PDF and CDF of Standard Normal and Logistic

Figure 1: Standar Normal and Logistic PDF
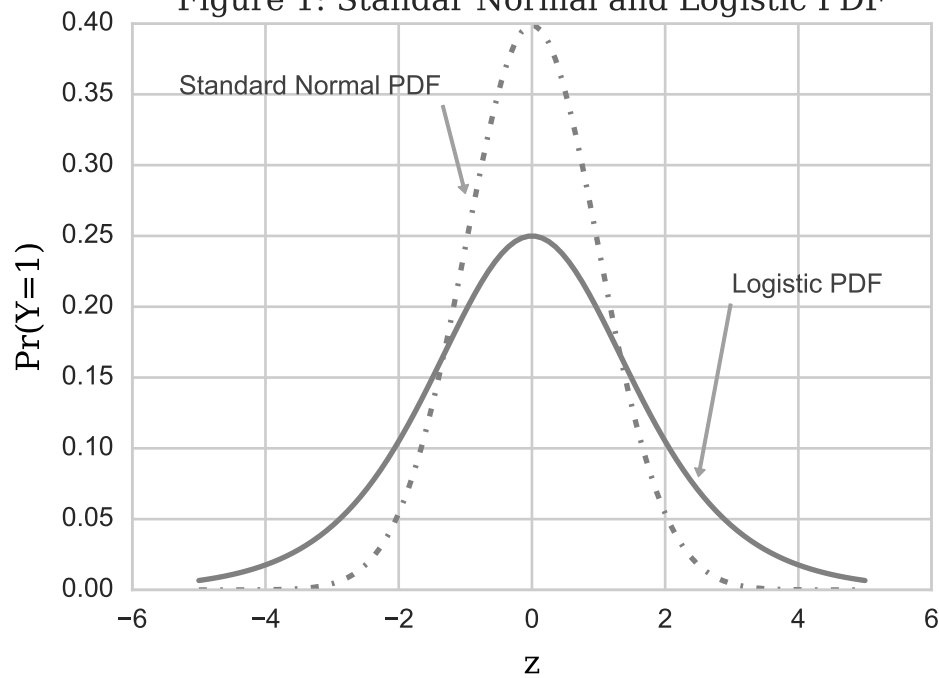

Standard Normal PDF

Logistic PDF

Pr(Y=1)

z

Figure 2: Different Variance and Mean (PDF)

$\mu = 2, \ \sigma^2 = 0.16$
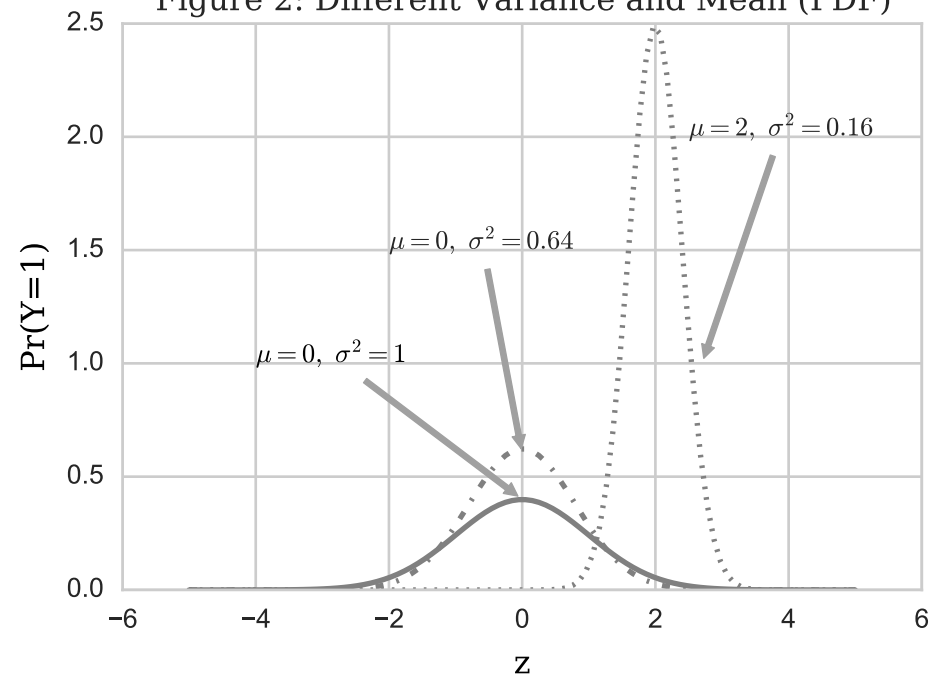
$\mu = 0, \ \sigma^2 = 0.64$

$\mu = 0, \ \sigma^2 = 1$

Pr(Y=1)

z

Figure 3: Standar Normal and Logistic CDF

Standard Normal CDF

Logistic CDF

Pr(Y=1)

z