iClust 1: N = 140iClust 2: N = 72 HIF3alpha|ILMN_1792799 HIF3alpha|ILMN_1792799 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.75087[<=60] p = 0.34949No detectable trend: No detectable trend: 16 16 [>60] p = 0.5035[>60] p = 0.31101 |FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.64127[AII] p = 0.378054 4 Raw Expression (4, 16) 12 12 10 10

Raw Expression (4, 16)

ω

9

20

40

60

80

100

Age at diagnosis Age at diagnosis iClust 3: N = 294iClust 4: N = 344HIF3alpha|ILMN_1792799 HIF3alpha|ILMN_1792799 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding

ω

9

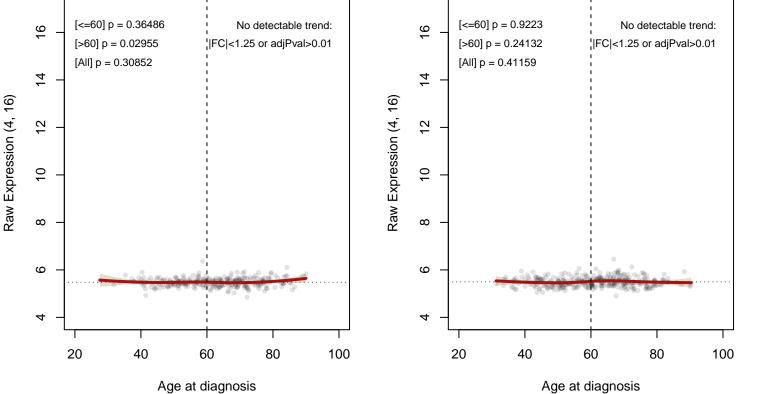
20

40

60

80

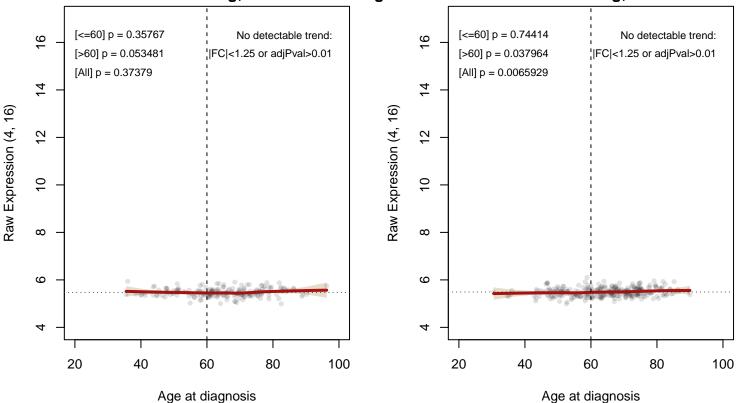
100



HIF3alpha|ILMN_1792799 HIF3alpha|ILMN_1792799 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.18006No detectable trend: [<=60] p = 0.97153No detectable trend: 16 16 [>60] p = 0.29515 [>60] p = 0.40503|FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.15825[AII] p = 0.77174 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 = 300HIF3alpha|ILMN_1792799 HIF3alpha|ILMN_1792799 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.35767No detectable trend: [<=60] p = 0.74414No detectable trend: 16 16 [>60] p = 0.053481 |FC|<1.25 or adjPval>0.01 [>60] p = 0.037964|FC|<1.25 or adjPval>0.01 [All] p = 0.37379[AII] p = 0.00659294 4 12 12

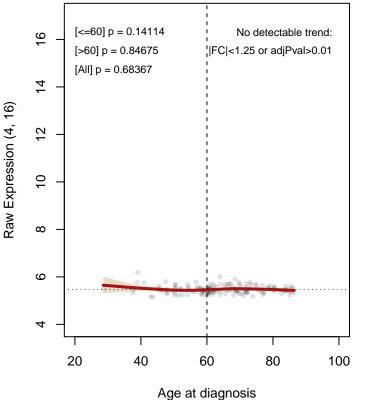
iClust 6: N = 86

iClust 5: N = 191



iClust 9: N = 146 HIF3alpha|ILMN_1792799

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



iClust 10: N = 226 HIF3alpha|ILMN_1792799

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

