

5	5.1	a)	Normal		Used	Never
	5.2	b)	0.020068	n	585	1670
	5.3	c)	0.008918	x	24	35
				phat	0.0410256	0.02095808
				sep	0.0082007	0.00350524
				dhat	0.0200676	
				sed	0.0089185	
				95% CI	0.0025874	0.03754774

6	6.1	c) C	mu	sigma
	6.2	a) .02	-0.0100503	0.0488618
			2.15629674	0.0155303

7	7.1	Write In	7.18	38.82	23	7	9
	7.2	a) = 9	b) = -1.14	c) X		0.1436326	2.26
	7.3	Write In	0.1	0.25			

8 8.1 c) C
8.2 a) A

9 9.1 b) 33000
9.2 600
9.3 Not Sig

		BM6
Constant	30,000	1
Male	400	1
White	600	0
Years	500	6

33400

10 10.1 c) 0.31473
10.2 e) >1 DX= 5
10.3 b) 0.121911 2.957842
or d) 0.656461 1.24221

			64F20
Constant	8.1548	0.8864	1
F Hx	-0.0513	0.0112	1
BMI	-0.102	0.1627	20
Age	-0.1069	0.022	64
			-0.7781

11 11.1 a) -0.4764 -0.1236
11.2 a) No
11.3 d) 0.3

-0.3	0.09
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12	12.1	a)	$A > B > C$
	12.2	d)	8 to 10
	12.3	b)	40%

13	13.1	A =	8
		B =	0.2
		C =	0.8125

14	14.1	yes	60
		no	14.598
	14.2	no	14.598
	14.3	yes	19.08105
14.4	yes		