PAM50 LumA: N = 721 PAM50 LumB: N = 492 CLDN3|ILMN_1723042 (non-ER binding) CLDN3|ILMN_1723042 (non-ER binding) [<=60] p = 0.98348No detectable trend: [<=60] p = 0.74208No detectable trend: 16 16 [>60] p = 0.11076 [>60] p = 0.95905|FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 0.45815[AII] p = 0.849024 4 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 Her2: N = 240 **PAM50 Basal: N = 331** CLDN3|ILMN_1723042 (non-ER binding) CLDN3|ILMN_1723042 (non-ER binding) [<=60] p = 0.55677No detectable trend: [<=60] p = 0.85803No detectable trend: 16 16 [>60] p = 0.83601|FC|<2 or adjPval>0.01 [>60] p = 0.3257 |FC|<2 or adjPval>0.01 [AII] p = 0.50455[AII] p = 0.543494 4 Raw Expression (4, 16) 12 12 10 10 ∞ ∞

9

20

40

60

Age at diagnosis

80

100

Raw Expression (4, 16)

Raw Expression (4, 16)

9

20

40

60

Age at diagnosis

80

100

PAM50 Normal: N = 202 CLDN3|ILMN_1723042 (non-ER binding)

