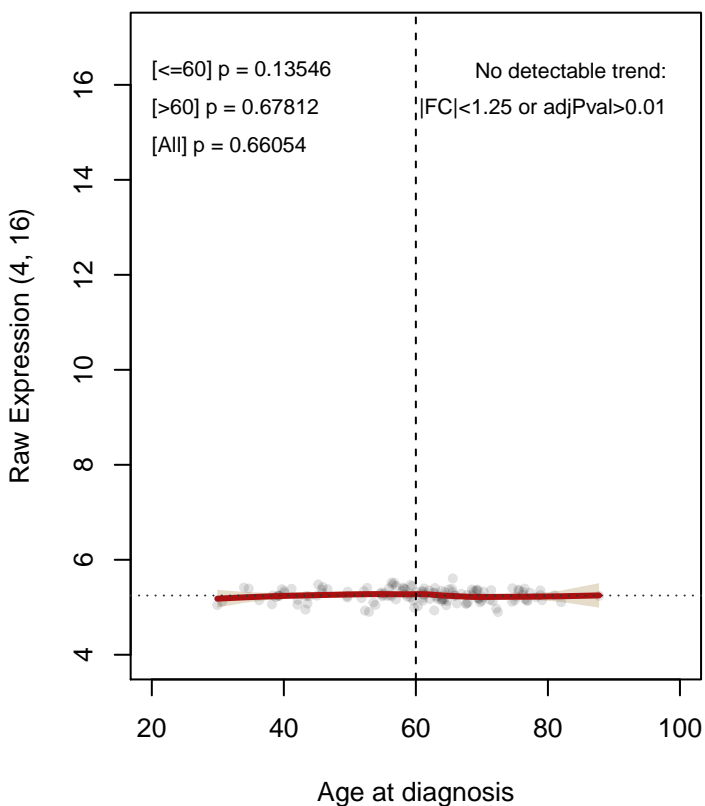**iClust 1: N = 140**
RAD51C|ILMN_1667644 (non−ER binding)

[<=60] p = 0.13546
[>60] p = 0.67812
[All] p = 0.66054

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

Raw Expression (4, 16)

Age at diagnosis

iClust 2: N = 72
RAD51C|ILMN_1667644 (non−ER binding)

[<=60] p = 0.36242
[>60] p = 0.10451
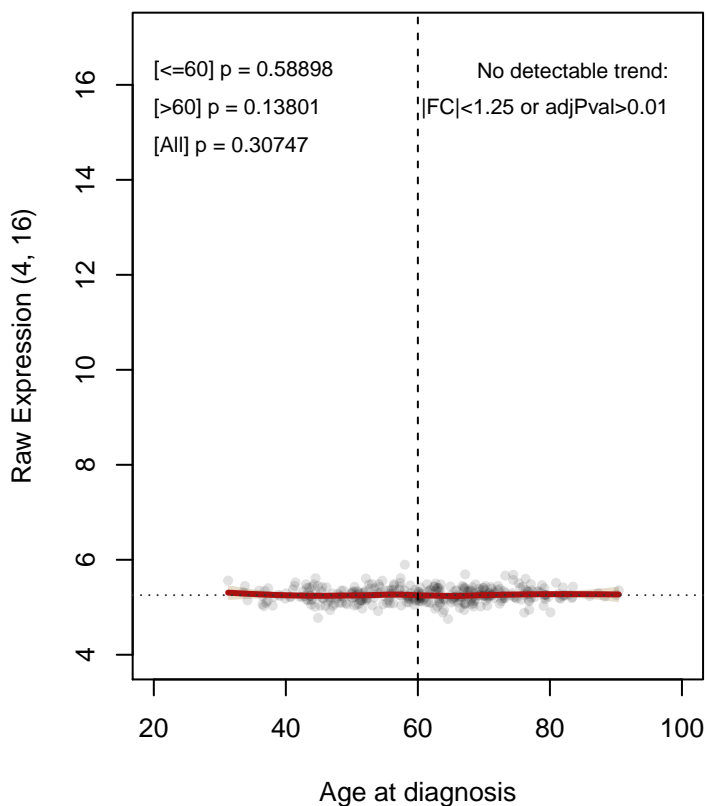[All] p = 0.23686

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

Raw Expression (4, 16)

Age at diagnosis
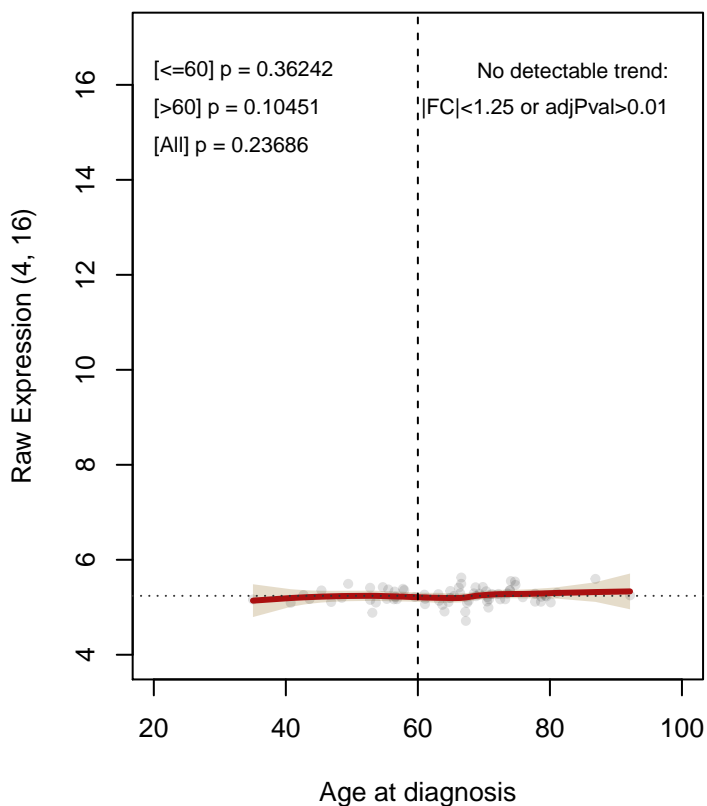
iClust 3: N = 294
RAD51C|ILMN_1667644 (non−ER binding)

[<=60] p = 0.45999
[>60] p = 0.39452
[All] p = 0.038036

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

Raw Expression (4, 16)

Age at diagnosis
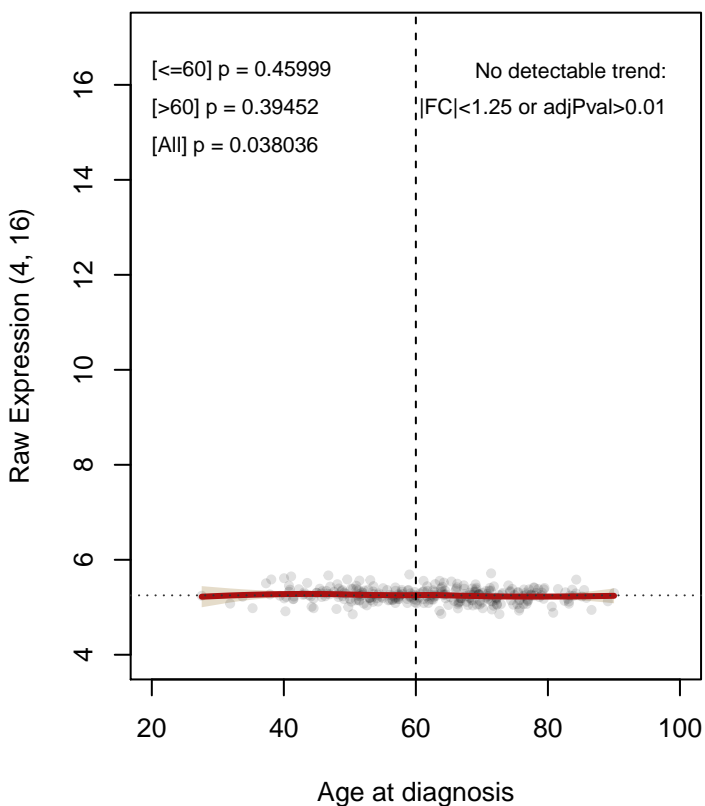
iClust 4: N = 344
RAD51C|ILMN_1667644 (non−ER binding)

[<=60] p = 0.58898
[>60] p = 0.13801
[All] p = 0.30747

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

Raw Expression (4, 16)

Age at diagnosis

iClust 5: N = 191
RAD51C|ILMN_1667644 (non−ER binding)

[<=60] p = 0.058131
[>60] p = 0.48517
[All] p = 0.8972

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

Raw Expression (4, 16)

Age at diagnosis
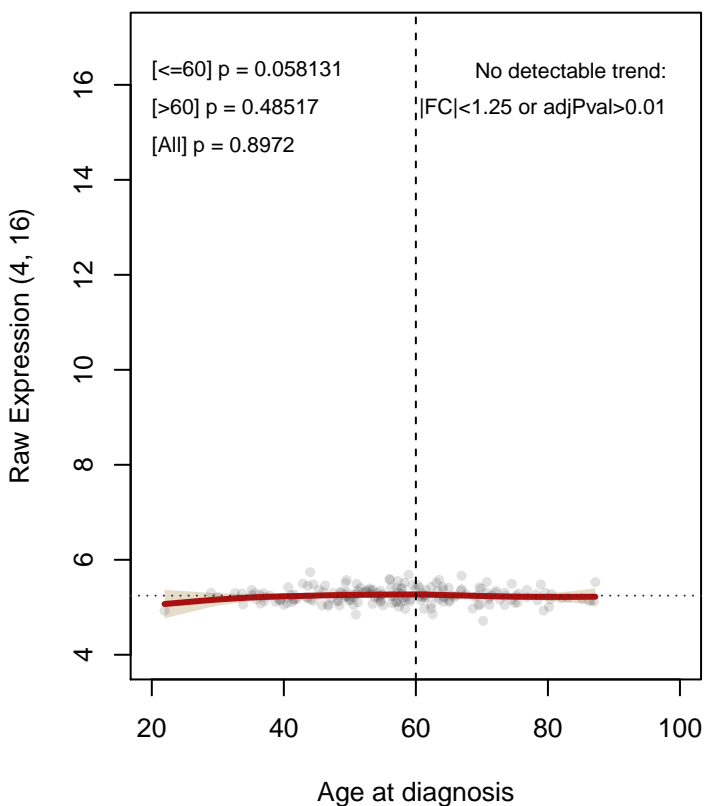
iClust 6: N = 86
RAD51C|ILMN_1667644 (non−ER binding)

[<=60] p = 0.47843
[>60] p = 0.72226
[All] p = 0.6599

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

Raw Expression (4, 16)

Age at diagnosis
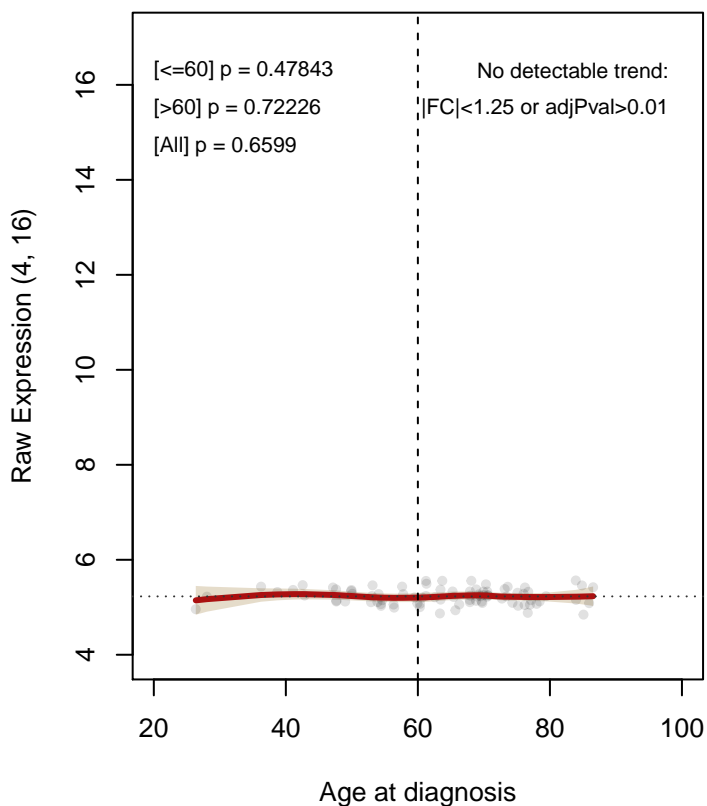
iClust 7: N = 193
RAD51C|ILMN_1667644 (non−ER binding)

[<=60] p = 0.21649
[>60] p = 0.60744
[All] p = 0.8273

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

Raw Expression (4, 16)

Age at diagnosis
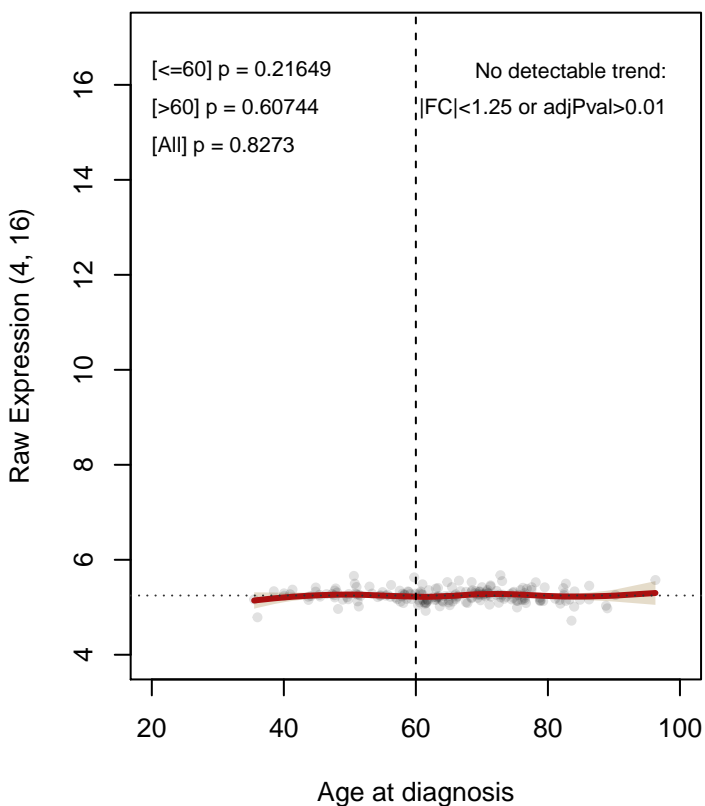
iClust 8: N = 300
RAD51C|ILMN_1667644 (non−ER binding)

[<=60] p = 0.14873
[>60] p = 0.20485
[All] p = 0.23566

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

Raw Expression (4, 16)

Age at diagnosis
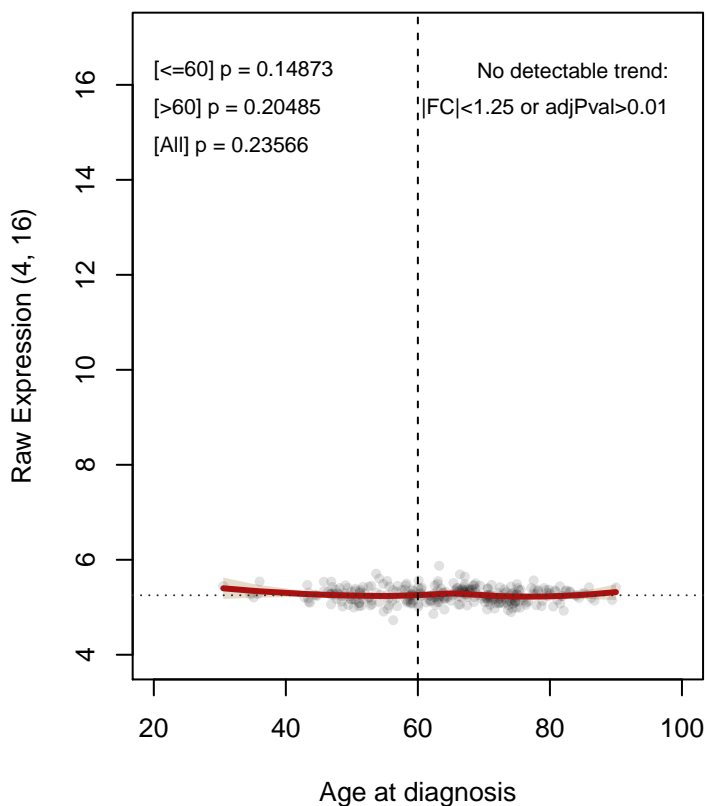
iClust 9: N = 146
RAD51C|ILMN_1667644 (non−ER binding)

[<=60] p = 0.73845
[>60] p = 0.91006
[All] p = 0.87996

No detectable trend:
|FC|<1.25 or adjPval>0.01
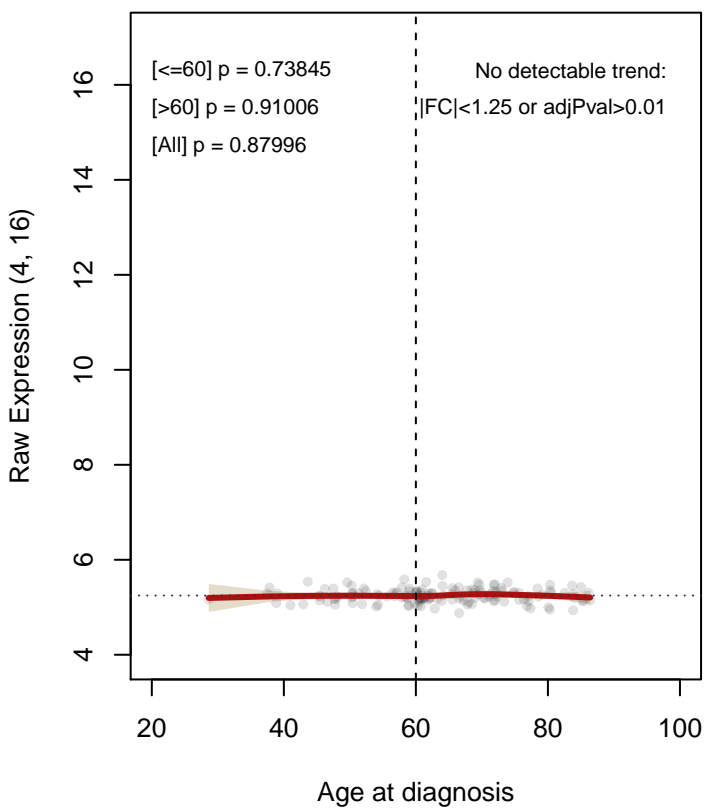
iClust 10: N = 226
RAD51C|ILMN_1667644 (non−ER binding)

[<=60] p = 0.12206
[>60] p = 0.061864
[All] p = 0.48257

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