iClust 1: N = 140 MGC16121|ILMN\_1673409

iClust 2: N = 72 MGC16121|ILMN\_1673409

NKI Tier 1: non-ER binding; Tier 2: non-ER bindi NKI Tier 1: non-ER binding; Tier 2: non-ER bindi [<=60] p = 0.48387[<=60] p = 0.097279No detectable trend: No detectable trend: 16 16 [>60] p = 0.26908[>60] p = 0.13058 |FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 0.20235[AII] p = 0.0326564 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9 9

20

40

iClust 3: N = 294 MGC16121|ILMN\_1673409

60

Age at diagnosis

Age at diagnosis

80

100

40

20

iClust 4: N = 344 MGC16121|ILMN\_1673409

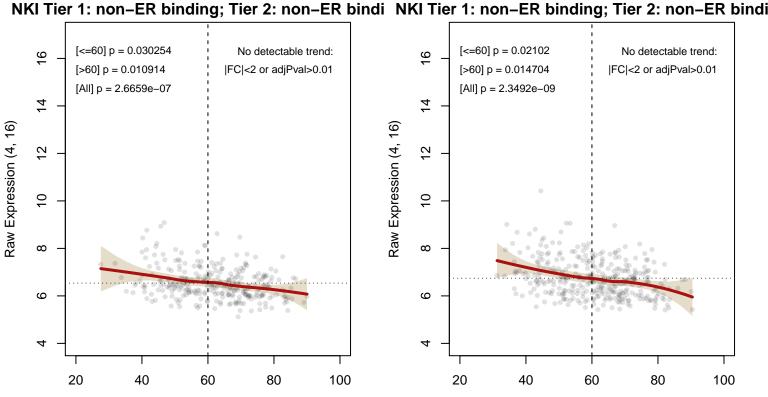
Age at diagnosis

60

Age at diagnosis

80

100



iClust 5: N = 191 MGC16121|ILMN\_1673409

iClust 6: N = 86 MGC16121|ILMN\_1673409

NKI Tier 1: non-ER binding; Tier 2: non-ER bindi NKI Tier 1: non-ER binding; Tier 2: non-ER bindi [<=60] p = 0.49508[<=60] p = 0.045484 No detectable trend: No detectable trend: 16 16 [>60] p = 0.63935[>60] p = 0.30706|FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 0.0076054[AII] p = 0.428334 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9 9

20

40

iClust 7: N = 193 MGC16121|ILMN\_1673409

60

Age at diagnosis

Age at diagnosis

80

100

40

20

iClust 8: N = 300 MGC16121|ILMN\_1673409

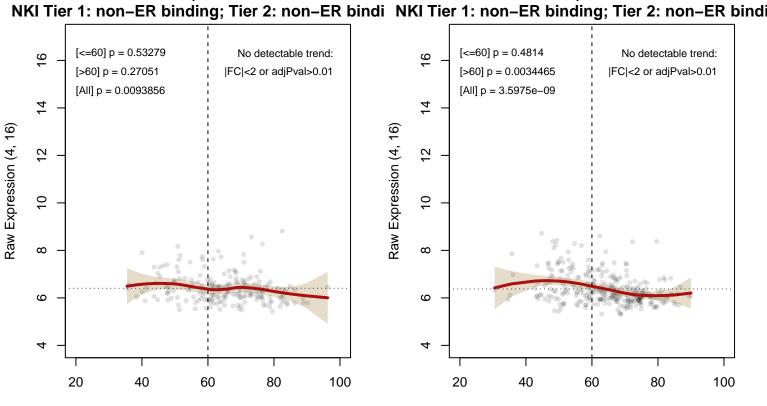
Age at diagnosis

60

Age at diagnosis

80

100



iClust 9: N = 146 MGC16121|ILMN\_1673409 iClust 10: N = 226 MGC16121|ILMN\_1673409

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

