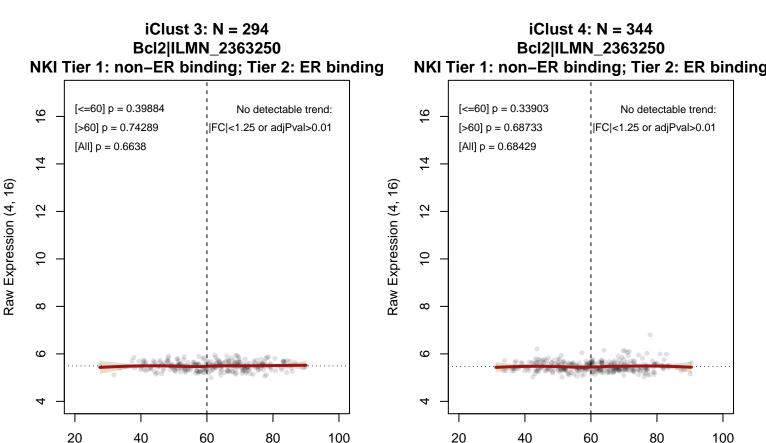
iClust 1: N = 140iClust 2: N = 72 Bcl2|ILMN\_2363250 Bcl2|ILMN\_2363250 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.62794No detectable trend: [<=60] p = 0.6985716 16 [>60] p = 0.55143 |FC|<1.25 or adjPval>0.01 [>60] p = 0.16453 [AII] p = 0.049474[AII] p = 0.84674 4 12 12

No detectable trend: |FC|<1.25 or adjPval>0.01 Raw Expression (4, 16) Raw Expression (4, 16) 10 10 ω ω 9 9 20 40 60 80 100 20 40 60 80 100 Age at diagnosis Age at diagnosis



Age at diagnosis

Age at diagnosis

iClust 5: N = 191 iClust 6: N = 86Bcl2|ILMN\_2363250 Bcl2|ILMN\_2363250 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.39675No detectable trend: [<=60] p = 0.70144No detectable trend: 16 16 [>60] p = 0.2025 |FC|<1.25 or adjPval>0.01 [>60] p = 0.28655 |FC|<1.25 or adjPval>0.01 [AII] p = 0.16259[AII] p = 0.969194 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 7: N = 193iClust 8: N = 300Bcl2|ILMN\_2363250 Bcl2|ILMN\_2363250 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.2275No detectable trend: [<=60] p = 0.206No detectable trend: 16 16 [>60] p = 0.57726|FC|<1.25 or adjPval>0.01 [>60] p = 0.7782 |FC|<1.25 or adjPval>0.01 [All] p = 0.55419[All] p = 0.837854 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9 9

20

40

60

Age at diagnosis

80

100

20

40

60

Age at diagnosis

80

100

iClust 9: N = 146 Bcl2|ILMN\_2363250

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

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

