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Z Z	
The state of the s	
42 50 n(x) 0(1-4)	5/16 ALSM
	QT A likelih
0 + -2", n(x) (x) (x)	The second second
WHI GIAM	8 Post
Scoring Mellind South	
to a drat consur to second operations	
Frankista it a constant is a constant	Post
- Frontetten of Hessian Is the helpon - Just without	Pay
- Will be different using different link functions etc	39
F. B. = -6071 B. = 3427	CM
$\theta i = e^{\chi g} (g_1 + g_2 f_3)$	U
1+ exp (p + p) x)	0
B - exp (-60-71 + 34-77 (1-6097)) _ 0.05 M	
11 exp (-60-71+34:27 (16097))	
Os = exp[-6071 +3427 (18113)] = 07932	
1+ exp [-6071+3427 (19113)]	
(0, 21, 21	1
- G Devignor ~ X In-m, N=01 ~ X gr	
- Death = 11-232 OF=6 Compare to Deversion	
Rule of thumb. If less than 2"(m-n) ten god mack!	
Volve from table is 125, to be left -> good model.	
	1
	No.

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24/03/16 Qt A	ALSM 2 EXAM PAPER 2010 Irrelihood of biraniel: (") 8" (1-8)"
В	Post 0 = [line(0) for 0 ECQ13 parmetring the litelihood 15 line(0) O Obertule
30	Passerur 15 proportional to Beta
	Muximum likelihood extensile of 3 is # ≈ 064 Uncertainty associated with Mile
D	Beta (n-ht1, K+1) \rightarrow Beta (x=8, x=x) Variance see = as = (x+1)(n-h+1) (atp) ² (atp+1) (k+1+n-k+1) ² (h++n-k+1+1)
	wh at this as $n \to \infty$ (Approximate of limits) $\frac{1}{n} \to 0$ $\frac{\pi}{2} \to 0$ $= n(\frac{\pi}{2} + \frac{\pi}{2}) \circ (1 + \frac{\pi}{2} + \frac{\pi}{2}) \approx n^2 \theta (1 + \theta) \approx \theta (1 + \theta)$ $= n(\frac{\pi}{2} + \frac{\pi}{2}) \circ (1 + \frac{\pi}{2} + \frac{\pi}{2}) \approx n^2 \theta (1 + \theta) \approx 0$ $= (n+1)^2 (n+3)$ $= n^3$
	SE = \(\frac{10(1-0)}{2} \)
E.	951 CF for 0? B= 3/4 SE (B) = 1 = 0.145
	7/1 + 21/45 = (-2-26, 3.53)
F.	Endemic if proportin is over 0.5 P(0.70x) = Jo'x port (6) db - 11' 5' 03 (1-6) d0 7!4! 0x