Response to: "Response to Different measures of 'genome-wide' DNA methylation exhibit unique properties in placental and somatic tissues"

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We are responding to a Letter to the Editor addressing the Method section of our paper "Different measures of 'genome-wide' DNA methylation exhibit unique properties in placental and somatic tissues" (Price ME, Cotton AM, Peñaherrera MS, McFadden DE, Kobor MS, Robinson WP. Different measures of "genome-wide" DNA methylation exhibit unique properties in placental and somatic tissues. Epigenetics 2012; 7:652-63; PMID: 22531475; http://dx.doi.org/10.4161/epi.20221). The letter raised concerns that the protocol for Epigentek's MethylFlashTM kit was followed incorrectly based on the wording of an online publication of our article. We admittedly made an error in the language used to describe the MethylFlashTM protocol in our initial submission and thus this was corrected as soon as it was brought to our attention. However, the error was only in language and not procedure. We are confident that the protocol was followed as stated in the insert provided with the MethylFlashTM Methylated DNA Quantification kit (Colorimetric).



Comment on: Li W. Response to: "Different measures of 'genome-wide' DNA methylation exhibit unique properties in placental and somatic tissues." Epigenetics 2012; 7:796; PMID: 22772086; http://dx.doi.org/10.4161/epi.21099