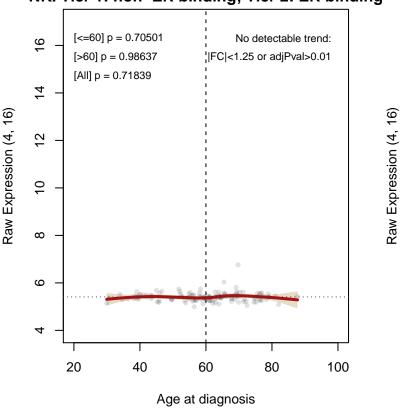
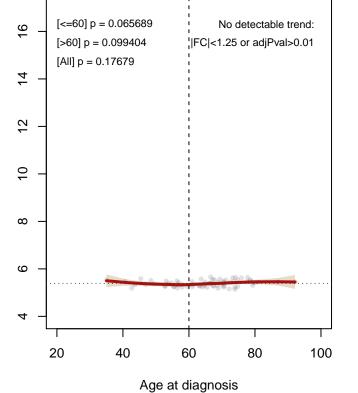
iClust 1: N = 140
ARID1B|ILMN\_2415357
NKI Tier 1: non-ER binding; Tier 2: ER binding



iClust 2: N = 72 ARID1B|ILMN\_2415357

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

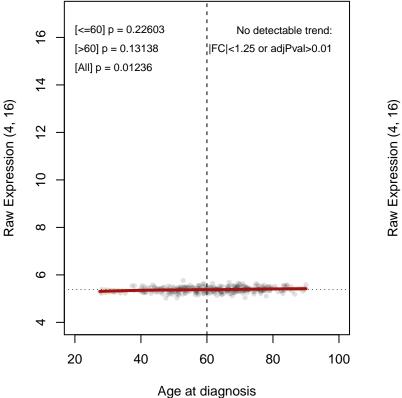


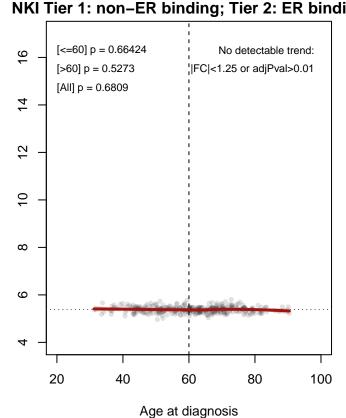


iClust 3: N = 294
ARID1B|ILMN\_2415357
NKI Tier 1: non-ER binding; Tier 2: ER binding

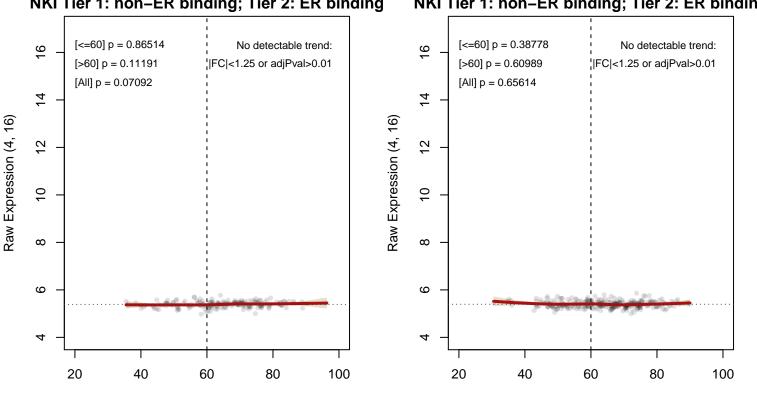
ARID1B|ILMN\_2415357
NKI Tier 1: non-ER binding; Tier 2: ER binding

iClust 4: N = 344





iClust 5: N = 191 iClust 6: N = 86 ARID1B|ILMN\_2415357 ARID1B|ILMN\_2415357 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.23082No detectable trend: [<=60] p = 0.56No detectable trend: 16 16 [>60] p = 0.023067 [>60] p = 0.13683|FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.78825[AII] p = 0.380364 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 Age at diagnosis Age at diagnosis iClust 8: N = 300 iClust 7: N = 193ARID1B|ILMN\_2415357 ARID1B|ILMN\_2415357 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.86514No detectable trend: [<=60] p = 0.38778No detectable trend: 16 16 [>60] p = 0.11191 |FC|<1.25 or adjPval>0.01 [>60] p = 0.60989 |FC|<1.25 or adjPval>0.01 [AII] p = 0.07092[All] p = 0.65614

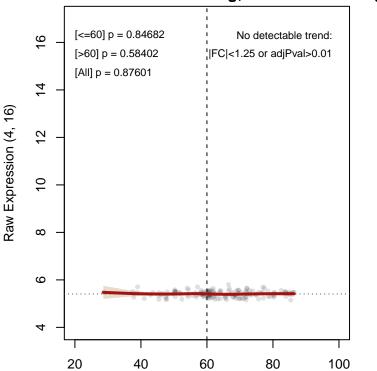


Age at diagnosis

Age at diagnosis

iClust 9: N = 146 ARID1B|ILMN\_2415357

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



Age at diagnosis

iClust 10: N = 226 ARID1B|ILMN\_2415357

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

