iClust 1: N = 140
p16INK4A|ILMN_1717714
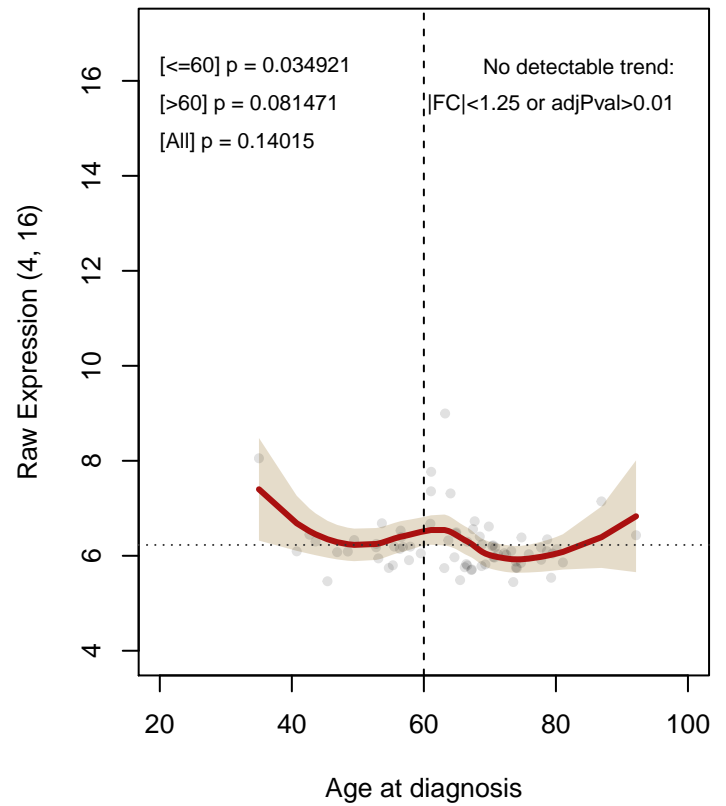**NKI Tier 1: non−ER binding; Tier 2: non−ER bindi**

[<=60] p = 0.42056
[>60] p = 0.016185
[All] p = 0.018739

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

Raw Expression (4, 16)

Age at diagnosis
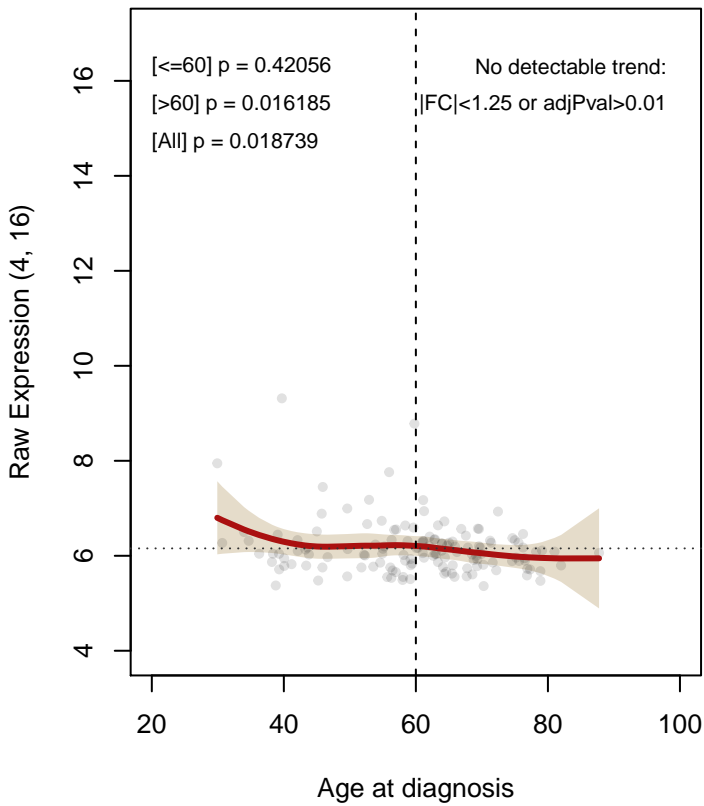
iClust 2: N = 72
p16INK4A|ILMN_1717714
NKI Tier 1: non−ER binding; Tier 2: non−ER bindi

[<=60] p = 0.034921
[>60] p = 0.081471
[All] p = 0.14015

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

Raw Expression (4, 16)

Age at diagnosis

iClust 3: N = 294
p16INK4A|ILMN_1717714
NKI Tier 1: non−ER binding; Tier 2: non−ER bindi

[<=60] p = 0.37975
[>60] p = 0.37289
[All] p = 0.75471

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

Raw Expression (4, 16)

Age at diagnosis
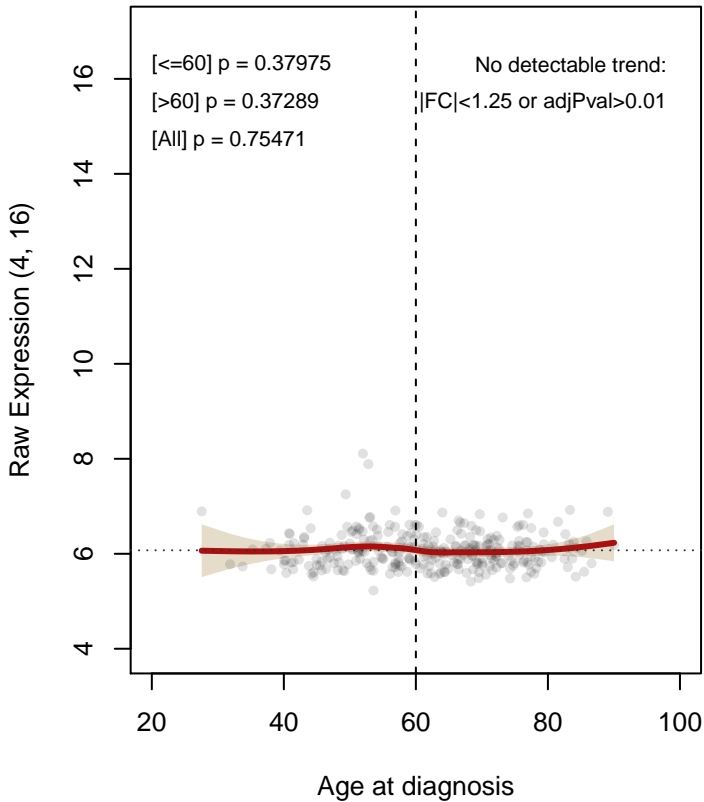
iClust 4: N = 344
p16INK4A|ILMN_1717714
NKI Tier 1: non−ER binding; Tier 2: non−ER bindi

[<=60] p = 0.58343
[>60] p = 0.43395
[All] p = 0.87912

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

Raw Expression (4, 16)

Age at diagnosis
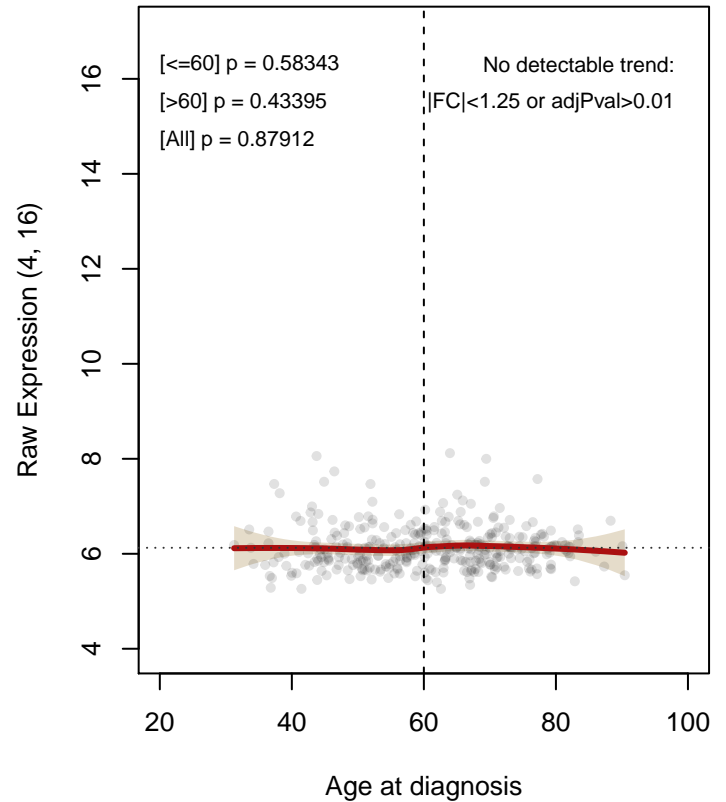
iClust 5: N = 191
p16INK4A|ILMN_1717714
NKI Tier 1: non−ER binding; Tier 2: non−ER bindi

[<=60] p = 0.52908
[>60] p = 0.54446
[All] p = 0.95512

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

Raw Expression (4, 16)

Age at diagnosis
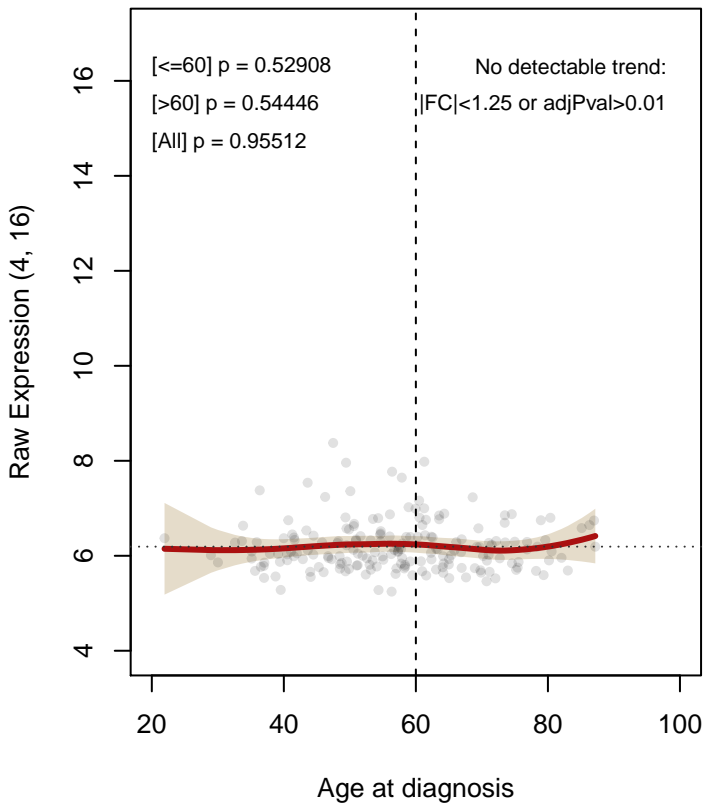
iClust 6: N = 86
p16INK4A|ILMN_1717714
NKI Tier 1: non−ER binding; Tier 2: non−ER bindi

[<=60] p = 0.012613
[>60] p = 0.25306
[All] p = 0.37815

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

Raw Expression (4, 16)

Age at diagnosis
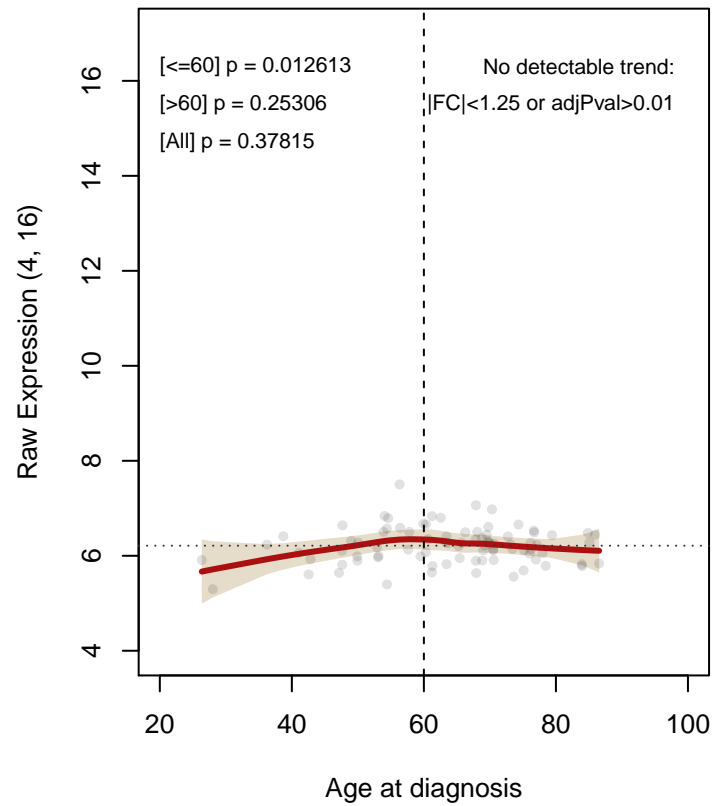
iClust 7: N = 193
p16INK4A|ILMN_1717714
NKI Tier 1: non−ER binding; Tier 2: non−ER bindi

[<=60] p = 0.45771
[>60] p = 0.84738
[All] p = 0.49463

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

Raw Expression (4, 16)

Age at diagnosis
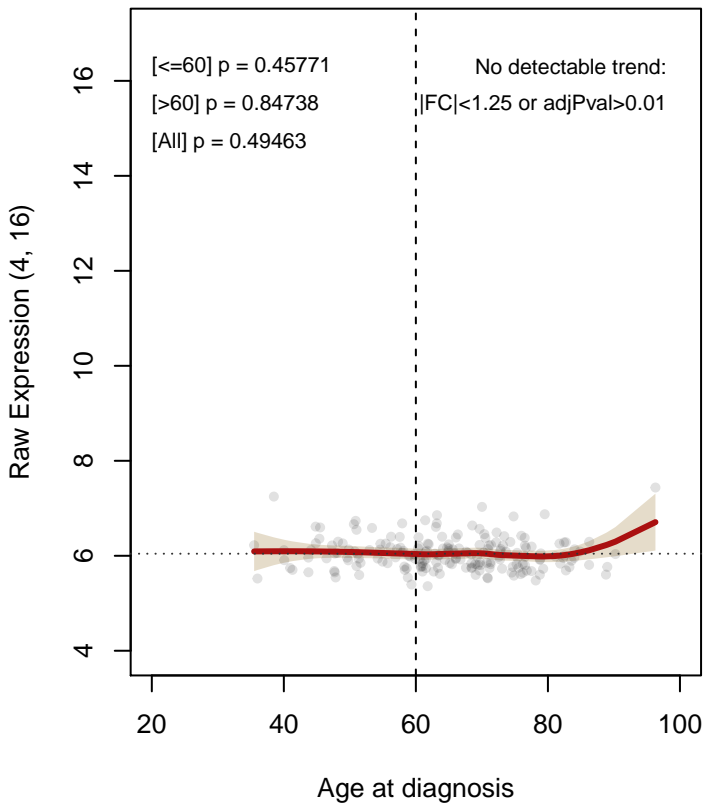
iClust 8: N = 300
p16INK4A|ILMN_1717714
NKI Tier 1: non−ER binding; Tier 2: non−ER bindi

[<=60] p = 0.13445
[>60] p = 0.43791
[All] p = 0.27899

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

Raw Expression (4, 16)

Age at diagnosis
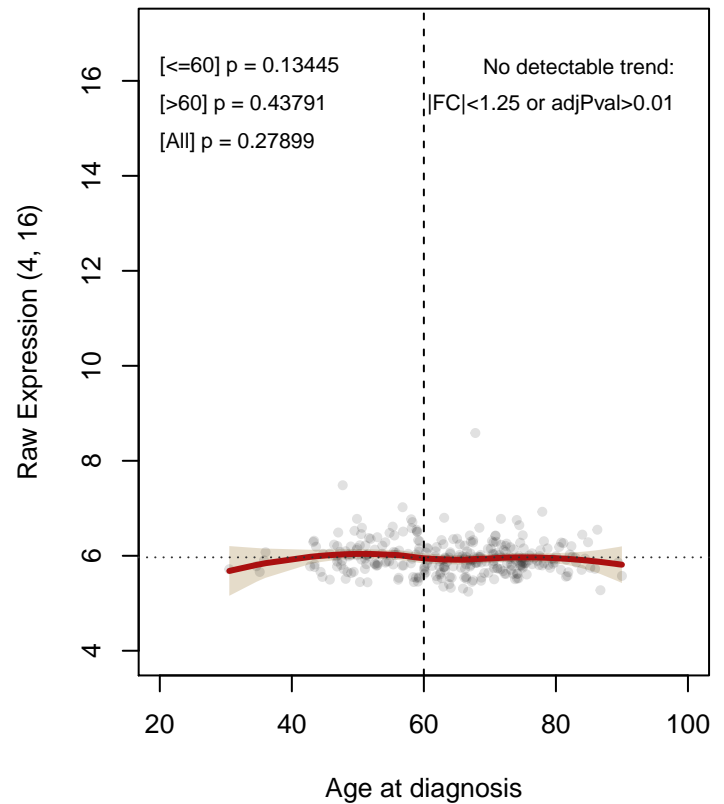
iClust 9: N = 146
p16INK4A|ILMN_1717714
NKI Tier 1: non−ER binding; Tier 2: non−ER bindi

[<=60] p = 0.2813
[>60] p = 0.93567
[All] p = 0.063244

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

Raw Expression (4, 16)

Age at diagnosis
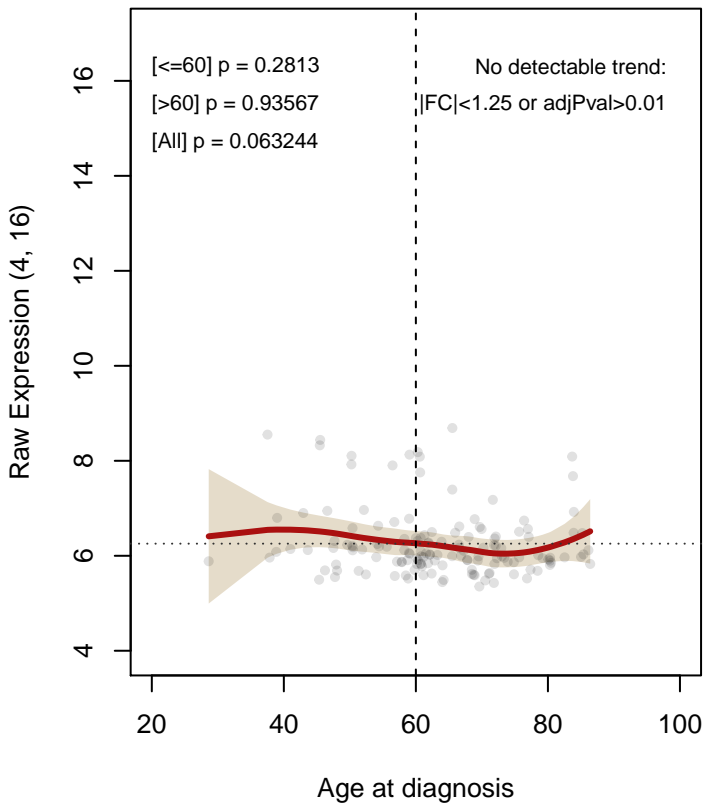
iClust 10: N = 226
p16INK4A|ILMN_1717714
NKI Tier 1: non−ER binding; Tier 2: non−ER bindi

[<=60] p = 0.14014
[>60] p = 0.014481
[All] p = 0.091261

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

Raw Expression (4, 16)

Age at diagnosis