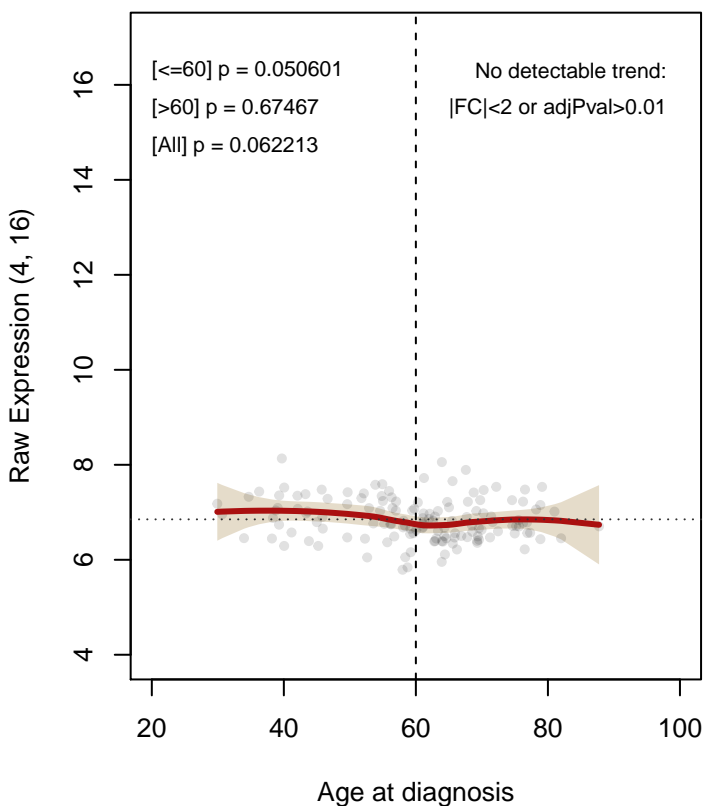
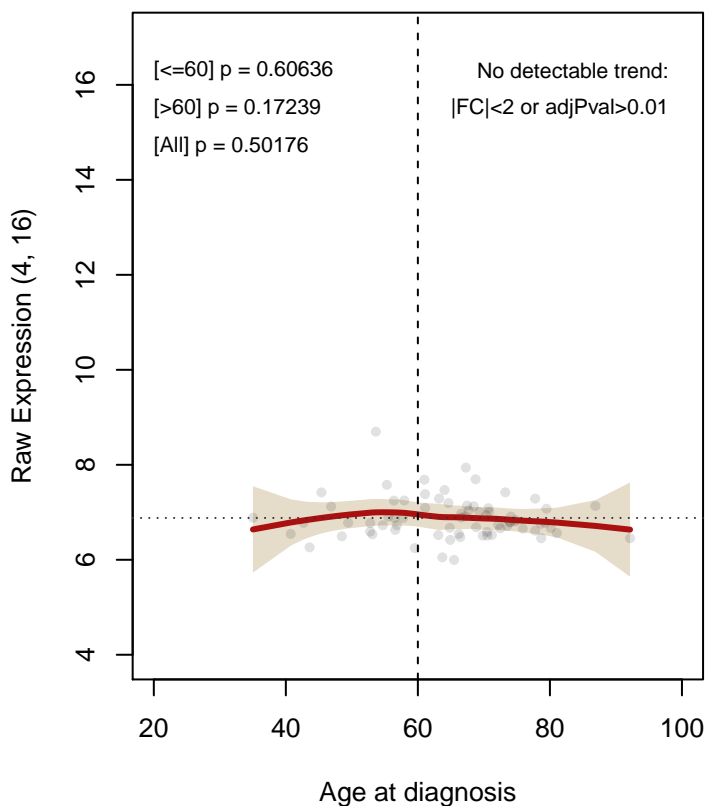


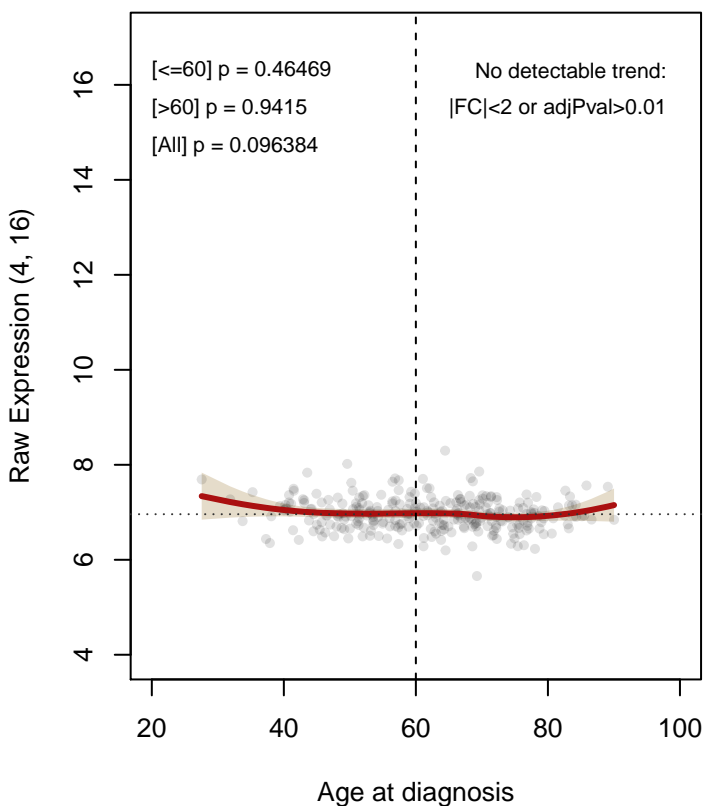
**iClust 1: N = 140**  
**ERK2|ILMN\_2235283 (non-ER binding)**



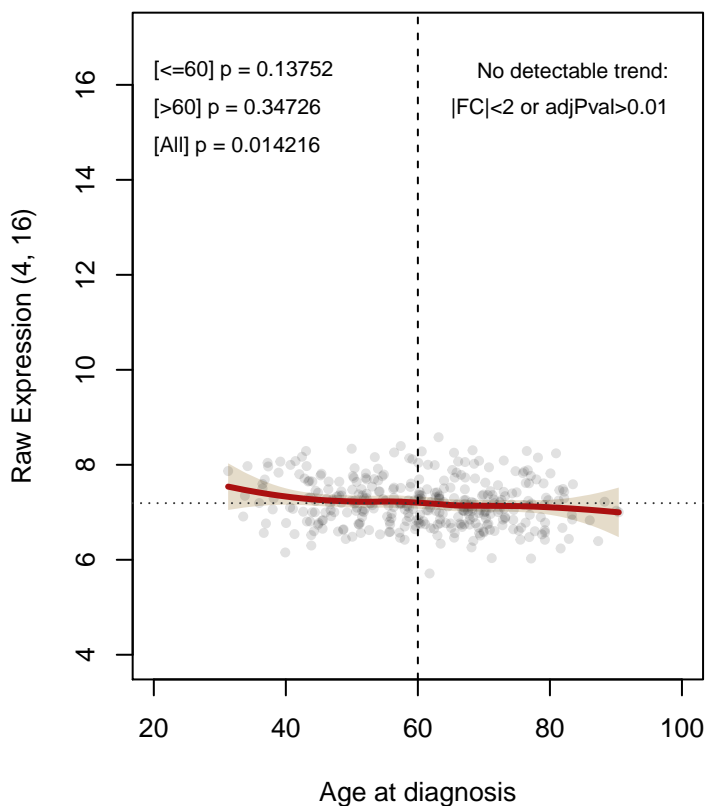
**iClust 2: N = 72**  
**ERK2|ILMN\_2235283 (non-ER binding)**



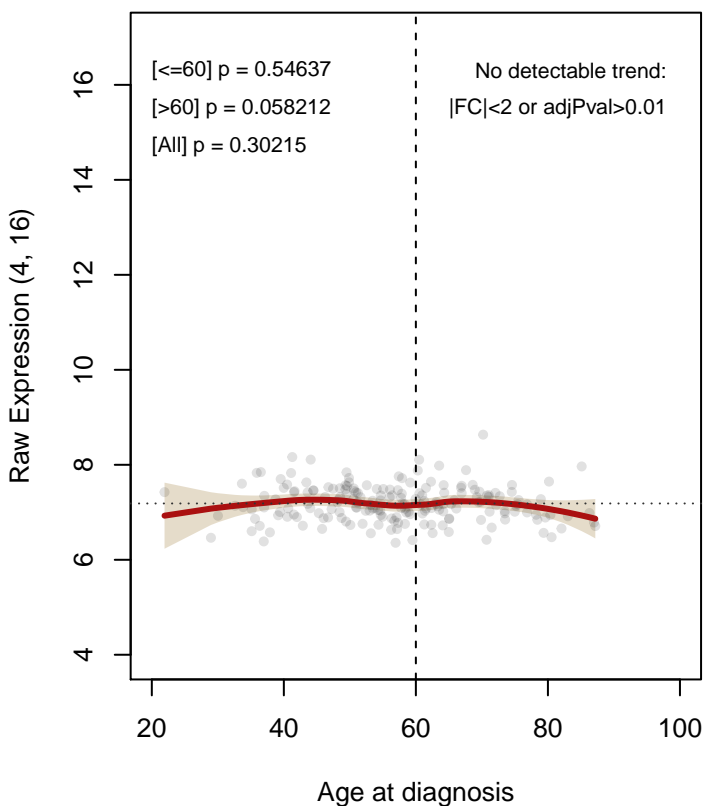
**iClust 3: N = 294**  
**ERK2|ILMN\_2235283 (non-ER binding)**



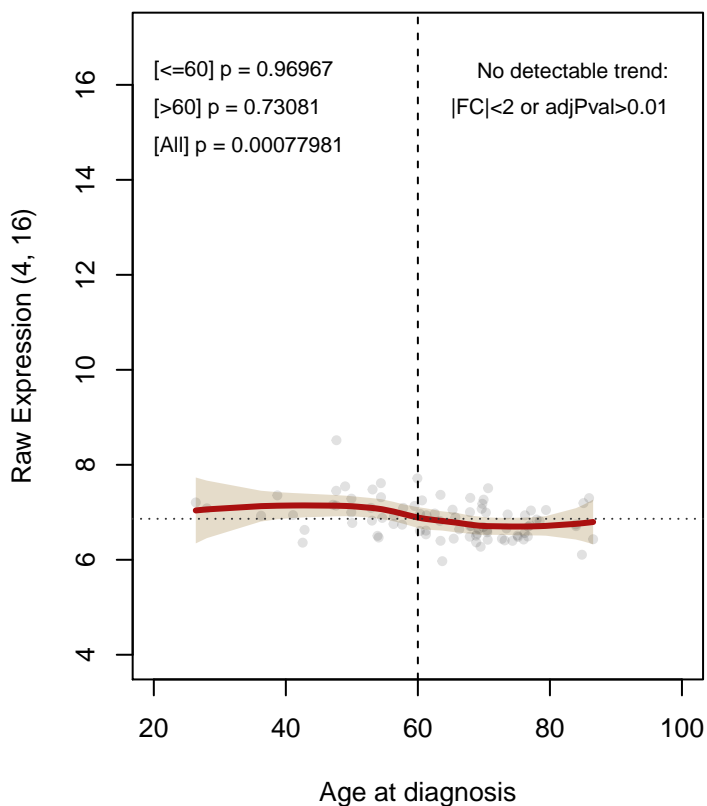
**iClust 4: N = 344**  
**ERK2|ILMN\_2235283 (non-ER binding)**



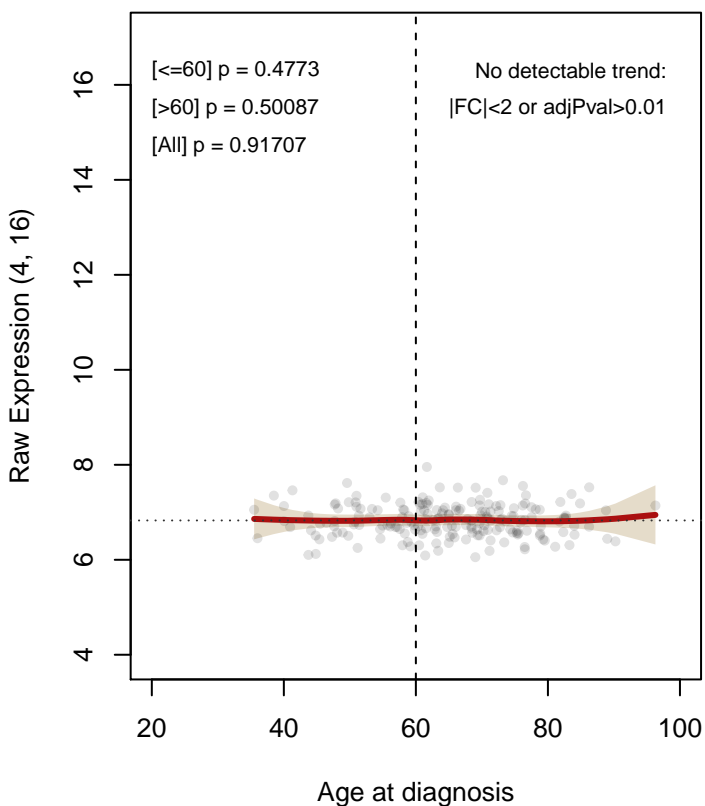
**iClust 5: N = 191**  
**ERK2|ILMN\_2235283 (non-ER binding)**



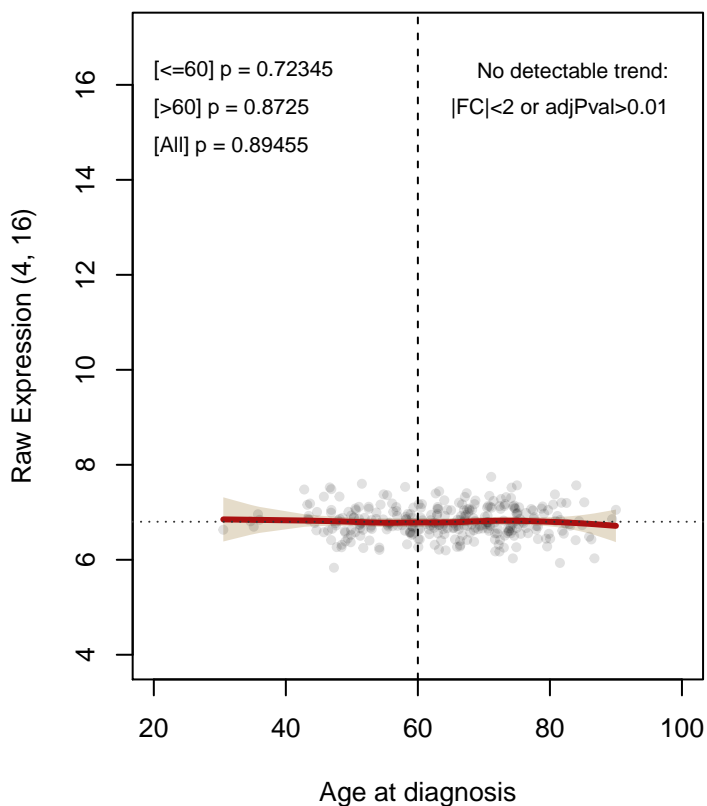
**iClust 6: N = 86**  
**ERK2|ILMN\_2235283 (non-ER binding)**



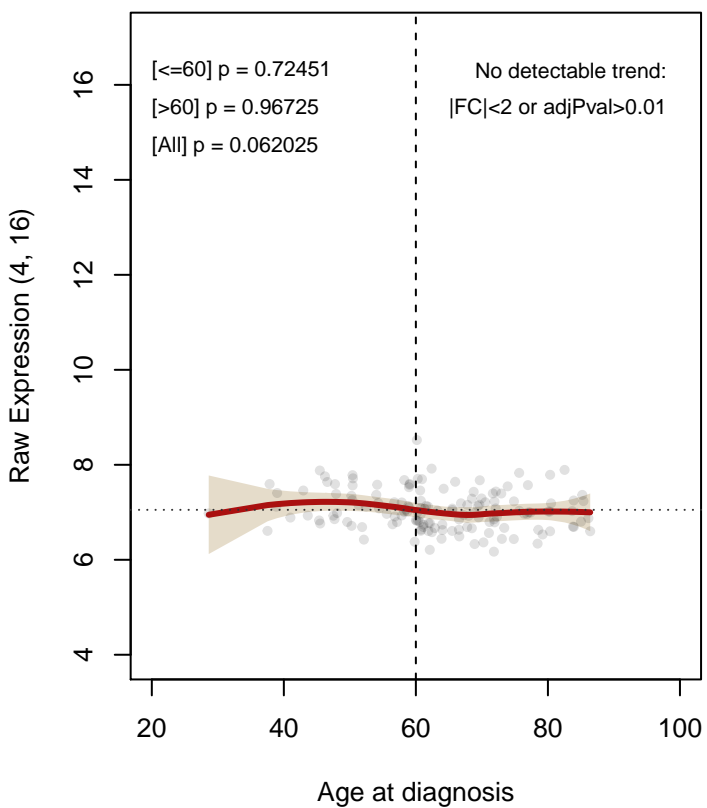
**iClust 7: N = 193**  
**ERK2|ILMN\_2235283 (non-ER binding)**



**iClust 8: N = 300**  
**ERK2|ILMN\_2235283 (non-ER binding)**



**iClust 9: N = 146**  
**ERK2|ILMN\_2235283 (non-ER binding)**



**iClust 10: N = 226**  
**ERK2|ILMN\_2235283 (non-ER binding)**

