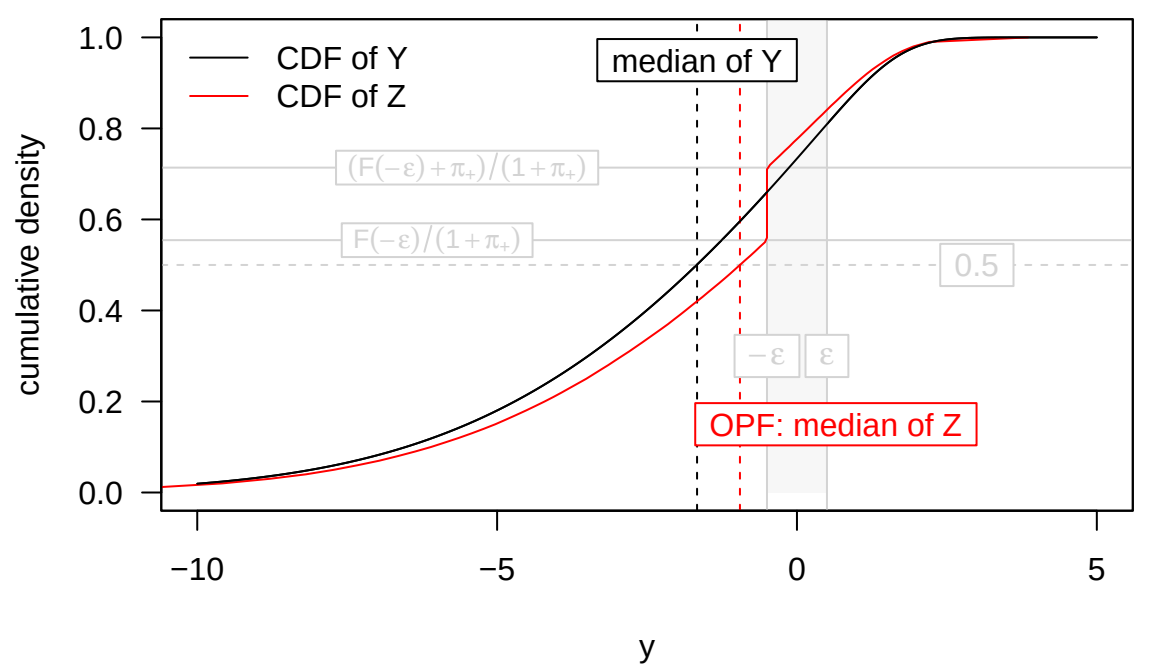
CDF of Y
CDF of Z
median of Y
$(F(-\varepsilon)+\pi_+)/(1+\pi_+)$
$F(-\varepsilon)/(1+\pi_+)$
0.5
$-\varepsilon$
ε
OPF: median of Z
cumulative density
1.0
0.8
0.6
0.4
0.2
0.0
−10
−5
0
5
y