2AFY2, 36** 



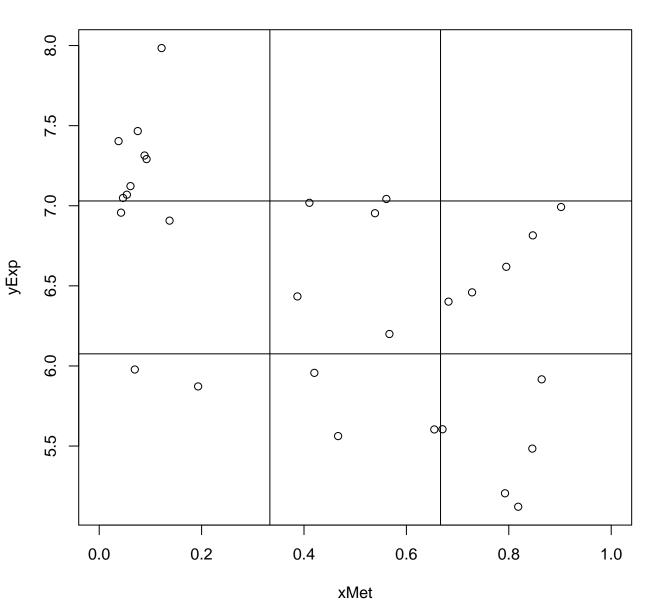
# **HAPLN3, 30**



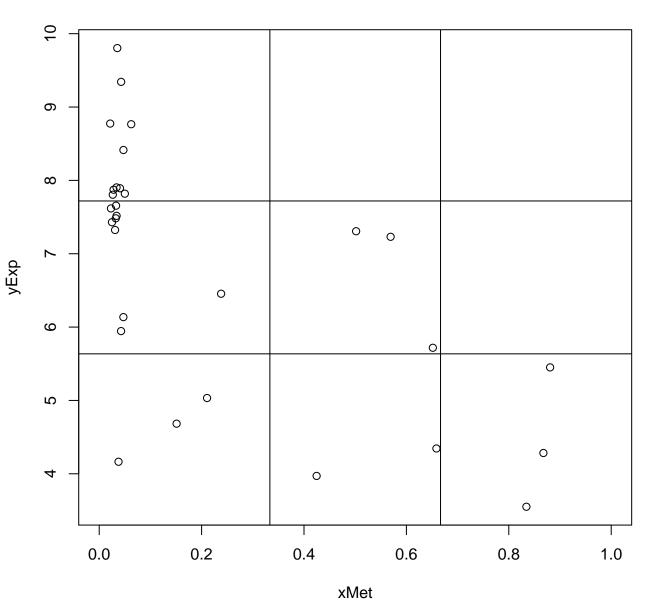
**HIST1H3F, 41** 



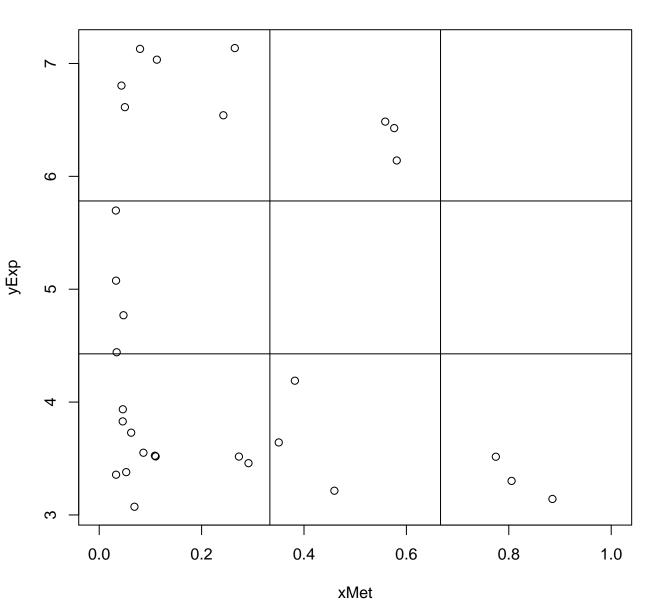
**HOXB5, 21** 



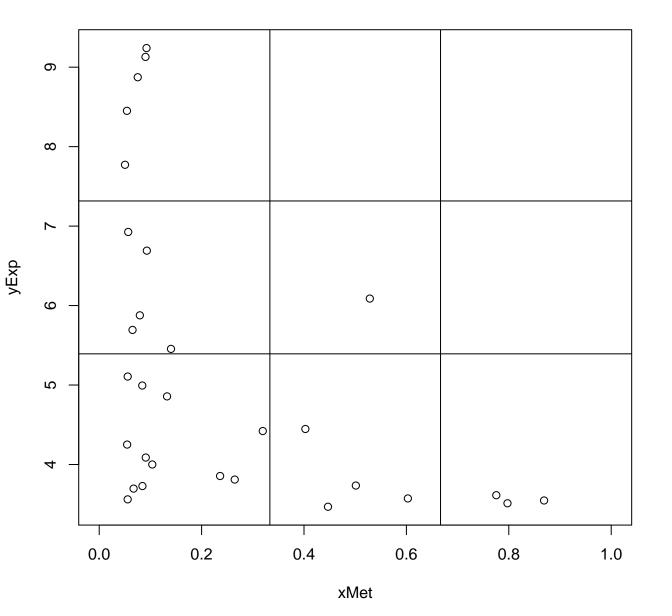
**HOXB8, 40** 



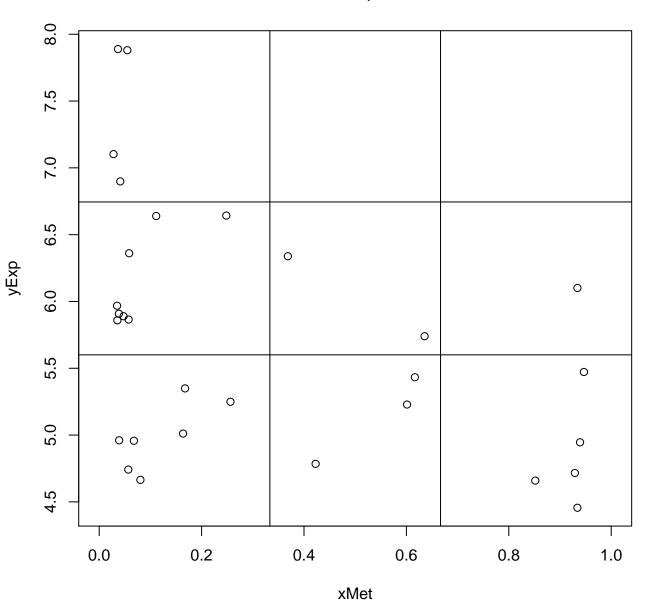
# HS3ST3B1, 30



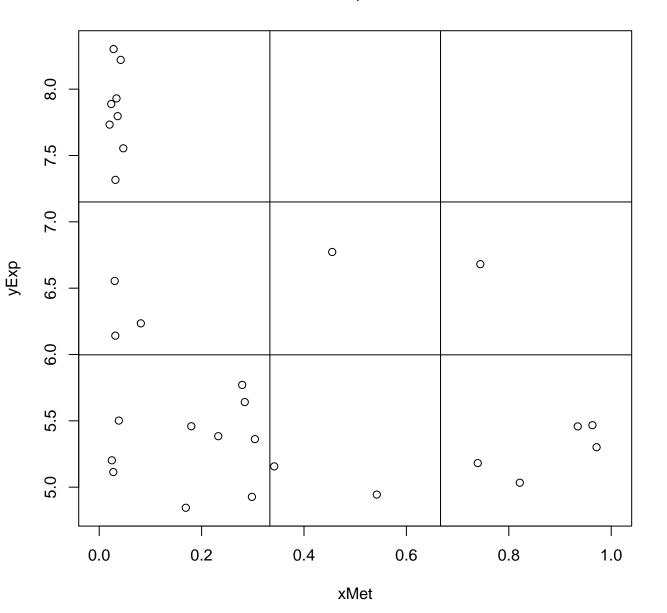
# HSD17B2, 37



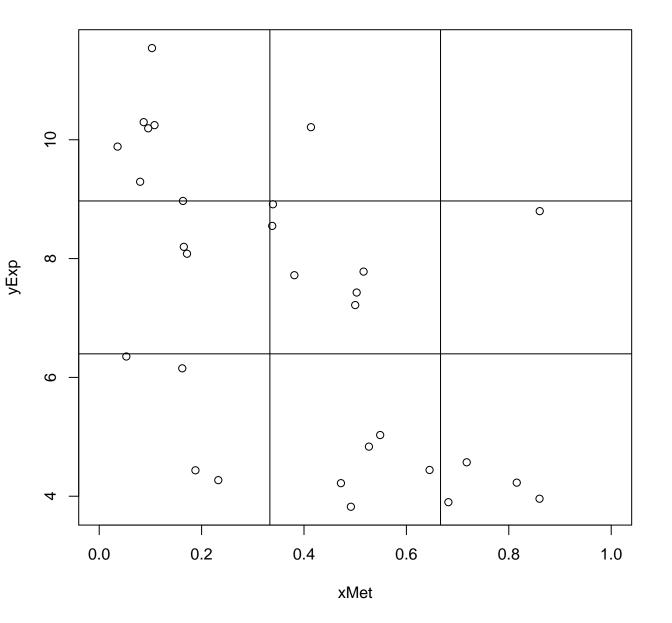
**HUNK**, 34



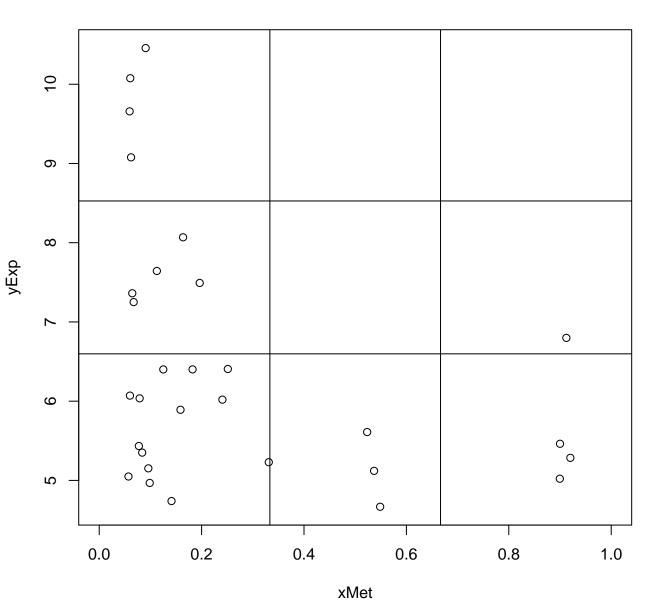
IHH, 39



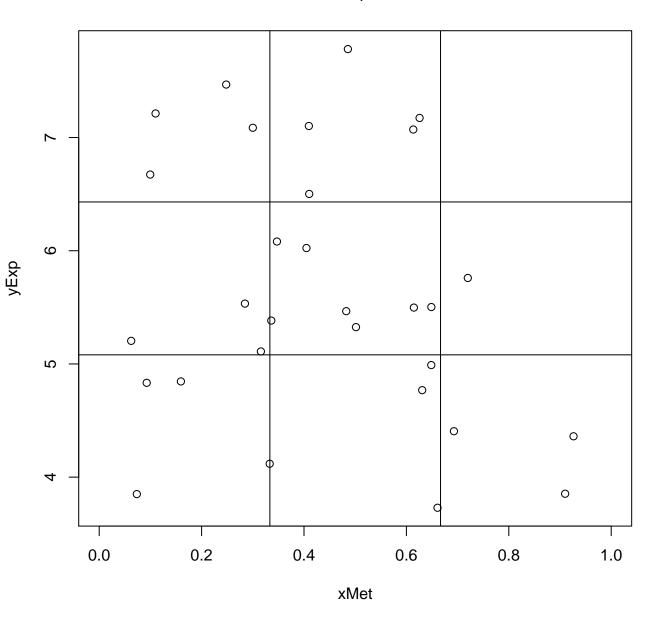
IL1R2, 29



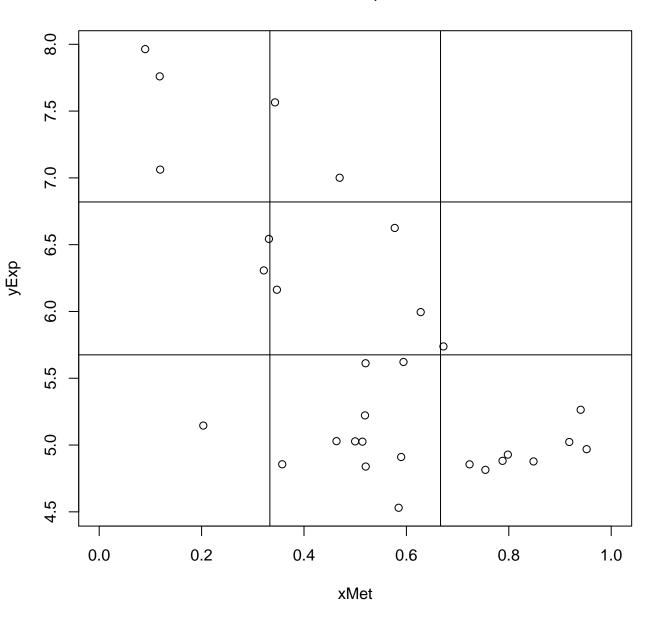
**INHBB**, 34



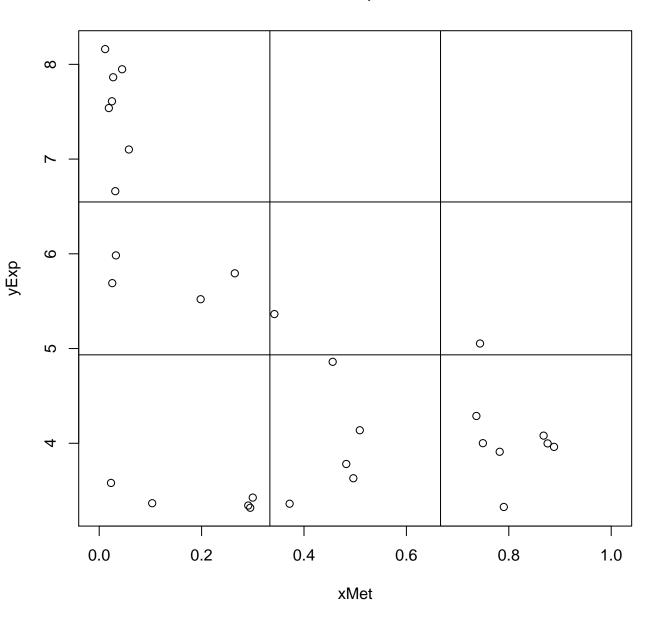
ISL1, 12



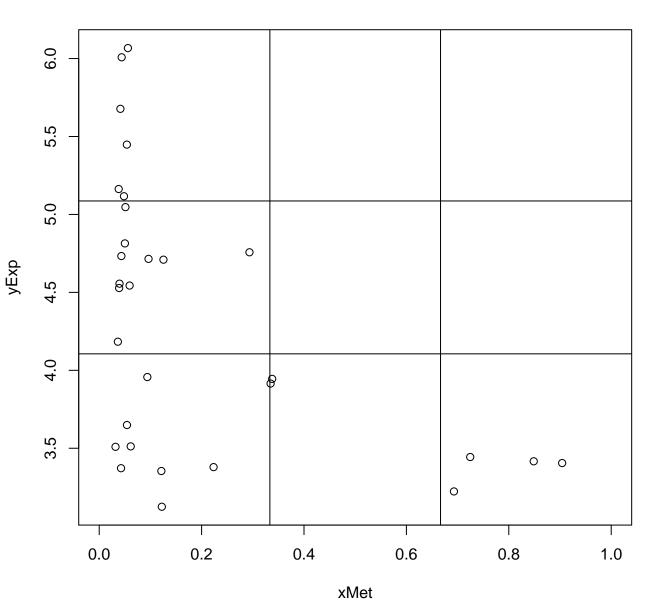
**ISYNA1, 29** 



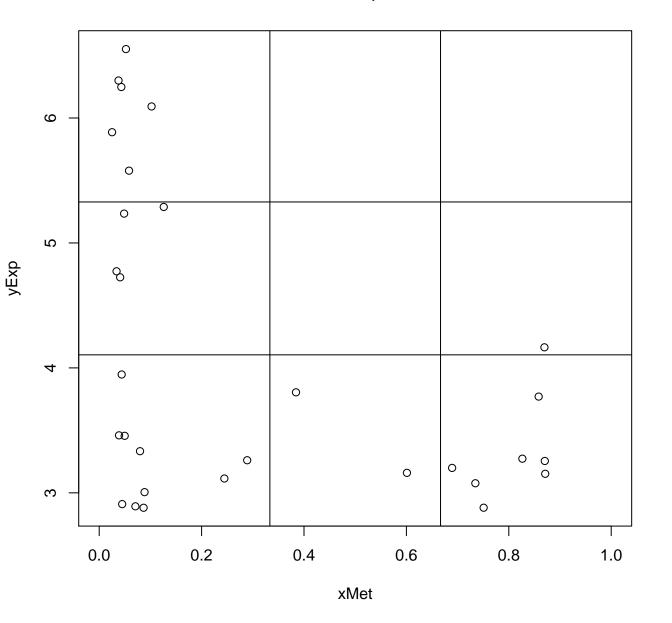
ITGA9, 40



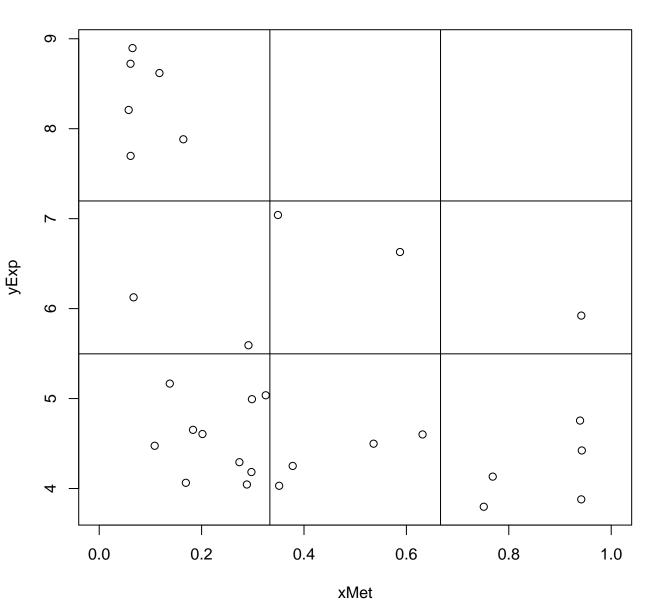
# KCNH8, 40



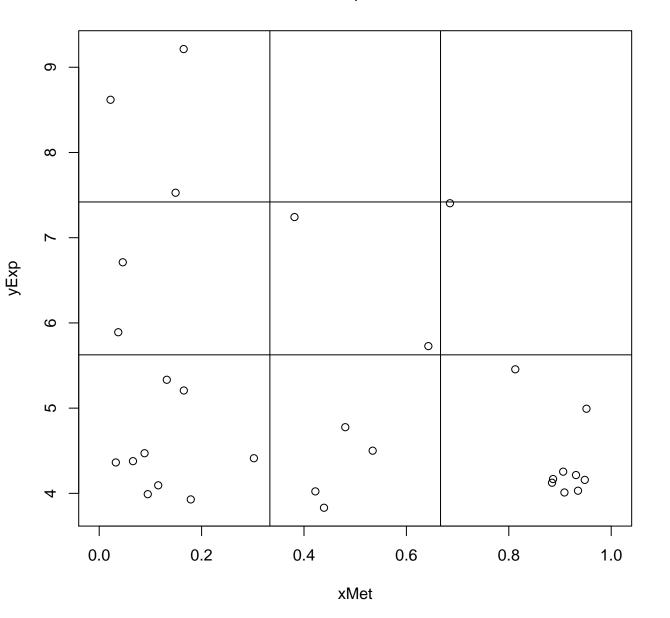
# KCNV1, 40



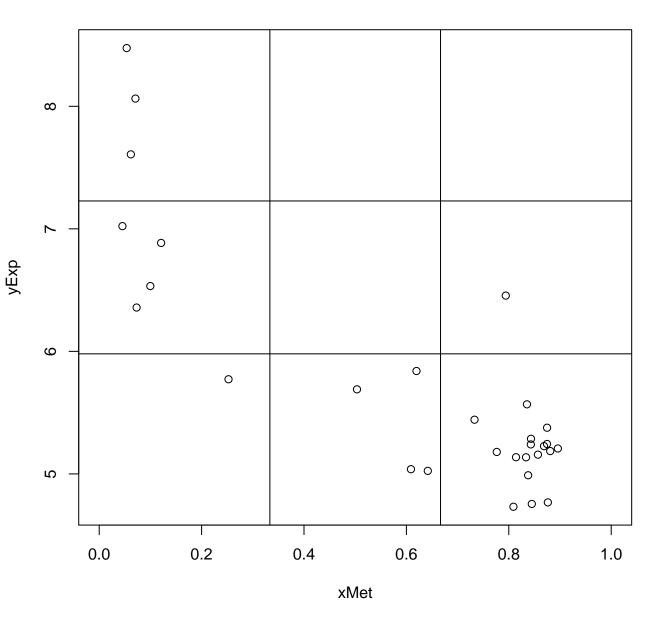
## **KISS1R, 36**



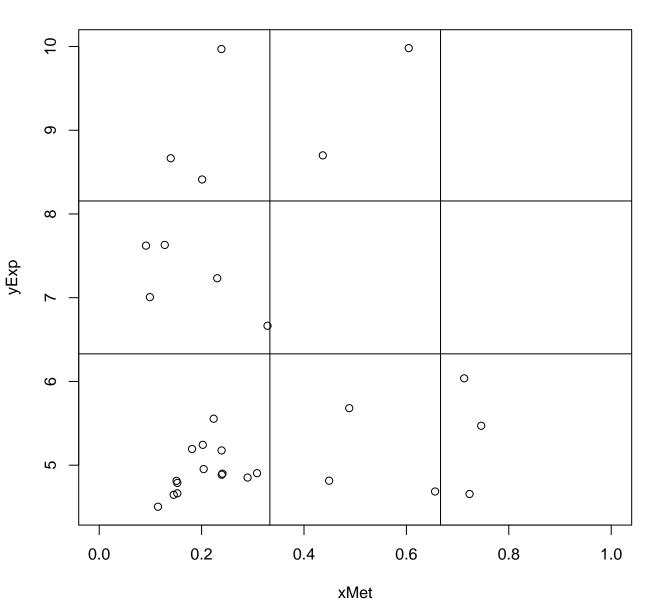
**KIT, 37** 



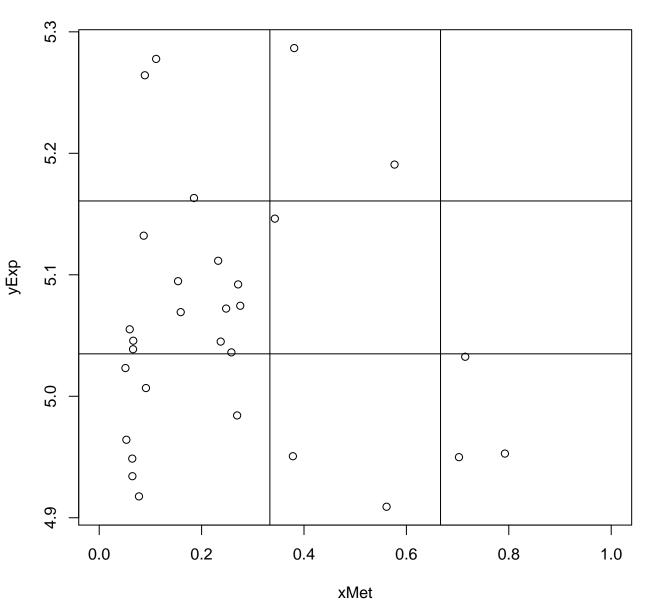
KLHL3, 47



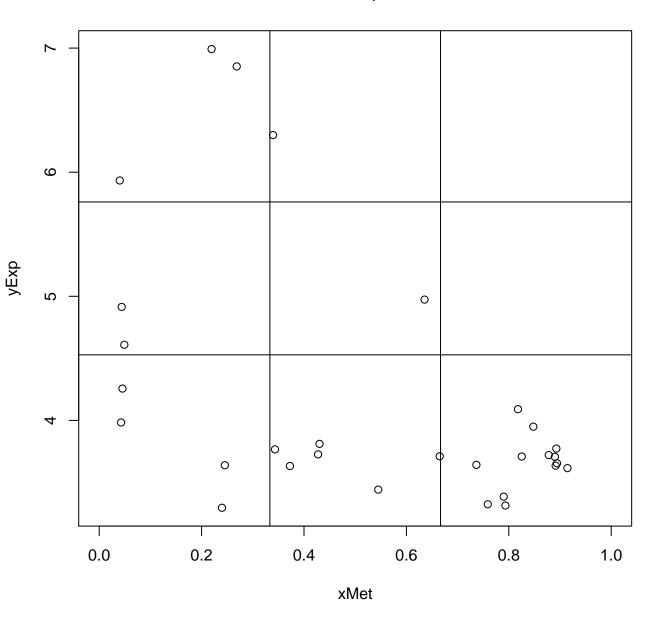
KLK11, 30



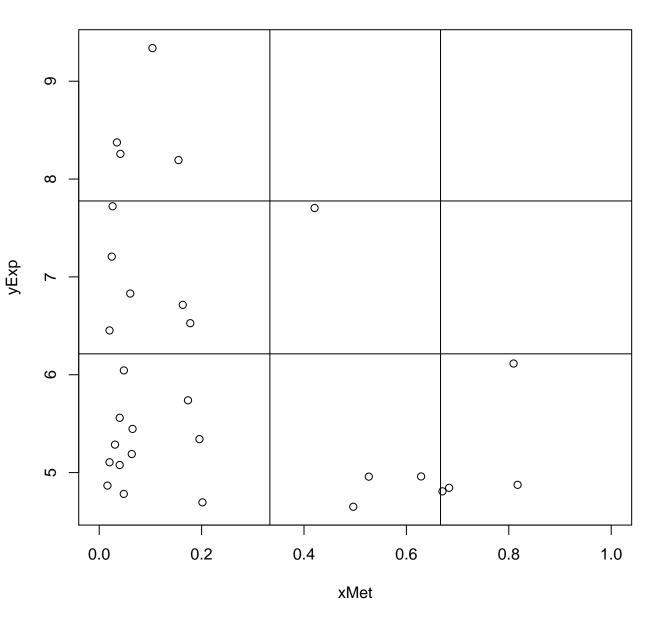
LACRT, 29



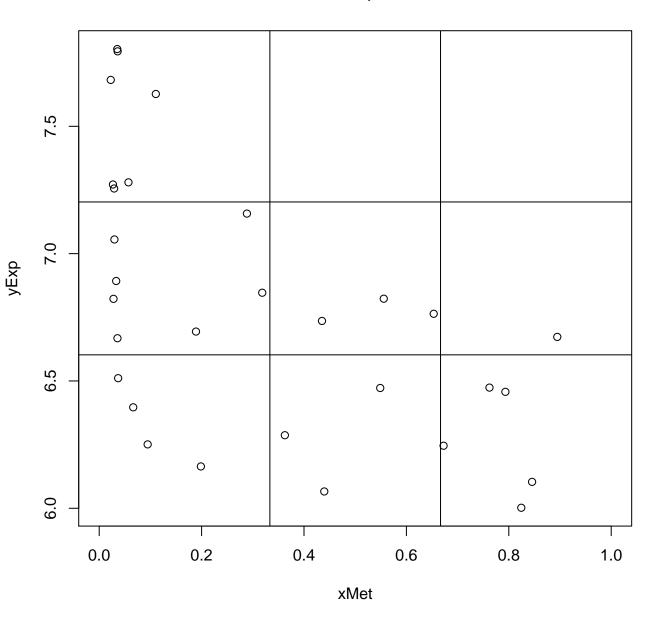
LAMA4, 42



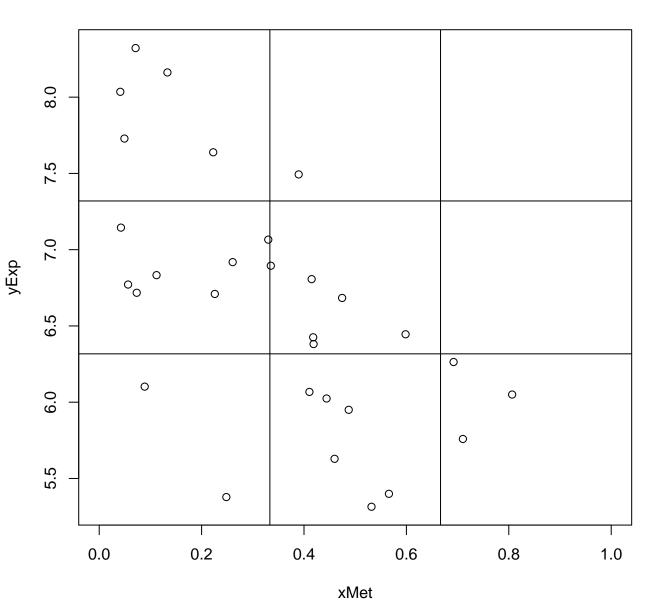
LGR6, 37



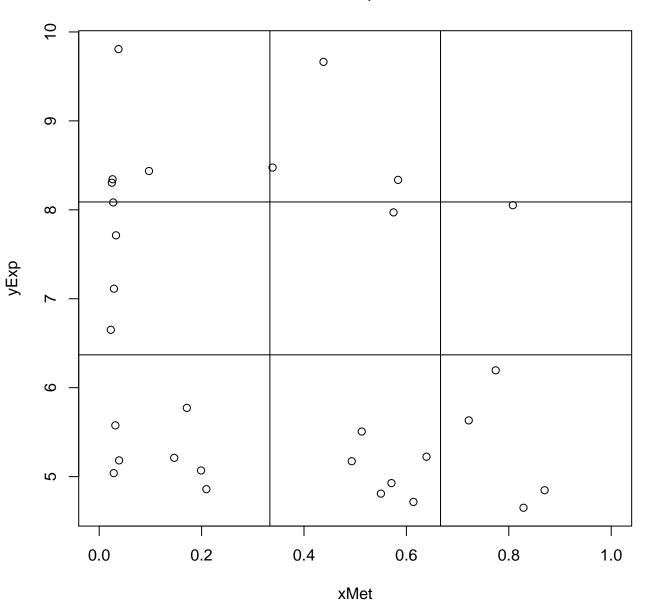
LIME1, 36



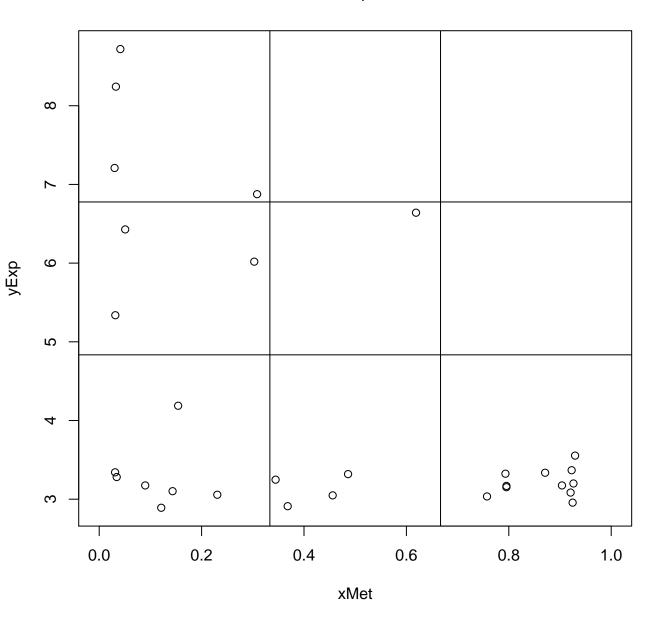
LMCD1, 29



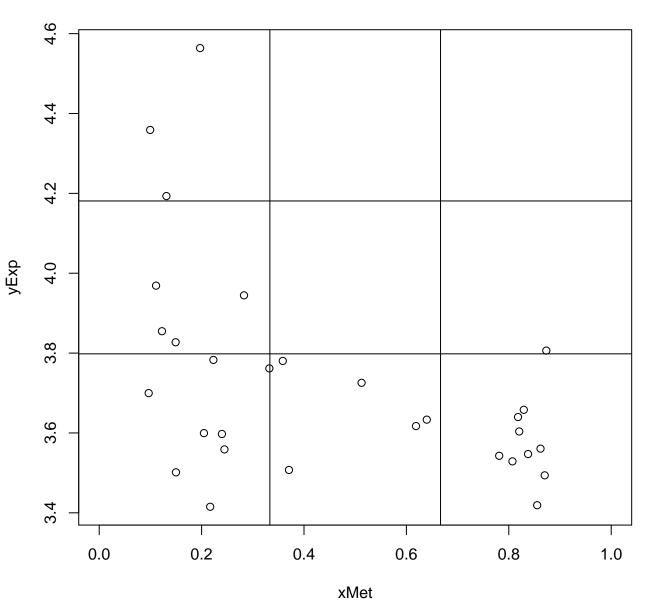
**MAOA**, 25



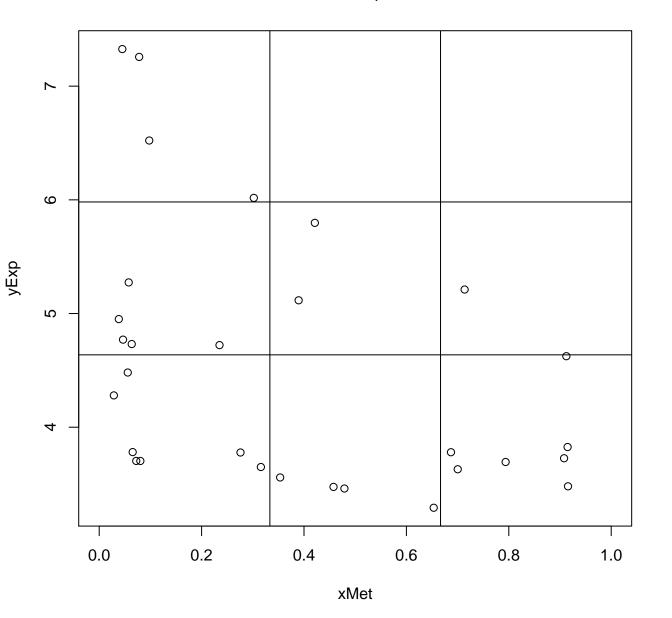
MCC, 44



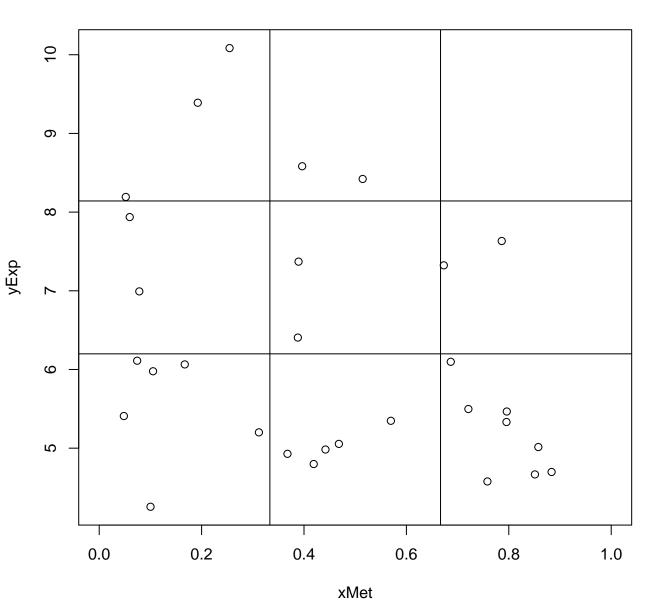
MIA2, 39



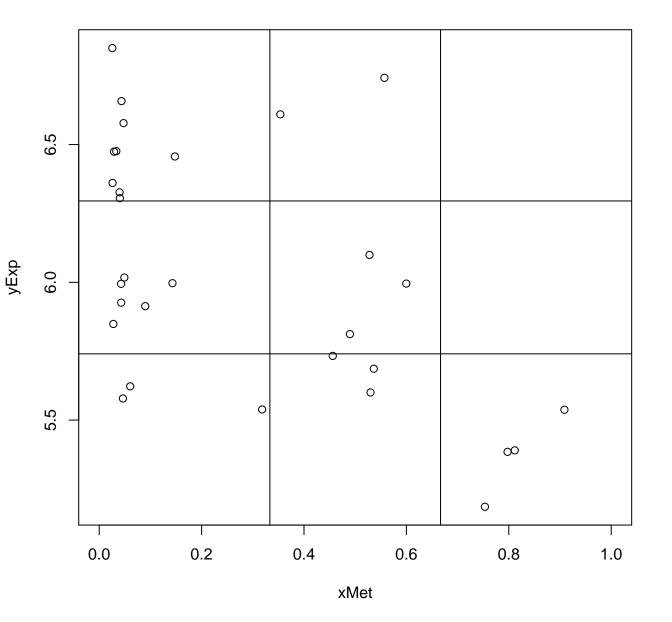
**MIPOL1, 36** 



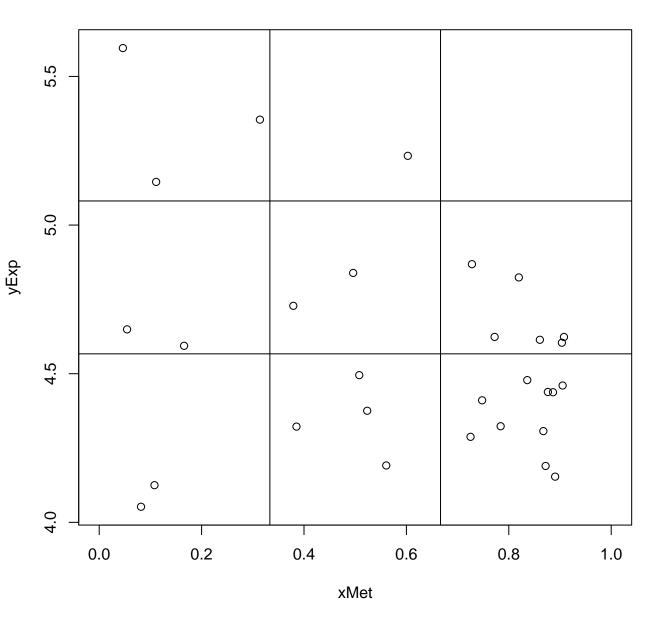
## MLLT11, 27



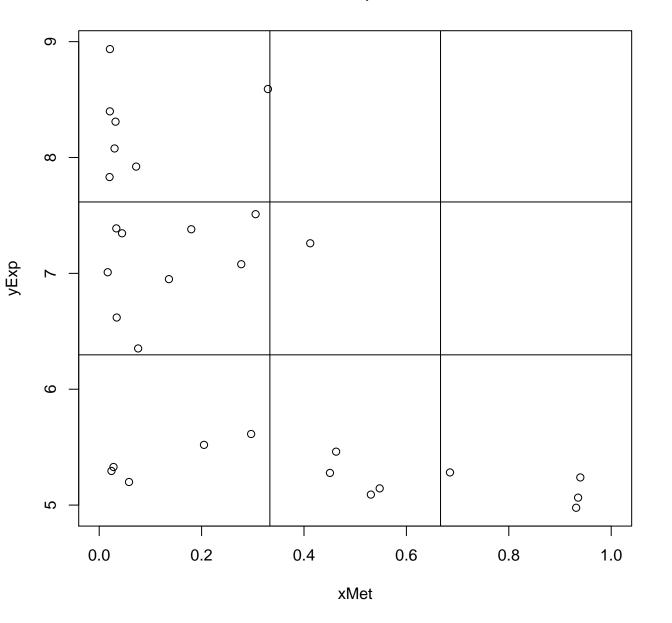
MMP14, 34



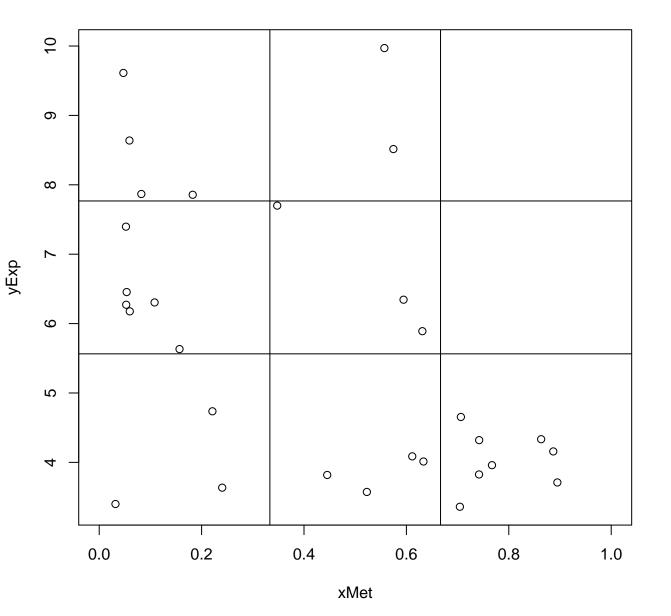
## **MORN1, 20**



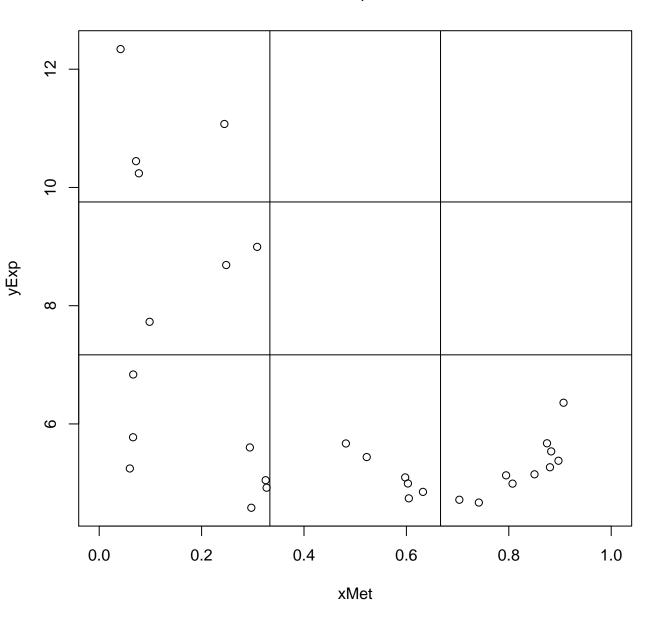
MPP1, 40



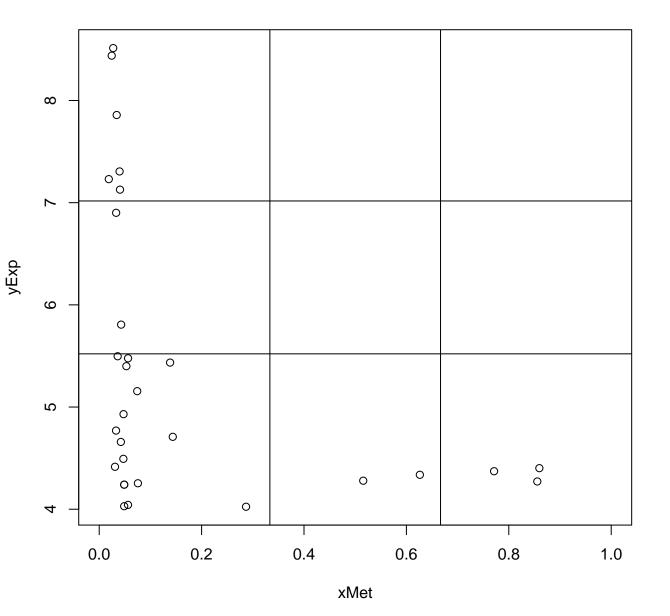
**MSLN**, 33



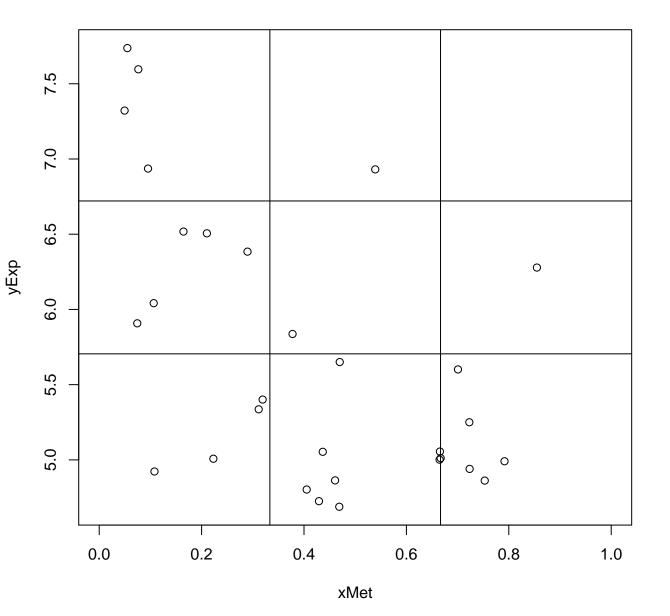
MSN, 44



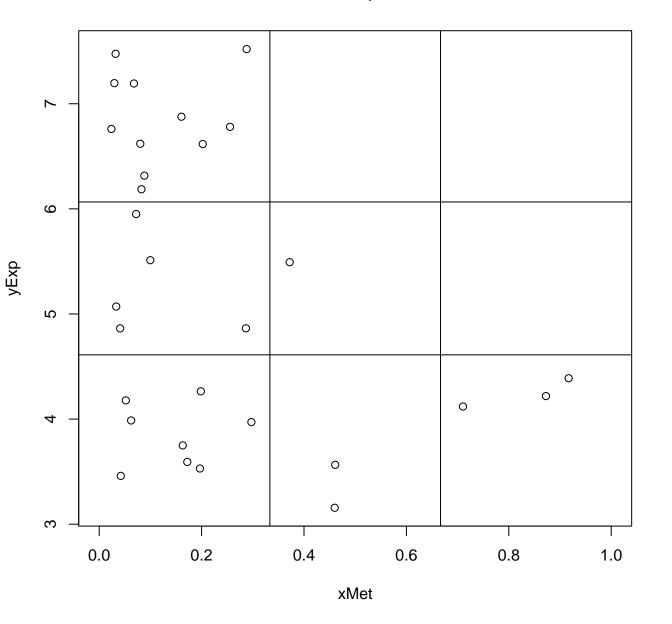
**MYCN**, 39



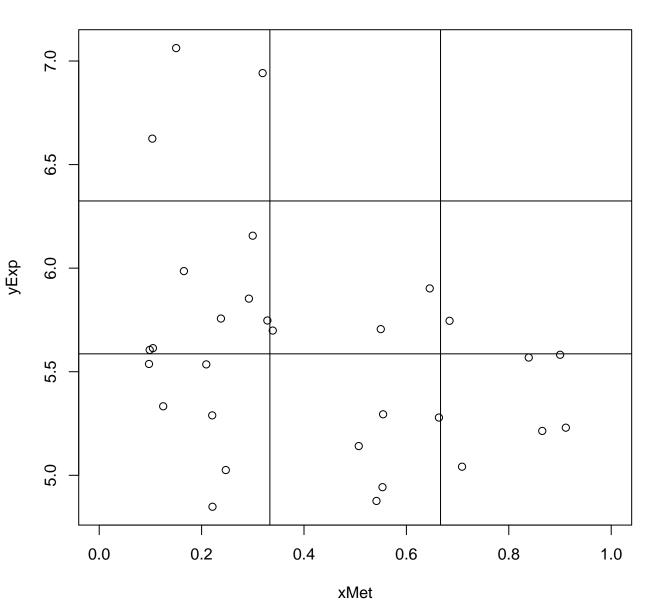
MYO1A, 33



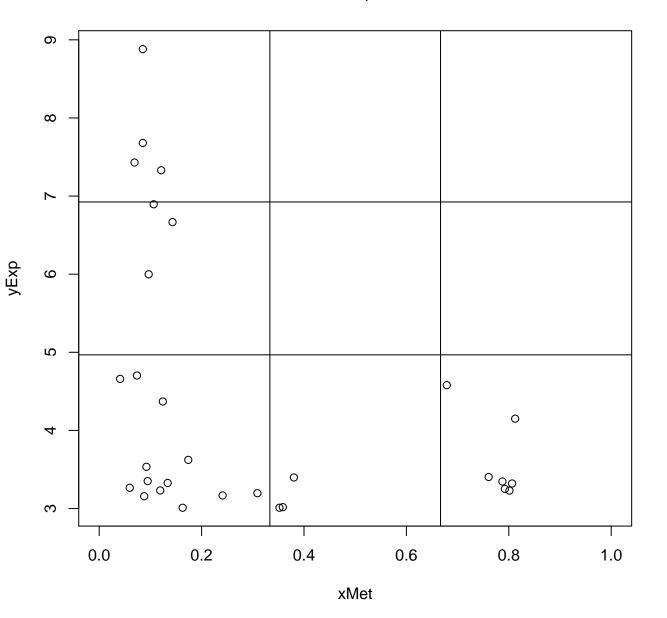
MYRIP, 43



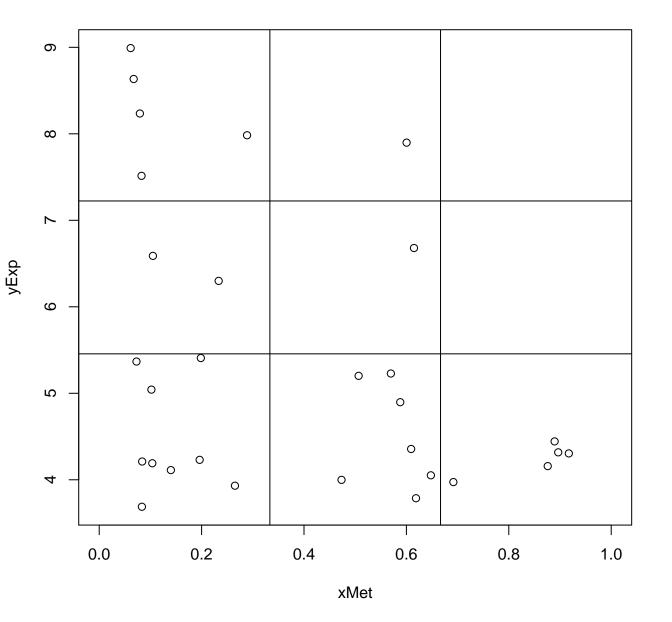
# **NOTCH3, 32**



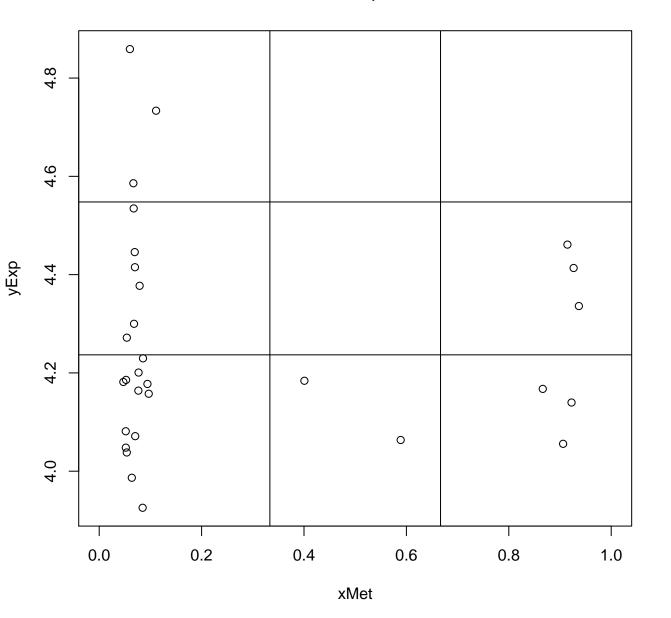
NOX1, 41



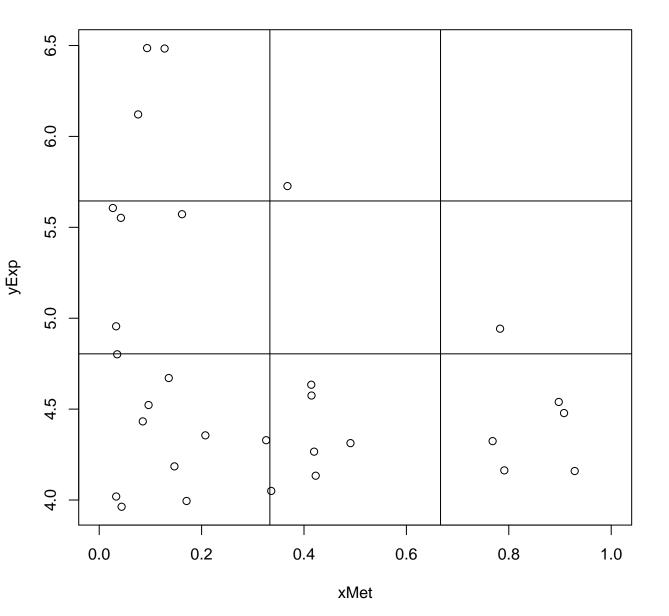
NRN1, 36



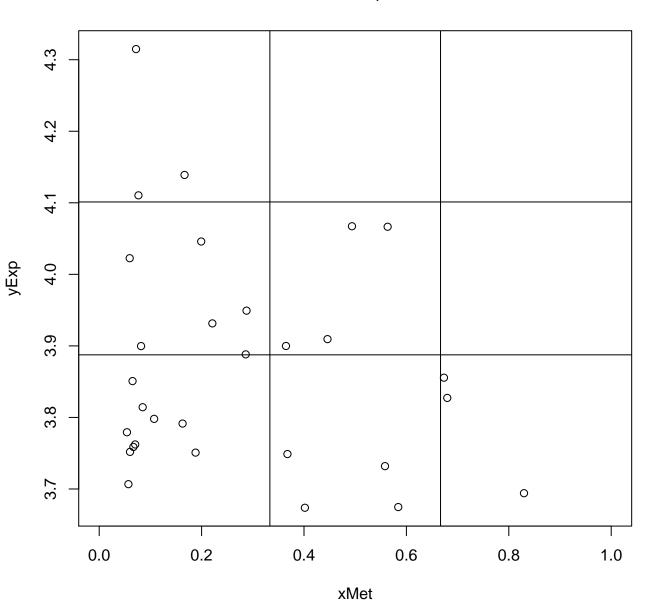
## NRXN2, 27



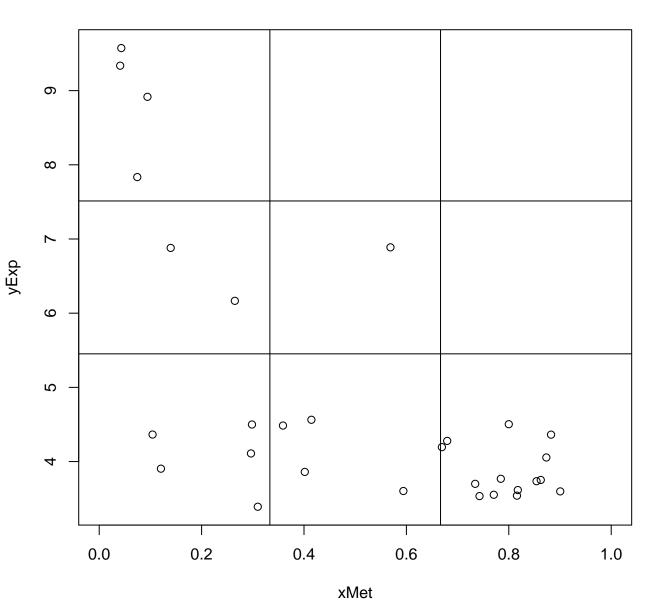
NTN1, 32



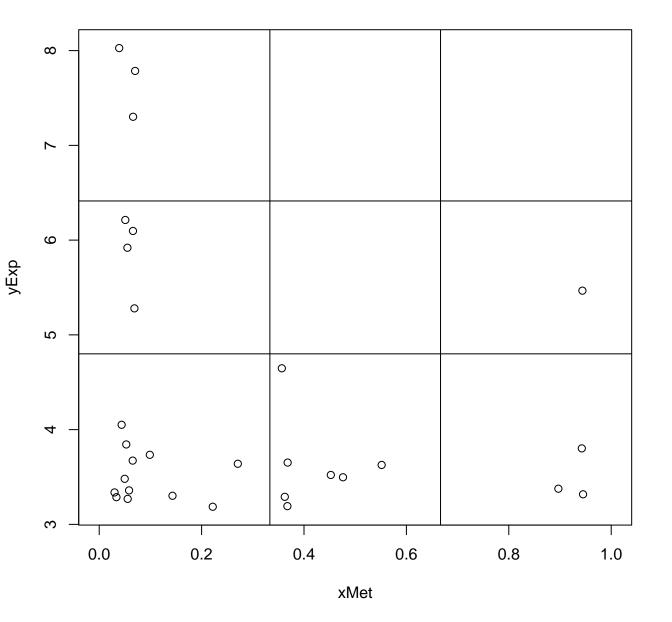
ODF3L1, 32



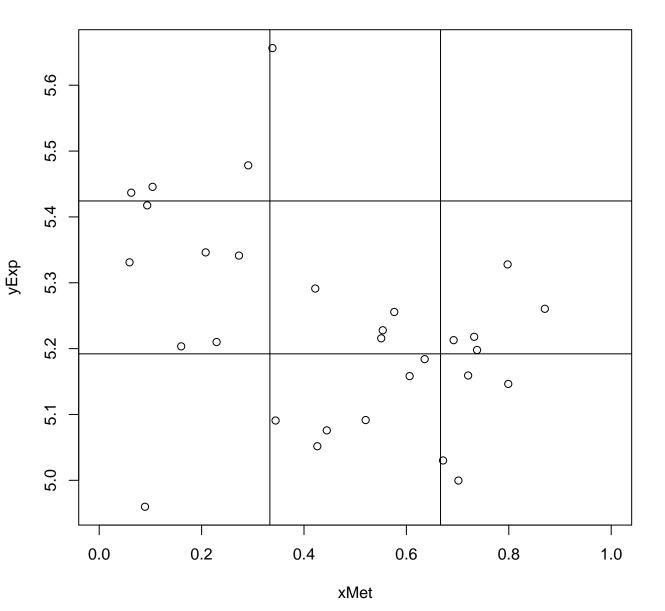
PDZK1, 47



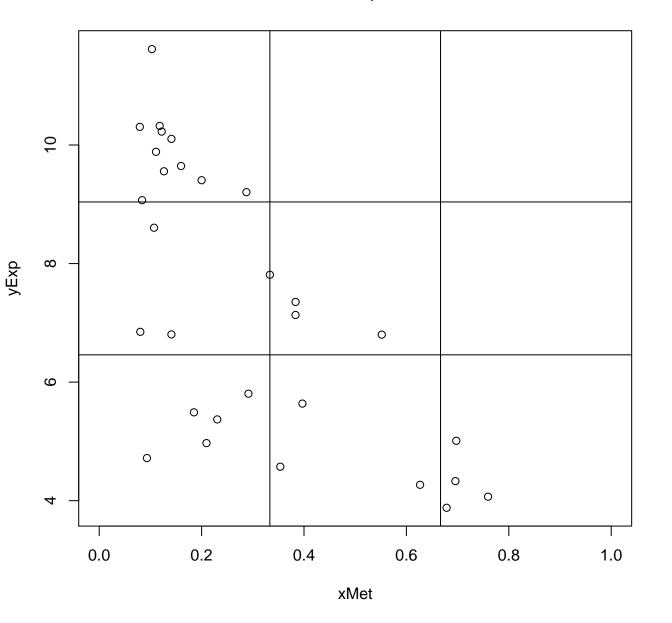
## **PDZRN3, 33**



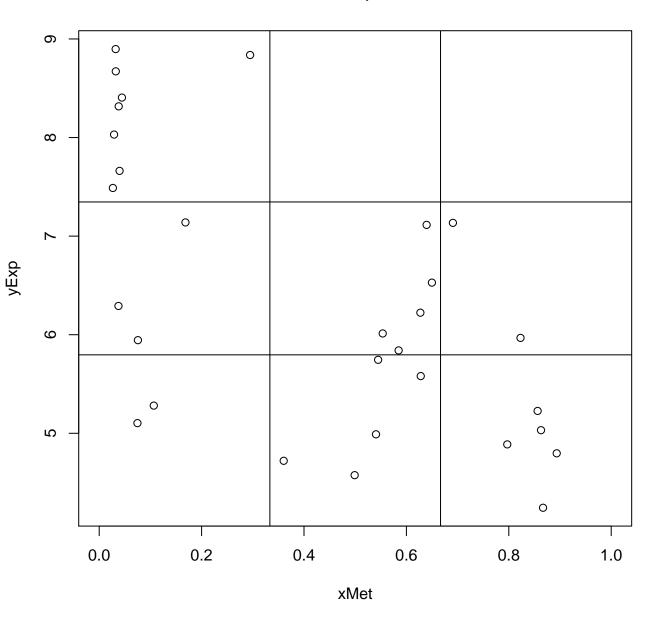
PKD2L1, 15



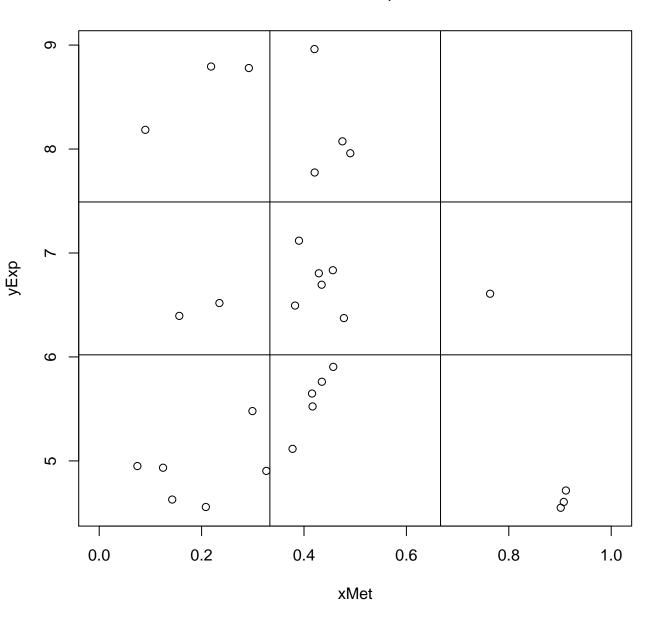
**PLAC8, 41** 



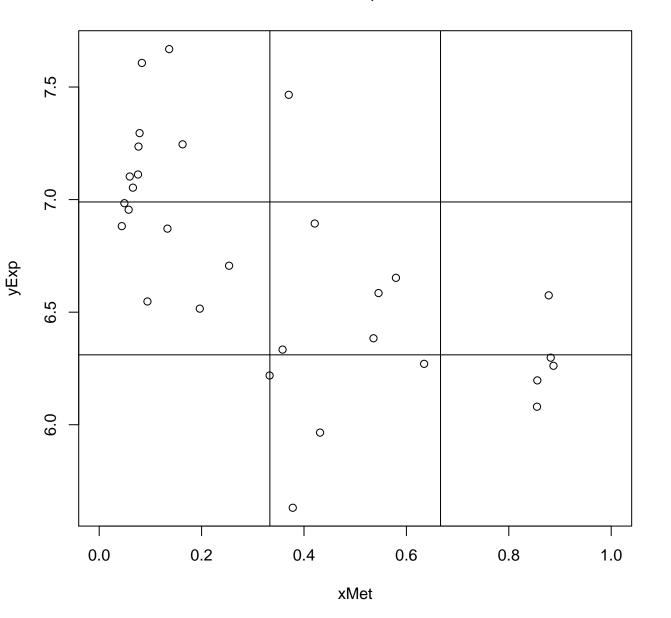
**PON3, 32** 



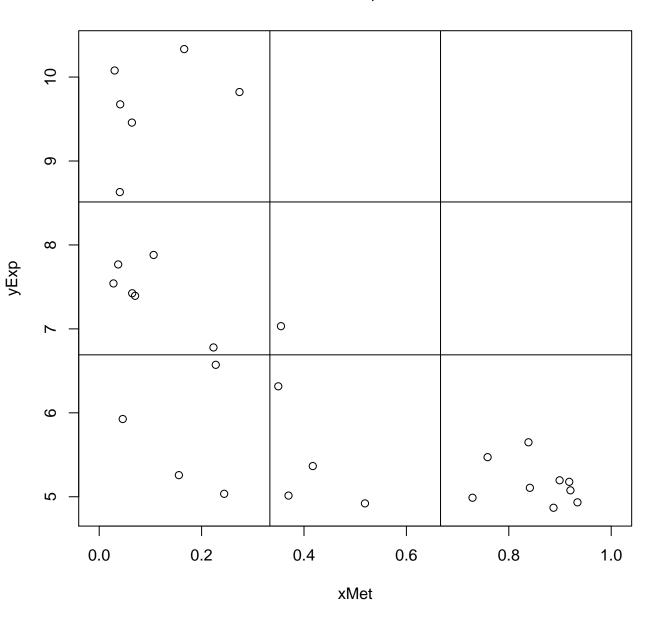
# PPP1R14C, 15



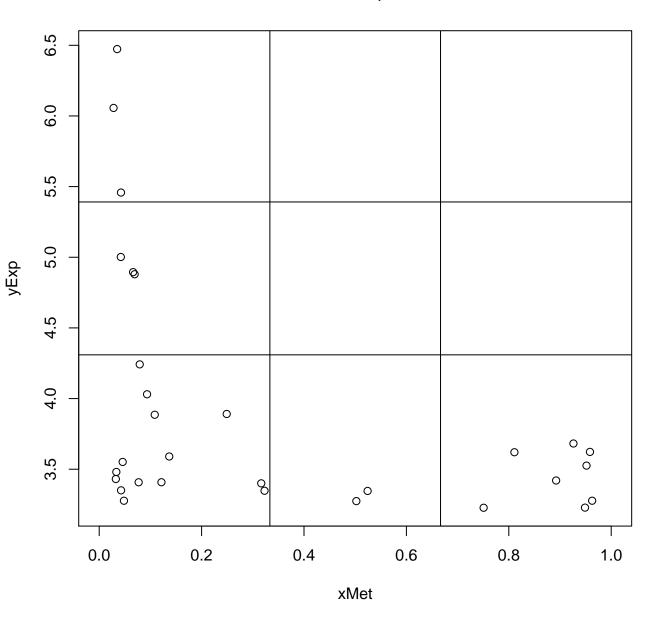
PRAF2, 31



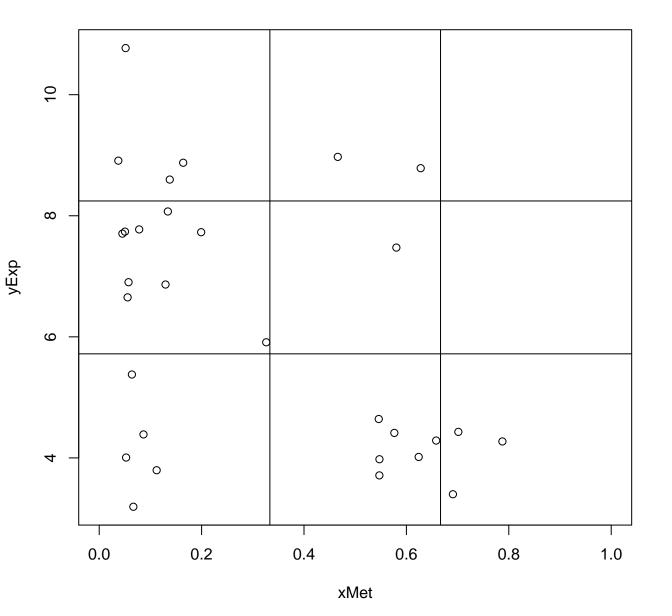
PRAP1, 44



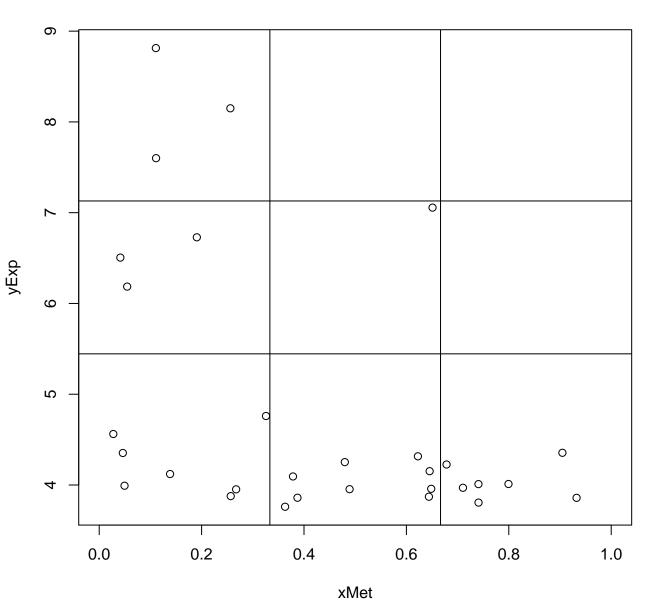
PRDM16, 41



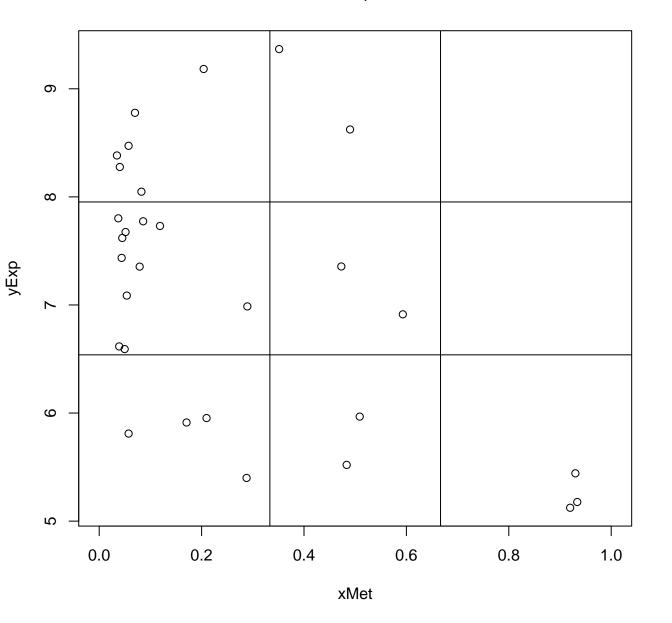
## PRKACB, 30



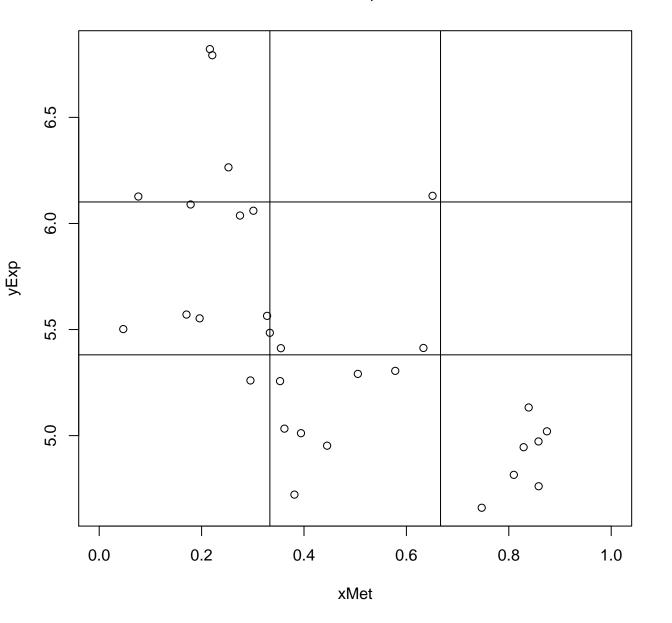
**PTGER2, 39** 



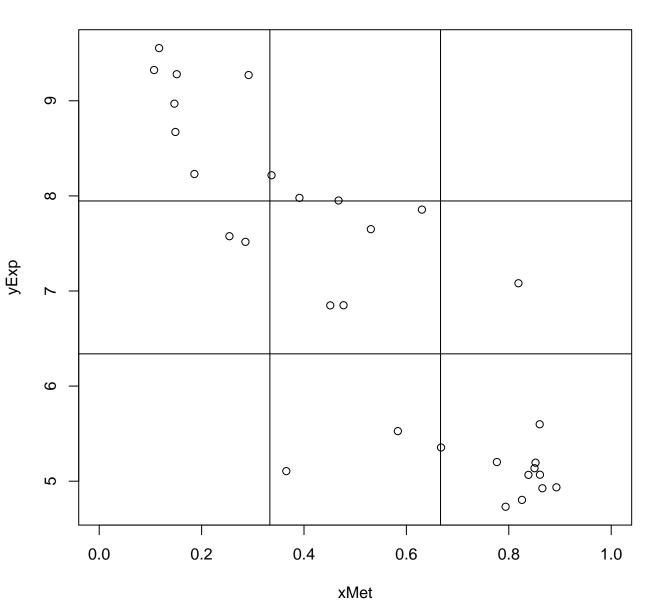
**PTK7**, 31



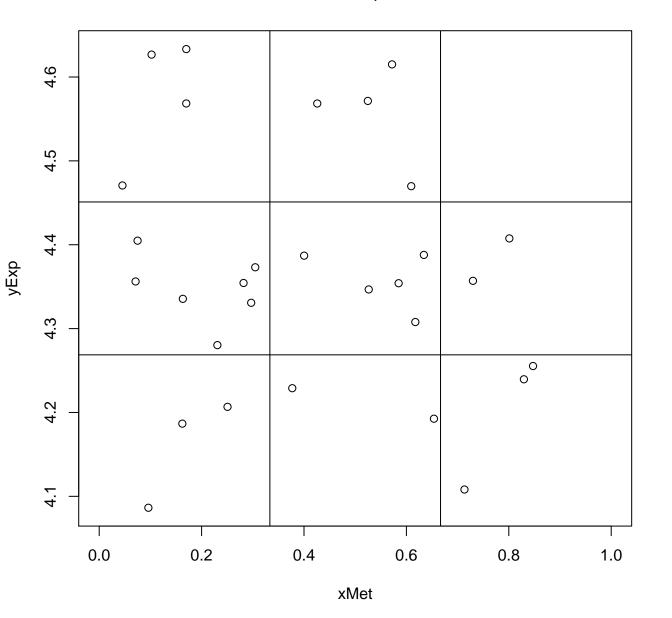
**PVRL4, 36** 



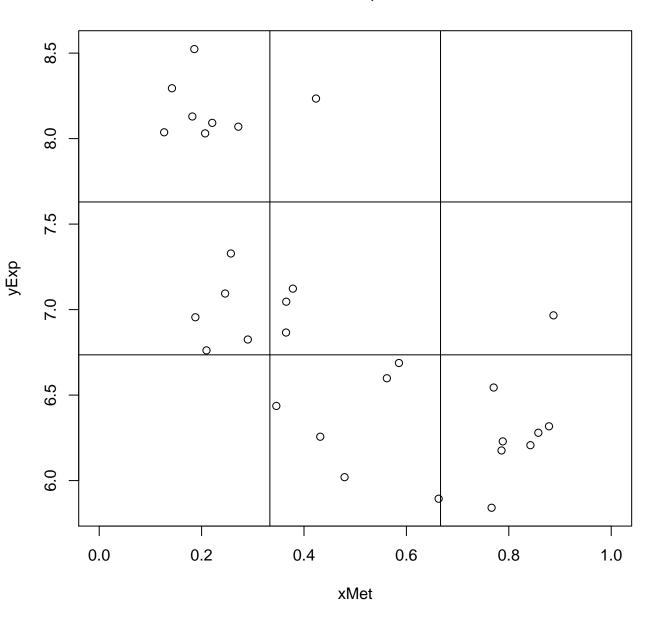
## PYCARD, 32



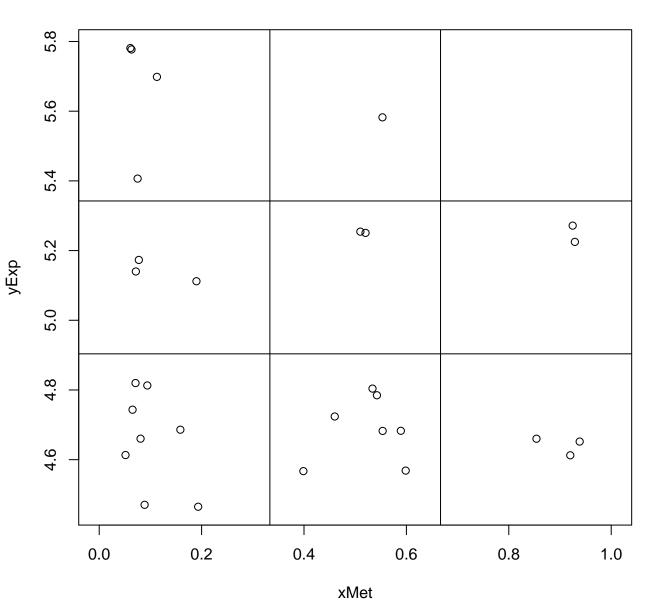
**PYHIN1, 14** 



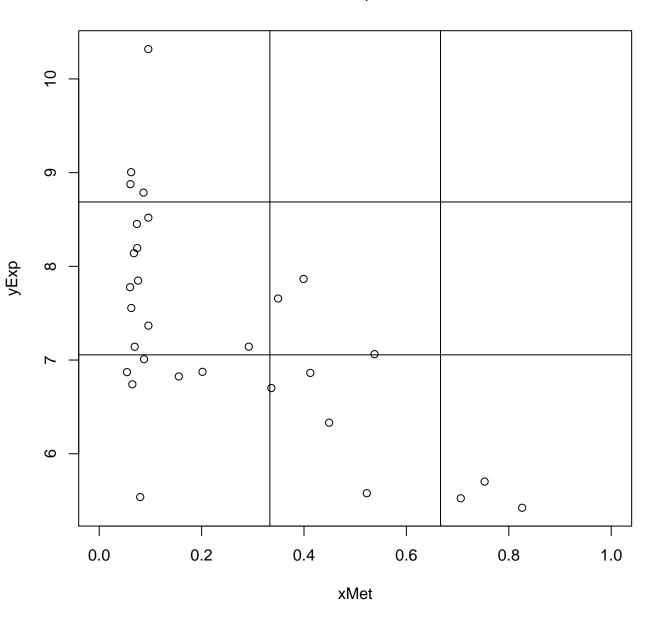
**RAB32, 35** 



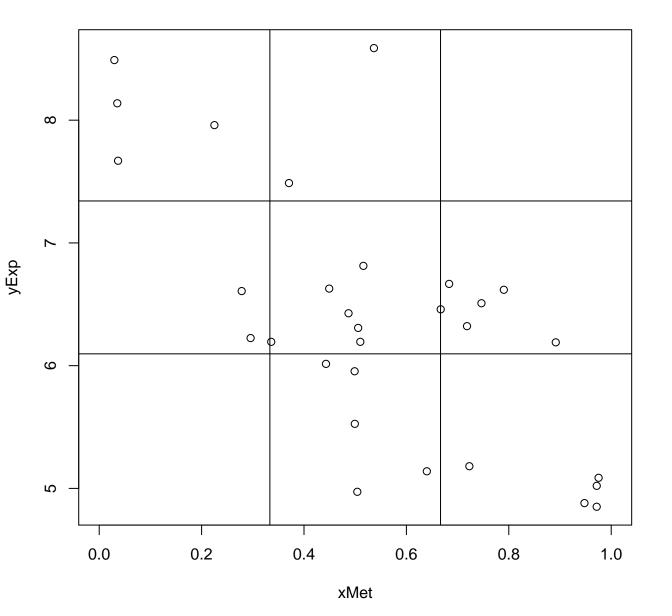
**RAB9B, 26** 



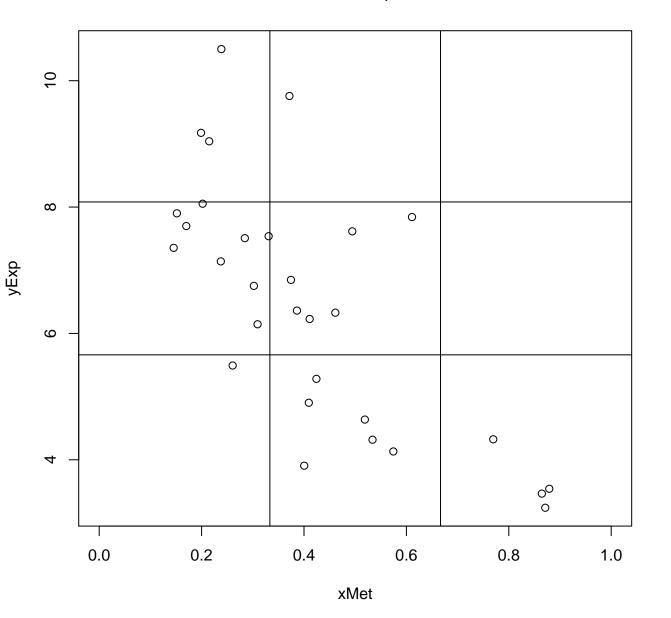
**RAC2, 34** 



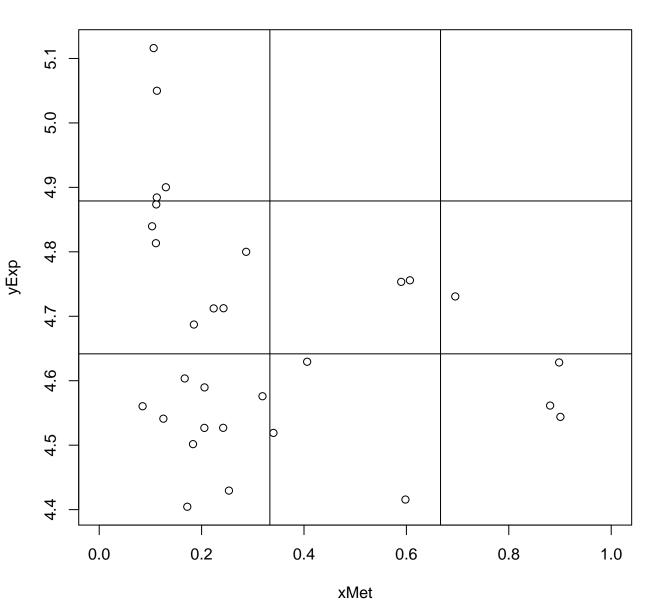
**RAC3, 9** 



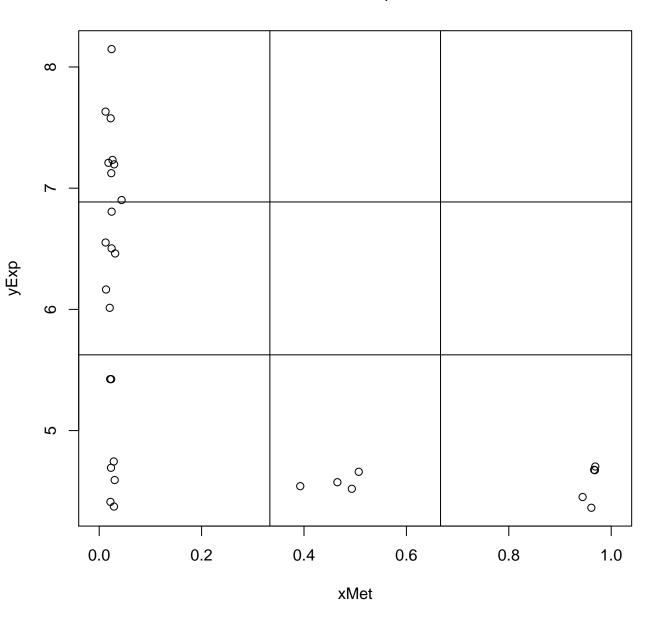
## RARRES1, 28



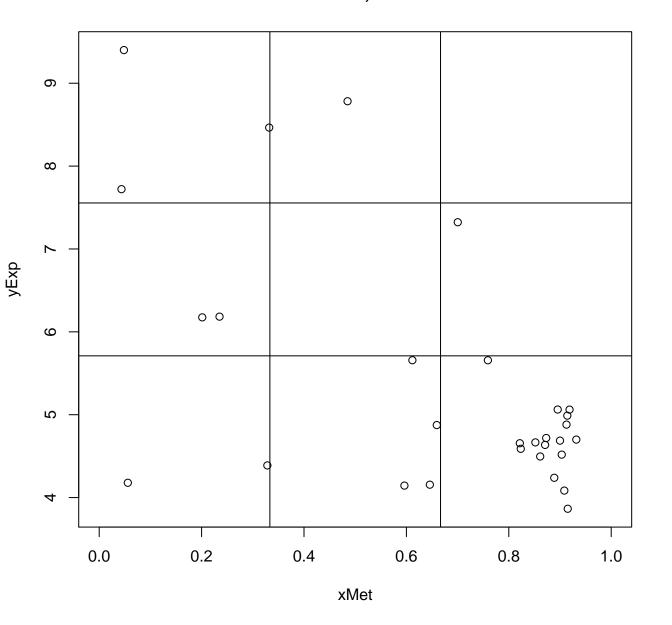
### RASGEF1C, 32



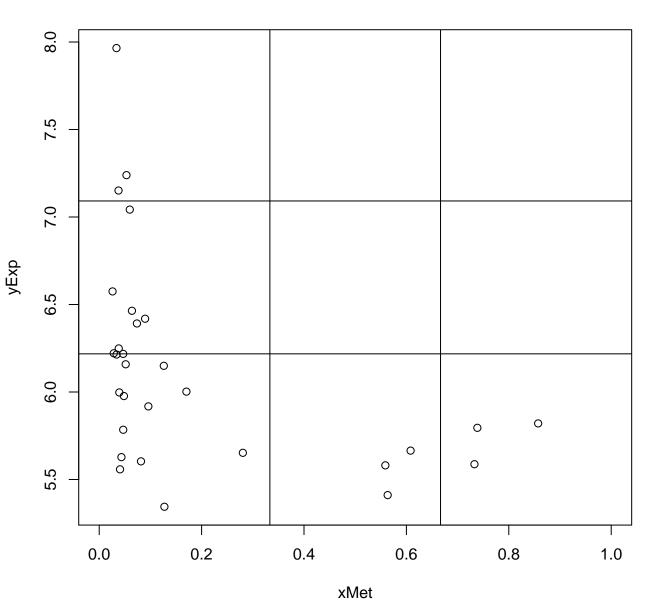
## RASGRF2, 43



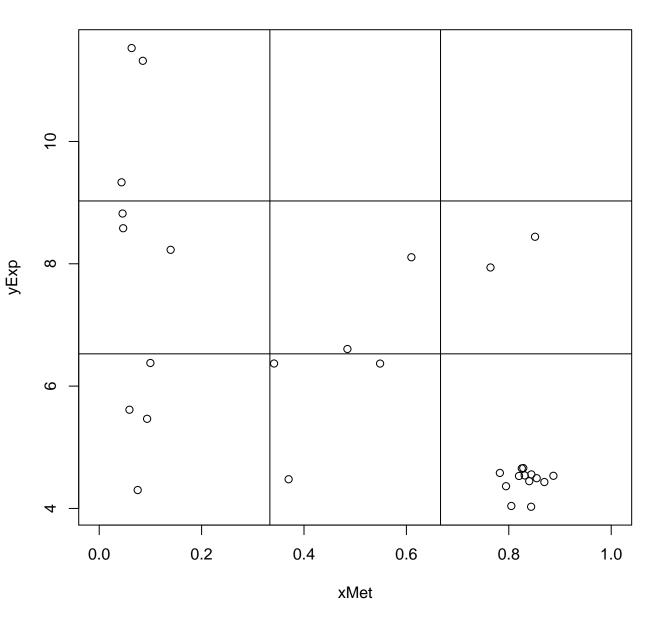
**RBP1, 44** 



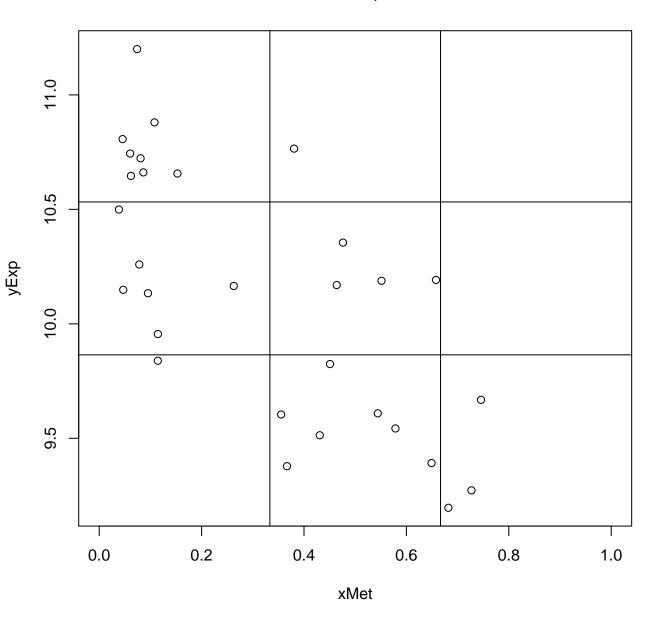
**RDH5, 36** 



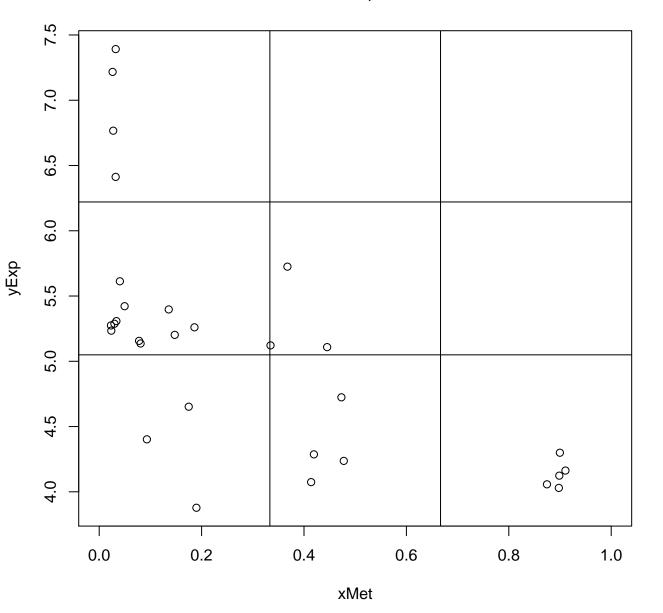
**REG4, 38** 



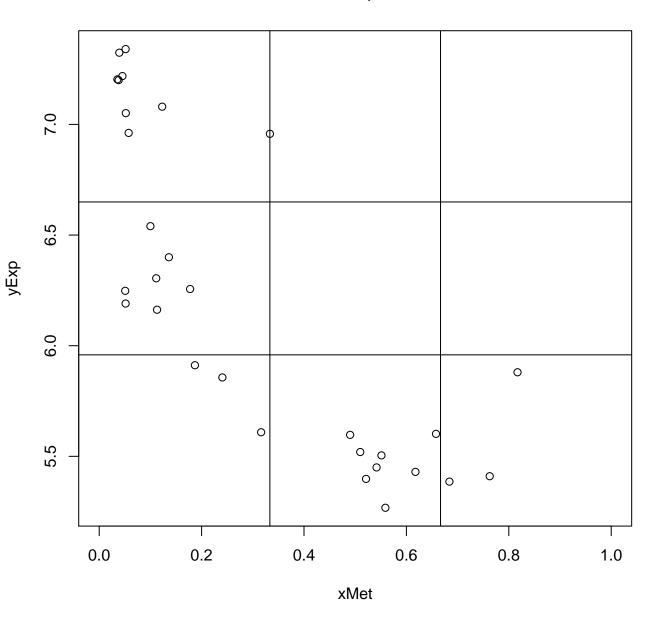
**REPIN1, 34** 



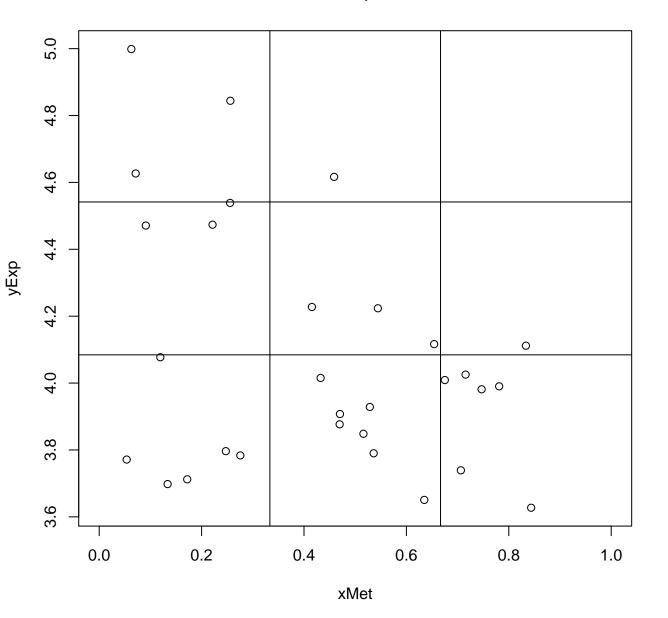
**RIBC2, 36** 



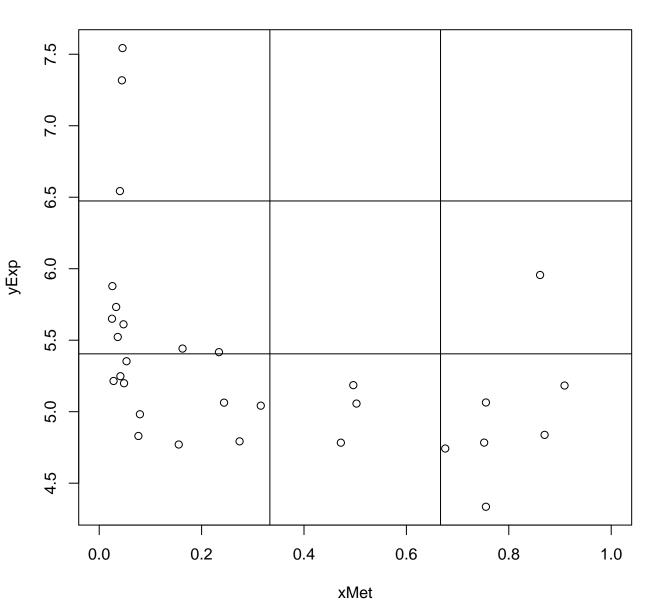
**RIPK3, 38** 



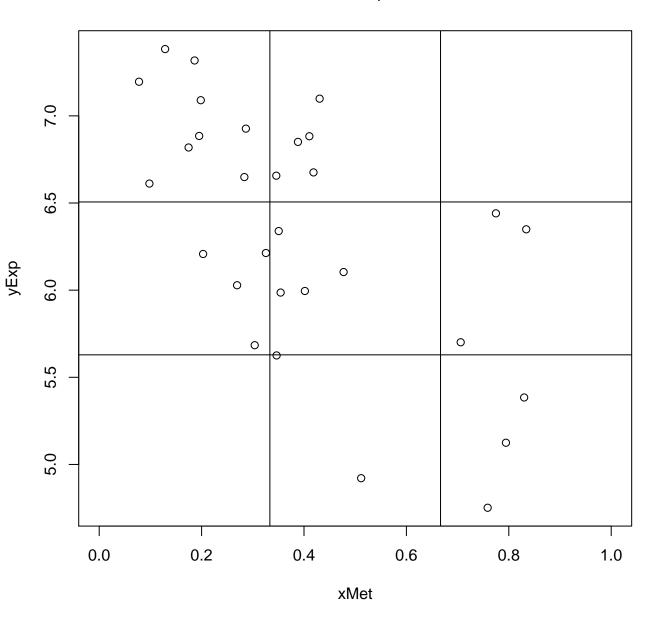
**RLN1, 30** 



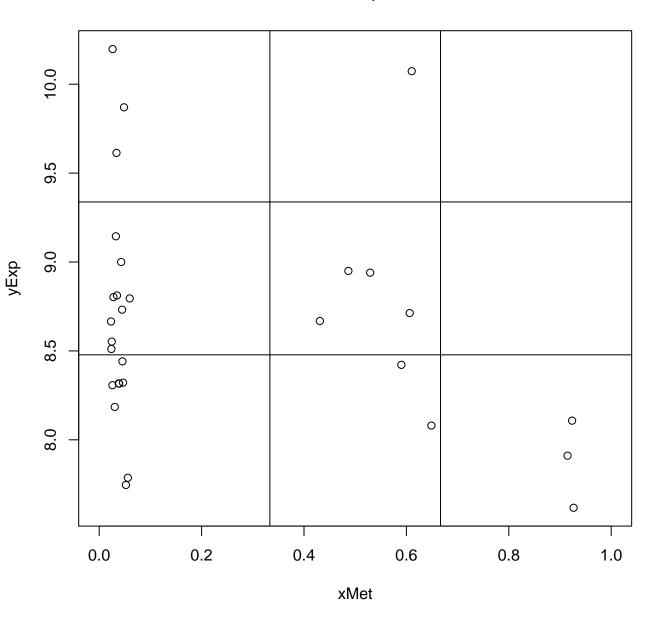
RNF186, 36



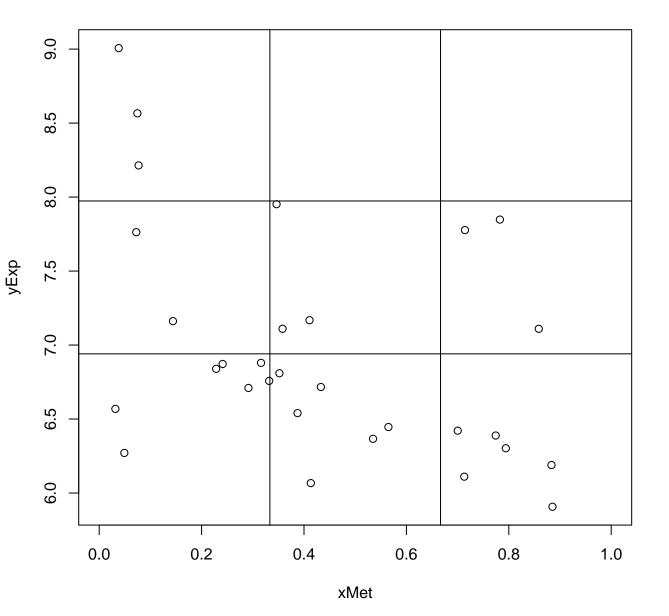
RPH3AL, 14



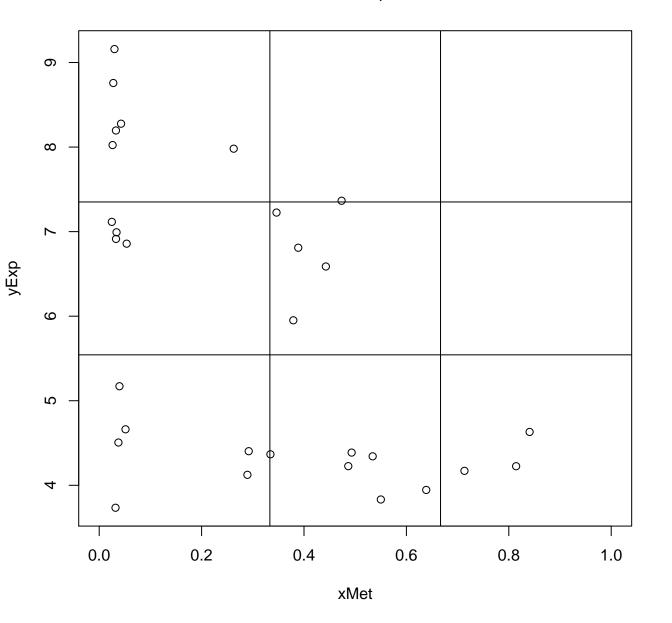
**SCML2, 29** 



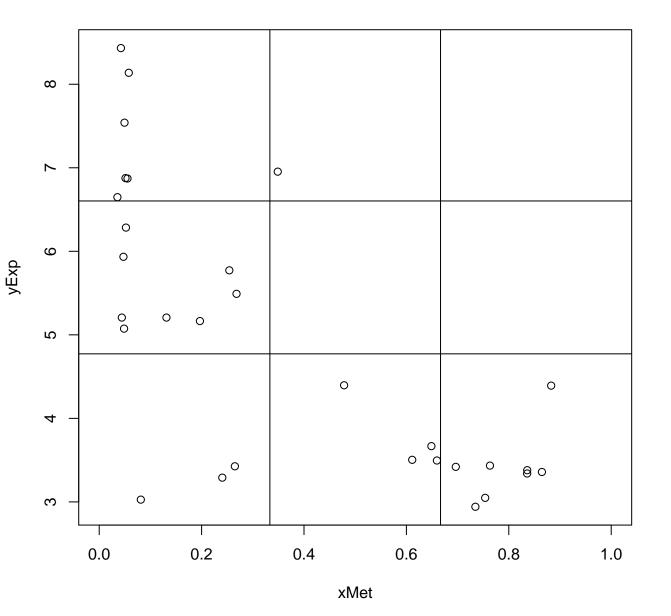
## **SDCBP2, 27**



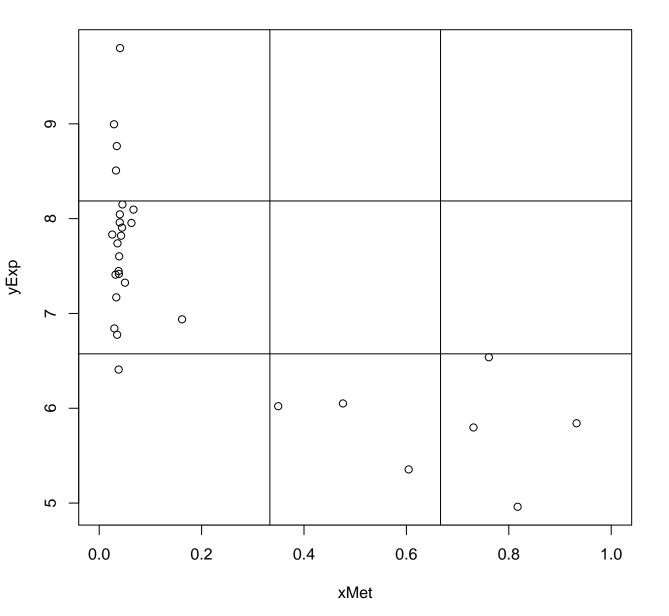
## **SEMA5A, 32**



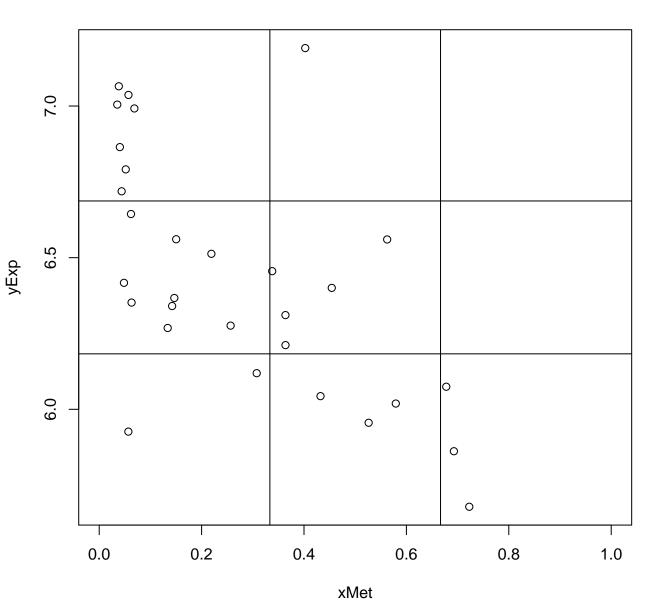
SGK2, 41



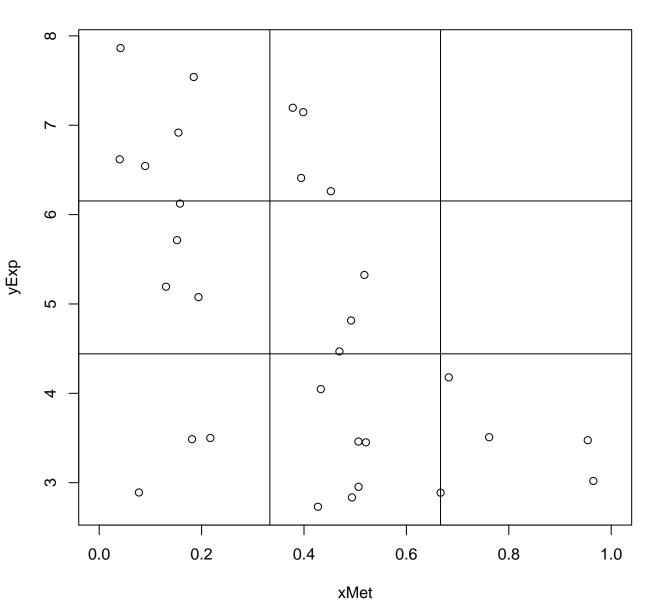
## **SLC16A5, 38**



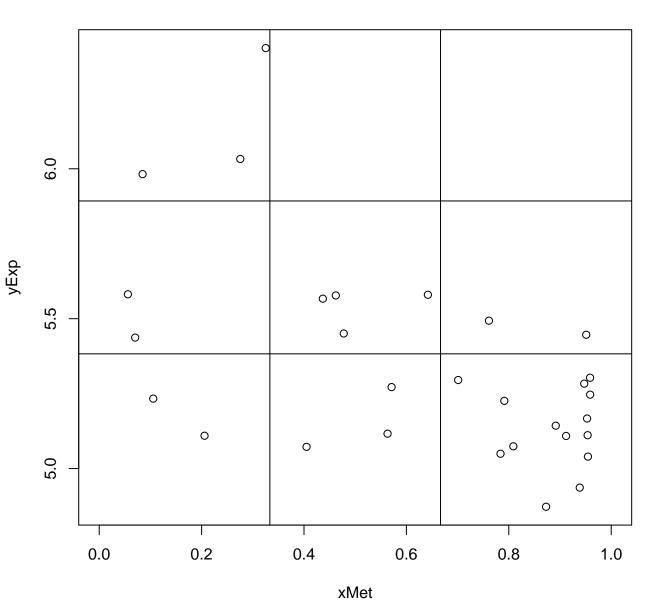
## **SLC22A18AS**, 32



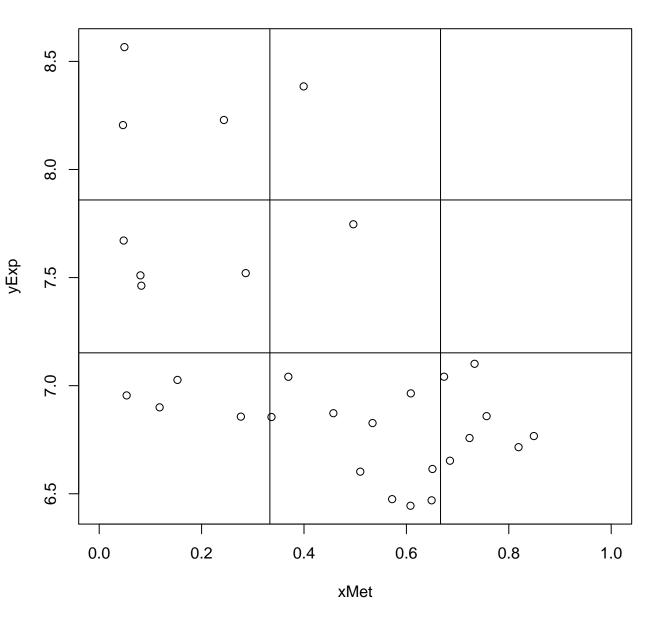
## **SLC22A3, 25**



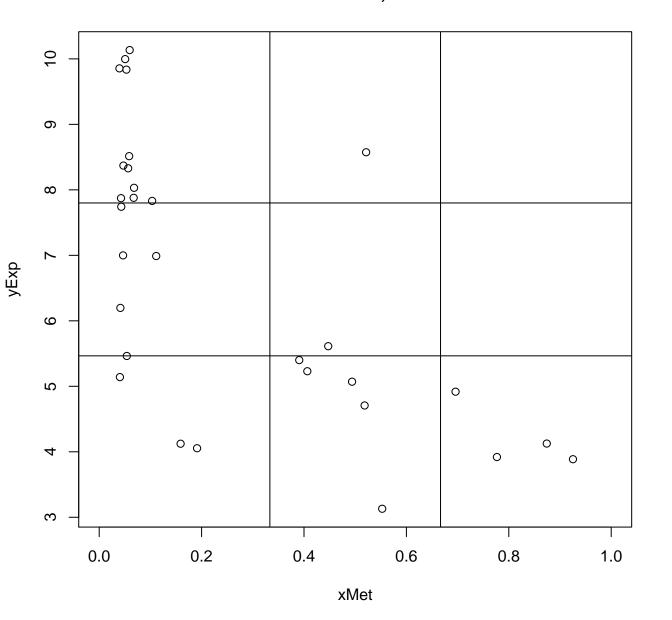
SLC30A2, 37



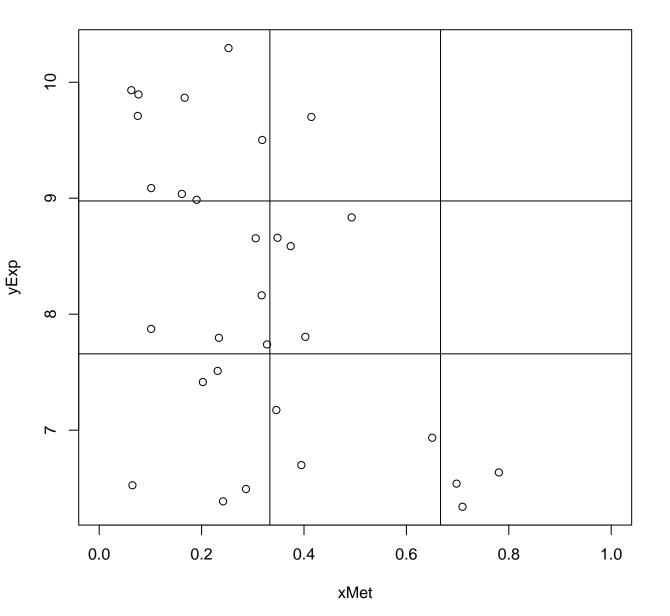
SLC39A5, 36



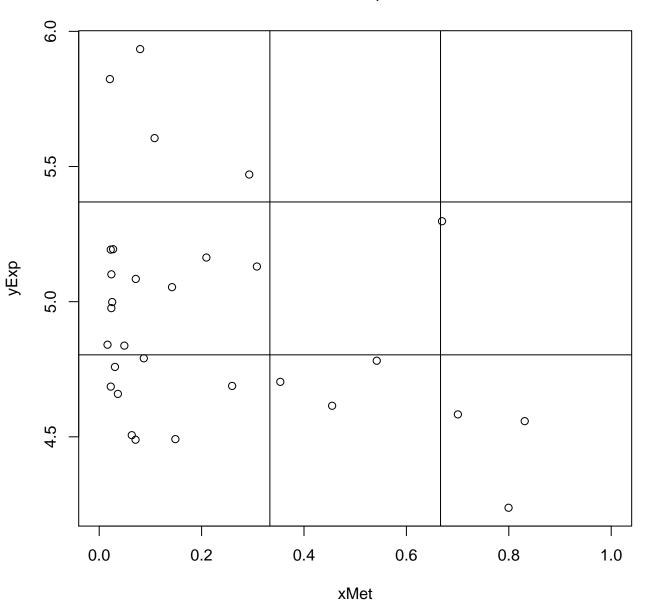
SLC40A1, 41



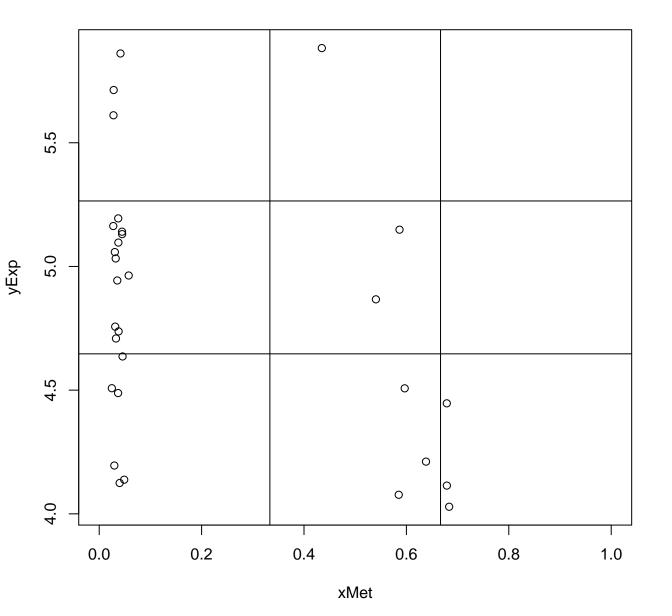
**SLC7A8, 35** 



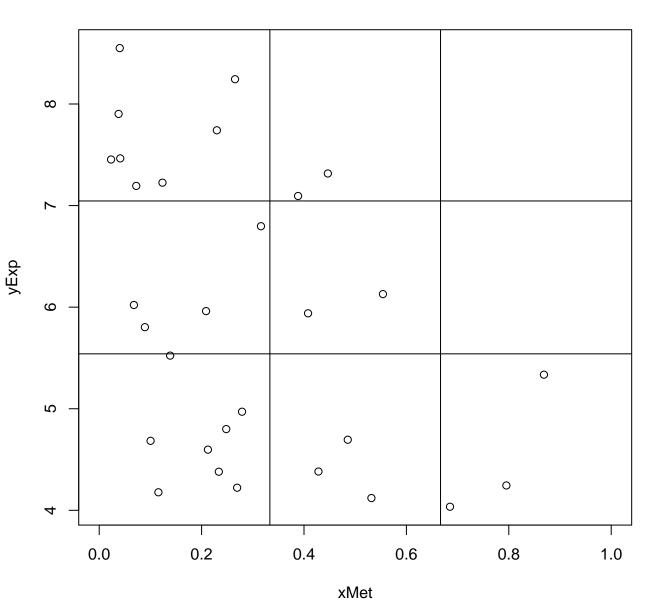
**SLC9A2, 34** 



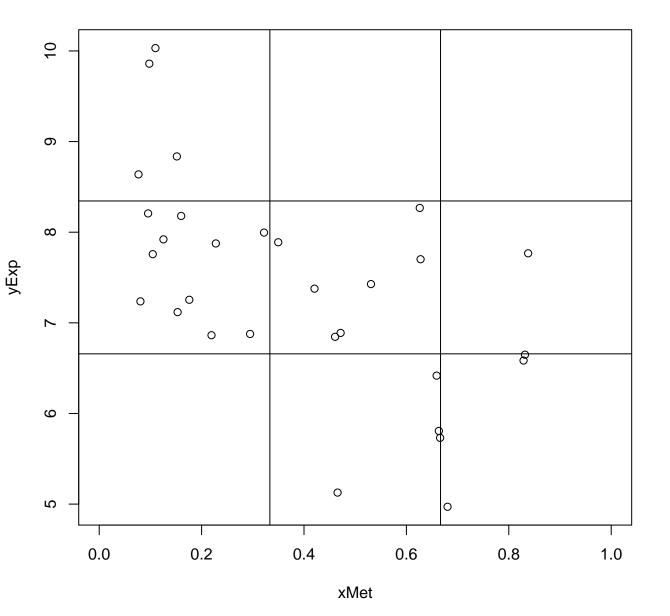
**SLC9A7, 31** 



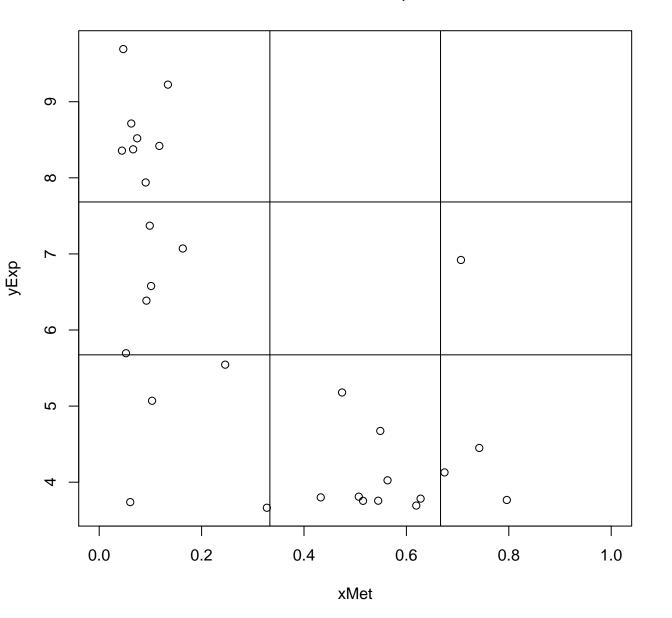
## SLCO3A1, 33



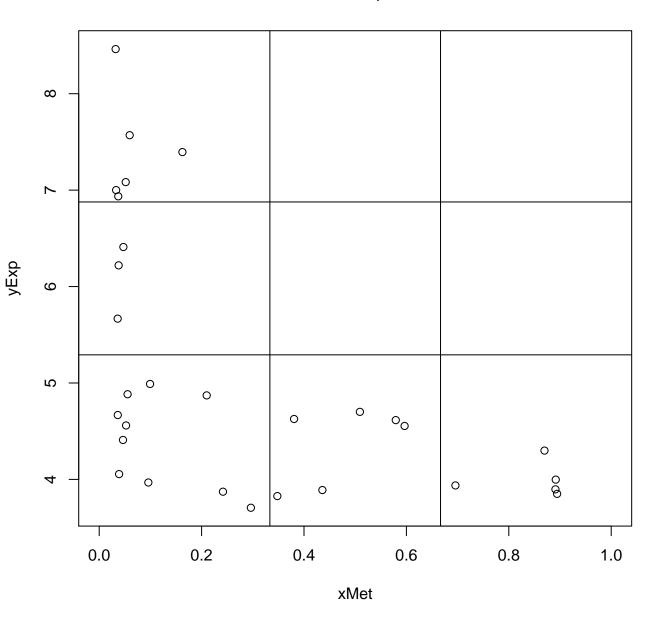
**SNTB1, 27** 



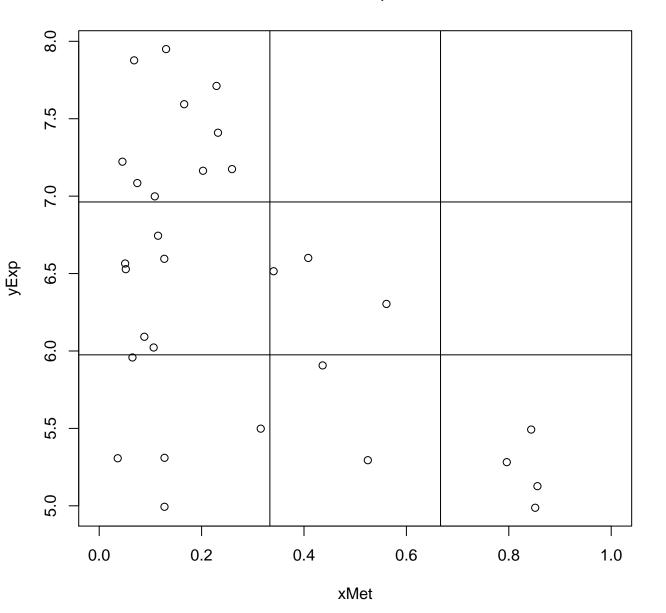
# ST6GALNAC1, 38



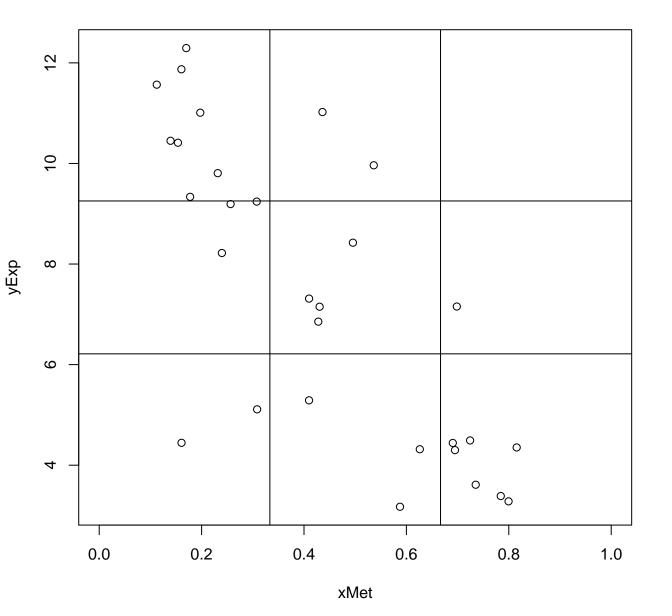
## **STEAP4, 41**



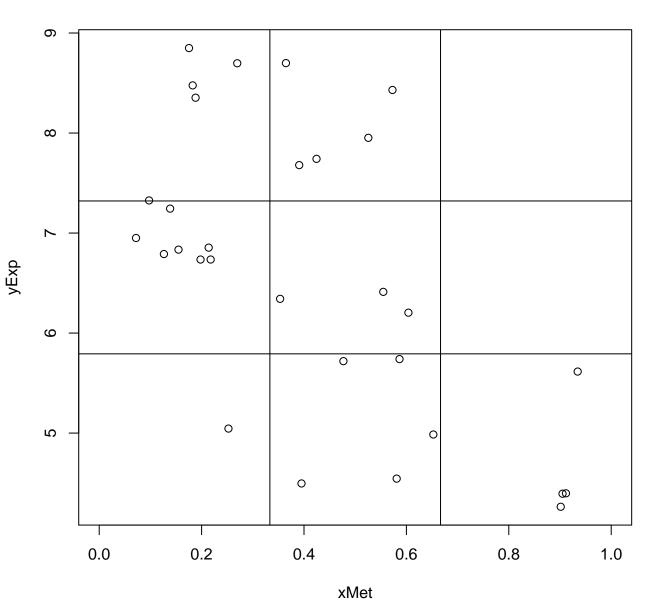
## SULT2B1, 41



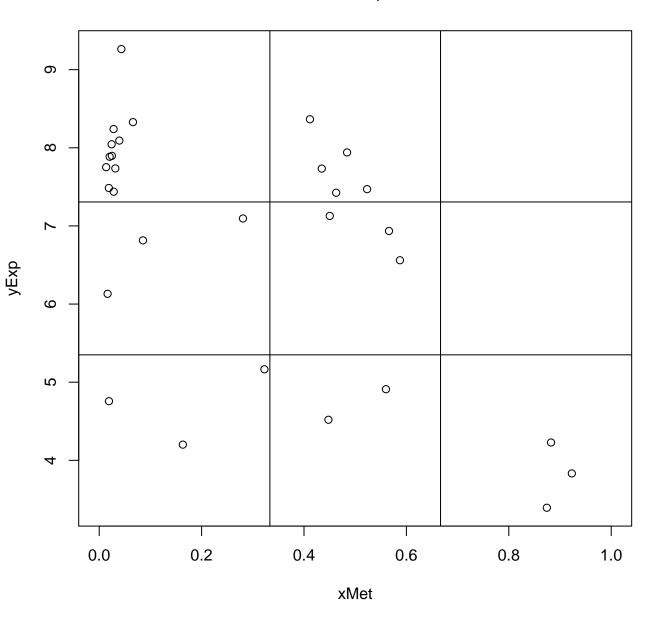
TACSTD2, 32



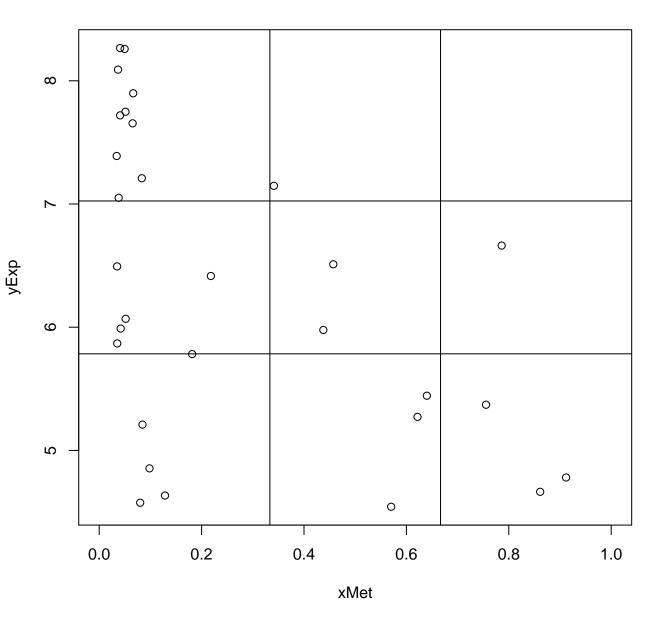
**TCEAL3, 21** 



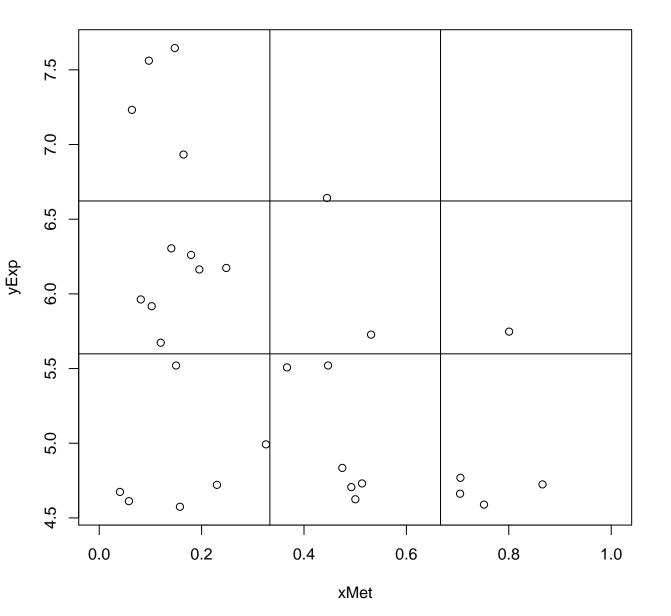
**TCEAL8, 26** 



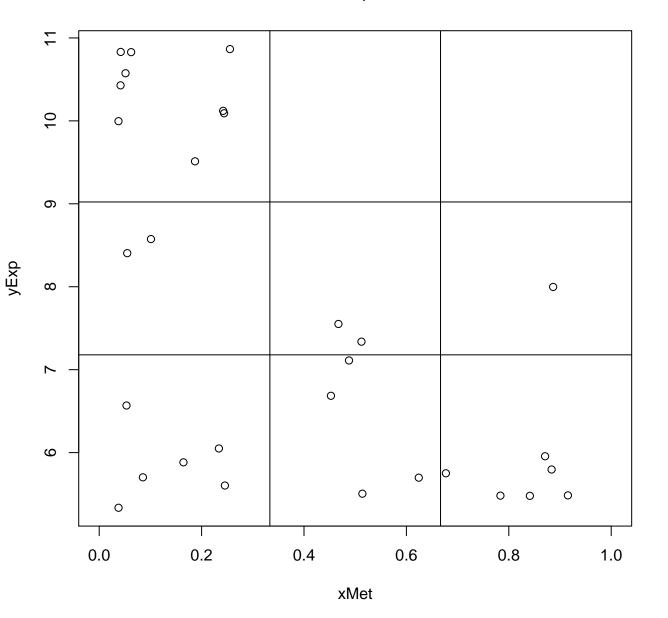
**TFAP2C**, 35



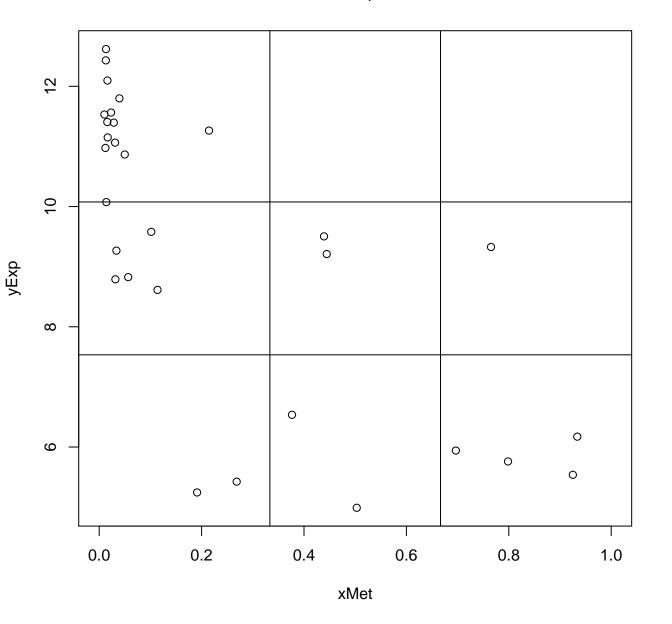
TFF2, 31



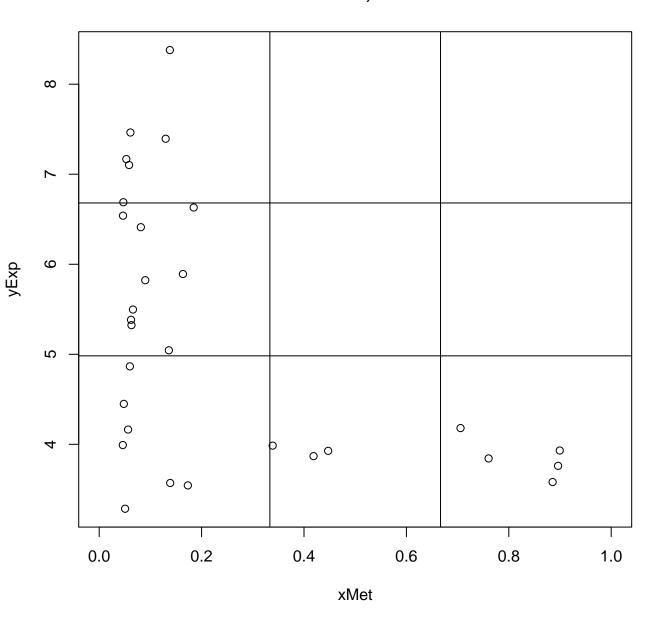
TFF3, 40



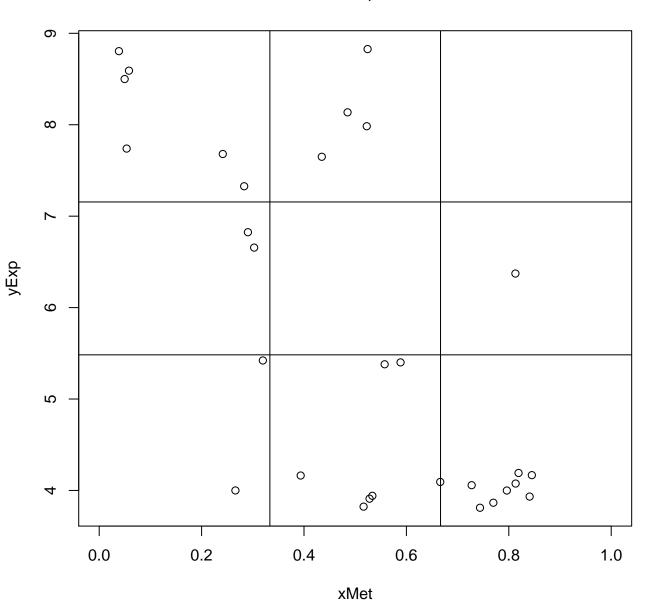
TGFBI, 42



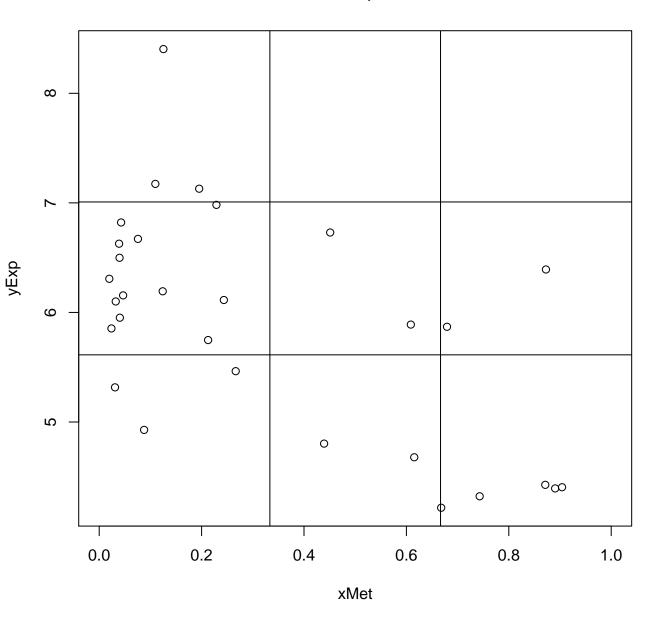
**THRB, 41** 



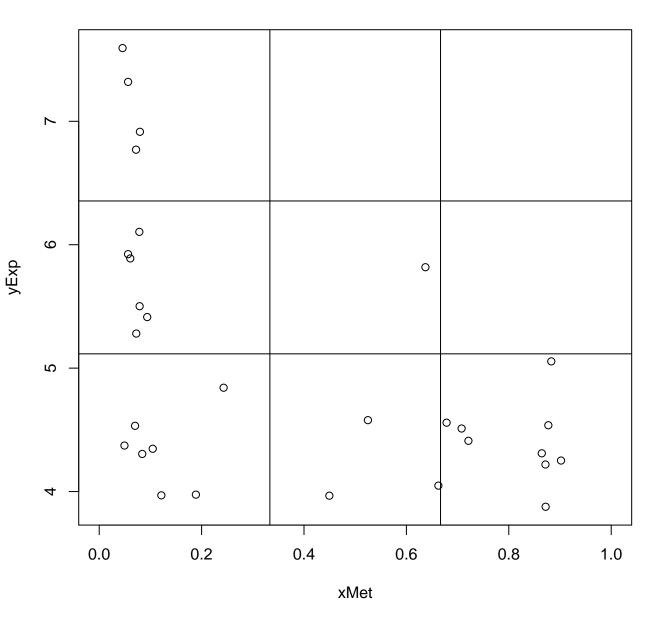
TIAM1, 29



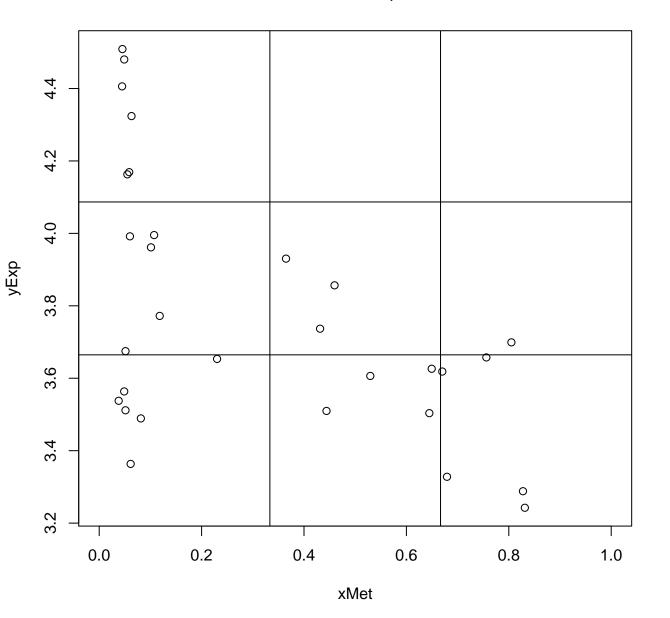
TIMP4, 30



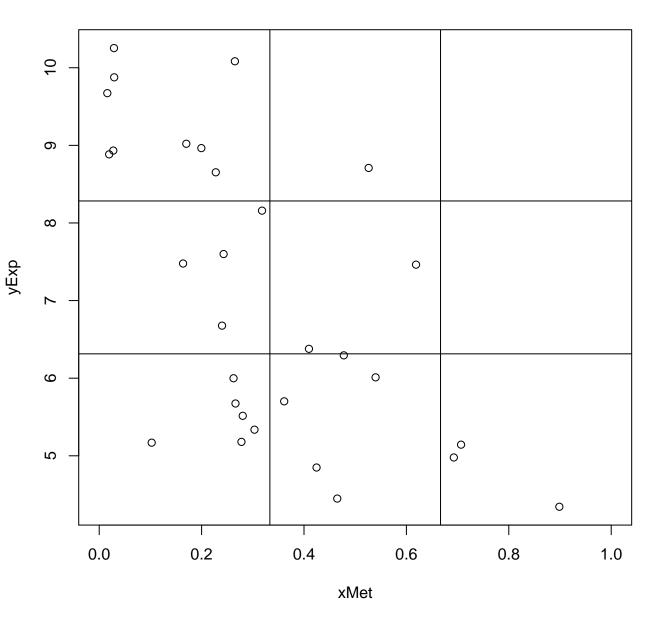
**TMED6, 42** 



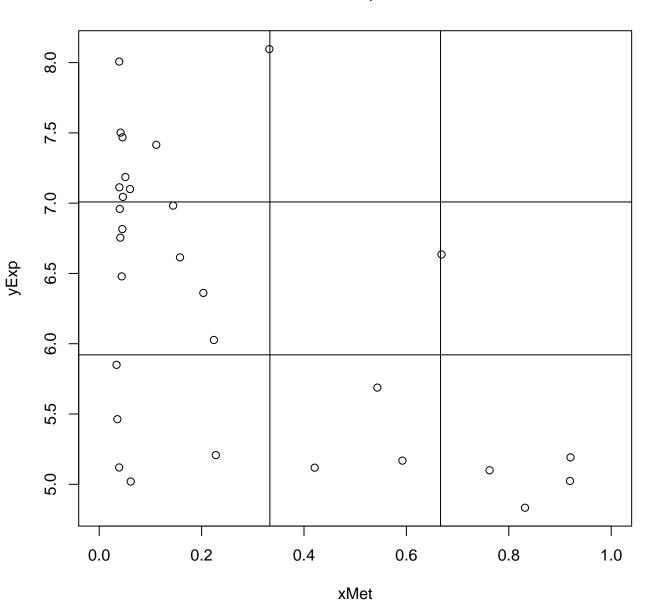
## **TMEM106A, 35**



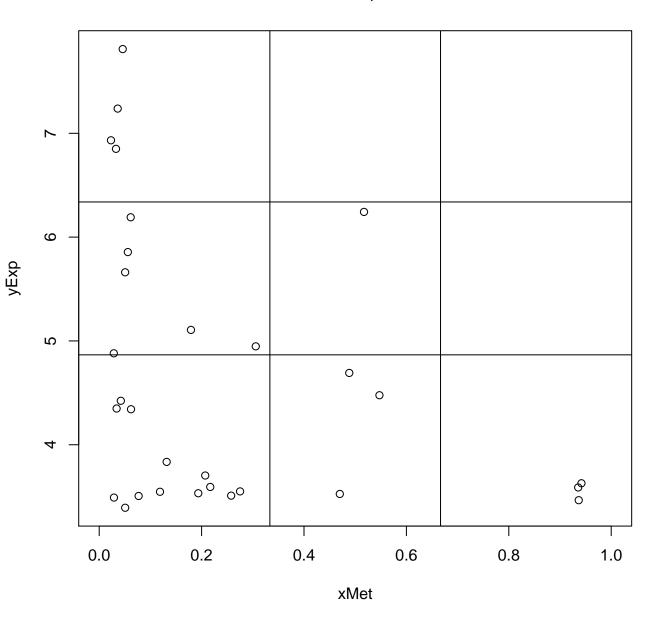
**TPM2, 37** 



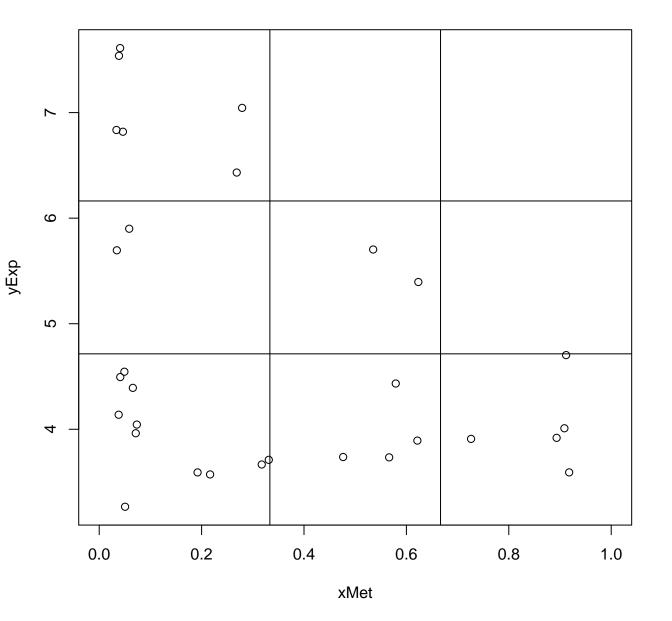
**TPST1, 40** 



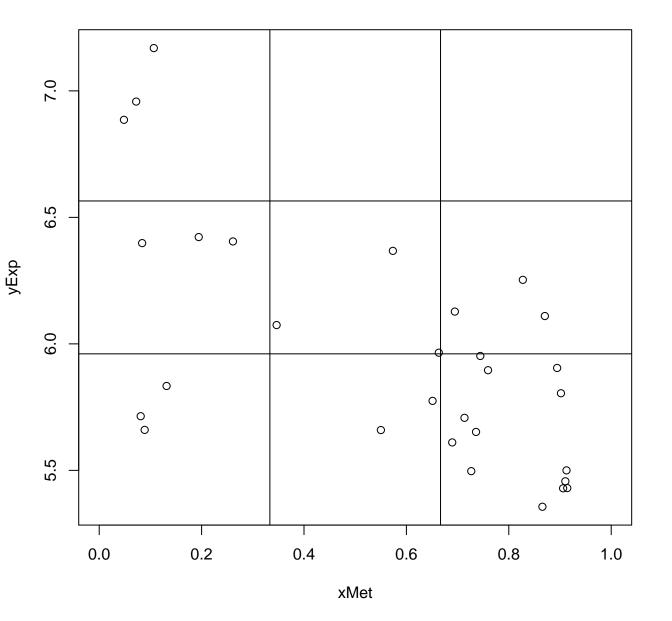
**TRPS1, 36** 



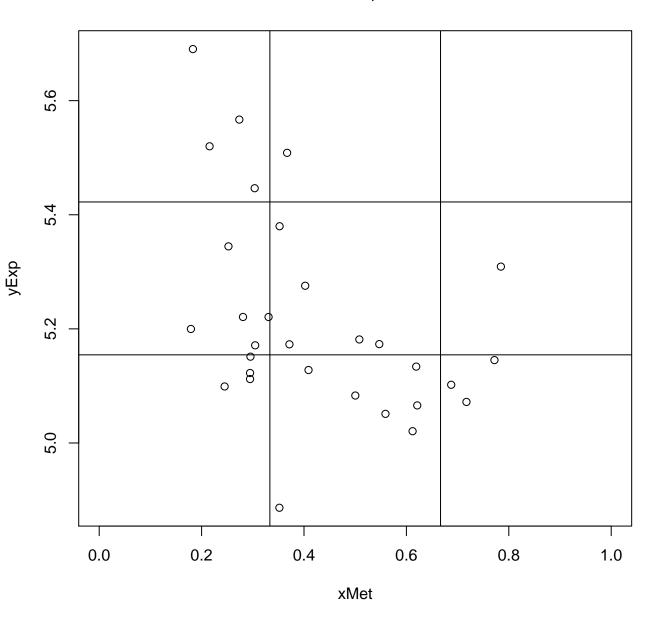
**TSPAN2, 39** 



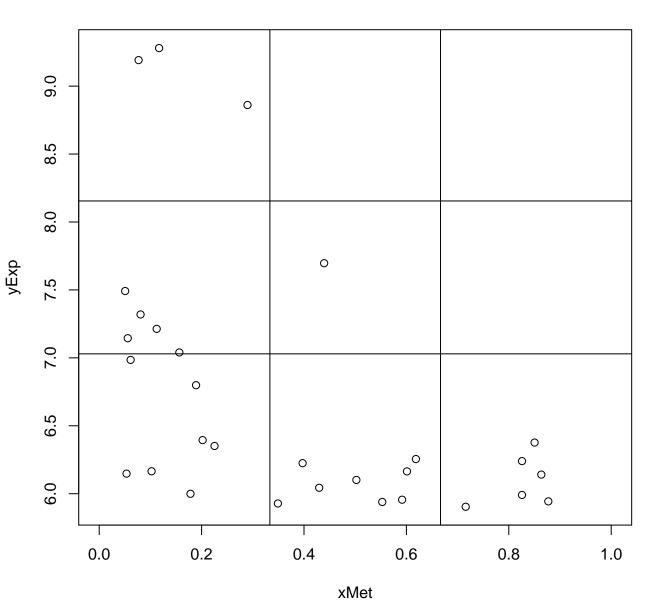
**VAMP5**, 34



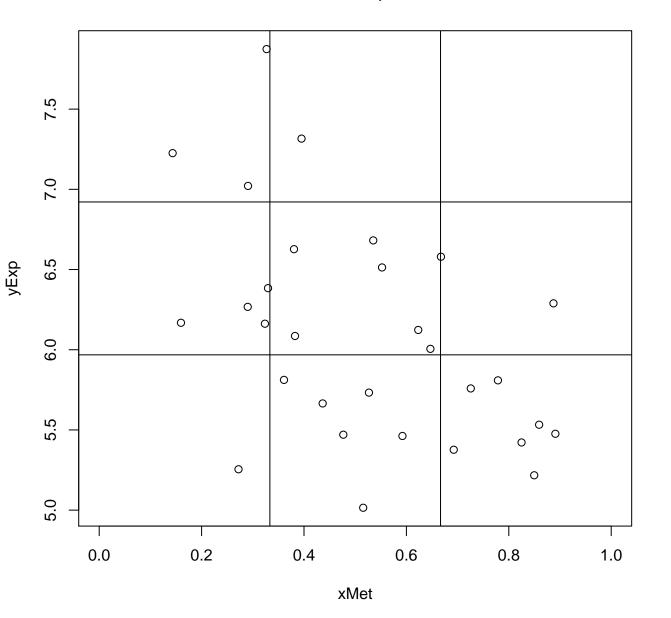
VENTX, 26



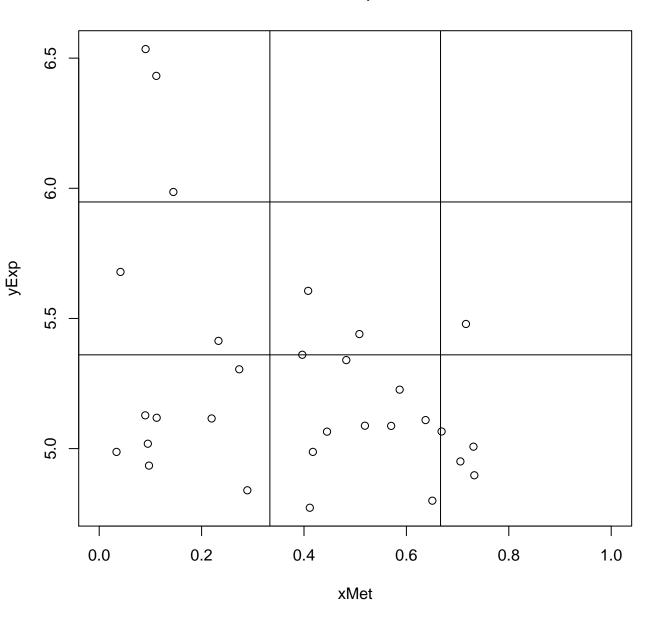
WFDC2, 38



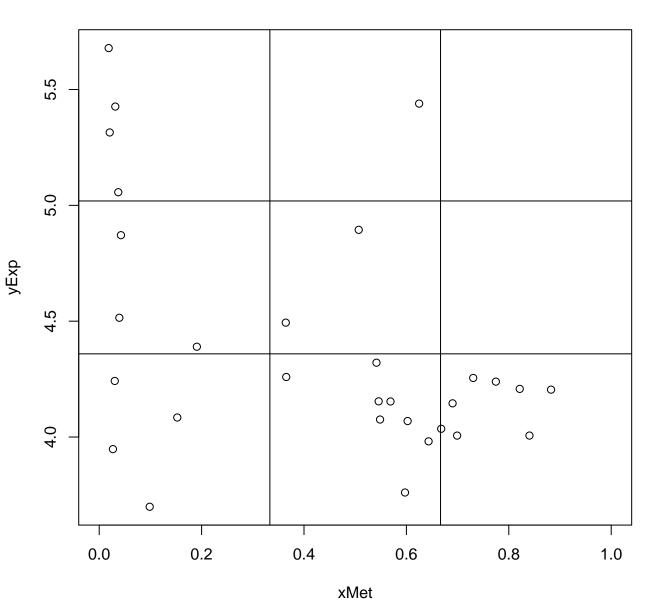
## WNT10A, 25



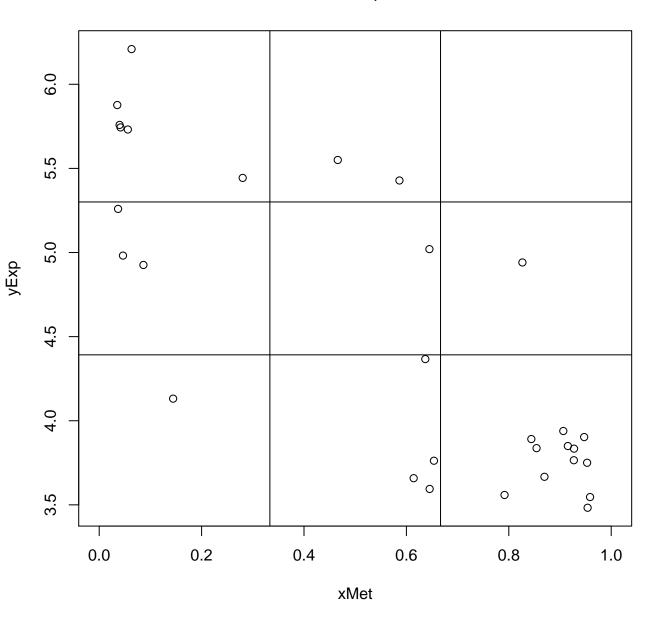
**WNT6, 31** 



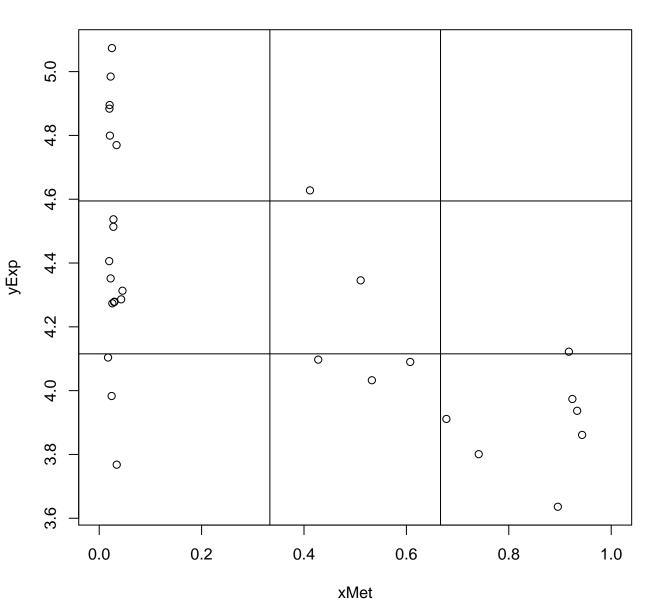
XKR6, 37



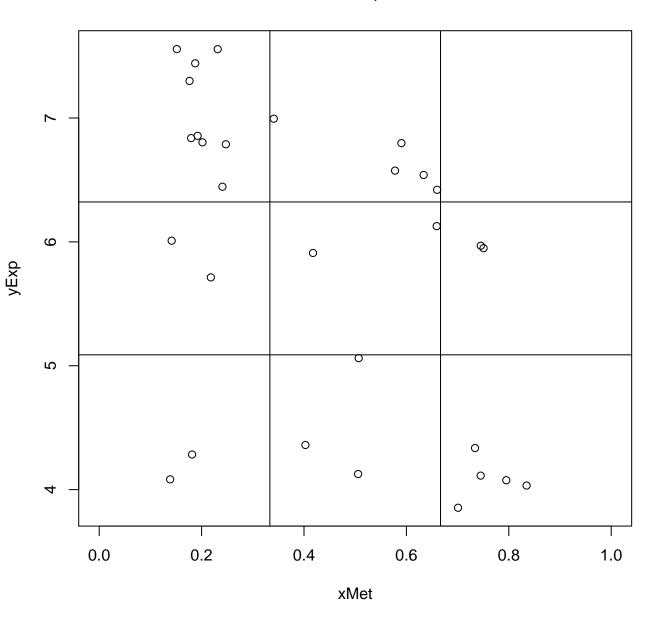
ZNF141, 38



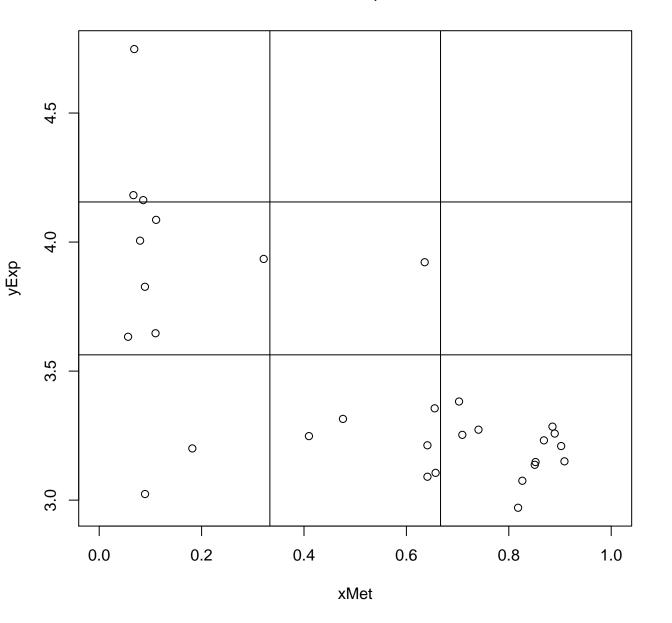
ZNF155, 35



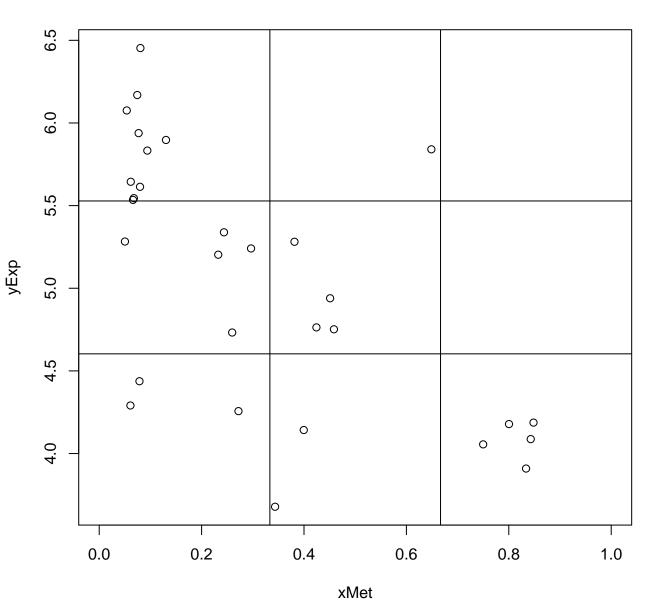
**ZNF264, 21** 



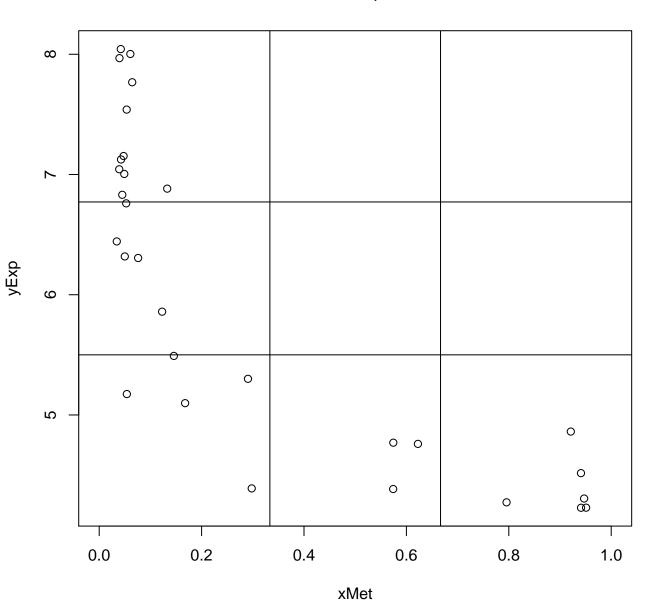
ZNF345, 44



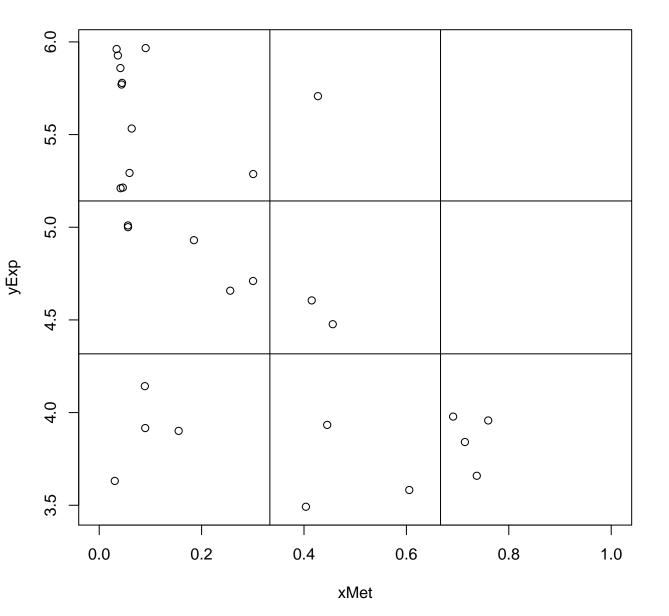
**ZNF350, 38** 



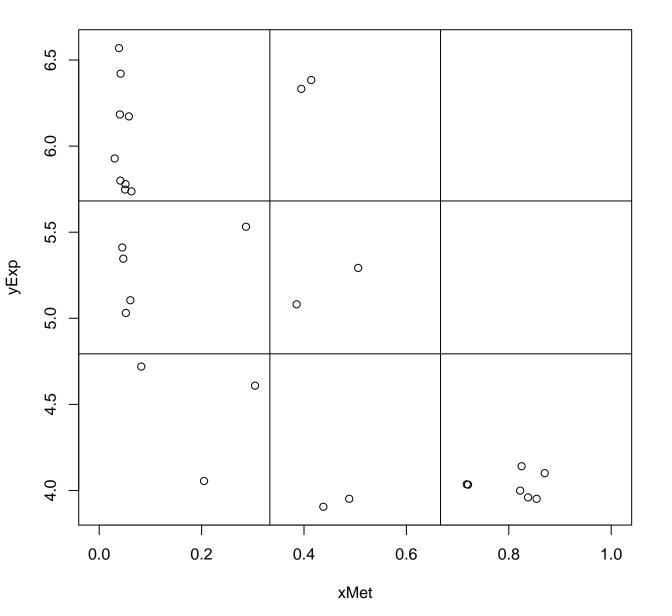
ZNF420, 47



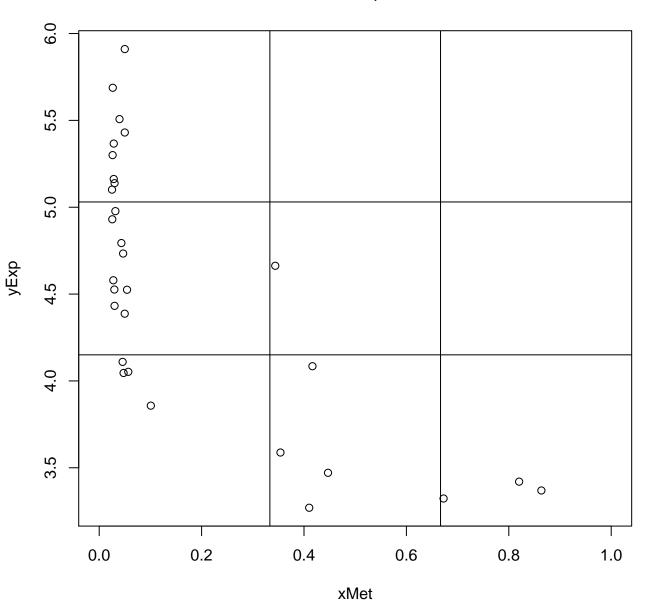
**ZNF426, 40** 



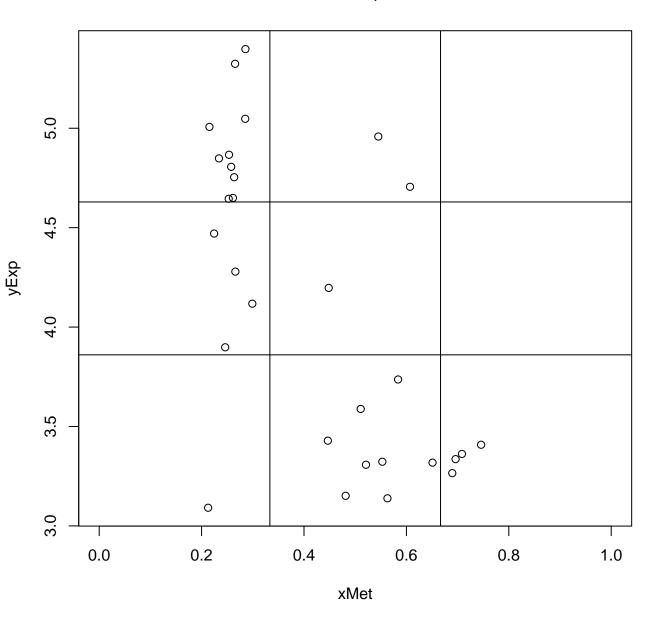
**ZNF502, 38** 



ZNF571, 41



**ZNF681, 37** 



ZNF71, 35

