101/CT3 and 106/CT6 Questions by topic

Ch	Topic	A00	S00	A01	S01	A02	S02	A03	S03	A04	S04	A05	S05	A06	S06	A07	S07	A08	S08	A09	S09
0	Sample moments	1	1, 2	1	1			1		13ia		1	1, 7	1, 10i			1	1-3	1, 2	1	1
	Probability			2		1	2	3				2	13i		1, 2			4,5		2	2
	Random Variables	9i,13	14i	14i,ii	7	9, 12i,ii	1, 3				7		8,10	11i		7i, 8i	11ia,iii-			3	9i
2	Distributions	3, 5	3	3, 4	6i	2	8iia	8	8,15i	2,4,7i	1,9ii,13i	10,12i	11	5,6, 8i	3,6,7i	1,7iii	2,8,11ib	7ii	6i-ii,8	4ii,11ibc	9ii,10i
3	MGFs/CGFs		9	6		8	7			3	2	3			6						3
4	Joint distributions		10	(8)	8				9							9		6		4i	4
	MGF proofs		14iic	15ib	2	7					8i				10ia			7i	3	11ia	
5	Conditional moments	7	8		5			12i		6, 7ii,8ii	11				9			6ii	5		8
6	CLT/approximations	2, 8		9, 15iib	6ii	3	4, 8iib	4	1	1, 9	8,9i	4	2, 3, 10iii	2	4, 7ii	7ii,iv	3, 9i	8	6iii	5, 6, 11id	10ii
7	Sampling	4	4		3			5	2			5	3								
8	MME	9ii		14ii, 15ia				12ii-, 15ii	13ib	13ii-	12iia				8ii						
	MLE	15i	11i, 14ii-	10, 15ia	10	4, 5, 12iiia	11	13		12i		12iia	12	7, 11ii	10iia	11i	11ii,12i	11	10ii	12i	6
	Bias, MSE, CRLB	15i,ii	11ii,14ii-		9, 10iii		11iv	13ibcd	14	5, 12ii	10	12iib,iiib		11ii	8, 10iib	11ii-	12ic,iia		10iii-	12ii	5
9	Confidence intervals	14i,15iii i	5, 12	11, 12i, 15ib-	14ii-, 13ii	6, 10	12i	6, 7, 9	3, 4, 13i	12iii-	3, 12iii	6, 8	4, 5,9	10ii, 11iv	10ib,c, 11ii	2, 3, 11	4, 5		4, 11i	7, 8	10iiiab
10	Hypothesis tests	6, 14i	15	12ii	13i	13	12ii		5, 13ii	10	4,5,12iv	9	13ii		5, 11iii	12	9ii, 12ib	9	11ii	11ii	10iiic, 11
	χ^2 tests	11		14iii-	12	12iiib-	13i	14	10	13	6	12iiia	13iii	10iii-			10	10		12iii	
11	Correlation	12	7, 16i,ii	16i	15i	14i	5, 13iia	12ia		14i,ii		13i,ii	14i	12i	12i	4	6			13ii	
12	Linear regression	16	6,16iii-	16ii-	4,15ii-	14ii-	13iib-	12ib-	6, 14	14iii-	14i	13iii-	14ii-	12ii-	12ii-	13	13ii	13	12	13i	7, 12ii
13	Exponential Family	6	2	2	11	8	2	3	8	9	1	9	2	6	7	10	9	4		2	4
	GLMs																				
14	Bayesian Statistics	4		6	8		1	1	7	3	4	2,10		8	5	11	3,9	2	4	3	9
15	Credibility Theory	9i, iiab	4	8	7	9i		8 not iiib	7	7i	4	10	10			11			1		9
16	EBCT Model 1	9	3					8		7	(6)								ST3 6		
	EBCT Model 2						9 not ii				(6)								ST3 6		

CT3 and CT6 Questions by topic

Ch	Topic	A10	S10	A11	S11	A12	S12	A13	S13	A14	S14	A15	S15	A16	S16	A17	S17	A18	S18
0	Sample moments	8i	1,2	1	1, 2	1,2	1, 2	1,	1, 8i	1, 2	1	1, 2	1	1, 10i	1, 2	1	1	1,2	1
	Probability	1, 2	2	7		3	12iii		7	3	2,4iii		8	4	7ii	4	4		4
	Random Variables	10i,ii,vi					3, *8*	2,3	3i	8ii		7	(2)	3		2i, 8i-ii,iv,via	2i, 8i		
2	Distributions	6i	3,7, 8ib,9i		6i	5, 7	5,9	7i		5iii-	4		2			2ii		3	3
3	MGFs/CGFs									4									
4	Joint distributions			5i, 6	5,8i	4,9i	4				5	8		2	6	3			9i-iv
	MGF proofs		8ia	5ii-							6i		(5iii)						
5	Conditional moments		6		4	*10*			7i				7						9v-
6	CLT/approximations	5	4, 8ii	3	8ii-	9ii			2	5i,ii,6i				5	3i	5	2ii		8iii,iv
7	Sampling	3		2			11iii	4	*5*		5i					9i,ii	3	4	
8	MME	8ii			12i	6i		7ii-, 9ia	4i					6, 9i	9i	7i,ii			
	MLE	10iii	10ii,iii	10i,iii	6ii-	11	12i	9ii-	4ii-	8i	7i,iii-		10	7	9iii-	7iii, 8iii		7	7
	Bias, MSE, CRLB	10iv,v	10iv		11iiib-	6ii-		3ii, *5*		8iic-	7ii	6ii-	10ii		9iiib	8vi	8ii-	6	
9	Confidence intervals	4,6ii,7	10v,11ii	9	3,8vi	6,9	7, 11	5, 6	6i, 8ii, 9ii	9i-vii	8iv	4, 5ii, 9i	3, 4, 9	10ii-vi	3ii-, 4	6ii, 9iii	5,9i	5,11i	6ii,8i,ii, 9i,iv
10	Hypothesis tests	11	10i,ii	8i,ii			9ib	6ii-, 9i,ii	9v,vii	6, 8	9	9ii-, 11i,ii	9iii	5	6iii, 9iv-	6, 9ii	10i,11ii	6i,iii,8v	
	χ^2 tests		9ii-		9	12ii-	12ii-	11i,ii		6ii			9ii		7i		10ii		5
11	Correlation			10iia		13i,ii	13i,ii		10i,ii	10i,ii	10i,ii		5, 11iii	11i		10ii,iii	11iii-v	10iv	
12	Linear regression	12iii-	12	10iib	10	13iii-	13iii-	11iii	10iii-	10iii-	10iii-	11	11iii-	11ii-	8	10	10i, iv	11vi	10i-iii
13	Exponential Family																		
	GLMs	2	6	8	5	1, 7	5	7	8	10	2	*6*	6	10	5	*6*	7	5	2
14	Bayesian Statistics	1	4	3	2, *11*	5, 6		3	1, 10	7		9	4	3		4	*11*	1	3
15	Credibility Theory					*5*			1, 10	11			5				*11*		
16	EBCT Model 1	11	5	2	*11*			10			6	5	7		3	7		3	
	EBCT Model 2						8												