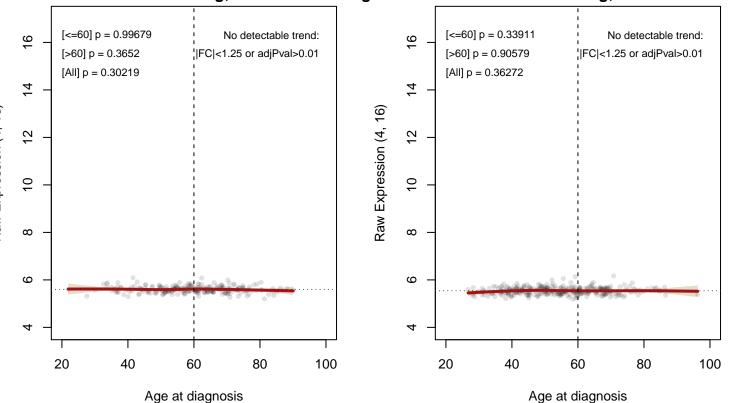
PAM50 LumA: N = 721 PAM50 LumB: N = 492 HER2|ILMN_1717902 HER2|ILMN_1717902 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.081079 No detectable trend: [<=60] p = 0.82155No detectable trend: 16 16 [>60] p = 0.56235 [>60] p = 0.33507 |FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.0086594[All] p = 0.722354 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ∞ 9 9 20 40 60 80 100 20 40 60 80 100 Age at diagnosis Age at diagnosis PAM50 Her2: N = 240 **PAM50 Basal: N = 331** HER2|ILMN_1717902 HER2|ILMN_1717902 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.99679No detectable trend: [<=60] p = 0.33911No detectable trend: 16 16 [>60] p = 0.3652 |FC|<1.25 or adjPval>0.01 [>60] p = 0.90579 |FC|<1.25 or adjPval>0.01 [AII] p = 0.30219[AII] p = 0.362724 4 Raw Expression (4, 16) 12 12 10 10



PAM50 Normal: N = 202 HER2|ILMN_1717902

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

