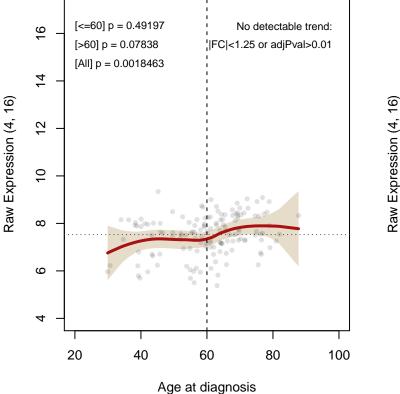
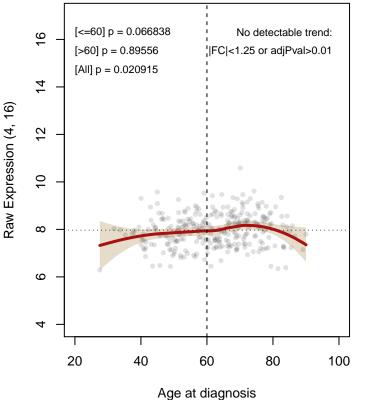
iClust 1: N = 140
AR|ILMN\_1767351
NKI Tier 1: non-ER binding; Tier 2: ER binding

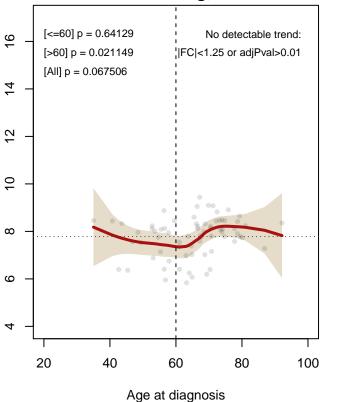
o [<=60] p = 0.49197 | No detectable trend:



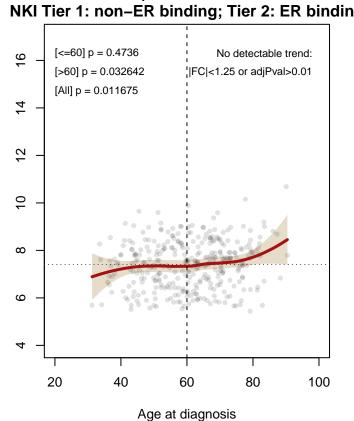
iClust 3: N = 294
AR|ILMN\_1767351
NKI Tier 1: non-ER binding; Tier 2: ER binding



iClust 2: N = 72
AR|ILMN\_1767351
NKI Tier 1: non-ER binding; Tier 2: ER binding



iClust 4: N = 344
AR|ILMN\_1767351
NKI Tier 1: non-ER binding; Tier 2: ER binding

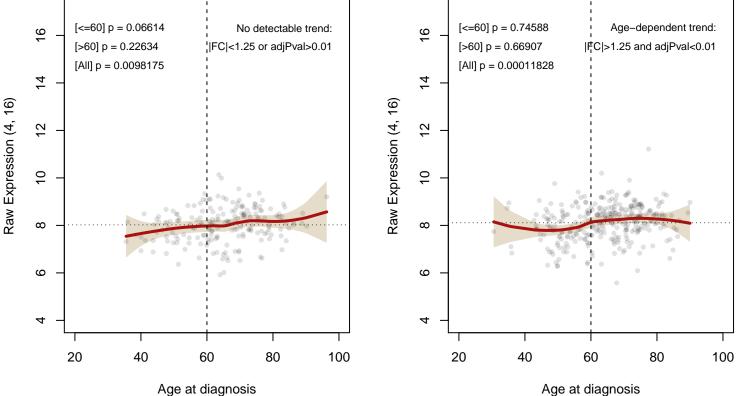


Raw Expression (4, 16)

AR|ILMN\_1767351 AR|ILMN\_1767351 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.28092No detectable trend: [<=60] p = 0.1339No detectable trend: 16 16 [>60] p = 0.59731 [>60] p = 0.17404 |FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.93994[AII] p = 0.0643544 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10  $\infty$ ω 9 9 20 40 60 80 100 20 40 60 80 100 Age at diagnosis Age at diagnosis iClust 7: N = 193 iClust 8: N = 300 AR|ILMN\_1767351 AR|ILMN\_1767351 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.06614No detectable trend: [<=60] p = 0.74588Age-dependent trend: 16 16 [>60] p = 0.22634 |FC|<1.25 or adjPval>0.01 [>60] p = 0.66907 |FC|>1.25 and adjPval<0.01 [AII] p = 0.0098175[AII] p = 0.000118284 4

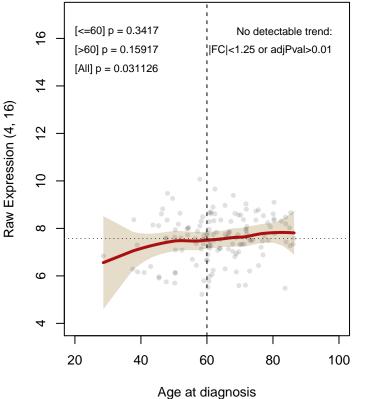
iClust 6: N = 86

iClust 5: N = 191



iClust 9: N = 146 AR|ILMN\_1767351

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



iClust 10: N = 226 AR|ILMN\_1767351

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

