Corrigendum

Carbamoylation reactions of N-methyl-N'-aryl-N-nitrosoureas and corresponding phenyl isocyanates to 5'-amino-5'-deoxythymidine: importance of carbamoylation in mouse skin carcinogenic processes

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The publishers wish to apologise for the inadvertent mis-labelling of the figures in the above article. The correct figures and corresponding legends appear below:

![Chemical structures of A'-methyl-A'-aryl-A'-nitrosoureas (I-X), p-substituted phenyl isocyanates (II-X) and 5'-amino-5'-deoxythymidine (ADTD).](image)

**Fig. 1.** Chemical structures of N-methyl-N'-aryl-N-nitrosoureas (I-X), p-substituted phenyl isocyanates (II-X) and 5'-amino-5'-deoxythymidine (ADTD).

![HPLC elution profiles for the reaction mixtures of ADTD with I-X (A) and II-X (B) at 60 min incubation.](image)

**Fig. 2.** HPLC elution profiles for the reaction mixtures of ADTD with I-X (A) and II-X (B) at 60 min incubation. The HPLC conditions are described in Materials and methods.

![Kinetic plots for carbamoylation of ADTD by I-X. The plots are averages of three measurements.](image)

**Fig. 3.** Kinetic plots for carbamoylation of ADTD by I-X. The plots are averages of three measurements.

![Relationships between rate ratios k_c/k_s (carbamoylation over solvolysis) of I-X and their tumorigenicity in mouse skin. The values used here are taken from Table I.](image)

**Fig. 4.** Relationships between rate ratios k_c/k_s (carbamoylation over solvolysis) of I-X and their tumorigenicity in mouse skin. The values used here are taken from Table I.

![Reaction processes of I-X for alkylation, carbamoylation and solvolysis in a neutral condition.](image)

**Fig. 5.** Reaction processes of I-X for alkylation, carbamoylation and solvolysis in a neutral condition.