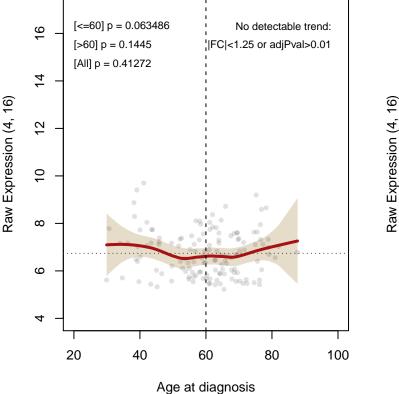
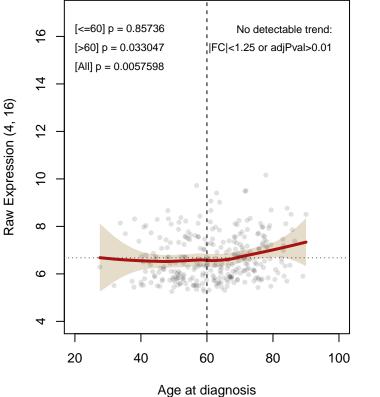
iClust 1: N = 140
Ret|ILMN\_1706301

NKI Tier 1: non-ER binding; Tier 2: ER binding

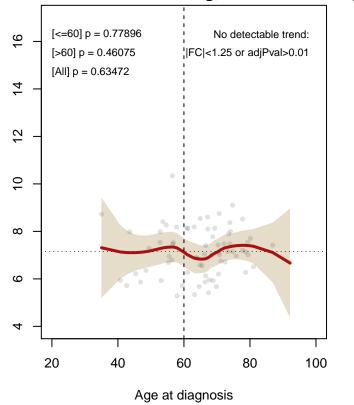
[<=60] p = 0.063486
| No detectable trend:
||S60| p = 0.1445 | ||SC|<1.25 or adiPval>0.01



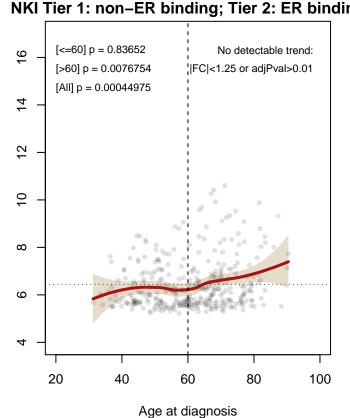
iClust 3: N = 294
Ret|ILMN\_1706301
NKI Tier 1: non-ER binding; Tier 2: ER binding



iClust 2: N = 72
Ret|ILMN\_1706301
NKI Tier 1: non-ER binding; Tier 2: ER binding



iClust 4: N = 344
Ret|ILMN\_1706301
NKI Tier 1: non-ER binding; Tier 2: ER binding



Raw Expression (4, 16)

Ret|ILMN\_1706301 Ret|ILMN\_1706301 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.15714No detectable trend: [<=60] p = 0.10457No detectable trend: 16 16 [>60] p = 0.23232 [>60] p = 0.28868 |FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [All] p = 0.2575[AII] p = 0.349274 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9 9 20 40 60 80 100 20 40 60 80 Age at diagnosis Age at diagnosis iClust 8: N = 300 iClust 7: N = 193 Ret|ILMN\_1706301 Ret|ILMN\_1706301 NKI Tier 1: non-ER binding; Tier 2: ER binding

iClust 6: N = 86

Age at diagnosis

100

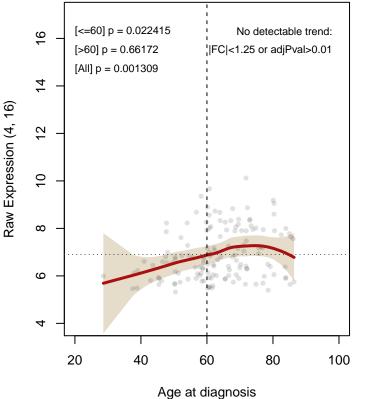
iClust 5: N = 191

Age at diagnosis

NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.79011No detectable trend: [<=60] p = 0.56831No detectable trend: 16 16 [>60] p = 0.99315|FC|<1.25 or adjPval>0.01 [>60] p = 0.77839 |FC|<1.25 or adjPval>0.01 [AII] p = 0.69139[AII] p = 0.0377614 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9 9 20 40 60 80 100 20 40 60 80 100

iClust 9: N = 146 Ret|ILMN\_1706301

NKI Tier 1: non-ER binding; Tier 2: ER binding



iClust 10: N = 226 Ret|ILMN\_1706301

NKI Tier 1: non-ER binding; Tier 2: ER binding

