PAM50 LumA: N = 721
STAT6|ILMN_1763198 (non−ER binding)

[<=60] p = 0.97599
[>60] p = 0.24186
[All] p = 0.69614

No detectable trend:
|FC|<4 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
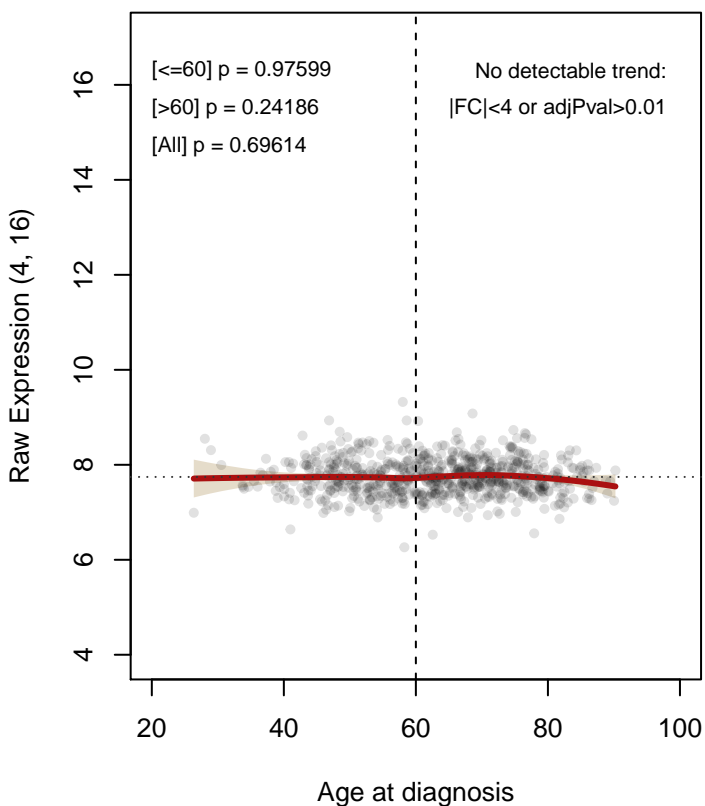
PAM50 LumB: N = 492
STAT6|ILMN_1763198 (non−ER binding)

[<=60] p = 0.88867
[>60] p = 0.70061
[All] p = 0.26942

No detectable trend:
|FC|<4 or adjPval>0.01
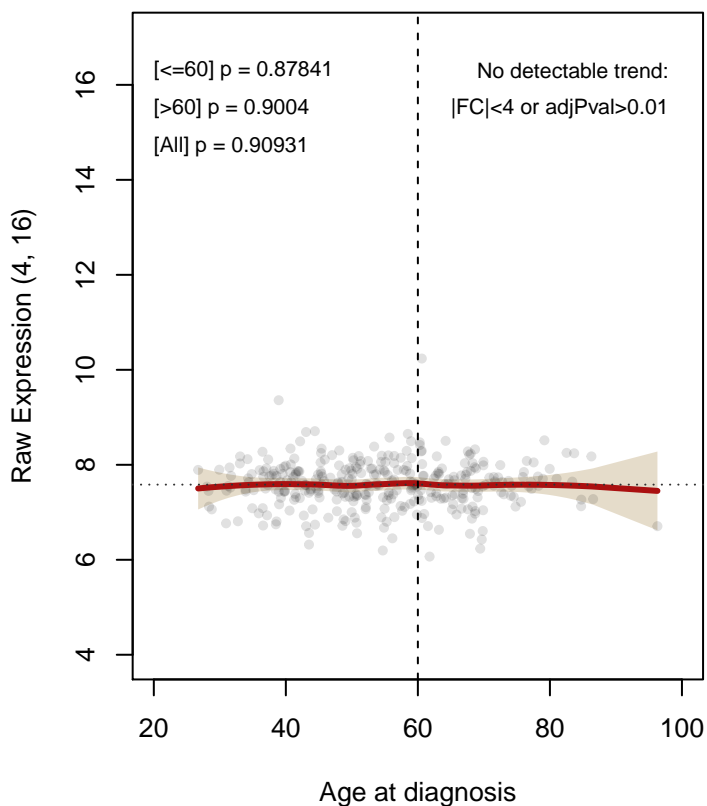
Raw Expression (4, 16)

Age at diagnosis
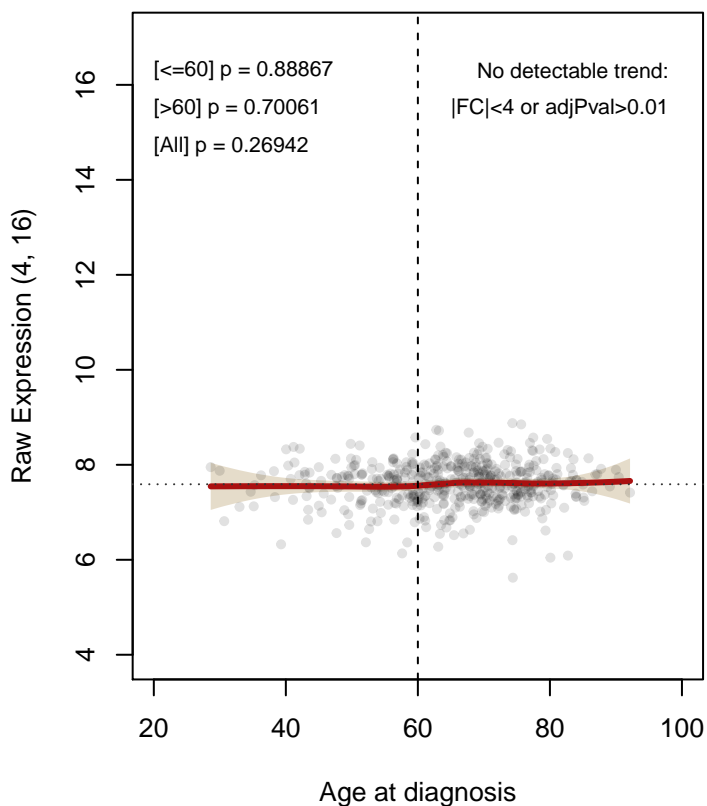
PAM50 Her2: N = 240
STAT6|ILMN_1763198 (non−ER binding)

[<=60] p = 0.59798
[>60] p = 0.13441
[All] p = 0.20609

No detectable trend:
|FC|<4 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
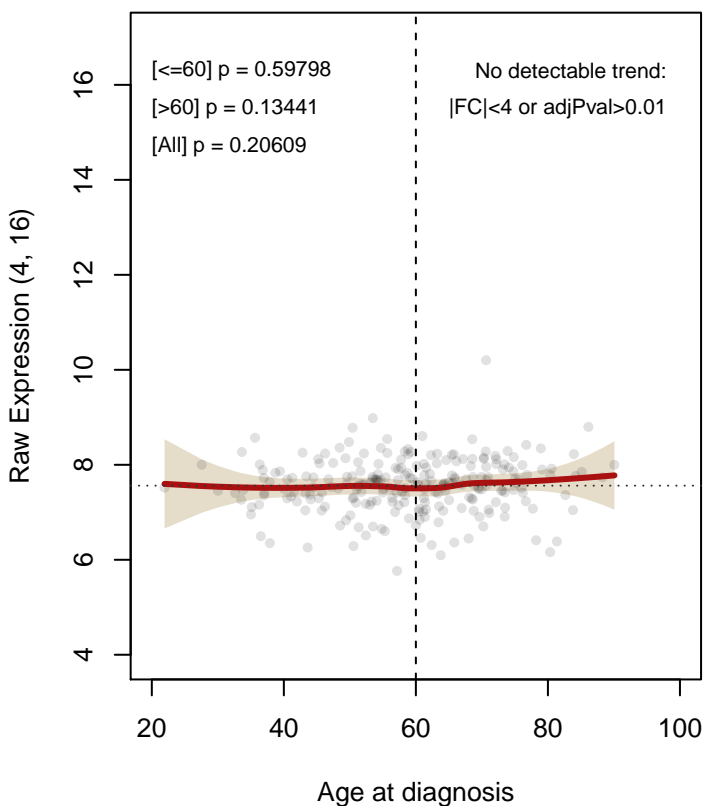
PAM50 Basal: N = 331
STAT6|ILMN_1763198 (non−ER binding)

[<=60] p = 0.87841
[>60] p = 0.9004
[All] p = 0.90931

No detectable trend:
|FC|<4 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis

PAM50 Normal: N = 202
STAT6|ILMN_1763198 (non−ER binding)

[<=60] p = 0.8828

[>60] p = 0.27502

[All] p = 0.2921

No detectable trend:

|FC|<4 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis