ERRATUM

Effect of dehydroepiandrosterone (DHEA) on monoamine oxidase activity, lipid peroxidation and lipofuscin accumulation in aging rat brain regions

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Erratum to: Biogerontology
          DOI 10.1007/s10522-008-9133-y

This erratum is published as discrepancies related with table captions were noticed in the original publication (Tables 2 and 3).

The online version of the original article can be found under doi:10.1007/s10522-008-9133-y.

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Table 2 Monoamine oxidase activity in synaptosomal and supernatant fractions in cerebral hemispheres of 4, 14 and 24 months of control and DHEA treated aging male rats

Monoamine oxidase activity (U/mg protein/min)

Age in months	Synaptosomal fraction		Supernatant fraction	
	Control	DHEA	Control	DHEA
4	1.25 ± 0.02	1.24 ± 0.02	0.259 ± 0.02	0.257 ± 0.02
14	3.28 ± 0.03	2.71 ± 0.02^{b}	1.16 ± 0.03	1.02 ± 0.02^{c}
24	$3.84 \pm 0.08^{\alpha}$	$2.16 \pm 0.20^{a\beta}$	$1.37 \pm 0.008^{\alpha*}$	$0.71 \pm 0.03^{a\beta}$

Each value is a mean of $\pm$ SEM of five separate experiments. Statisitical analysis done by two-way ANOVA followed by bonferroni test. p-values are: $^{a}p < 0.001, ^{b}p < 0.01, ^{c}p < 0.05$. Comparing age matched controls vs. DHEA treatments ($p < 0.001$) comparing in controls and in DHEA treated animals with aging when compared with young (4 months)

($^{\alpha}p < 0.001$) ($*p < 0.05$) Significant differences among controls age groups. ($^{\beta}p < 0.001$) Significant differences among in DHEA treated age groups

Table 3 Malondialdehyde (MDA) levels in whole homogenates of 4, 14 and 24 months of control and DHEA treated aging male rat brain regions

Age in months	Brain regions					
	Cerebral hemisphere		Cerebellum		Brain stem	
	nmoles of MDA/mg protein					
	Control	DHEA	Control	DHEA	Control	DHEA
4	0.317 ± 0.034	0.266 ± 0.033	0.284 ± 0.015	0.274 ± 0.026	0.268 ± 0.012	0.242 ± 0.012
14	0.927 ± 0.04	0.604 ± 0.02^{b}	0.919 ± 0.029	0.785 ± 0.017^{b}	0.763 ± 0.012	0.606 ± 0.010^{c}
24	$1.29 \pm 0.061^{\alpha}$	$0.598 \pm 0.015^{a\beta}$	$1.15 \pm 0.057^{\alpha\$}$	$0.554 \pm 0.053^{a\beta}$	$0.977 \pm 0.082^{\alpha*}$	$0.698 \pm 0.011^{a\beta}$

Each value is a mean of $\pm$ SEM of five separate experiments. Statisitical analysis done by two-way ANOVA followed by bonferroni test. p-values are: $^{a}p < 0.001, ^{b}p < 0.01, ^{c}p < 0.05$. Comparing age matched controls vs. DHEA treatments ($p < 0.001$) comparing in controls and in DHEA treated animals with aging when compared with young (4 months)

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