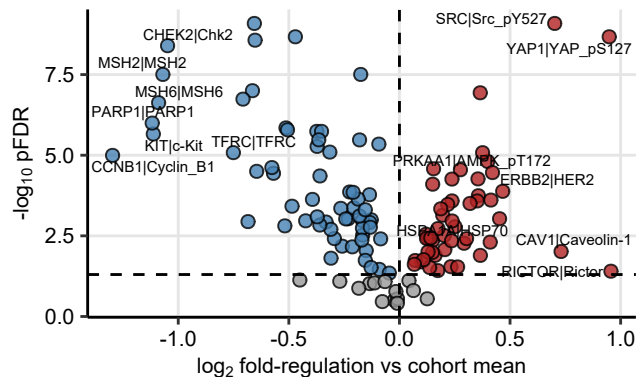
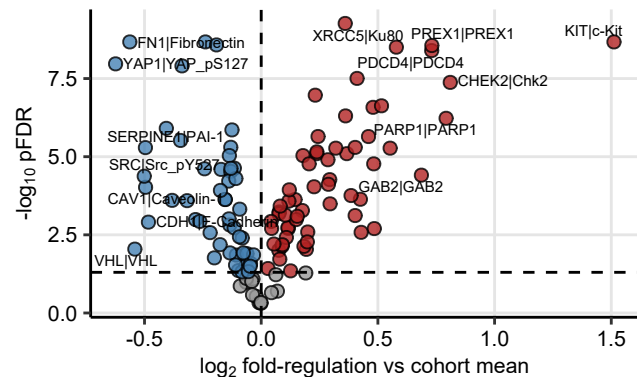


A**RPPA proteins, cluster #1 , TCGA**

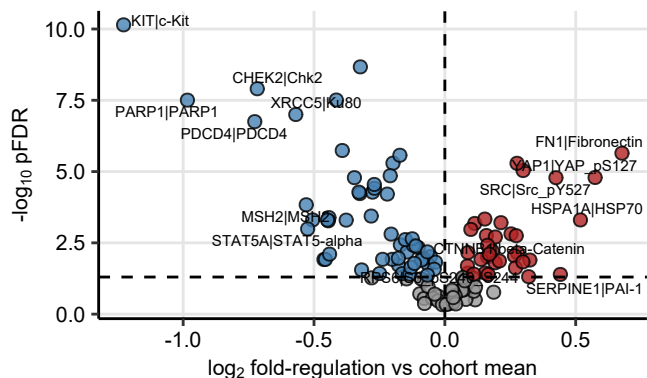
upregulated: n = 49, downregulated: n = 62

**RPPA proteins, cluster #2 , TCGA**

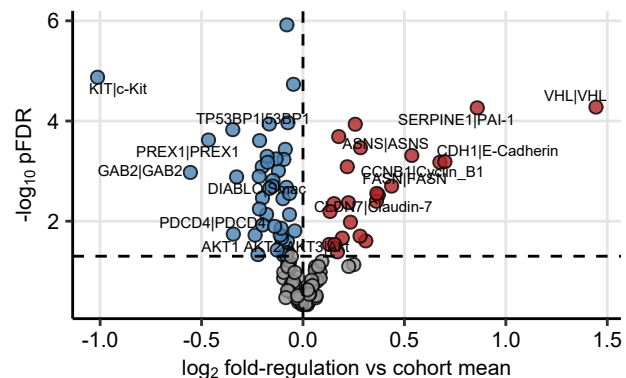
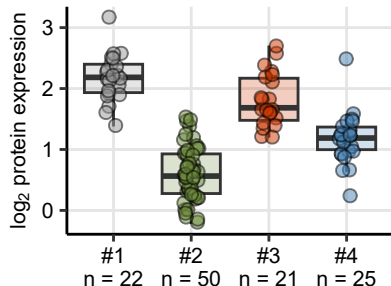
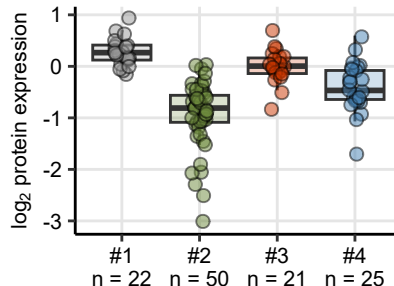
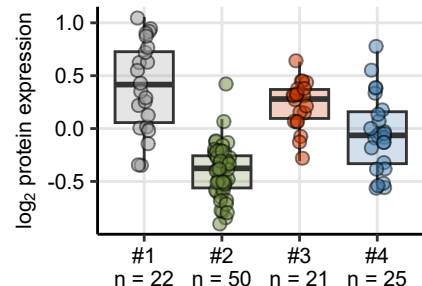
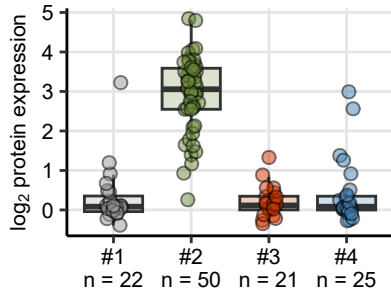
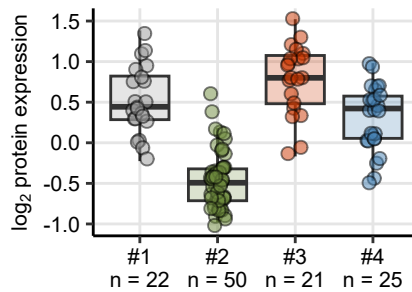
upregulated: n = 60, downregulated: n = 51

**RPPA proteins, cluster #3 , TCGA**

upregulated: n = 34, downregulated: n = 55

**RPPA proteins, cluster #4 , TCGA**

upregulated: n = 23, downregulated: n = 42

**B****YAP1|YAPpS127, TCGA** $\eta^2 = 0.69$, $p < 0.001$ **SRC|SrcpY527, TCGA** $\eta^2 = 0.49$, $p < 0.001$ **ERBB2|HER2, TCGA** $\eta^2 = 0.53$, $p < 0.001$ **KIT|c-Kit, TCGA** $\eta^2 = 0.73$, $p < 0.001$ **FN1|Fibronectin, TCGA** $\eta^2 = 0.64$, $p < 0.001$ **VHL|VHL, TCGA** $\eta^2 = 0.29$, $p < 0.001$ 