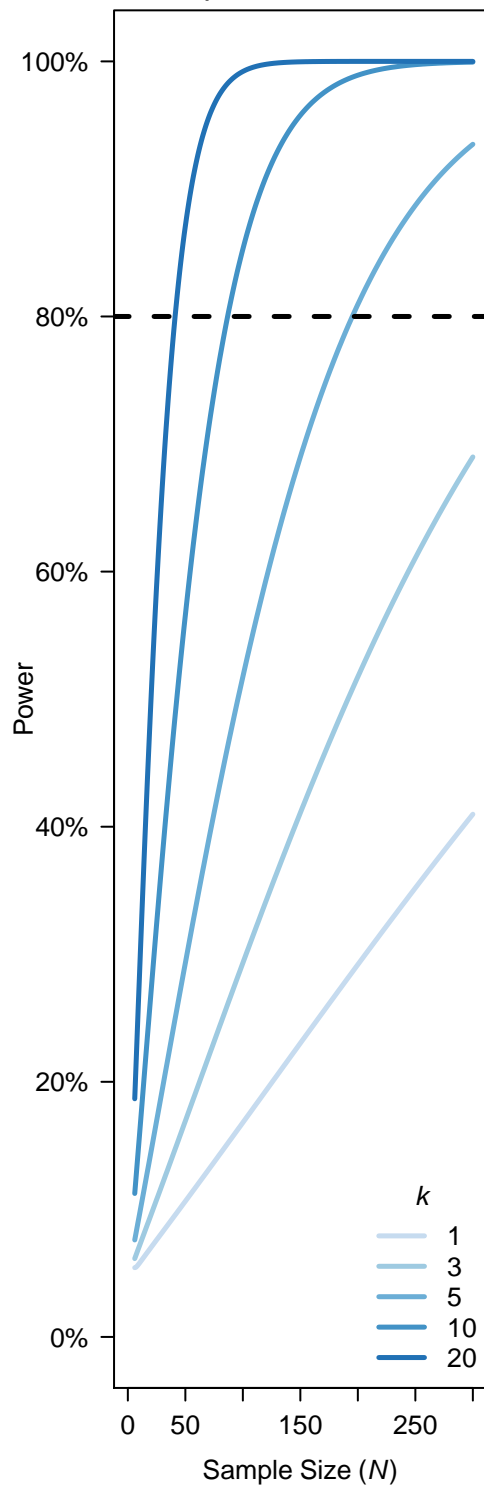
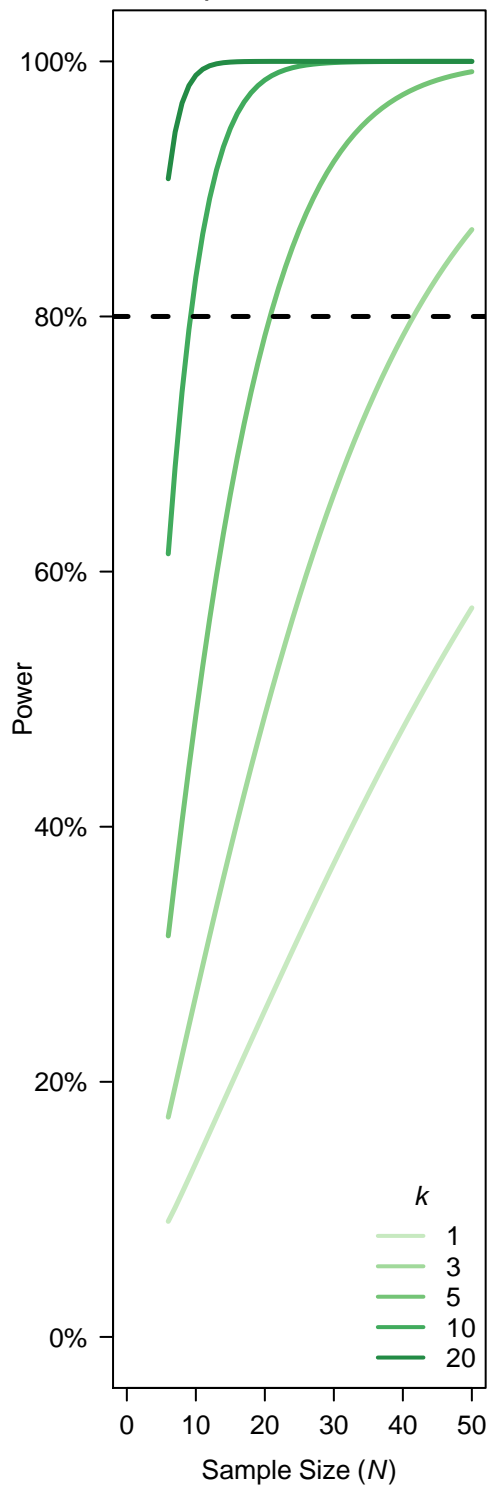


a) r_{rm} and $r = 0.10$ b) r_{rm} and $r = 0.30$ c) r_{rm} and $r = 0.50$ 