

Appendix - 6 : Individual data on changes in PCT and PET with undernutrition.

rat no.	body weight (g)	brain weight (g)	microsomal protein (mg/g wet wt)		PCT (nmoles/h/mg protein)				PET (nmoles/h/mg protein)			
					with exogenous DAG		without exogenous DAG		with exogenous DAG		without exogenous DAG	
			GM	WM	GM	WM	GM	WM	GM	WM	GM	WM
1	2	3	4	5	6	7	8	9	10	11	12	13

CONTROL (C) GROUP

1	60	1.587										
2	60	1.577	6.1	10.4	133	213	10.4	16.3	56	78		
3	55	1.571										
4	54	1.518										
5	60	1.594										
6	54	1.554	5.9	9.2	156	238	10.0	16.0	-	85	15.0	18.0
7	55	1.506				219						
8	58	1.587										
9	45	1.492										
10	48	1.497										
11	48	1.510	6.7	10.8	122	215	10.0	16.0	46	-		
12	50	1.523										
13	50	1.507										
14	51	1.532	7.7	10.3	143	250	-	-	66	83		
15	53	1.512				213						
16	52	1.536										

Appendix - 6 : contd.

1	2	3	4	5	6	7	8	9	10	11	12	13
UNDERNOURISHED (UN) GROUP												
17	12	1.000										
18	13	1.122										
19	14	1.113										
20	14	1.060	5.6	10.3	91	113	15.4	13.0	26	31	10.4	10.1
21	13	1.078			86				30	30		
22	12	1.026										
23	14	1.020										
24	14	1.055	5.9	10.2	89	110	11.4	12.0	34	40	9.4	10.0
25	15	1.071			81	113			28	33		
26	12	1.036										
27	15	1.110										
28	14	1.100										
29	12	1.050	5.6	10.3	91	113	15.4	13.0	26	31	10.4	10.1
30	14	1.126			86	112			30	30		
31	14	1.053										