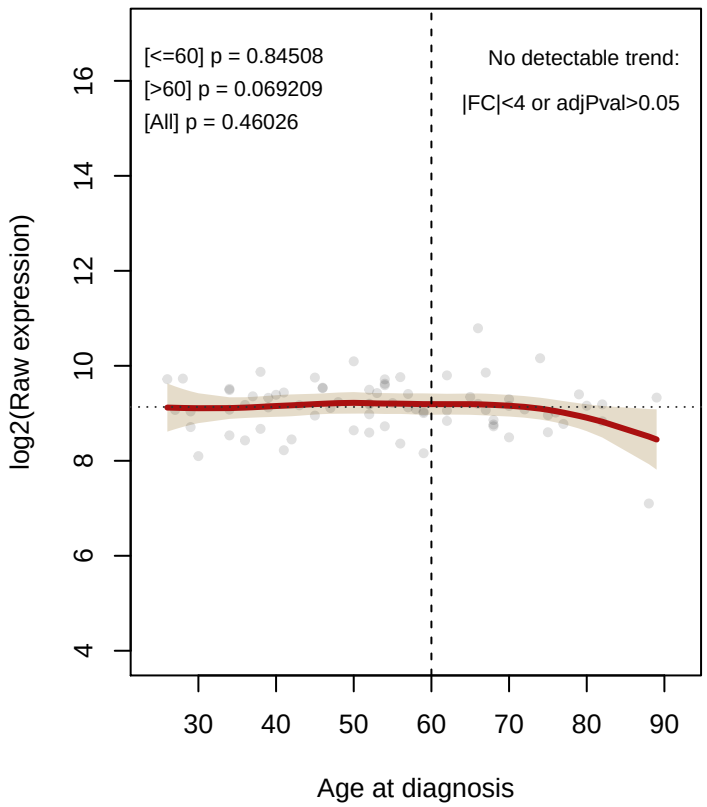
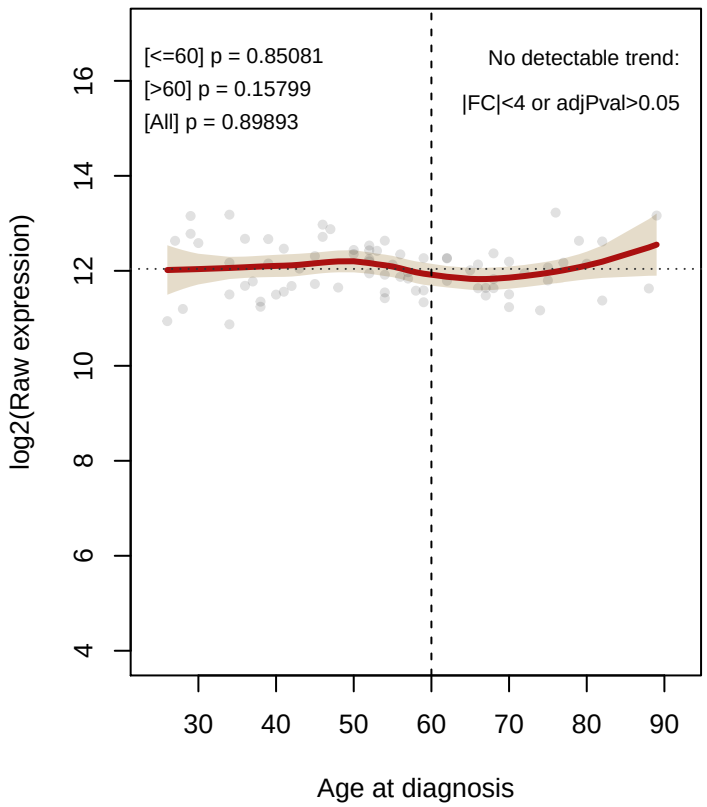
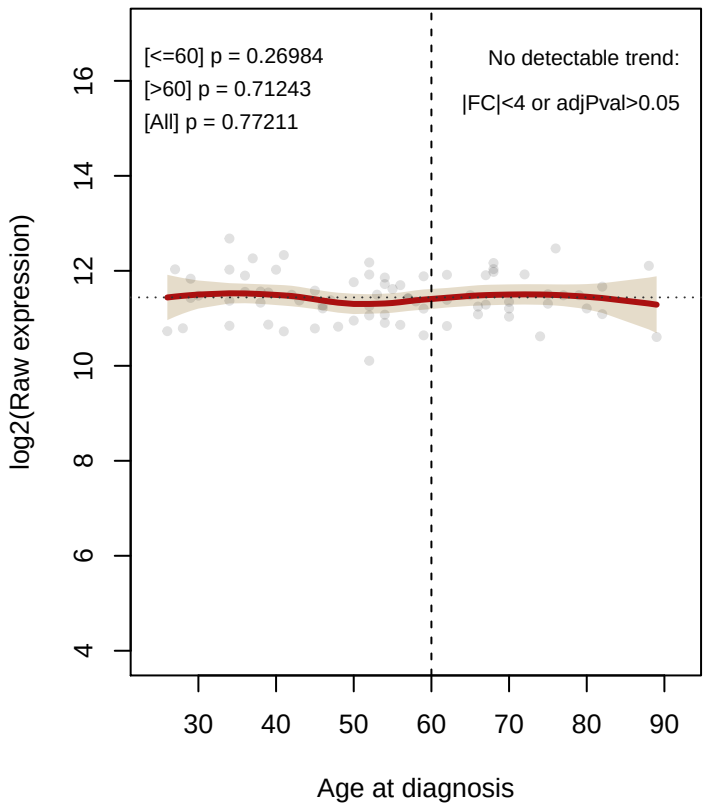
AEBP2 (non−ER binding)



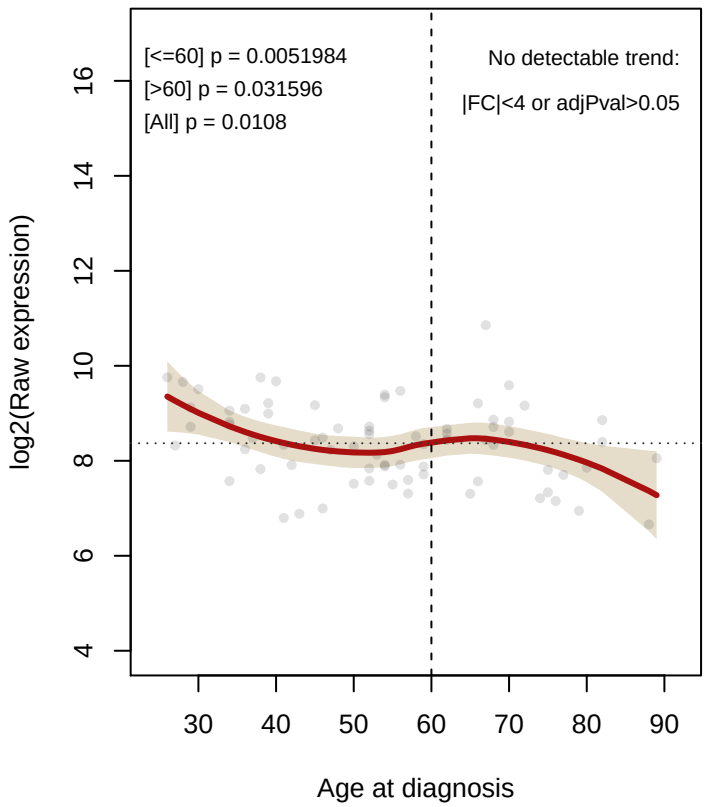
AKT1 (ER binding)

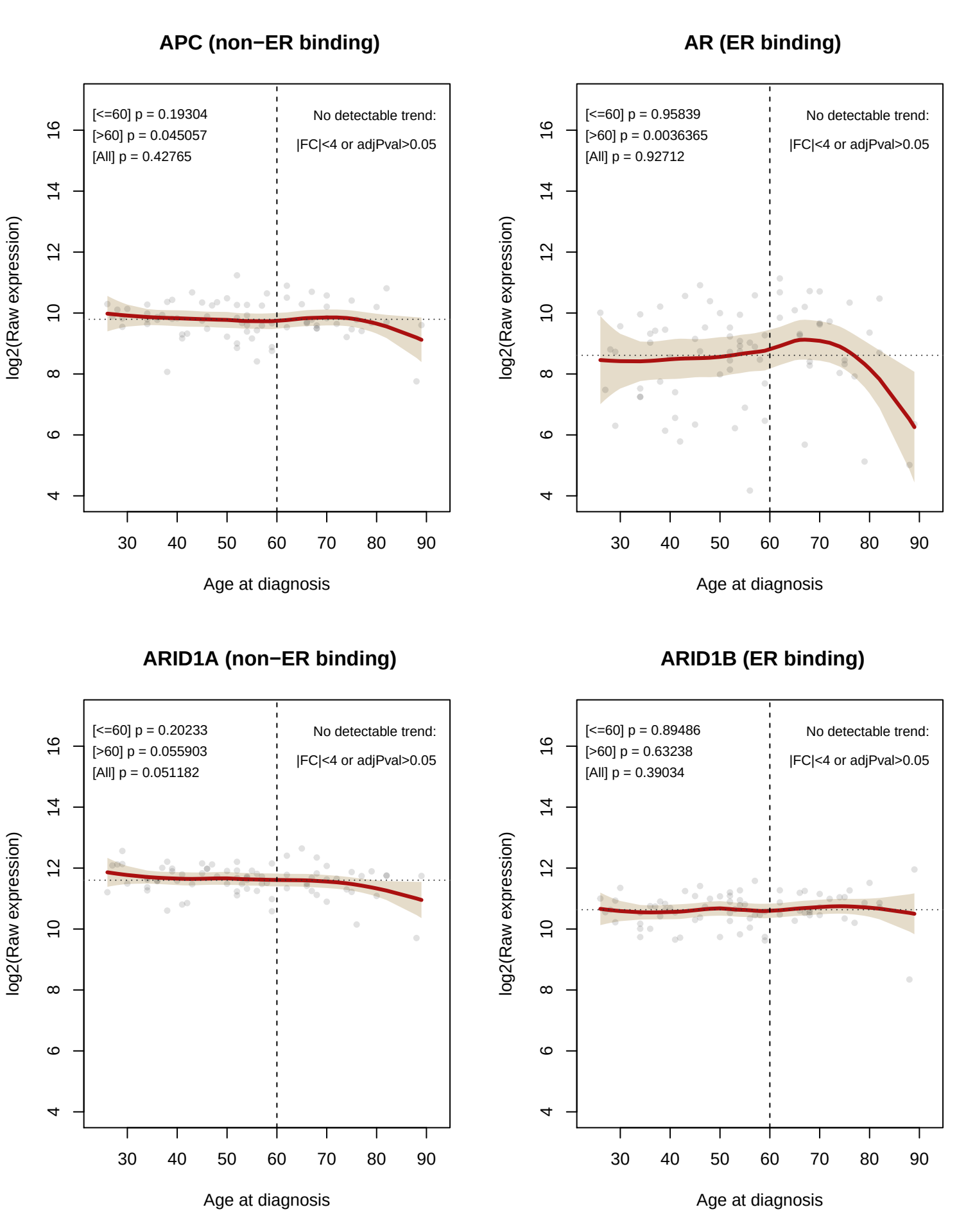


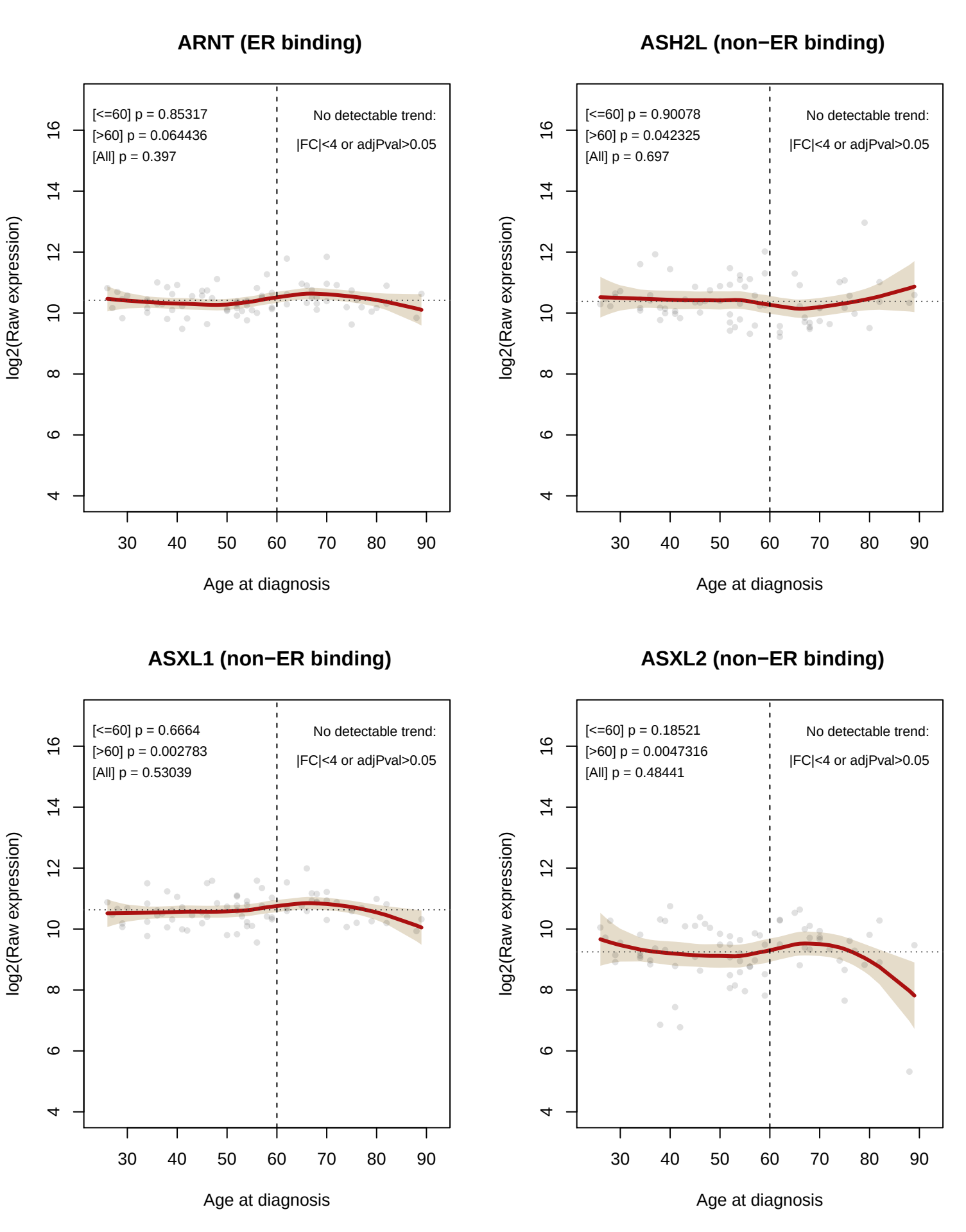
AKT2 (non−ER binding)

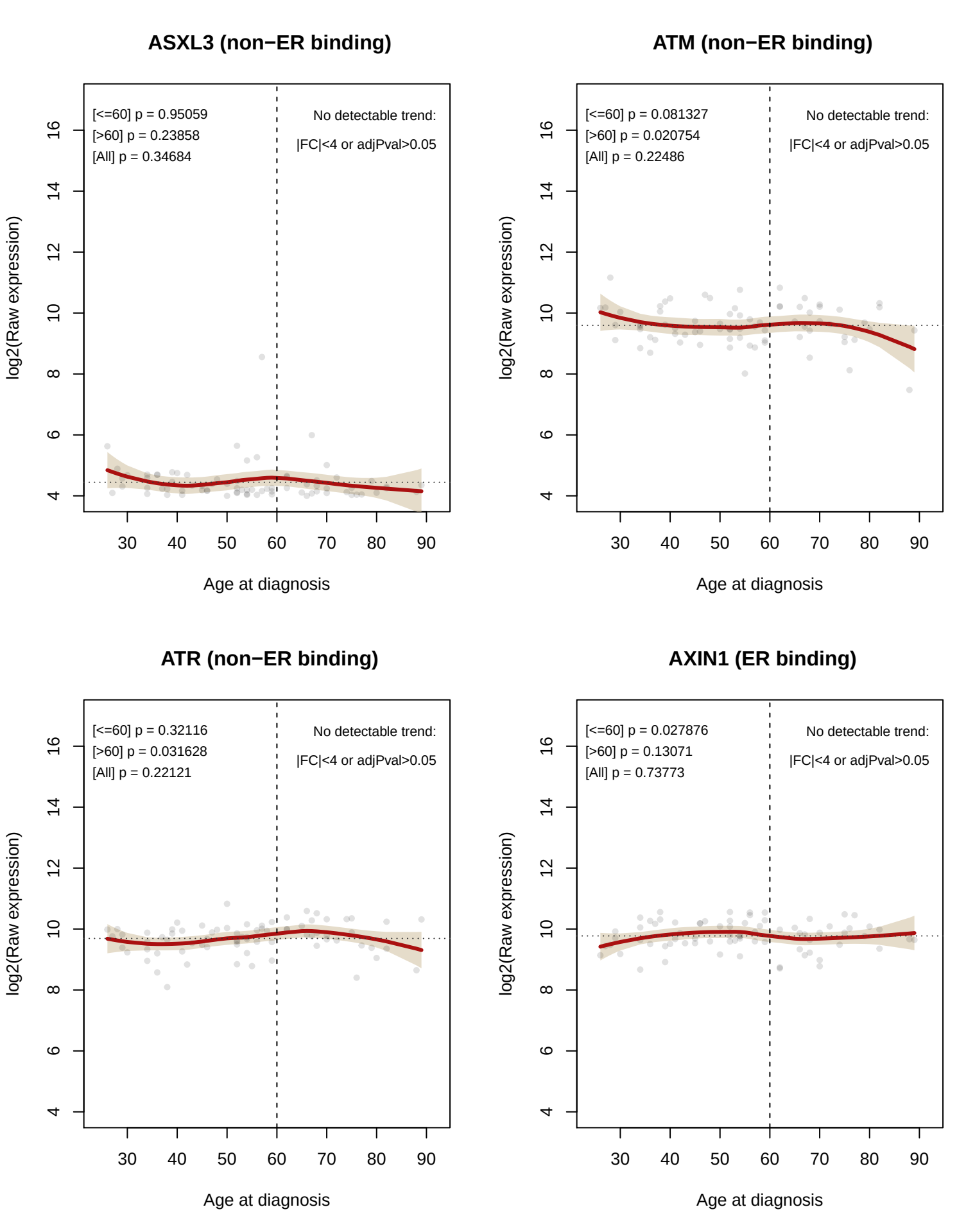


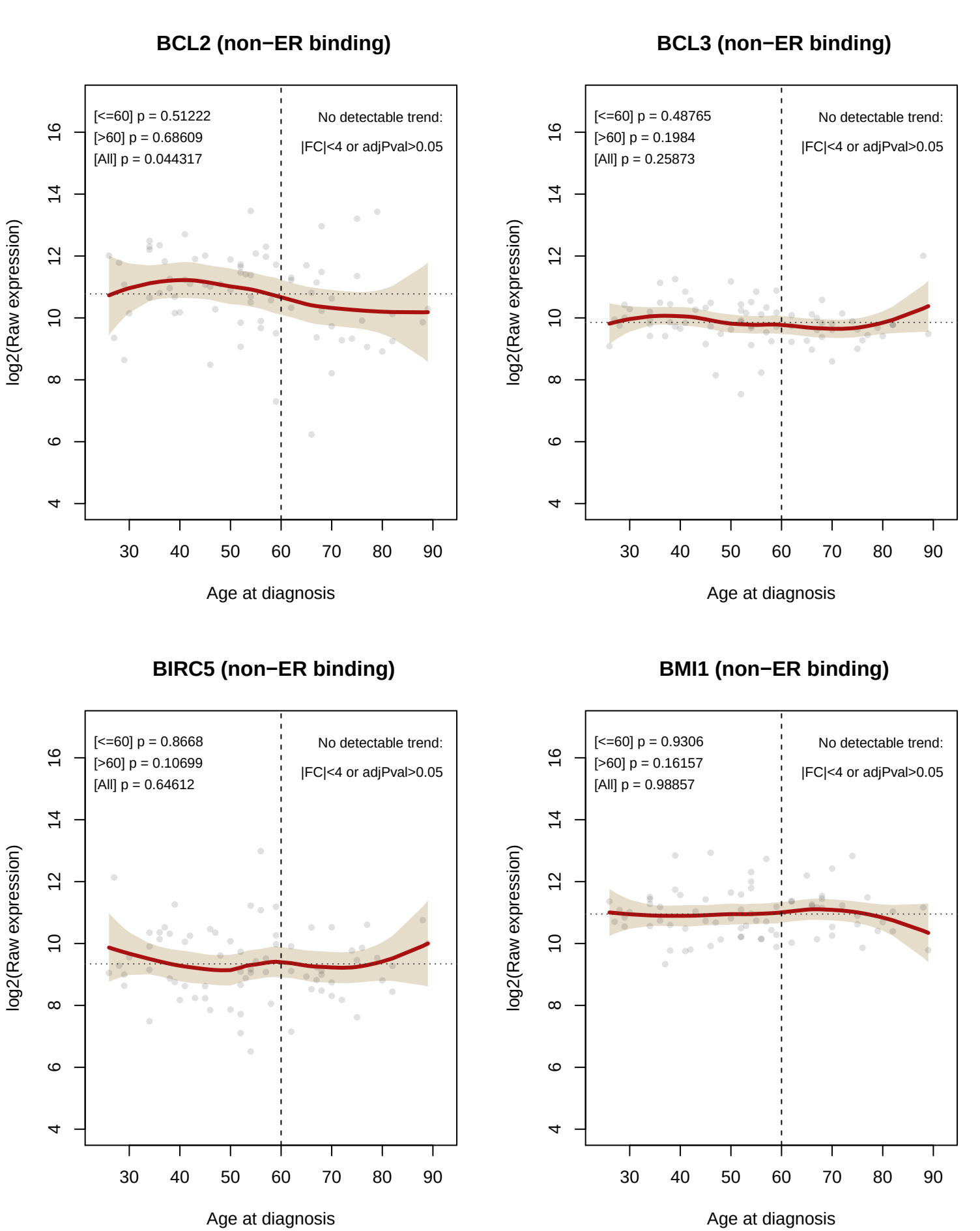
AKT3 (non−ER binding)

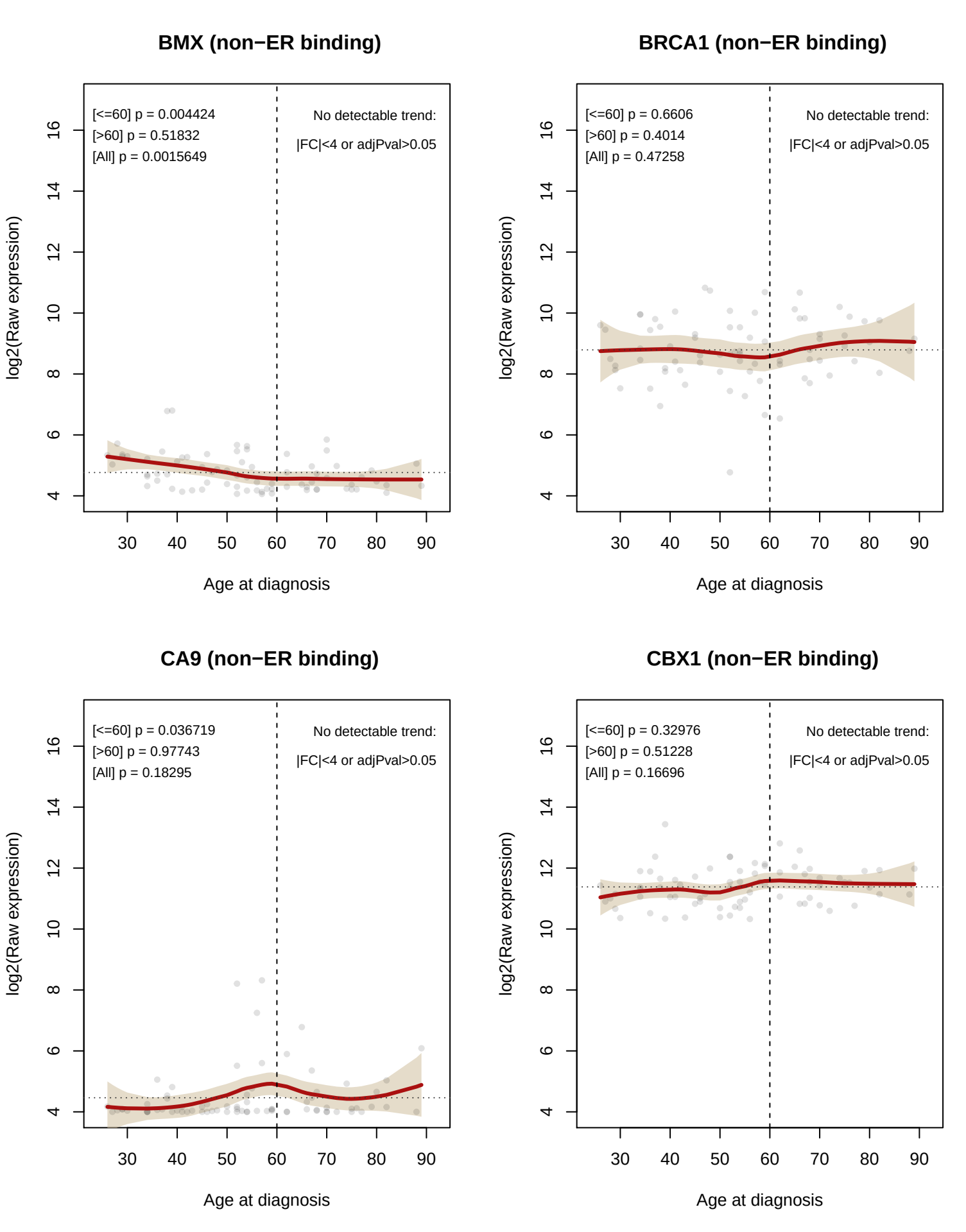


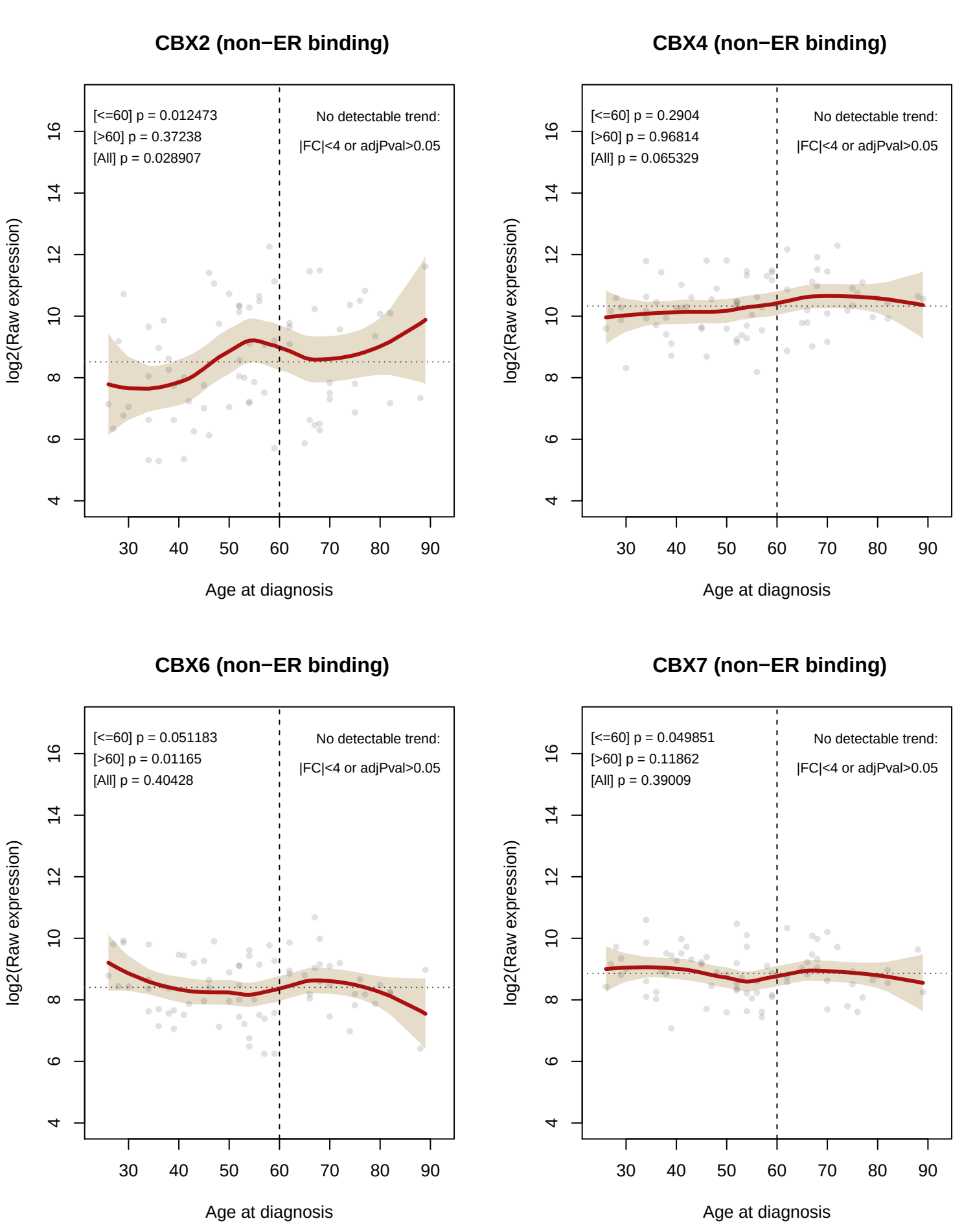

APC (non−ER binding)
[<=60] p = 0.19304
[>60] p = 0.045057
[All] p = 0.42765
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
AR (ER binding)
[<=60] p = 0.95839
[>60] p = 0.0036365
[All] p = 0.92712
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
ARID1A (non−ER binding)
[<=60] p = 0.20233
[>60] p = 0.055903
[All] p = 0.051182
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
ARID1B (ER binding)
[<=60] p = 0.89486
[>60] p = 0.63238
[All] p = 0.39034
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

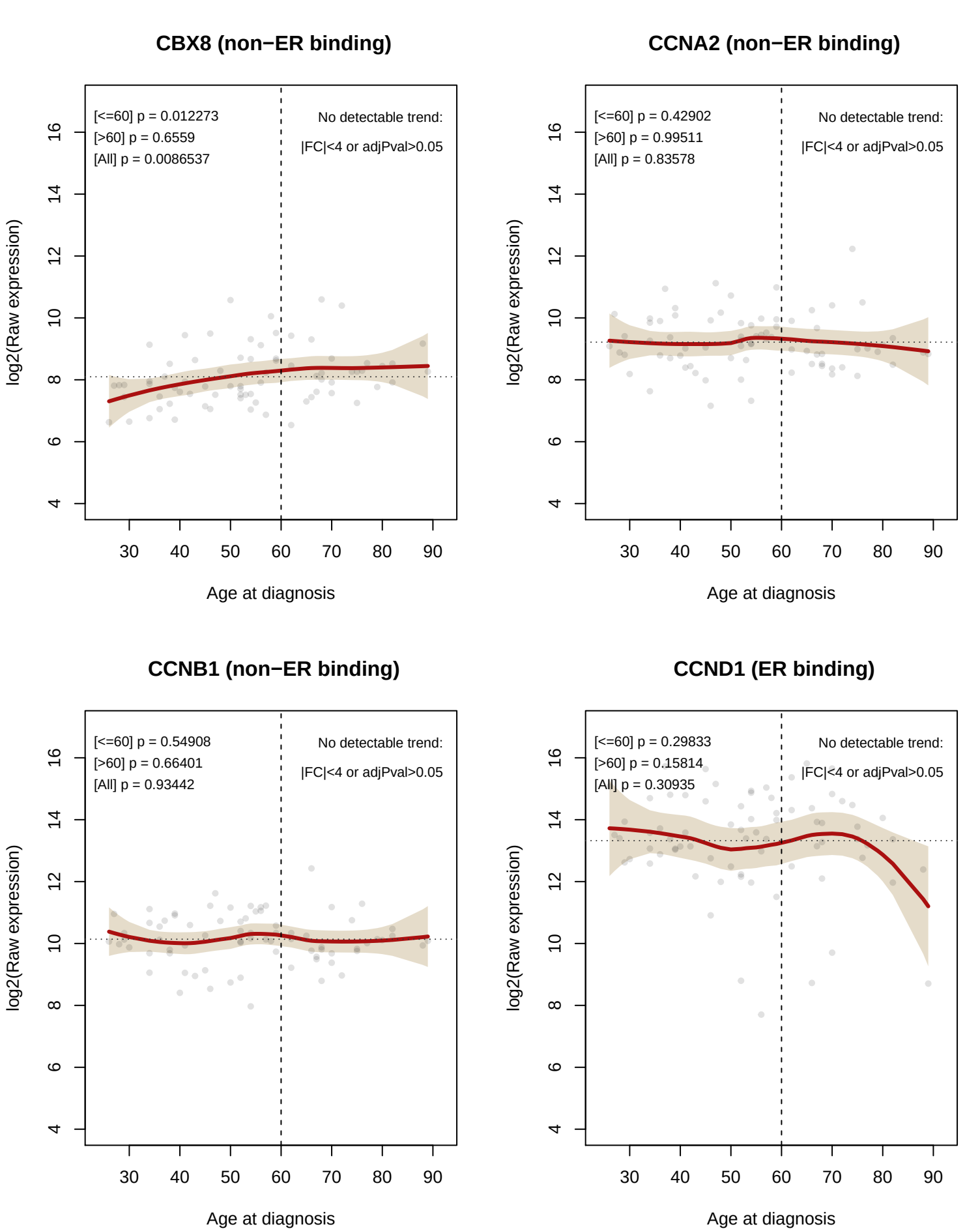

ARNT (ER binding)
[<=60] p = 0.85317
[>60] p = 0.064436
[All] p = 0.397
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
ASH2L (non−ER binding)
[<=60] p = 0.90078
[>60] p = 0.042325
[All] p = 0.697
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
ASXL1 (non−ER binding)
[<=60] p = 0.6664
[>60] p = 0.002783
[All] p = 0.53039
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
ASXL2 (non−ER binding)
[<=60] p = 0.18521
[>60] p = 0.0047316
[All] p = 0.48441
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

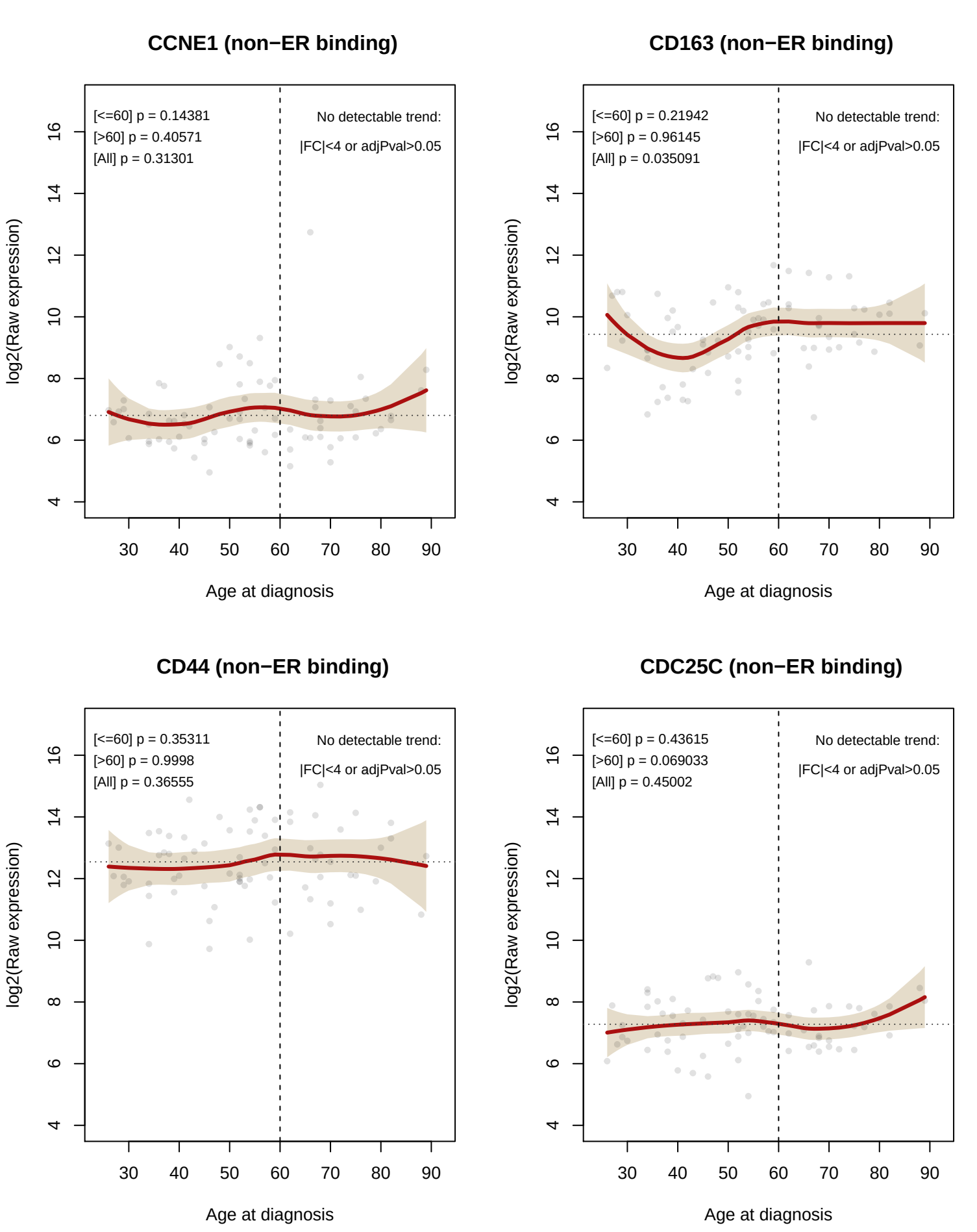

ASXL3 (non−ER binding)
[<=60] p = 0.95059
[>60] p = 0.23858
[All] p = 0.34684
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
ATM (non−ER binding)
[<=60] p = 0.081327
[>60] p = 0.020754
[All] p = 0.22486
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
ATR (non−ER binding)
[<=60] p = 0.32116
[>60] p = 0.031628
[All] p = 0.22121
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
AXIN1 (ER binding)
[<=60] p = 0.027876
[>60] p = 0.13071
[All] p = 0.73773
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

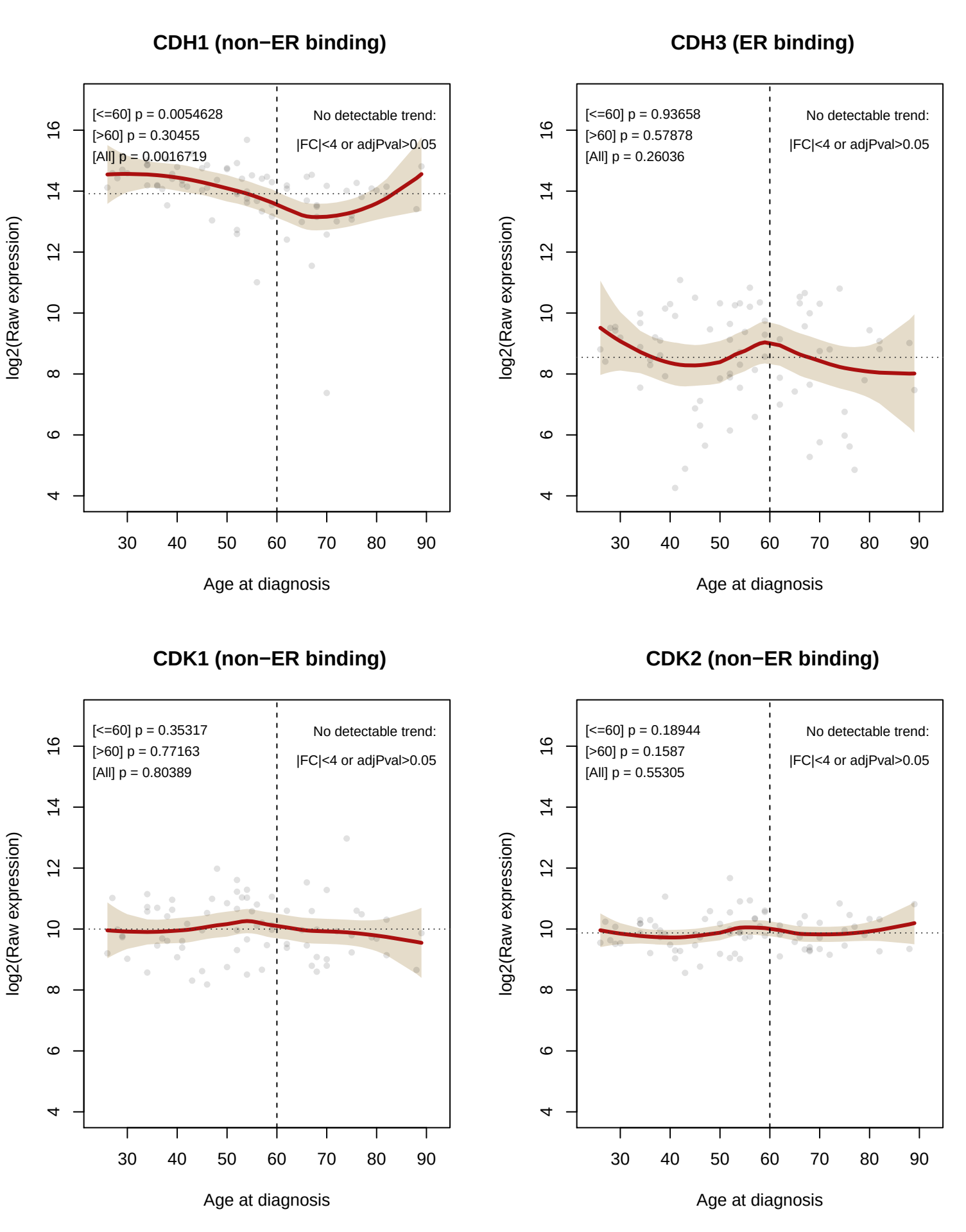

BCL2 (non−ER binding)
[<=60] p = 0.51222
[>60] p = 0.68609
[All] p = 0.044317
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
BCL3 (non−ER binding)
[<=60] p = 0.48765
[>60] p = 0.1984
[All] p = 0.25873
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
BIRC5 (non−ER binding)
[<=60] p = 0.8668
[>60] p = 0.10699
[All] p = 0.64612
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
BMI1 (non−ER binding)
[<=60] p = 0.9306
[>60] p = 0.16157
[All] p = 0.98857
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

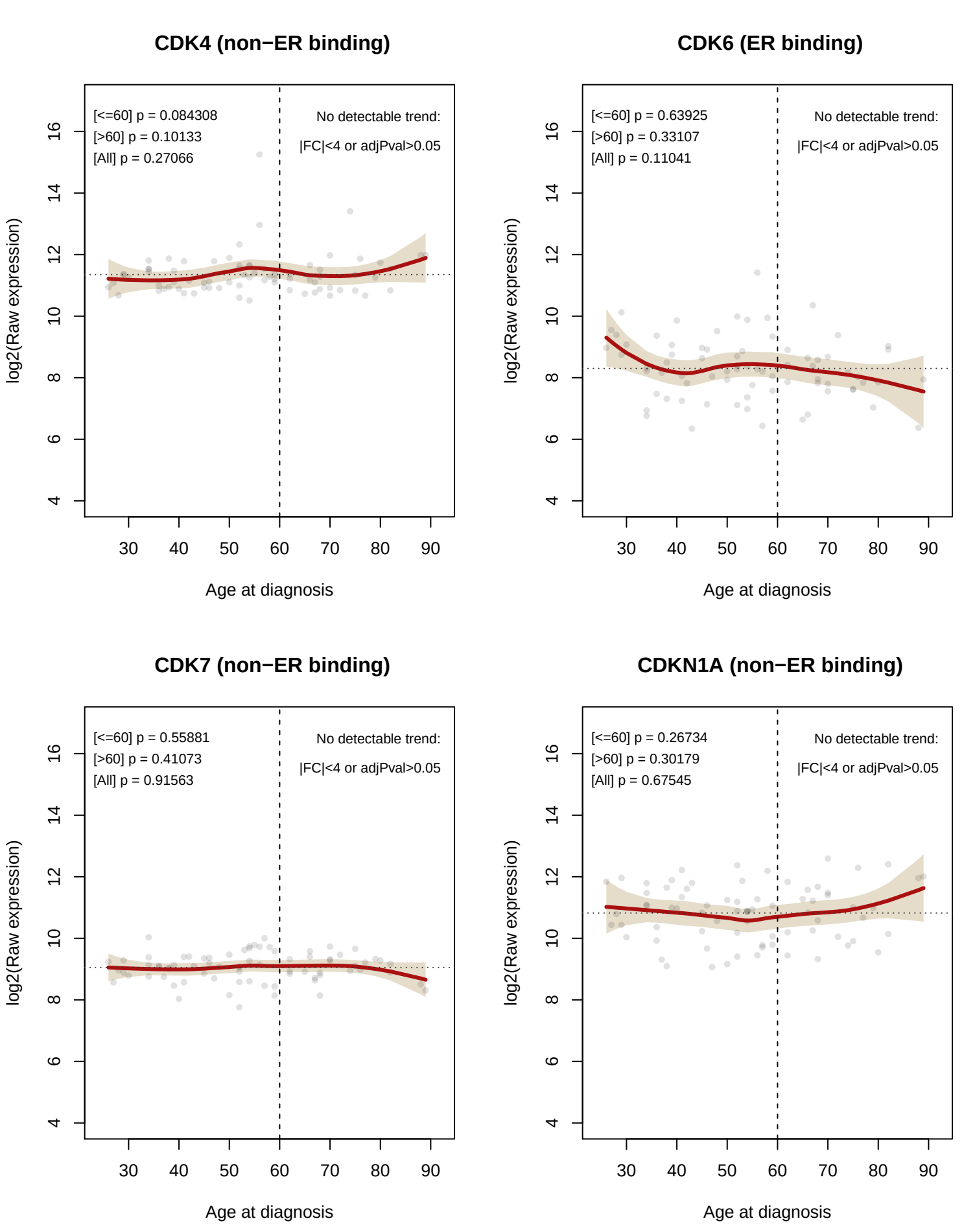

BMX (non−ER binding)
[<=60] p = 0.004424
[>60] p = 0.51832
[All] p = 0.0015649
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
BRCA1 (non−ER binding)
[<=60] p = 0.6606
[>60] p = 0.4014
[All] p = 0.47258
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CA9 (non−ER binding)
[<=60] p = 0.036719
[>60] p = 0.97743
[All] p = 0.18295
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CBX1 (non−ER binding)
[<=60] p = 0.32976
[>60] p = 0.51228
[All] p = 0.16696
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

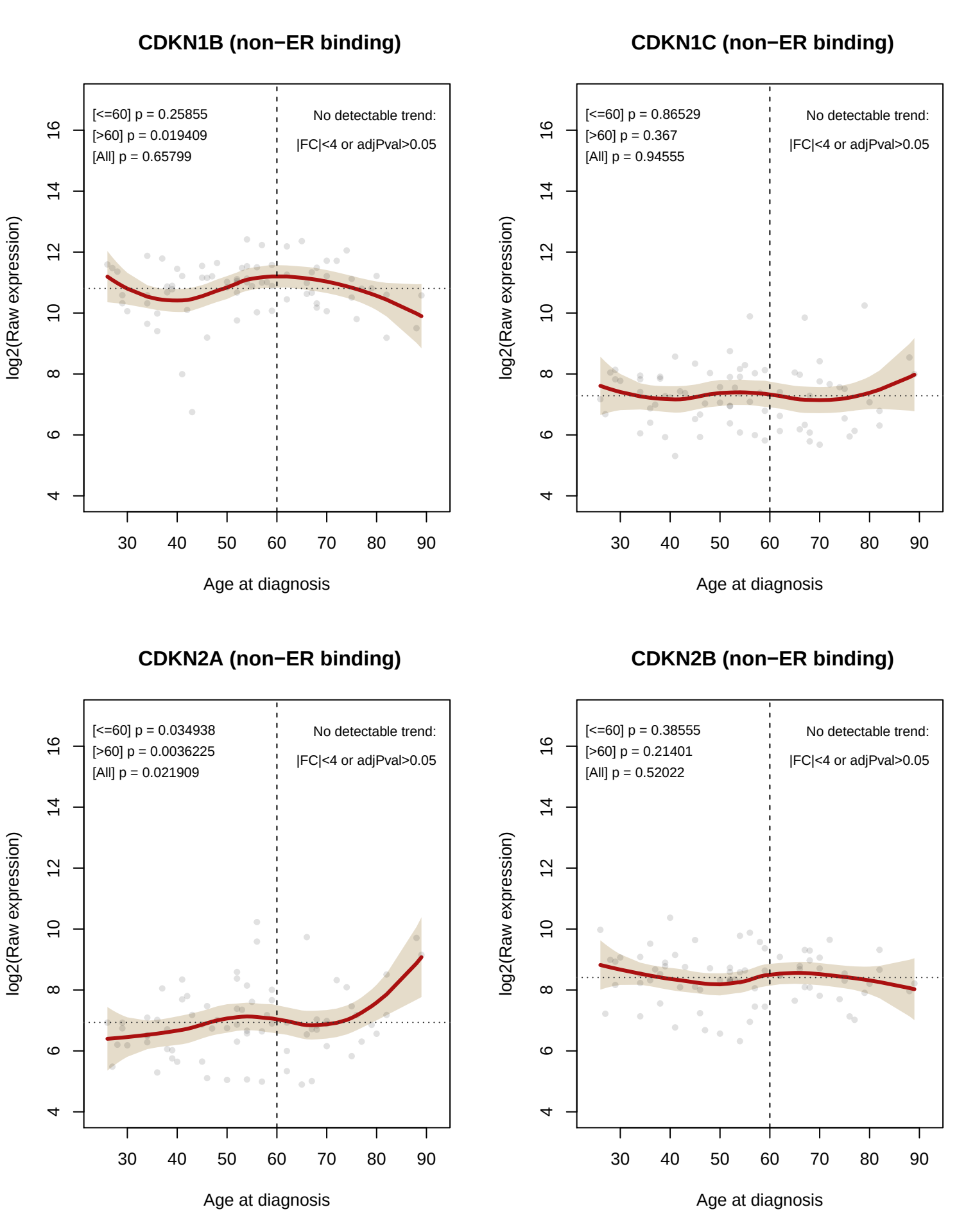

CBX2 (non−ER binding)
[<=60] p = 0.012473
[>60] p = 0.37238
[All] p = 0.028907
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CBX4 (non−ER binding)
[<=60] p = 0.2904
[>60] p = 0.96814
[All] p = 0.065329
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CBX6 (non−ER binding)
[<=60] p = 0.051183
[>60] p = 0.01165
[All] p = 0.40428
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CBX7 (non−ER binding)
[<=60] p = 0.049851
[>60] p = 0.11862
[All] p = 0.39009
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

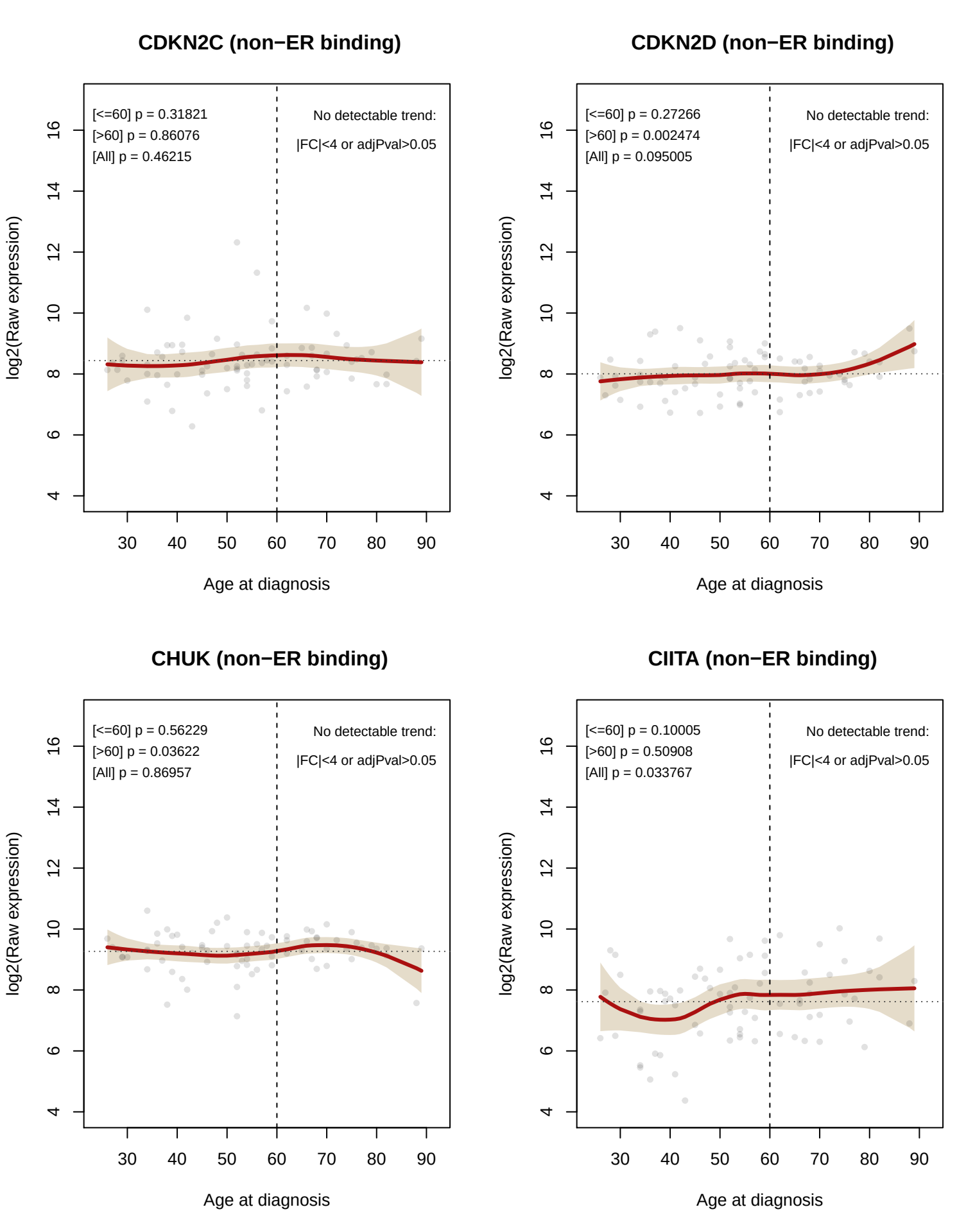

CBX8 (non−ER binding)
[<=60] p = 0.012273
[>60] p = 0.6559
[All] p = 0.0086537
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CCNA2 (non−ER binding)
[<=60] p = 0.42902
[>60] p = 0.99511
[All] p = 0.83578
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CCNB1 (non−ER binding)
[<=60] p = 0.54908
[>60] p = 0.66401
[All] p = 0.93442
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CCND1 (ER binding)
[<=60] p = 0.29833
[>60] p = 0.15814
[All] p = 0.30935
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

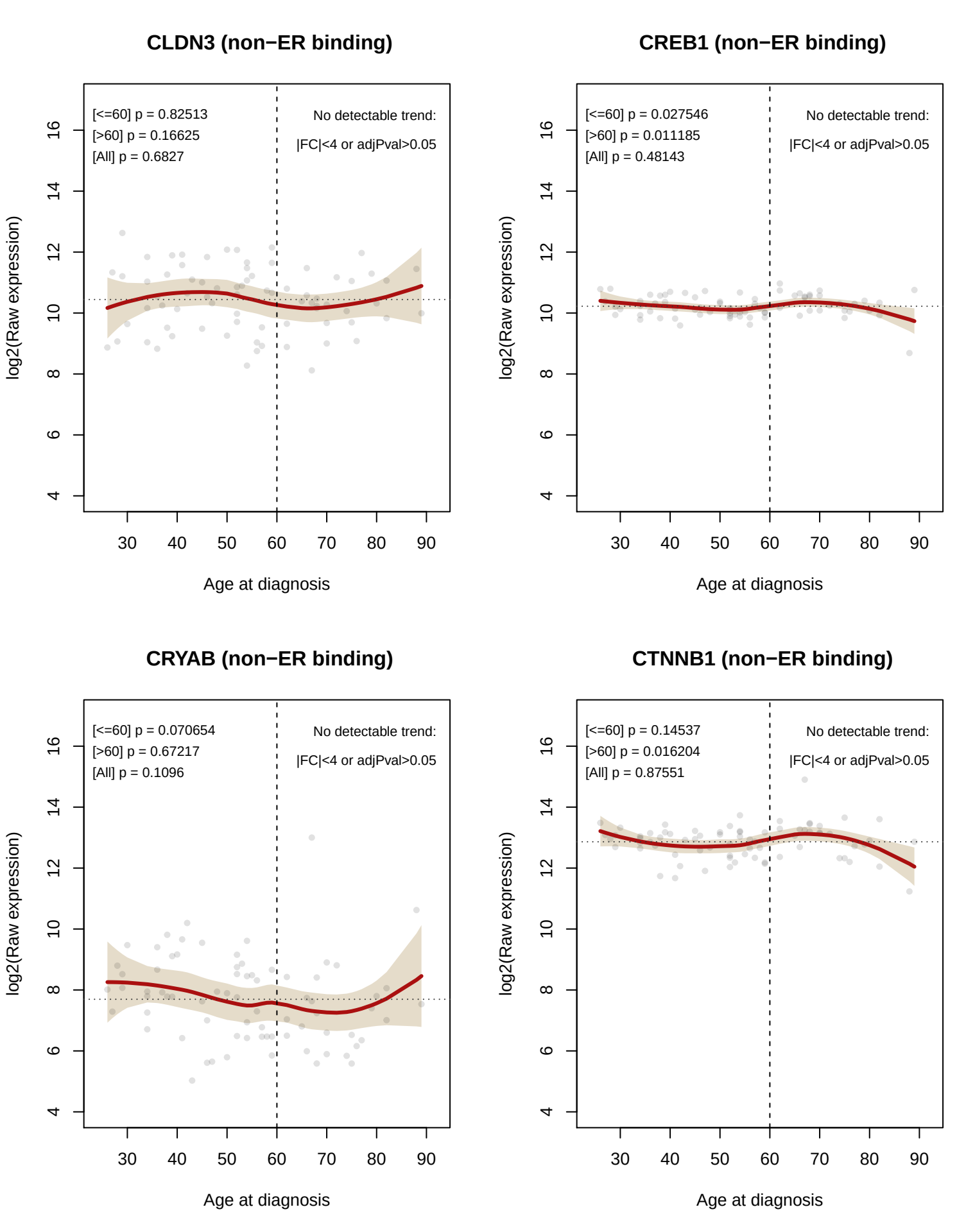

CCNE1 (non−ER binding)
[<=60] p = 0.14381
[>60] p = 0.40571
[All] p = 0.31301
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CD163 (non−ER binding)
[<=60] p = 0.21942
[>60] p = 0.96145
[All] p = 0.035091
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CD44 (non−ER binding)
[<=60] p = 0.35311
[>60] p = 0.9998
[All] p = 0.36555
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CDC25C (non−ER binding)
[<=60] p = 0.43615
[>60] p = 0.069033
[All] p = 0.45002
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

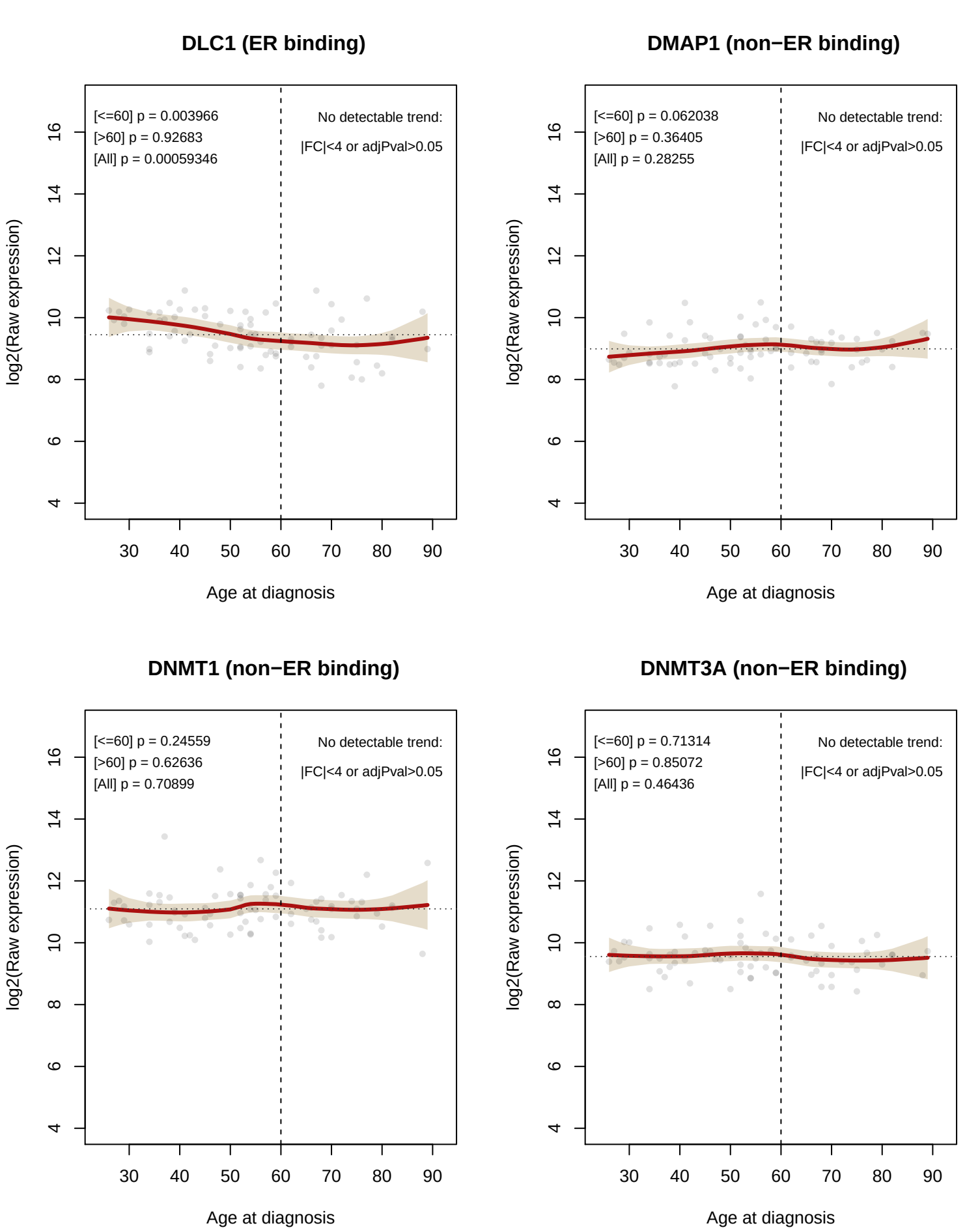

CDH1 (non−ER binding)
[<=60] p = 0.0054628
[>60] p = 0.30455
[All] p = 0.0016719
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CDH3 (ER binding)
[<=60] p = 0.93658
[>60] p = 0.57878
[All] p = 0.26036
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CDK1 (non−ER binding)
[<=60] p = 0.35317
[>60] p = 0.77163
[All] p = 0.80389
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CDK2 (non−ER binding)
[<=60] p = 0.18944
[>60] p = 0.1587
[All] p = 0.55305
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

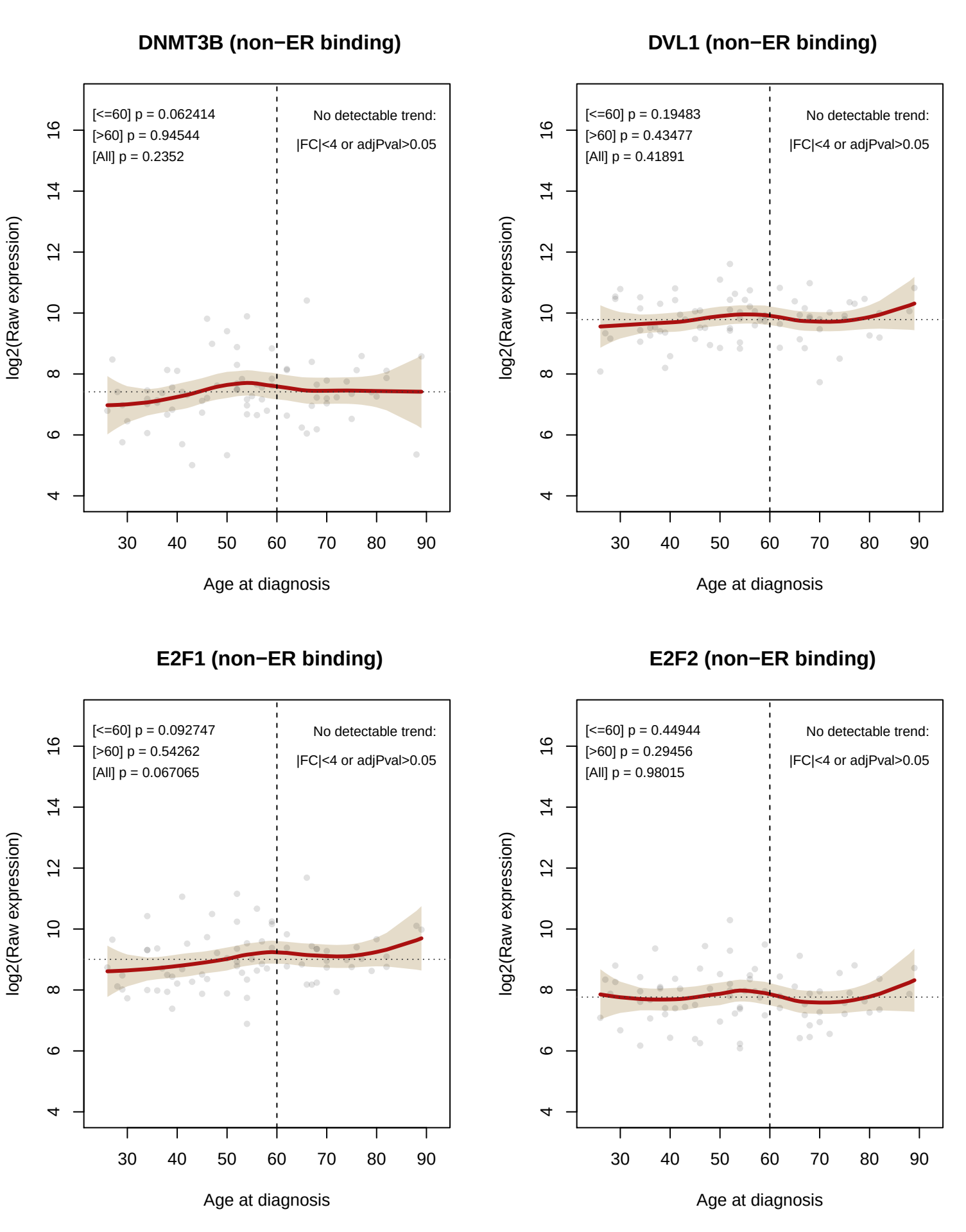

CDK4 (non−ER binding)
[<=60] p = 0.084308
[>60] p = 0.10133
[All] p = 0.27066
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CDK6 (ER binding)
[<=60] p = 0.63925
[>60] p = 0.33107
[All] p = 0.11041
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CDK7 (non−ER binding)
[<=60] p = 0.55881
[>60] p = 0.41073
[All] p = 0.91563
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CDKN1A (non−ER binding)
[<=60] p = 0.26734
[>60] p = 0.30179
[All] p = 0.67545
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

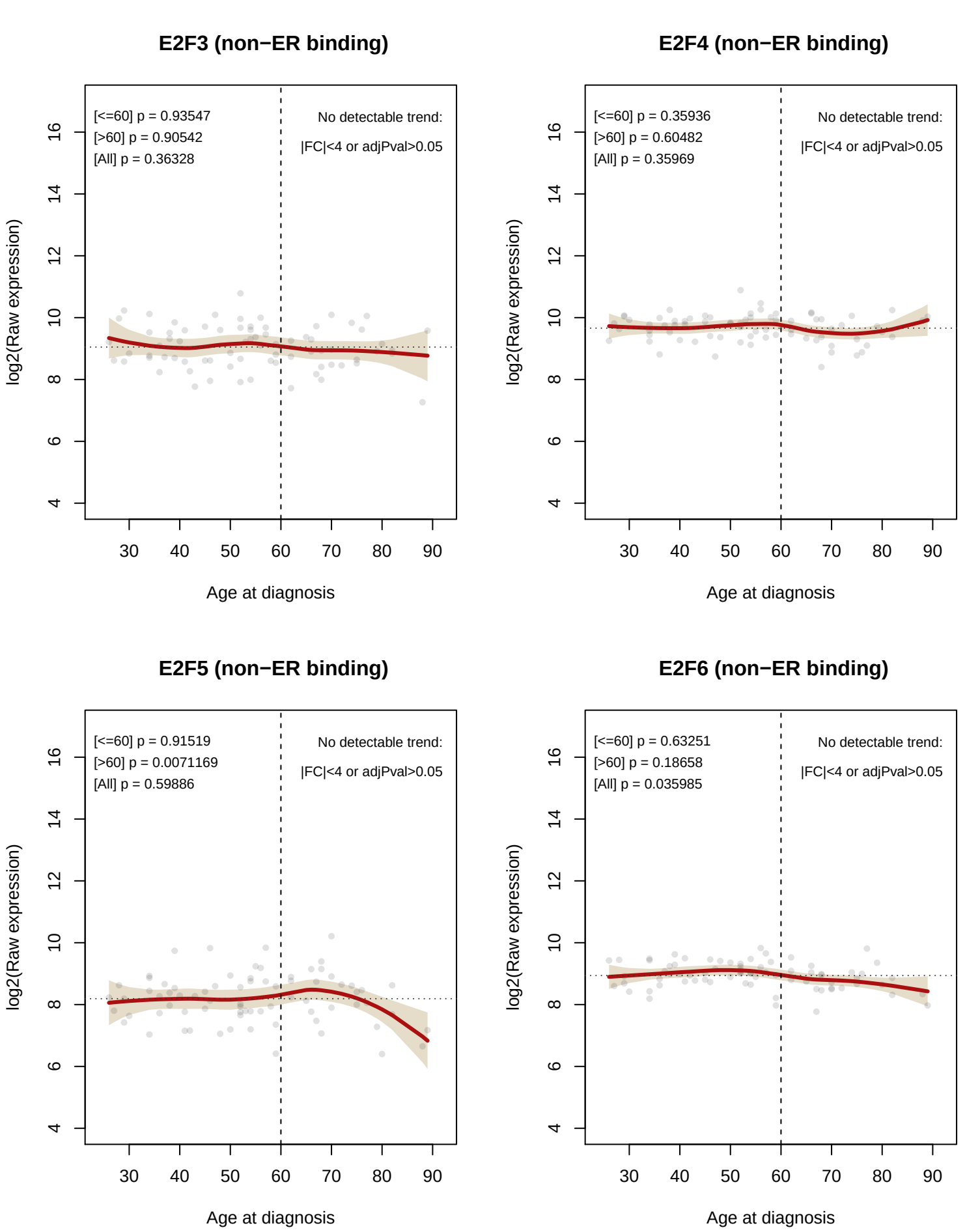

CDKN1B (non−ER binding)
[<=60] p = 0.25855
[>60] p = 0.019409
[All] p = 0.65799
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CDKN1C (non−ER binding)
[<=60] p = 0.86529
[>60] p = 0.367
[All] p = 0.94555
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CDKN2A (non−ER binding)
[<=60] p = 0.034938
[>60] p = 0.0036225
[All] p = 0.021909
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CDKN2B (non−ER binding)
[<=60] p = 0.38555
[>60] p = 0.21401
[All] p = 0.52022
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis


CDKN2C (non−ER binding)
[<=60] p = 0.31821
[>60] p = 0.86076
[All] p = 0.46215
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CDKN2D (non−ER binding)
[<=60] p = 0.27266
[>60] p = 0.002474
[All] p = 0.095005
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CHUK (non−ER binding)
[<=60] p = 0.56229
[>60] p = 0.03622
[All] p = 0.86957
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CIITA (non−ER binding)
[<=60] p = 0.10005
[>60] p = 0.50908
[All] p = 0.033767
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

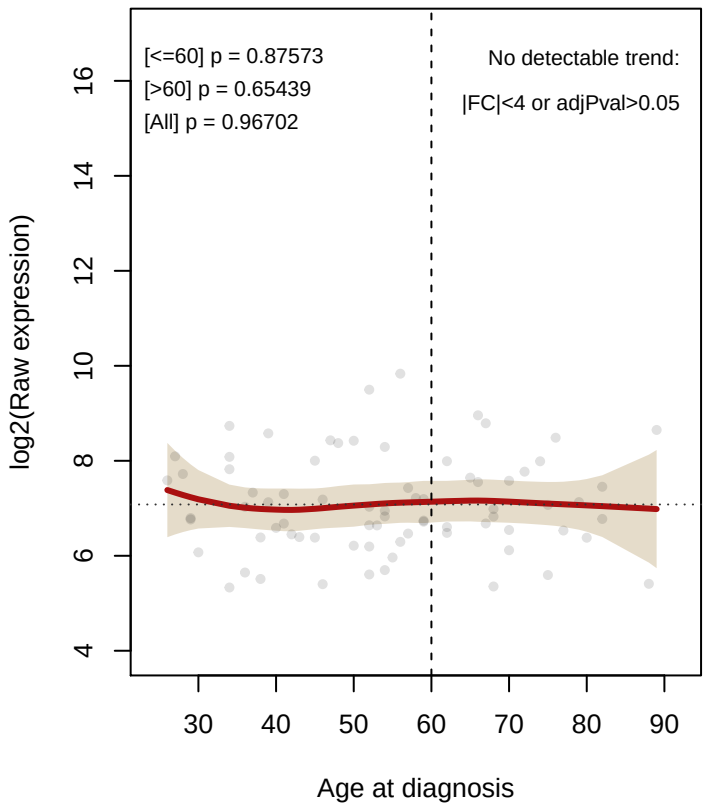

CLDN3 (non−ER binding)
[<=60] p = 0.82513
[>60] p = 0.16625
[All] p = 0.6827
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CREB1 (non−ER binding)
[<=60] p = 0.027546
[>60] p = 0.011185
[All] p = 0.48143
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CRYAB (non−ER binding)
[<=60] p = 0.070654
[>60] p = 0.67217
[All] p = 0.1096
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
CTNNB1 (non−ER binding)
[<=60] p = 0.14537
[>60] p = 0.016204
[All] p = 0.87551
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis


DLC1 (ER binding)
[<=60] p = 0.003966
[>60] p = 0.92683
[All] p = 0.00059346
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
DMAP1 (non−ER binding)
[<=60] p = 0.062038
[>60] p = 0.36405
[All] p = 0.28255
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
DNMT1 (non−ER binding)
[<=60] p = 0.24559
[>60] p = 0.62636
[All] p = 0.70899
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
DNMT3A (non−ER binding)
[<=60] p = 0.71314
[>60] p = 0.85072
[All] p = 0.46436
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

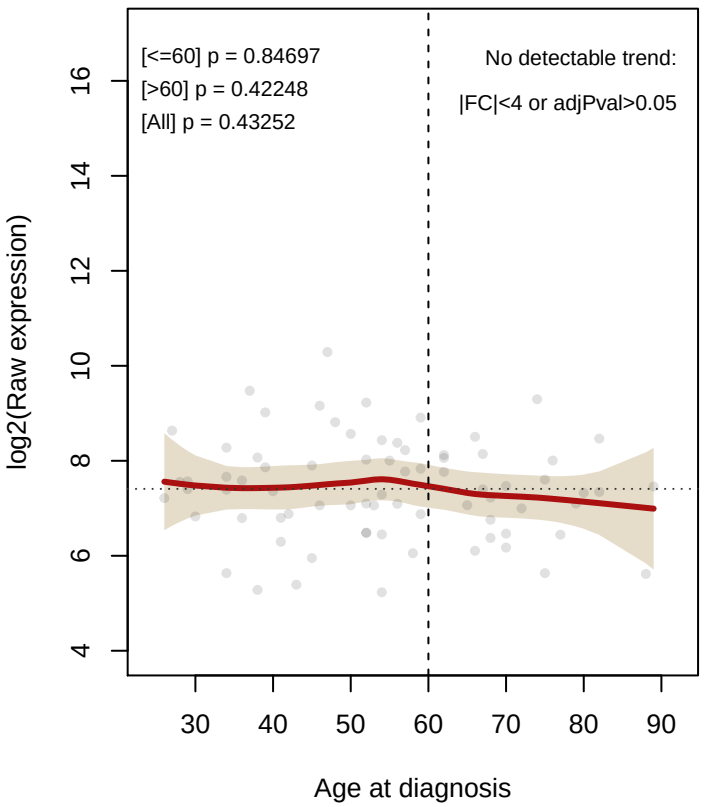

DNMT3B (non−ER binding)
[<=60] p = 0.062414
[>60] p = 0.94544
[All] p = 0.2352
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
DVL1 (non−ER binding)
[<=60] p = 0.19483
[>60] p = 0.43477
[All] p = 0.41891
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
E2F1 (non−ER binding)
[<=60] p = 0.092747
[>60] p = 0.54262
[All] p = 0.067065
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
E2F2 (non−ER binding)
[<=60] p = 0.44944
[>60] p = 0.29456
[All] p = 0.98015
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis


E2F3 (non−ER binding)
[<=60] p = 0.93547
[>60] p = 0.90542
[All] p = 0.36328
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
E2F4 (non−ER binding)
[<=60] p = 0.35936
[>60] p = 0.60482
[All] p = 0.35969
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
E2F5 (non−ER binding)
[<=60] p = 0.91519
[>60] p = 0.0071169
[All] p = 0.59886
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
E2F6 (non−ER binding)
[<=60] p = 0.63251
[>60] p = 0.18658
[All] p = 0.035985
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

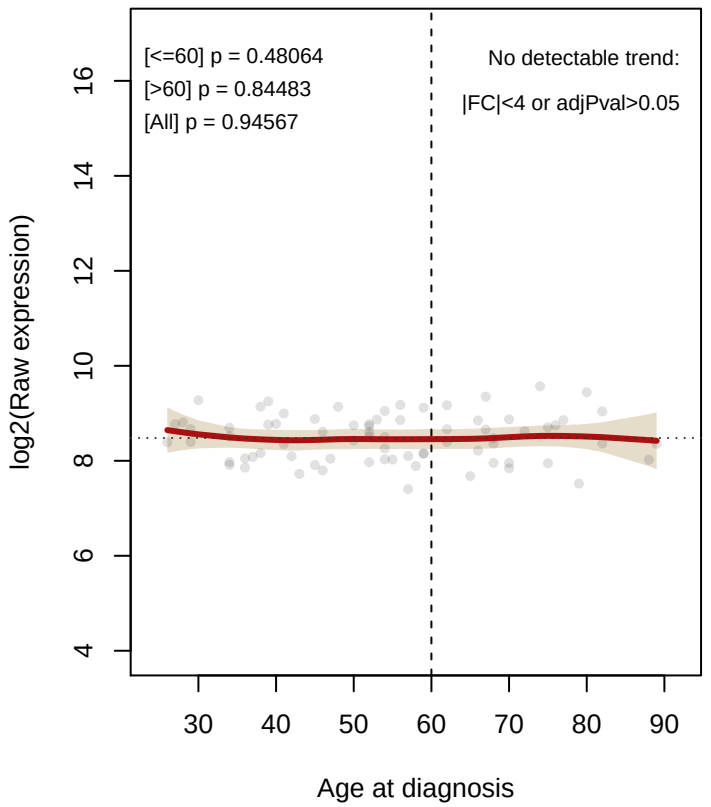
E2F7 (non−ER binding)



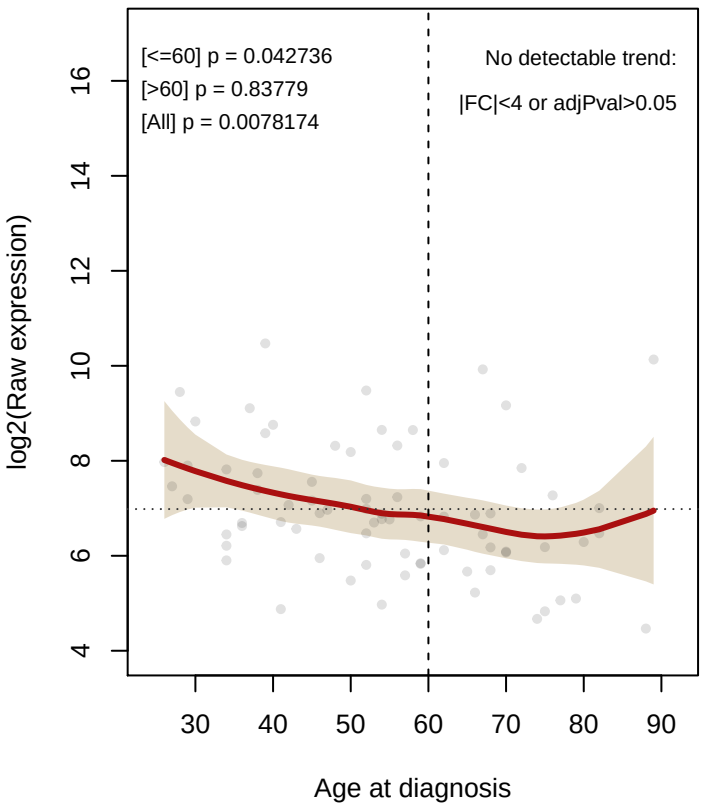
E2F8 (non−ER binding)

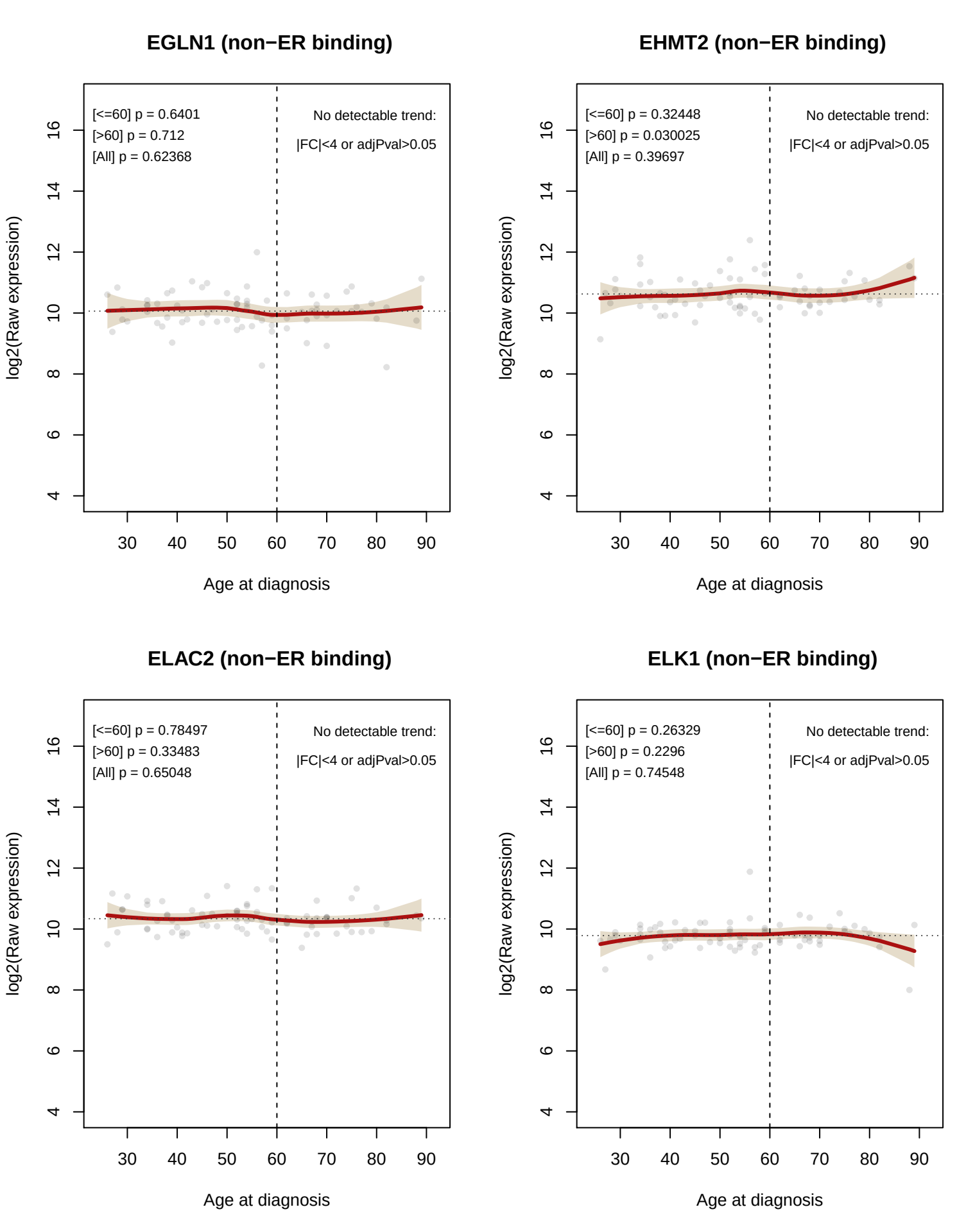


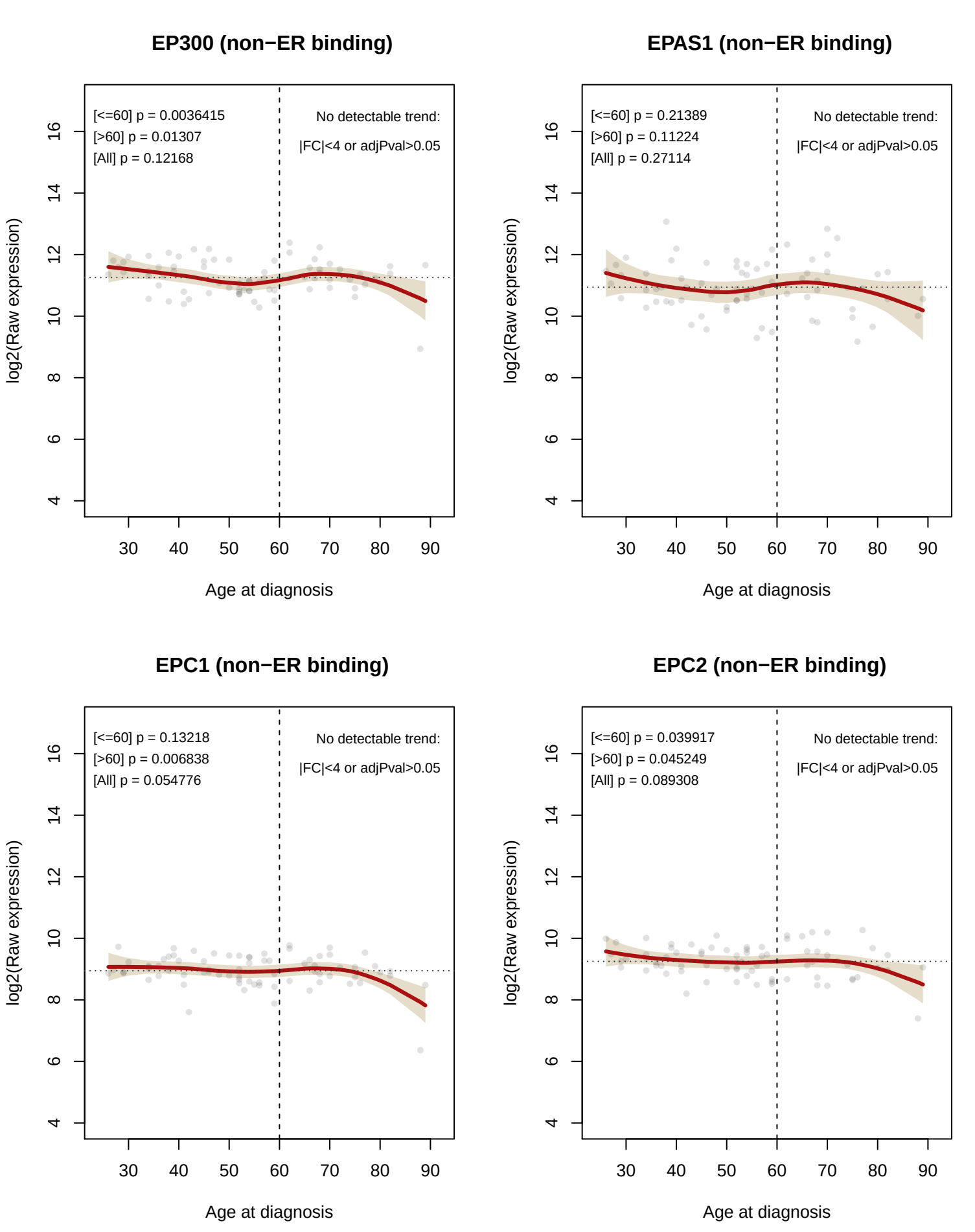
EED (non−ER binding)

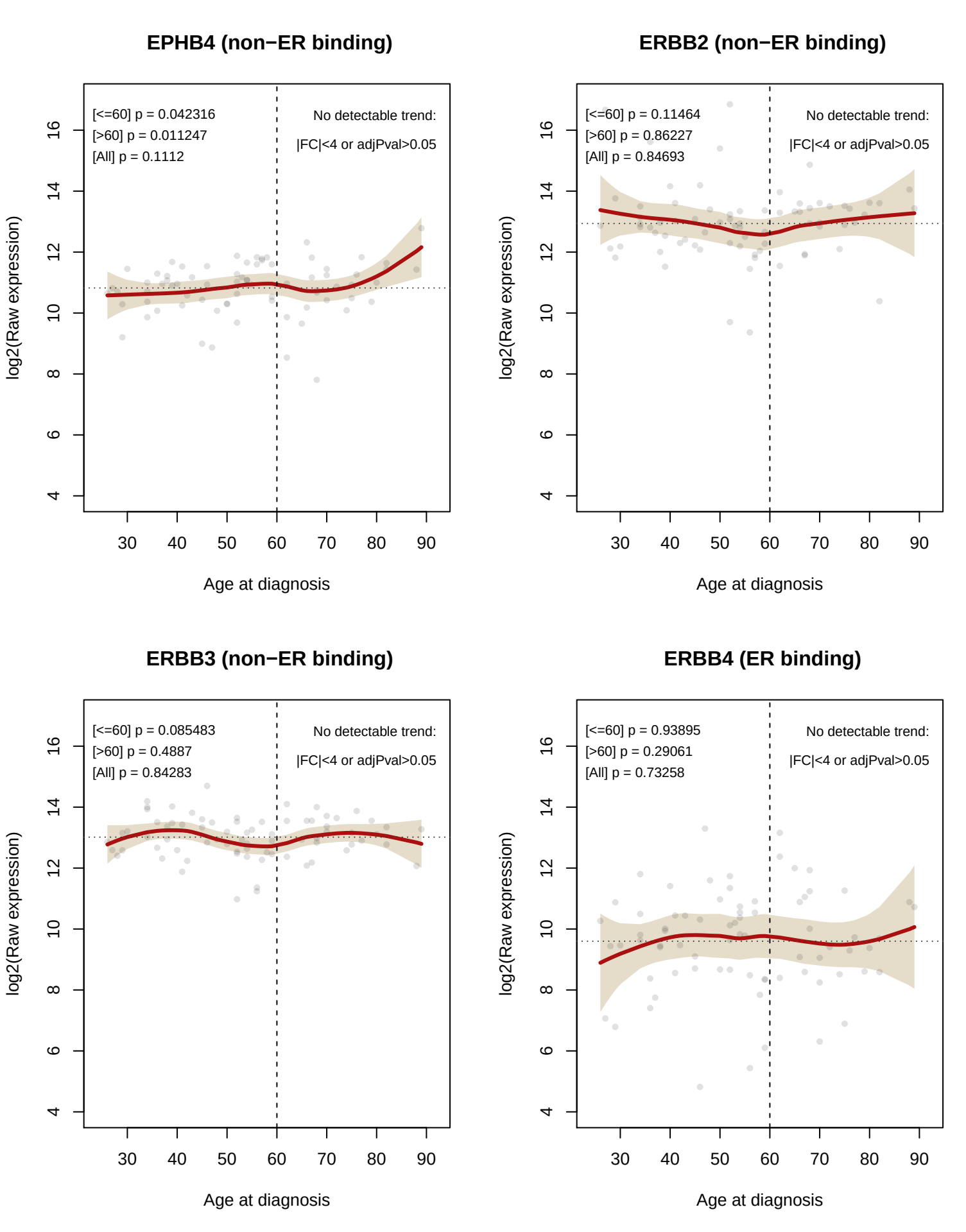


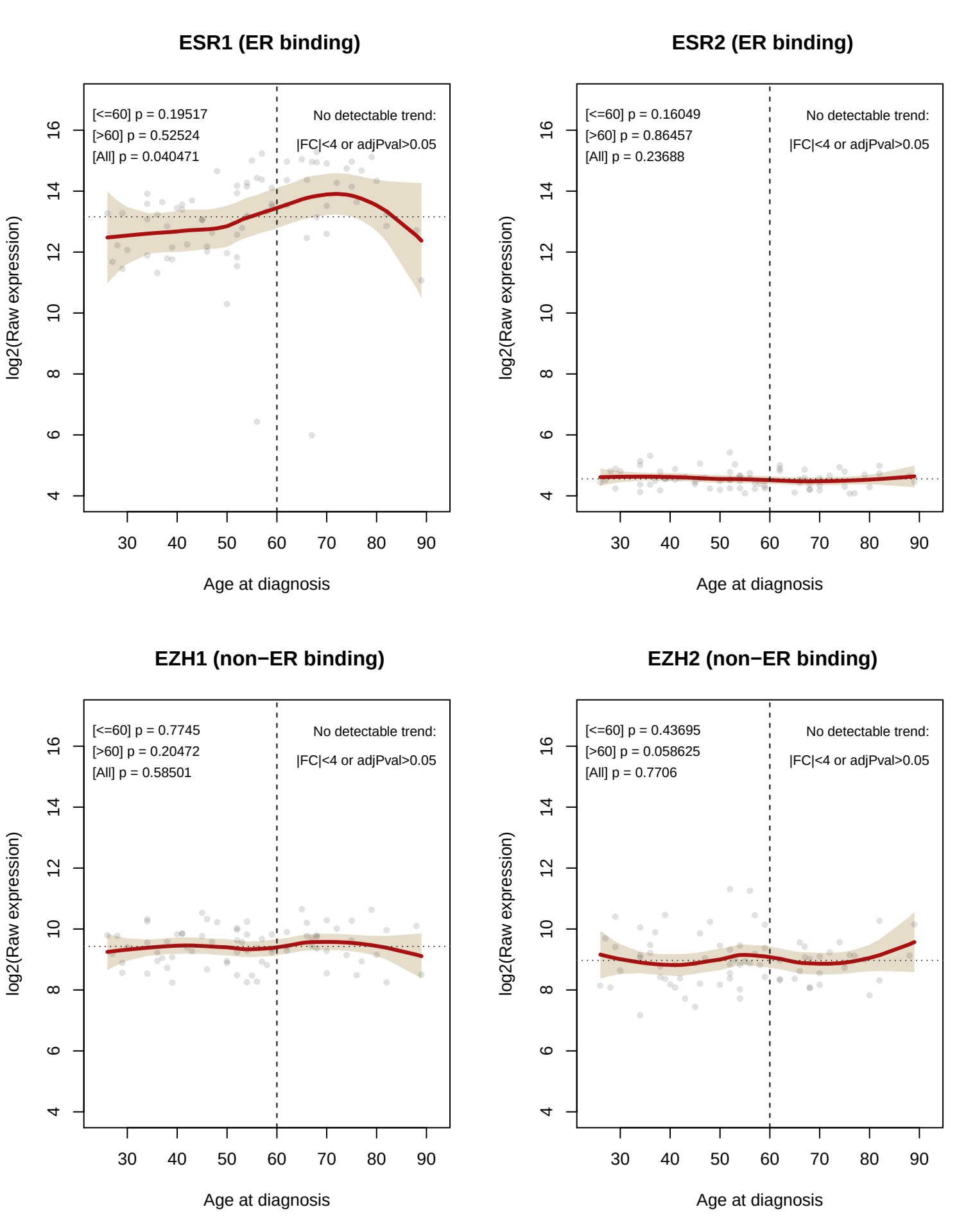
EGFR (non−ER binding)



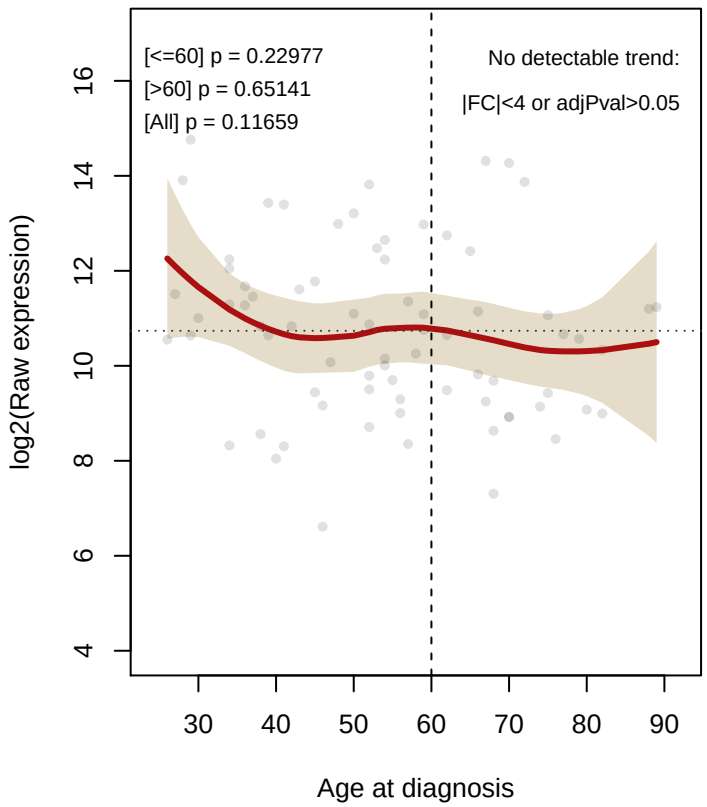

EGLN1 (non−ER binding)
[<=60] p = 0.6401
[>60] p = 0.712
[All] p = 0.62368
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
EHMT2 (non−ER binding)
[<=60] p = 0.32448
[>60] p = 0.030025
[All] p = 0.39697
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
ELAC2 (non−ER binding)
[<=60] p = 0.78497
[>60] p = 0.33483
[All] p = 0.65048
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
ELK1 (non−ER binding)
[<=60] p = 0.26329
[>60] p = 0.2296
[All] p = 0.74548
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis


EP300 (non−ER binding)
[<=60] p = 0.0036415
[>60] p = 0.01307
[All] p = 0.12168
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
EPAS1 (non−ER binding)
[<=60] p = 0.21389
[>60] p = 0.11224
[All] p = 0.27114
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
EPC1 (non−ER binding)
[<=60] p = 0.13218
[>60] p = 0.006838
[All] p = 0.054776
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
EPC2 (non−ER binding)
[<=60] p = 0.039917
[>60] p = 0.045249
[All] p = 0.089308
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

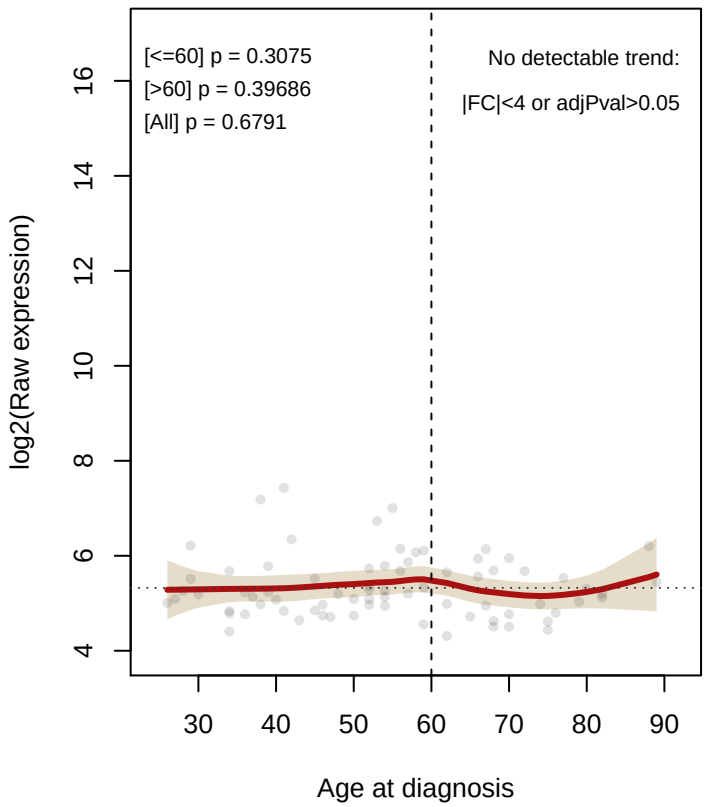

EPHB4 (non−ER binding)
[<=60] p = 0.042316
[>60] p = 0.011247
[All] p = 0.1112
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
ERBB2 (non−ER binding)
[<=60] p = 0.11464
[>60] p = 0.86227
[All] p = 0.84693
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
ERBB3 (non−ER binding)
[<=60] p = 0.085483
[>60] p = 0.4887
[All] p = 0.84283
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
ERBB4 (ER binding)
[<=60] p = 0.93895
[>60] p = 0.29061
[All] p = 0.73258
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis


ESR1 (ER binding)
[<=60] p = 0.19517
[>60] p = 0.52524
[All] p = 0.040471
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
ESR2 (ER binding)
[<=60] p = 0.16049
[>60] p = 0.86457
[All] p = 0.23688
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
EZH1 (non−ER binding)
[<=60] p = 0.7745
[>60] p = 0.20472
[All] p = 0.58501
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
EZH2 (non−ER binding)
[<=60] p = 0.43695
[>60] p = 0.058625
[All] p = 0.7706
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

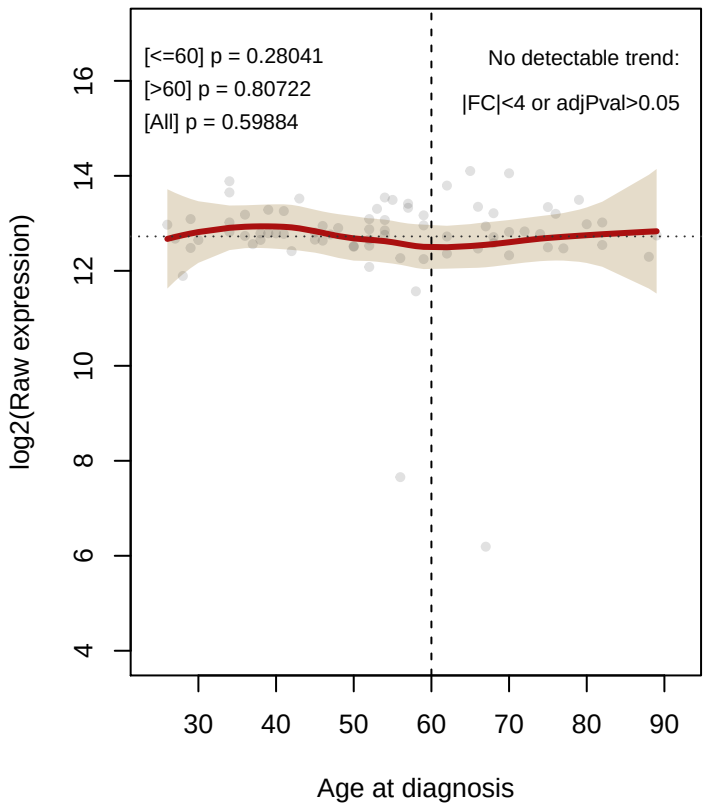
FOS (non−ER binding)



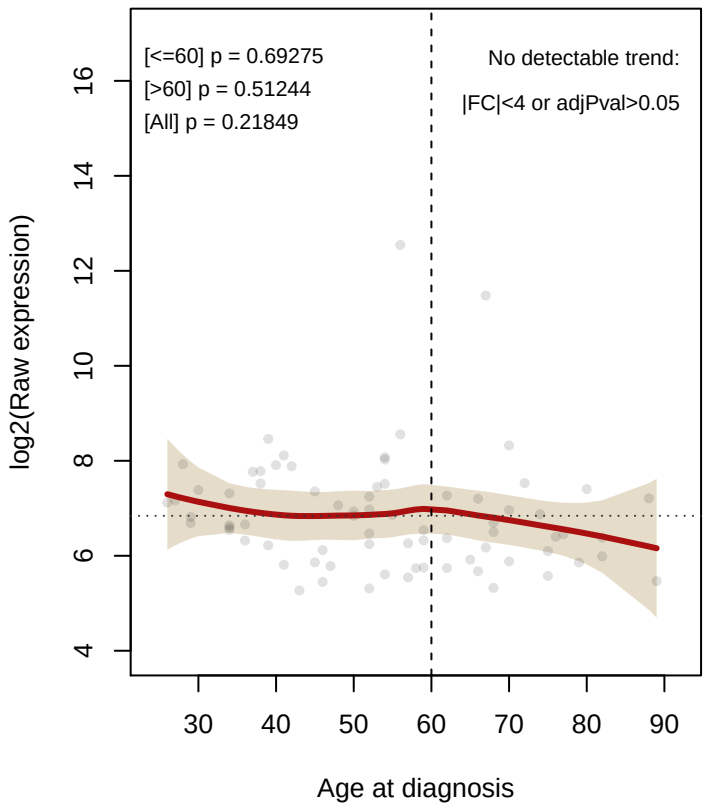
FOSL1 (non−ER binding)

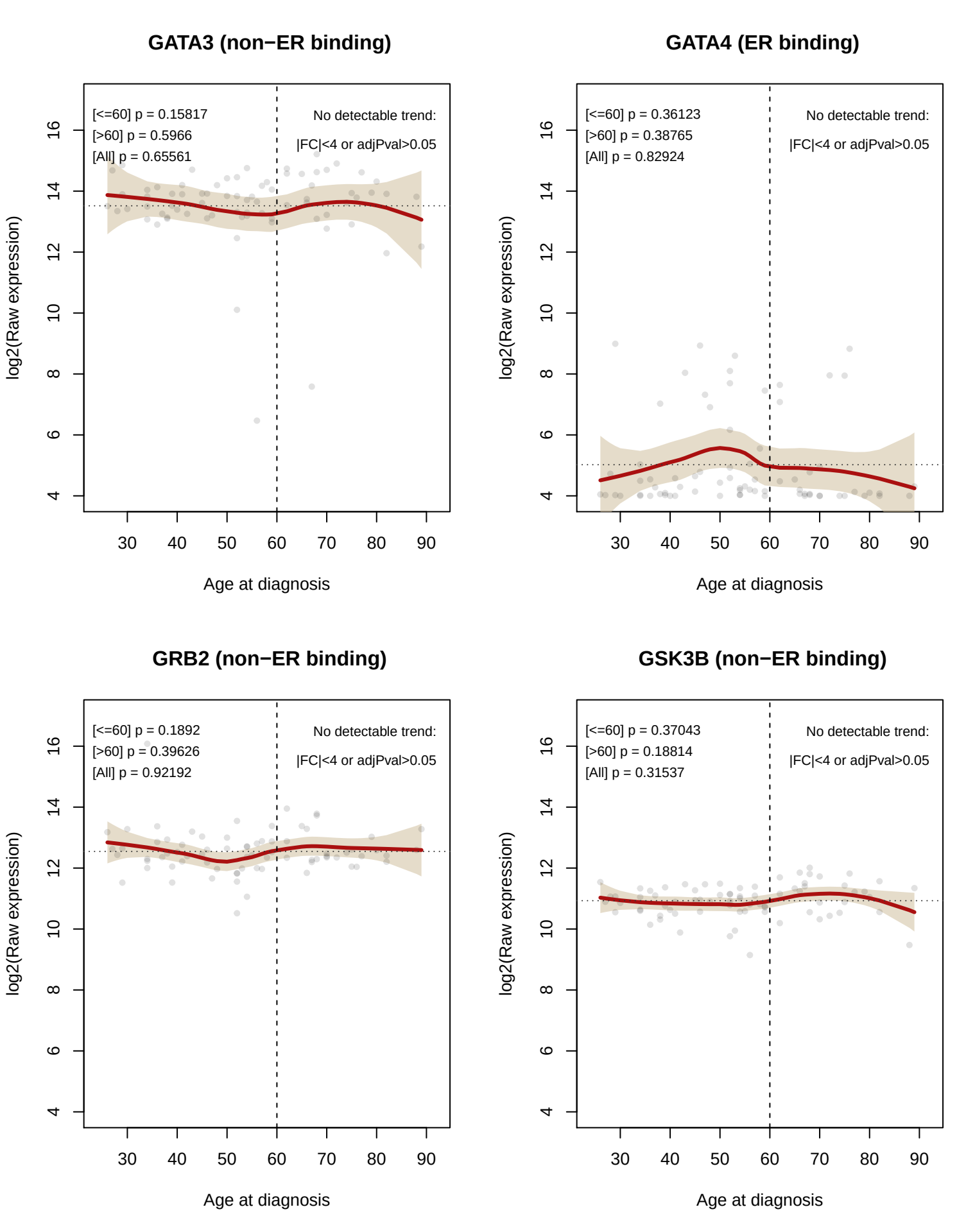


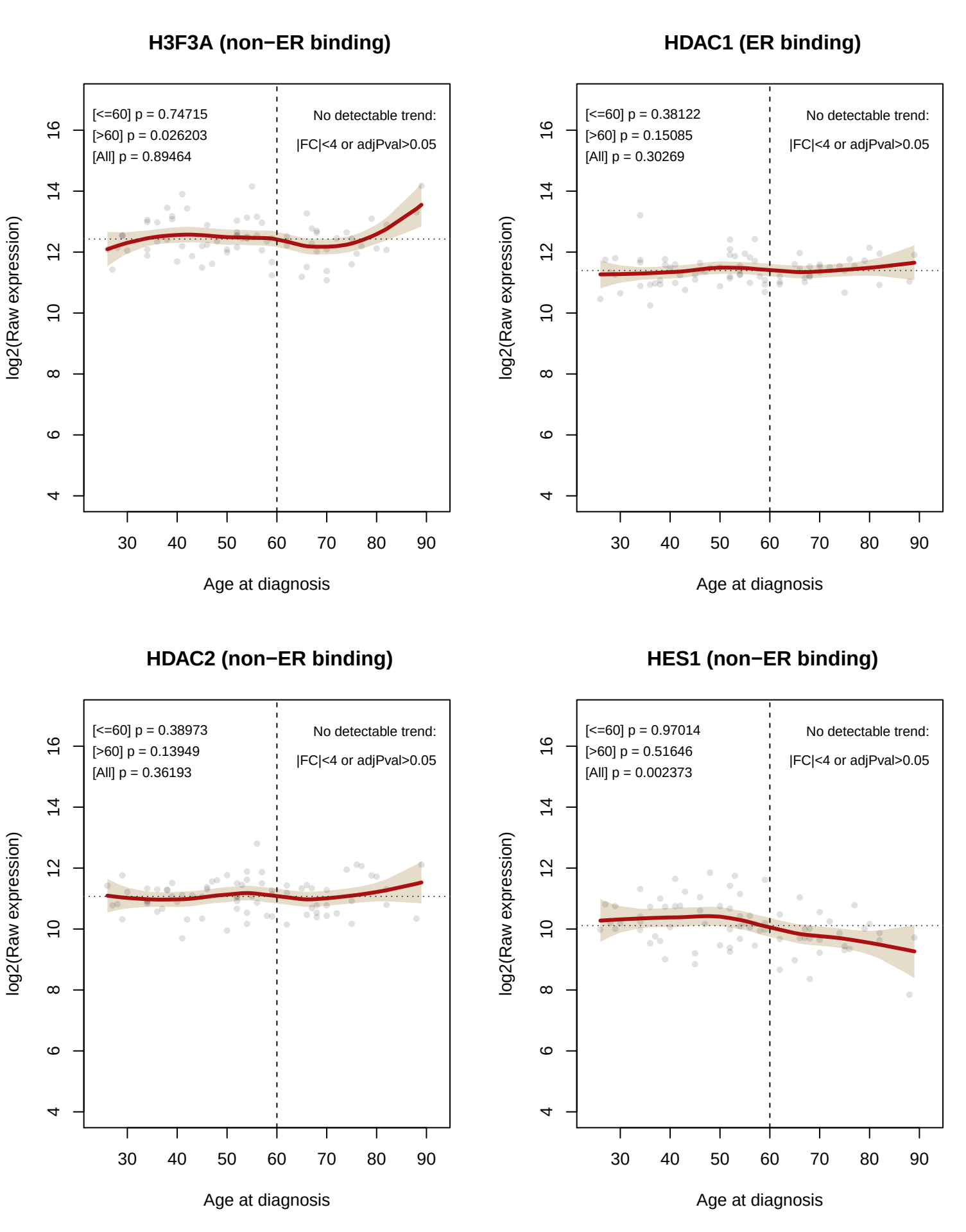
FOXA1 (ER binding)



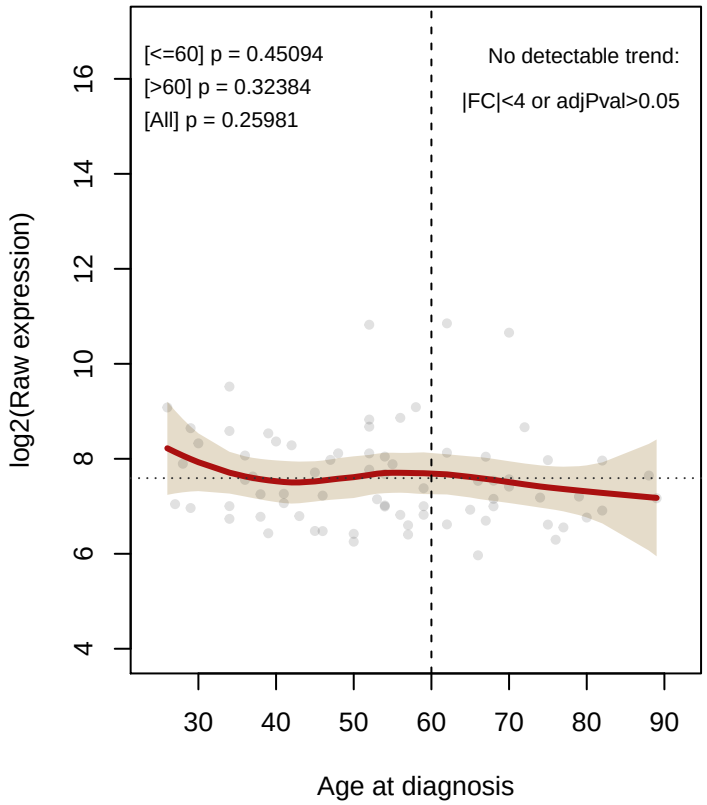
FOXC1 (ER binding)



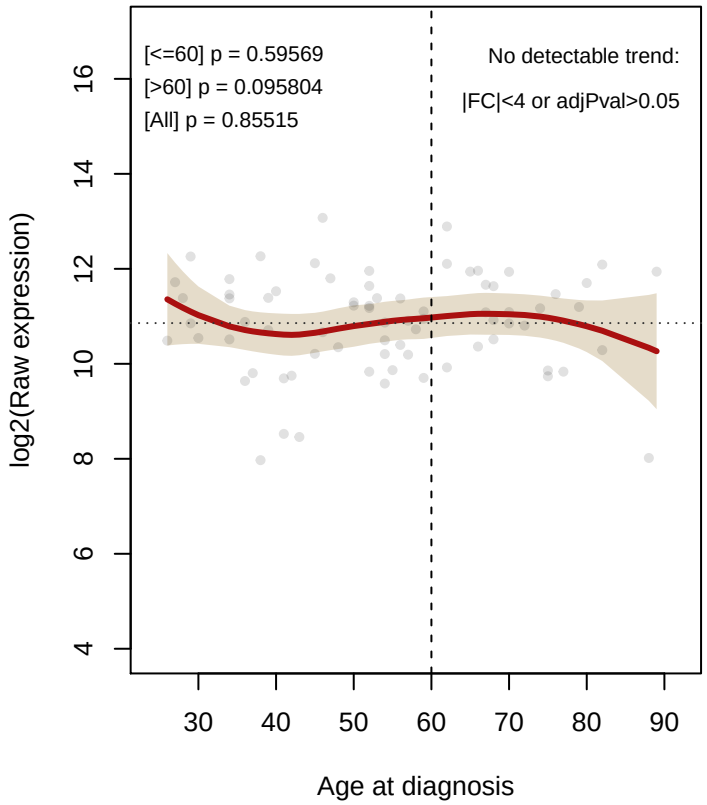

GATA3 (non−ER binding)
[<=60] p = 0.15817
[>60] p = 0.5966
[All] p = 0.65561
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
GATA4 (ER binding)
[<=60] p = 0.36123
[>60] p = 0.38765
[All] p = 0.82924
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
GRB2 (non−ER binding)
[<=60] p = 0.1892
[>60] p = 0.39626
[All] p = 0.92192
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
GSK3B (non−ER binding)
[<=60] p = 0.37043
[>60] p = 0.18814
[All] p = 0.31537
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis


H3F3A (non−ER binding)
[<=60] p = 0.74715
[>60] p = 0.026203
[All] p = 0.89464
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
HDAC1 (ER binding)
[<=60] p = 0.38122
[>60] p = 0.15085
[All] p = 0.30269
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
HDAC2 (non−ER binding)
[<=60] p = 0.38973
[>60] p = 0.13949
[All] p = 0.36193
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
HES1 (non−ER binding)
[<=60] p = 0.97014
[>60] p = 0.51646
[All] p = 0.002373
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

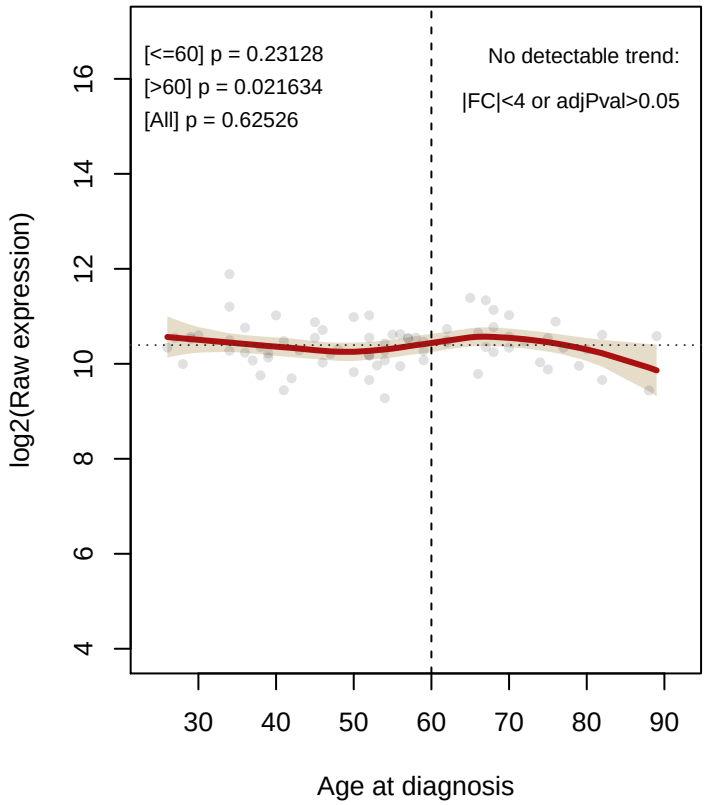
HEY1 (non−ER binding)



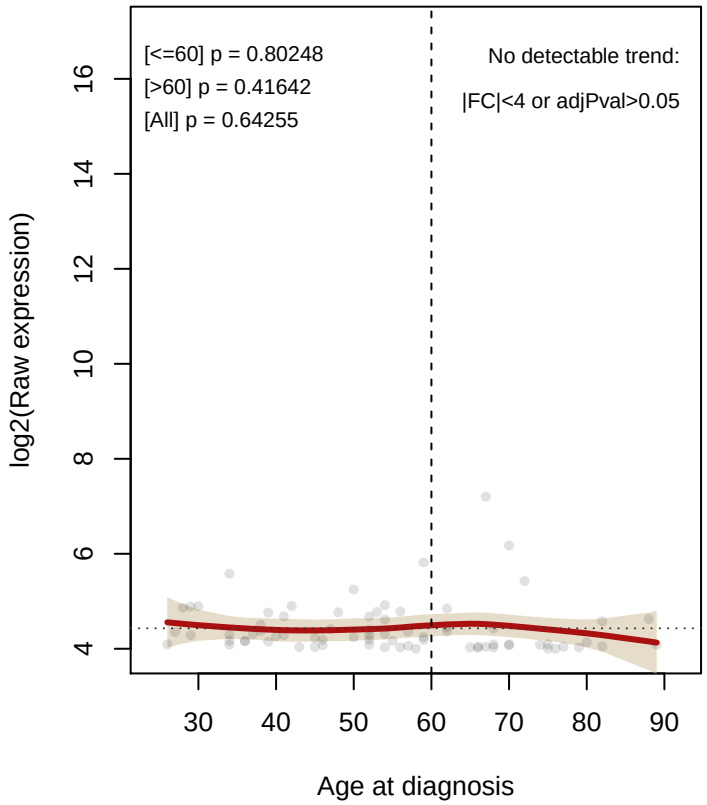
HIF1A (non−ER binding)

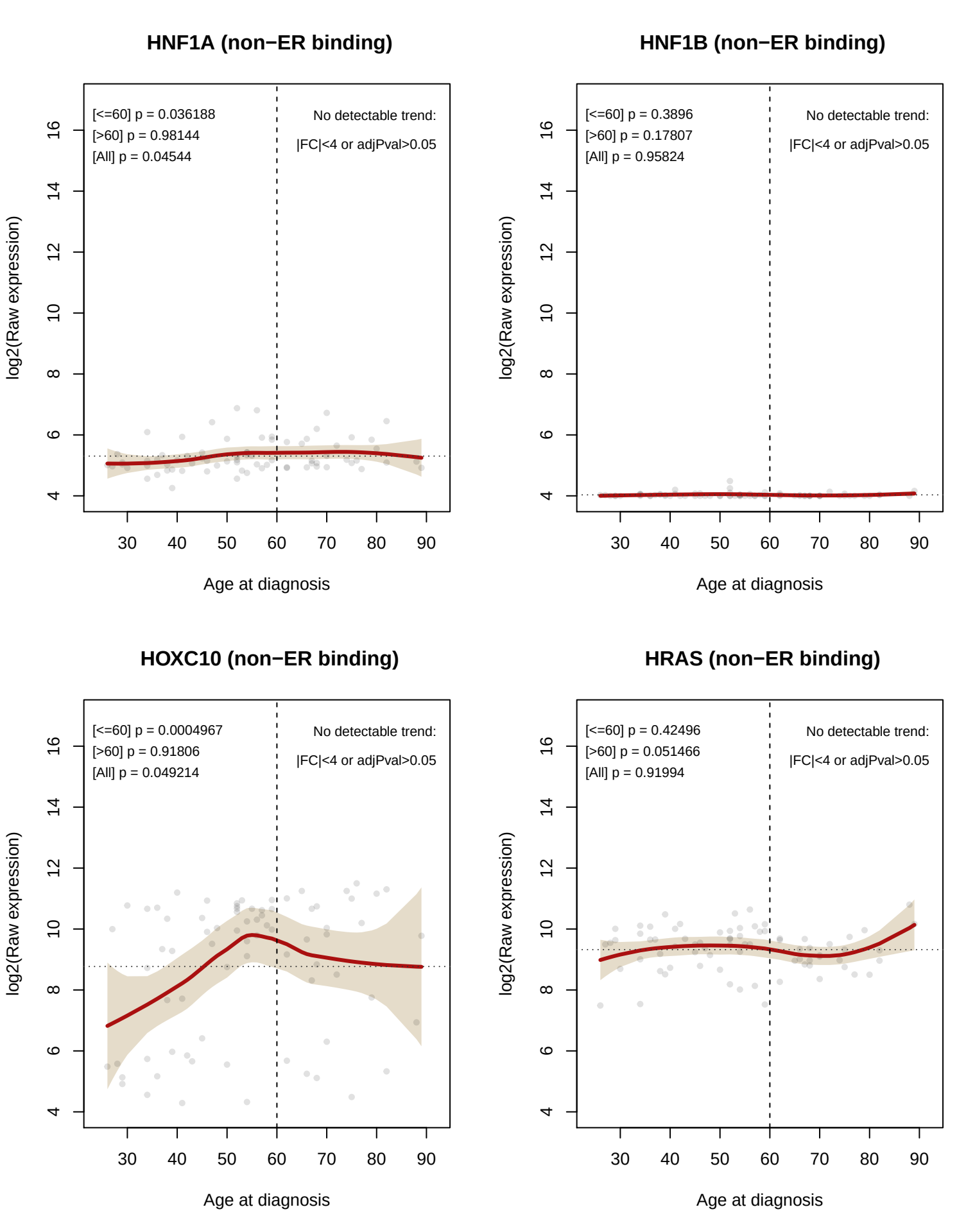


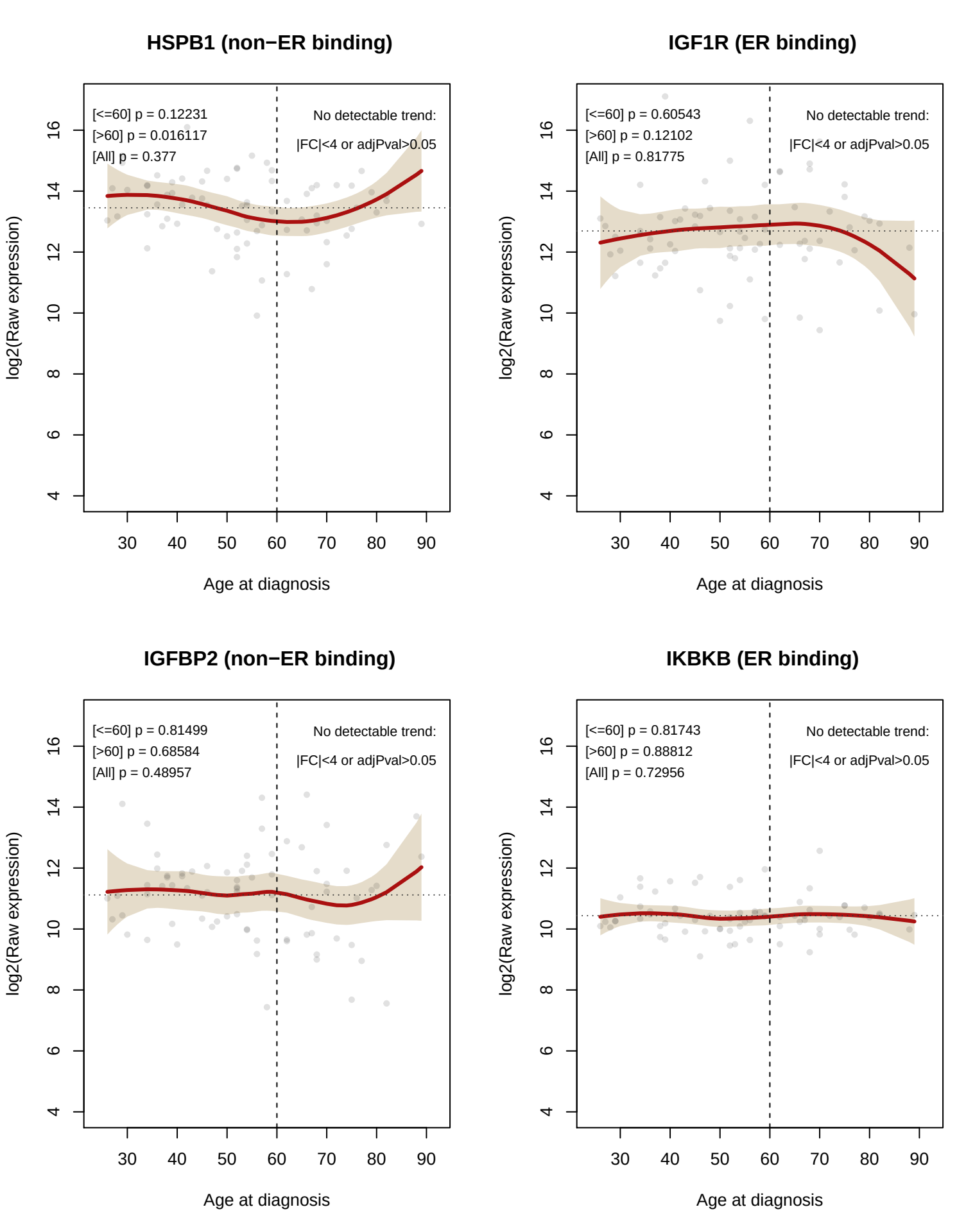
HIF1AN (non−ER binding)

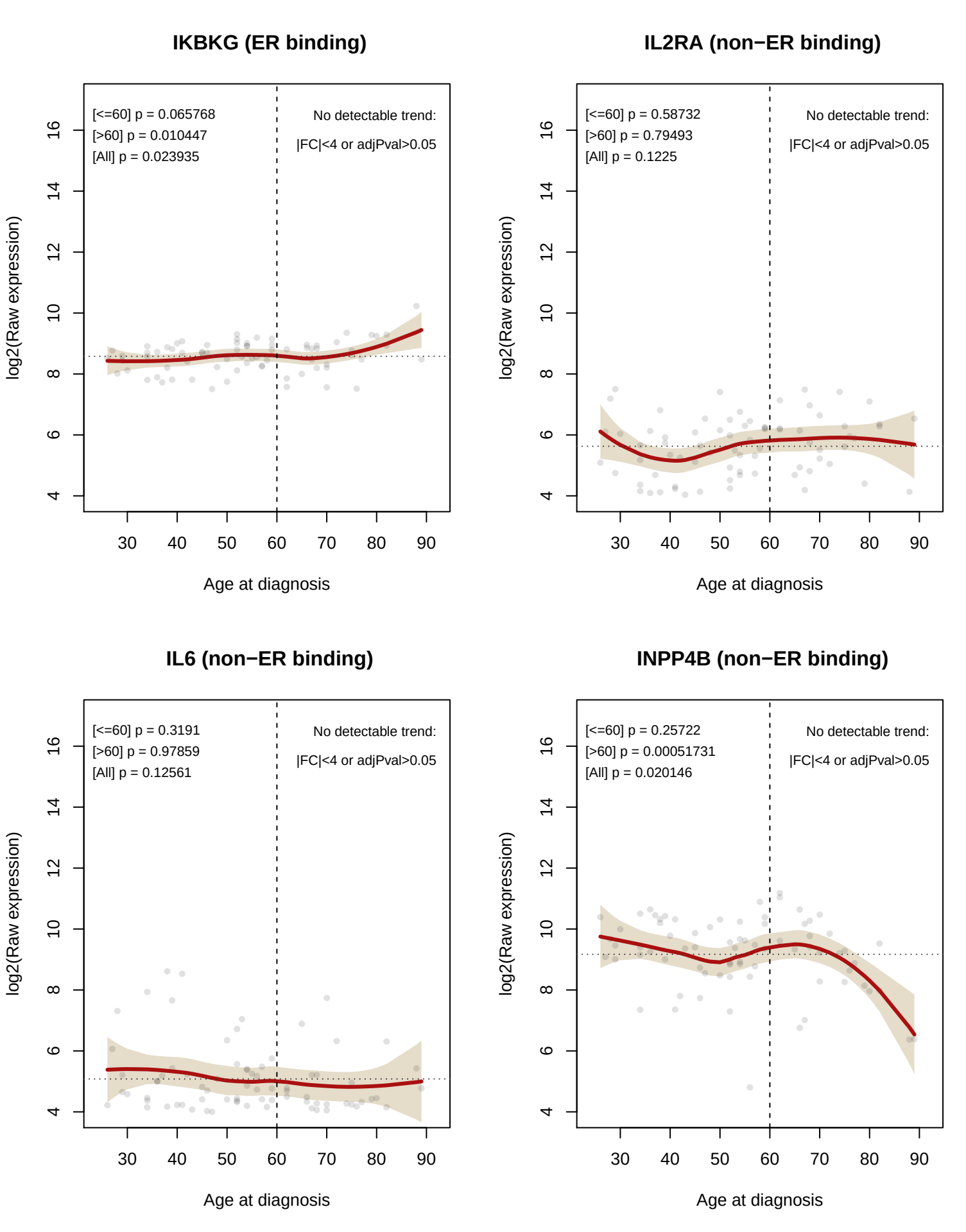


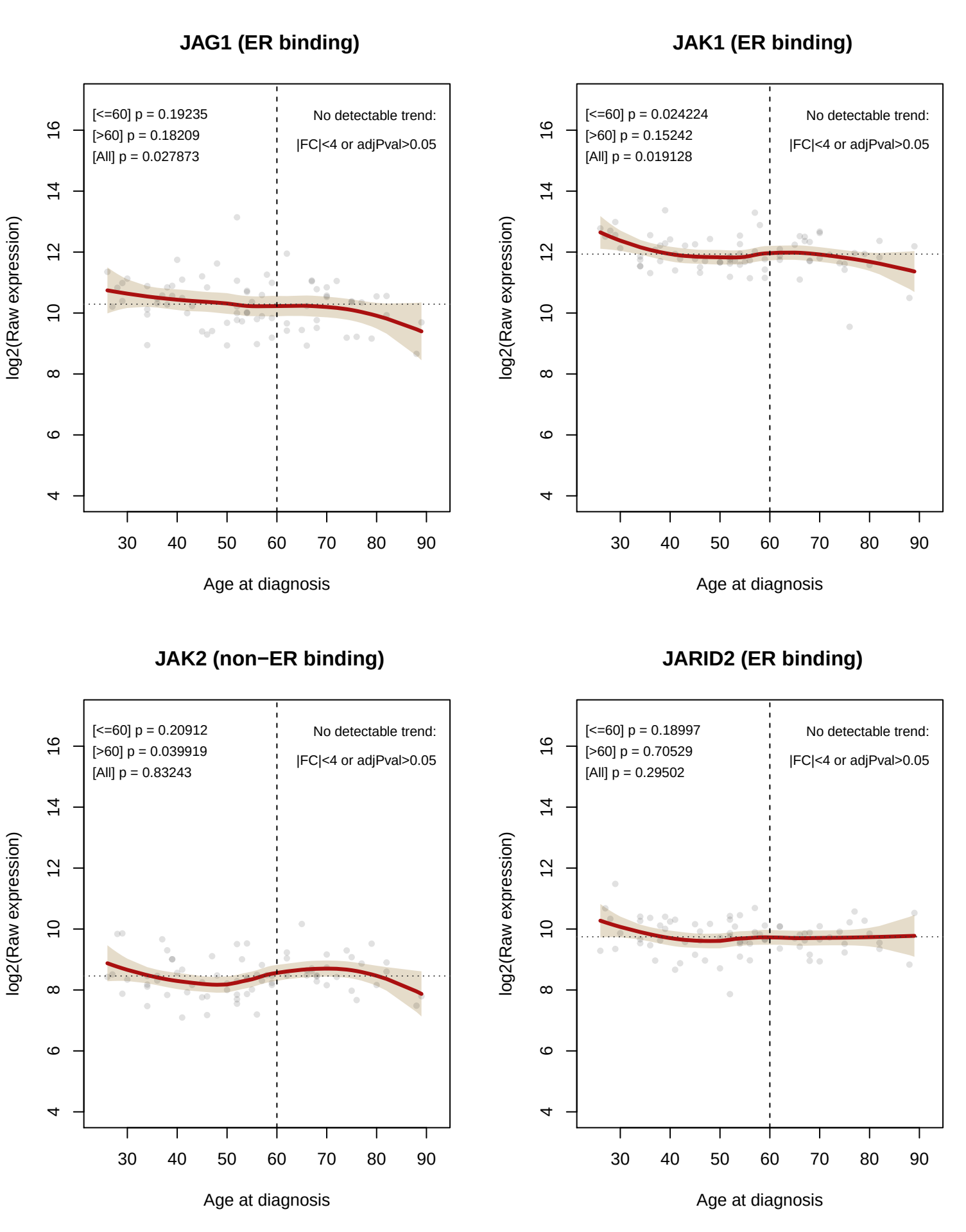
HIF3A (non−ER binding)

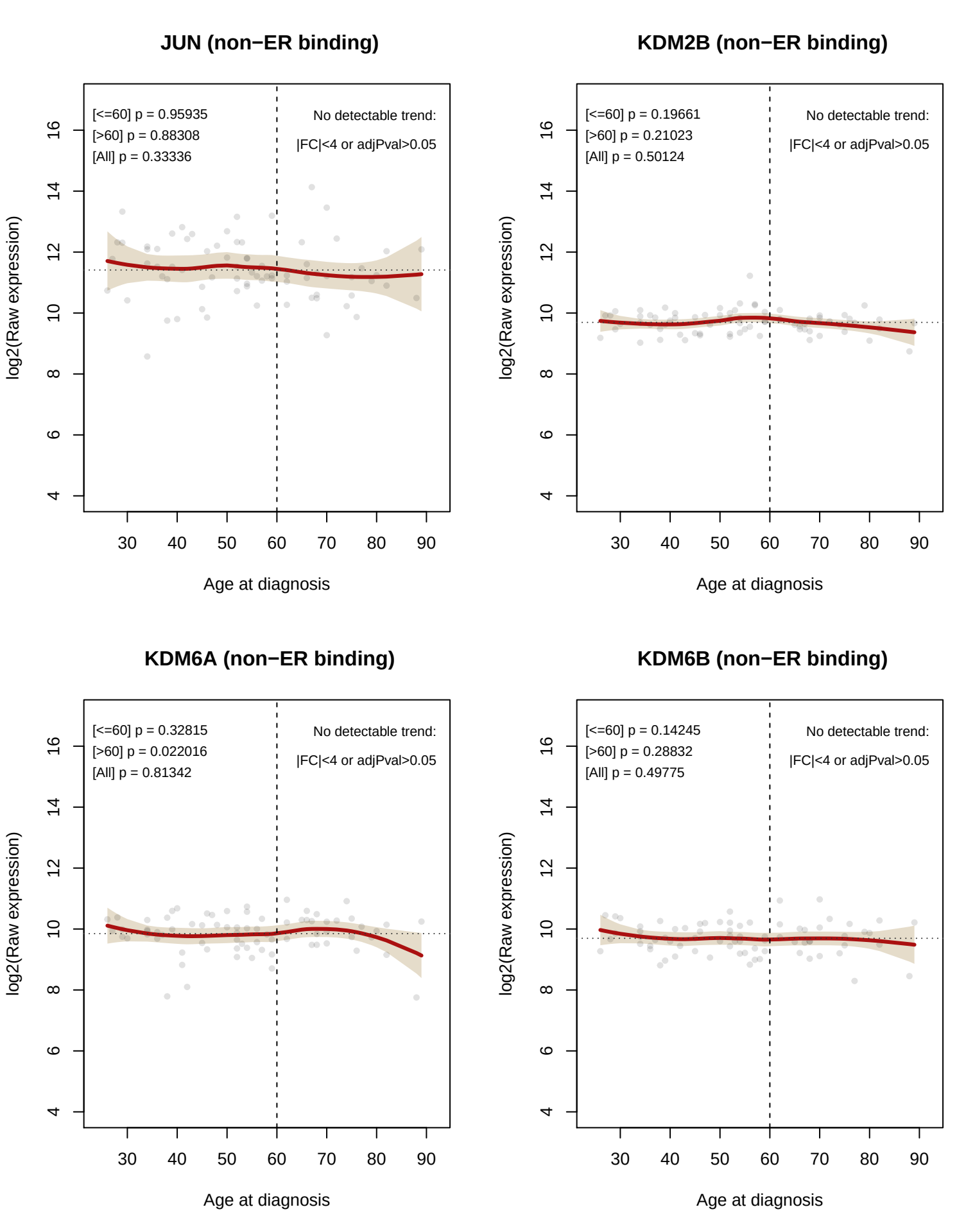


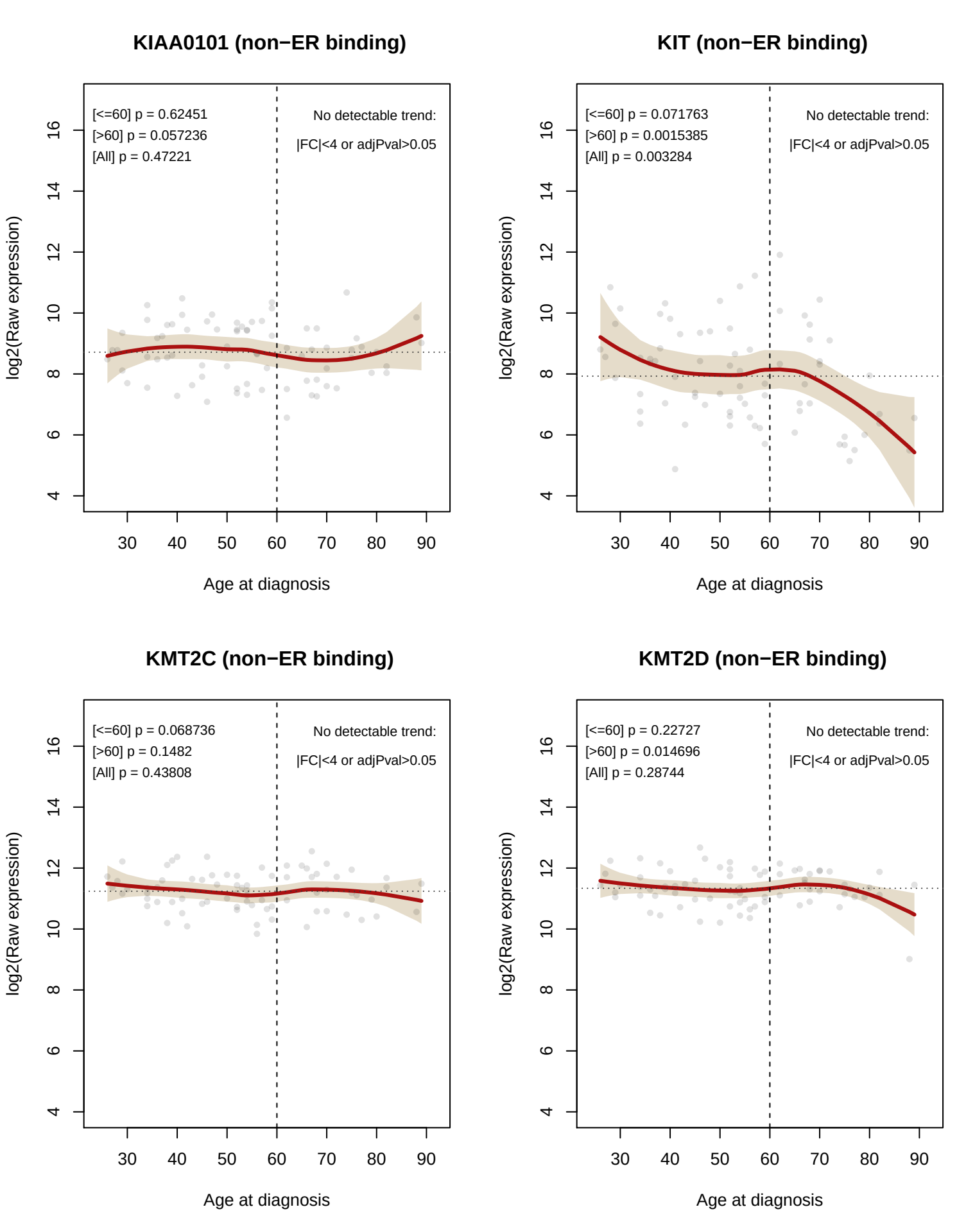

HNF1A (non−ER binding)
[<=60] p = 0.036188
[>60] p = 0.98144
[All] p = 0.04544
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
HNF1B (non−ER binding)
[<=60] p = 0.3896
[>60] p = 0.17807
[All] p = 0.95824
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
HOXC10 (non−ER binding)
[<=60] p = 0.0004967
[>60] p = 0.91806
[All] p = 0.049214
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
HRAS (non−ER binding)
[<=60] p = 0.42496
[>60] p = 0.051466
[All] p = 0.91994
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

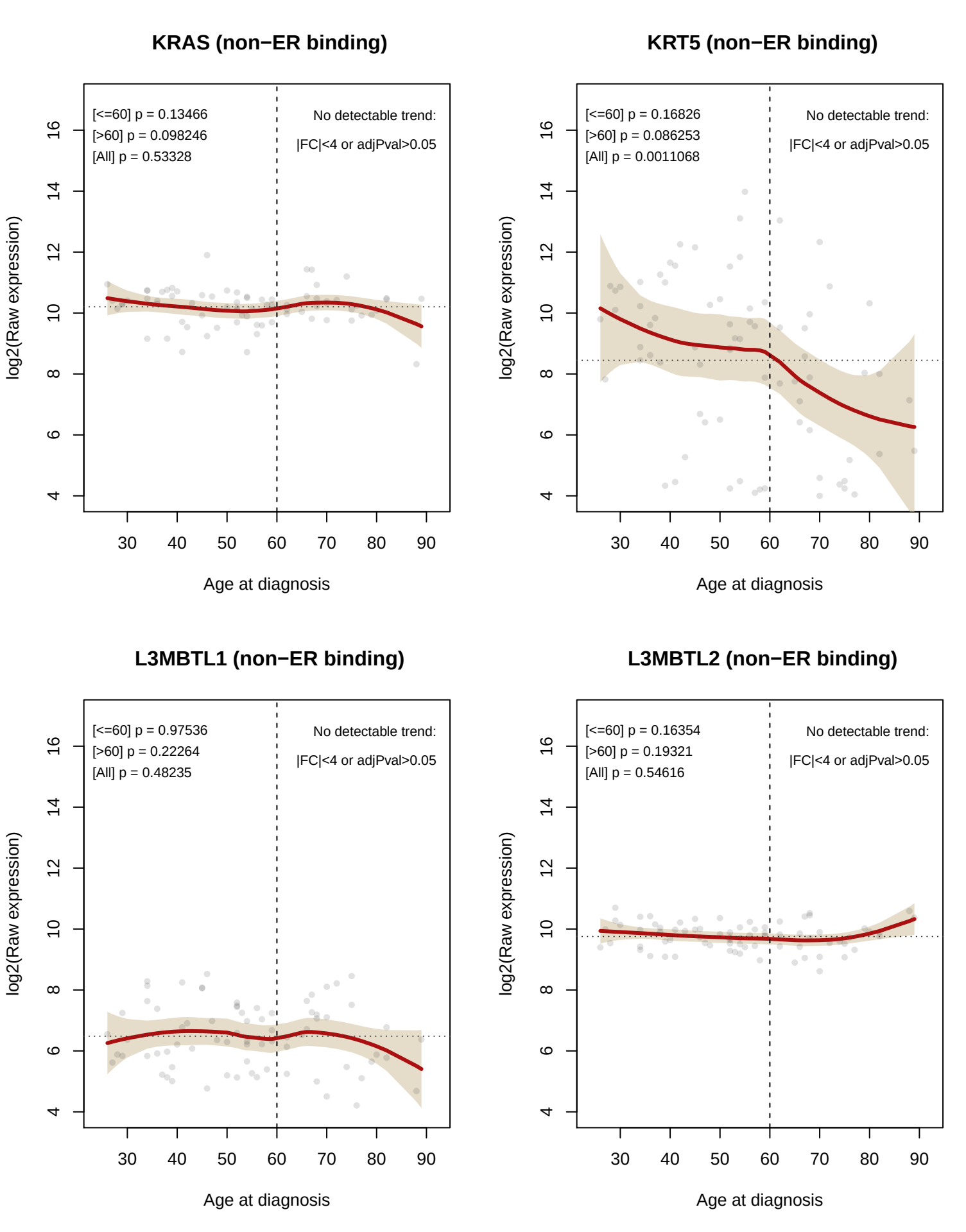

HSPB1 (non−ER binding)
[<=60] p = 0.12231
[>60] p = 0.016117
[All] p = 0.377
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
IGF1R (ER binding)
[<=60] p = 0.60543
[>60] p = 0.12102
[All] p = 0.81775
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
IGFBP2 (non−ER binding)
[<=60] p = 0.81499
[>60] p = 0.68584
[All] p = 0.48957
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
IKBKB (ER binding)
[<=60] p = 0.81743
[>60] p = 0.88812
[All] p = 0.72956
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

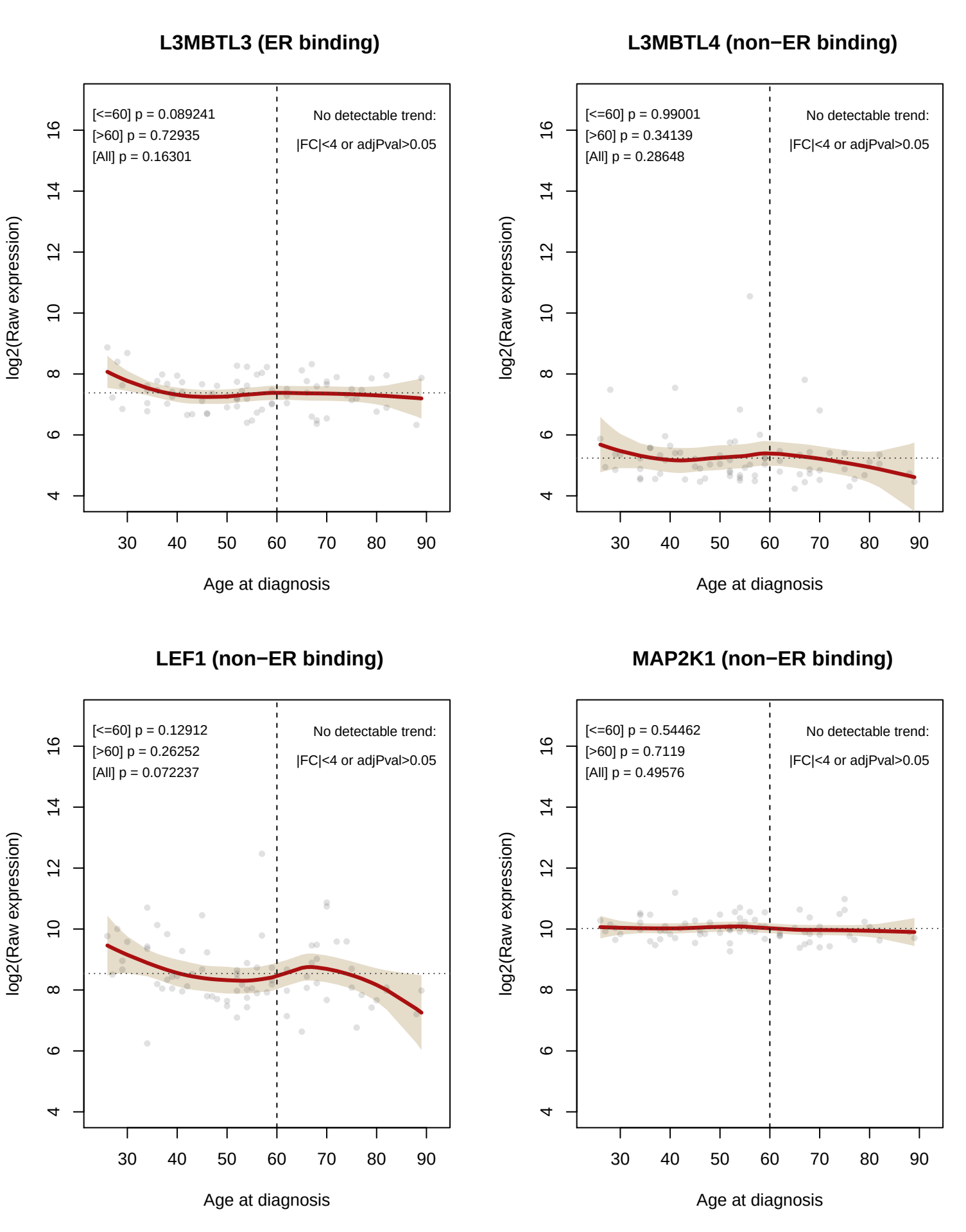

IKBKG (ER binding)
[<=60] p = 0.065768
[>60] p = 0.010447
[All] p = 0.023935
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
IL2RA (non−ER binding)
[<=60] p = 0.58732
[>60] p = 0.79493
[All] p = 0.1225
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
IL6 (non−ER binding)
[<=60] p = 0.3191
[>60] p = 0.97859
[All] p = 0.12561
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
INPP4B (non−ER binding)
[<=60] p = 0.25722
[>60] p = 0.00051731
[All] p = 0.020146
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

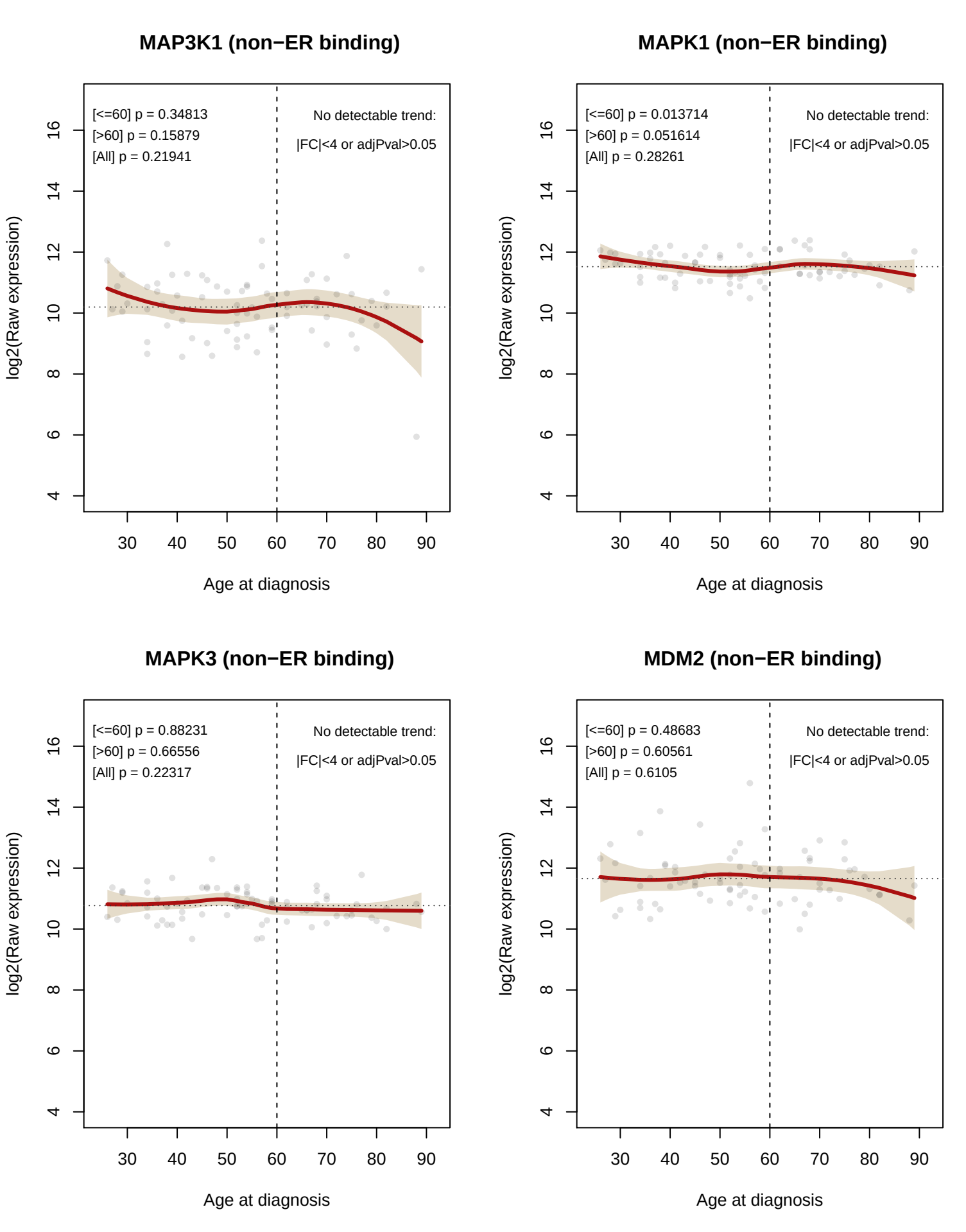

JAG1 (ER binding)
[<=60] p = 0.19235
[>60] p = 0.18209
[All] p = 0.027873
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
JAK1 (ER binding)
[<=60] p = 0.024224
[>60] p = 0.15242
[All] p = 0.019128
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
JAK2 (non−ER binding)
[<=60] p = 0.20912
[>60] p = 0.039919
[All] p = 0.83243
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
JARID2 (ER binding)
[<=60] p = 0.18997
[>60] p = 0.70529
[All] p = 0.29502
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

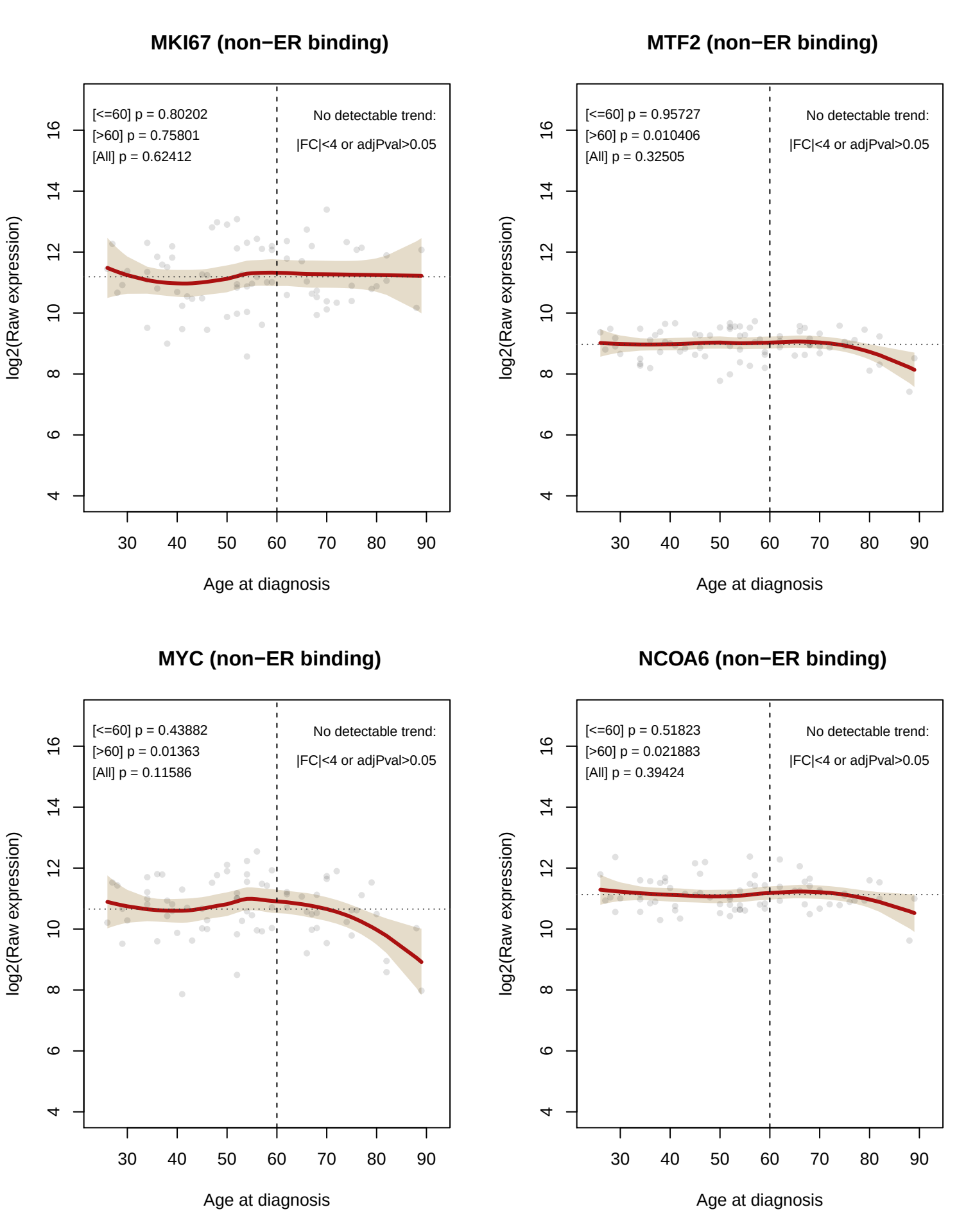

JUN (non−ER binding)
[<=60] p = 0.95935
[>60] p = 0.88308
[All] p = 0.33336
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
KDM2B (non−ER binding)
[<=60] p = 0.19661
[>60] p = 0.21023
[All] p = 0.50124
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
KDM6A (non−ER binding)
[<=60] p = 0.32815
[>60] p = 0.022016
[All] p = 0.81342
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
KDM6B (non−ER binding)
[<=60] p = 0.14245
[>60] p = 0.28832
[All] p = 0.49775
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

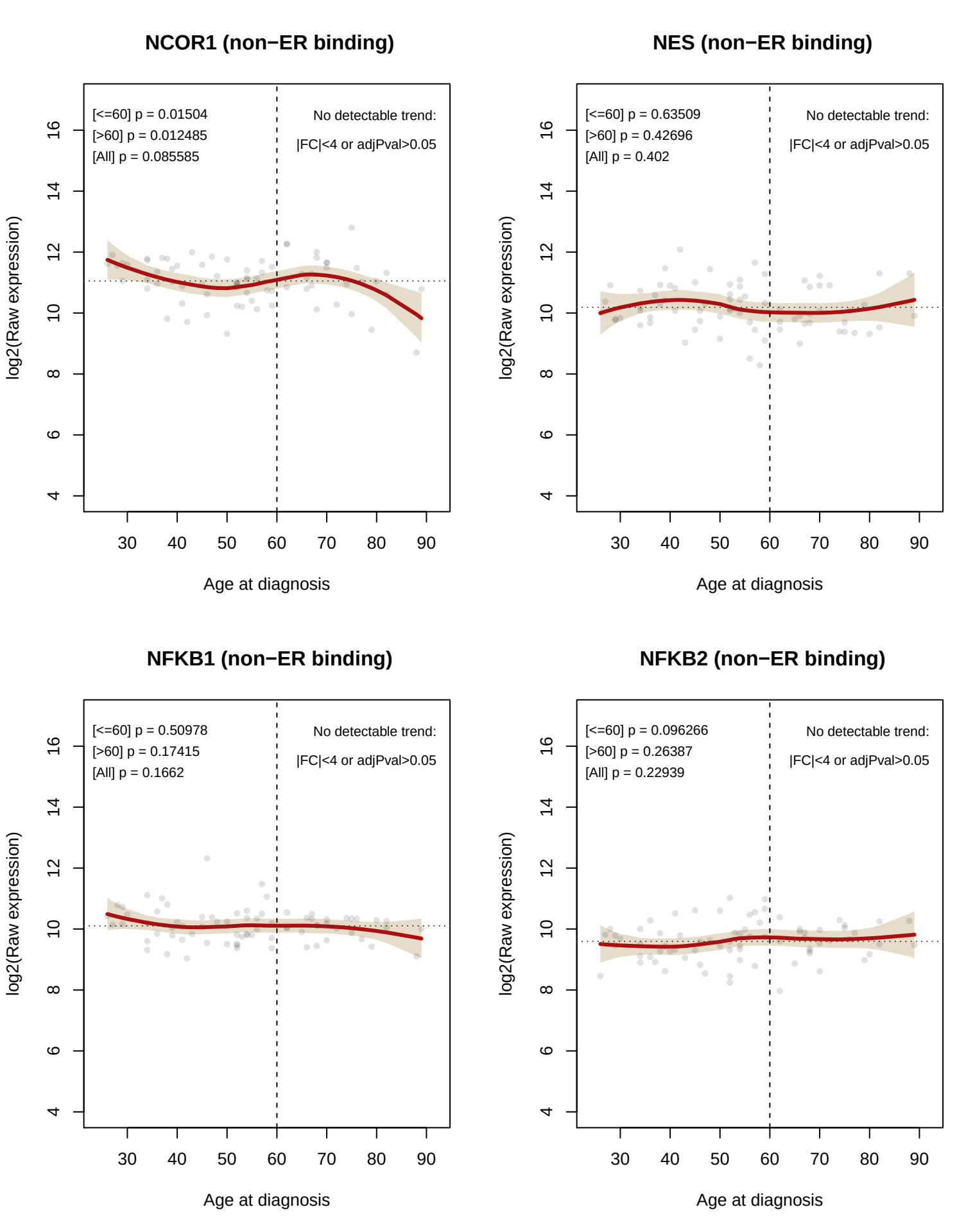

KIAA0101 (non−ER binding)
[<=60] p = 0.62451
[>60] p = 0.057236
[All] p = 0.47221
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
KIT (non−ER binding)
[<=60] p = 0.071763
[>60] p = 0.0015385
[All] p = 0.003284
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
KMT2C (non−ER binding)
[<=60] p = 0.068736
[>60] p = 0.1482
[All] p = 0.43808
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
KMT2D (non−ER binding)
[<=60] p = 0.22727
[>60] p = 0.014696
[All] p = 0.28744
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

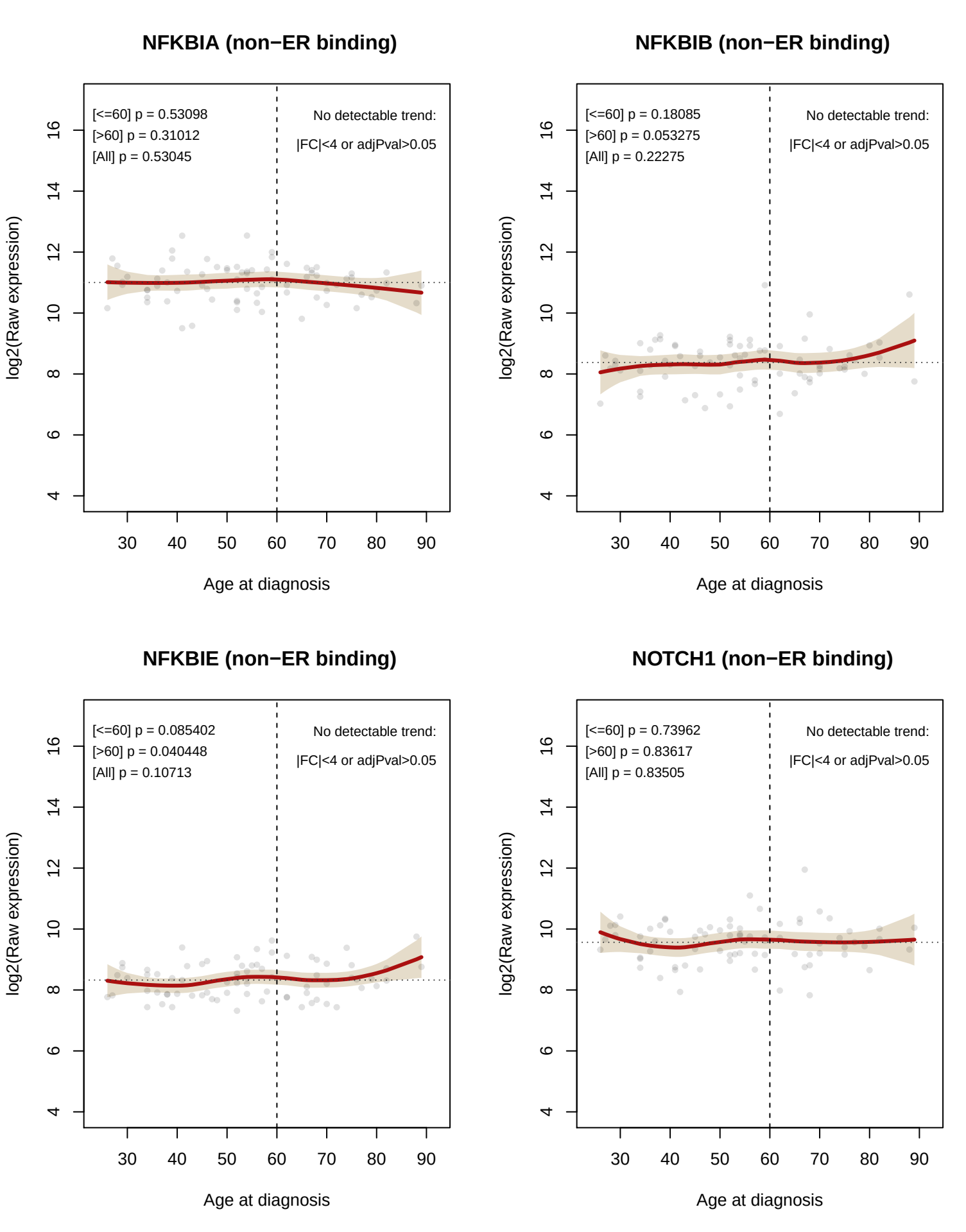

KRAS (non−ER binding)
[<=60] p = 0.13466
[>60] p = 0.098246
[All] p = 0.53328
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
KRT5 (non−ER binding)
[<=60] p = 0.16826
[>60] p = 0.086253
[All] p = 0.0011068
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
L3MBTL1 (non−ER binding)
[<=60] p = 0.97536
[>60] p = 0.22264
[All] p = 0.48235
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
L3MBTL2 (non−ER binding)
[<=60] p = 0.16354
[>60] p = 0.19321
[All] p = 0.54616
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

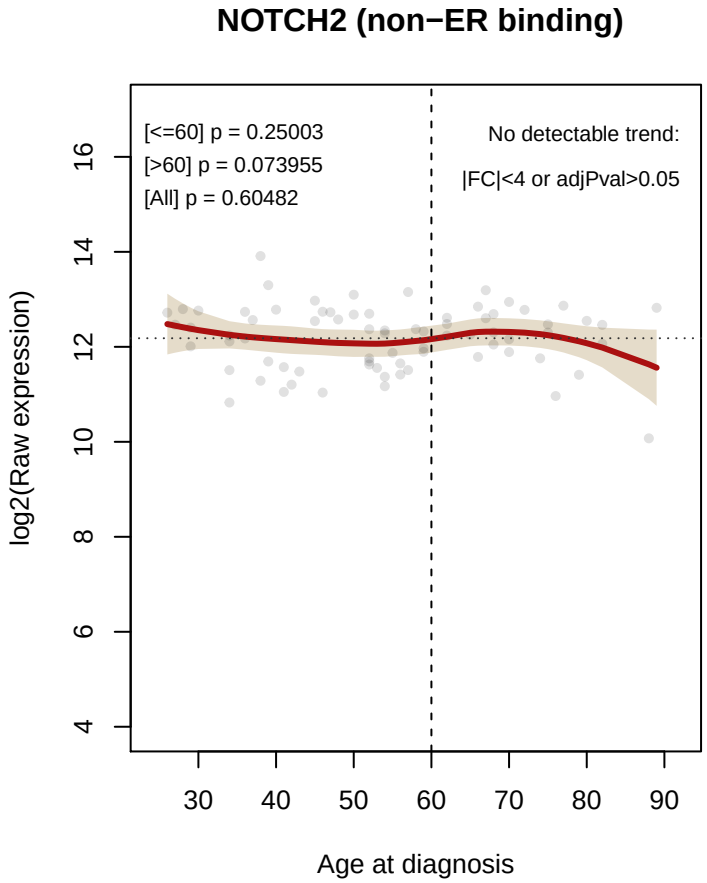

L3MBTL3 (ER binding)
[<=60] p = 0.089241
[>60] p = 0.72935
[All] p = 0.16301
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
L3MBTL4 (non−ER binding)
[<=60] p = 0.99001
[>60] p = 0.34139
[All] p = 0.28648
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
LEF1 (non−ER binding)
[<=60] p = 0.12912
[>60] p = 0.26252
[All] p = 0.072237
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
MAP2K1 (non−ER binding)
[<=60] p = 0.54462
[>60] p = 0.7119
[All] p = 0.49576
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

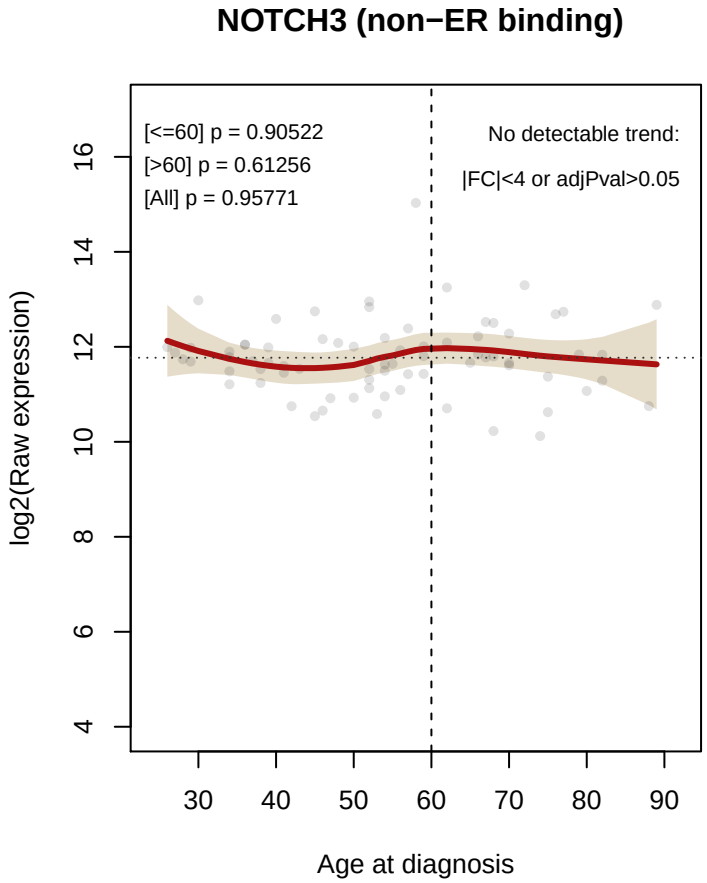

MAP3K1 (non−ER binding)
[<=60] p = 0.34813
[>60] p = 0.15879
[All] p = 0.21941
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
MAPK1 (non−ER binding)
[<=60] p = 0.013714
[>60] p = 0.051614
[All] p = 0.28261
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
MAPK3 (non−ER binding)
[<=60] p = 0.88231
[>60] p = 0.66556
[All] p = 0.22317
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
MDM2 (non−ER binding)
[<=60] p = 0.48683
[>60] p = 0.60561
[All] p = 0.6105
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

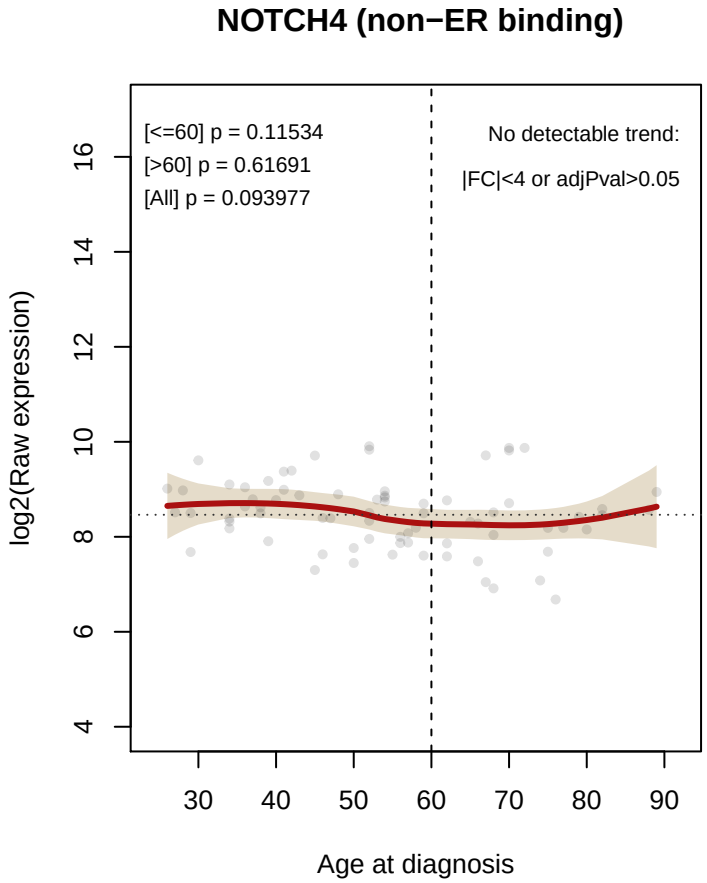

MKI67 (non−ER binding)
[<=60] p = 0.80202
[>60] p = 0.75801
[All] p = 0.62412
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
MTF2 (non−ER binding)
[<=60] p = 0.95727
[>60] p = 0.010406
[All] p = 0.32505
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
MYC (non−ER binding)
[<=60] p = 0.43882
[>60] p = 0.01363
[All] p = 0.11586
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
NCOA6 (non−ER binding)
[<=60] p = 0.51823
[>60] p = 0.021883
[All] p = 0.39424
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

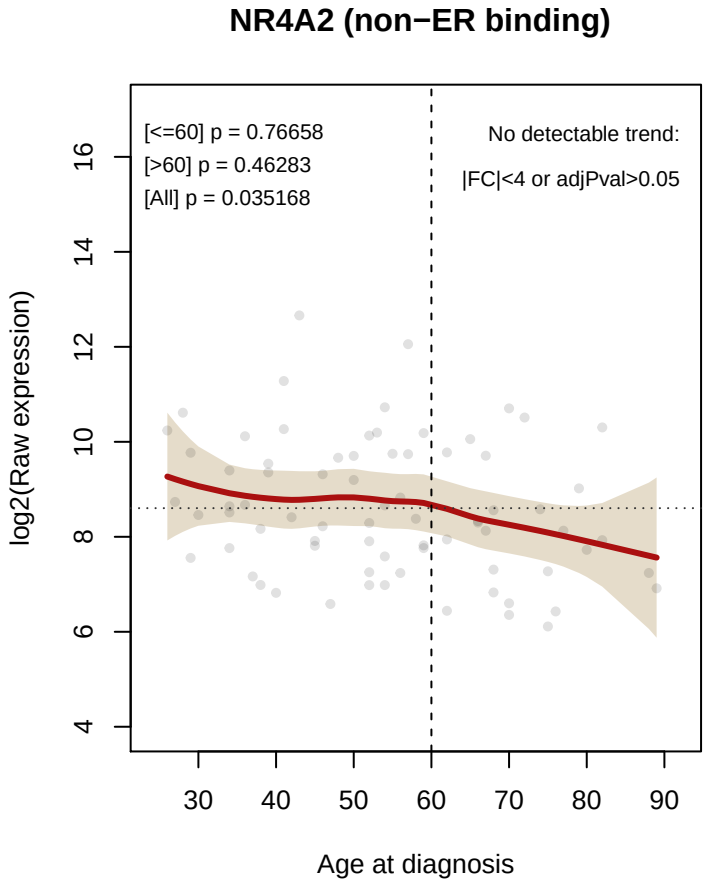

NCOR1 (non−ER binding)
[<=60] p = 0.01504
[>60] p = 0.012485
[All] p = 0.085585
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
NES (non−ER binding)
[<=60] p = 0.63509
[>60] p = 0.42696
[All] p = 0.402
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
NFKB1 (non−ER binding)
[<=60] p = 0.50978
[>60] p = 0.17415
[All] p = 0.1662
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
NFKB2 (non−ER binding)
[<=60] p = 0.096266
[>60] p = 0.26387
[All] p = 0.22939
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

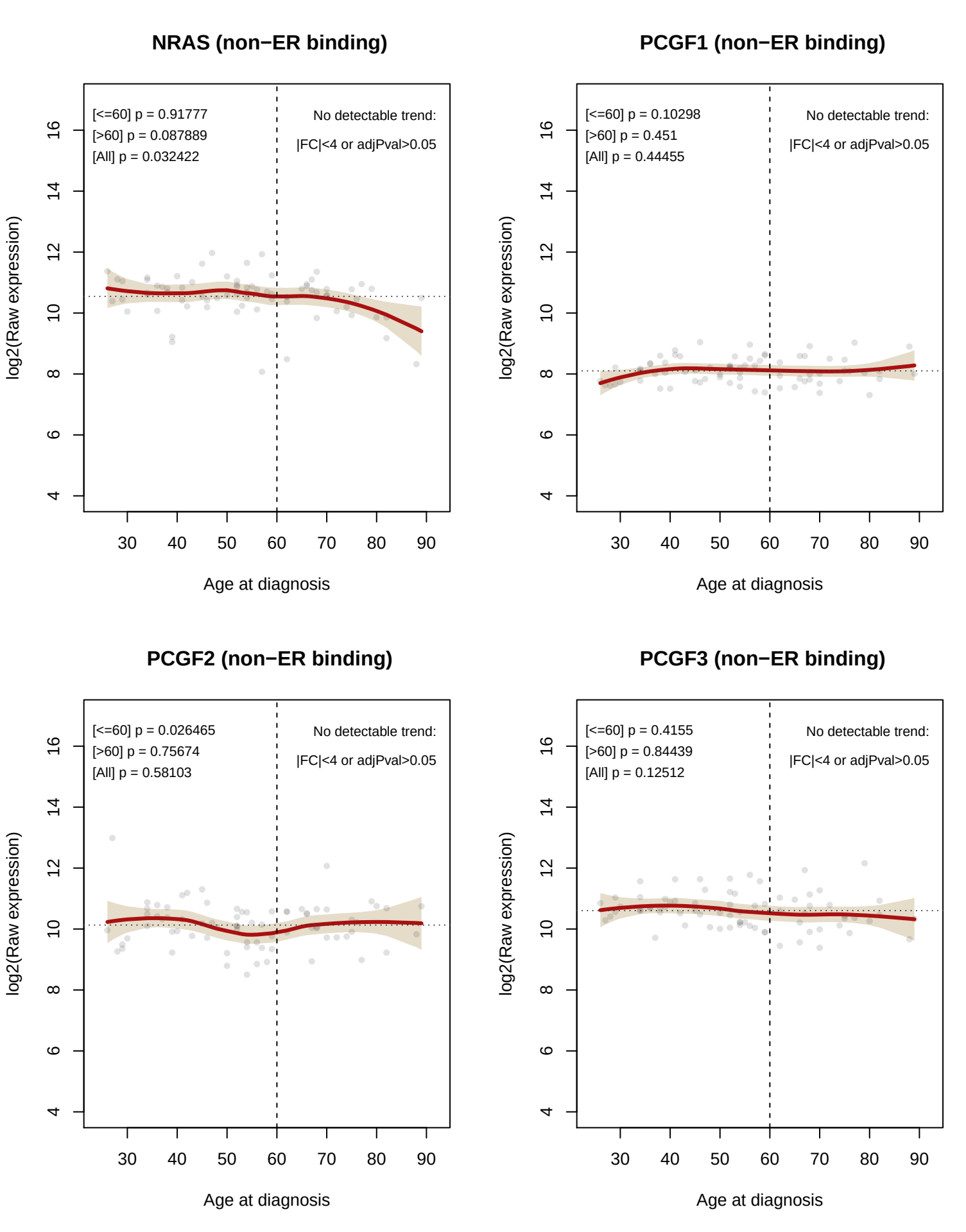

NFKBIA (non−ER binding)
[<=60] p = 0.53098
[>60] p = 0.31012
[All] p = 0.53045
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
NFKBIB (non−ER binding)
[<=60] p = 0.18085
[>60] p = 0.053275
[All] p = 0.22275
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
NFKBIE (non−ER binding)
[<=60] p = 0.085402
[>60] p = 0.040448
[All] p = 0.10713
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
NOTCH1 (non−ER binding)
[<=60] p = 0.73962
[>60] p = 0.83617
[All] p = 0.83505
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

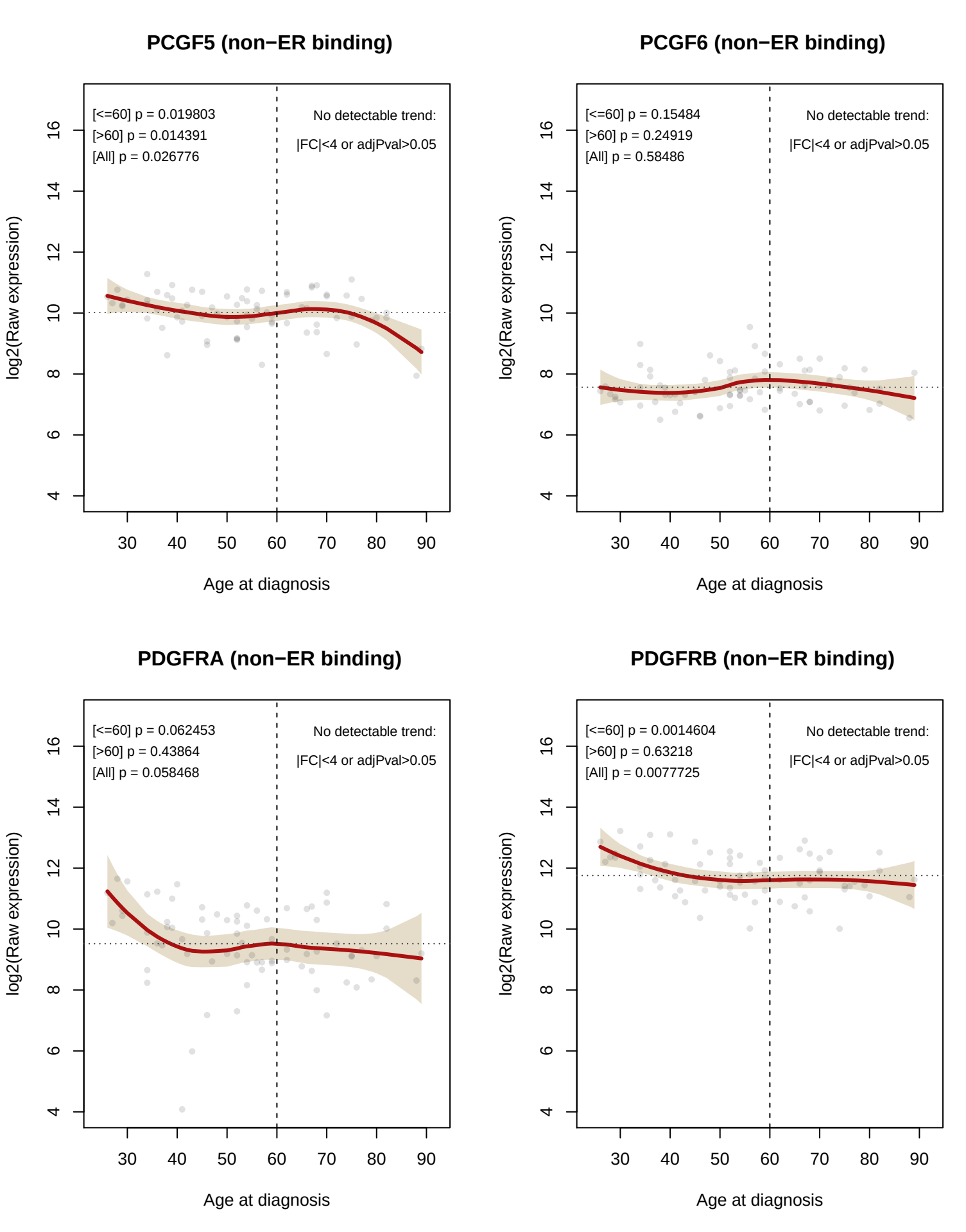

NOTCH2 (non−ER binding)
[<=60] p = 0.25003
[>60] p = 0.073955
[All] p = 0.60482
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

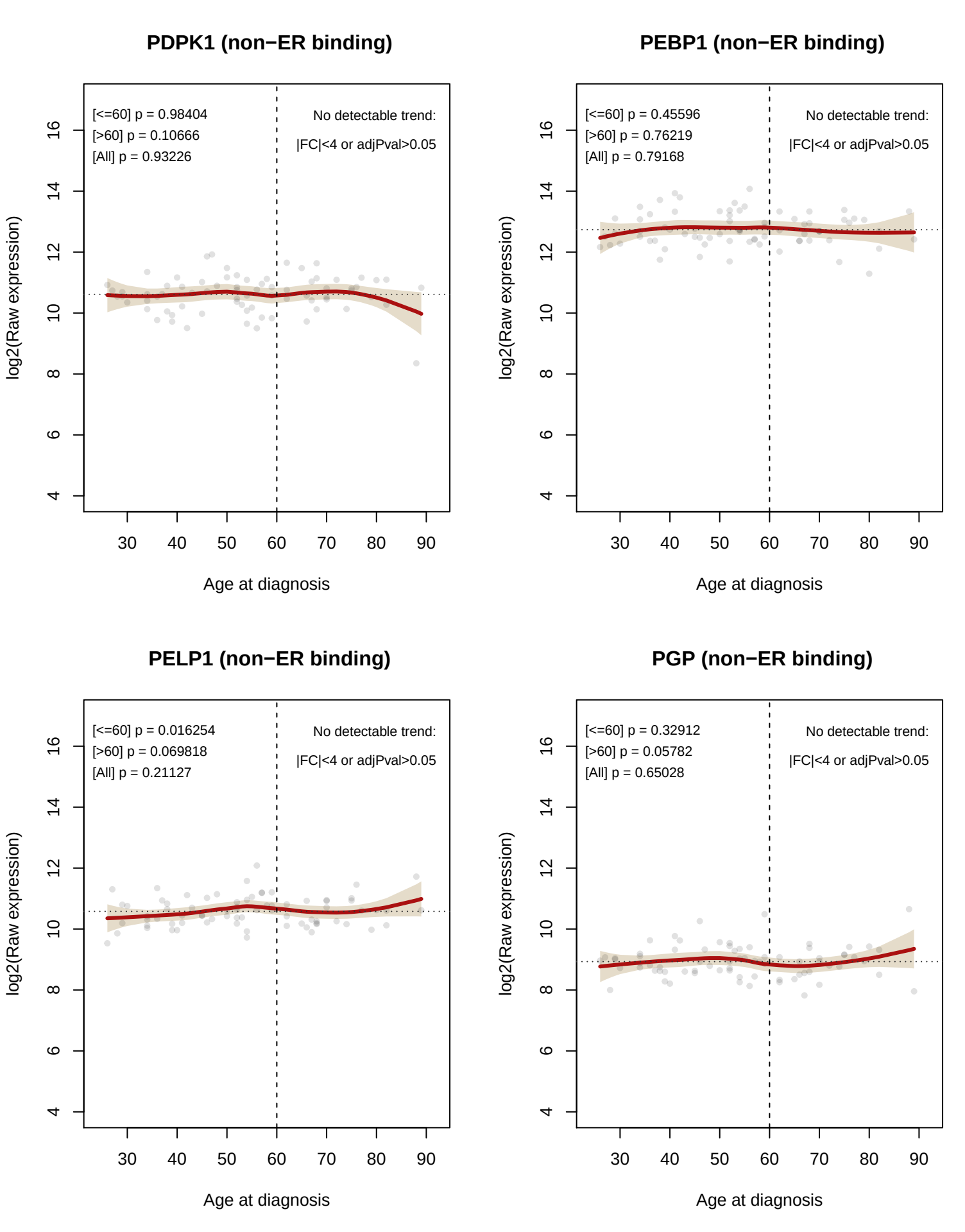

NOTCH3 (non−ER binding)
[<=60] p = 0.90522
[>60] p = 0.61256
[All] p = 0.95771
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

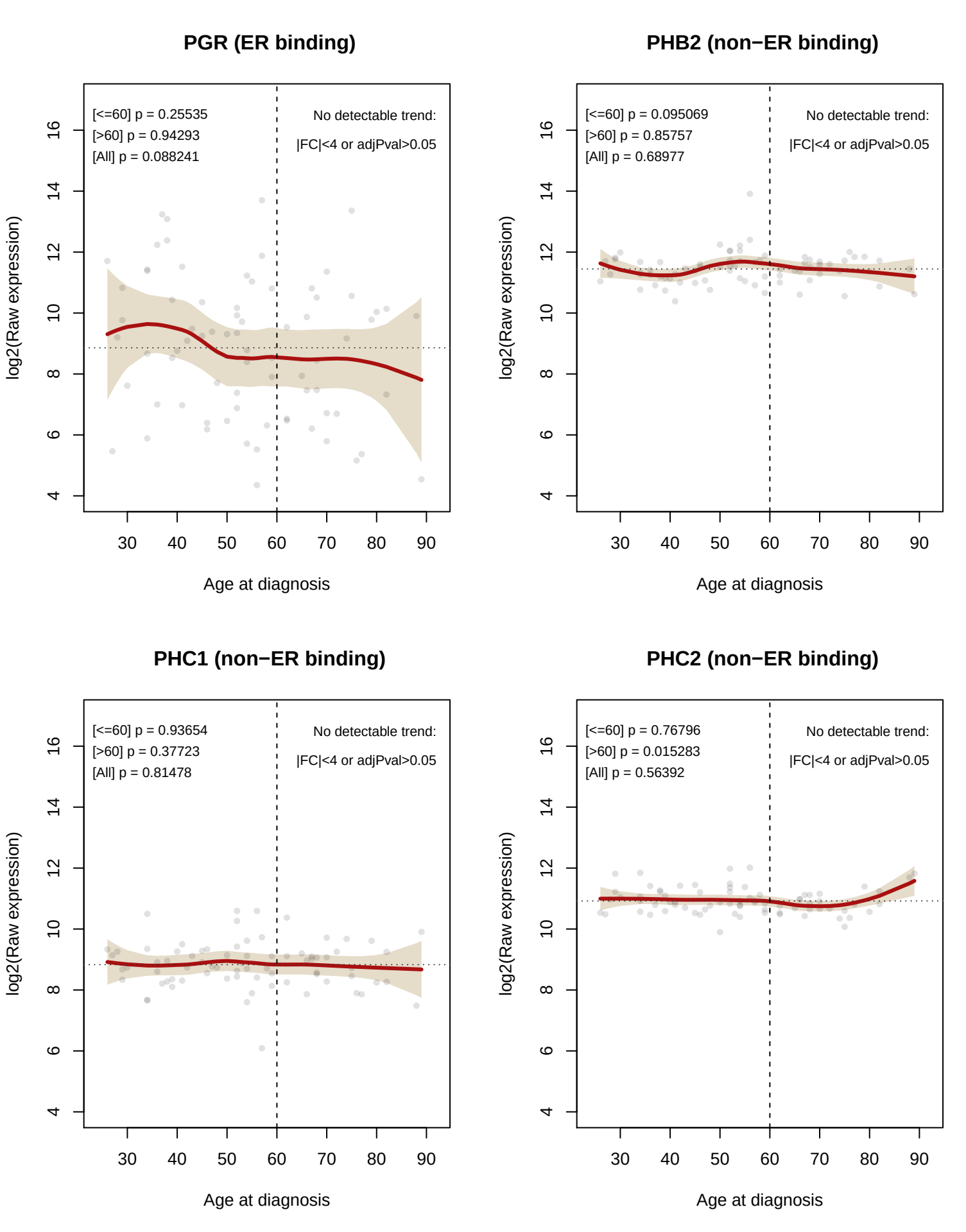

NOTCH4 (non−ER binding)
[<=60] p = 0.11534
[>60] p = 0.61691
[All] p = 0.093977
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

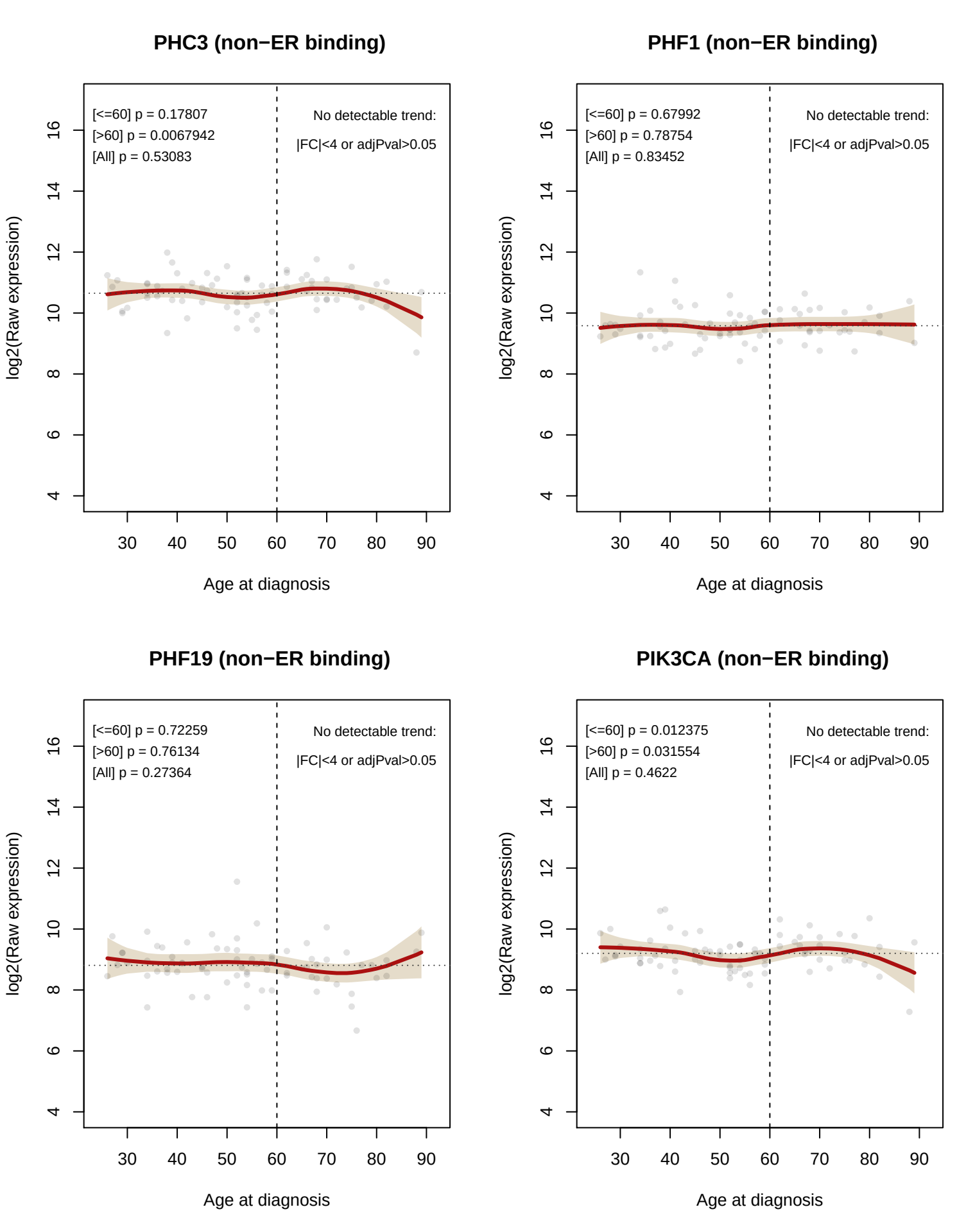

NR4A2 (non−ER binding)
[<=60] p = 0.76658
[>60] p = 0.46283
[All] p = 0.035168
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

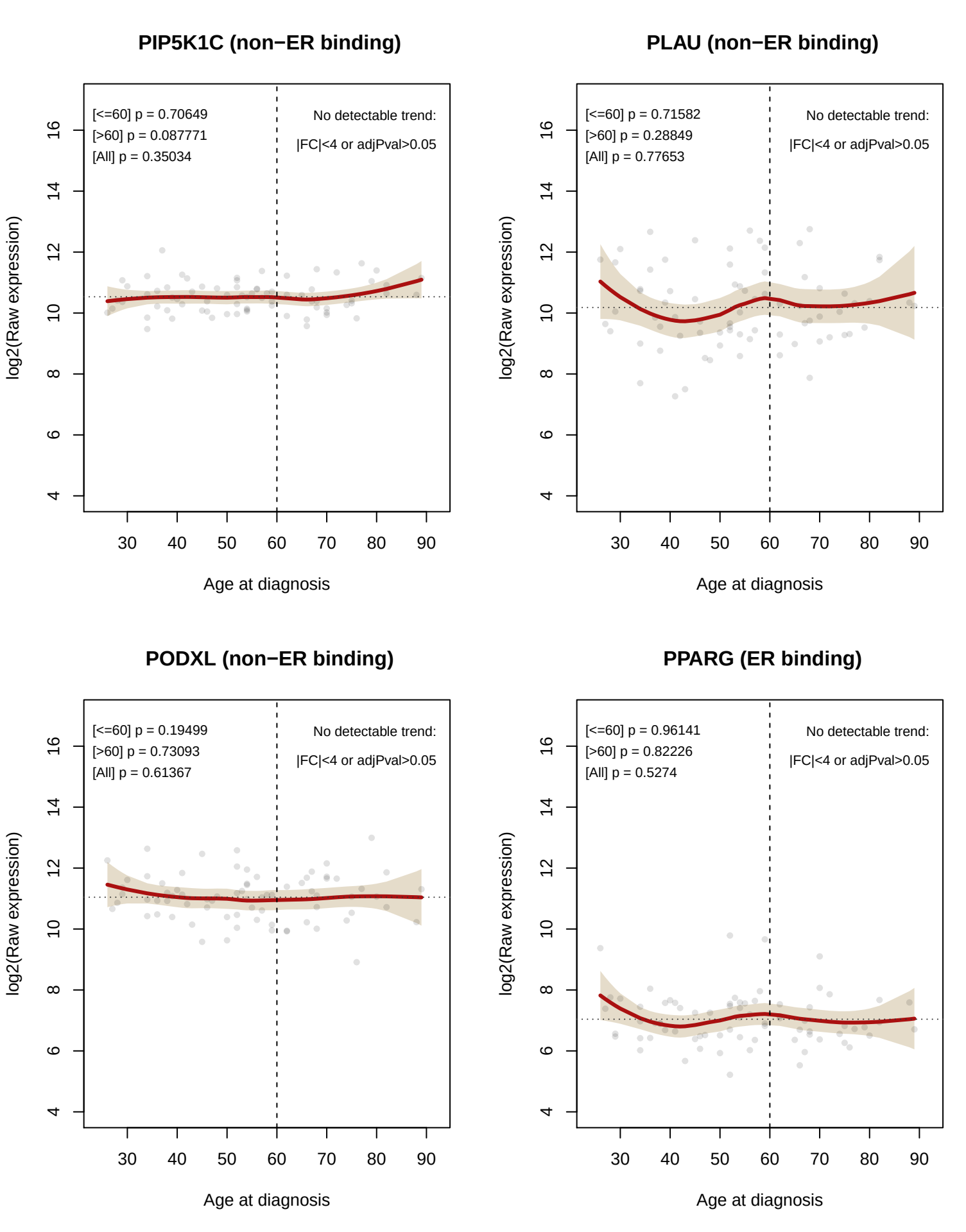

NRAS (non−ER binding)
[<=60] p = 0.91777
[>60] p = 0.087889
[All] p = 0.032422
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
PCGF1 (non−ER binding)
[<=60] p = 0.10298
[>60] p = 0.451
[All] p = 0.44455
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
PCGF2 (non−ER binding)
[<=60] p = 0.026465
[>60] p = 0.75674
[All] p = 0.58103
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
PCGF3 (non−ER binding)
[<=60] p = 0.4155
[>60] p = 0.84439
[All] p = 0.12512
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

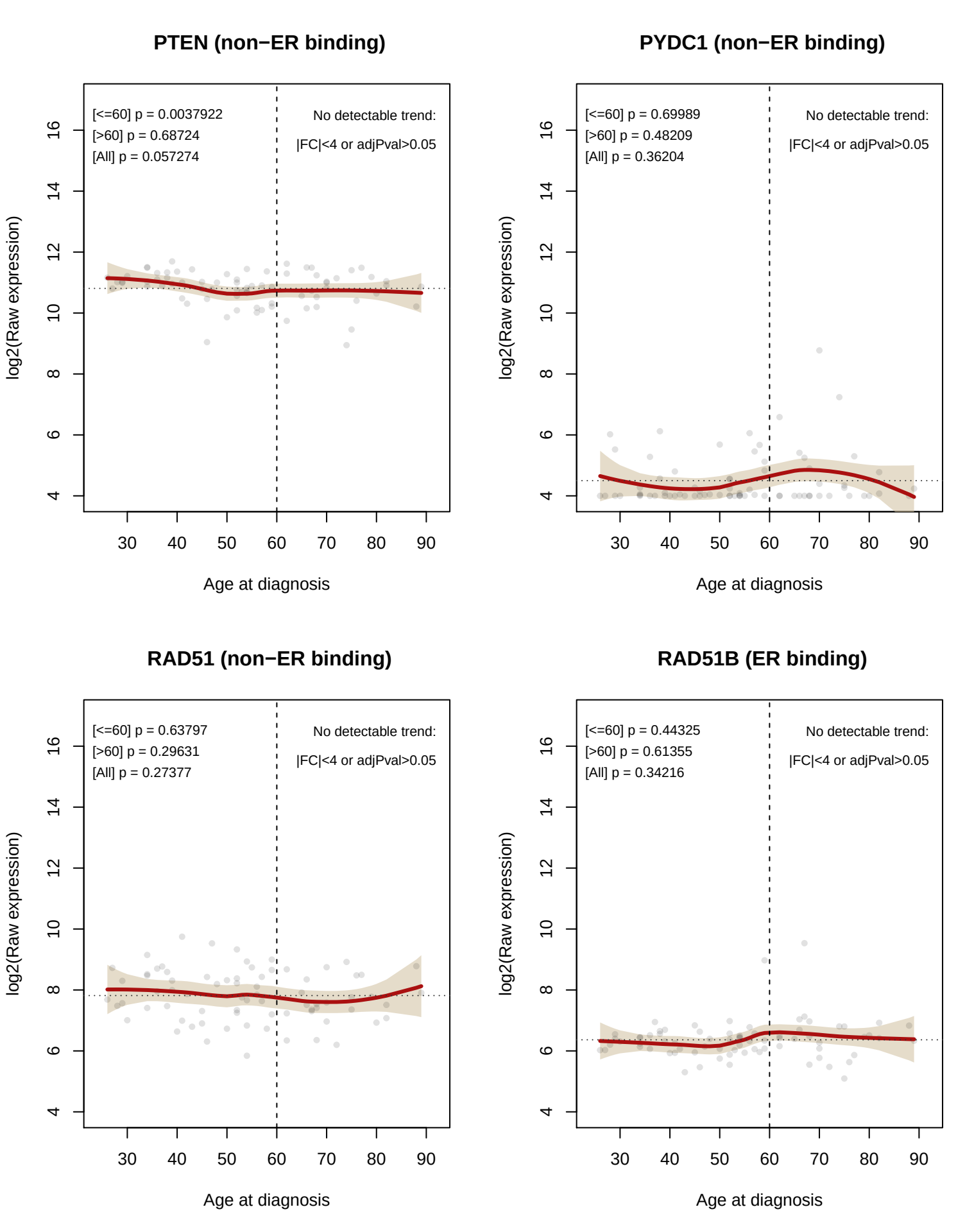

PCGF5 (non−ER binding)
[<=60] p = 0.019803
[>60] p = 0.014391
[All] p = 0.026776
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
PCGF6 (non−ER binding)
[<=60] p = 0.15484
[>60] p = 0.24919
[All] p = 0.58486
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
PDGFRA (non−ER binding)
[<=60] p = 0.062453
[>60] p = 0.43864
[All] p = 0.058468
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
PDGFRB (non−ER binding)
[<=60] p = 0.0014604
[>60] p = 0.63218
[All] p = 0.0077725
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

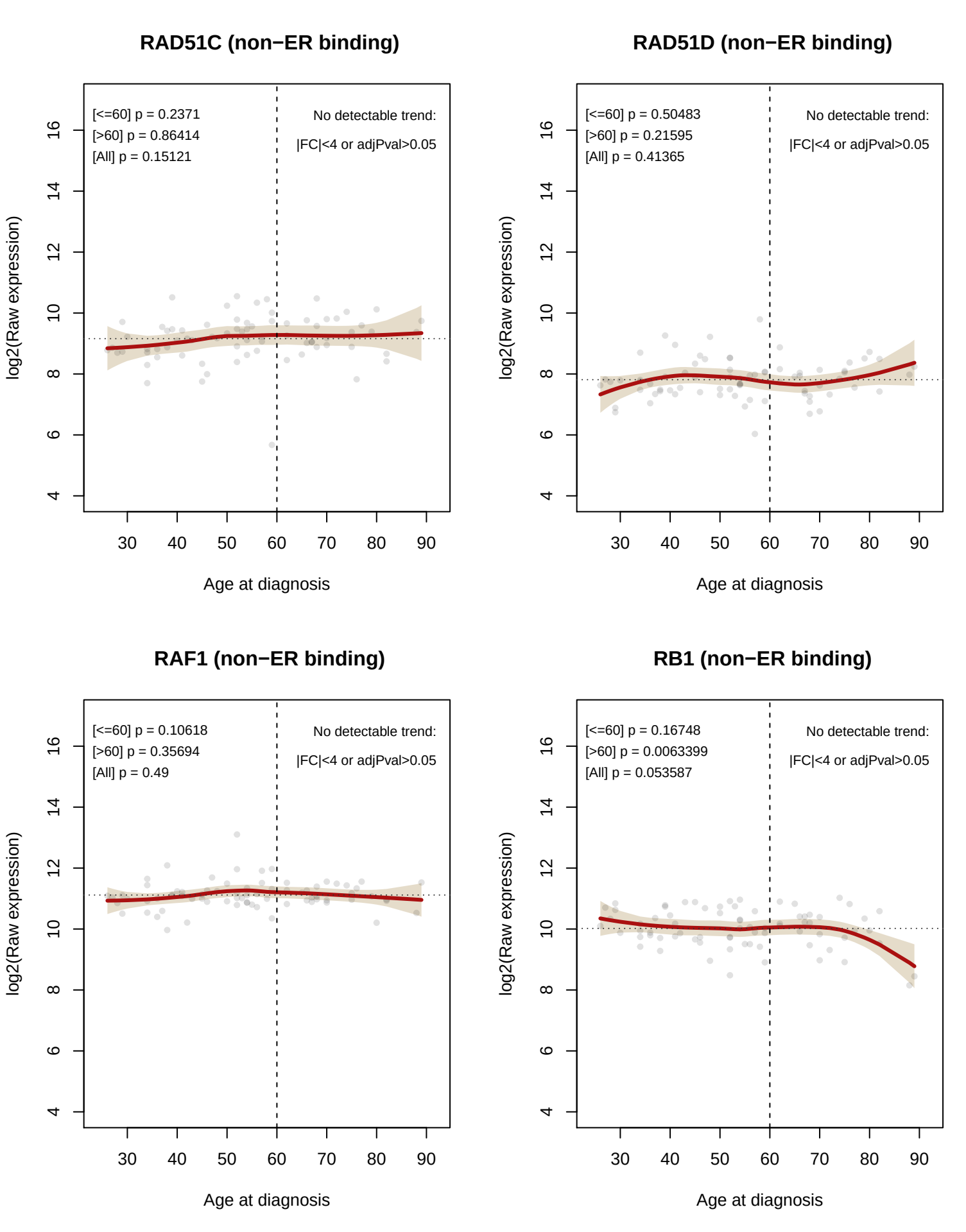

PDPK1 (non−ER binding)
[<=60] p = 0.98404
[>60] p = 0.10666
[All] p = 0.93226
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
PEBP1 (non−ER binding)
[<=60] p = 0.45596
[>60] p = 0.76219
[All] p = 0.79168
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
PELP1 (non−ER binding)
[<=60] p = 0.016254
[>60] p = 0.069818
[All] p = 0.21127
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
PGP (non−ER binding)
[<=60] p = 0.32912
[>60] p = 0.05782
[All] p = 0.65028
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

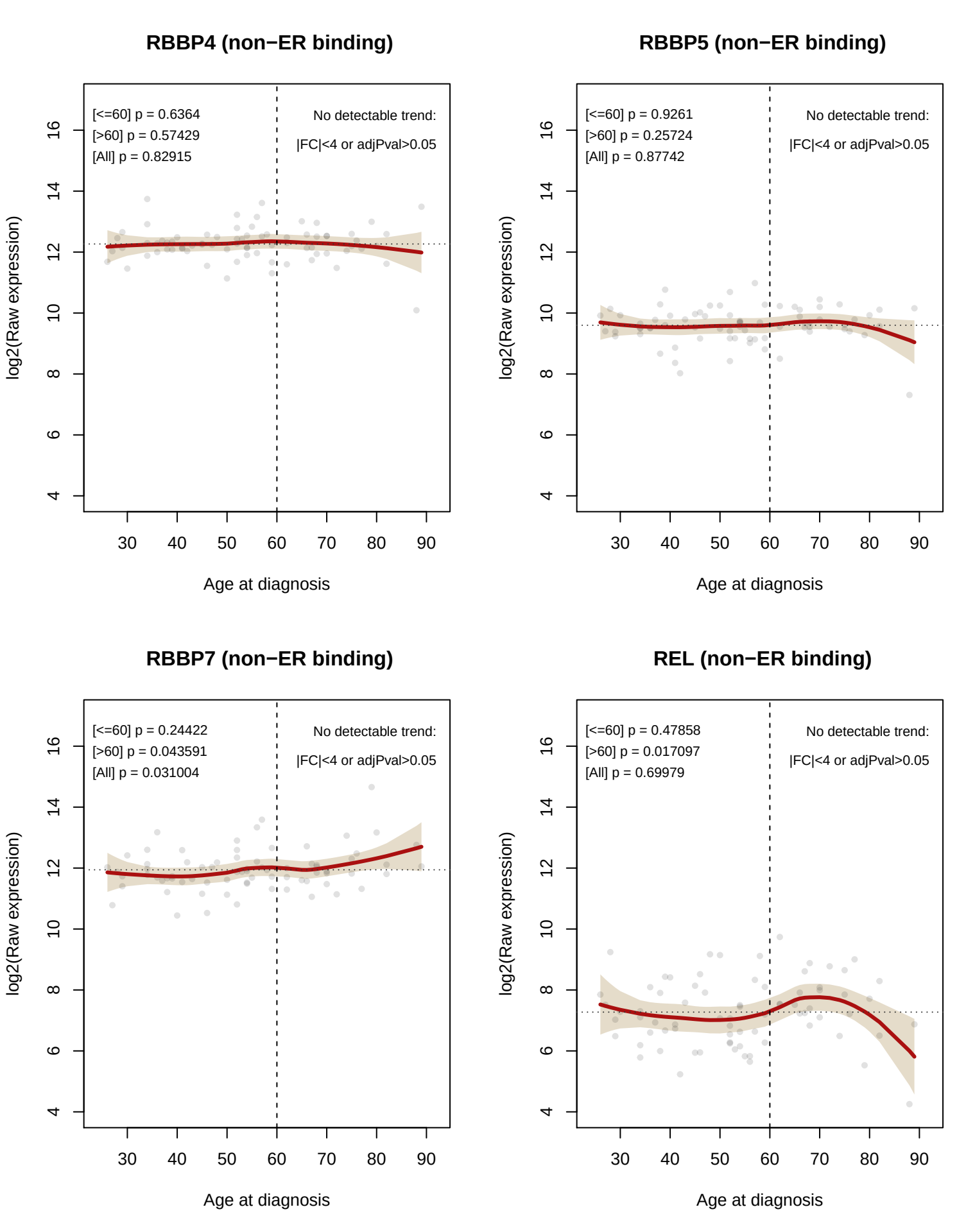

PGR (ER binding)
[<=60] p = 0.25535
[>60] p = 0.94293
[All] p = 0.088241
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
PHB2 (non−ER binding)
[<=60] p = 0.095069
[>60] p = 0.85757
[All] p = 0.68977
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
PHC1 (non−ER binding)
[<=60] p = 0.93654
[>60] p = 0.37723
[All] p = 0.81478
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
PHC2 (non−ER binding)
[<=60] p = 0.76796
[>60] p = 0.015283
[All] p = 0.56392
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

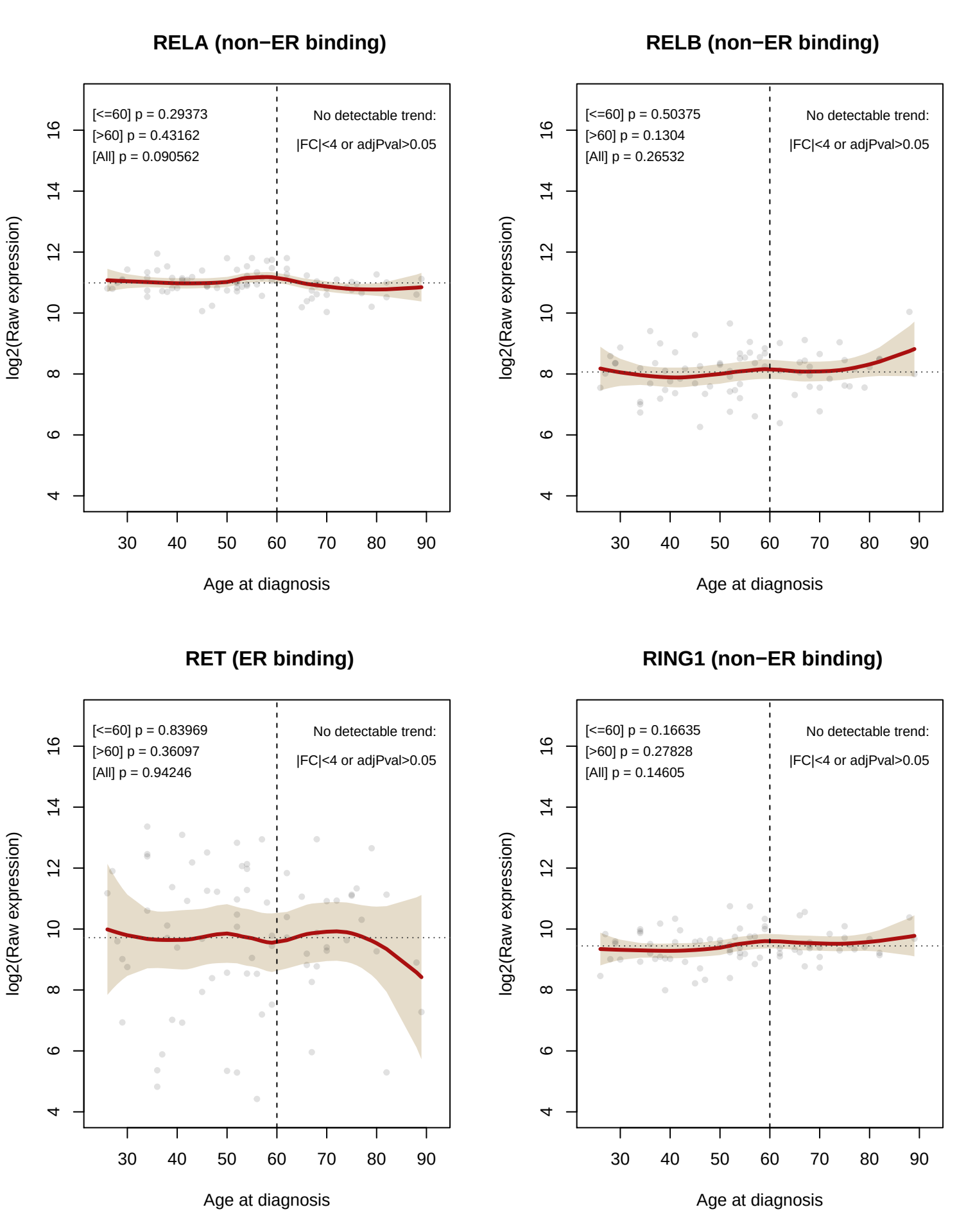

PHC3 (non−ER binding)
[<=60] p = 0.17807
[>60] p = 0.0067942
[All] p = 0.53083
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
PHF1 (non−ER binding)
[<=60] p = 0.67992
[>60] p = 0.78754
[All] p = 0.83452
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
PHF19 (non−ER binding)
[<=60] p = 0.72259
[>60] p = 0.76134
[All] p = 0.27364
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
PIK3CA (non−ER binding)
[<=60] p = 0.012375
[>60] p = 0.031554
[All] p = 0.4622
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

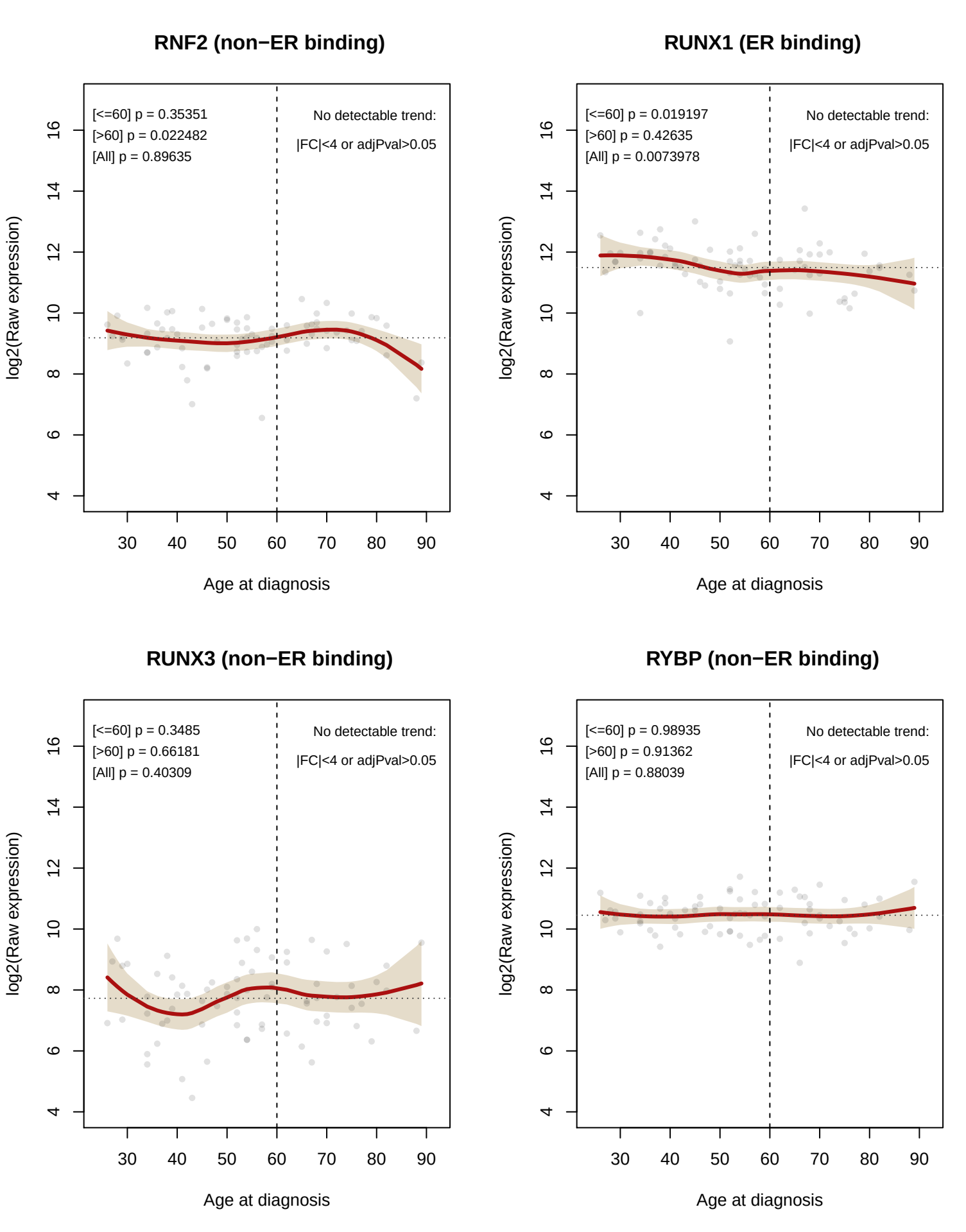

PIP5K1C (non−ER binding)
[<=60] p = 0.70649
[>60] p = 0.087771
[All] p = 0.35034
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
PLAU (non−ER binding)
[<=60] p = 0.71582
[>60] p = 0.28849
[All] p = 0.77653
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
PODXL (non−ER binding)
[<=60] p = 0.19499
[>60] p = 0.73093
[All] p = 0.61367
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
PPARG (ER binding)
[<=60] p = 0.96141
[>60] p = 0.82226
[All] p = 0.5274
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

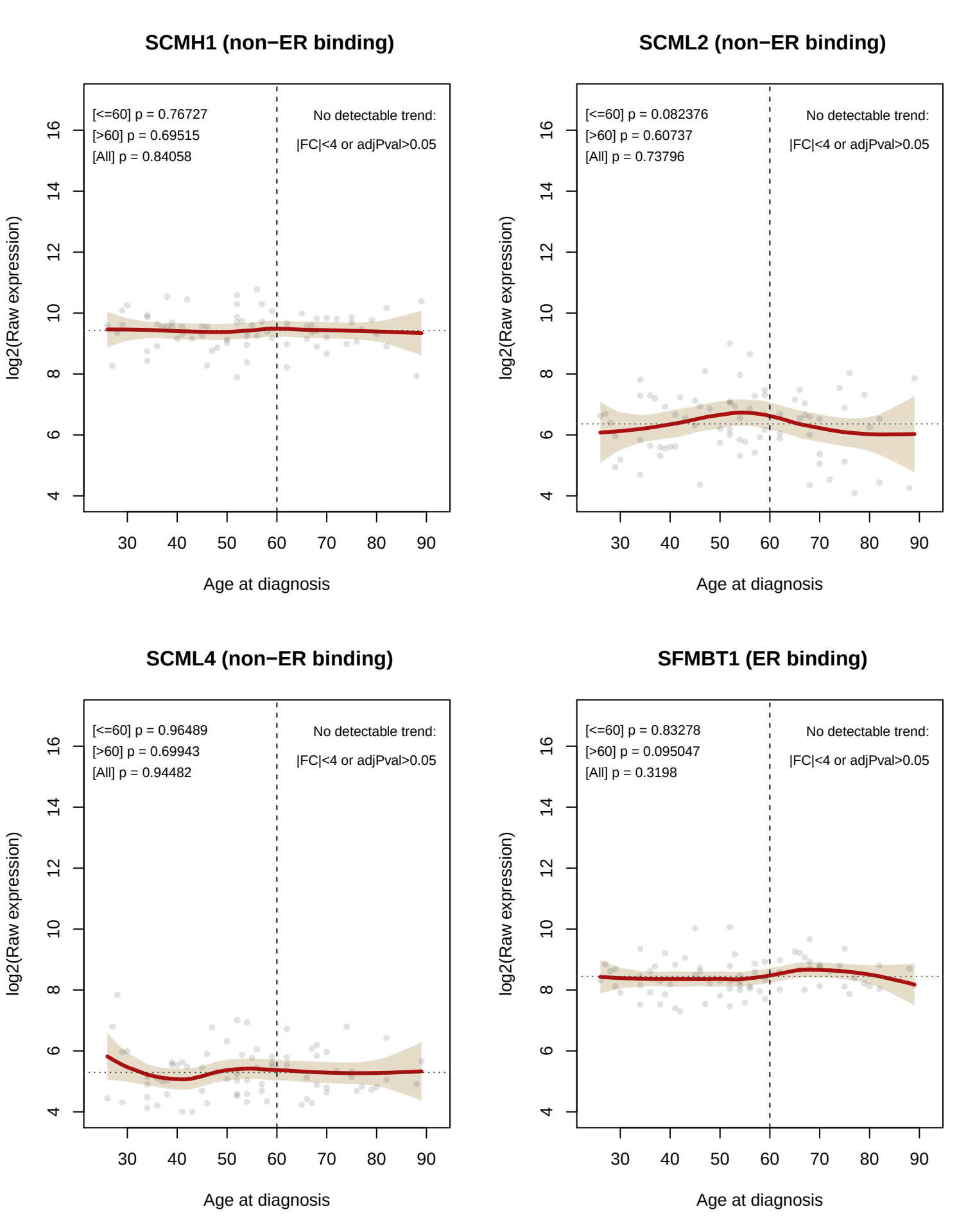

PTEN (non−ER binding)
[<=60] p = 0.0037922
[>60] p = 0.68724
[All] p = 0.057274
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
PYDC1 (non−ER binding)
[<=60] p = 0.69989
[>60] p = 0.48209
[All] p = 0.36204
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
RAD51 (non−ER binding)
[<=60] p = 0.63797
[>60] p = 0.29631
[All] p = 0.27377
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
RAD51B (ER binding)
[<=60] p = 0.44325
[>60] p = 0.61355
[All] p = 0.34216
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

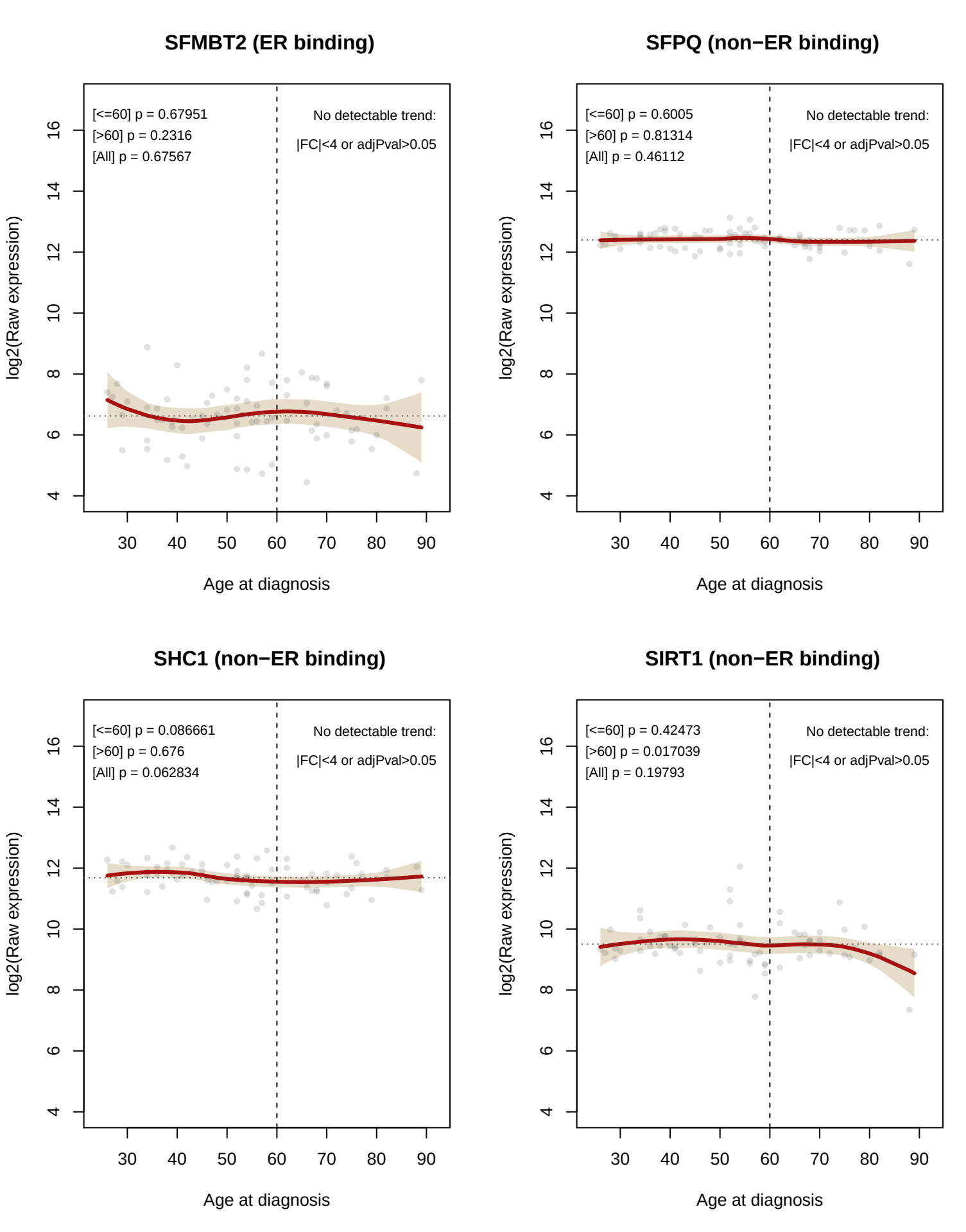

RAD51C (non−ER binding)
[<=60] p = 0.2371
[>60] p = 0.86414
[All] p = 0.15121
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
RAD51D (non−ER binding)
[<=60] p = 0.50483
[>60] p = 0.21595
[All] p = 0.41365
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
RAF1 (non−ER binding)
[<=60] p = 0.10618
[>60] p = 0.35694
[All] p = 0.49
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
RB1 (non−ER binding)
[<=60] p = 0.16748
[>60] p = 0.0063399
[All] p = 0.053587
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

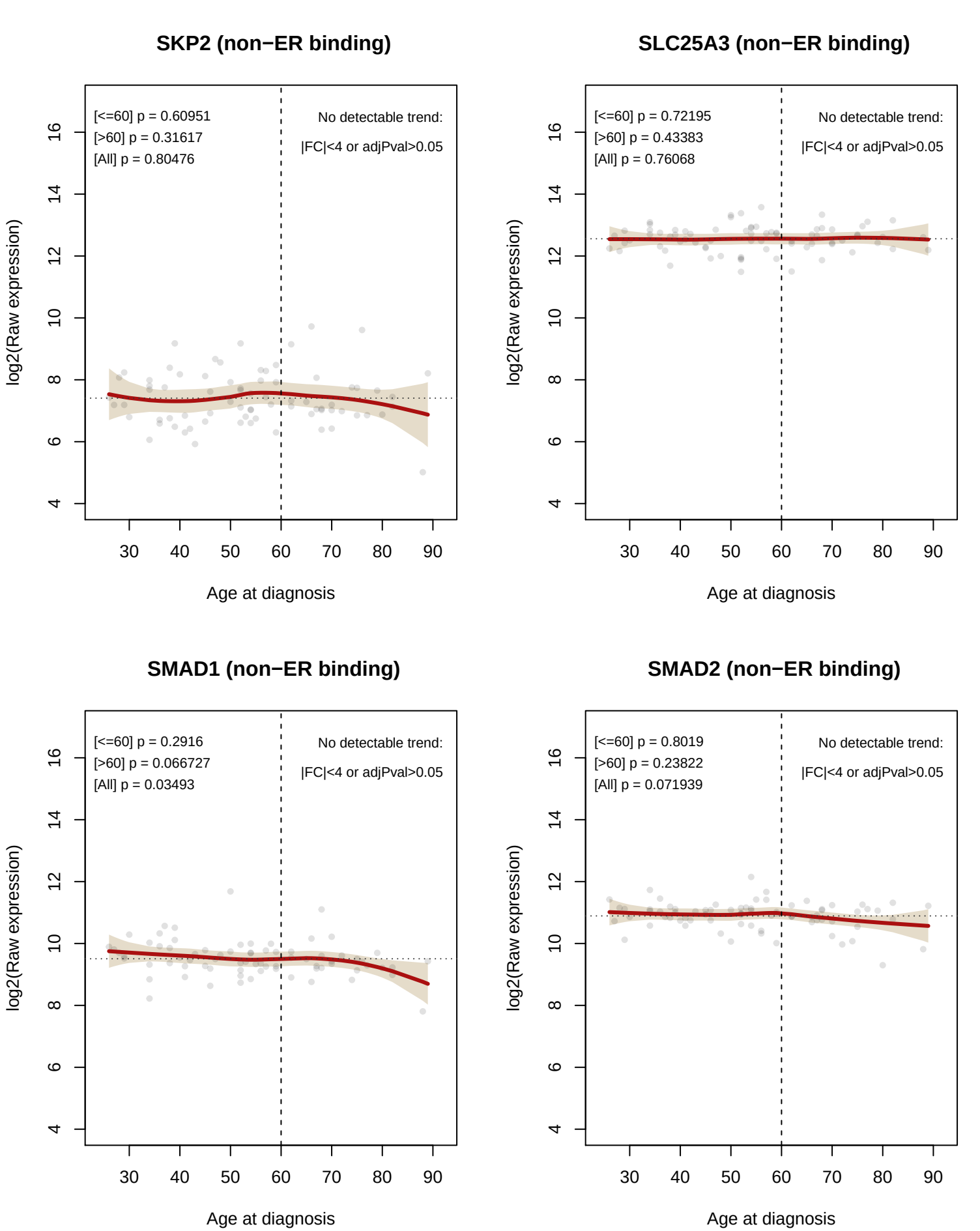

RBBP4 (non−ER binding)
[<=60] p = 0.6364
[>60] p = 0.57429
[All] p = 0.82915
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
RBBP5 (non−ER binding)
[<=60] p = 0.9261
[>60] p = 0.25724
[All] p = 0.87742
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
RBBP7 (non−ER binding)
[<=60] p = 0.24422
[>60] p = 0.043591
[All] p = 0.031004
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
REL (non−ER binding)
[<=60] p = 0.47858
[>60] p = 0.017097
[All] p = 0.69979
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

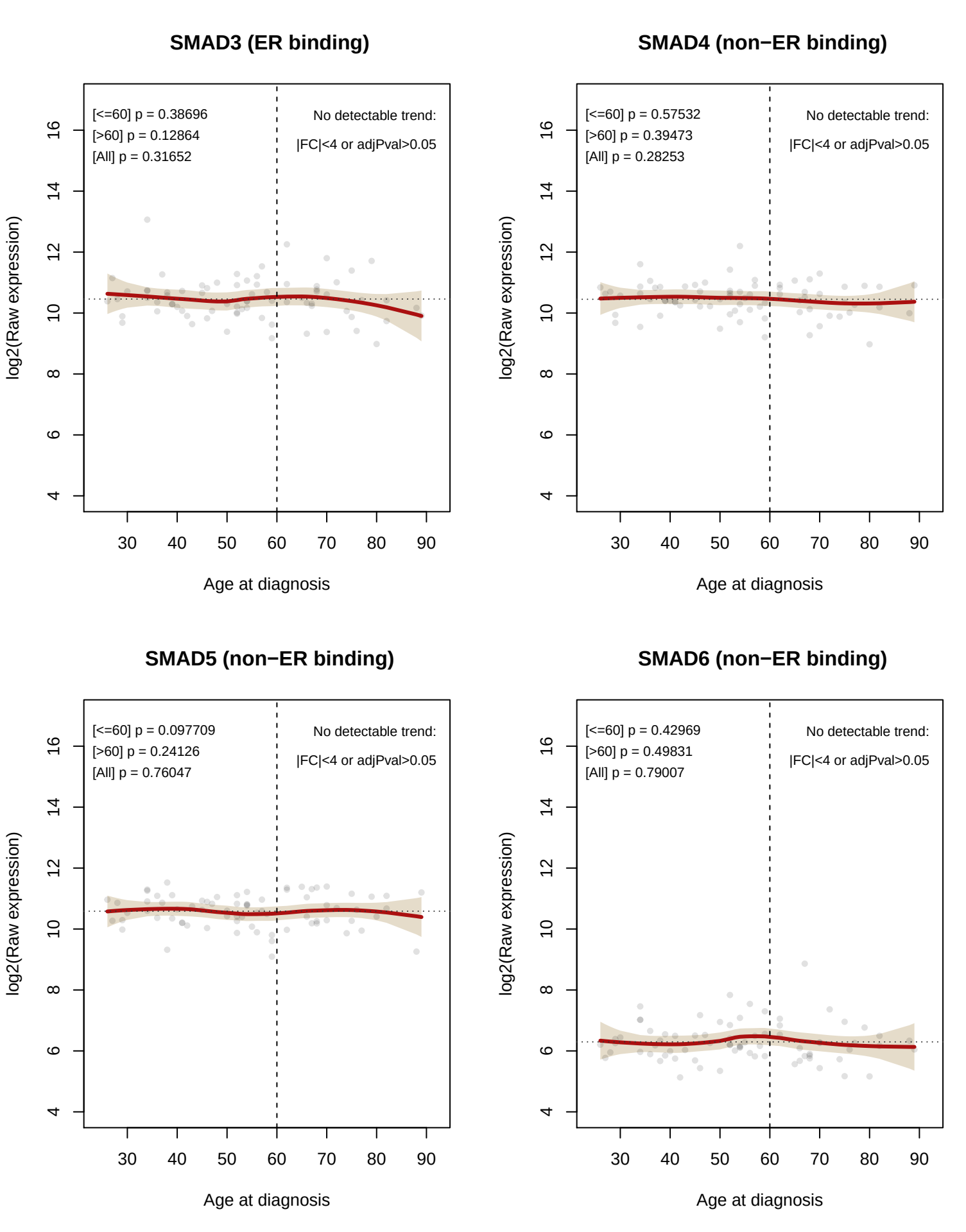

RELA (non−ER binding)
[<=60] p = 0.29373
[>60] p = 0.43162
[All] p = 0.090562
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
RELB (non−ER binding)
[<=60] p = 0.50375
[>60] p = 0.1304
[All] p = 0.26532
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
RET (ER binding)
[<=60] p = 0.83969
[>60] p = 0.36097
[All] p = 0.94246
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
RING1 (non−ER binding)
[<=60] p = 0.16635
[>60] p = 0.27828
[All] p = 0.14605
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

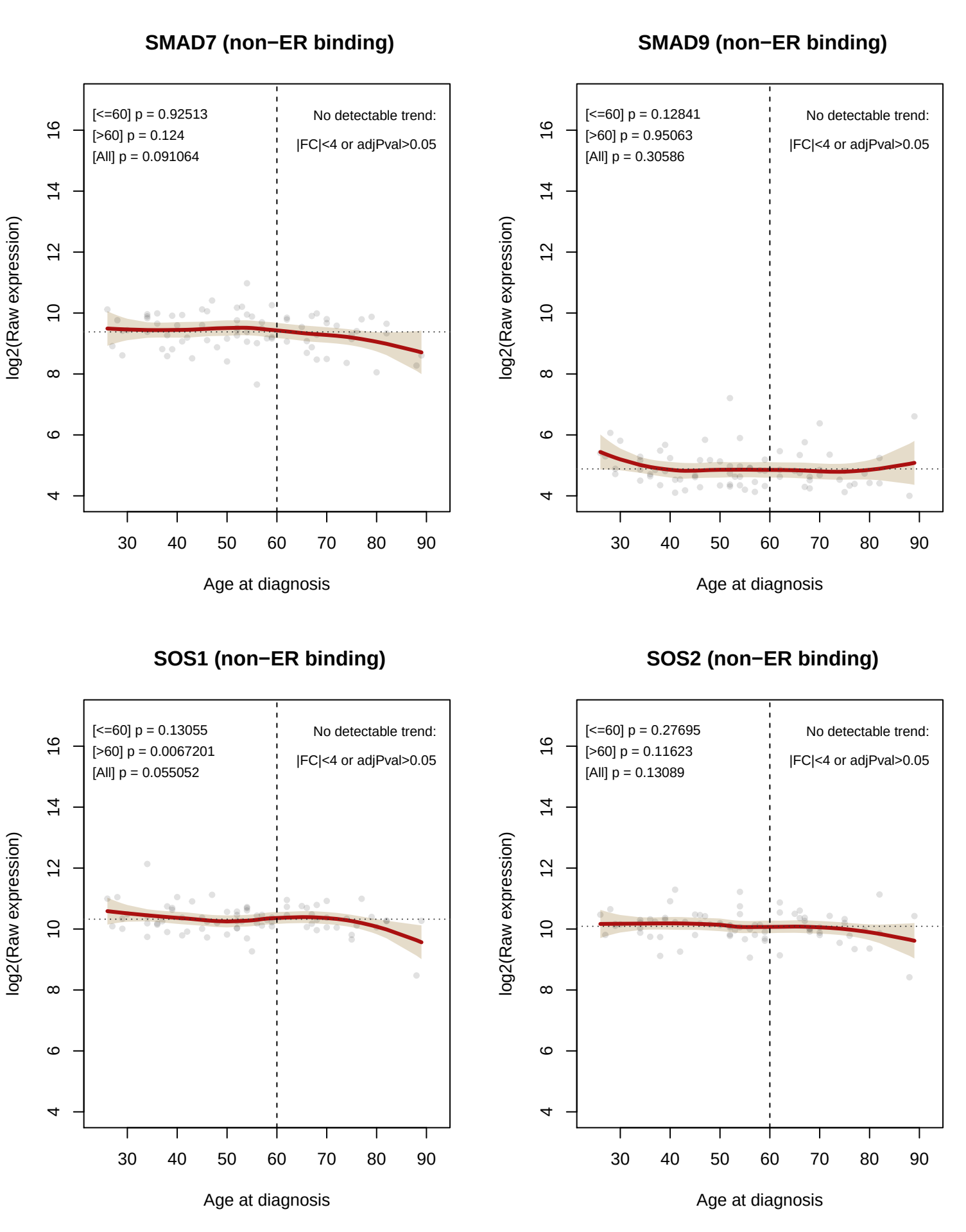

RNF2 (non−ER binding)
[<=60] p = 0.35351
[>60] p = 0.022482
[All] p = 0.89635
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
RUNX1 (ER binding)
[<=60] p = 0.019197
[>60] p = 0.42635
[All] p = 0.0073978
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
RUNX3 (non−ER binding)
[<=60] p = 0.3485
[>60] p = 0.66181
[All] p = 0.40309
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
RYBP (non−ER binding)
[<=60] p = 0.98935
[>60] p = 0.91362
[All] p = 0.88039
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

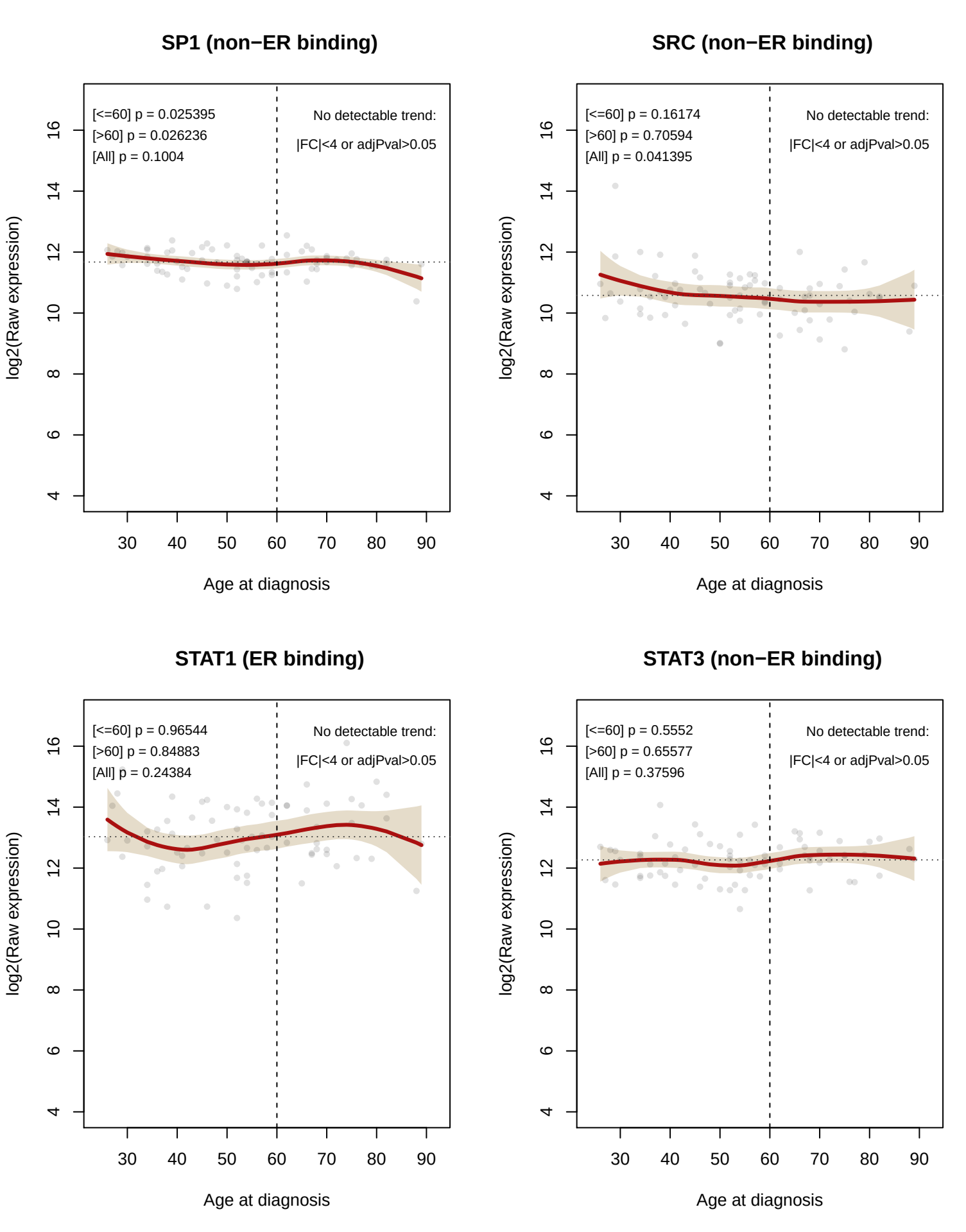

SCMH1 (non−ER binding)
[<=60] p = 0.76727
[>60] p = 0.69515
[All] p = 0.84058
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
SCML2 (non−ER binding)
[<=60] p = 0.082376
[>60] p = 0.60737
[All] p = 0.73796
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
SCML4 (non−ER binding)
[<=60] p = 0.96489
[>60] p = 0.69943
[All] p = 0.94482
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
SFMBT1 (ER binding)
[<=60] p = 0.83278
[>60] p = 0.095047
[All] p = 0.3198
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

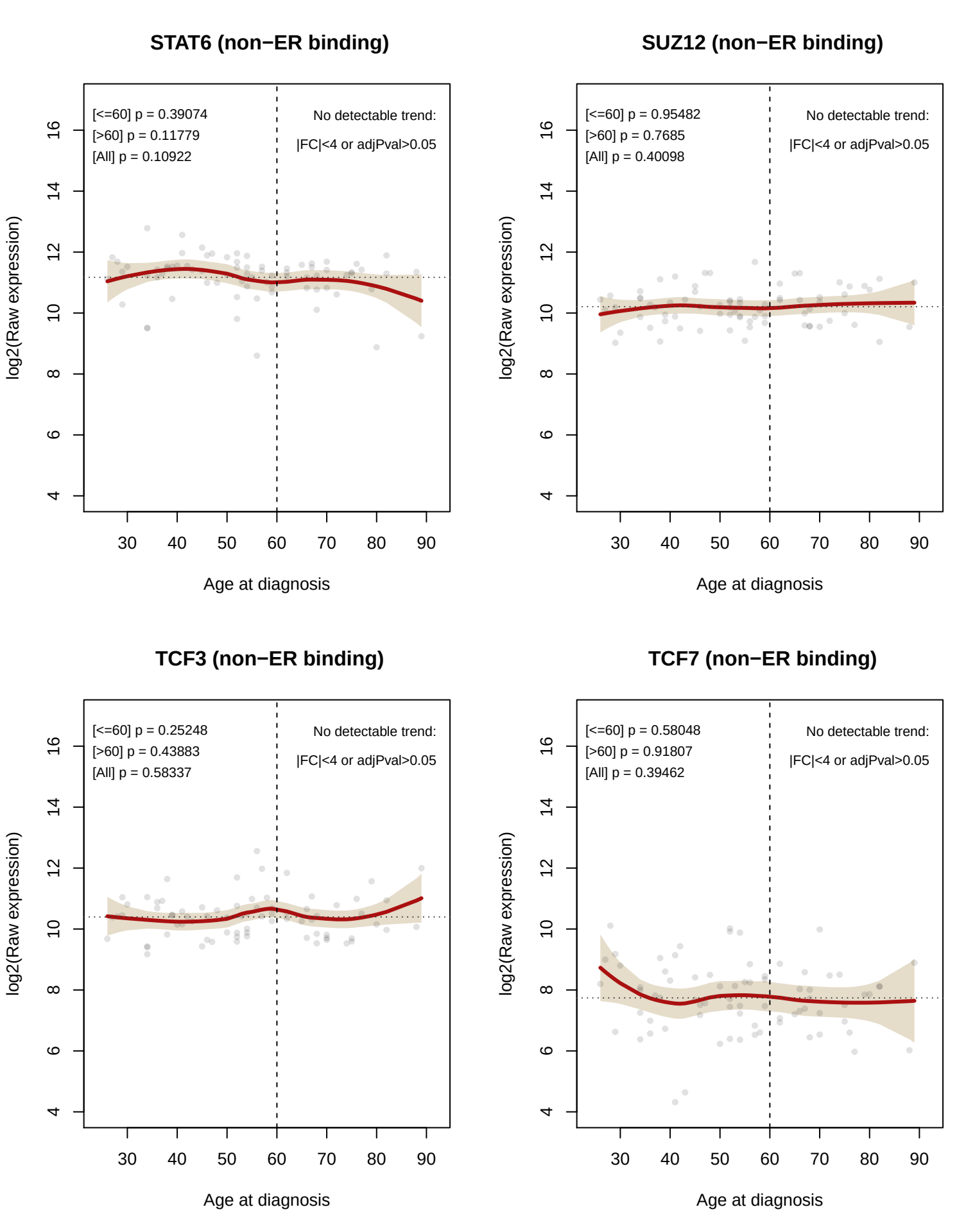

SFMBT2 (ER binding)
[<=60] p = 0.67951
[>60] p = 0.2316
[All] p = 0.67567
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
SFPQ (non−ER binding)
[<=60] p = 0.6005
[>60] p = 0.81314
[All] p = 0.46112
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
SHC1 (non−ER binding)
[<=60] p = 0.086661
[>60] p = 0.676
[All] p = 0.062834
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
SIRT1 (non−ER binding)
[<=60] p = 0.42473
[>60] p = 0.017039
[All] p = 0.19793
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

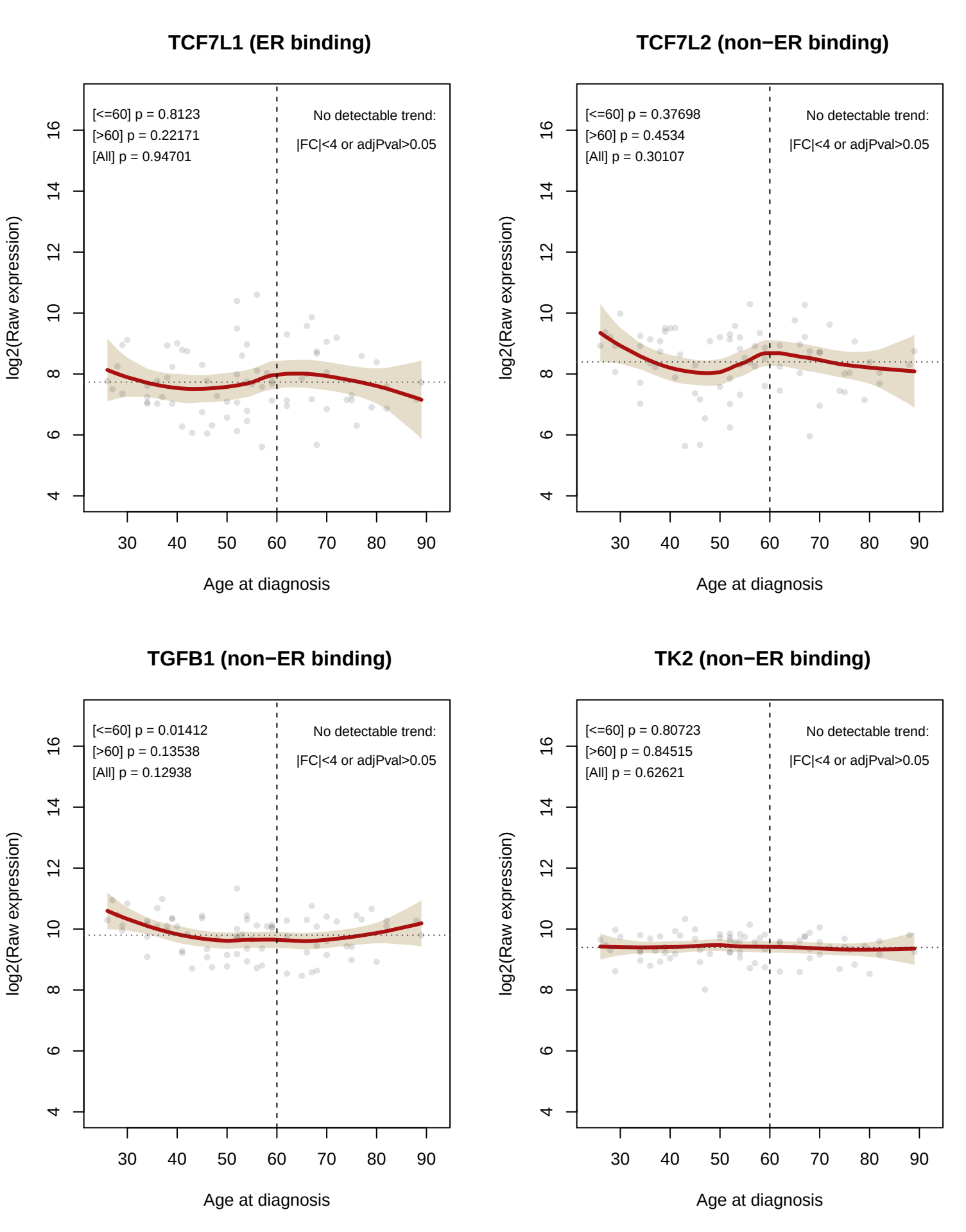

SKP2 (non−ER binding)
[<=60] p = 0.60951
[>60] p = 0.31617
[All] p = 0.80476
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
SLC25A3 (non−ER binding)
[<=60] p = 0.72195
[>60] p = 0.43383
[All] p = 0.76068
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
SMAD1 (non−ER binding)
[<=60] p = 0.2916
[>60] p = 0.066727
[All] p = 0.03493
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
SMAD2 (non−ER binding)
[<=60] p = 0.8019
[>60] p = 0.23822
[All] p = 0.071939
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

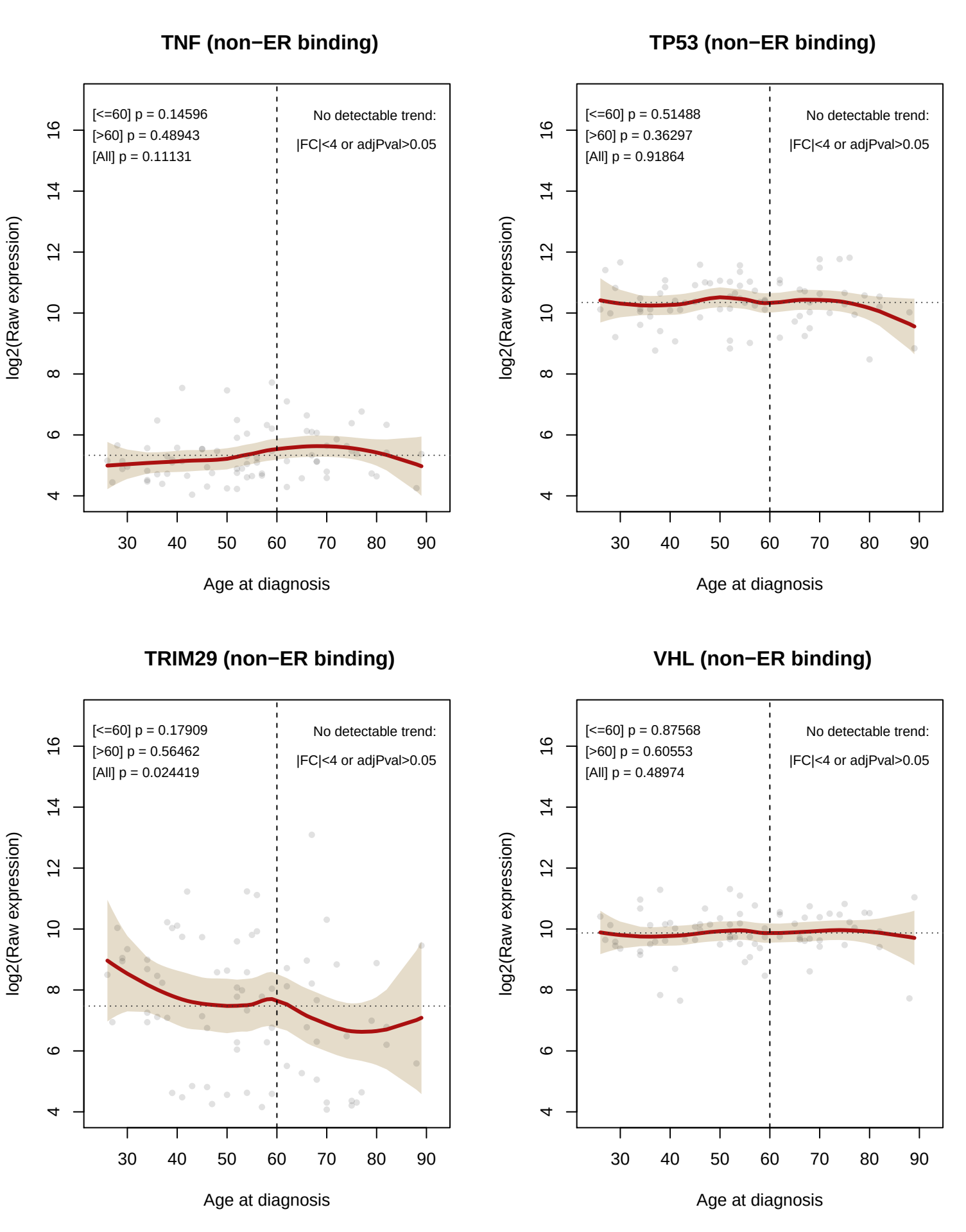

SMAD3 (ER binding)
[<=60] p = 0.38696
[>60] p = 0.12864
[All] p = 0.31652
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
SMAD4 (non−ER binding)
[<=60] p = 0.57532
[>60] p = 0.39473
[All] p = 0.28253
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
SMAD5 (non−ER binding)
[<=60] p = 0.097709
[>60] p = 0.24126
[All] p = 0.76047
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
SMAD6 (non−ER binding)
[<=60] p = 0.42969
[>60] p = 0.49831
[All] p = 0.79007
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

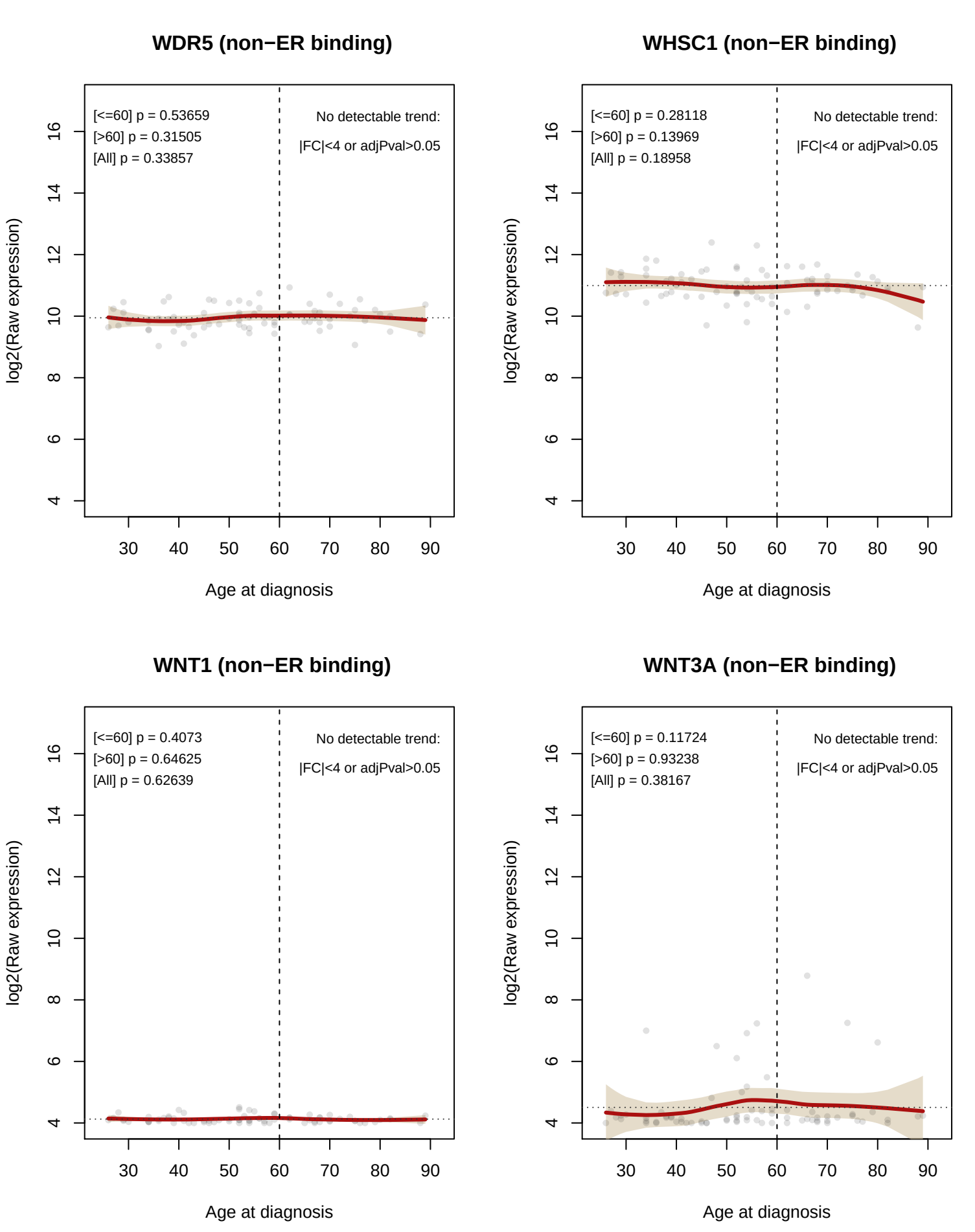

SMAD7 (non−ER binding)
[<=60] p = 0.92513
[>60] p = 0.124
[All] p = 0.091064
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
SMAD9 (non−ER binding)
[<=60] p = 0.12841
[>60] p = 0.95063
[All] p = 0.30586
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
SOS1 (non−ER binding)
[<=60] p = 0.13055
[>60] p = 0.0067201
[All] p = 0.055052
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
SOS2 (non−ER binding)
[<=60] p = 0.27695
[>60] p = 0.11623
[All] p = 0.13089
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

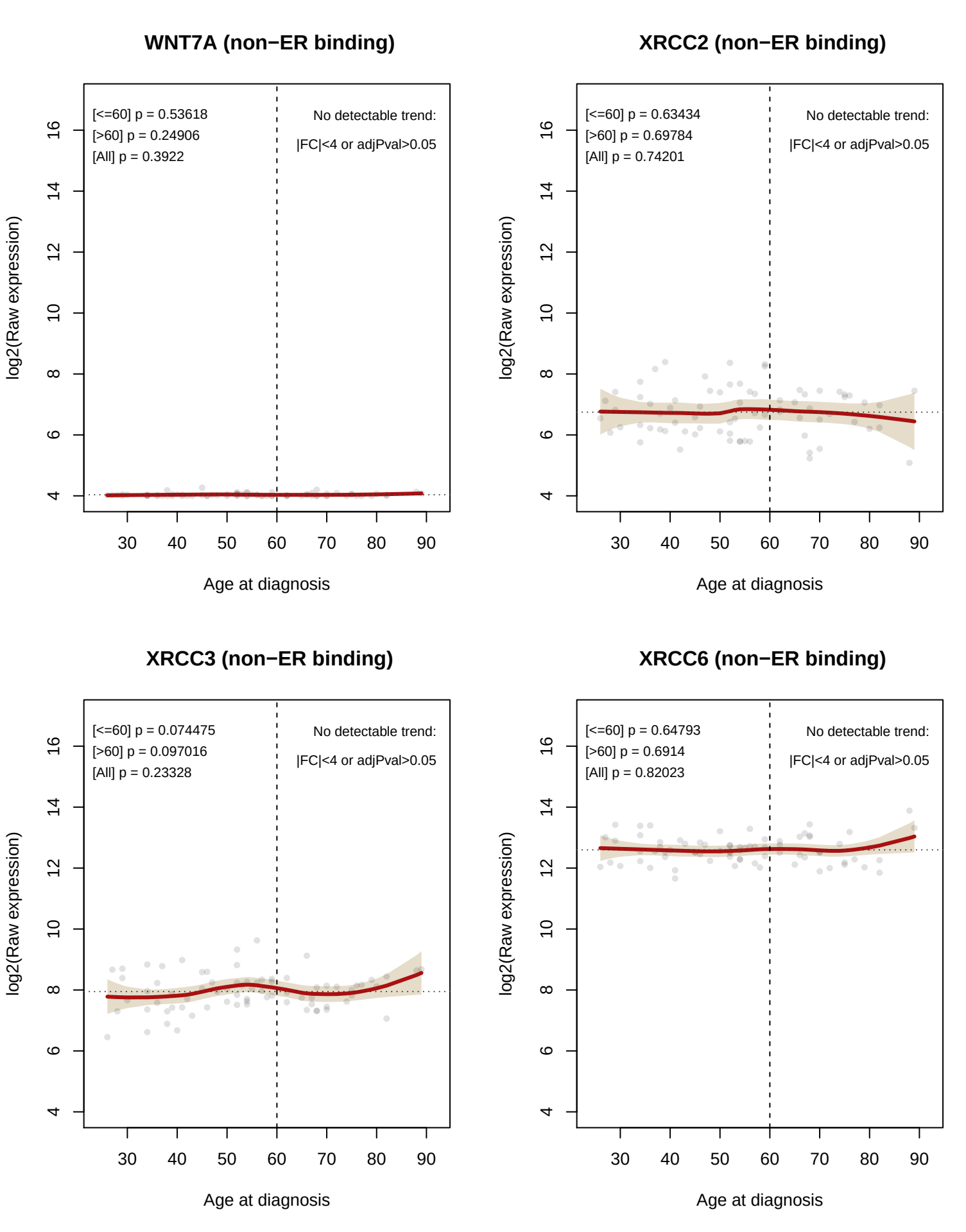

SP1 (non−ER binding)
[<=60] p = 0.025395
[>60] p = 0.026236
[All] p = 0.1004
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
SRC (non−ER binding)
[<=60] p = 0.16174
[>60] p = 0.70594
[All] p = 0.041395
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
STAT1 (ER binding)
[<=60] p = 0.96544
[>60] p = 0.84883
[All] p = 0.24384
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
STAT3 (non−ER binding)
[<=60] p = 0.5552
[>60] p = 0.65577
[All] p = 0.37596
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

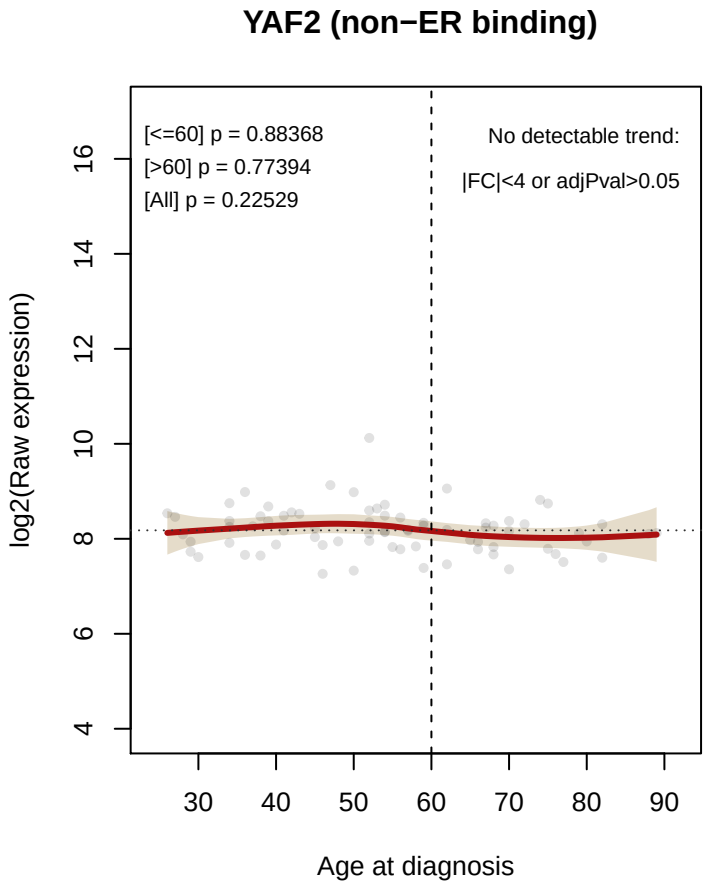

STAT6 (non−ER binding)
[<=60] p = 0.39074
[>60] p = 0.11779
[All] p = 0.10922
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
SUZ12 (non−ER binding)
[<=60] p = 0.95482
[>60] p = 0.7685
[All] p = 0.40098
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
TCF3 (non−ER binding)
[<=60] p = 0.25248
[>60] p = 0.43883
[All] p = 0.58337
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
TCF7 (non−ER binding)
[<=60] p = 0.58048
[>60] p = 0.91807
[All] p = 0.39462
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

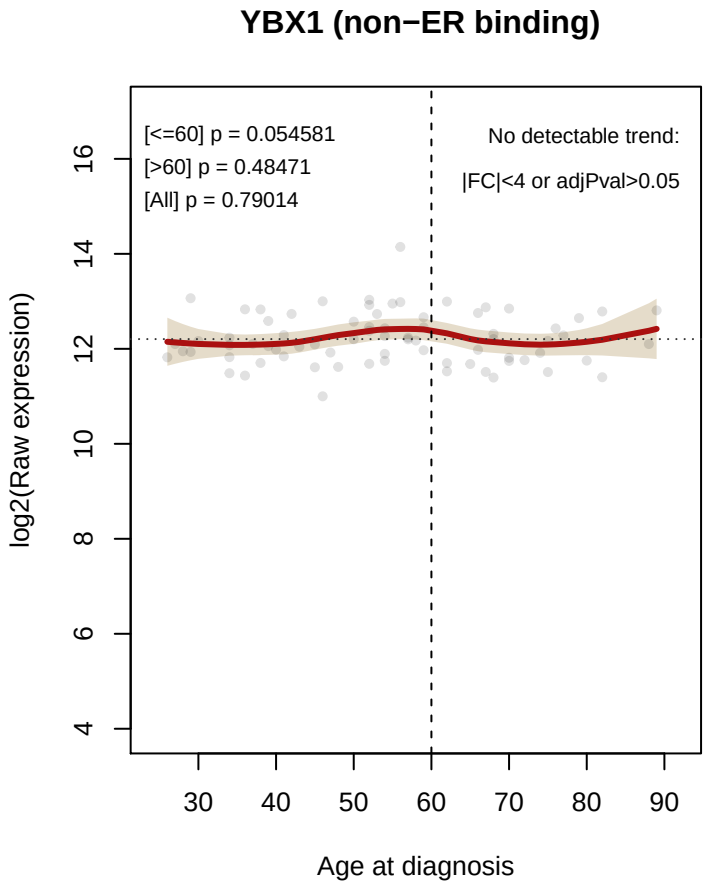

TCF7L1 (ER binding)
[<=60] p = 0.8123
[>60] p = 0.22171
[All] p = 0.94701
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
TCF7L2 (non−ER binding)
[<=60] p = 0.37698
[>60] p = 0.4534
[All] p = 0.30107
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
TGFB1 (non−ER binding)
[<=60] p = 0.01412
[>60] p = 0.13538
[All] p = 0.12938
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
TK2 (non−ER binding)
[<=60] p = 0.80723
[>60] p = 0.84515
[All] p = 0.62621
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis

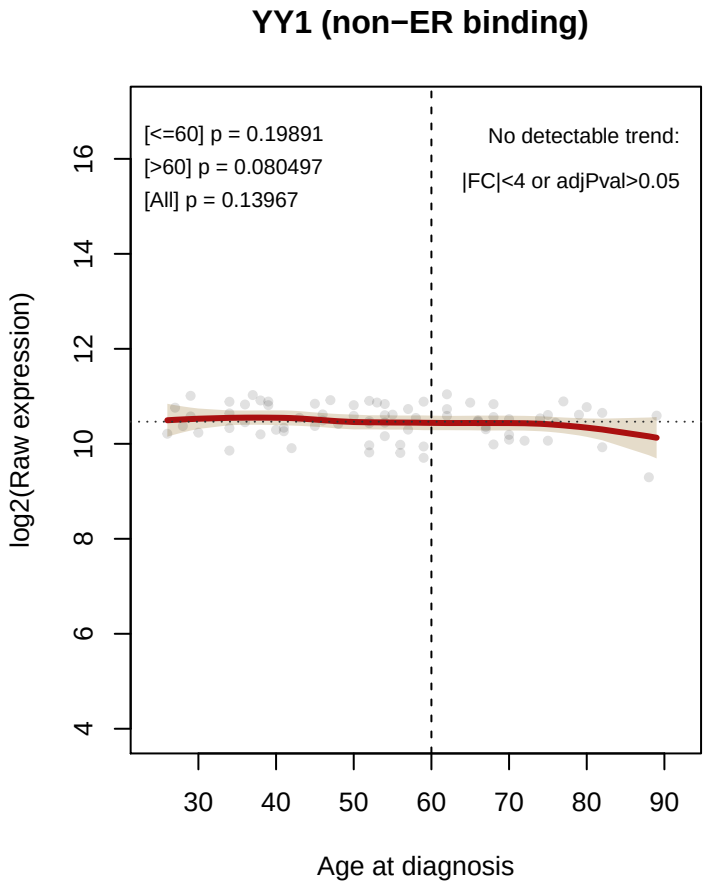

TNF (non−ER binding)
[<=60] p = 0.14596
[>60] p = 0.48943
[All] p = 0.11131
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
TP53 (non−ER binding)
[<=60] p = 0.51488
[>60] p = 0.36297
[All] p = 0.91864
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
TRIM29 (non−ER binding)
[<=60] p = 0.17909
[>60] p = 0.56462
[All] p = 0.024419
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
VHL (non−ER binding)
[<=60] p = 0.87568
[>60] p = 0.60553
[All] p = 0.48974
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis


WDR5 (non−ER binding)
[<=60] p = 0.53659
[>60] p = 0.31505
[All] p = 0.33857
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
WHSC1 (non−ER binding)
[<=60] p = 0.28118
[>60] p = 0.13969
[All] p = 0.18958
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
WNT1 (non−ER binding)
[<=60] p = 0.4073
[>60] p = 0.64625
[All] p = 0.62639
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
WNT3A (non−ER binding)
[<=60] p = 0.11724
[>60] p = 0.93238
[All] p = 0.38167
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis


WNT7A (non−ER binding)
[<=60] p = 0.53618
[>60] p = 0.24906
[All] p = 0.3922
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
XRCC2 (non−ER binding)
[<=60] p = 0.63434
[>60] p = 0.69784
[All] p = 0.74201
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
XRCC3 (non−ER binding)
[<=60] p = 0.074475
[>60] p = 0.097016
[All] p = 0.23328
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis
XRCC6 (non−ER binding)
[<=60] p = 0.64793
[>60] p = 0.6914
[All] p = 0.82023
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis


YAF2 (non−ER binding)
[<=60] p = 0.88368
[>60] p = 0.77394
[All] p = 0.22529
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis


YBX1 (non−ER binding)
[<=60] p = 0.054581
[>60] p = 0.48471
[All] p = 0.79014
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis


YY1 (non−ER binding)
[<=60] p = 0.19891
[>60] p = 0.080497
[All] p = 0.13967
No detectable trend:
|FC|<4 or adjPval>0.05
log2(Raw expression)
Age at diagnosis