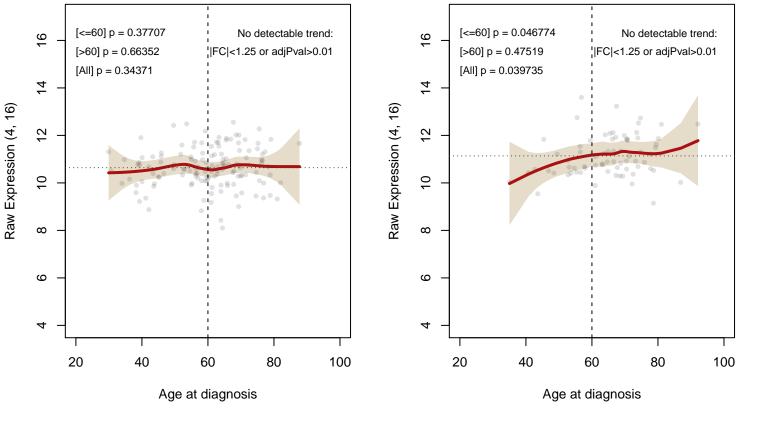
iClust 1: N = 140 CD44|ILMN\_1803429

iClust 2: N = 72 CD44|ILMN\_1803429

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



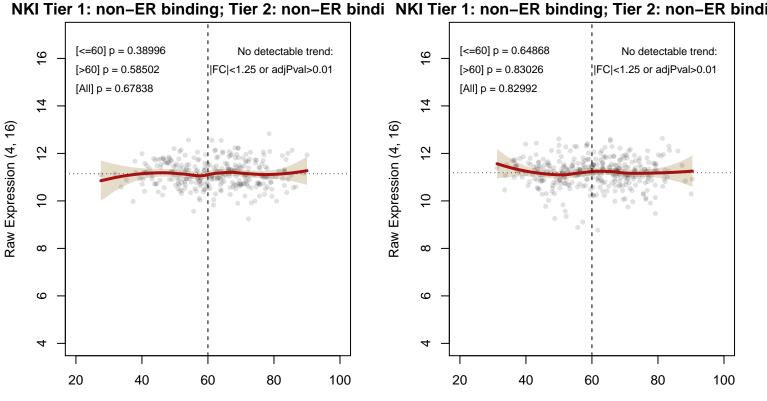
iClust 3: N = 294 CD44|ILMN\_1803429

Age at diagnosis

CD44|ILMN\_1803429

iClust 4: N = 344

Age at diagnosis



iClust 5: N = 191 iClust 6: N = 86CD44|ILMN\_1803429 CD44|ILMN\_1803429 NKI Tier 1: non-ER binding; Tier 2: non-ER bindi NKI Tier 1: non-ER binding; Tier 2: non-ER bindi [<=60] p = 0.96336No detectable trend: [<=60] p = 0.72012No detectable trend: 16 16 [>60] p = 0.9281 [>60] p = 0.1428 |FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.76759[All] p = 0.225354 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 19 10 ω  $\infty$ 9 9 20 40 60 80 20 40 60 80 100 100 Age at diagnosis Age at diagnosis iClust 7: N = 193iClust 8: N = 300CD44|ILMN\_1803429 CD44|ILMN\_1803429 NKI Tier 1: non-ER binding; Tier 2: non-ER bindi NKI Tier 1: non-ER binding; Tier 2: non-ER bindi [<=60] p = 0.51081 No detectable trend: [<=60] p = 0.29422No detectable trend: 16 9 [>60] p = 0.29911 |FC|<1.25 or adjPval>0.01 [>60] p = 0.046155 |FC|<1.25 or adjPval>0.01 [AII] p = 0.92669[AII] p = 0.292074 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω  $\infty$ 9 9

20

40

60

Age at diagnosis

80

100

20

40

60

Age at diagnosis

80

100

iClust 9: N = 146 CD44|ILMN\_1803429 iClust 10: N = 226 CD44|ILMN\_1803429

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

