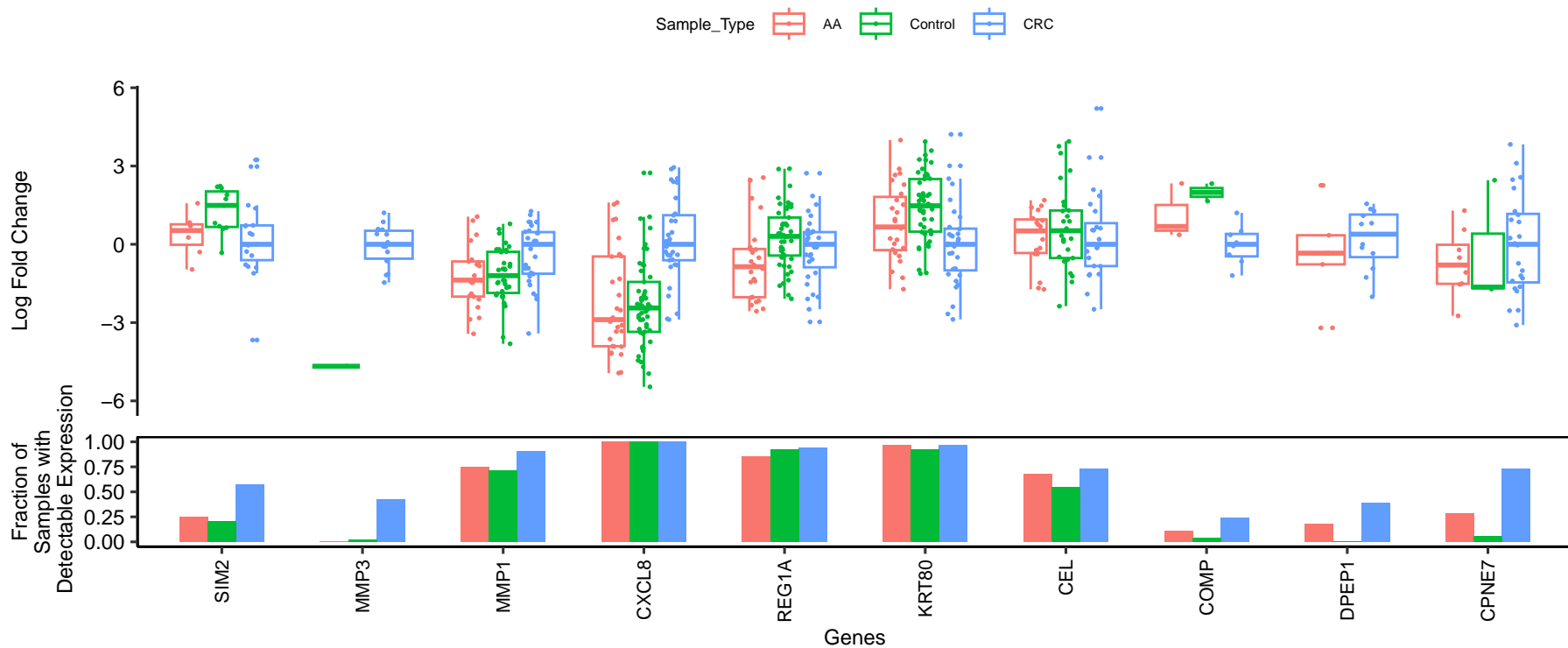


A**Category 1 Genes****B****Category 2 Genes**