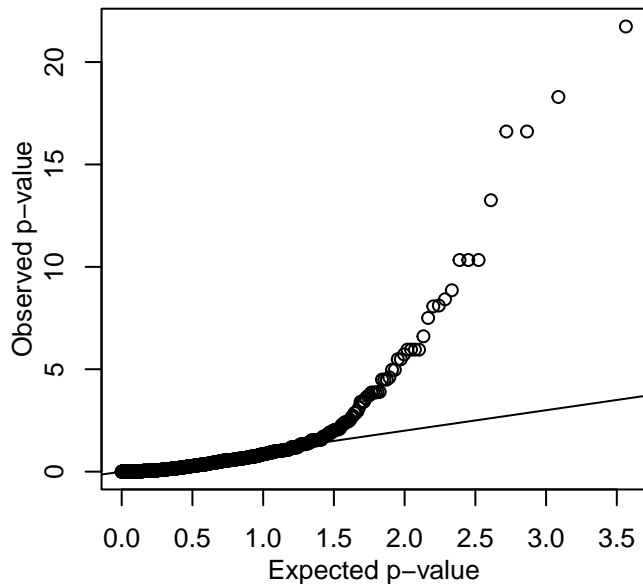
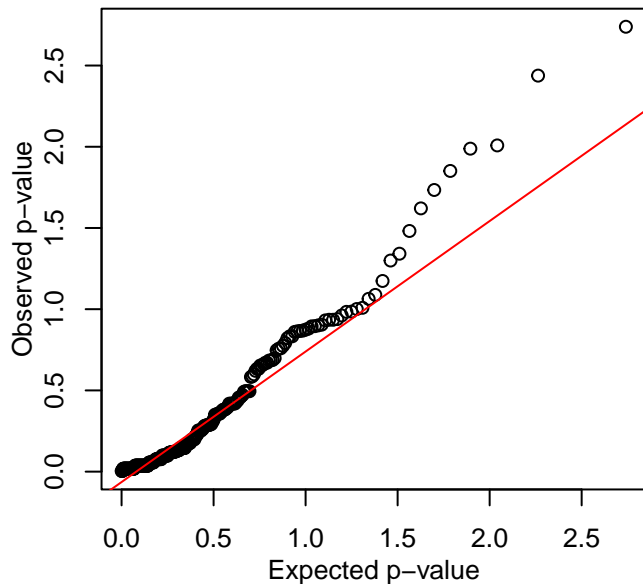


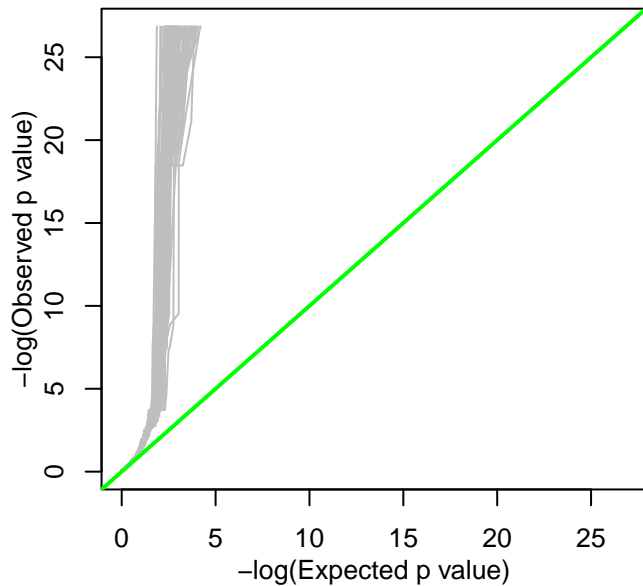
A: observed QQ uniform



B: simulated QQ uniform



C: observed QQ HWE null



D: simulated QQ HWE null

