

Table 3

(A) Coenzyme Q amount, type and extent of reduction in human and rat tissues

	Rat			Human		
	CoQ9	CoQ10	% Reduced	CoQ9	CoQ10	% Reduced
Heart	202	17	22	3	114	47
Kidney	124	22	42	3	67	73
Liver	131	21	87	2	55	95
Muscle	43	3	40	1	40	60
Brain	37	19	27	1	13	23
Pancreas	37	3	62	2	33	100
Spleen	23	9	18	1	25	87
Lung	17	2	12	1	8	24
Thyroidea	44	7	45	1	25	68
Testis	32	5	49	1	11	78
Intestine	51	19	67	1	12	93
Colon	48	8	52	1	11	83
Ventricle	56	5	52		12	59

(B) Coenzyme Q amount in different part of bovine brain

	CoQ10
Temporal cortex	10
Parietal cortex	15
Hippocampus	6
Striatum	25
Medulla oblongata	5
White matter	3

The values are given in $\mu\text{g/g}$ tissue. Data taken from Åberg et al. [52] and Runquist et al. [96].