iClust 1: N = 140
HIF3alpha|ILMN_2287061
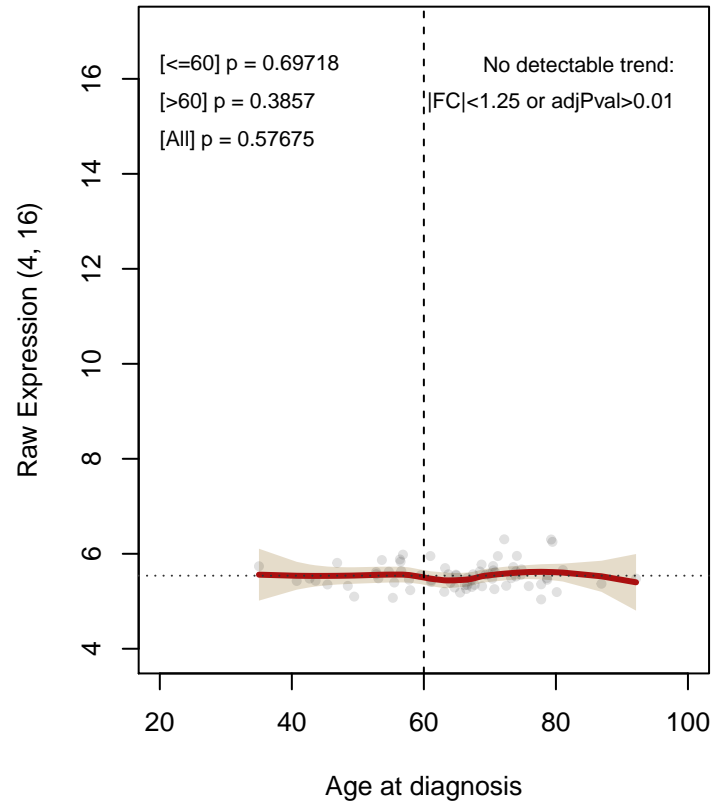**NKI Tier 1: non−ER binding; Tier 2: ER binding**

[<=60] p = 0.49363
[>60] p = 0.20658
[All] p = 0.35252

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

Raw Expression (4, 16)

Age at diagnosis
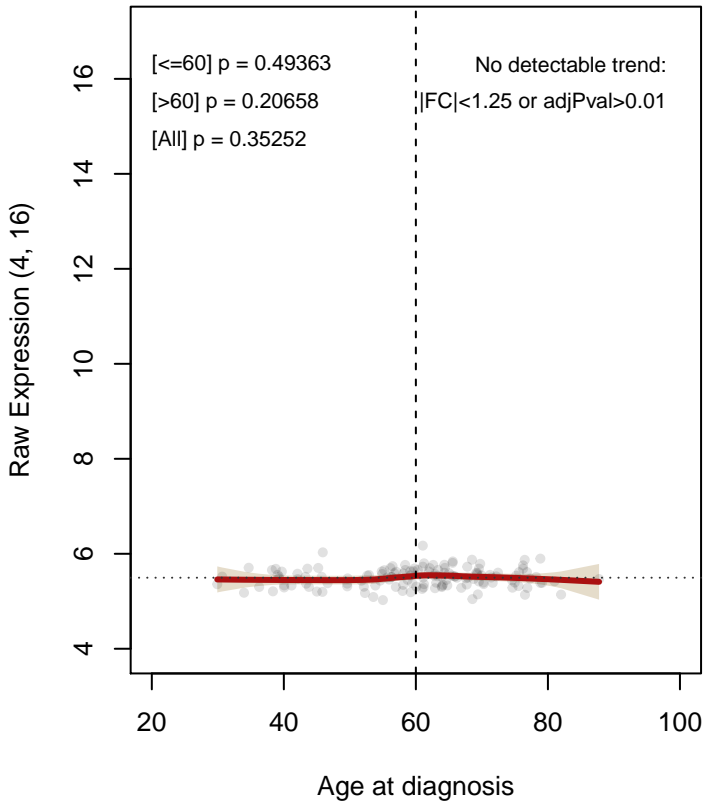
iClust 2: N = 72
HIF3alpha|ILMN_2287061
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.69718
[>60] p = 0.3857
[All] p = 0.57675

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

Raw Expression (4, 16)

Age at diagnosis

iClust 3: N = 294
HIF3alpha|ILMN_2287061
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.047261
[>60] p = 0.11862
[All] p = 0.73501

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

Raw Expression (4, 16)

Age at diagnosis
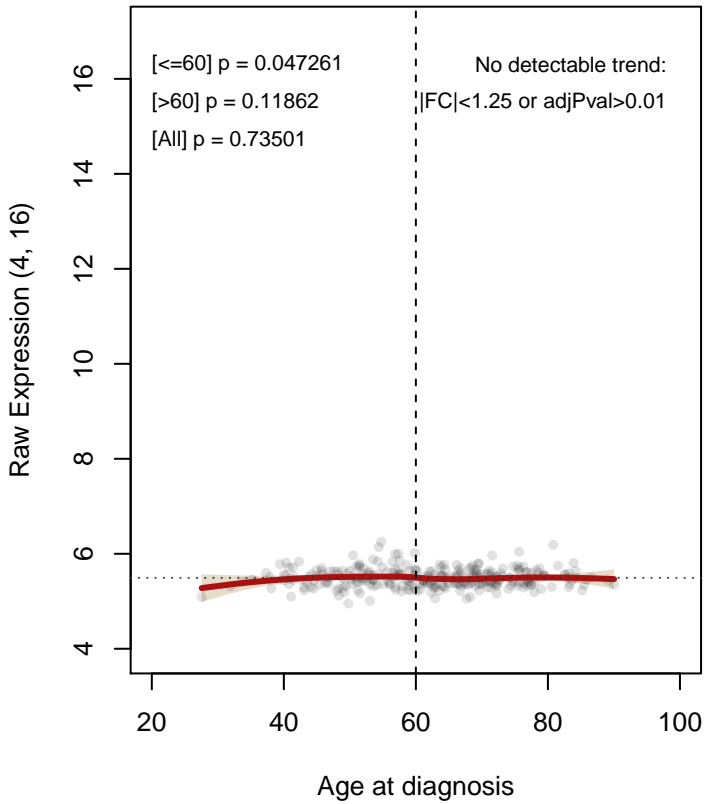
iClust 4: N = 344
HIF3alpha|ILMN_2287061
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.70161
[>60] p = 0.29576
[All] p = 0.96573

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

Raw Expression (4, 16)

Age at diagnosis
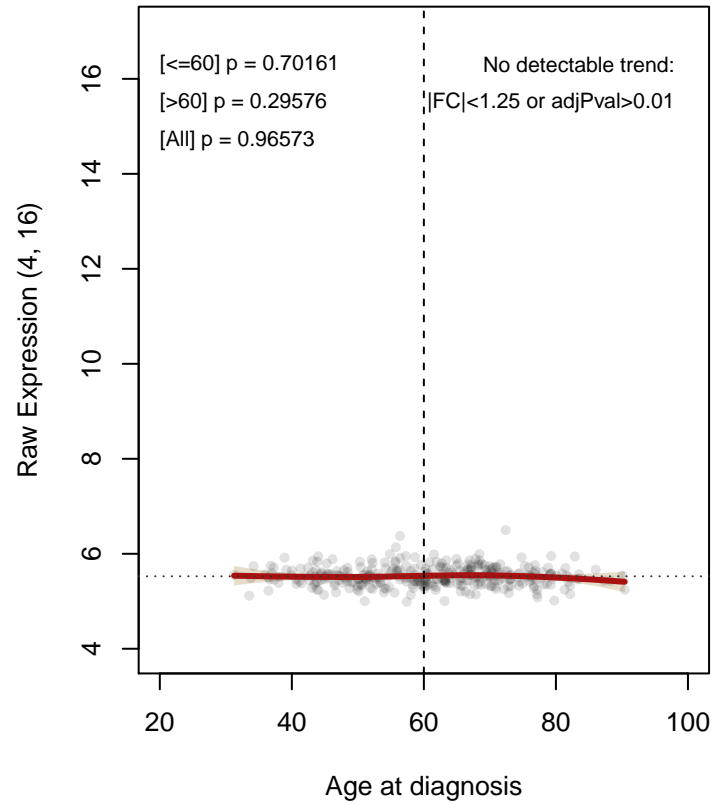
iClust 5: N = 191
HIF3alpha|ILMN_2287061
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.83336
[>60] p = 0.077307
[All] p = 0.6977

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

Raw Expression (4, 16)

Age at diagnosis
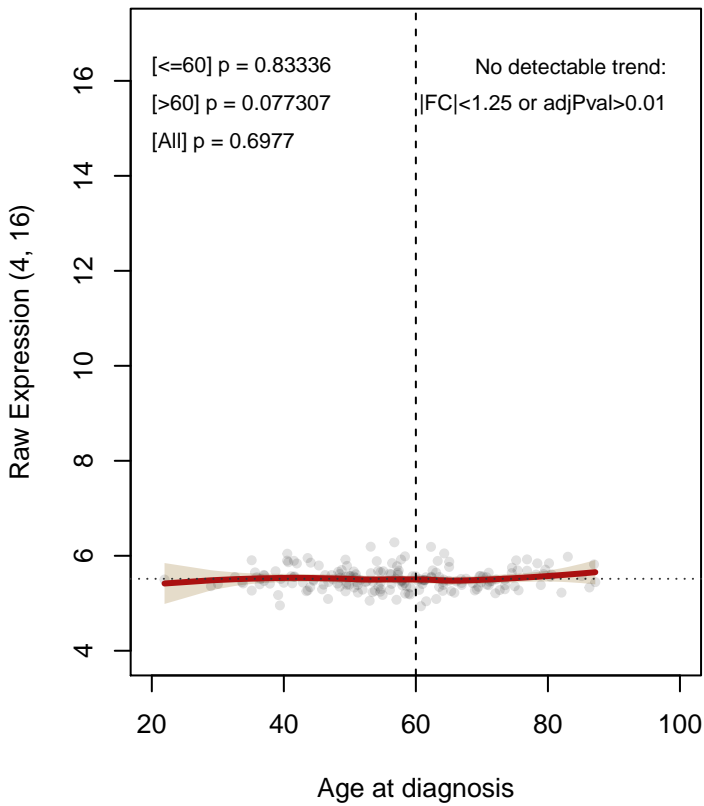
iClust 6: N = 86
HIF3alpha|ILMN_2287061
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.51016
[>60] p = 0.86912
[All] p = 0.70134

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

Raw Expression (4, 16)

Age at diagnosis
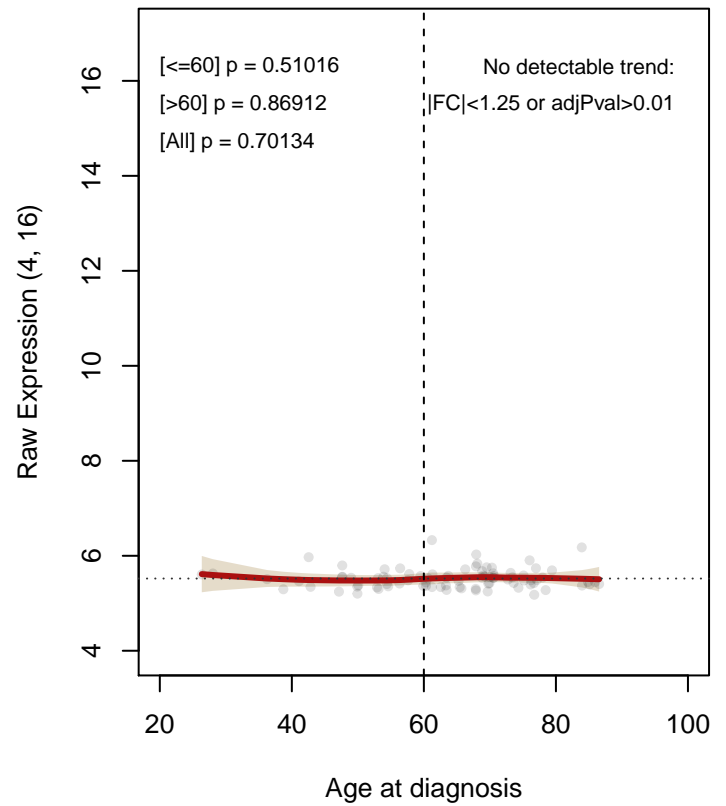
iClust 7: N = 193
HIF3alpha|ILMN_2287061
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.4478
[>60] p = 0.16301
[All] p = 0.54947

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

Raw Expression (4, 16)

Age at diagnosis
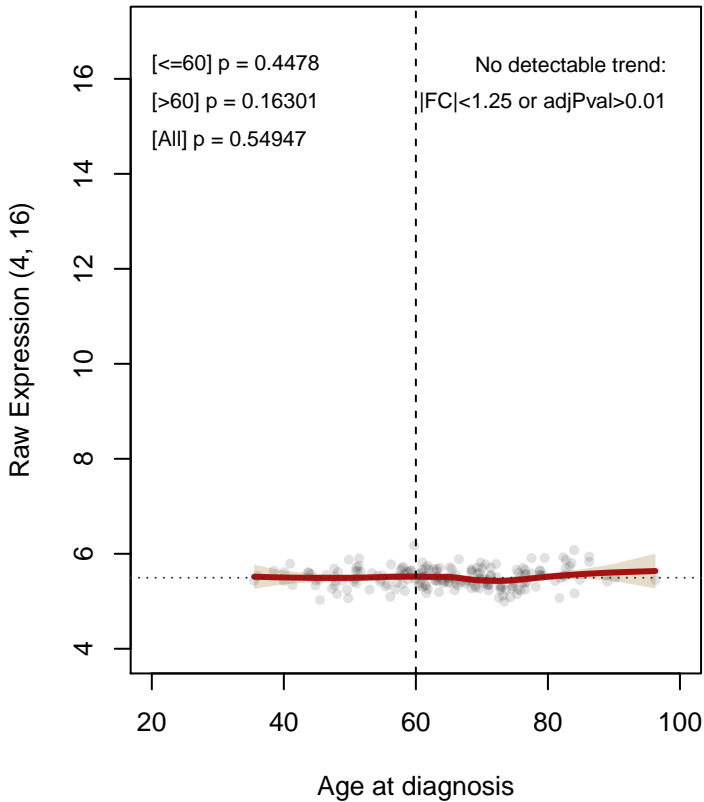
iClust 8: N = 300
HIF3alpha|ILMN_2287061
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.31911
[>60] p = 0.13705
[All] p = 0.24344

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

Raw Expression (4, 16)

Age at diagnosis
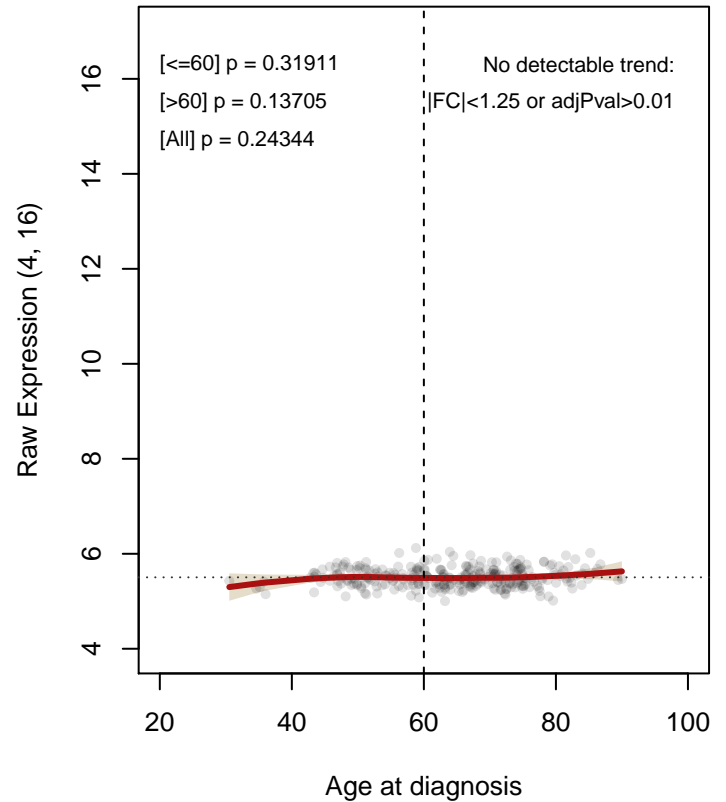
iClust 9: N = 146
HIF3alpha|ILMN_2287061
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.046158
[>60] p = 0.014966
[All] p = 0.77325

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

Raw Expression (4, 16)

Age at diagnosis
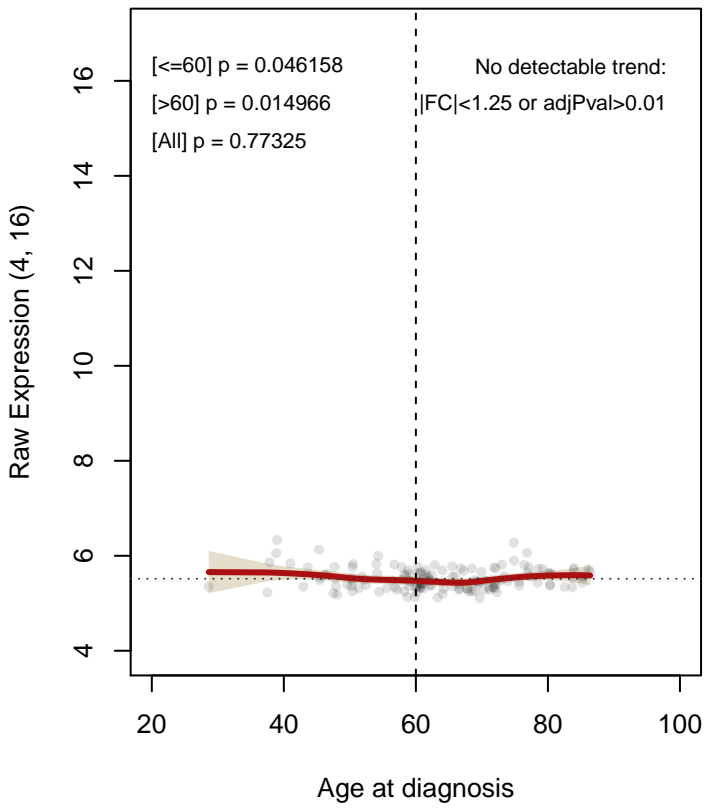
iClust 10: N = 226
HIF3alpha|ILMN_2287061
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.17744
[>60] p = 0.057464
[All] p = 0.014539

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

Raw Expression (4, 16)

Age at diagnosis