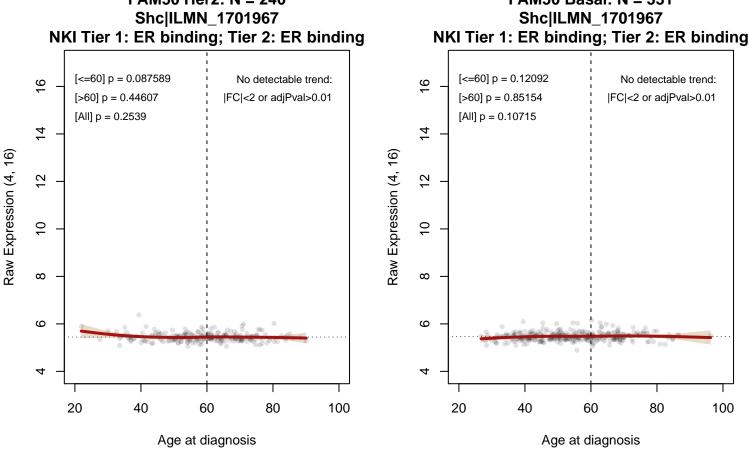
Shc|ILMN_1701967 Shc|ILMN_1701967 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.84214No detectable trend: [<=60] p = 0.9857No detectable trend: 16 16 [>60] p = 0.33628[>60] p = 0.027025 |FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 0.83513[AII] p = 0.123674 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 Shc|ILMN_1701967 Shc|ILMN_1701967 NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.087589No detectable trend: [<=60] p = 0.1209216 16 [>60] p = 0.44607[>60] p = 0.85154 |FC|<2 or adjPval>0.01 [AII] p = 0.2539[AII] p = 0.107154 4

PAM50 LumA: N = 721

PAM50 LumB: N = 492



PAM50 Normal: N = 202 Shc|ILMN_1701967

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

