CORRECTION

Correction: Methionine Mistranslation Bypasses the Restraint of the Genetic Code to Generate Mutant Proteins with Distinct Activities

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[Fig 2](#) is incorrect. The images in panels C and D are duplicated. The authors have provided a corrected version of [Fig 2](#) here.

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Citation: Wang X, Pan T (2016) Correction: Methionine Mistranslation Bypasses the Restraint of the Genetic Code to Generate Mutant Proteins with Distinct Activities. PLoS Genet 12(1): e1005832. doi:10.1371/journal.pgen.1005832

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Fig 2. Characterization of CaMKII proteins isolated under no-stress and Ca²⁺-stress conditions. (A) C-terminal Flag-tagged proteins were purified from HEK293T cells and its purity examined by SDS-PAGE. Each sample is loaded in different amounts in two lanes. (B) Kinase activity assay of the proteins isolated from both conditions. Using the same amount of protein, CaMKII isolated under Ca²⁺ stress shows consistently higher activity than the protein isolated from no-stress condition. (C) Kinase activities of stressed and non-stressed samples at different substrate concentrations upon treatment with H₂O₂, or ATP (D).

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Reference

1. Wang X, Pan T (2015) Methionine mistranslation bypasses the restraint of the genetic code to generate mutant proteins with distinct activities. PLoS Genet 11(12): e1005745. doi:10.1371/journal.pgen.1005745 PMID: 26709516