$$6 = M$$

$$a(b) = 6^{2}$$

$$b(0) = \frac{1}{2}M^{2}$$

$$b'(0) = M$$

$$b''(0) = 1$$

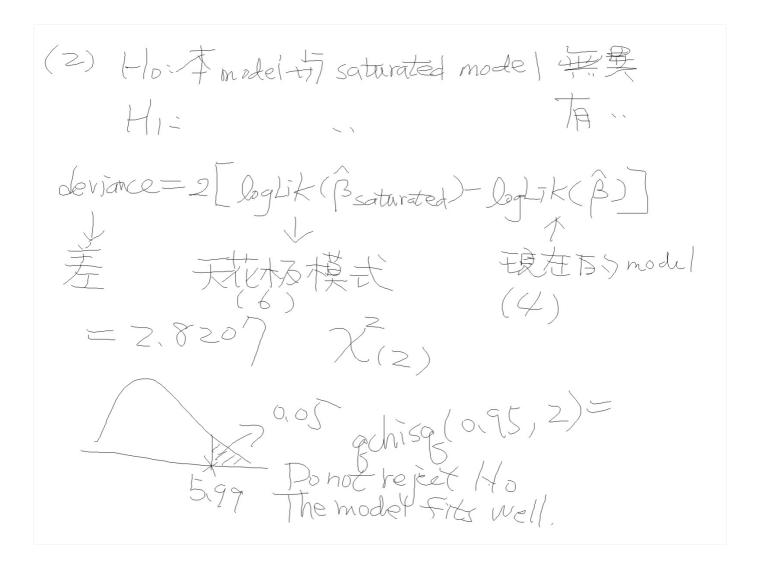
$$Var(Y) = b'(0) \cdot a(\phi) = 1 \times 6^{2} \cdot 6^{2}$$

$$E(Y) = b'(0) = M$$

$$\begin{array}{ll}
\Theta = \log(\frac{\pi}{1-\pi}) & b(\Theta) = -\log(1-\pi) & \alpha(\Phi) = 1 \\
\exp(\Theta) = \frac{\pi}{1-\pi} & = -\log(\frac{1}{1+\exp(\Theta)}) \\
\exp(\Theta) - \pi \exp(\Theta) = \pi & = \log(1+\exp(\Theta)) \\
\pi(1+\exp(\Theta)) = \exp(\Theta) & = \exp(\Theta) \\
\pi = \frac{\exp(\Theta)}{1+\exp(\Theta)} & b(\Theta) = \frac{\exp(\Theta)}{1+\exp(\Theta)} = \pi \\
b''(\Theta) = \frac{\exp(\Theta)(1+\exp(\Theta)) - \exp(\Theta) \exp(\Theta)}{(1+\exp(\Theta))^2} & = \frac{\exp(\Theta)}{1+\exp(\Theta)} & \frac{1}{1+\exp(\Theta)} \\
= \frac{\exp(\Theta)}{1+\exp(\Theta)} & = \frac{\exp(\Theta)}{1+\exp(\Theta)} & \frac{1}{1+\exp(\Theta)} & \frac{1}{1+\exp(\Theta)} \\
= \frac{\exp(\Theta)}{1+\exp(\Theta)} & = \frac{\exp(\Theta)}{1+\exp(\Theta)} & \frac{1}{1+\exp(\Theta)} & \frac{1}{1$$

$$0 = log \lambda$$
 $b(0) = \lambda = e^{0}$ $a(\phi) = 1$
 $\lambda = e^{0}$
 $E(Y) = b'(0)$?
 $b'(0) = e^{0} = \lambda$
 $b'(0) = e^{0} = \lambda$
 $b'(0) a(\phi) = \lambda x = \lambda$

 $log(Ni) = log(ni) + \beta_0 + \beta_1 \times medium i + \beta_2 \times small i$ 理解体验 + $\beta_3 \times elderi$ $log(Ni) - log(ni) = \beta_0 + \beta_1 \times medium i + \beta_2 \times small i$ + $\beta_3 \times elderi$ log(Ni) - log(ni)+ $\beta_3 \times elderi$ log(Ni) - log(ni)+ $\beta_4 \times elderi$ log(Ni) - log(ni)+ $\beta_5 \times elderi$



HWK 是中:

標準化死亡率(以每十萬人年為單位) 是孟斯性別或年歲為有課? 公安 本