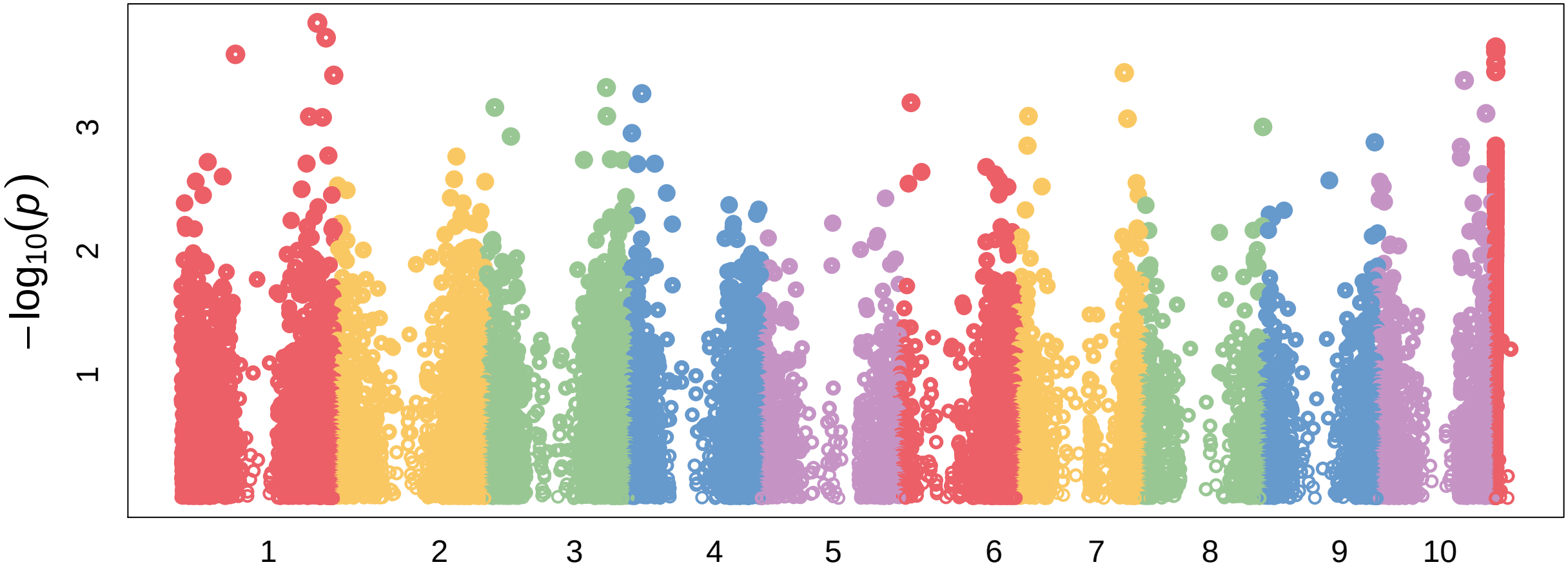MLM.FW_1