PAM50 LumA: N = 721 HER2|ILMN_1717902 NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.081079 No detectable trend: 16 [>60] p = 0.33507 |FC|<2 or adjPval>0.01 [AII] p = 0.00865944 Raw Expression (4, 16) 12

10

ω

9

Raw Expression (4, 16)

10

ω

20

40

60

Age at diagnosis

80

100

20

40

NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.82155No detectable trend: 16 [>60] p = 0.56235 |FC|<2 or adjPval>0.01 [All] p = 0.722354 Raw Expression (4, 16) 12 10 ω 9 20 40 60 80 100 Age at diagnosis

PAM50 LumB: N = 492

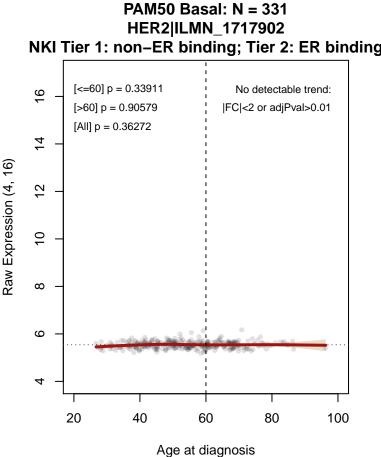
HER2|ILMN_1717902

Age at diagnosis PAM50 Her2: N = 240 HER2|ILMN_1717902 NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.99679No detectable trend: 16 [>60] p = 0.3652 |FC|<2 or adjPval>0.01 [AII] p = 0.302194 12

60

80

100



PAM50 Normal: N = 202 HER2|ILMN_1717902

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

