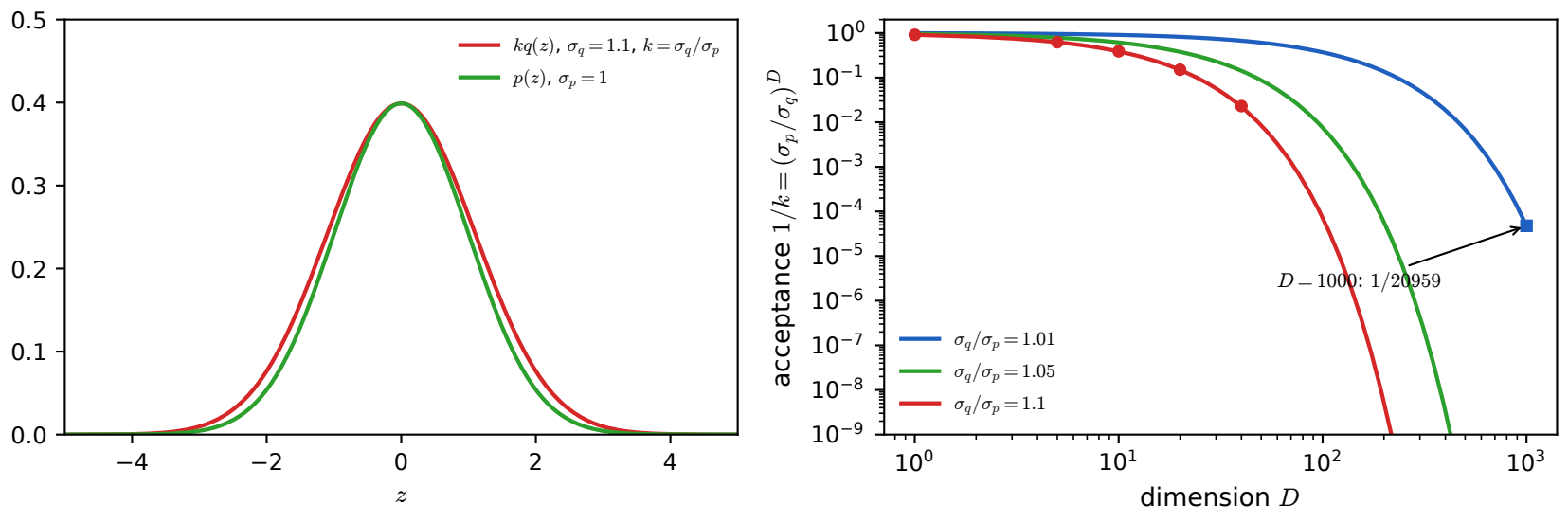

$kq(z)$, $\sigma_q = 1.1$, $k = \sigma_q/\sigma_p$
$p(z)$, $\sigma_p = 1$
z
acceptance $1/k = (\sigma_p/\sigma_q)^D$
dimension D
$D = 1000$: $1/20959$
$\sigma_q/\sigma_p = 1.01$
$\sigma_q/\sigma_p = 1.05$
$\sigma_q/\sigma_p = 1.1$