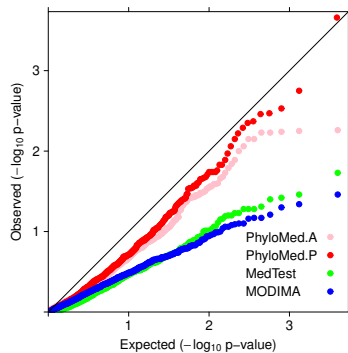
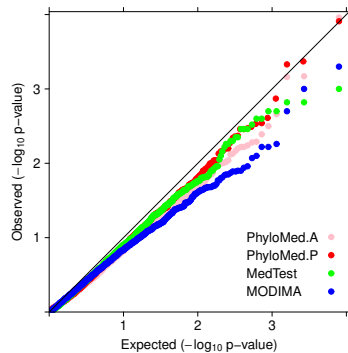


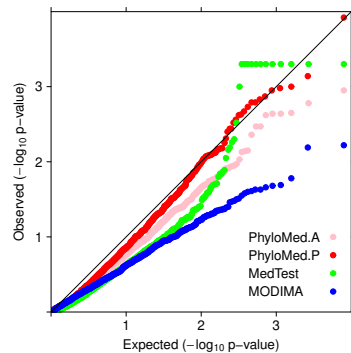
$n = 50, (|\mathcal{S}_\alpha|, |\mathcal{S}_\beta|) = (0, 0)$



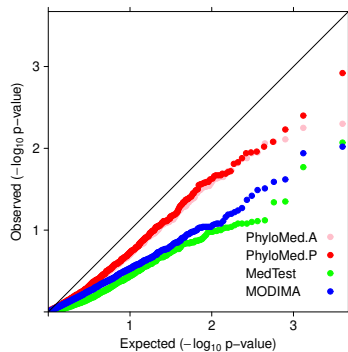
$n = 50, (|\mathcal{S}_\alpha|, |\mathcal{S}_\beta|) = (3 \text{ or } 6, 0)$



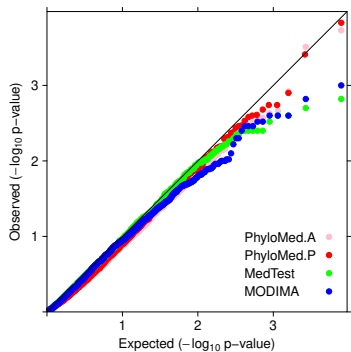
$n = 50, (|\mathcal{S}_\alpha|, |\mathcal{S}_\beta|) = (0, 3 \text{ or } 6)$



$n = 200, (|\mathcal{S}_\alpha|, |\mathcal{S}_\beta|) = (0, 0)$



$n = 200, (|\mathcal{S}_\alpha|, |\mathcal{S}_\beta|) = (3 \text{ or } 6, 0)$



$n = 200, (|\mathcal{S}_\alpha|, |\mathcal{S}_\beta|) = (0, 3 \text{ or } 6)$

