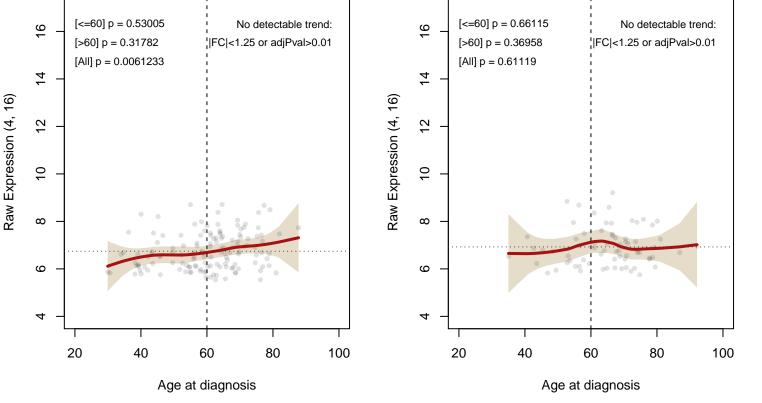
iClust 1: N = 140 DLC1|ILMN\_1698020

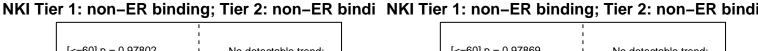
iClust 2: N = 72 DLC1|ILMN\_1698020

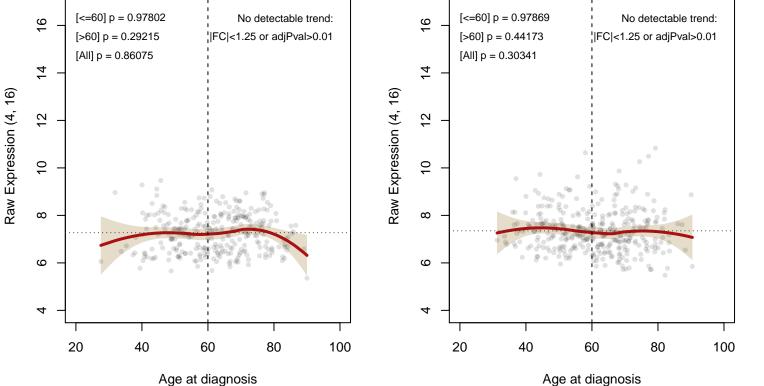
NKI Tier 1: non-ER binding; Tier 2: non-ER bindi NKI Tier 1: non-ER binding; Tier 2: non-ER bindi



iClust 3: N = 294 DLC1|ILMN\_1698020

iClust 4: N = 344 DLC1|ILMN\_1698020





iClust 5: N = 191 iClust 6: N = 86DLC1|ILMN\_1698020 DLC1|ILMN\_1698020 NKI Tier 1: non-ER binding; Tier 2: non-ER bindi NKI Tier 1: non-ER binding; Tier 2: non-ER bindi [<=60] p = 0.038257 [<=60] p = 0.37536No detectable trend: No detectable trend: 16 16 [>60] p = 0.56166 |FC|<1.25 or adjPval>0.01 [>60] p = 0.4261 |FC|<1.25 or adjPval>0.01 [AII] p = 0.73804[AII] p = 0.493844 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10  $\infty$  $\infty$ 9 9 20 40 60 80 100 20 40 60 80 100 Age at diagnosis Age at diagnosis iClust 7: N = 193iClust 8: N = 300 DLC1|ILMN\_1698020 DLC1|ILMN\_1698020

NKI Tier 1: non-ER binding; Tier 2: non-ER bindi NKI Tier 1: non-ER binding; Tier 2: non-ER bindi [<=60] p = 0.78542No detectable trend: [<=60] p = 0.98491No detectable trend: 16 9 [>60] p = 0.23641 |FC|<1.25 or adjPval>0.01 [>60] p = 0.92556 |FC|<1.25 or adjPval>0.01 [AII] p = 0.60338[AII] p = 0.593974 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9 9 20 40 80 100 20 40 60 80 100 60 Age at diagnosis Age at diagnosis

iClust 9: N = 146 DLC1|ILMN\_1698020 iClust 10: N = 226 DLC1|ILMN\_1698020

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

