iClust 1: N = 140 iClust 2: N = 72 Beta-catenin|ILMN_1746396 Beta-catenin|ILMN_1746396 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.77231No detectable trend: [<=60] p = 0.7980416 16 [>60] p = 0.17317 [>60] p = 0.28569|FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.1608[AII] p = 0.954014 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9 9

No detectable trend:

20 40 60 80 100 20 40 60 80 100 Age at diagnosis Age at diagnosis iClust 3: N = 294iClust 4: N = 344Beta-catenin|ILMN_1746396 Beta-catenin|ILMN_1746396 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.063744No detectable trend: [<=60] p = 0.057782No detectable trend: 16 16 [>60] p = 0.010316 [>60] p = 0.4858|FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [All] p = 0.15612[AII] p = 0.0443574 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω 9 9

20

40

60

Age at diagnosis

80

100

20

40

60

Age at diagnosis

80

100

Beta-catenin|ILMN_1746396 Beta-catenin|ILMN_1746396 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.99619No detectable trend: [<=60] p = 0.40515No detectable trend: 16 16 [>60] p = 0.9271[>60] p = 0.092472|FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.2199[All] p = 0.714724 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 Age at diagnosis Age at diagnosis iClust 7: N = 193 iClust 8: N = 300 Beta-catenin|ILMN_1746396

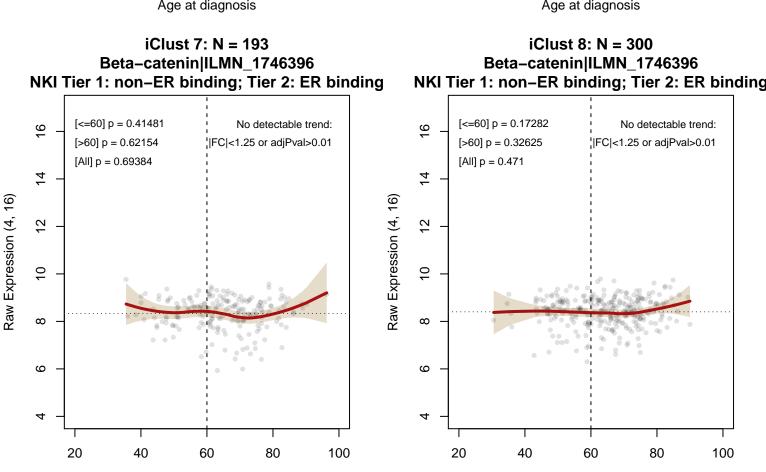
iClust 6: N = 86

Age at diagnosis

100

iClust 5: N = 191

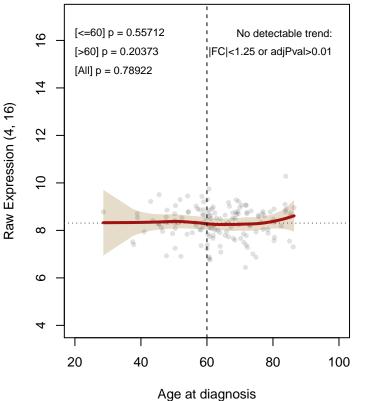
Age at diagnosis



iClust 9: N = 146

Beta-catenin|ILMN_1746396

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



iClust 10: N = 226 Beta-catenin|ILMN_1746396

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

