PAM50 LumA: N = 721 PAM50 LumB: N = 492 KDM2B/FBXL10|ILMN_1651464 (non-ER binding KDM2B/FBXL10|ILMN_1651464 (non-ER binding [<=60] p = 0.15419No detectable trend: [<=60] p = 0.70615No detectable trend: 16 16 [>60] p = 0.87267 |FC|<1.25 or adjPval>0.01 [>60] p = 0.20454 |FC|<1.25 or adjPval>0.01 [AII] p = 0.20124[AII] p = 0.339044 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** KDM2B/FBXL10|ILMN_1651464 (non-ER binding KDM2B/FBXL10|ILMN_1651464 (non-ER binding [<=60] p = 0.73771No detectable trend: [<=60] p = 0.23798No detectable trend: 16 16 [>60] p = 0.096244[>60] p = 0.15908 |FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.96469[All] p = 0.023364 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 Normal: N = 202 KDM2B/FBXL10|ILMN_1651464 (non-ER binding

