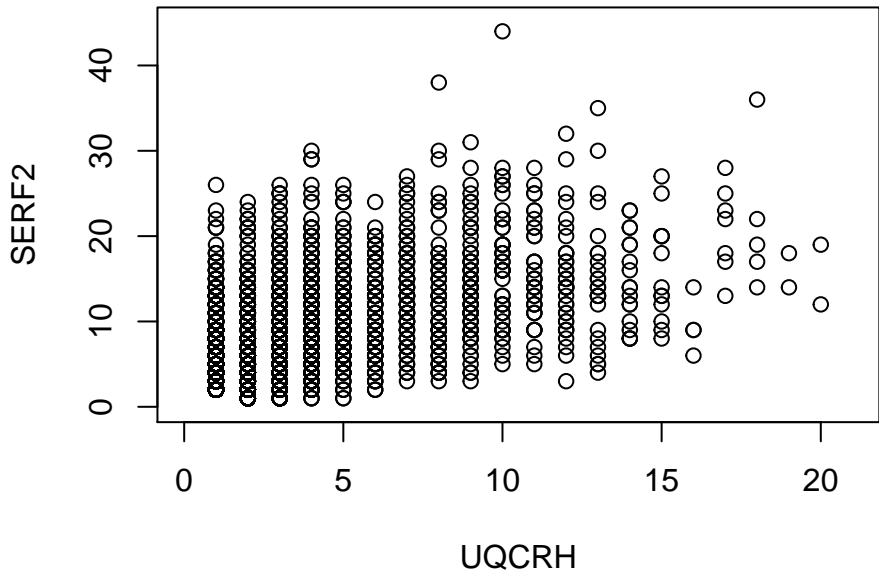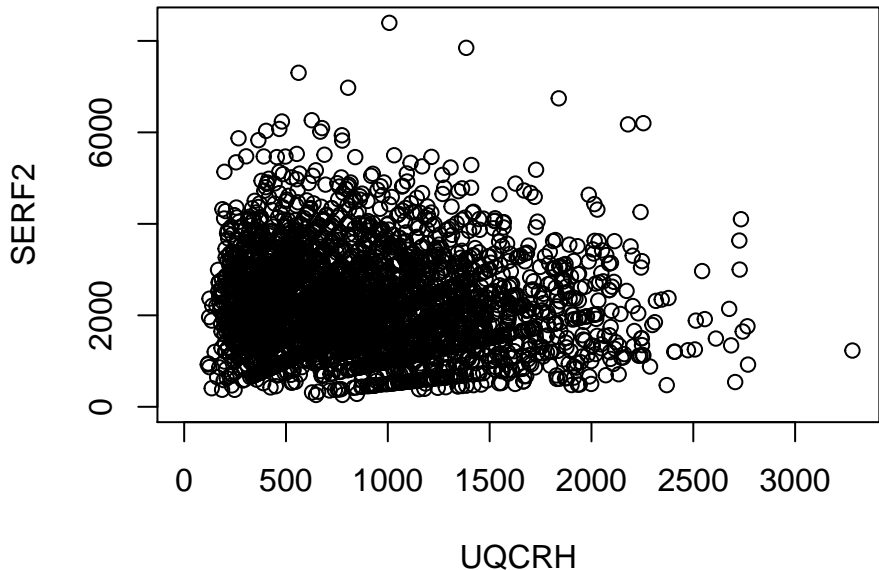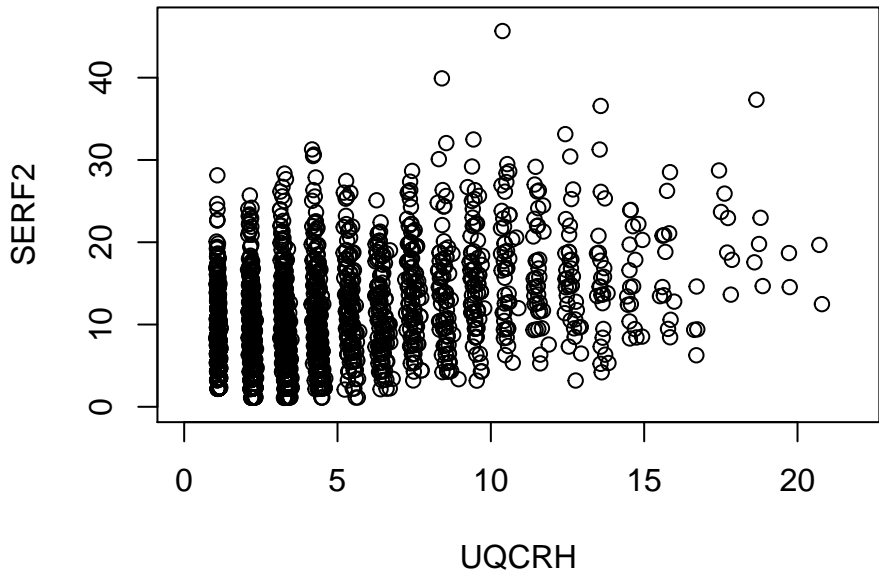**raw estimate = 0.453602247353263**
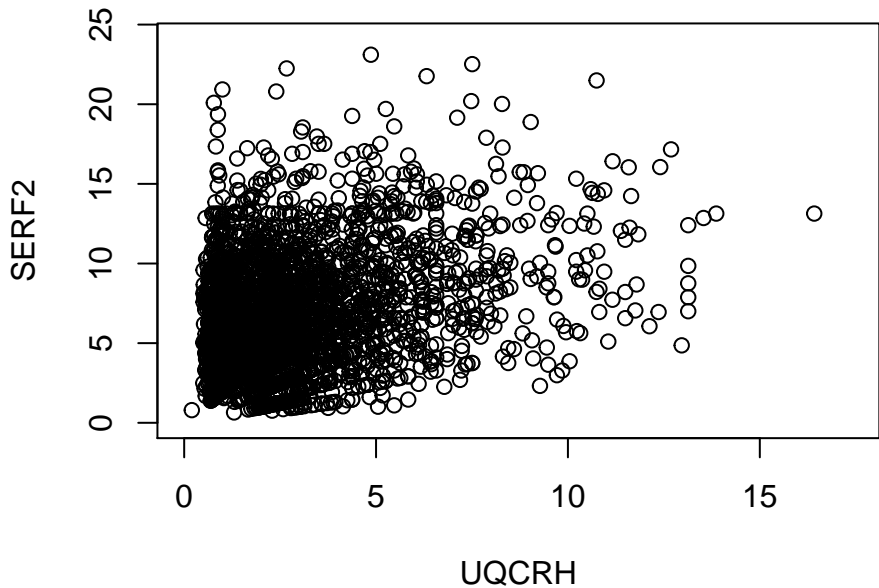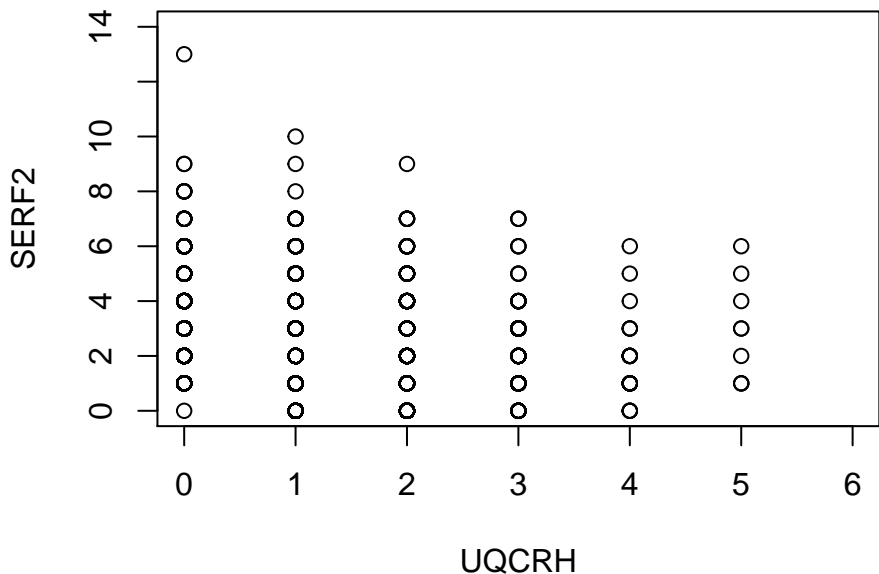
cpm estimate = 0.0391610956181682

sf estimate = 0.00932888879615772

uq estimate = 0.309681683914465

Down_Sample_Matrix estimate = 0.009328888796157

Up−Down_Sample_Matrix estimate = 0.0428695489272

SERF2

UQCRH