**iClust 1: N = 140**
**DNMT3A|ILMN_1654945 (non−ER binding)**

[<=60] p = 0.20006
[>60] p = 0.47627
[All] p = 0.16845

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

Raw Expression (4, 16)

Age at diagnosis
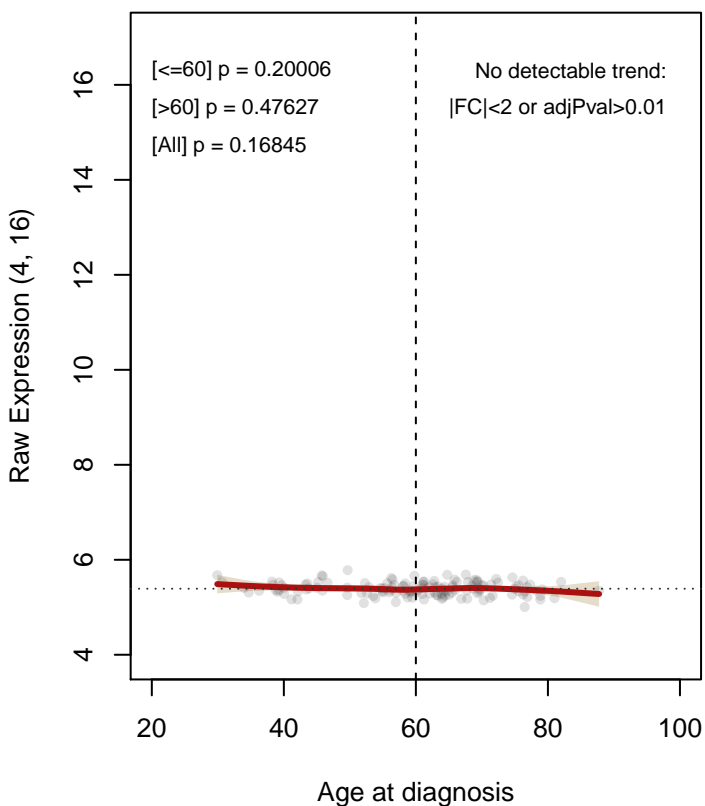
**iClust 2: N = 72**
**DNMT3A|ILMN_1654945 (non−ER binding)**

[<=60] p = 0.29044
[>60] p = 0.59207
[All] p = 0.21305

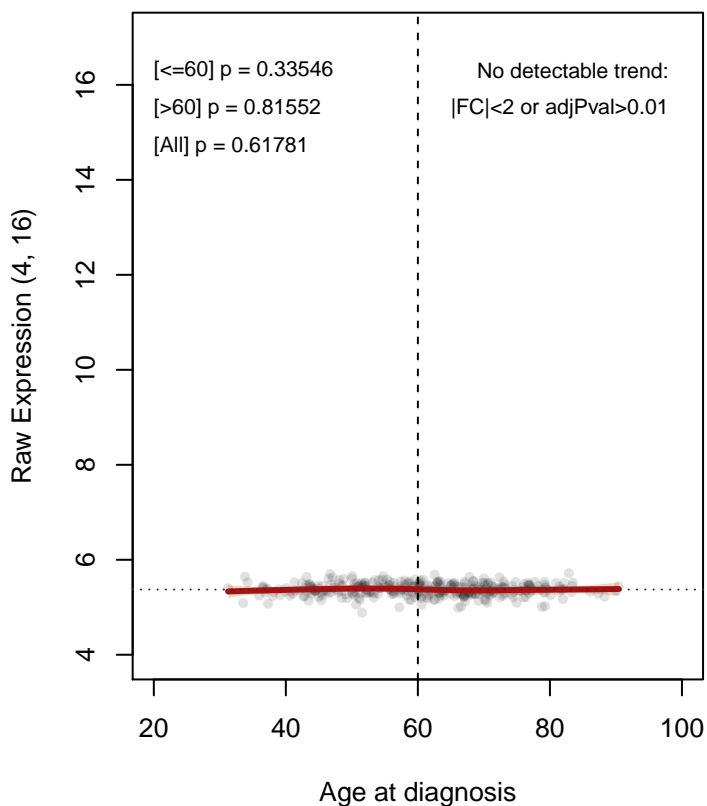No detectable trend:
|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
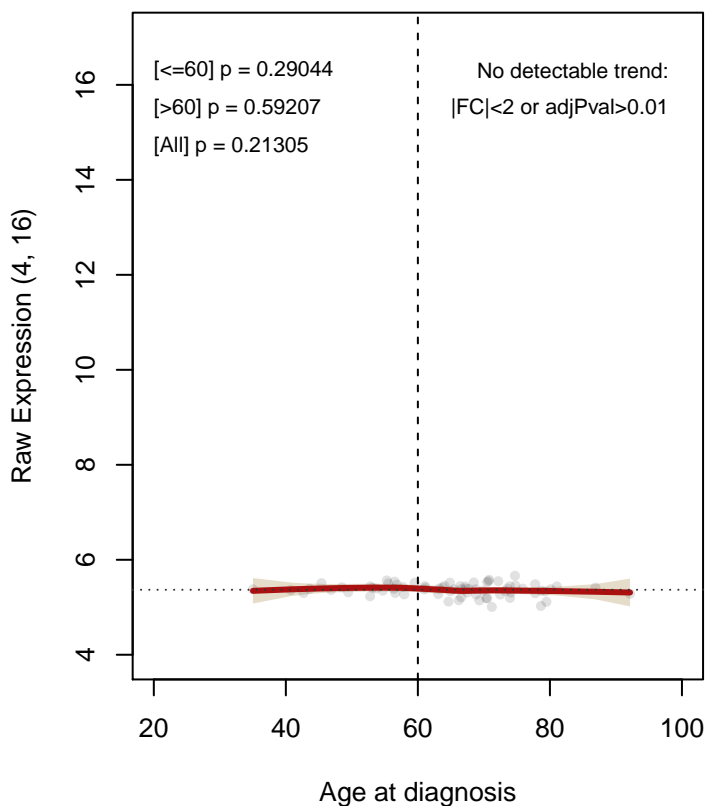
**iClust 3: N = 294**
**DNMT3A|ILMN_1654945 (non−ER binding)**

[<=60] p = 0.81343
[>60] p = 0.15153
[All] p = 0.87672

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

Raw Expression (4, 16)

Age at diagnosis
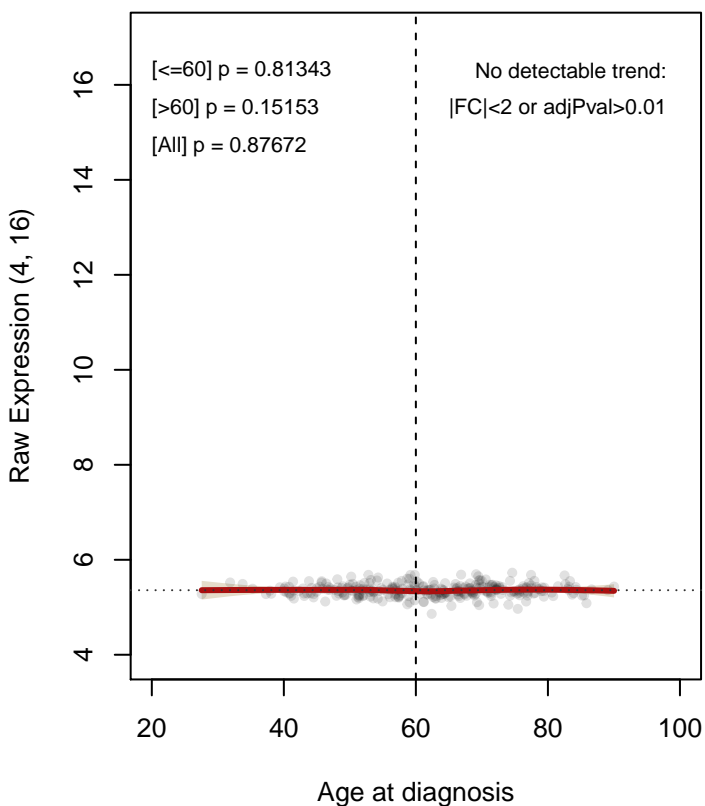
**iClust 4: N = 344**
**DNMT3A|ILMN_1654945 (non−ER binding)**

[<=60] p = 0.33546
[>60] p = 0.81552
[All] p = 0.61781

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

Raw Expression (4, 16)

Age at diagnosis

**iClust 5: N = 191**
**DNMT3A|ILMN_1654945 (non−ER binding)**

[<=60] p = 0.21098
[>60] p = 0.77216
[All] p = 0.24846

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

Raw Expression (4, 16)

Age at diagnosis
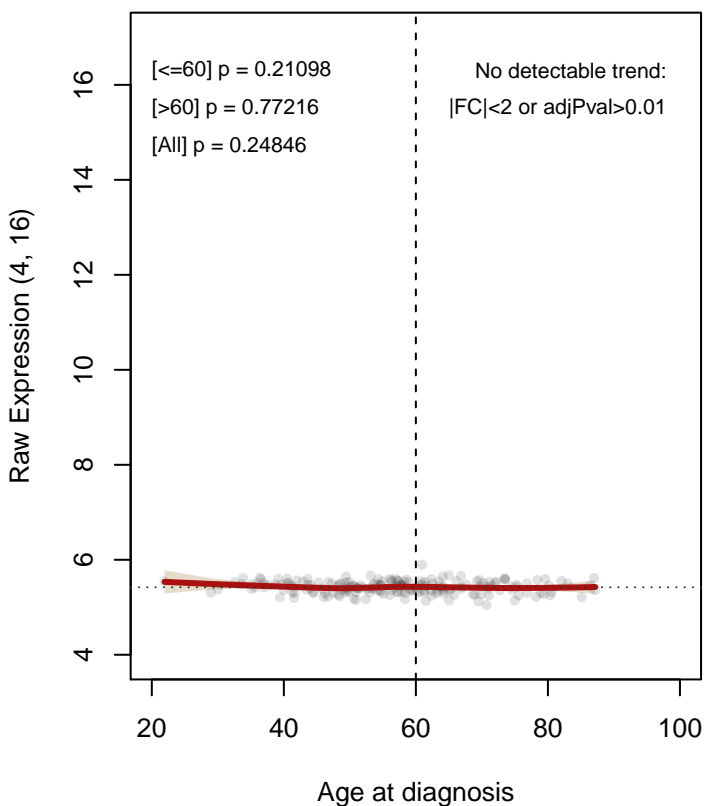
**iClust 6: N = 86**
**DNMT3A|ILMN_1654945 (non−ER binding)**

[<=60] p = 0.84457
[>60] p = 0.62493
[All] p = 0.41282

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

Raw Expression (4, 16)

Age at diagnosis
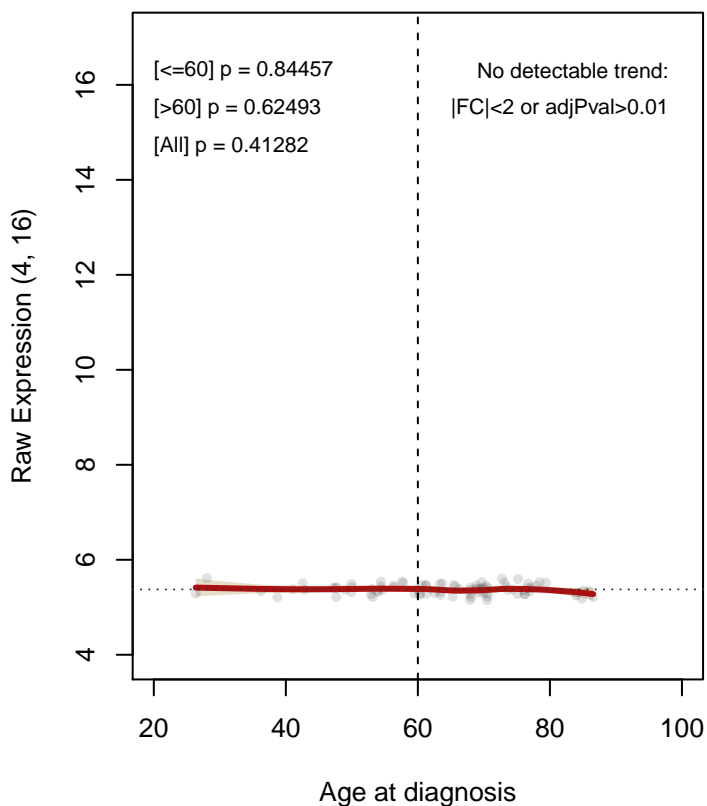
**iClust 7: N = 193**
**DNMT3A|ILMN_1654945 (non−ER binding)**

[<=60] p = 0.36626
[>60] p = 0.21585
[All] p = 0.99611

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

Raw Expression (4, 16)

Age at diagnosis
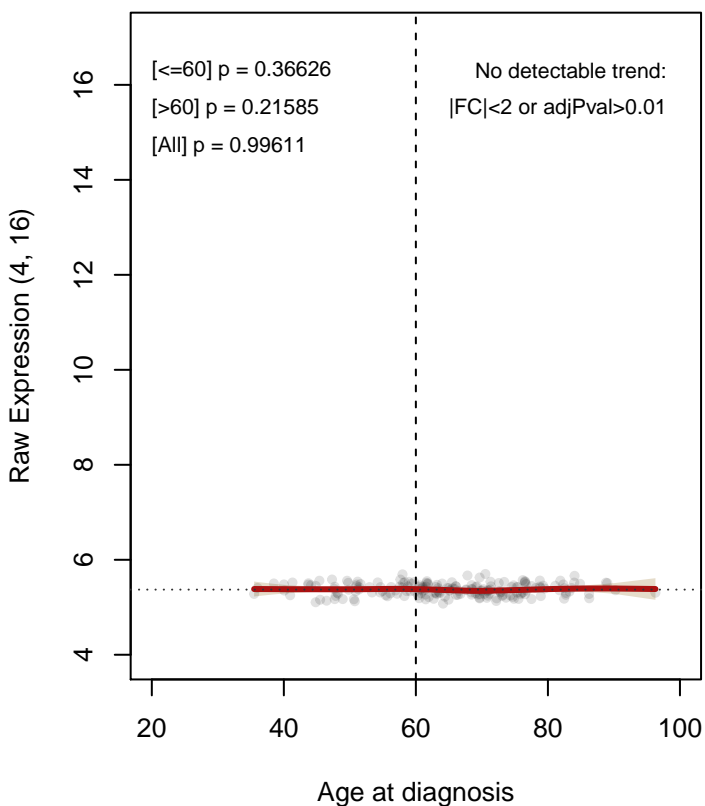
**iClust 8: N = 300**
**DNMT3A|ILMN_1654945 (non−ER binding)**

[<=60] p = 0.15633
[>60] p = 0.84716
[All] p = 0.18407

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

Raw Expression (4, 16)

Age at diagnosis
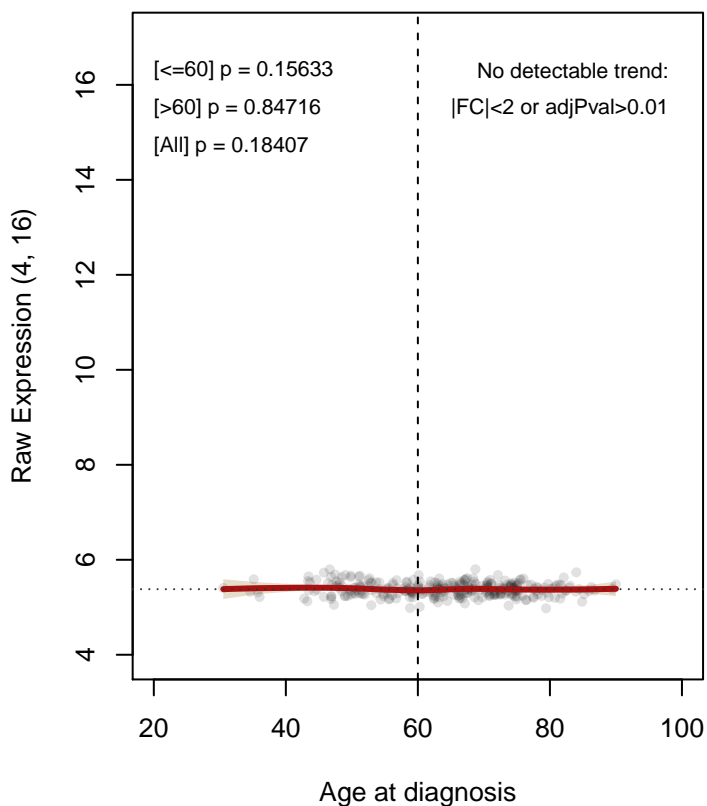
## iClust 9: N = 146
## DNMT3A|ILMN_1654945 (non−ER binding)
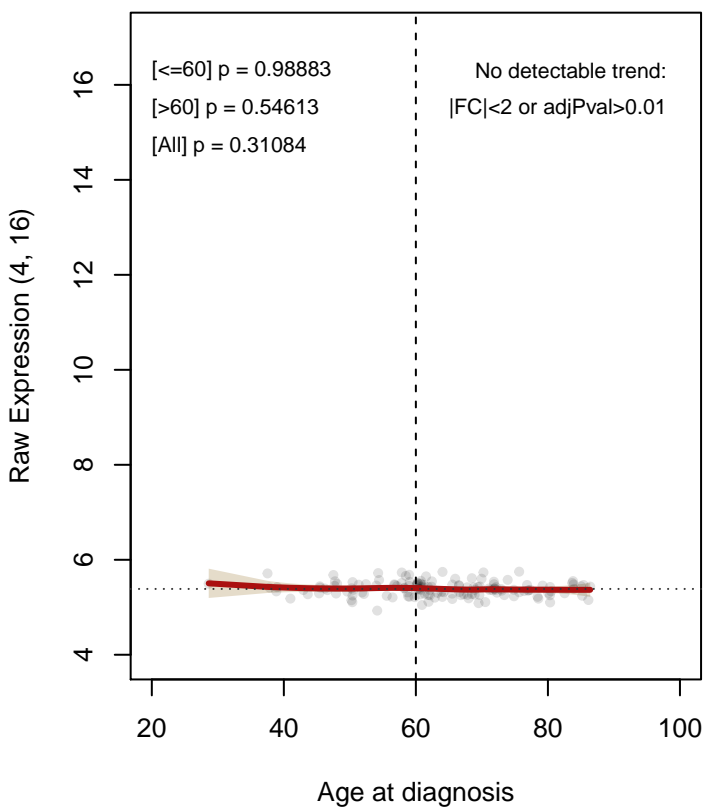
## iClust 10: N = 226
## DNMT3A|ILMN_1654945 (non−ER binding)



[<=60] p = 0.98883
[>60] p = 0.54613
[All] p = 0.31084

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

[<=60] p = 0.14988
[>60] p = 0.31546
[All] p = 0.058244

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

Raw Expression (4, 16)

Age at diagnosis