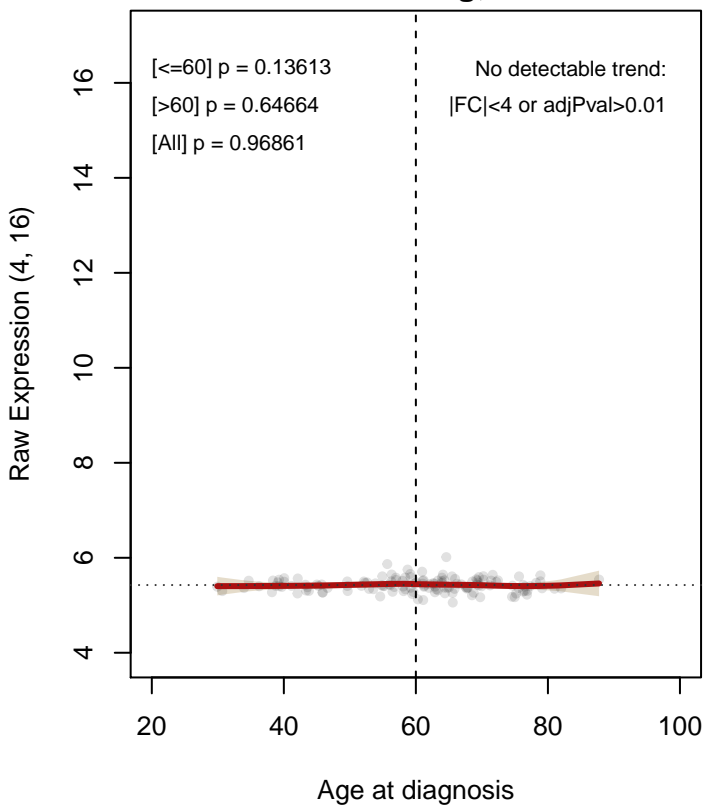**iClust 1: N = 140**
NOTCH2|ILMN_1777845
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.13613
[>60] p = 0.64664
[All] p = 0.96861

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

Raw Expression (4, 16)
Age at diagnosis

iClust 2: N = 72
NOTCH2|ILMN_1777845
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.13852
[>60] p = 0.12956
[All] p = 0.91447

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

Raw Expression (4, 16)
Age at diagnosis
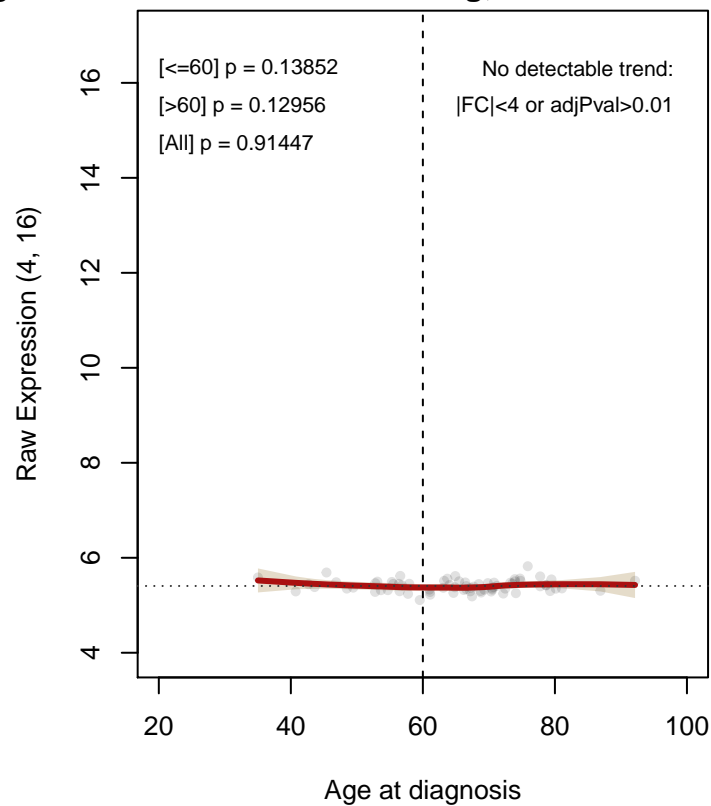
iClust 3: N = 294
NOTCH2|ILMN_1777845
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.97789
[>60] p = 0.28709
[All] p = 0.94704

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

Raw Expression (4, 16)
Age at diagnosis
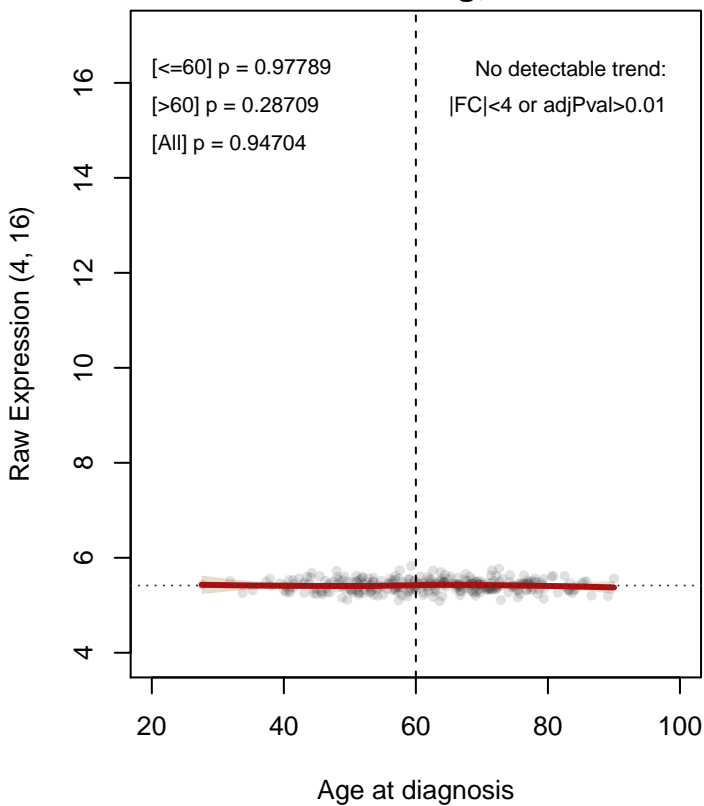
iClust 4: N = 344
NOTCH2|ILMN_1777845
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.85982
[>60] p = 0.20844
[All] p = 0.51919

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

Raw Expression (4, 16)
Age at diagnosis
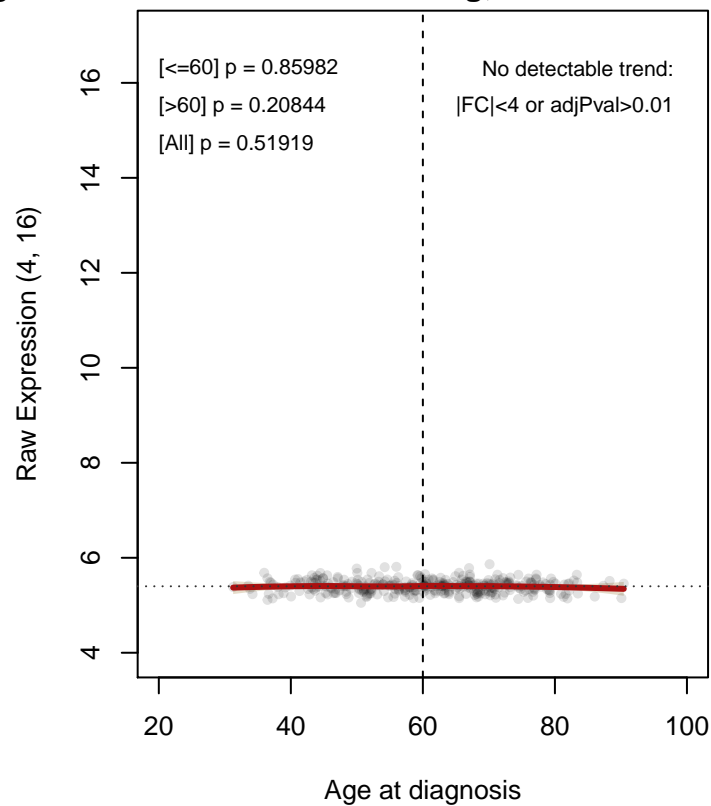
iClust 5: N = 191
NOTCH2|ILMN_1777845
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.15946
[>60] p = 0.42333
[All] p = 0.06969

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

Raw Expression (4, 16)

Age at diagnosis
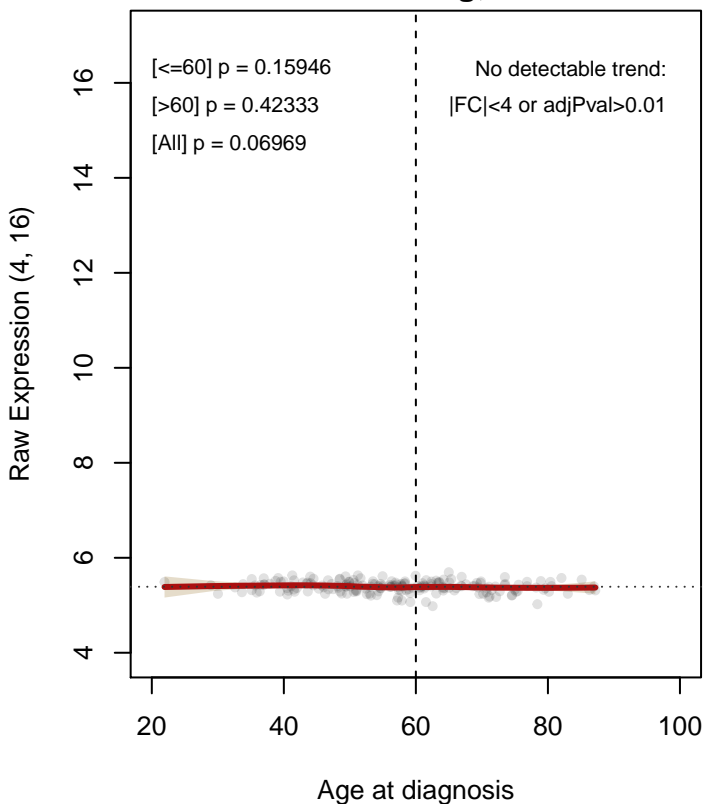
iClust 6: N = 86
NOTCH2|ILMN_1777845
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.67998
[>60] p = 0.70137
[All] p = 0.75618

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

Raw Expression (4, 16)

Age at diagnosis
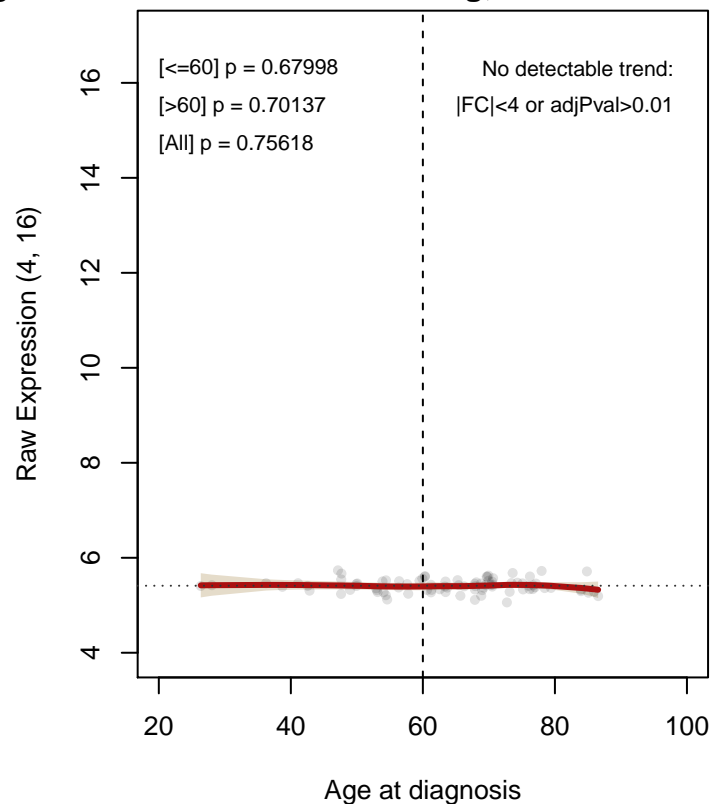
iClust 7: N = 193
NOTCH2|ILMN_1777845
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.017459
[>60] p = 0.59213
[All] p = 0.40381

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

Raw Expression (4, 16)

Age at diagnosis
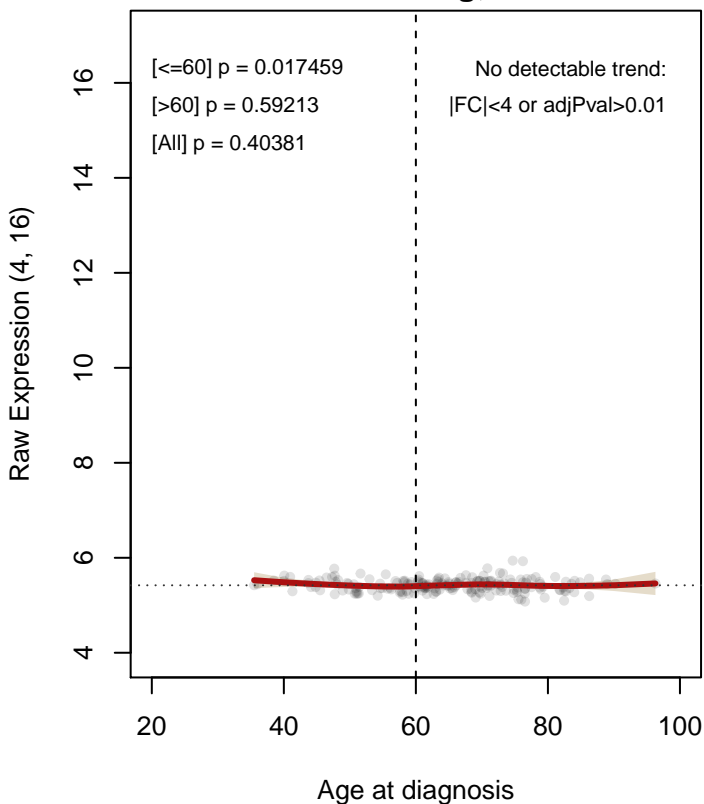
iClust 8: N = 300
NOTCH2|ILMN_1777845
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.5358
[>60] p = 0.89587
[All] p = 0.30095

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

Raw Expression (4, 16)

Age at diagnosis
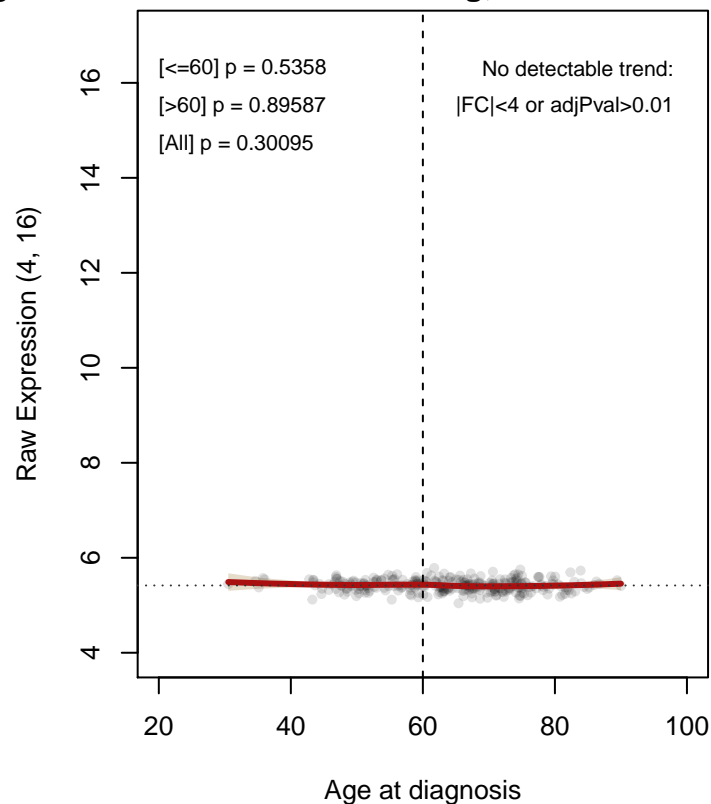
iClust 9: N = 146
NOTCH2|ILMN_1777845
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.014982
[>60] p = 0.78126
[All] p = 0.029486

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

Raw Expression (4, 16)

Age at diagnosis
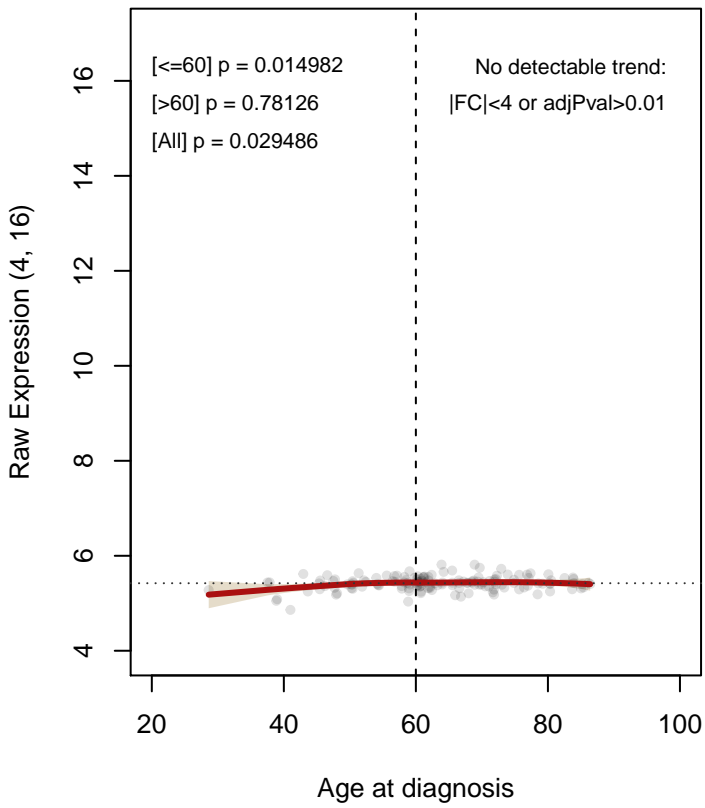
iClust 10: N = 226
NOTCH2|ILMN_1777845
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.43865
[>60] p = 0.49041
[All] p = 0.76879

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

Raw Expression (4, 16)

Age at diagnosis