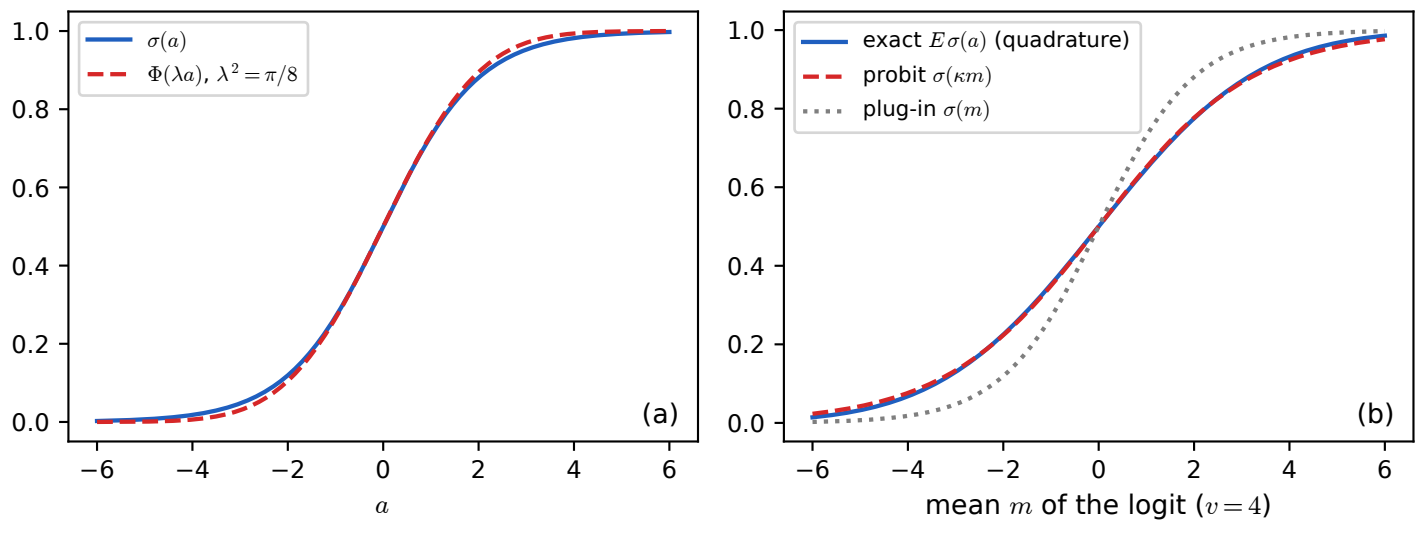

$\sigma(a)$
$\Phi(\lambda a)$, $\lambda^2 = \pi/8$
(a)
1.0
0.8
0.6
0.4
0.2
0.0
−6
−4
−2
0
2
4
6
a
exact $E\,\sigma(a)$ (quadrature)
probit $\sigma(\kappa m)$
plug-in $\sigma(m)$
(b)
mean m of the logit ($v = 4$)