**PAM50 LumA: N = 721** PAM50 LumB: N = 492CDC25(C)|ILMN\_2407619 CDC25(C)|ILMN\_2407619 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.34186[<=60] p = 0.026855No detectable trend: No detectable trend: 16 16 [>60] p = 0.72089 |FC|<4 or adjPval>0.01 [>60] p = 0.86149 |FC|<4 or adjPval>0.01 [AII] p = 0.74764[AII] p = 0.898014 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω  $\infty$ 9 9 20 40 60 80 100 20 40 60 80 100 Age at diagnosis Age at diagnosis **PAM50 Basal: N = 331** PAM50 Her2: N = 240CDC25(C)|ILMN\_2407619 CDC25(C)|ILMN\_2407619 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.24248[<=60] p = 0.81403No detectable trend: No detectable trend: 16 16 [>60] p = 0.54668 |FC|<4 or adjPval>0.01 [>60] p = 0.35791 |FC|<4 or adjPval>0.01 [AII] p = 0.58072[All] p = 0.477754 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10  $\infty$  $\infty$ 9 20 40 80 100 20 40 60 80 100 60

Age at diagnosis

Age at diagnosis

**PAM50 Normal: N = 202** 

CDC25(C)|ILMN\_2407619
NKI Tier 1: non-ER binding; Tier 2: ER binding

