

Ultrasensitive Detection of Enzymatic Activity with Nanowire Electrodes [*J. Am. Chem. Soc.* **2007**, *129*, 11356–11357]. Marcel A. Roberts and Shana O. Kelley*

Page 11356. In the fifth paragraph, third sentence, the referenced cleavage site sequence is given as HSSLKQ, but it should read HSKLQ. Page 11356. In the fifth paragraph, third sentence, the flanking sequences are given as EEEE and KKKK, but it should read EEE and KKK.

Page 11356. In Scheme 1b, the peptide sequence is given as CEEEHSSLKQKKKK, but it should instead read as CEEE-HSKLQKKK. The typographical errors in no way alter the results and interpretation.

Page 2S of the Supporting Information. In the first paragraph, third sentence, the peptide sequence is given as CEEEHSSLKQKKKK, but should read CEEEHSSKLQKKK. We thank Dr. George Pampalakis for noting these errors.

JA1018805

10.1021/ja1018805

Published on Web 06/22/2010

Biochemistry and Molecular Genetics of the Biosynthesis of the Earthy Odorant Methylisoborneol in *Streptomyces coelicolor* [*J. Am. Chem. Soc.* **2008**, *130*, 8908–8909]. Chieh-Mei Wang and David E. Cane*

Page 8909. We have re-examined our original data that were used in the calculation of the reported steady-state kinetic parameters for the conversion of (*E*)-2-methyl-geranyl diphosphate (**3**) to methylisoborneol (**2**) catalyzed by the SCO7700 gene product, methylisoborneol synthase. We have concluded that there is insufficient curvature of the plot of v vs $[S]$ at concentrations of **3** $> 100 \mu\text{M}$, near the solubility limit of the substrate, thereby preventing reliable fitting to the Michaelis–Menten equation and derivation of the previously reported $k_{\text{cat}} = 3.9 \pm 0.9 \times 10^{-2} \text{ s}^{-1}$ and $K_{\text{m}}(\mathbf{3}) = 26 \pm 12 \mu\text{M}$. The corrected $k_{\text{cat}}/K_{\text{m}}$, recalculated from the slope of v vs $[S]$ at low concentrations of **3**, is $0.9 \pm 0.1 \times 10^3 \text{ M}^{-1} \text{ s}^{-1}$.

JA104306P

10.1021/ja104306p

Published on Web 06/10/2010