

RTI PUBERTAL FEMALE DATA ANALYZED WITHOUT A WEIGHT COVARIATE

rx	bwt LSMEAN	LSMEAN Number
acon	184.550000	1
art75	169.836000	2
atr150	159.013333	3
fen250	166.539333	4
fen50	185.936000	5
met25	175.016429	6
met50	172.814667	7

i/j	1	2	3	4
1		0.0028	<.0001	0.0003
2	0.0028		0.0264	0.4938
3	<.0001	0.0264		0.1201
4	0.0003	0.4938	0.1201	
5	0.7734	0.0011	<.0001	0.0001
6	0.0539	0.2915	0.0015	0.0858
7	0.0163	0.5363	0.0050	0.1941

rx	ovwt LSMEAN	LSMEAN Number
acon	0.10152000	1
art75	0.09616000	2
atr150	0.08228667	3
fen250	0.08946667	4
fen50	0.11058667	5
met25	0.09162143	6
met50	0.08667333	7

i/j	1	2	3	4
1		0.4026	0.0033	0.0617
2	0.4026		0.0320	0.2964
3	0.0033	0.0320		0.2629
4	0.0617	0.2964	0.2629	
5	0.1582	0.0259	<.0001	0.0013
6	0.1304	0.4859	0.1535	0.7405
7	0.0220	0.1400	0.4931	0.6623

rx	utwet LSMEAN	LSMEAN Number
acon	0.36942000	1
art75	0.35678667	2
atr150	0.32154667	3
fen250	0.31183333	4
fen50	0.37289333	5
met25	0.40923571	6
met50	0.46448000	7

i/j	1	2	3	4
1		0.8142	0.3740	0.2854
2	0.8142		0.5125	0.4038
3	0.3740	0.5125		0.8566
4	0.2854	0.4038	0.8566	
5	0.9485	0.7645	0.3405	0.2575

6	0.4673	0.3388	0.1112	0.0773
7	0.0793	0.0473	0.0090	0.0054
	rx	utdry LSMEAN	Number	
	acon	0.34328667	1	
	art75	0.32988667	2	
	atr150	0.29651333	3	
	fen250	0.27817333	4	
	fen50	0.35257333	5	
	met25	0.35036429	6	
	met50	0.36517333	7	
i/j	1	2	3	4
1		0.6654	0.1333	0.0376
2	0.6654		0.2827	0.0973
3	0.1333	0.2827		0.5541
4	0.0376	0.0973	0.5541	
5	0.7643	0.4645	0.0727	0.0179
6	0.8224	0.5164	0.0899	0.0238
7	0.4803	0.2562	0.0286	0.0059

	rx	liver LSMEAN	LSMEAN Number	
	acon	9.7068267	1	
	art75	9.0085400	2	
	atr150	8.7232800	3	
	fen250	14.8592600	4	
	fen50	11.4820000	5	
	met25	8.8628286	6	
	met50	8.8457800	7	
i/j	1	2	3	4
1		0.1882	0.0650	<.0001
2	0.1882		0.5895	<.0001
3	0.0650	0.5895		<.0001
4	<.0001	<.0001	<.0001	
5	0.0011	<.0001	<.0001	<.0001
6	0.1188	0.7864	0.7952	<.0001
7	0.1055	0.7581	0.8167	<.0001

	rx	adrenal LSMEAN	LSMEAN Number	
	acon	0.04315333	1	
	art75	0.04775333	2	
	atr150	0.04137333	3	
	fen250	0.04412000	4	
	fen50	0.05238667	5	
	met25	0.04390000	6	
	met50	0.04630667	7	
i/j	1	2	3	4
1		0.2298	0.6411	0.8000
2	0.2298		0.0969	0.3421
3	0.6411	0.0969		0.4722

4	0.8000	0.3421	0.4722	
5	0.0171	0.2264	0.0047	0.0323
6	0.8475	0.3223	0.5157	0.9548
7	0.4094	0.7047	0.1980	0.5669

		ladrenal	LSMEAN		
rx		LSMEAN	Number		
acon		-1.37674353	1		
art75		-1.32755691	2		
atr150		-1.39148187	3		
fen250		-1.36893582	4		
fen50		-1.29274842	5		
met25		-1.37150931	6		
met50		-1.34770718	7		
i/j		1	2	3	4
1		0.2017	0.7009	0.8387	
2	0.2017		0.0980	0.2822	
3	0.7009	0.0980		0.5571	
4	0.8387	0.2822	0.5571		
5	0.0305	0.3652	0.0114	0.0493	
6	0.8933	0.2618	0.6092	0.9474	
7	0.4498	0.5996	0.2554	0.5803	

		bwgain	LSMEAN		
rx		LSMEAN	Number		
acon		128.158667	1		
art75		113.532667	2		
atr150		102.824000	3		
fen250		110.235333	4		
fen50		129.603333	5		
met25		118.718571	6		
met50		117.142667	7		
i/j		1	2	3	4
1		0.0006	<.0001	<.0001	
2	0.0006		0.0109	0.4262	
3	<.0001	0.0109		0.0756	
4	<.0001	0.4262	0.0756		
5	0.7271	0.0002	<.0001	<.0001	
6	0.0269	0.2199	0.0003	0.0462	
7	0.0089	0.3839	0.0008	0.0974	

		thyroid	LSMEAN		
rx		LSMEAN	Number		
acon		0.01927857	1		
art75		0.01622667	2		
atr150		0.01610667	3		
fen250		0.01511333	4		
fen50		0.01536000	5		
met25		0.01485000	6		
met50		0.01684000	7		
i/j		1	2	3	4
1		0.0682	0.0582	0.0135	

2	0.0682		0.9413	0.4951
3	0.0582	0.9413		0.5426
4	0.0135	0.4951	0.5426	
5	0.0199	0.5952	0.6471	0.8797
6	0.0099	0.4074	0.4494	0.8739
7	0.1438	0.7068	0.6529	0.2908

rx	lthyroid LSMEAN	LSMEAN Number
acon	-1.74279687	1
art75	-1.80197168	2
atr150	-1.80643761	3
fen250	-1.83177126	4
fen50	-1.82626123	5
met25	-1.83416829	6
met50	-1.78054832	7

i/j	1	2	3	4
1		0.1443	0.1167	0.0293
2	0.1443		0.9102	0.4525
3	0.1167	0.9102		0.5229
4	0.0293	0.4525	0.5229	
5	0.0406	0.5401	0.6169	0.8894
6	0.0278	0.4252	0.4920	0.9526
7	0.3501	0.5889	0.5138	0.1979

rx	kid LSMEAN	LSMEAN Number
acon	1.85895333	1
art75	1.80543333	2
atr150	1.73770714	3
fen250	1.76399333	4
fen50	1.96866667	5
met25	1.82442143	6
met50	1.75444000	7

i/j	1	2	3	4
1		0.4248	0.0775	0.1582
2	0.4248		0.3214	0.5363
3	0.0775	0.3214		0.6997
4	0.1582	0.5363	0.6997	
5	0.1036	0.0163	0.0010	0.0028
6	0.6125	0.7805	0.2126	0.3761
7	0.1208	0.4469	0.8060	0.8865

rx	pit LSMEAN	LSMEAN Number
acon	0.01053333	1
art75	0.00986429	2
atr150	0.00825714	3
fen250	0.00868667	4
fen50	0.01054667	5
met25	0.00970000	6
met50	0.00938462	7

Dependent Variable: pit

i/j	1	2	3	4
1		0.2950	0.0005	0.0039
2	0.2950		0.0146	0.0669
3	0.0005	0.0146		0.5006
4	0.0039	0.0669	0.5006	
5	0.9830	0.2855	0.0005	0.0037
6	0.1928	0.7998	0.0279	0.1141
7	0.0794	0.4681	0.0901	0.2840

rx	bw21 LSMEAN	LSMEAN Number
acon	56.3913333	1
art75	56.3033333	2
atr150	56.1893333	3
fen250	56.3040000	4
fen50	56.3326667	5
met25	56.1213333	6
met50	55.6720000	7

i/j	1	2	3	4
1		0.9506	0.8869	0.9510
2	0.9506		0.9360	0.9996
3	0.8869	0.9360		0.9357
4	0.9510	0.9996	0.9357	
5	0.9671	0.9835	0.9196	0.9839
6	0.8492	0.8980	0.9618	0.8977
7	0.6128	0.6568	0.7158	0.6565

----- block=2 -----

rx	bwt LSMEAN	LSMEAN Number
bcon	180.165000	1
bpa400	160.621818	2
bpa600	155.273571	3
keto100	166.373333	4
keto50	178.338667	5
ptu2	175.254000	6
ptu25	130.316667	7

i/j	1	2	3	4
1		<.0001	<.0001	0.0016
2	<.0001		0.2473	0.2069
3	<.0001	0.2473		0.0103
4	0.0016	0.2069	0.0103	
5	0.6674	0.0002	<.0001	0.0050
6	0.2493	0.0017	<.0001	0.0355
7	<.0001	<.0001	<.0001	<.0001

rx	utwet LSMEAN	LSMEAN Number
bcon	0.32763571	1
bpa400	0.26947273	2
bpa600	0.24362857	3
keto100	0.23902000	4
keto50	0.29814000	5
ptu2	0.34493333	6
ptu25	0.34078667	7

i/j	1	2	3	4
1		0.1549	0.0297	0.0199
2	0.1549		0.5255	0.4479
3	0.0297	0.5255		0.9022
4	0.0199	0.4479	0.9022	
5	0.4323	0.4748	0.1484	0.1111
6	0.6448	0.0621	0.0081	0.0049
7	0.7259	0.0776	0.0109	0.0068

		rx	utdry LSMEAN	LSMEAN Number		
		bcon	0.30567857	1		
		bpa400	0.25315455	2		
		bpa600	0.20805000	3		
		keto100	0.22170000	4		
		keto50	0.27296667	5		
		ptu2	0.31921333	6		
		ptu25	0.30148000	7		
i/j		1	2	3	4	
1			0.0968	0.0013	0.0046	
2	0.0968			0.1531	0.3106	
3	0.0013		0.1531		0.6376	
4	0.0046		0.3106	0.6376		
5	0.2603		0.5223	0.0270	0.0741	
6	0.6404		0.0349	0.0002	0.0009	
7	0.8847		0.1206	0.0017	0.0060	

		rx	liver LSMEAN	LSMEAN Number		
		bcon	9.7498357	1		
		bpa400	8.1129091	2		
		bpa600	7.8492143	3		
		keto100	10.5637400	4		
		keto50	10.7657133	5		
		ptu2	9.0381000	6		
		ptu25	5.8020067	7		
i/j		1	2	3	4	
1			0.0006	<.0001	0.0572	
2	0.0006			0.5663	<.0001	
3	<.0001		0.5663		<.0001	
4	0.0572		<.0001	<.0001		
5	0.0182		<.0001	<.0001	0.6278	
6	0.0955		0.0433	0.0060	0.0004	
7	<.0001		<.0001	<.0001	<.0001	

rx	kid LSMEAN	LSMEAN Number
bcon	1.81093571	1
bpa400	1.63213636	2
bpa600	1.59000000	3
keto100	1.98271333	4
keto50	1.95705333	5
ptu2	1.71560000	6
ptu25	1.25059333	7

Dependent Variable: kid

i/j	1	2	3	4
1		0.0517	0.0110	0.0429
2	0.0517		0.6433	0.0002
3	0.0110	0.6433		<.0001
4	0.0429	0.0002	<.0001	
5	0.0840	0.0005	<.0001	0.7556
6	0.2574	0.3527	0.1367	0.0016
7	<.0001	<.0001	0.0001	<.0001

rx	bwgain LSMEAN	LSMEAN Number
bcon	123.285714	1
bpa400	104.194545	2
bpa600	98.873571	3
keto100	109.914000	4
keto50	121.239333	5
ptu2	118.818667	6
ptu25	73.978667	7

i/j	1	2	3	4
1		<.0001	<.0001	0.0006
2	<.0001		0.1946	0.1574
3	<.0001	0.1946		0.0042
4	0.0006	0.1574	0.0042	
5	0.5872	<.0001	<.0001	0.0028
6	0.2374	0.0004	<.0001	0.0178
7	<.0001	<.0001	<.0001	<.0001



	rx	ovwt LSMEAN	LSMEAN Number	
	bcon	0.10087143	1	
	bpa400	0.07338182	2	
	bpa600	0.06631429	3	
	keto100	0.08429333	4	
	keto50	0.09681429	5	
	ptu2	0.08925333	6	
	ptu25	0.07559333	7	
i/j	1	2	3	4
1		<.0001	<.0001	0.0079
2	<.0001		0.2887	0.0979
3	<.0001	0.2887		0.0041
4	0.0079	0.0979	0.0041	
5	0.5153	0.0006	<.0001	0.0432
6	0.0603	0.0169	0.0003	0.4107
7	<.0001	0.7354	0.1322	0.1506

	rx	thyroid LSMEAN	LSMEAN Number	
	bcon	0.01433846	1	
	bpa400	0.01261818	2	
	bpa600	0.01344286	3	
	keto100	0.01438000	4	
	keto50	0.01470000	5	
	ptu2	0.03846667	6	
	ptu25	0.06203333	7	
i/j	1	2	3	4
1		0.5968	0.7695	0.9890
2	0.5968		0.7964	0.5761
3	0.7695	0.7964		0.7506
4	0.9890	0.5761	0.7506	
5	0.9043	0.5090	0.6699	0.9120
6	<.0001	<.0001	<.0001	<.0001
7	<.0001	<.0001	<.0001	<.0001

rx	lthyroid LSMEAN	LSMEAN Number
bcon	-1.85082421	1
bpa400	-1.90225629	2
bpa600	-1.87958833	3
keto100	-1.85032932	4
keto50	-1.83554356	5
ptu2	-1.42047441	6
ptu25	-1.22321679	7

i/j	1	2	3	4
1		0.1343	0.3712	0.9875
2	0.1343		0.5001	0.1189
3	0.3712	0.5001		0.3459
4	0.9875	0.1189	0.3459	
5	0.6287	0.0461	0.1572	0.6273
6	<.0001	<.0001	<.0001	<.0001
7	<.0001	<.0001	<.0001	<.0001

rx	adrenal LSMEAN	LSMEAN Number
bcon	0.04783846	1
bpa400	0.04138182	2
bpa600	0.04121429	3
keto100	0.07850714	4
keto50	0.07989333	5
ptu2	0.04195333	6
ptu25	0.02768462	7

Dependent Variable: adrenal

i/j	1	2	3	4
1		0.1202	0.0904	<.0001
2	0.1202		0.9671	<.0001
3	0.0904	0.9671		<.0001
4	<.0001	<.0001	<.0001	
5	<.0001	<.0001	<.0001	0.7112
6	0.1256	0.8863	0.8435	<.0001
7	<.0001	0.0013	0.0007	<.0001

rx	ladrenal LSMEAN	LSMEAN Number
bcon	-1.32967591	1
bpa400	-1.38750143	2
bpa600	-1.38942422	3
keto100	-1.11141101	4
keto50	-1.10584088	5
ptu2	-1.38405676	6
ptu25	-1.56075907	7

i/j	1	2	3	4
1		0.0690	0.0461	<.0001
2	0.0690		0.9505	<.0001
3	0.0461	0.9505		<.0001
4	<.0001	<.0001	<.0001	
5	<.0001	<.0001	<.0001	0.8454
6	0.0646	0.9101	0.8510	<.0001
7	<.0001	<.0001	<.0001	<.0001

rx	pit LSMEAN	LSMEAN Number
bcon	0.00873571	1
bpa400	0.00755000	2
bpa600	0.00753571	3
keto100	0.00795333	4
keto50	0.00876429	5
ptu2	0.00849333	6
ptu25	0.00752667	7

Least Squares Means for effect rx  
Pr > |t| for H0: LSmean(i)=LSmean(j)

Dependent Variable: pit

i/j	1	2	3	4
1		0.2091	0.1642	0.3549
2	0.2091		0.9879	0.6636
3	0.1642	0.9879		0.6208
4	0.3549	0.6636	0.6208	
5	0.9734	0.1985	0.1545	0.3376
6	0.7739	0.3101	0.2580	0.5153
7	0.1541	0.9799	0.9914	0.6070

i/j	5	6	7
1	0.9734	0.7739	0.1541
2	0.1985	0.3101	0.9799
3	0.1545	0.2580	0.9914
4	0.3376	0.5153	0.6070
5		0.7481	0.1447
6	0.7481		0.2453
7	0.1447	0.2453	

rx	bw21 LSMEAN	LSMEAN Number
bcon	56.4133333	1
bpa400	56.4933333	2
bpa600	56.3593333	3
keto100	56.4593333	4
keto50	57.0993333	5
ptu2	56.4353333	6
ptu25	56.3380000	7

i/j	1	2	3	4
1		0.9484	0.9652	0.9703
2	0.9484		0.9137	0.9781
3	0.9652	0.9137		0.9356
4	0.9703	0.9781	0.9356	
5	0.5795	0.6245	0.5501	0.6052
6	0.9858	0.9626	0.9510	0.9845
7	0.9514	0.9001	0.9862	0.9219

RTI ANALYSIS WITH NECROPSY WEIGHT AS A COVARIATE  
SIGNIFICANT EFFECTS ARE IN BOLD  
YOU DO GET SOME WEIRD OUTCOMES WITH THIS ANALYSIS, BUT IT IS NOT AS BAD AS  
RELATIVE BODY WEIGHT.

----- block=1 -----

rx	voage LSMEAN	LSMEAN Number
acon	33.3961334	1
art75	34.0536617	2
<b>atr150</b>	<b>35.8056189</b>	3
fen250	33.9171844	4
fen50	34.1868451	5
<b>met25</b>	<b>29.6395525</b>	<b>6</b>
<b>met50</b>	<b>27.3769742</b>	7

i/j	1	2	3	4
1		0.3611	0.0025	0.4784
2	0.3611		0.0143	0.8427
3	0.0025	0.0143		0.0076
4	0.4784	0.8427	0.0076	
5	0.2508	0.8542	0.0425	0.7162
6	<.0001	<.0001	<.0001	<.0001
7	<.0001	<.0001	<.0001	<.0001

rx	vowt LSMEAN	LSMEAN Number
acon	124.387904	1
art75	129.174635	2
<b>atr150</b>	<b>134.317599</b>	3
fen250	116.675897	4
fen50	128.679215	5
<b>met25</b>	<b>102.739619</b>	<b>6</b>
<b>met50</b>	<b>89.712440</b>	7

i/j	1	2	3	4
1		0.2974	0.0480	0.1018
2	0.2974		0.2533	0.0052
3	0.0480	0.2533		0.0001
4	0.1018	0.0052	0.0001	
5	0.3279	0.9146	0.2642	0.0125
6	<.0001	<.0001	<.0001	0.0026
7	<.0001	<.0001	<.0001	<.0001

rx	utwet LSMEAN	LSMEAN Number
acon	0.36736210	1
art75	0.35743738	2
atr150	0.32418966	3
fen250	0.31309091	4
fen50	0.37058029	5
met25	0.40893279	6
met50	0.46458239	7

i/j	1	2	3	4
1		0.8608	0.4825	0.3489
2	0.8608		0.5489	0.4136
3	0.4825	0.5489		0.8392
4	0.3489	0.4136	0.8392	
5	0.9525	0.8179	0.4562	0.3261
6	0.4589	0.3528	0.1458	0.0884
7	0.0831	0.0500	0.0141	0.0064

Dependent Variable: utwet

i/j	5	6	7
1	0.9525	0.4589	0.0831
2	0.8179	0.3528	0.0500
3	0.4562	0.1458	0.0141
4	0.3261	0.0884	0.0064
5		0.4968	0.0960
6	0.4968		0.3132
7	0.0960	0.3132	

rx	utdry LSMEAN	LSMEAN Number
acon	0.33673874	1
art75	0.33195713	2
atr150	0.30492293	3
fen250	0.28217475	4
fen50	0.34521359	5
met25	0.34940043	6
met50	0.36549911	7

i/j	1	2	3	4
1		0.8829	0.3676	0.1024
2	0.8829		0.3962	0.1116
3	0.3676	0.3962		0.4693
4	0.1024	0.1116	0.4693	
5	0.7847	0.6858	0.2604	0.0623
6	0.6940	0.5829	0.1831	0.0380
7	0.3690	0.2817	0.0631	0.0089

rx	liver LSMEAN	LSMEAN Number
acon	8.5998520	1
<b>art75</b>	<b>9.3585677</b>	<b>2</b>
<b>atr150</b>	<b>10.1449844</b>	<b>3</b>
<b>fen250</b>	<b>15.5357285</b>	<b>4</b>
<b>fen50</b>	<b>10.2377815</b>	5
met25	8.6998824	6
met50	8.9008556	7

i/j	1	2	3	4
1		0.0021	<.0001	<.0001
2	<b>0.0021</b>		<b>0.0011</b>	<b>&lt;.0001</b>
3	<b>&lt;.0001</b>	<b>0.0011</b>		<b>&lt;.0001</b>
4	<b>&lt;.0001</b>	<b>&lt;.0001</b>	<b>&lt;.0001</b>	
5	<b>&lt;.0001</b>	0.0004	0.7252	<.0001
6	0.6743	0.0059	<.0001	<.0001
7	0.2046	0.0486	<.0001	<.0001

rx	adrenal LSMEAN	LSMEAN Number
acon	0.04258704	1
art75	0.04793240	2
atr150	0.04210063	3
fen250	0.04446606	4
<b>fen50</b>	<b>0.05175016</b>	5
met25	0.04381664	6
met50	0.04633484	7

i/j	1	2	3	4
1		0.1845	0.9110	0.6466
2	0.1845		0.1398	0.3674
3	0.9110	0.1398		0.5421
4	0.6466	0.3674	0.5421	
5	0.0184	0.3462	0.0305	0.0807
6	0.7569	0.2949	0.6761	0.8696
7	0.3431	0.6772	0.2897	0.6286

rx	ladrenal LSMEAN	LSMEAN Number
acon	-1.38253931	1
art75	-1.32572428	2
atr150	-1.38403825	3
fen250	-1.36539404	4
<b>fen50</b>	<b>-1.29926277</b>	5
met25	-1.37236244	6
met50	-1.34741882	7

i/j	1	2	3	4
1		0.1607	0.9727	0.6773
2	0.1607		0.1419	0.3051
3	0.9727	0.1419		0.6325
4	0.6773	0.3051	0.6325	
5	0.0326	0.5155	0.0579	0.1142
6	0.7988	0.2381	0.7773	0.8609
7	0.3767	0.5740	0.3620	0.6435

		bwgain LSMEAN	LSMEAN Number		
		acon	118.926502	1	
		art75	<b>116.451896</b>	<b>2</b>	
		<b>atr150</b>	<b>114.681009</b>	<b>3</b>	
		<b>fen250</b>	<b>115.877078</b>	4	
		fen50	119.226556	5	
		met25	117.359601	6	
		met50	117.601997	7	
i/j	1	2	3	4	

1		0.0435	0.0017	0.0154
2	0.0435		0.1382	0.6206
3	0.0017	0.1382		0.3090
4	0.0154	0.6206	0.3090	
5	0.7956	0.0252	0.0009	0.0086
6	0.1941	0.4444	0.0331	0.2172
7	0.2684	0.3227	0.0170	0.1420

		thyroid LSMEAN	LSMEAN Number
		acon	0.01878688
		art75	0.01638233
		atr150	0.01677579
		<b>fen250</b>	<b>0.01542540</b>
		<b>fen50</b>	<b>0.01475183</b>
		<b>met25</b>	<b>0.01475988</b>
		met50	0.01685434

		1	2	3	4
1			0.1636	0.2798	0.0574
2	0.1636		0.8132	0.8132	0.5566
3	0.2798	0.8132		<b>0.4120</b>	0.4120
4	<b>0.0574</b>	<b>0.5566</b>	<b>0.4120</b>		
5	<b>0.0162</b>	<b>0.3430</b>	<b>0.2807</b>	<b>0.7013</b>	
6	<b>0.0199</b>	0.3298	0.2487	0.6916	
7	0.2550	0.7716	0.9630	0.3836	

		lthyroid LSMEAN	LSMEAN Number
		acon	-1.75919135
		art75	-1.79678145
		atr150	-1.78412689
		fen250	-1.82136599
		<b>fen50</b>	<b>-1.84653975</b>
		met25	-1.83717303
		met50	-1.78007007

		1	2	3	4
1			0.3645	0.5771	0.1429
2	0.3645		0.7524	0.7524	0.5307
3	0.5771	0.7524		<b>0.3478</b>	0.3478
4	0.1429	0.5307	0.3478		
5	<b>0.0303</b>	0.2302	0.1681	0.5520	
6	0.0599	0.3139	0.2079	0.6956	
7	0.6086	0.6697	0.9207	0.2963	



	rx	kid LSMEAN	LSMEAN Number	
	acon	1.73919294	1	
	<b>art75</b>	<b>1.84368618</b>	<b>2</b>	
	<b>atr150</b>	<b>1.90104907</b>	<b>3</b>	
	<b>fen250</b>	<b>1.83764899</b>	<b>4</b>	
	<b>fen50</b>	<b>1.83402206</b>	5	
	met25	1.80704180	6	
	met50	1.76070503	7	
i/j	1	2	3	4
1		0.0213	0.0015	0.0334
2	0.0213		0.2017	0.8879
3	0.0015	0.2017		0.1530
4	0.0334	0.8879	0.1530	
5	0.0285	0.8305	0.1842	0.9374
6	0.1282	0.4029	0.0467	0.4887
7	0.6253	0.0549	0.0026	0.0766

	rx	pit LSMEAN	LSMEAN Number	
	acon	0.01013551	1	
	art75	0.01001336	2	
	<b>atr150</b>	<b>0.00875601</b>	<b>3</b>	
	fen250	0.00895622	4	
	fen50	0.01009749	5	
	met25	0.00965544	6	
	met50	0.00940112	7	
i/j	1	2	3	4
1		0.8492	0.0475	0.0705
2	0.8492		0.0503	0.0881
3	0.0475	0.0503		0.7463
4	0.0705	0.0881	0.7463	
5	0.9497	0.8967	0.0567	0.0829
6	0.4437	0.5688	0.1700	0.2635
7	0.2543	0.3381	0.3279	0.4819

----- block=2 -----

rx	voage LSMEAN	LSMEAN Number
bcon	32.7899548	1
bpa400	32.9508264	2
bpa600	31.9106621	3
keto100	33.7792707	4
keto50	33.6382882	5
ptu2	33.8361000	6
ptu25	31.6618260	7

i/j	1	2	3	4
1		0.8528	0.3123	0.2019
2	0.8528		0.1946	0.2943
3	0.3123	0.1946		0.0152
4	0.2019	0.2943	0.0152	
5	0.2479	0.4158	0.0421	0.8508
6	0.1576	0.2841	0.0199	0.9384
7	0.3307	0.1780	0.7718	0.0308

rx	vowt LSMEAN	LSMEAN Number
bcon	116.335395	1
bpa400	116.712181	2
bpa600	110.869965	3
keto100	121.862625	4
keto50	122.374687	5
ptu2	124.066259	6
ptu25	127.315160	7

i/j	1	2	3	4
1		0.9387	0.2668	0.2072
2	0.9387		0.1974	0.2490
3	0.2668	0.1974		0.0117
4	0.2072	0.2490	0.0117	
5	0.1465	0.2366	0.0171	0.9038
6	0.0657	0.1168	0.0050	0.5965
7	0.0956	0.0512	0.0010	0.3202

rx	utwet LSMEAN	LSMEAN Number
bcon	0.31001827	1
bpa400	0.27290740	2
bpa600	0.25282443	3
keto100	0.23625908	4
keto50	0.28248990	5
ptu2	0.33260606	6
ptu25	0.37686636	7

i/j	1	2	3	4
1		0.4041	0.2001	0.0645
2	0.4041		0.6234	0.3646
3	0.2001	0.6234		0.6696
4	0.0645	0.3646	0.6696	
5	0.4631	0.8244	0.4912	0.2304
6	0.5495	0.1593	0.0582	0.0120
7	0.2608	0.0352	0.0057	0.0055

		LSMEAN			
rx		utdry LSMEAN	Number		
	bcon	0.28319621	1		
	bpa400	0.25753767	2		
	bpa600	0.21978521	3		
	<b>keto100</b>	<b>0.21817667</b>	4		
	keto50	0.25299492	5		
	ptu2	0.30348199	6		
	ptu25	0.34752280	7		
i/j		1	2	3	4
1			0.4488	0.0636	0.0330
2	0.4488			0.2274	0.2023
3	0.0636	0.2274			0.9566
<b>4</b>	<b>0.0330</b>	0.2023		0.9566	
5	0.2916	0.8902		0.3126	0.2358
6	0.4807	0.1553		0.0097	0.0037
7	0.1564	0.0171		0.0002	0.0009

		LSMEAN			
rx		liver LSMEAN	Number		
	bcon	8.3073990	1		
	bpa400	8.3941242	2		
	bpa600	8.6021292	3		
	keto100	10.3376882	4		
	keto50	9.4843539	5		
	ptu2	8.0287992	6		
	ptu25	8.7560480	7		
i/j		1	2	3	4
1			0.7135	0.2144	<.0001
2	0.7135			0.3400	<.0001
3	0.2144	0.3400			<.0001
4	<.0001	<.0001		<.0001	
5	<.0001	<.0001		0.0002	<.0001
6	0.1670	0.1061		0.0111	<.0001
7	0.1568	0.1652		0.5106	<.0001

		LSMEAN			
rx		kid LSMEAN	Number		
	bcon	1.63003540	1		
	bpa400	1.66740439	2		
	<b>bpa600</b>	<b>1.68442532</b>	3		
	<b>keto100</b>	<b>1.95436350</b>	4		
	keto50	1.79635420	5		
	ptu2	1.58902056	6		
	ptu25	1.62106853	7		
i/j		1	2	3	4
1			0.6523	0.5126	<.0001
2	0.6523			0.8235	0.0002
3	0.5126	0.8235			0.0003
4	<.0001	0.0002		0.0003	
5	0.0192	0.1122		0.1658	0.0296
6	0.5604	0.3210		0.2224	<.0001
7	0.9354	0.6110		0.4405	0.0005

		bwgain LSMEAN	LSMEAN Number	
rx				
	bcon	109.403689		1
	bpa400	106.900962		2
	bpa600	106.119632		3
	keto100	107.738475		4
	keto50	108.907518		5
	ptu2	109.105146		6
	ptu25	102.408389		7
i/j	1	2	3	4
1		0.0563	0.0130	0.1520
2	0.0563		0.5138	0.4782
3	0.0130	0.5138		0.1559
4	0.1520	0.4782	0.1559	
5	0.6508	0.1145	0.0288	0.2992
6	0.7866	0.0765	0.0160	0.2167
7	0.0001	0.0021	0.0047	0.0004
rx		ovwt LSMEAN	Number	
	bcon	0.09126309		1
	<b>bpa400</b>	<b>0.07523959</b>		<b>2</b>
	<b>bpa600</b>	<b>0.07130991</b>		<b>3</b>
	keto100	0.08277666		4
	keto50	0.08775913		5
	ptu2	0.08252631		6
	ptu25	0.09523135		7
i/j	1	2	3	4
1		0.0182	0.0036	0.1559
<b>2</b>	<b>0.0182</b>		<b>0.5231</b>	<b>0.2159</b>
<b>3</b>	<b>0.0036</b>	0.5231		0.0519
4	0.1559	0.2159	0.0519	
5	0.5409	0.0615	0.0146	0.3998
6	0.1257	0.2527	0.0766	0.9648
7	0.6574	0.0077	0.0005	0.0982
rx		thyroid LSMEAN	LSMEAN Number	
	bcon	0.01168265		1
	bpa400	0.01310517		2
	bpa600	0.01480326		3
	keto100	0.01392770		4
	keto50	0.01229364		5
	<b>ptu2</b>	<b>0.03656407</b>		<b>6</b>
	<b>ptu25</b>	<b>0.06746946</b>		<b>7</b>
i/j	1	2	3	4
1		0.6808	0.3678	0.4680
2	0.6808		0.5896	0.7910
3	0.3678	0.5896		0.7694
4	0.4680	0.7910	0.7694	
5	0.8353	0.8071	0.4494	0.5805
6	<b>&lt;.0001</b>	<b>&lt;.0001</b>	<b>&lt;.0001</b>	<b>&lt;.0001</b>
7	<b>&lt;.0001</b>	<b>&lt;.0001</b>	<b>&lt;.0001</b>	<b>&lt;.0001</b>

	rx	lthyroid LSMEAN	LSMEAN Number
	bcon	-1.88411823	1
	bpa400	-1.89615132	2
	bpa600	-1.86253387	3
	keto100	-1.85599945	4
	keto50	-1.86571035	5
	ptu2	-1.44432595	6
	<b>ptu25</b>	<b>-1.15506799</b>	<b>7</b>

i/j	1	2	3	4
1		0.7372	0.5477	0.3812
2	0.7372		0.3043	0.2143
3	0.5477	0.3043		0.8329
4	0.3812	0.2143	0.8329	
5	0.5463	0.3782	0.9263	0.7514
6	<.0001	<.0001	<.0001	<.0001

rx	adrenal LSMEAN	LSMEAN Number
bcon	0.04222678	1
bpa400	0.04244233	2
bpa600	0.04404159	3
<b>keto100</b>	<b>0.07822067</b>	<b>4</b>
<b>keto50</b>	<b>0.07510110</b>	<b>5</b>
ptu2	0.03818012	6
ptu25	0.03954587	7

i/j	1	2	3	4
1		0.9599	0.6749	<.0001
2	0.9599		0.6770	<.0001
3	0.6749	0.6770		<.0001
<b>4</b>	<b>&lt;.0001</b>	<b>&lt;.0001</b>	<b>&lt;.0001</b>	
<b>5</b>	<b>&lt;.0001</b>	<b>&lt;.0001</b>	<b>&lt;.0001</b>	0.4033
6	0.2647	0.2860	0.1411	<.0001
7	0.6604	0.5543	0.3102	<.0001

rx	ladrenal LSMEAN	LSMEAN Number
bcon	-1.37300594	1
bpa400	-1.37931277	2
bpa600	-1.36759348	3
<b>keto100</b>	<b>-1.11362298</b>	<b>4</b>
<b>keto50</b>	<b>-1.14284359</b>	<b>5</b>
ptu2	-1.41319123	6
ptu25	-1.46917368	7

i/j	1	2	3	4
1		0.8470	0.8696	<.0001
2	0.8470		0.6887	<.0001
3	0.8696	0.6887		<.0001
4	<.0001	<.0001	<.0001	
5	<.0001	<.0001	<.0001	0.3048
6	0.1471	0.2659	0.1331	<.0001
7	0.0409	0.0177	0.0033	<.0001

rx	pit LSMEAN	LSMEAN Number
bcon	0.00751800	1
bpa400	0.00787624	2
bpa600	0.00816122	3
keto100	0.00775690	4
keto50	0.00759873	5
ptu2	0.00763928	6
ptu25	0.01000024	7

i/j	1	2	3	4
1		0.7121	0.4947	0.7746
2	0.7121		0.7466	0.8918
3	0.4947	0.7466		0.6214
4	0.7746	0.8918	0.6214	
5	0.9198	0.7736	0.5472	0.8488
6	0.8786	0.7971	0.5543	0.8823
7	0.0517	0.0432	0.0504	0.0354

RTI PUBERTAL FEMALE 2003 DATA ANALYSIS WITH BODYWEIGHT AT WEANING AS THE COVARIATE.

----- block=1 -----

	rx	voage LSMEAN	Number	LSMEAN
	acon	32.9541940	1	
	art75	34.2118451	2	
	atr150	36.4001659	3	
	fen250	34.2119134	4	
	fen50	33.6815169	5	
	met25	29.7931993	6	
	met50	27.3471654	7	

i/j	1	2	3	4
1		0.0774	<.0001	0.0774
2	0.0774		0.0025	0.9999
3	<.0001	0.0025		0.0025
4	0.0774	0.9999	0.0025	
5	0.3045	0.4535	0.0002	0.4534
6	<.0001	<.0001	<.0001	<.0001
7	<.0001	<.0001	<.0001	<.0001

	rx	vowt LSMEAN	Number	LSMEAN
	acon	127.698883	1	
	art75	127.955209	2	
	atr150	129.813115	3	
	fen250	114.421903	4	
	fen50	132.481100	5	
	met25	104.914943	6	
	met50	90.032181	7	

i/j	1	2	3	4
1		0.9544	0.6372	0.0037
2	0.9544		0.6785	0.0032
3	0.6372	0.6785		0.0008
4	0.0037	0.0032	0.0008	
5	0.2872	0.3137	0.5519	0.0001
6	<.0001	<.0001	<.0001	0.0359
7	<.0001	<.0001	<.0001	<.0001

	rx	ovwt LSMEAN	Number	LSMEAN
	acon	0.10142863	1	
	art75	0.09611349	2	
	atr150	0.08229828	3	
	fen250	0.08941982	4	
	fen50	0.11052521	5	
	met25	0.09157772	6	
	met50	0.08694870	7	

  

i/j	1	2	3	4
1		0.4059	0.0034	0.0623
2	0.4059		0.0325	0.2958
3	0.0034	0.0325		0.2662
4	0.0623	0.2958	0.2662	
5	0.1563	0.0259	<.0001	0.0013
6	0.1317	0.4856	0.1554	0.7398
7	0.0254	0.1537	0.4672	0.6991

rx	utwet LSMEAN	LSMEAN Number
acon	0.36930662	1
art75	0.35672896	2
atr150	0.32156108	3
fen250	0.31177520	4
fen50	0.37281707	5
met25	0.40918147	6
met50	0.46482170	7

i/j	1	2	3	4
1		0.8159	0.3778	0.2883
2	0.8159		0.5155	0.4061
3	0.3778	0.5155		0.8563
4	0.2883	0.4061	0.8563	
5	0.9482	0.7659	0.3438	0.2601
6	0.4689	0.3412	0.1133	0.0788
7	0.0798	0.0479	0.0092	0.0055

rx	utdry LSMEAN	LSMEAN Number
acon	0.34299946	1
art75	0.32974048	2
atr150	0.29654984	3
fen250	0.27802608	4
fen50	0.35238014	5
met25	0.35022688	6
met50	0.36603890	7

i/j	1	2	3	4
1		0.6695	0.1370	0.0385
2	0.6695		0.2865	0.0982
3	0.1370	0.2865		0.5512
4	0.0385	0.0982	0.5512	
5	0.7626	0.4665	0.0746	0.0183
6	0.8191	0.5172	0.0918	0.0242
7	0.4593	0.2445	0.0272	0.0055

rx	liver LSMEAN	LSMEAN Number
acon	9.6734352	1
art75	8.9915445	2
atr150	8.7275247	3
fen250	14.8421403	4
fen50	11.4595391	5
met25	8.8468534	6
met50	8.9464131	7

i/j	1	2	3	4
1		0.1398	0.0416	<.0001
2	0.1398		0.5656	<.0001
3	0.0416	0.5656		<.0001
4	<.0001	<.0001	<.0001	
5	0.0002	<.0001	<.0001	<.0001
6	0.0793	0.7569	0.7985	<.0001
7	0.1162	0.9218	0.6340	<.0001



rx	adrenal LSMEAN	LSMEAN Number
acon	0.04315708	1
art75	0.04775524	2
atr150	0.04137286	3
fen250	0.04412192	4
fen50	0.05238919	5
met25	0.04390179	6
met50	0.04629538	7

i/j	1	2	3	4
1		0.2324	0.6420	0.8014
2	0.2324		0.0985	0.3446
3	0.6420	0.0985		0.4742
4	0.8014	0.3446	0.4742	
5	0.0177	0.2288	0.0049	0.0332
6	0.8487	0.3248	0.5176	0.9550
7	0.4147	0.7039	0.2016	0.5717

rx	ladrenal LSMEAN	LSMEAN Number
acon	-1.37667644	1
art75	-1.32752277	2
atr150	-1.39149040	3
fen250	-1.36890143	4
fen50	-1.29270329	5
met25	-1.37147721	6
met50	-1.34790938	7

Dependent Variable: ladrenal

i/j	1	2	3	4
1		0.2043	0.7010	0.8402
2	0.2043		0.0995	0.2846
3	0.7010	0.0995		0.5583
4	0.8402	0.2846	0.5583	
5	0.0314	0.3675	0.0118	0.0504
6	0.8946	0.2642	0.6103	0.9477
7	0.4569	0.5976	0.2603	0.5868

rx	bwt LSMEAN	LSMEAN Number
acon	184.193796	1
art75	169.654700	2
atr150	159.058614	3
fen250	166.356708	4
fen50	185.696399	5
met25	174.846013	6
met50	173.888172	7

Dependent Variable: bwt

i/j	1	2	3	4
1		0.0003	<.0001	<.0001
2	0.0003		0.0078	0.4000
3	<.0001	0.0078		0.0644
4	<.0001	0.4000	0.0644	
5	0.7010	<.0001	<.0001	<.0001
6	0.0206	0.1941	0.0001	0.0350
7	0.0097	0.2810	0.0003	0.0567

rx	thyroid LSMEAN	LSMEAN Number
acon	0.01928609	1
art75	0.01621312	2
atr150	0.01610473	3
fen250	0.01509972	4
fen50	0.01534346	5
met25	0.01483701	6
met50	0.01689075	7

i/j	1	2	3	4
1		0.0667	0.0578	0.0132
2	0.0667		0.9471	0.4956
3	0.0578	0.9471		0.5384
4	0.0132	0.4956	0.5384	
5	0.0193	0.5944	0.6411	0.8813
6	0.0097	0.4082	0.4460	0.8743
7	0.1517	0.6784	0.6305	0.2745

rx	lthyroid LSMEAN	LSMEAN Number
acon	-1.74254608	1
art75	-1.80242341	2
atr150	-1.80650227	3
fen250	-1.83222525	4
fen50	-1.82681255	5
met25	-1.83460142	6
met50	-1.77885645	7

i/j	1	2	3	4
1		0.1389	0.1142	0.0277
2	0.1389		0.9178	0.4514
3	0.1142	0.9178		0.5156
4	0.0277	0.4514	0.5156	
5	0.0383	0.5375	0.6076	0.8911
6	0.0264	0.4244	0.4853	0.9529
7	0.3678	0.5517	0.4851	0.1794

rx	kid LSMEAN	LSMEAN Number
acon	1.85329662	1
art75	1.80193389	2
atr150	1.74633647	3
fen250	1.76047754	4
fen50	1.96444813	5
met25	1.82105623	6
met50	1.76641729	7

Dependent Variable: kid

i/j	1	2	3	4
1		0.3729	0.0703	0.1090
2	0.3729		0.3437	0.4717
3	0.0703	0.3437		0.8093
4	0.1090	0.4717	0.8093	
5	0.0557	0.0056	0.0003	0.0006
6	0.5821	0.7440	0.2117	0.3021
7	0.1338	0.5378	0.7317	0.9178

rx	pit LSMEAN	LSMEAN Number
acon	0.01051671	1
art75	0.00985761	2
atr150	0.00823537	3
fen250	0.00867941	4
fen50	0.01053633	5
met25	0.00969340	6
met50	0.00946185	7

i/j	1	2	3	4
1		0.2897	0.0004	0.0033
2	0.2897		0.0116	0.0601
3	0.0004	0.0116		0.4749
4	0.0033	0.0601	0.4749	
5	0.9743	0.2756	0.0003	0.0030
6	0.1867	0.7948	0.0228	0.1048
7	0.0986	0.5394	0.0595	0.2189

----- block=2 -----

rx	voage LSMEAN	LSMEAN Number
bcon	32.3233319	1
bpa400	33.0110379	2
bpa600	32.2747020	3
keto100	33.6601529	4
keto50	33.0420094	5
ptu2	33.3249999	6
ptu25	33.1176204	7

i/j	1	2	3	4
1		0.3834	0.9487	0.0742
2	0.3834		0.3584	0.4106
3	0.9487	0.3584		0.0691
4	0.0742	0.4106	0.0691	
5	0.3349	0.9686	0.3118	0.4065
6	0.1793	0.6902	0.1666	0.6518
7	0.2860	0.8924	0.2661	0.4655

rx	vowt LSMEAN	LSMEAN Number
bcon	122.779438	1
bpa400	116.272622	2
bpa600	108.512527	3
keto100	122.650373	4
keto50	126.197264	5
ptu2	127.414523	6
ptu25	117.841946	7

i/j	1	2	3	4
1		0.1487	0.0013	0.9756
2	0.1487		0.0907	0.1568
3	0.0013	0.0907		0.0014
4	0.9756	0.1568	0.0014	
5	0.4199	0.0288	<.0001	0.4025
6	0.2740	0.0144	<.0001	0.2609
7	0.2441	0.7263	0.0321	0.2566

rx	ovwt LSMEAN	LSMEAN Number
bcon	0.10035512	1
bpa400	0.07358905	2
bpa600	0.06656517	3
keto100	0.08444924	4
keto50	0.09616649	5
ptu2	0.08944766	6
ptu25	0.07594346	7

i/j	1	2	3	4
1		<.0001	<.0001	0.0073
2	<.0001		0.2665	0.0827
3	<.0001	0.2665		0.0027
4	0.0073	0.0827	0.0027	
5	0.4791	0.0005	<.0001	0.0463
6	0.0632	0.0121	0.0002	0.3823
7	<.0001	0.7046	0.1090	0.1387

rx	utwet LSMEAN	LSMEAN Number
bcon	0.32771513	1
bpa400	0.26943151	2
bpa600	0.24358008	3
keto100	0.23898734	4
keto50	0.29827814	5
ptu2	0.34489427	6
ptu25	0.34072162	7

i/j	1	2	3	4
1		0.1565	0.0305	0.0205
2	0.1565		0.5276	0.4505
3	0.0305	0.5276		0.9031
4	0.0205	0.4505	0.9031	
5	0.4358	0.4751	0.1499	0.1125
6	0.6491	0.0635	0.0084	0.0052
7	0.7305	0.0793	0.0114	0.0071

rx	utdry LSMEAN	LSMEAN Number
bcon	0.30555731	1
bpa400	0.25321748	2
bpa600	0.20812405	3
keto100	0.22174987	4
keto50	0.27275573	5
ptu2	0.31927299	6
ptu25	0.30157932	7

i/j	1	2	3	4
1		0.1000	0.0014	0.0049
2	0.1000		0.1554	0.3129
3	0.0014	0.1554		0.6399
4	0.0049	0.3129	0.6399	
5	0.2616	0.5308	0.0287	0.0775
6	0.6380	0.0359	0.0002	0.0009
7	0.8914	0.1224	0.0018	0.0063

		rx	liver LSMEAN	LSMEAN Number	
		bcon	9.7063492	1	
		bpa400	8.1354795	2	
		bpa600	7.8757703	3	
		keto100	10.5816251	4	
		keto50	10.6900692	5	
		ptu2	9.0594925	6	
		ptu25	5.8376234	7	
i/j		1	2	3	4
1			0.0003	<.0001	0.0245
2	0.0003			0.5326	<.0001
3	<.0001		0.5326		<.0001
4	0.0245	<.0001		<.0001	
5	0.0117	<.0001		<.0001	0.7739
6	0.0944	0.0261		0.0026	0.0001
7	<.0001	<.0001		<.0001	<.0001

		rx	kid LSMEAN	LSMEAN Number	
		bcon	1.80262101	1	
		bpa400	1.63645187	2	
		bpa600	1.59507757	3	
		keto100	1.98613300	4	
		keto50	1.94259003	5	
		ptu2	1.71969028	6	
		ptu25	1.25740331	7	
i/j		1	2	3	4
1			0.0477	0.0089	0.0183
2	0.0477			0.6182	<.0001
3	0.0089		0.6182		<.0001
4	0.0183	<.0001		<.0001	
5	0.0699	0.0003		<.0001	0.5634
6	0.2803	0.3098		0.1059	0.0006
7	<.0001	<.0001		<.0001	<.0001

		rx	bwt LSMEAN	LSMEAN Number	
		bcon	179.656739	1	
		bpa400	160.885617	2	
		bpa600	155.583953	3	
		keto100	166.582371	4	
		keto50	177.454554	5	
		ptu2	175.504031	6	
		ptu25	130.732947	7	
i/j		1	2	3	4
1			<.0001	<.0001	0.0006
2	<.0001			0.1859	0.1494
3	<.0001		0.1859		0.0035
4	0.0006	<.0001		0.0035	
5	0.5499	<.0001		<.0001	0.0034
6	0.2609	0.0003		<.0001	0.0152
7	<.0001	<.0001		<.0001	<.0001

rx	thyroid LSMEAN	LSMEAN Number
bcon	0.01433937	1
bpa400	0.01263177	2
bpa600	0.01345999	3
keto100	0.01438941	4
keto50	0.01462610	5
ptu2	0.03847920	6
ptu25	0.06205854	7

i/j	1	2	3	4
1		0.6010	0.7744	0.9868
2	0.6010		0.7964	0.5786
3	0.7744	0.7964		0.7536
4	0.9868	0.5786	0.7536	
5	0.9244	0.5292	0.6942	0.9352
6	<.0001	<.0001	<.0001	<.0001
7	<.0001	<.0001	<.0001	<.0001

rx	lthyroid LSMEAN	LSMEAN Number
bcon	-1.85081108	1
bpa400	-1.90206093	2
bpa600	-1.87934191	3
keto100	-1.85019398	4
keto50	-1.83660630	5
ptu2	-1.42029414	6
ptu25	-1.22285431	7

i/j	1	2	3	4
1		0.1368	0.3764	0.9845
2	0.1368		0.5003	0.1204
3	0.3764	0.5003		0.3491
4	0.9845	0.1204	0.3491	
5	0.6542	0.0512	0.1717	0.6567
6	<.0001	<.0001	<.0001	<.0001
7	<.0001	<.0001	<.0001	<.0001



rx	adrenal LSMEAN	LSMEAN Number
bcon	0.04748909	1
bpa400	0.04151221	2
bpa600	0.04137349	3
keto100	0.07857808	4
keto50	0.07931394	5
ptu2	0.04207522	6
ptu25	0.02820372	7

i/j	1	2	3	4
1		0.1250	0.0954	<.0001
2	0.1250		0.9709	<.0001
3	0.0954	0.9709		<.0001
4	<.0001	<.0001	<.0001	
5	<.0001	<.0001	<.0001	0.8341
6	0.1329	0.8806	0.8415	<.0001
7	<.0001	0.0009	0.0005	<.0001

rx	ladrenal LSMEAN	LSMEAN Number
bcon	-1.33279812	1
bpa400	-1.38633614	2
bpa600	-1.38800152	3
keto100	-1.11077708	4
keto50	-1.11101870	5
ptu2	-1.38296754	6
ptu25	-1.55612009	7

i/j	1	2	3	4
1		0.0647	0.0432	<.0001
2	0.0647		0.9529	<.0001
3	0.0432	0.9529		<.0001
4	<.0001	<.0001	<.0001	
5	<.0001	<.0001	<.0001	0.9926
6	0.0613	0.9035	0.8466	<.0001
7	<.0001	<.0001	<.0001	<.0001

rx	pit LSMEAN	LSMEAN Number
bcon	0.00868178	1
bpa400	0.00763978	2
bpa600	0.00755381	3
keto100	0.00796251	4
keto50	0.00868309	5
ptu2	0.00850612	6
ptu25	0.00755408	7

i/j	1	2	3	4
1		0.2609	0.1823	0.3856
2	0.2609		0.9257	0.7226
3	0.1823	0.9257		0.6213
4	0.3856	0.7226	0.6213	
5	0.9988	0.2608	0.1821	0.3850
6	0.8319	0.3417	0.2511	0.5039
7	0.1752	0.9249	0.9997	0.6154