iClust 1: N = 140 iClust 2: N = 72 NKD2|ILMN\_1731206 (non-ER binding) NKD2|ILMN\_1731206 (non-ER binding) [<=60] p = 0.092843No detectable trend: [<=60] p = 0.12631No detectable trend: 16 16 [>60] p = 0.92206[>60] p = 0.20533 |FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 0.31762[AII] p = 0.00838794 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10  $\infty$ 9 9 20 40 60 80 100 20 40 60 80 100 Age at diagnosis Age at diagnosis iClust 3: N = 294 iClust 4: N = 344 NKD2|ILMN\_1731206 (non-ER binding) NKD2|ILMN\_1731206 (non-ER binding) [<=60] p = 0.077618No detectable trend: [<=60] p = 0.182No detectable trend: 16 16 [>60] p = 0.10793|FC|<4 or adjPval>0.01 [>60] p = 0.017062 |FC|<4 or adjPval>0.01 [AII] p = 9.5317e - 09[AII] p = 3.4646e - 054 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 19 10  $\infty$  $\infty$ 9 9 20 40 60 80 100 20 40 60 80 100

Age at diagnosis

Age at diagnosis

iClust 5: N = 191 iClust 6: N = 86 NKD2|ILMN\_1731206 (non-ER binding) NKD2|ILMN\_1731206 (non-ER binding) [<=60] p = 0.55359 No detectable trend: [<=60] p = 0.63865No detectable trend: 16 16 [>60] p = 0.33246[>60] p = 0.24699 |FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 0.62799[AII] p = 0.00866334 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 19 10  $\infty$ 9 9 20 40 60 80 100 20 40 60 80 100 Age at diagnosis Age at diagnosis iClust 7: N = 193 iClust 8: N = 300 NKD2|ILMN\_1731206 (non-ER binding) NKD2|ILMN\_1731206 (non-ER binding) [<=60] p = 0.28787[<=60] p = 0.16664No detectable trend: No detectable trend: 16 16 [>60] p = 0.078529|FC|<4 or adjPval>0.01 [>60] p = 0.49594|FC|<4 or adjPval>0.01 [AII] p = 0.0095409[AII] p = 0.00353944 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10  $\infty$ 9 9 20 40 60 80 100 20 40 60 80 100 Age at diagnosis Age at diagnosis

iClust 9: N = 146 NKD2|ILMN\_1731206 (non-ER binding)

iClust 10: N = 226 NKD2|ILMN\_1731206 (non-ER binding)

