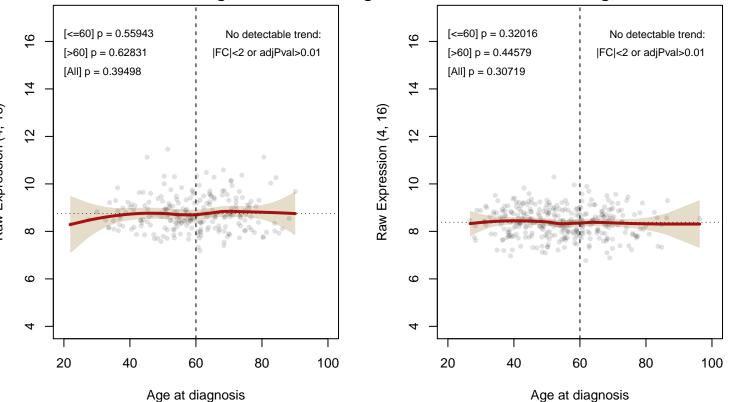
PAM50 LumA: N = 721 PAM50 LumB: N = 492 MAP3K1|ILMN_1723020 MAP3K1|ILMN_1723020 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.098305 No detectable trend: [<=60] p = 0.24932No detectable trend: 16 16 [>60] p = 0.59377[>60] p = 0.044004 |FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 0.001378[AII] p = 0.844384 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9 9 20 40 60 80 20 40 60 80 100 100 Age at diagnosis Age at diagnosis **PAM50 Basal: N = 331** PAM50 Her2: N = 240MAP3K1|ILMN_1723020 MAP3K1|ILMN_1723020 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.55943No detectable trend: [<=60] p = 0.32016No detectable trend: 16 16 [>60] p = 0.62831 [>60] p = 0.44579 |FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 0.39498[AII] p = 0.307194 4 Raw Expression (4, 16) 12 12



PAM50 Normal: N = 202 MAP3K1|ILMN_1723020

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

