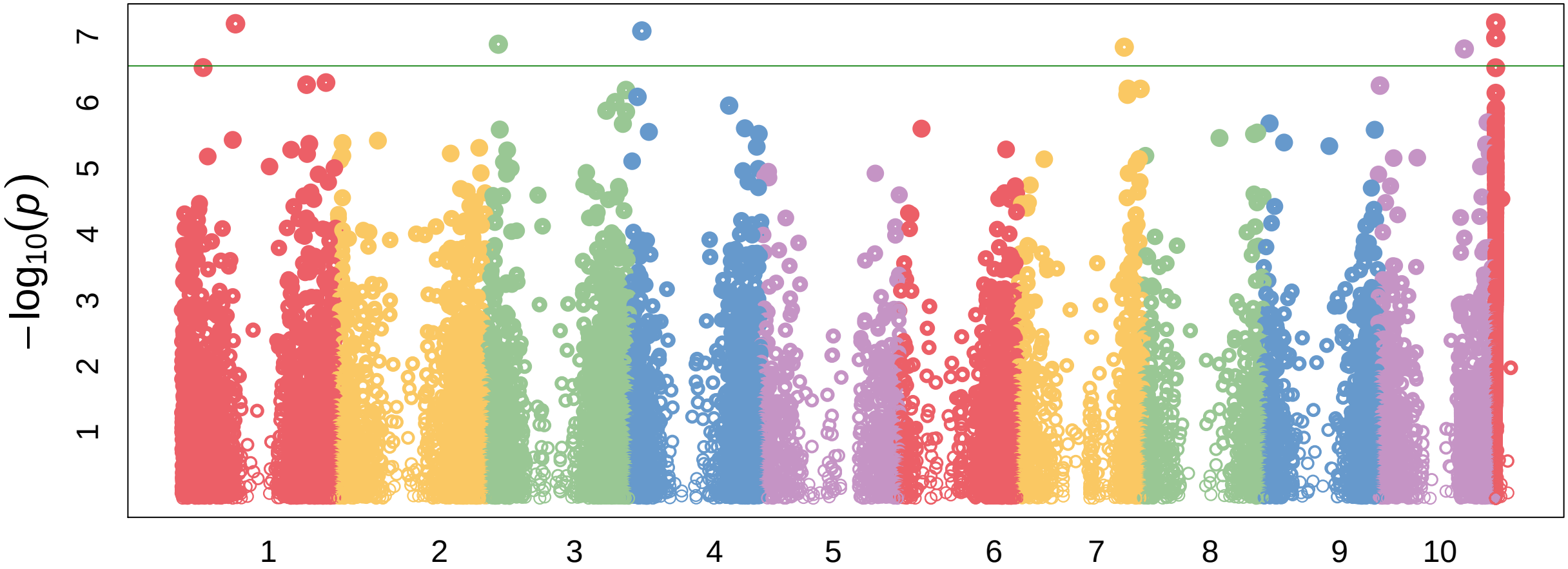GLM.GFW_1