PAM50 LumA: N = 721
TNF−alpha|ILMN_1728106 (non−ER binding)

[<=60] p = 0.47571
[>60] p = 0.21598
[All] p = 0.71457

No detectable trend:
|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
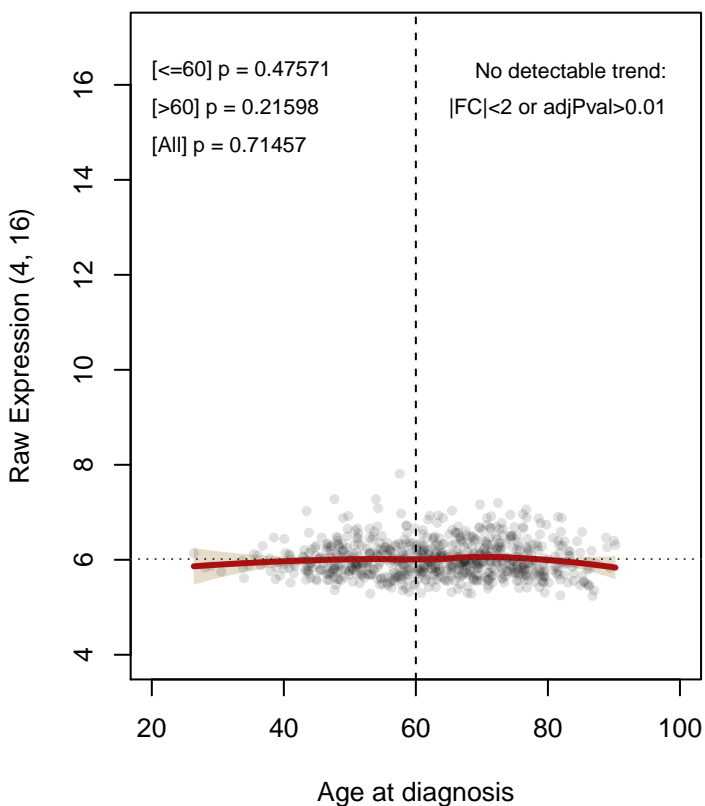
PAM50 LumB: N = 492
TNF−alpha|ILMN_1728106 (non−ER binding)

[<=60] p = 0.99144
[>60] p = 0.29405
[All] p = 0.76198

No detectable trend:
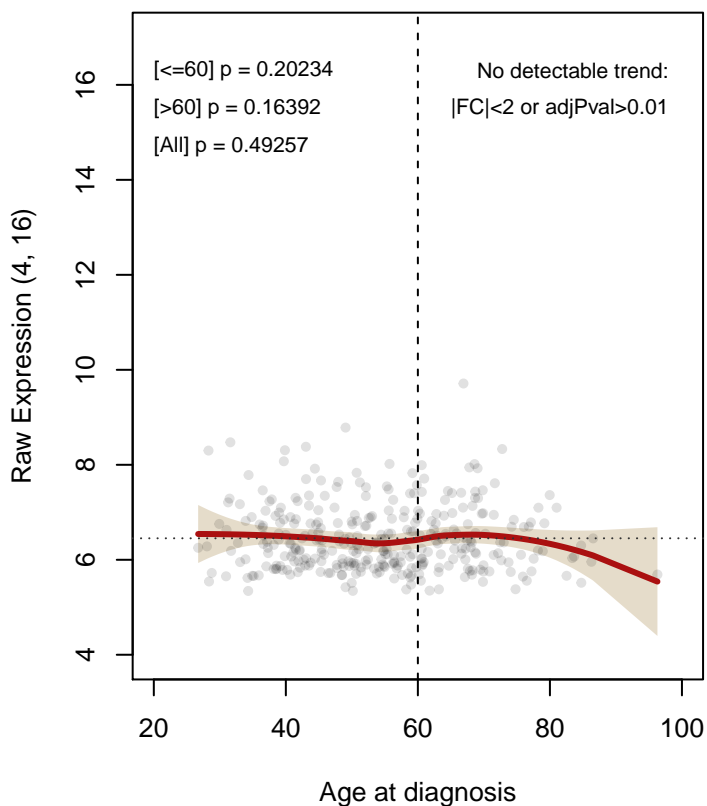|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
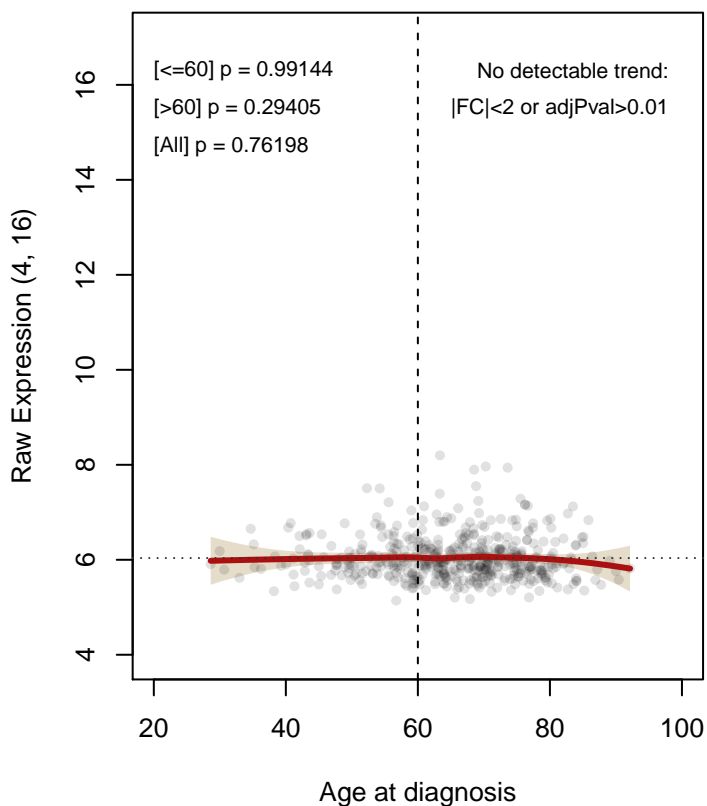
PAM50 Her2: N = 240
TNF−alpha|ILMN_1728106 (non−ER binding)

[<=60] p = 0.090178
[>60] p = 0.73296
[All] p = 0.25048

No detectable trend:
|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
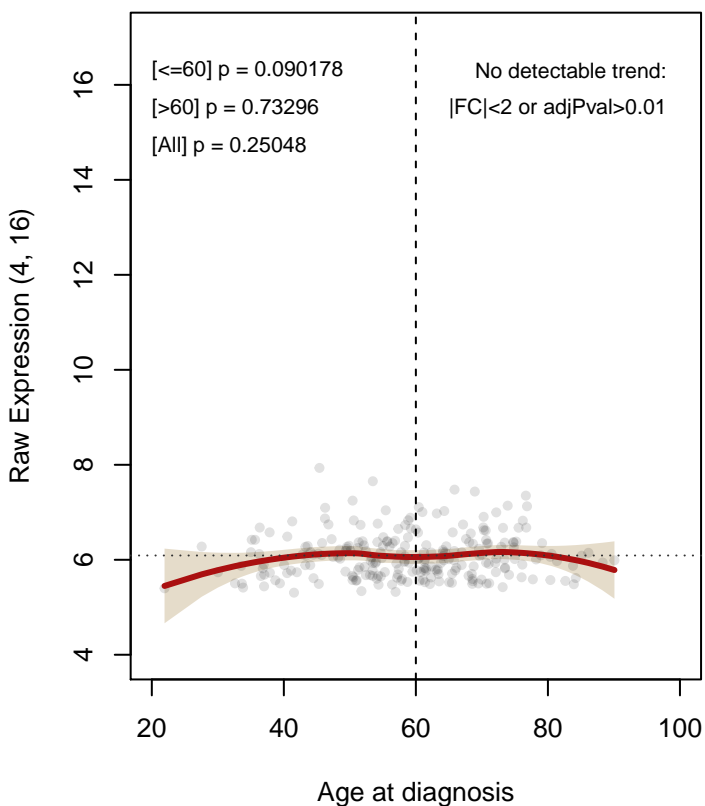
PAM50 Basal: N = 331
TNF−alpha|ILMN_1728106 (non−ER binding)

[<=60] p = 0.20234
[>60] p = 0.16392
[All] p = 0.49257

No detectable trend:
|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis

PAM50 Normal: N = 202
TNF−alpha|ILMN_1728106 (non−ER binding)

[<=60] p = 0.14798
[>60] p = 0.26247
[All] p = 0.18285

No detectable trend:
|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis