

$$f_{y}(y|\theta,q) = \exp\left(\frac{J\cdot\theta - b(\theta)}{a\cdot(p)} + C(J\cdot\theta)\right) \rightarrow \exp(and \int_{a}^{b} \frac{d^{2}}{a\cdot(p)} + C(J\cdot\theta)) \rightarrow \exp(and \int_{a}^$$

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Generalized Linear Models (GLM)

Binvariable

\begin{aligned}
& \left\{ y \left( y \middle| \theta, \theta \right) = \begin{pmatrix} \psi \\ \psi \end{pmatrix} \prod^{\frac{n}{2}} \left( 1 - \eta \right)^{n-\frac{n}{2}} \right\} \\
& = \exp\left( \log \left( \frac{n}{2} \right) + \log \eta^{\frac{n}{2}} + \log \left( (-n) \right) \\
& = \exp\left( \log \left( \frac{n}{2} \right) + \log \eta^{\frac{n}{2}} + \log \left( (-n) \right) + \log \left(
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Prove: E(4) = b'(9) = M. $e(8,0) = y \cdot 8 - b(0) + c(x,0)$ $e(8,0) = y \cdot 8 - b'(0) + c(x,0)$ $e(x,0) = y \cdot 8 - b'(0)$

$$E\left(\frac{d^{2}}{\partial\theta^{2}}\right) - E\left[\frac{dd^{2}}{\partial\theta^{2}}\right] = \frac{1}{2} \frac{d^{2}}{d\theta^{2}} + c(\theta^{2})$$

$$= \frac{1}{2} \frac{d^{2}}{d\theta^{2}} + c(\theta^{2}) + c(\theta^{2}) + c(\theta^{2})$$

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$$= \frac{1}{2} \frac{d^{2}}{d\theta^{2}} + c(\theta^{2}) + c($$