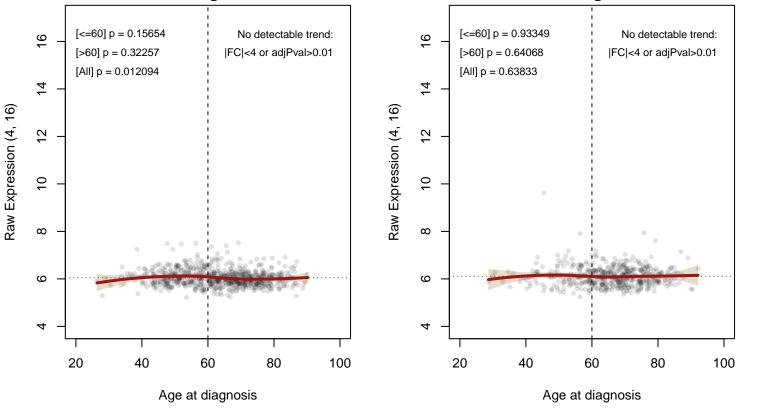
PAM50 LumA: N = 721 p16INK4A|ILMN\_1717714 PAM50 LumB: N = 492 p16INK4A|ILMN\_1717714

NKI Tier 1: non-ER binding; Tier 2: non-ER bindi NKI Tier 1: non-ER binding; Tier 2: non-ER bindi

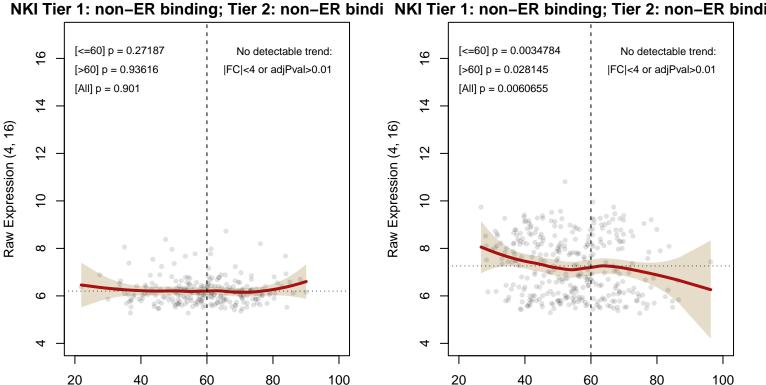


PAM50 Her2: N = 240 p16INK4A|ILMN\_1717714

Age at diagnosis

PAM50 Basal: N = 331 p16lNK4A|ILMN\_1717714

Age at diagnosis



## PAM50 Normal: N = 202 p16INK4A|ILMN\_1717714

NKI Tier 1: non-ER binding; Tier 2: non-ER bindi

