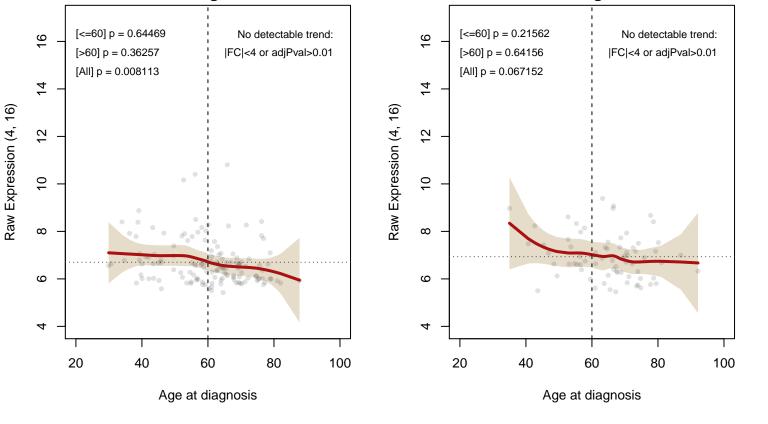
iClust 1: N = 140 c-Kit|ILMN_1790160

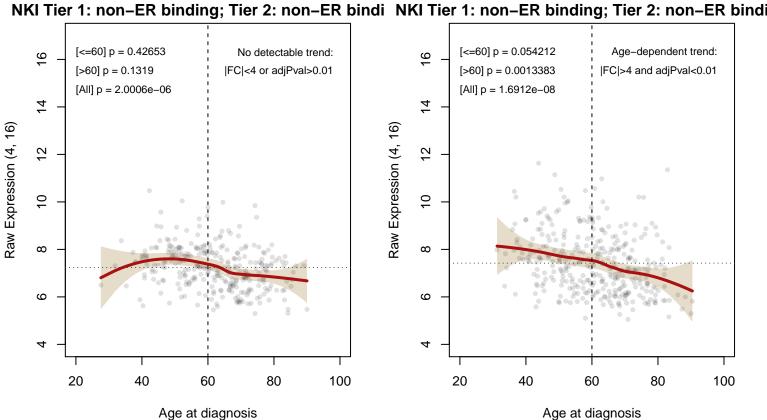
iClust 2: N = 72 c-Kit|ILMN_1790160

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



iClust 3: N = 294 c-Kit|ILMN_1790160 KI Tior 1: non_ER binding: Tior 2: non

iClust 4: N = 344 c-Kit|ILMN_1790160 Fior 1: non_ER binding: Tier 2: non_ER b



iClust 5: N = 191 iClust 6: N = 86c-Kit|ILMN_1790160 c-Kit|ILMN_1790160 NKI Tier 1: non-ER binding; Tier 2: non-ER bindi NKI Tier 1: non-ER binding; Tier 2: non-ER bindi [<=60] p = 0.65488 [<=60] p = 0.18179No detectable trend: No detectable trend: 16 16 [>60] p = 0.76667 [>60] p = 0.20156 |FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 0.077087[AII] p = 0.00501924 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 = 300c-Kit|ILMN_1790160 c-Kit|ILMN_1790160 NKI Tier 1: non-ER binding; Tier 2: non-ER bindi NKI Tier 1: non-ER binding; Tier 2: non-ER bindi [<=60] p = 0.38336No detectable trend: [<=60] p = 0.13965No detectable trend: 16 9 [>60] p = 0.0025827 [>60] p = 0.0037601 |FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 5.1622e - 05[AII] p = 3.6324e - 064 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 c-Kit|ILMN_1790160 iClust 10: N = 226 c-Kit|ILMN_1790160

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

