PAM50 LumA: N = 721 DSC3|ILMN\_1765363

PAM50 LumB: N = 492 DSC3|ILMN\_1765363

NKI Tier 1: non-ER binding; Tier 2: non-ER bindi NKI Tier 1: non-ER binding; Tier 2: non-ER bindi [<=60] p = 0.12844[<=60] p = 0.02026No detectable trend: No detectable trend: 16 16 [>60] p = 1.557e-08 |FC|<4 or adjPval>0.01 [>60] p = 0.96519 |FC|<4 or adjPval>0.01 [AII] p = 7.8692e - 18[AII] p = 0.101444 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9

20

40

PAM50 Her2: N = 240 DSC3|ILMN\_1765363

Age at diagnosis

60

Age at diagnosis

80

100

20

40

PAM50 Basal: N = 331 DSC3|ILMN\_1765363

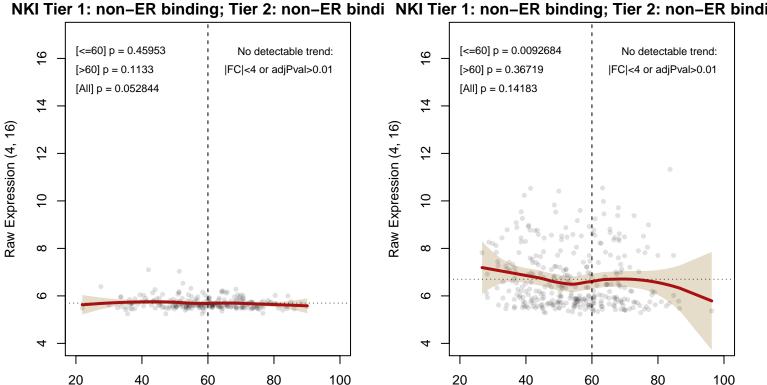
Age at diagnosis

60

Age at diagnosis

80

100



PAM50 Normal: N = 202 DSC3|ILMN\_1765363

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

