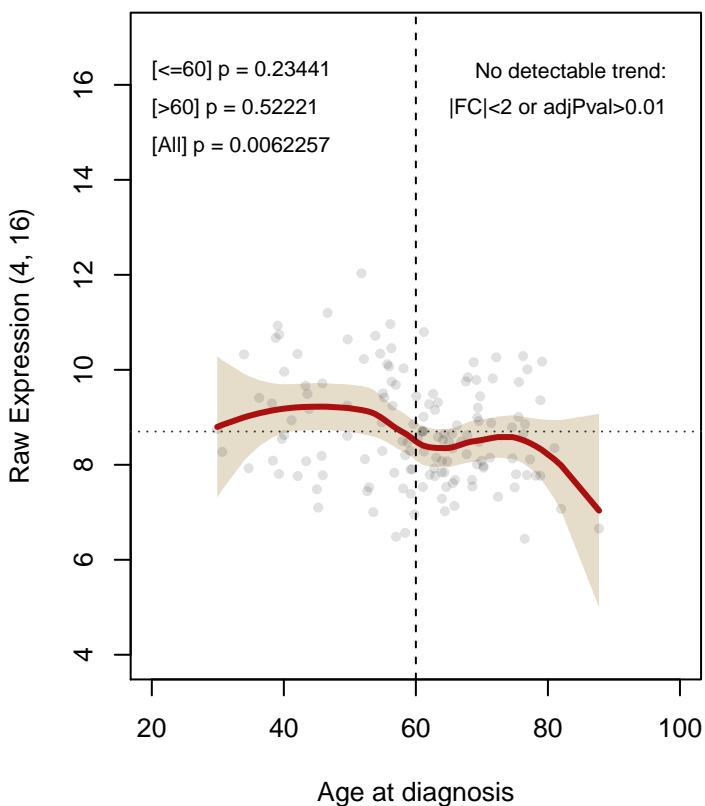**iClust 1: N = 140**
ITM2A|ILMN_2076600 (non−ER binding)

[<=60] p = 0.23441
[>60] p = 0.52221
[All] p = 0.0062257

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

Raw Expression (4, 16)

Age at diagnosis

iClust 2: N = 72
ITM2A|ILMN_2076600 (non−ER binding)

[<=60] p = 0.45362
[>60] p = 0.77345
[All] p = 0.24977
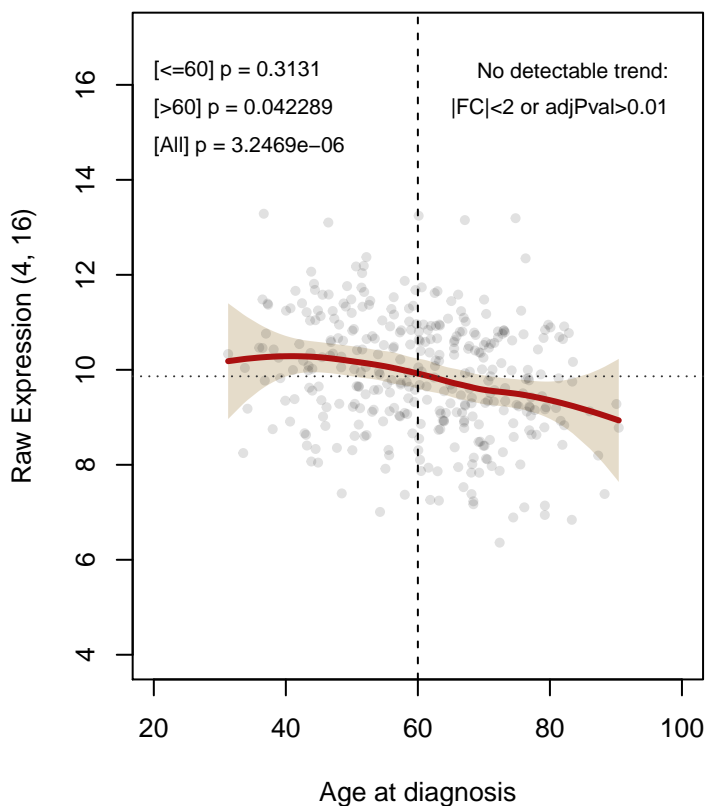
No detectable trend:
|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
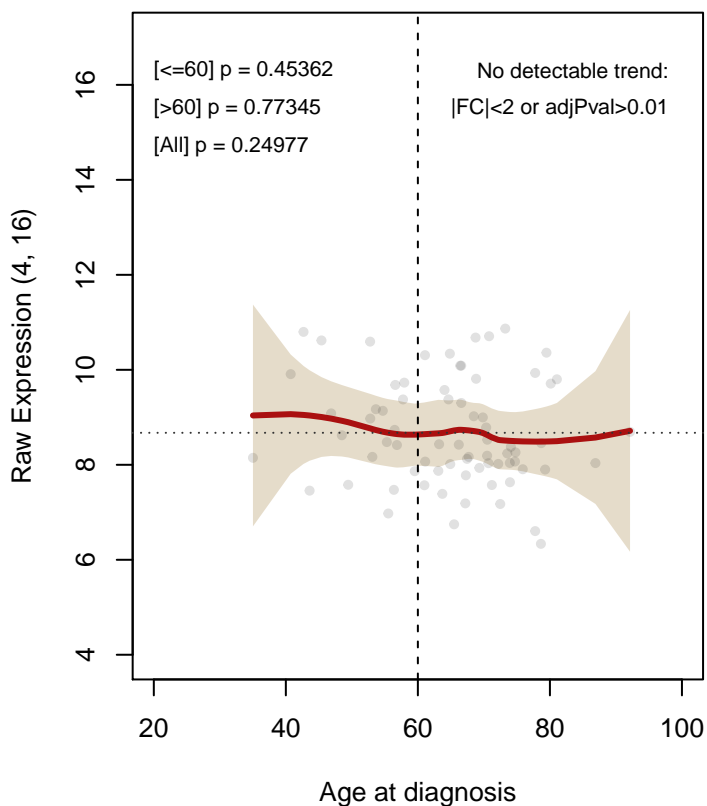
iClust 3: N = 294
ITM2A|ILMN_2076600 (non−ER binding)

[<=60] p = 0.45118
[>60] p = 0.21237
[All] p = 2.4299e−05

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

Raw Expression (4, 16)

Age at diagnosis
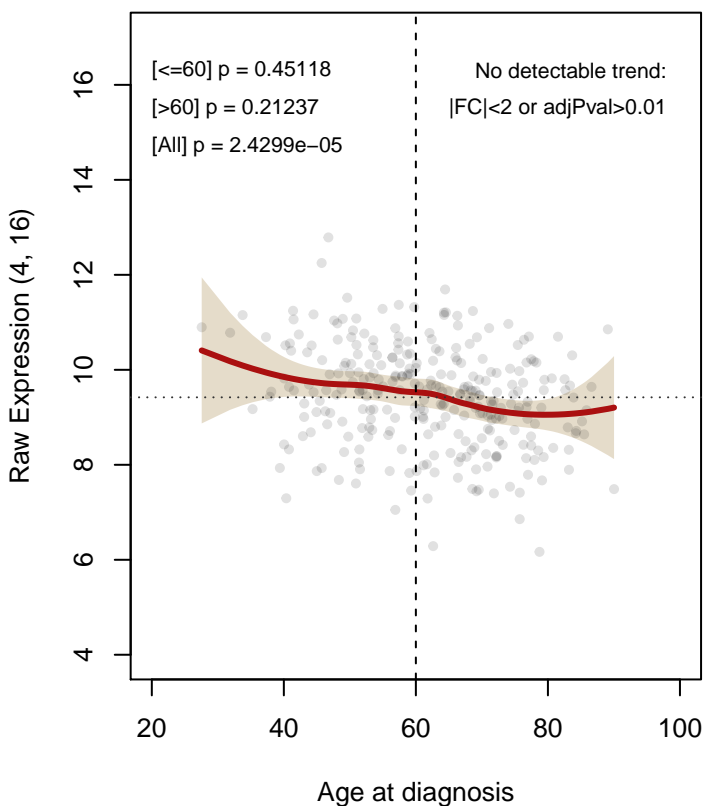
iClust 4: N = 344
ITM2A|ILMN_2076600 (non−ER binding)

[<=60] p = 0.3131
[>60] p = 0.042289
[All] p = 3.2469e−06

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

Raw Expression (4, 16)

Age at diagnosis

iClust 5: N = 191
ITM2A|ILMN_2076600 (non−ER binding)

[<=60] p = 0.1816
[>60] p = 0.2809
[All] p = 0.028965

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

Raw Expression (4, 16)

Age at diagnosis
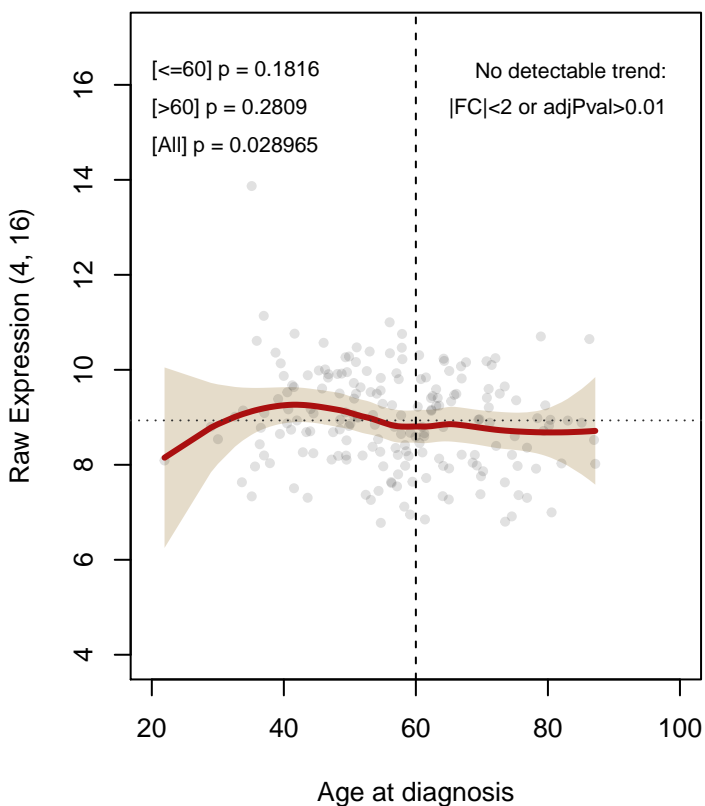
iClust 6: N = 86
ITM2A|ILMN_2076600 (non−ER binding)

[<=60] p = 0.85218
[>60] p = 0.84663
[All] p = 0.082674

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

Raw Expression (4, 16)

Age at diagnosis
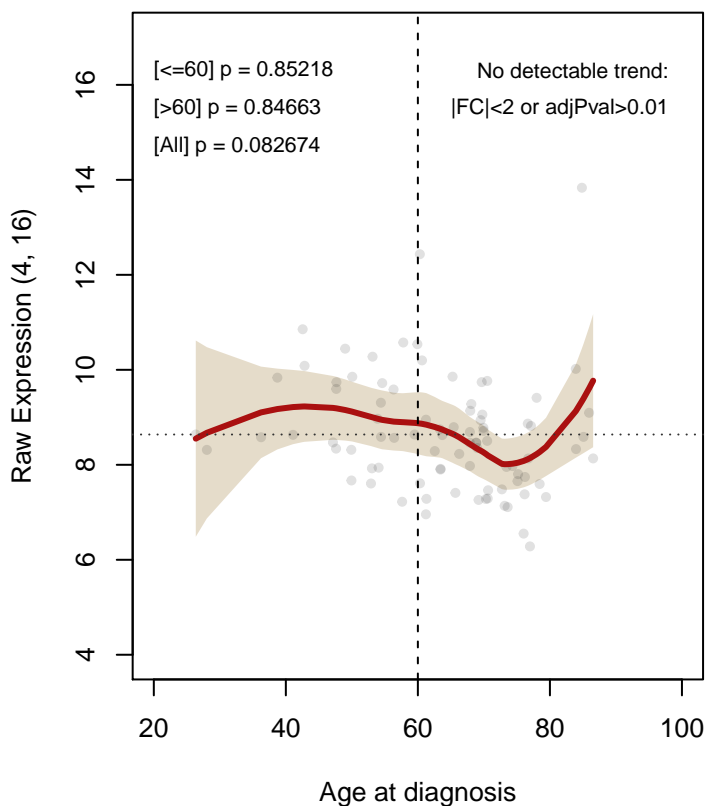
iClust 7: N = 193
ITM2A|ILMN_2076600 (non−ER binding)

[<=60] p = 0.26041
[>60] p = 0.029014
[All] p = 3.0336e−05

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

Raw Expression (4, 16)

Age at diagnosis
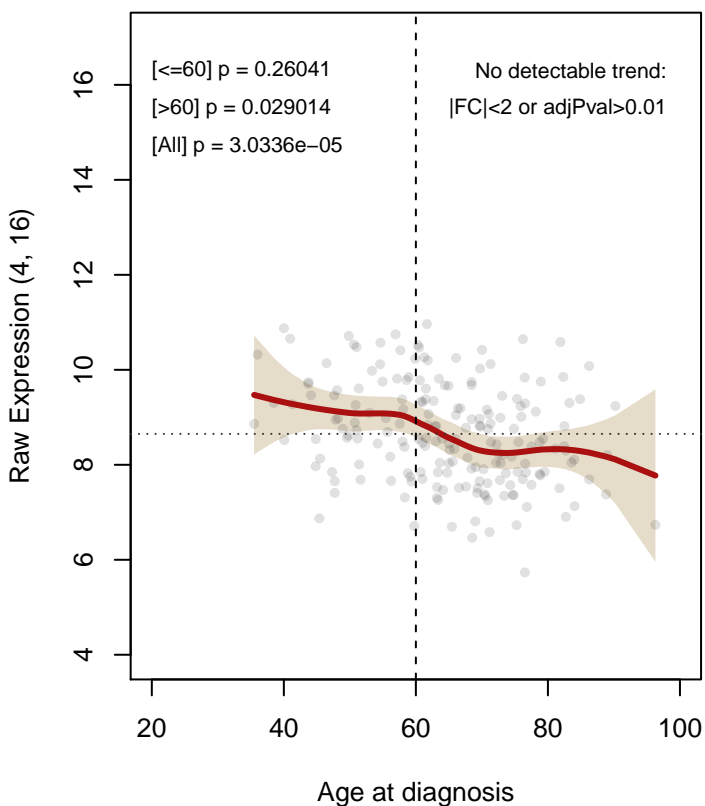
iClust 8: N = 300
ITM2A|ILMN_2076600 (non−ER binding)

[<=60] p = 0.061469
[>60] p = 0.044771
[All] p = 5.9784e−06

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

Raw Expression (4, 16)

Age at diagnosis
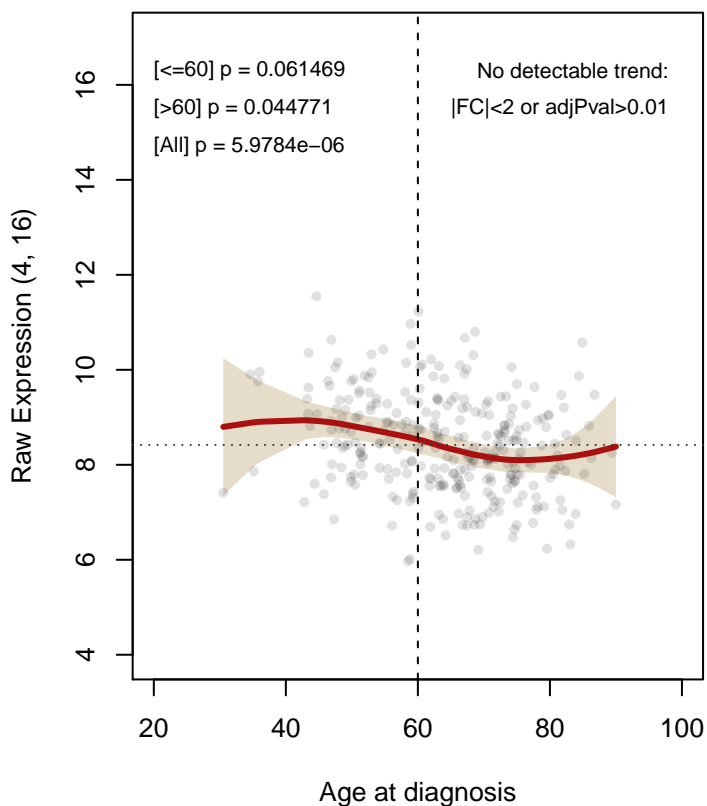
iClust 9: N = 146
ITM2A|ILMN_2076600 (non−ER binding)

[<=60] p = 0.24109
[>60] p = 0.060304
[All] p = 0.27316

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

Raw Expression (4, 16)

Age at diagnosis
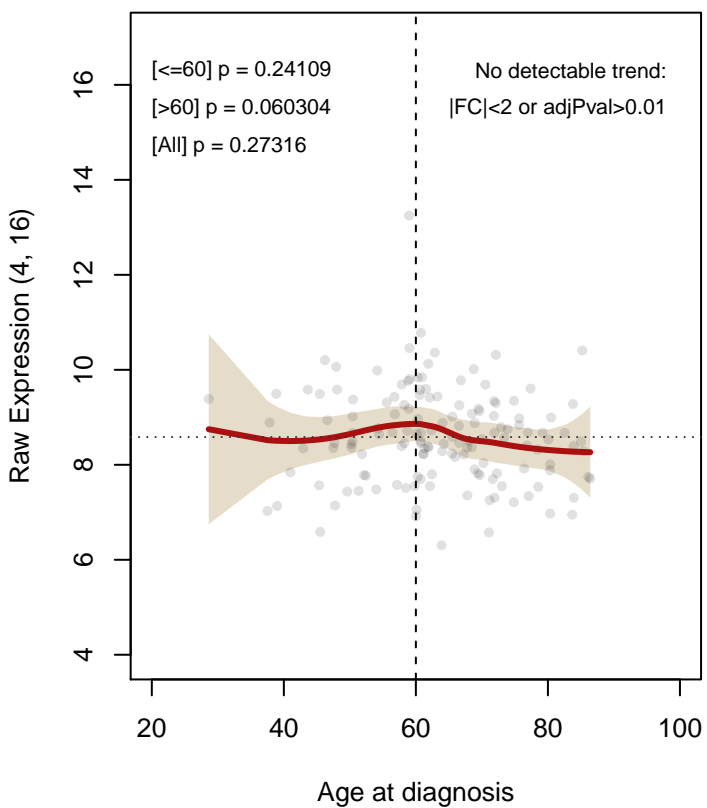
iClust 10: N = 226
ITM2A|ILMN_2076600 (non−ER binding)

[<=60] p = 0.44329
[>60] p = 0.037504
[All] p = 0.0096758

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

Raw Expression (4, 16)

Age at diagnosis