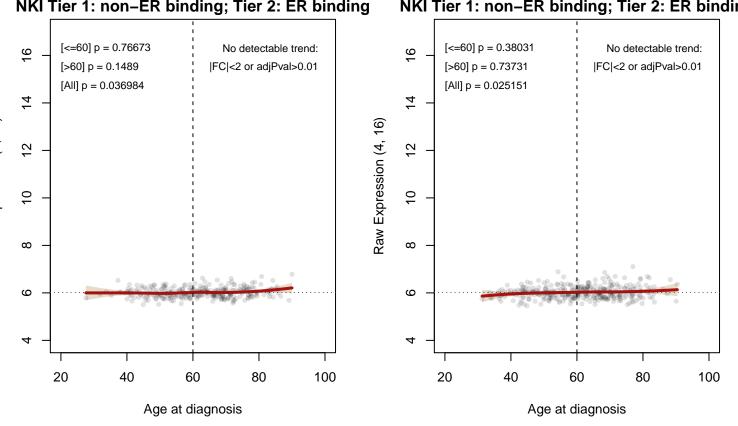
iClust 2: N = 72 iClust 1: N = 140DVL|ILMN_1783444 DVL|ILMN_1783444 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.41198No detectable trend: [<=60] p = 0.13763No detectable trend: 16 16 [>60] p = 0.88067 |FC|<2 or adjPval>0.01 [>60] p = 0.99702 |FC|<2 or adjPval>0.01 [AII] p = 0.58865[AII] p = 0.715944 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 3: N = 294iClust 4: N = 344DVL|ILMN_1783444 DVL|ILMN_1783444 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.76673No detectable trend: [<=60] p = 0.38031No detectable trend: 16 16 [>60] p = 0.1489 |FC|<2 or adjPval>0.01 [>60] p = 0.73731 |FC|<2 or adjPval>0.01 [AII] p = 0.036984[All] p = 0.0251514 4 Raw Expression (4, 16) 12 12 10 10



iClust 5: N = 191 iClust 6: N = 86DVL|ILMN_1783444 DVL|ILMN_1783444 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.15922No detectable trend: [<=60] p = 0.00092033 No detectable trend: 16 16 [>60] p = 0.096526 [>60] p = 0.20318 |FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 0.90861[AII] p = 0.230274 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9 20 40 60 80 100 20 40 60 80 100 Age at diagnosis Age at diagnosis iClust 7: N = 193 iClust 8: N = 300DVL|ILMN_1783444 DVL|ILMN_1783444 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.65018No detectable trend: [<=60] p = 0.0042989No detectable trend: 16 16 [>60] p = 0.22189 |FC|<2 or adjPval>0.01 [>60] p = 0.062592 |FC|<2 or adjPval>0.01 [All] p = 0.12737[AII] p = 0.0711454 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω

9

20

40

60

Age at diagnosis

80

100

9

20

40

60

Age at diagnosis

80

100

iClust 9: N = 146 DVL|ILMN_1783444

NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.83006No detectable trend: 16 [>60] p = 0.69466 |FC|<2 or adjPval>0.01 [AII] p = 0.282484 Raw Expression (4, 16)

60

Age at diagnosis

80

100

12

10

 ∞

9

4

20

40

DVL|ILMN_1783444

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

iClust 10: N = 226

