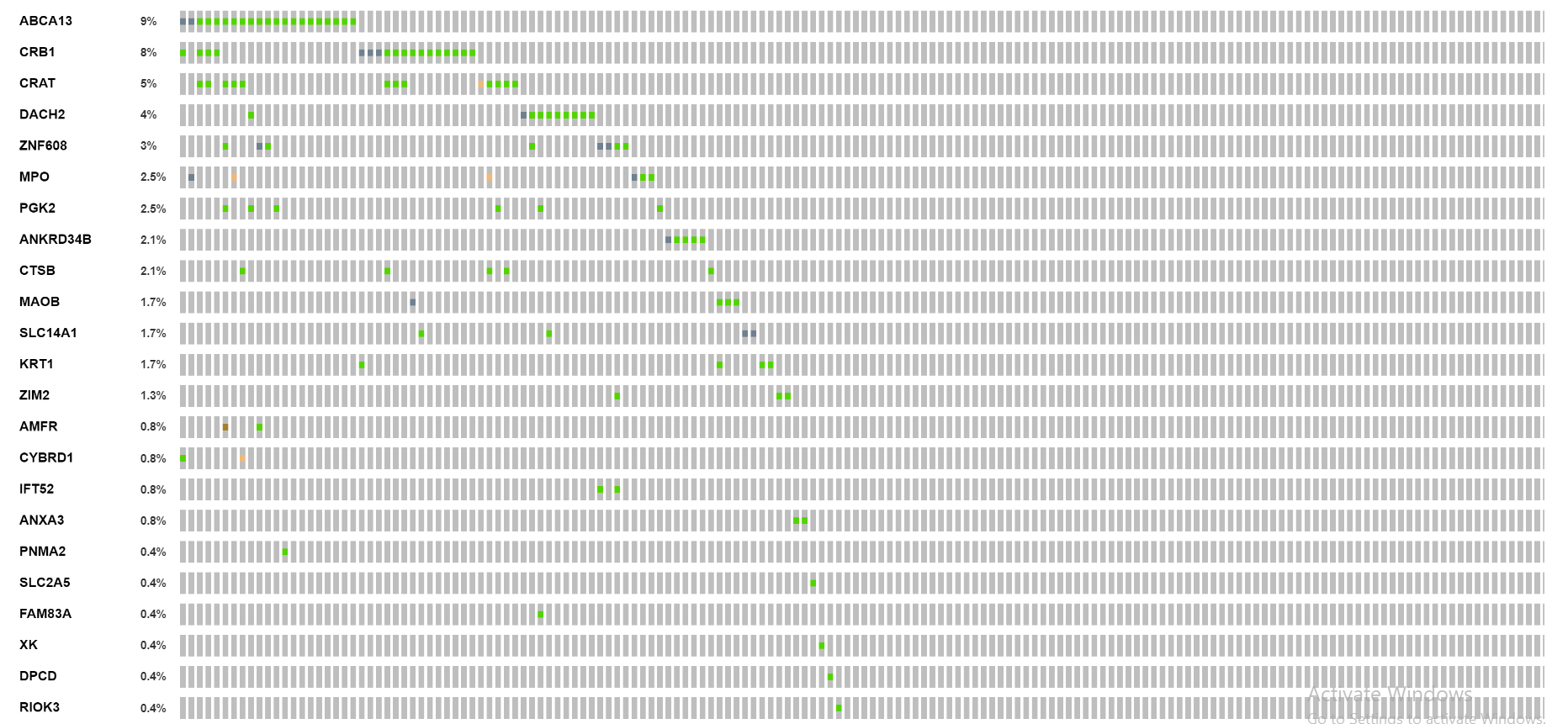
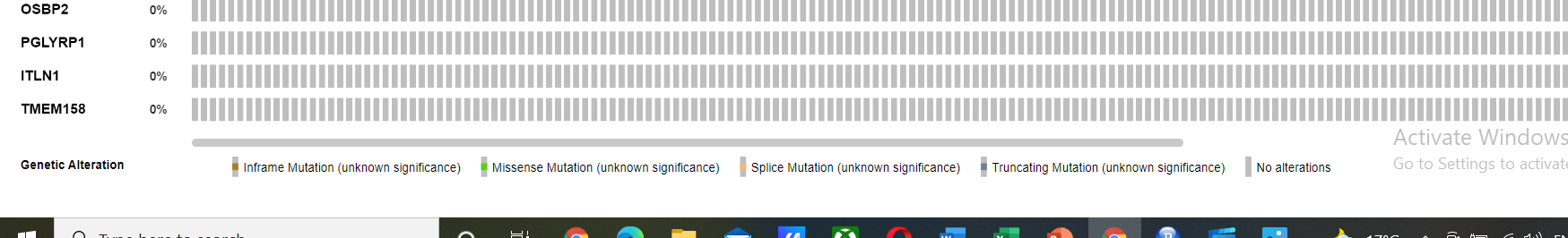


**Figure S1.** Mutations in up-regulated candidate genes in brain metastasis



**Figure S2.**  Mutations in down-regulated candidate genes in brain metastasis