PAM50 LumA: N = 721
JAK2|ILMN_1683178
NKI Tier 1: ER binding; Tier 2: ER binding

[<=60] p = 0.00065685
[>60] p = 0.33837
[All] p = 4.7267e−07

No detectable trend:
|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)
Age at diagnosis

PAM50 LumB: N = 492
JAK2|ILMN_1683178
NKI Tier 1: ER binding; Tier 2: ER binding

[<=60] p = 7.9843e−05
[>60] p = 0.29951
[All] p = 5.3544e−06

Age−dependent trend:
|FC|>1.25 and adjPval<0.01

Raw Expression (4, 16)
Age at diagnosis

PAM50 Her2: N = 240
JAK2|ILMN_1683178
NKI Tier 1: ER binding; Tier 2: ER binding

[<=60] p = 0.98043
[>60] p = 0.077074
[All] p = 0.43005

No detectable trend:
|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)
Age at diagnosis

PAM50 Basal: N = 331
JAK2|ILMN_1683178
NKI Tier 1: ER binding; Tier 2: ER binding

[<=60] p = 0.30097
[>60] p = 0.36578
[All] p = 0.69846

No detectable trend:
|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)
Age at diagnosis

PAM50 Normal: N = 202
JAK2|ILMN_1683178
NKI Tier 1: ER binding; Tier 2: ER binding

[<=60] p = 0.64026

[>60] p = 0.029604

[All] p = 0.28488

No detectable trend:
|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis