

## ERRATA

V.V. Vlasov, N.I. Grineva and D.G. Knorre, Exposed and buried guanosine residues in tRNA<sup>Val</sup><sub>I</sub> from yeast, FEBS Letters 20 (1972) 66.

p. 68: The following table should be added to this publication:

Table 1

Relative amounts of modified oligonucleotides in pyrimidyl-ribonuclease digests of yeast tRNA<sup>Val</sup><sub>I</sub> modified with MepURCl.

Oligonucleotide modified	$\alpha = \frac{\text{content of A}_{350} \text{ in the peak of modified oligonucleotide}}{\text{total A}_{350} \text{ of the digest}}$			$\alpha$ , calculated for the case of equal reactivity of all guanosine residues of tRNA	Change of relative reactivity due to tertiary structure formation $\alpha_S/\alpha_L$
	Conditions of lability of tertiary structure $\alpha_L$ , modification $\rightarrow$ 1		Conditions of stability of tertiary structure $\alpha_S$ , modification to 1.5%		
	to 8%	to 1.5%			
G-m'A-Up } G-Up	0.09	0.12	0.07	0.10	0.58
2 G-Cp	0.09	0.12	0.11	0.10	0.92
I-A-Cp	0.01	0.012	0.037	0.01*	3.0
G-G-Cp	0.08	0.11	0.044	0.10	0.4
A-G-Tp } A-G-Dp	0.11	0.10	0.013	0.10	0.12
G-G-Dp } m'G-G-Up	0.20	0.21	0.26	0.20	1.2

\* Guanosine is 5 times as reactive as inosine (Data obtained in our laboratory by G. Karpova).

A. Chabas and S. Grisolia, Effect of carbamyl phosphate on stability of some enzymes of the urea cycle; high sensitivity of glutamate dehydrogenase, FEBS Letters 21 (1972) 25-28.

p. 27, right column, Table 3 headings should read as:

Additions		Activity	
CP ( $\mu$ moles)	ATP ( $\mu$ moles)	1 hr	2 hr

D.F. Hoelzl Wallach, B. Kranz, E. Ferber and H. Fischer, Affinity density perturbation: a new fractionation principle and its illustration in a membrane separation, FEBS Letters 21 (1972) 29-33.

p. 30, right column, paragraph 2, line 4, first word should read: gluturaldehyde. Same paragraph, line 17, constant should read:  $K_A = 5.38 \times 10^3$  l/mole.

p. 31, left column, paragraph 3, line 5, should read: reacted at 0°. 0.4 mg Na<sub>2</sub>S<sub>2</sub>O<sub>5</sub> in 0.5 ml 0.01 M.

p. 33, in Acknowledgements, last line should read: scopic aid and to Dr. Stirn for producing the phage.