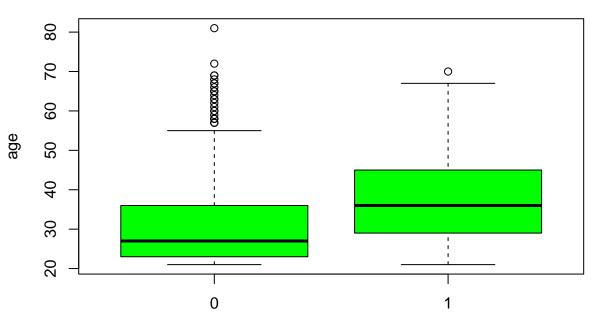outcome vs age