PAM50 LumA: N = 721
FMO1|ILMN_1684401
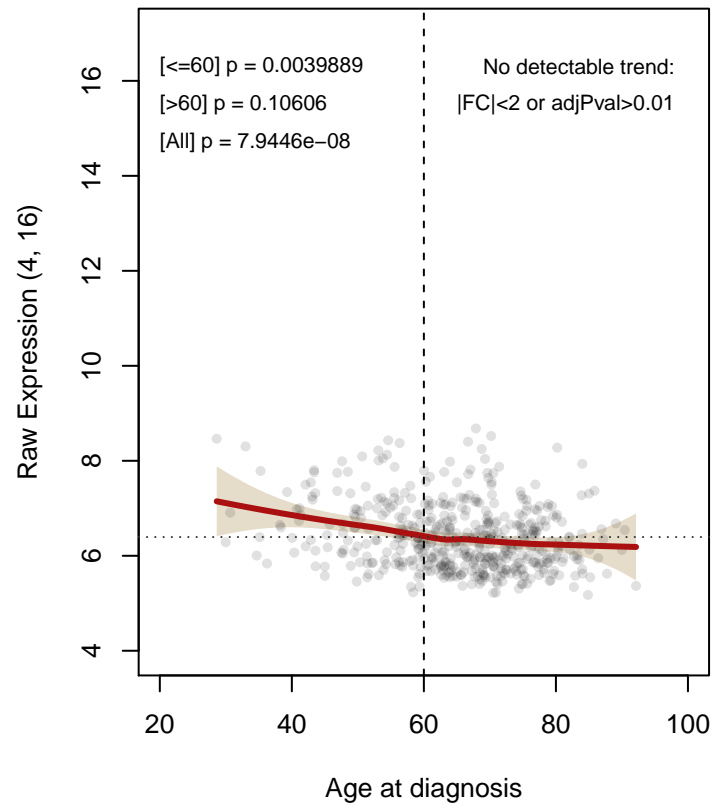**NKI Tier 1: non−ER binding; Tier 2: non−ER bindi**

[<=60] p = 0.00021721
[>60] p = 0.0014687
[All] p = 5.1773e−26

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

Raw Expression (4, 16)

Age at diagnosis
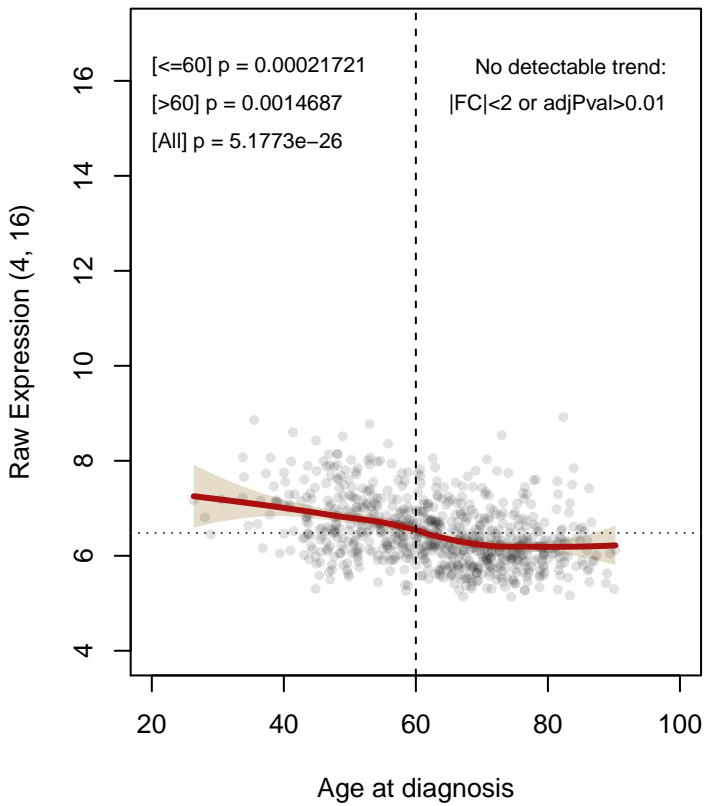
PAM50 LumB: N = 492
FMO1|ILMN_1684401
NKI Tier 1: non−ER binding; Tier 2: non−ER bindi

[<=60] p = 0.0039889
[>60] p = 0.10606
[All] p = 7.9446e−08

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

Raw Expression (4, 16)

Age at diagnosis

PAM50 Her2: N = 240
FMO1|ILMN_1684401
NKI Tier 1: non−ER binding; Tier 2: non−ER bindi

[<=60] p = 0.063483
[>60] p = 0.33581
[All] p = 0.00013607

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

Raw Expression (4, 16)

Age at diagnosis
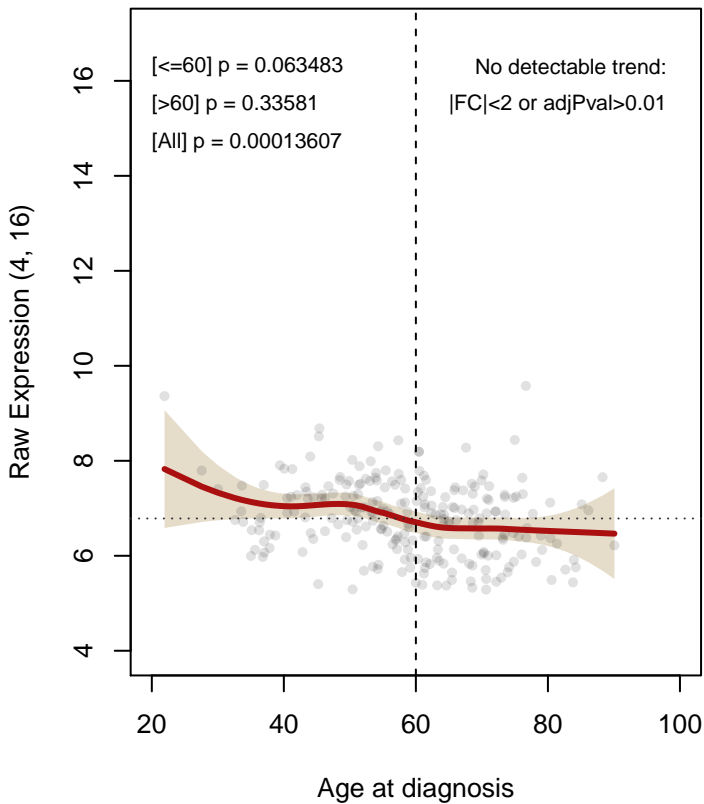
PAM50 Basal: N = 331
FMO1|ILMN_1684401
NKI Tier 1: non−ER binding; Tier 2: non−ER bindi

[<=60] p = 0.85048
[>60] p = 0.42618
[All] p = 0.030695

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

Raw Expression (4, 16)

Age at diagnosis
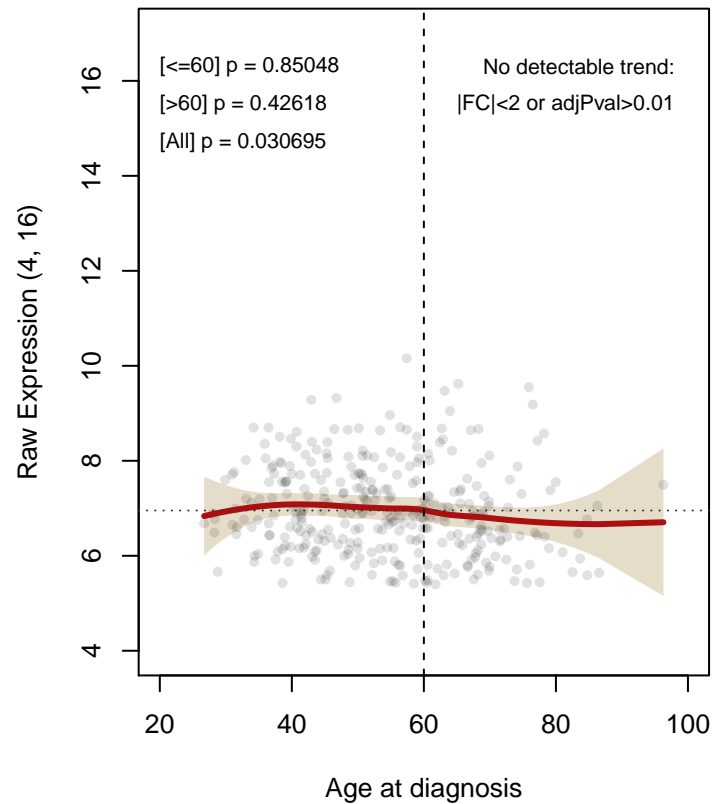
PAM50 Normal: N = 202
FMO1|ILMN_1684401
NKI Tier 1: non−ER binding; Tier 2: non−ER bindi

[<=60] p = 0.72329
[>60] p = 0.010923
[All] p = 0.0020481

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

Raw Expression (4, 16)

Age at diagnosis