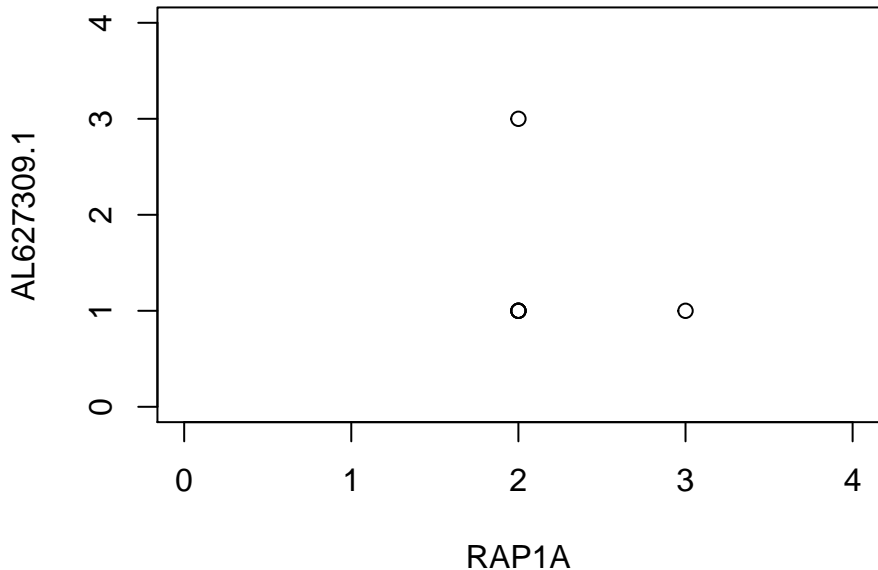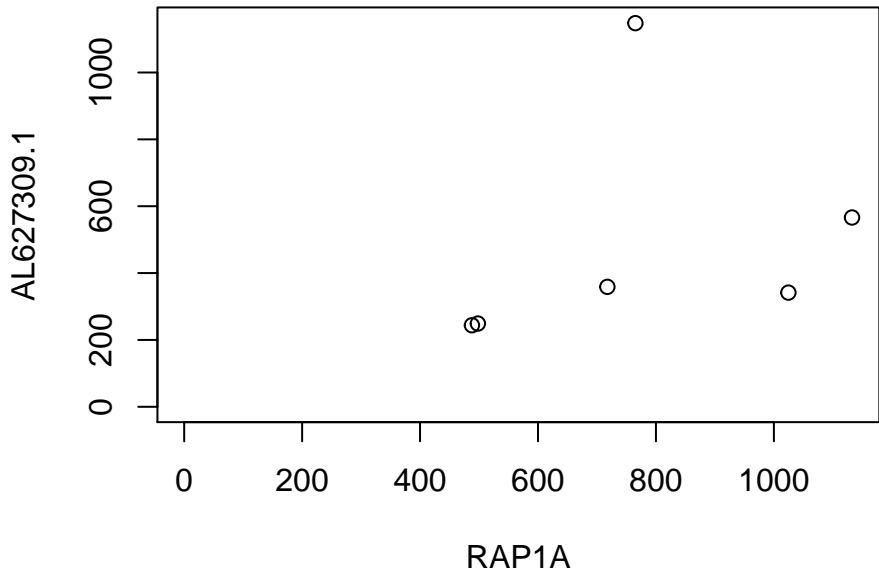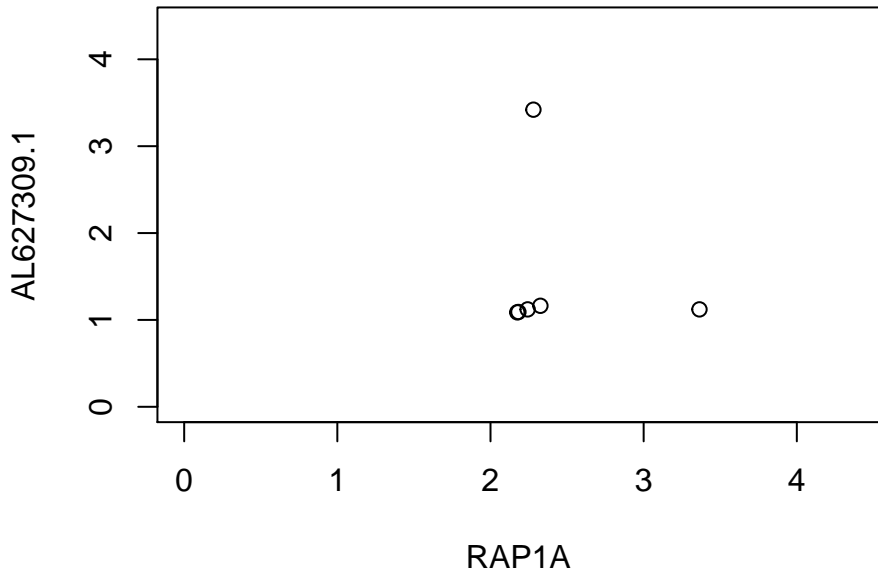**raw p.value = 0.599533343573289**
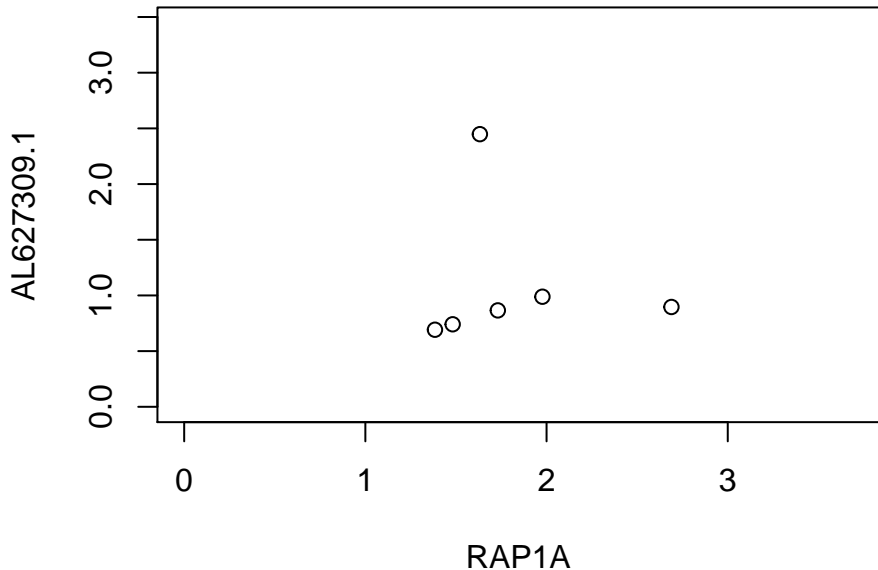
cmp p.value = 0.58571694632845

sf p.value = 0.715523581662821

uq p.value = 0.86665764836428

Down_Sample_Matrix p.value = 0.715523581662821