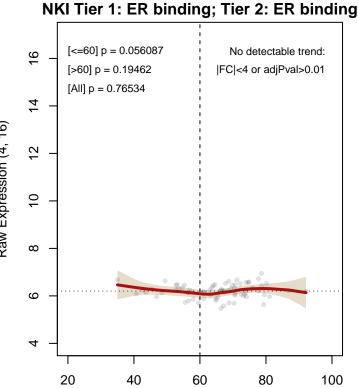
iClust 1: N = 140 Shc|ILMN\_1812570 NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.53184No detectable trend: 16 [>60] p = 0.03551 |FC|<4 or adjPval>0.01 [AII] p = 0.847664 Raw Expression (4, 16) Raw Expression (4, 16) 12 10  $\infty$ 9 20 40 60 80 100

Age at diagnosis

iClust 3: N = 294

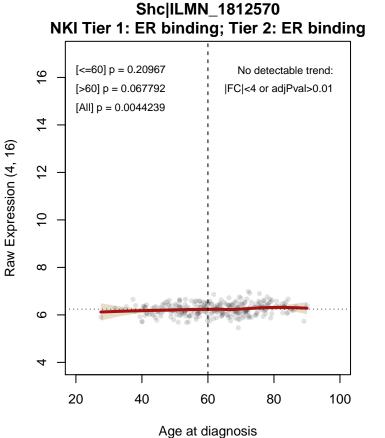


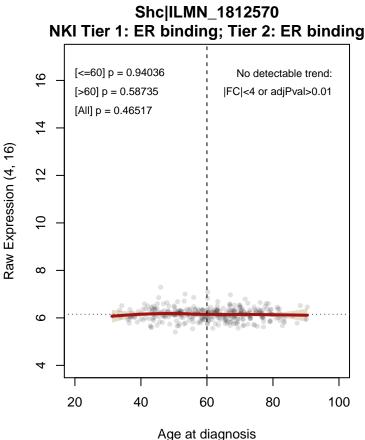
Age at diagnosis

iClust 4: N = 344

iClust 2: N = 72

Shc|ILMN\_1812570





Shc|ILMN\_1812570 Shc|ILMN\_1812570 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.26146No detectable trend: [<=60] p = 0.32912No detectable trend: 16 16 [>60] p = 0.0042362 [>60] p = 0.085963|FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 0.083036[AII] p = 0.996644 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 8: N = 300iClust 7: N = 193Shc|ILMN\_1812570 Shc|ILMN\_1812570 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.28887 No detectable trend: [<=60] p = 0.06784No detectable trend: 16 16 [>60] p = 0.88562[>60] p = 0.24243 |FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 0.60204[AII] p = 0.919344 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10  $\infty$  $\infty$ 

9

20

40

60

Age at diagnosis

80

100

iClust 6: N = 86

iClust 5: N = 191

9

20

40

60

Age at diagnosis

80

100

Shc|ILMN\_1812570

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

[<=60] p = 0.47155 | No detectable trend: |FC|<4 or adjPval>0.01

[All] p = 0.96669 | No detectable trend: |FC|<4 or adjPval>0.01

Raw Expression (4, 16)

12

10

 $\infty$ 

9

4

20

40

60

Age at diagnosis

iClust 9: N = 146



iClust 10: N = 226 Shc|ILMN\_1812570

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

