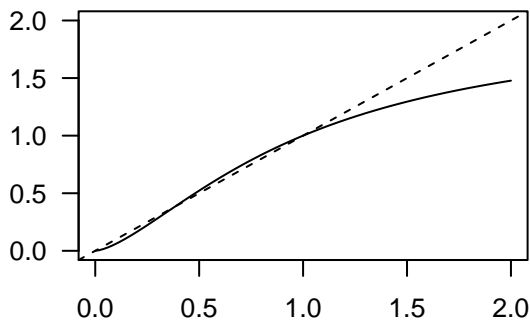
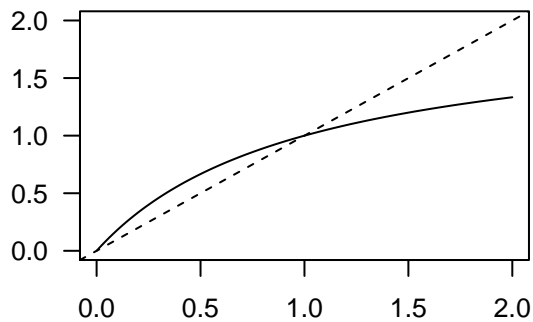
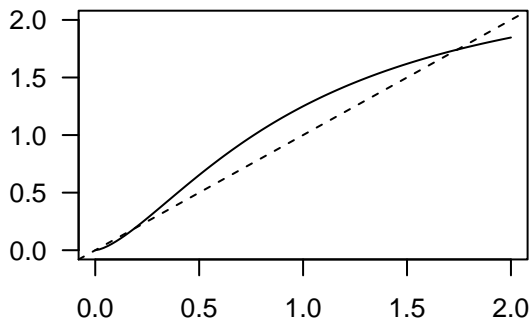
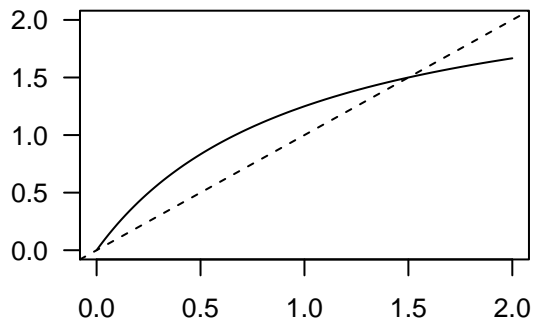


$\omega = 1$  $\omega = 1.5$  $r = 2$  $r = 2.5$  $N(t+1)$  $N(t)$