**iClust 1: N = 140**
**CA9|ILMN_1725139**
**NKI Tier 1: non−ER binding; Tier 2: ER binding**

[<=60] p = 0.52436
[>60] p = 0.86024
[All] p = 0.86076

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

Raw Expression (4, 16)

Age at diagnosis
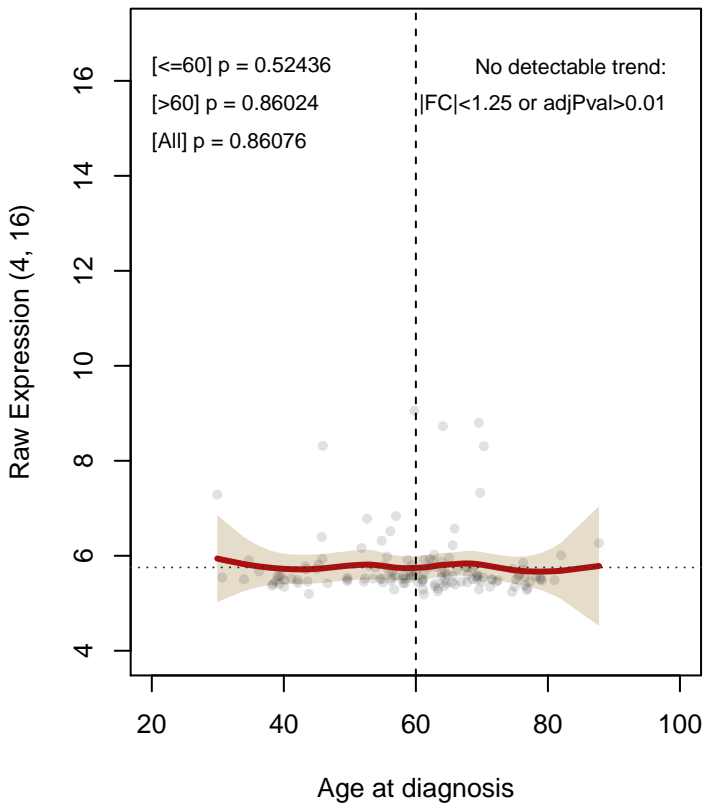
**iClust 2: N = 72**
**CA9|ILMN_1725139**
**NKI Tier 1: non−ER binding; Tier 2: ER binding**

[<=60] p = 0.54513
[>60] p = 0.041755
[All] p = 0.083197

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

Raw Expression (4, 16)

Age at diagnosis
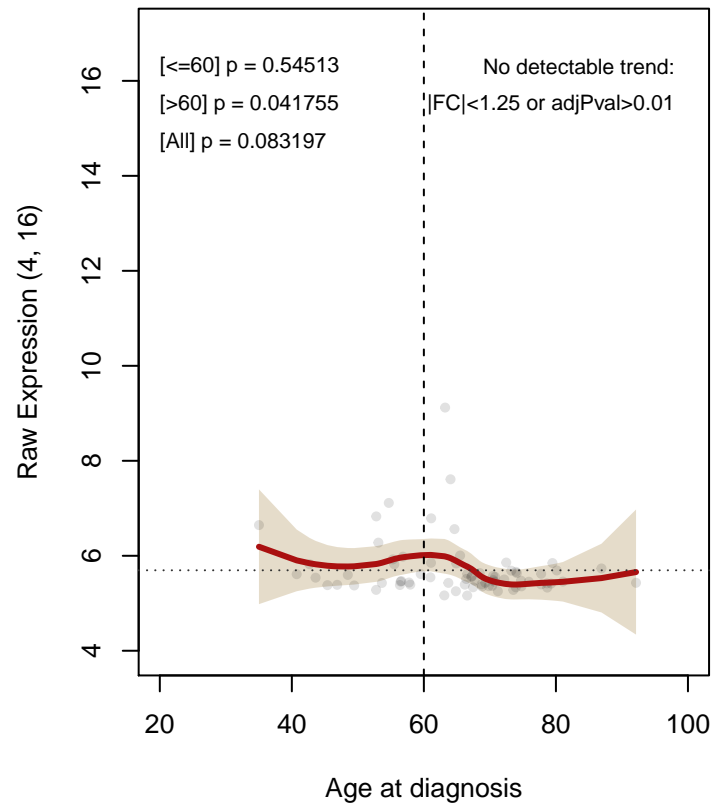
**iClust 3: N = 294**
**CA9|ILMN_1725139**
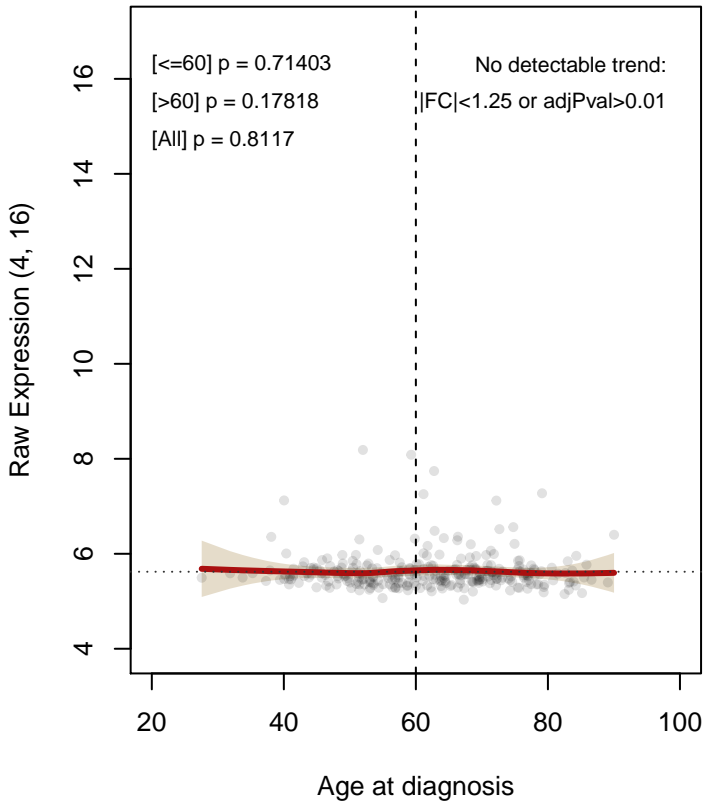**NKI Tier 1: non−ER binding; Tier 2: ER binding**

[<=60] p = 0.71403
[>60] p = 0.17818
[All] p = 0.8117

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

Raw Expression (4, 16)

Age at diagnosis

**iClust 4: N = 344**
**CA9|ILMN_1725139**
**NKI Tier 1: non−ER binding; Tier 2: ER binding**

[<=60] p = 0.3686
[>60] p = 0.96376
[All] p = 0.38609

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

Raw Expression (4, 16)

Age at diagnosis
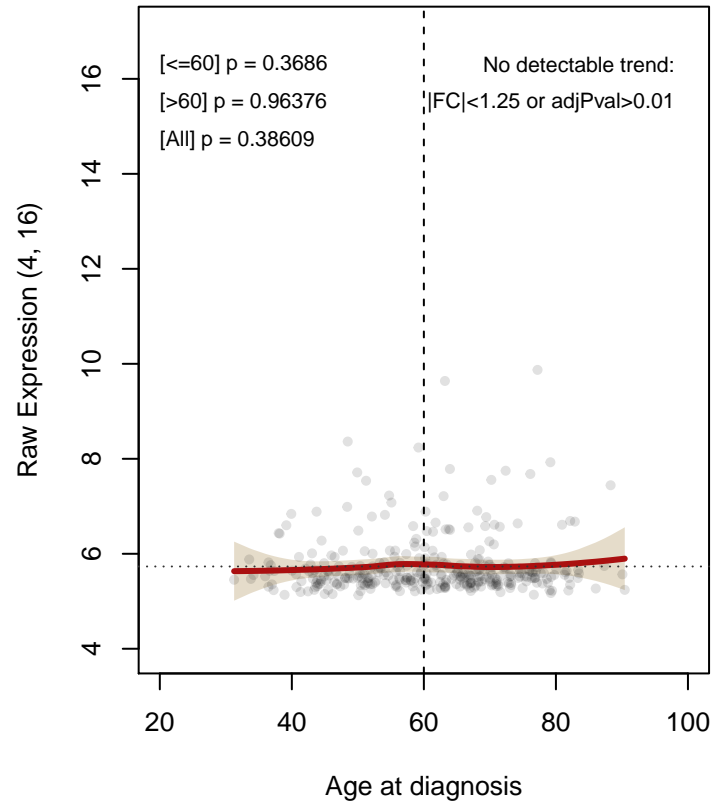
**iClust 5: N = 191**
**CA9|ILMN_1725139**
**NKI Tier 1: non−ER binding; Tier 2: ER binding**

[<=60] p = 0.6044
[>60] p = 0.80625
[All] p = 0.38552

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

Raw Expression (4, 16)
Age at diagnosis
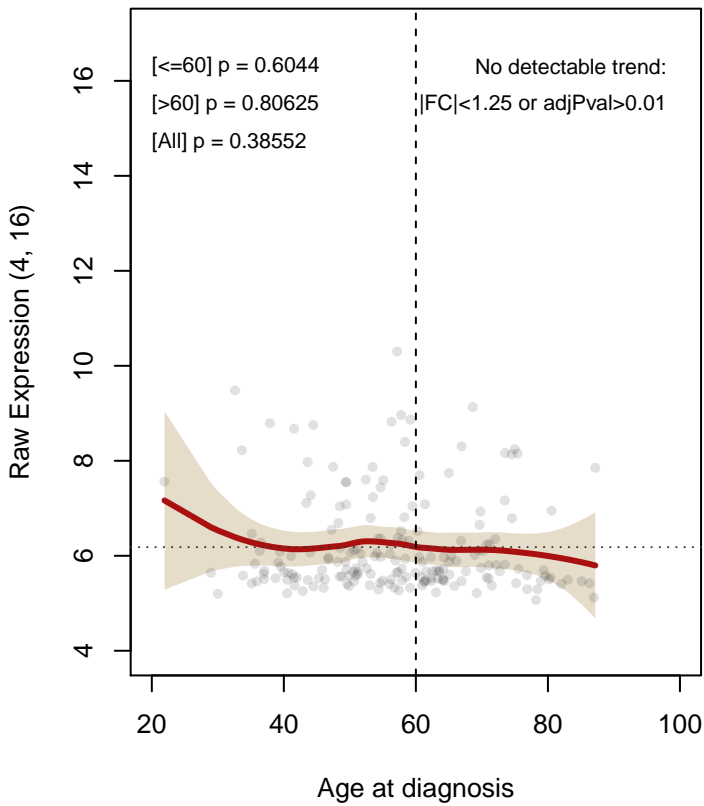
**iClust 6: N = 86**
**CA9|ILMN_1725139**
**NKI Tier 1: non−ER binding; Tier 2: ER binding**

[<=60] p = 0.010927
[>60] p = 0.65775
[All] p = 0.67867

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

Raw Expression (4, 16)
Age at diagnosis
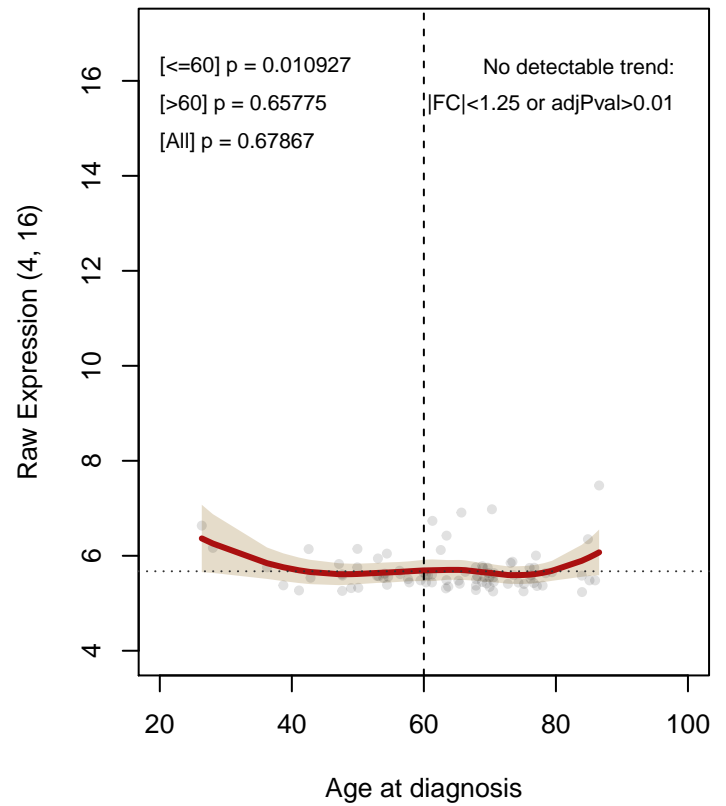
**iClust 7: N = 193**
**CA9|ILMN_1725139**
**NKI Tier 1: non−ER binding; Tier 2: ER binding**

[<=60] p = 0.39452
[>60] p = 0.023388
[All] p = 0.046078

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

Raw Expression (4, 16)
Age at diagnosis
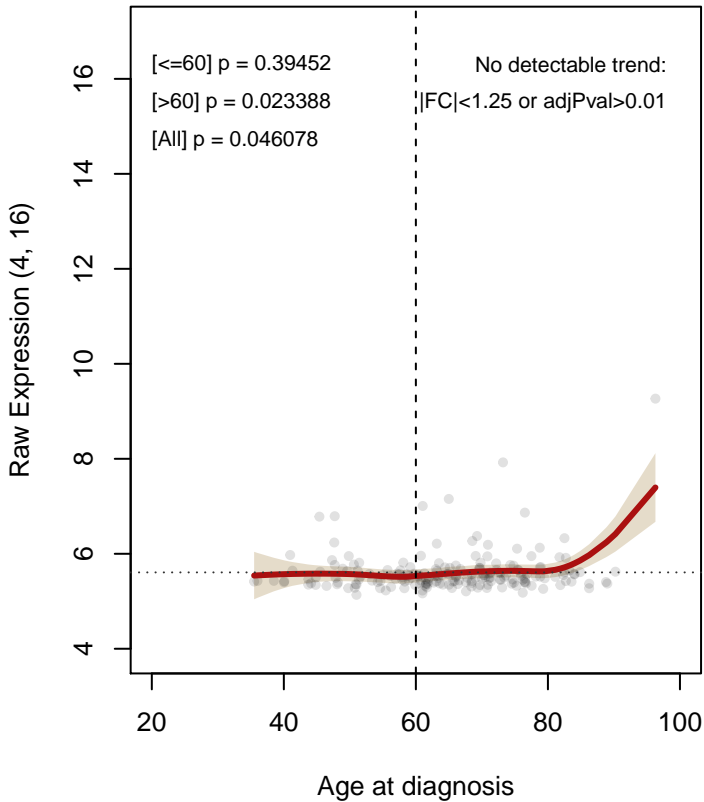
**iClust 8: N = 300**
**CA9|ILMN_1725139**
**NKI Tier 1: non−ER binding; Tier 2: ER binding**

[<=60] p = 0.33985
[>60] p = 0.34114
[All] p = 0.35625

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

Raw Expression (4, 16)
Age at diagnosis
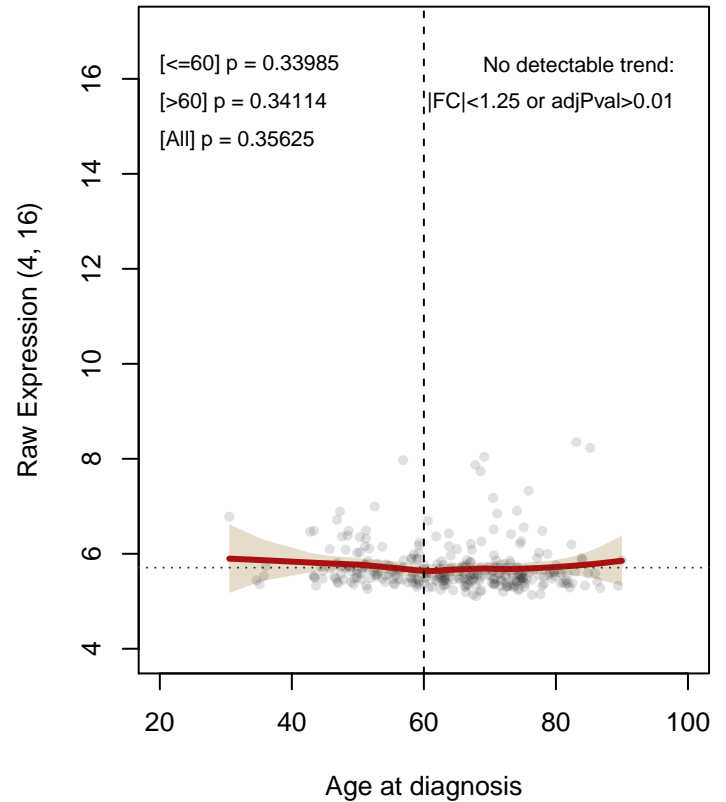
## iClust 9: N = 146
## CA9|ILMN_1725139
## NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.71288

[>60] p = 0.90054

[All] p = 0.60472

No detectable trend:

|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
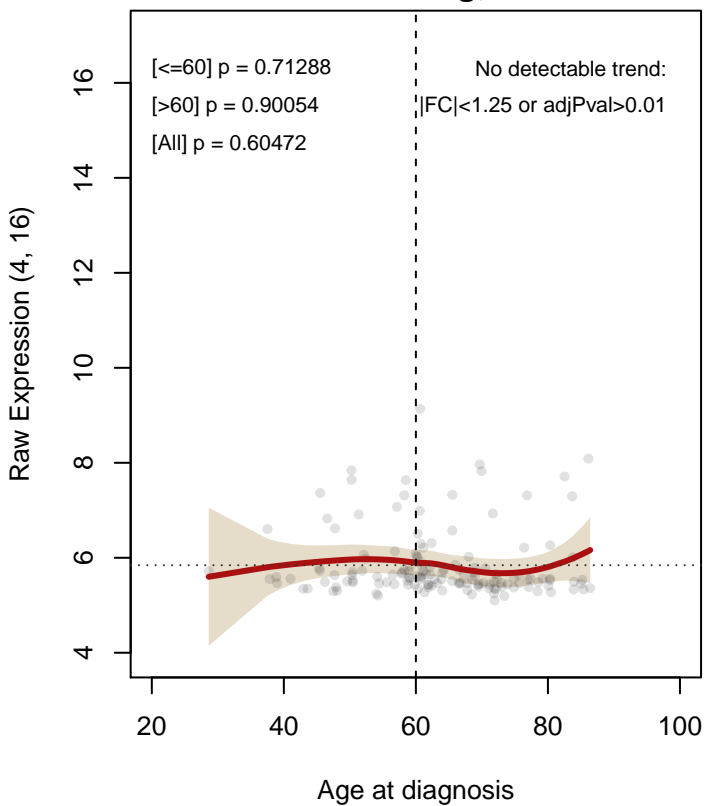
## iClust 10: N = 226
## CA9|ILMN_1725139
## NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.85661

[>60] p = 0.42987

[All] p = 0.51476

No detectable trend:

|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis