PAM50 LumA: N = 721 PAM50 LumB: N = 492 PDPK1|ILMN_2387799 (non-ER binding) PDPK1|ILMN_2387799 (non-ER binding) [<=60] p = 0.47297No detectable trend: [<=60] p = 0.61295No detectable trend: 16 16 [>60] p = 0.93647[>60] p = 0.89383|FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 0.0019672[AII] p = 0.0683314 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** PDPK1|ILMN_2387799 (non-ER binding) PDPK1|ILMN_2387799 (non-ER binding) [<=60] p = 0.40481No detectable trend: [<=60] p = 0.56633No detectable trend: 16 16 [>60] p = 0.078216 |FC|<2 or adjPval>0.01 [>60] p = 0.46985|FC|<2 or adjPval>0.01 [AII] p = 0.021063[All] p = 0.756414 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ∞ 9 9 20 40 60 80 100 20 40 60 80 100

Age at diagnosis

Age at diagnosis

PAM50 Normal: N = 202 PDPK1|ILMN_2387799 (non-ER binding)

