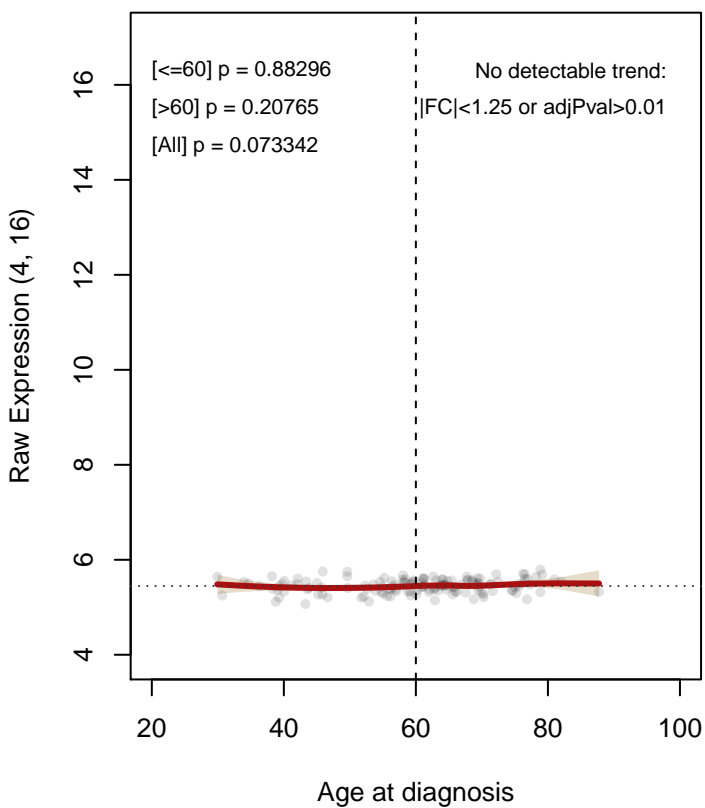**iClust 1: N = 140**
RING1B|ILMN_1651715 (non−ER binding)

[<=60] p = 0.88296
[>60] p = 0.20765
[All] p = 0.073342

No detectable trend:
|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis

iClust 2: N = 72
RING1B|ILMN_1651715 (non−ER binding)

[<=60] p = 0.28344
[>60] p = 0.20476
[All] p = 0.89024
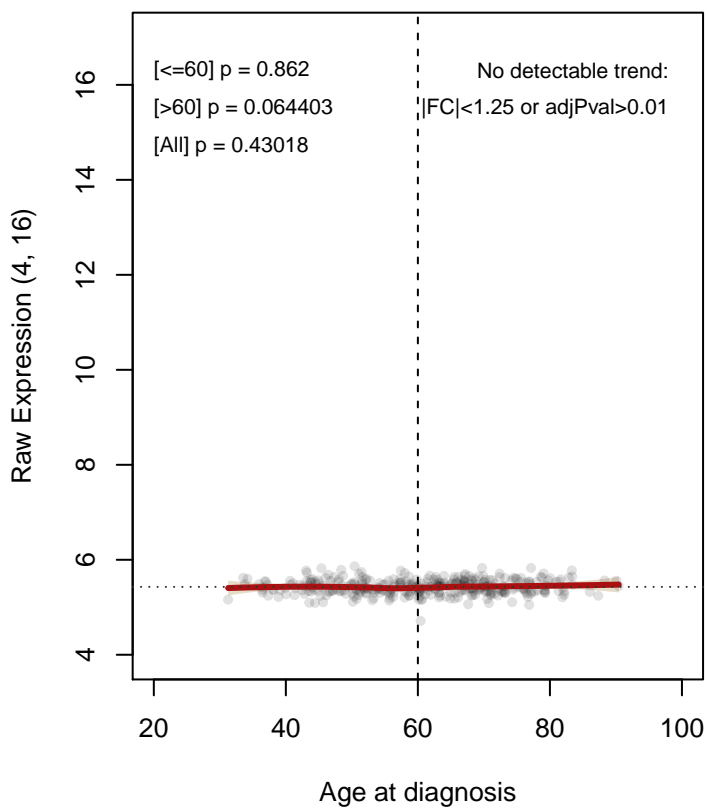
No detectable trend:
|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
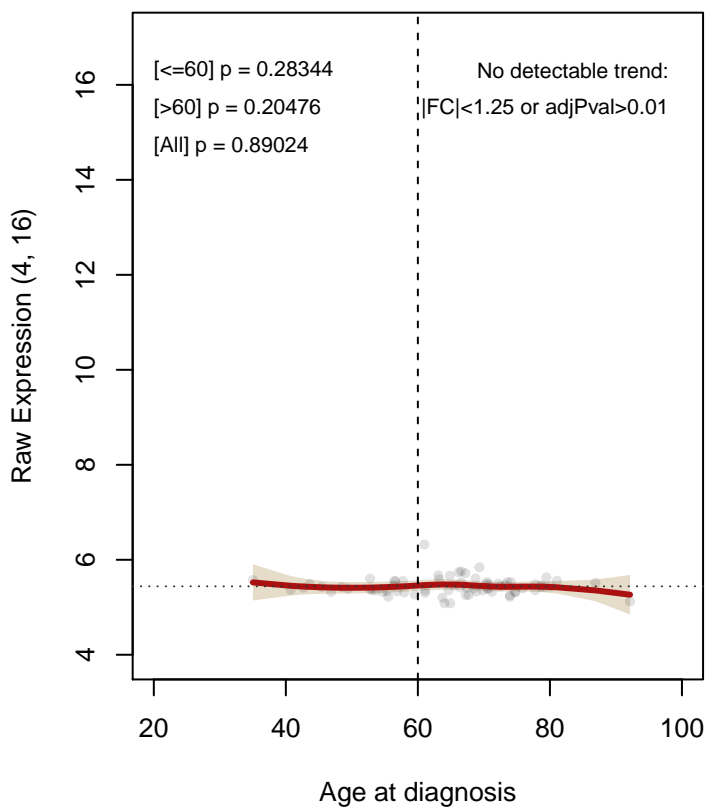
iClust 3: N = 294
RING1B|ILMN_1651715 (non−ER binding)

[<=60] p = 0.60165
[>60] p = 0.98016
[All] p = 0.62776

No detectable trend:
|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
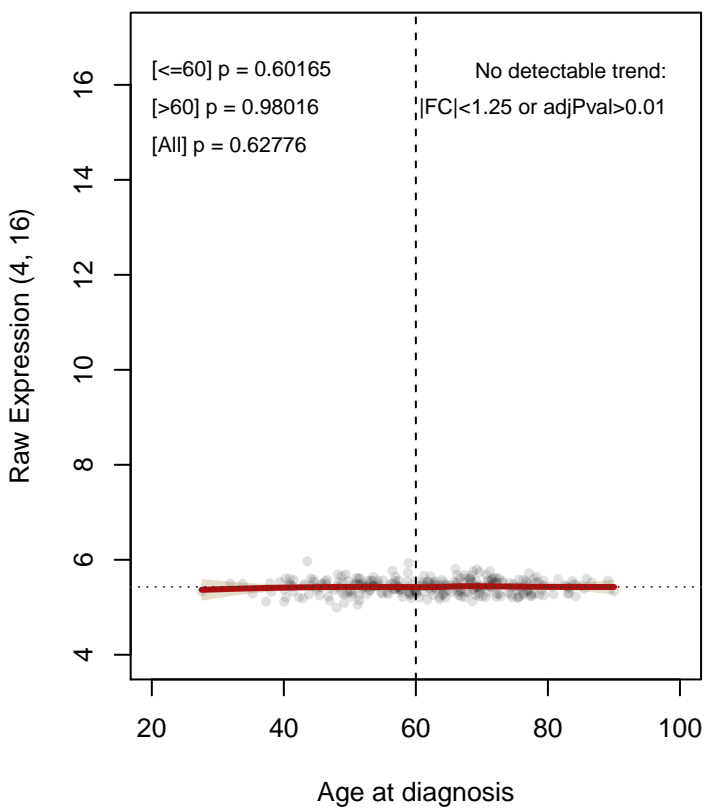
iClust 4: N = 344
RING1B|ILMN_1651715 (non−ER binding)

[<=60] p = 0.862
[>60] p = 0.064403
[All] p = 0.43018

No detectable trend:
|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis

iClust 5: N = 191
RING1B|ILMN_1651715 (non−ER binding)

[<=60] p = 0.32434
[>60] p = 0.82489
[All] p = 0.50571

No detectable trend:
|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
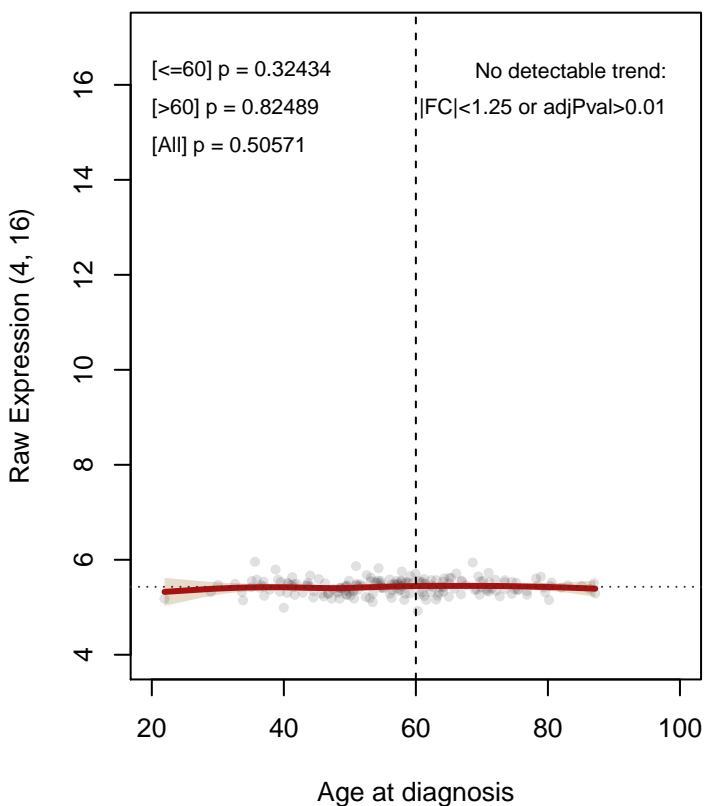
iClust 6: N = 86
RING1B|ILMN_1651715 (non−ER binding)

[<=60] p = 0.61437
[>60] p = 0.31699
[All] p = 0.51119

No detectable trend:
|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
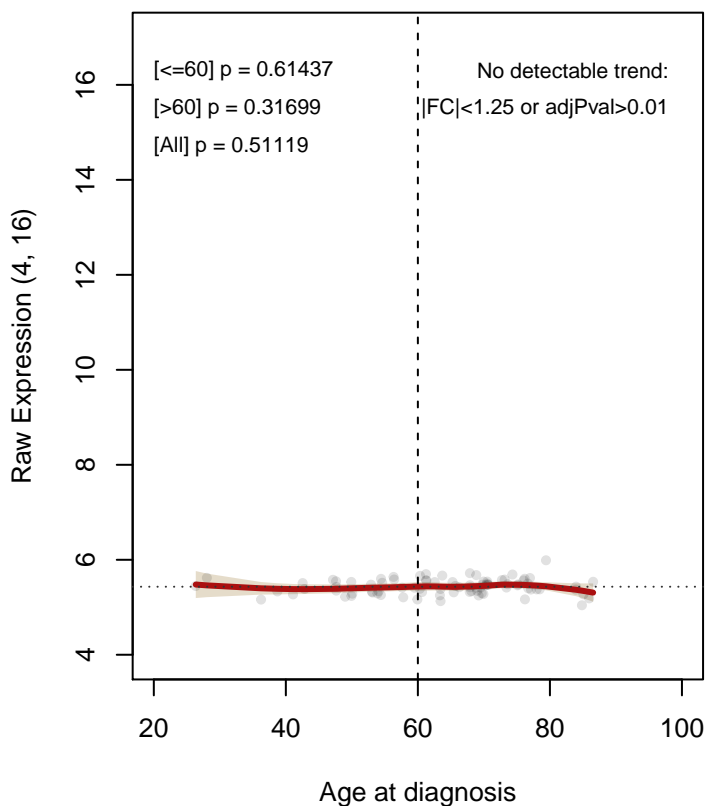
iClust 7: N = 193
RING1B|ILMN_1651715 (non−ER binding)

[<=60] p = 0.16983
[>60] p = 0.3104
[All] p = 0.17494

No detectable trend:
|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
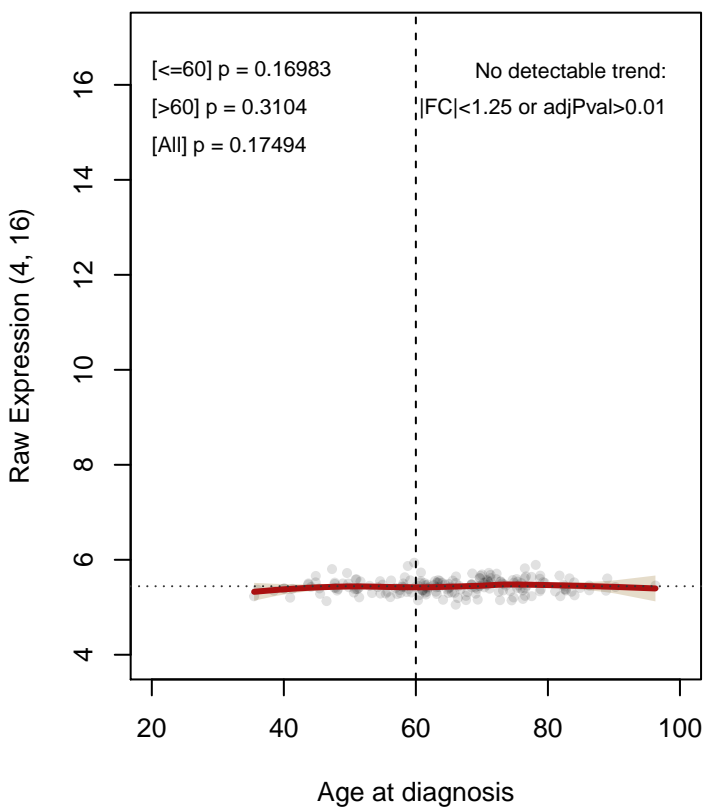
iClust 8: N = 300
RING1B|ILMN_1651715 (non−ER binding)

[<=60] p = 0.78451
[>60] p = 0.44976
[All] p = 0.074756

No detectable trend:
|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
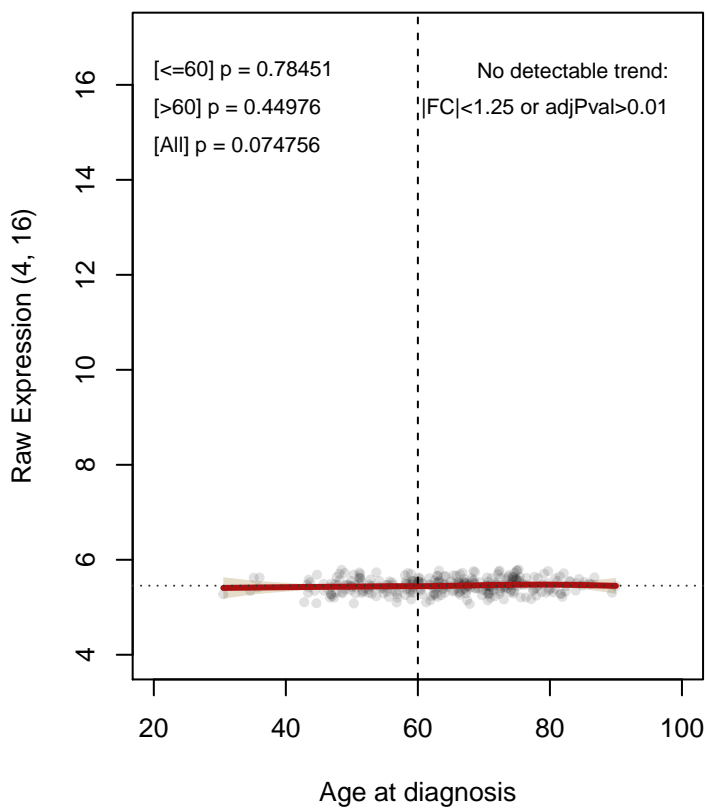
iClust 9: N = 146
RING1B|ILMN_1651715 (non−ER binding)

[<=60] p = 0.58028
[>60] p = 0.53264
[All] p = 0.40596

No detectable trend:
|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
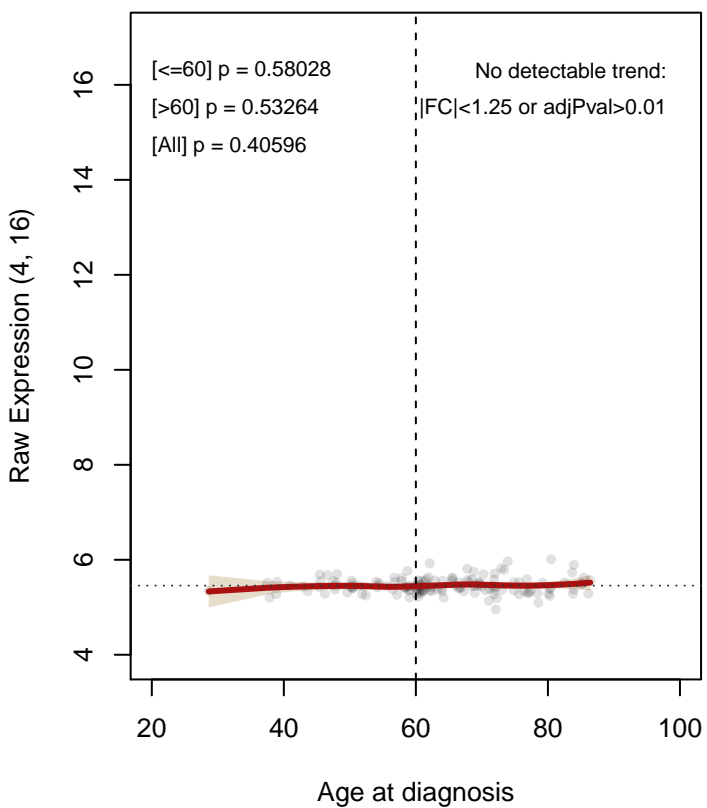
iClust 10: N = 226
RING1B|ILMN_1651715 (non−ER binding)

[<=60] p = 0.34828
[>60] p = 0.61682
[All] p = 0.24322

No detectable trend:
|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis