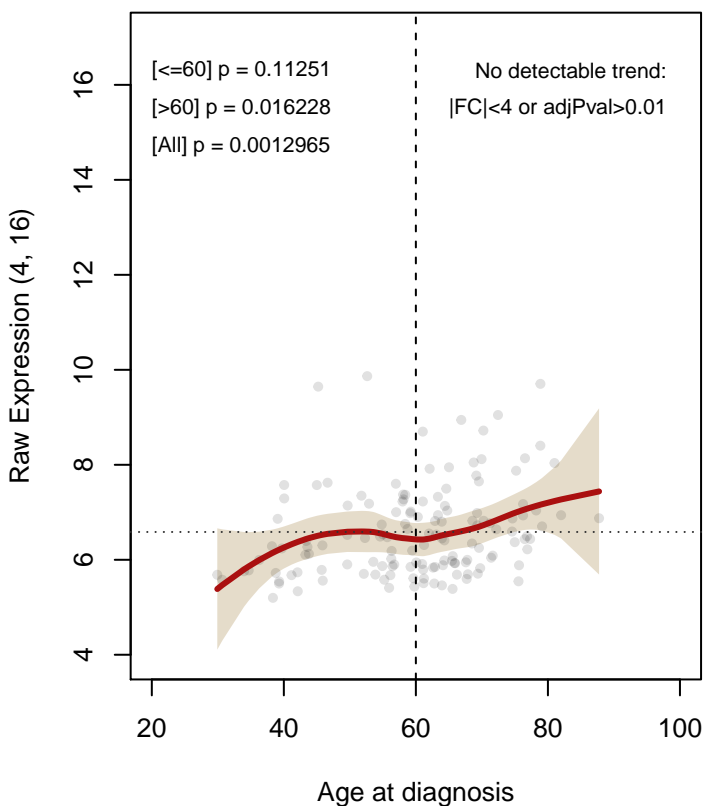**iClust 1: N = 140**
BC022023|ILMN_1690304 (non−ER binding)

[<=60] p = 0.11251
[>60] p = 0.016228
[All] p = 0.0012965

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

Raw Expression (4, 16)

Age at diagnosis

iClust 2: N = 72
BC022023|ILMN_1690304 (non−ER binding)

[<=60] p = 0.80912
[>60] p = 0.3951
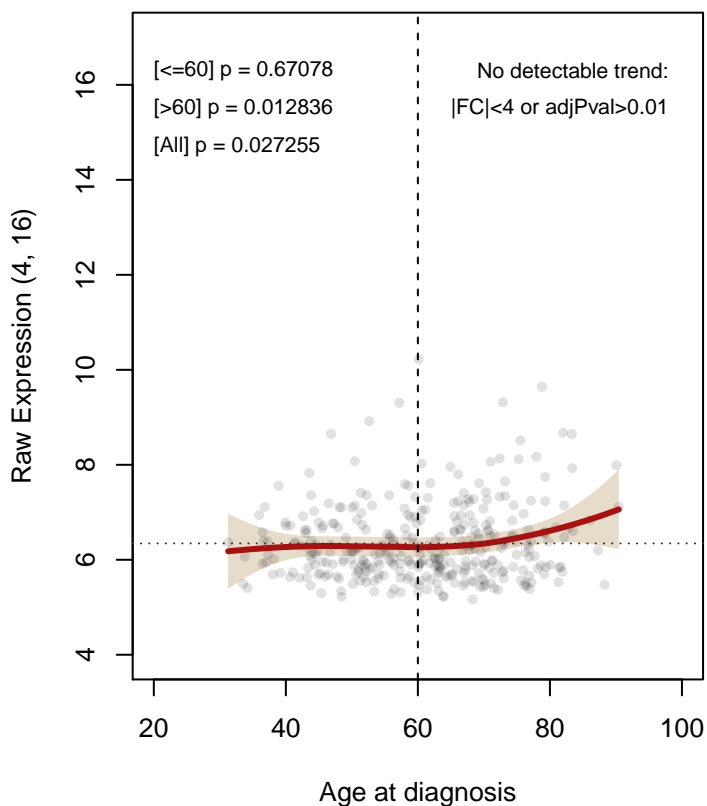[All] p = 0.163

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

Raw Expression (4, 16)

Age at diagnosis
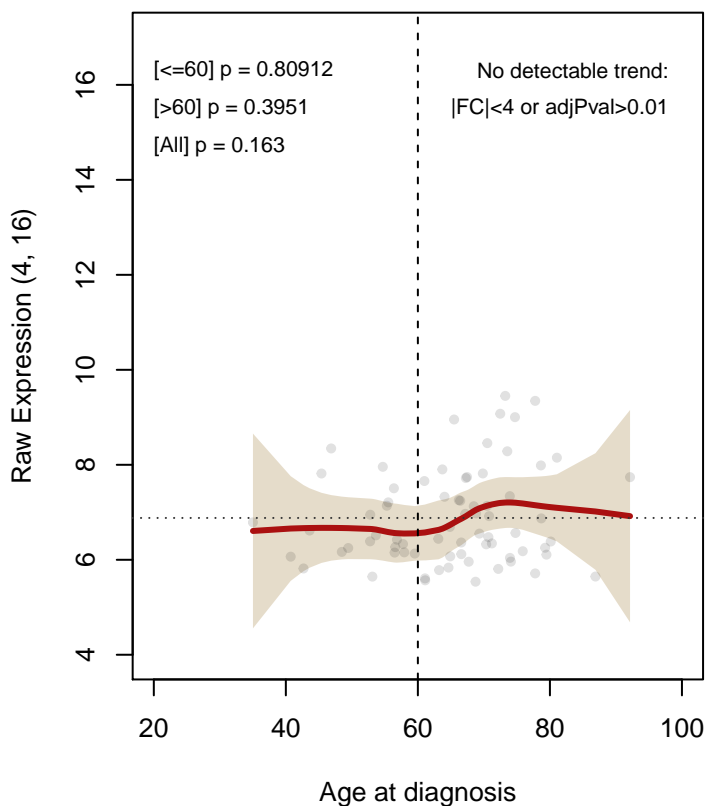
iClust 3: N = 294
BC022023|ILMN_1690304 (non−ER binding)

[<=60] p = 0.2186
[>60] p = 0.75824
[All] p = 0.65835

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

Raw Expression (4, 16)

Age at diagnosis
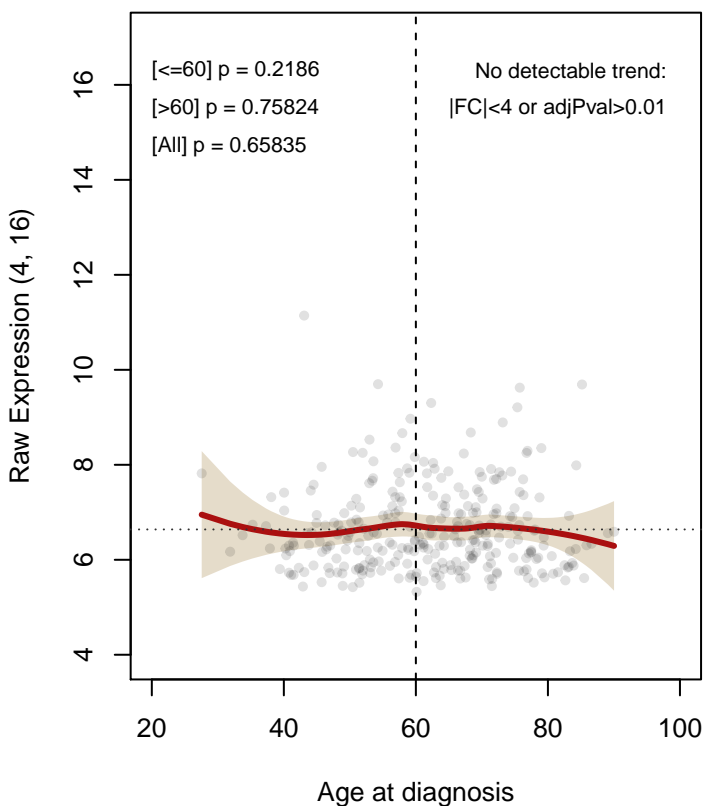
iClust 4: N = 344
BC022023|ILMN_1690304 (non−ER binding)

[<=60] p = 0.67078
[>60] p = 0.012836
[All] p = 0.027255

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

Raw Expression (4, 16)

Age at diagnosis

iClust 5: N = 191
BC022023|ILMN_1690304 (non−ER binding)

[<=60] p = 0.20623
[>60] p = 0.31554
[All] p = 0.22311

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

Raw Expression (4, 16)

Age at diagnosis
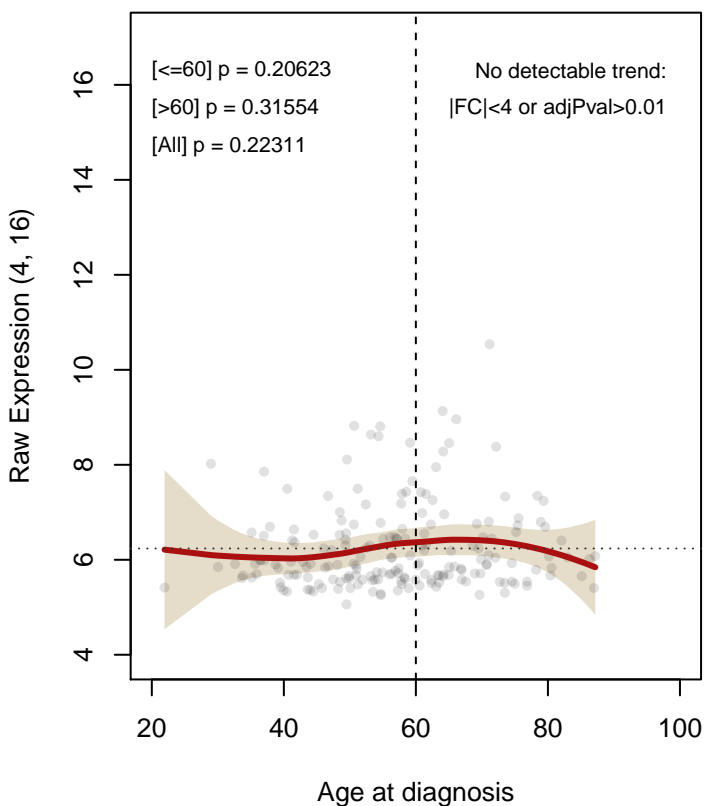
iClust 6: N = 86
BC022023|ILMN_1690304 (non−ER binding)

[<=60] p = 0.72742
[>60] p = 0.5861
[All] p = 0.78219

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

Raw Expression (4, 16)

Age at diagnosis
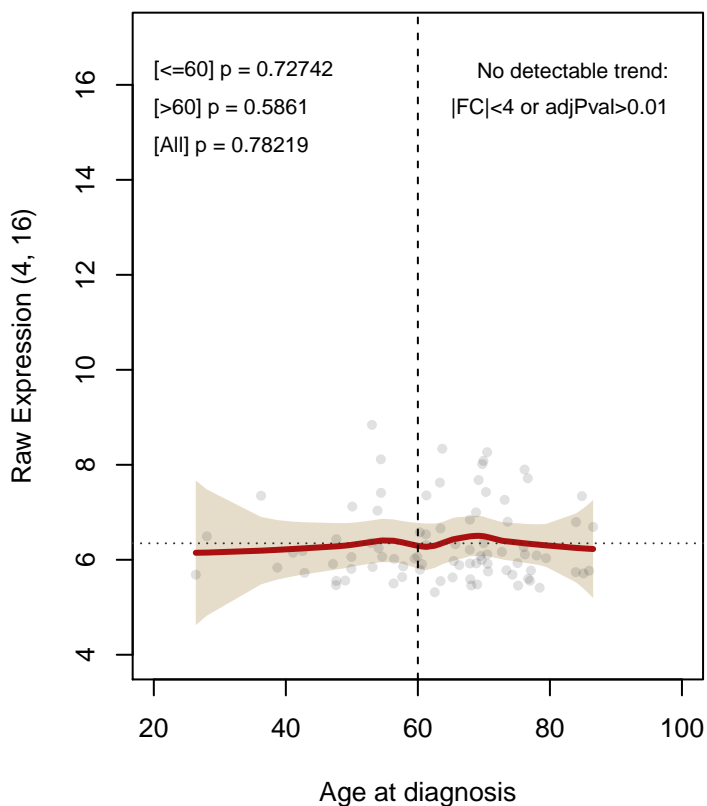
iClust 7: N = 193
BC022023|ILMN_1690304 (non−ER binding)

[<=60] p = 0.10813
[>60] p = 0.97758
[All] p = 0.1886

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

Raw Expression (4, 16)

Age at diagnosis
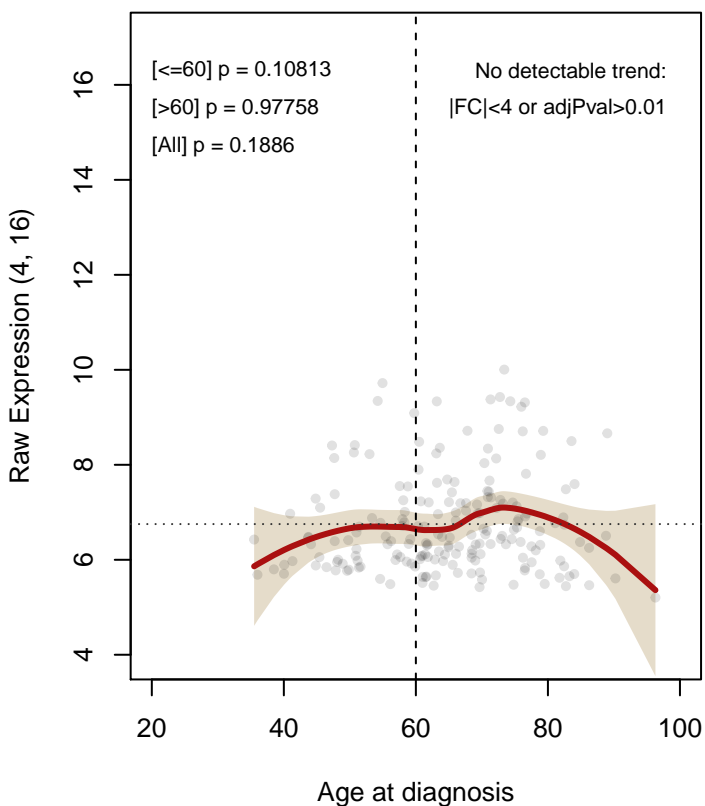
iClust 8: N = 300
BC022023|ILMN_1690304 (non−ER binding)

[<=60] p = 0.026003
[>60] p = 0.91465
[All] p = 2.8145e−06

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

Raw Expression (4, 16)

Age at diagnosis
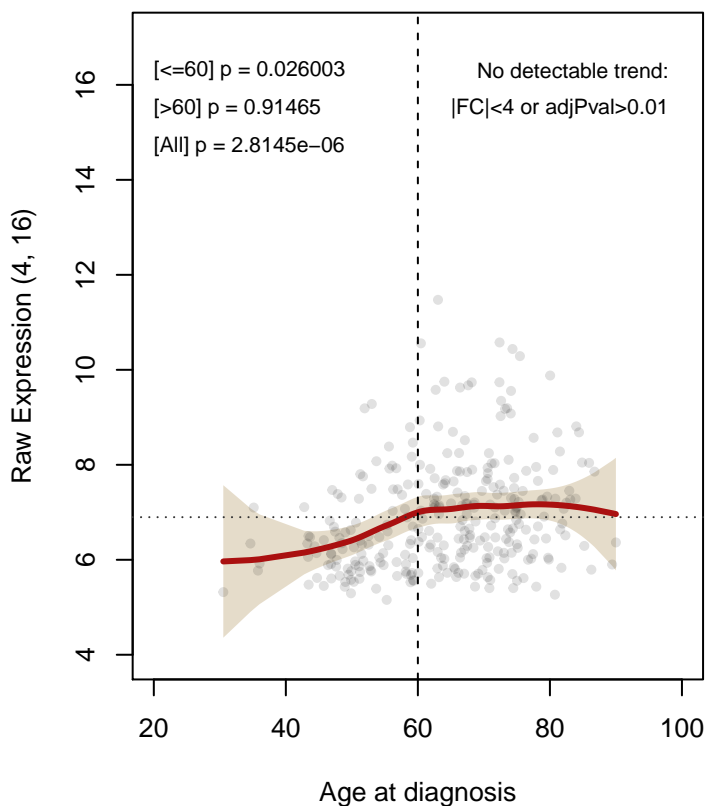
iClust 9: N = 146
BC022023|ILMN_1690304 (non−ER binding)

[<=60] p = 0.28462
[>60] p = 0.76048
[All] p = 0.76299

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

Raw Expression (4, 16)

Age at diagnosis
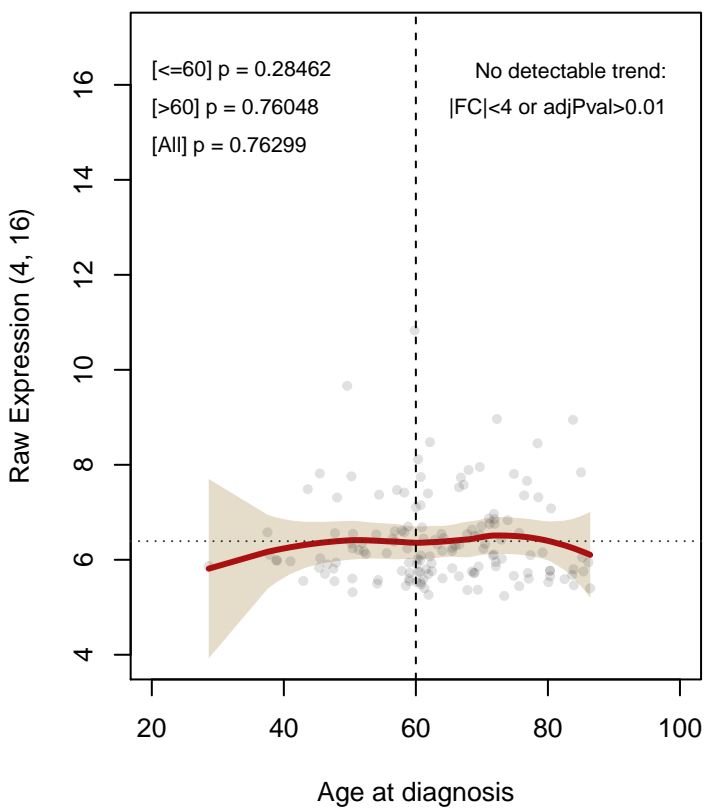
iClust 10: N = 226
BC022023|ILMN_1690304 (non−ER binding)

[<=60] p = 0.58032
[>60] p = 0.49755
[All] p = 0.98772

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

Raw Expression (4, 16)

Age at diagnosis