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Erratum: Soil Properties under Nitrogen- vs. Phosphorus-Based Manure and Compost Management of Corn
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The units for the Solvita test are incorrect. The units should be mg kg$^{-1}$ (incorrectly listed as g mg$^{-1}$). In the abstract and on page 1278, Solvita CO$_2$ respiration should be given as 41 mg kg$^{-1}$ for N-based compost and 32 mg kg$^{-1}$ for P-based manure. Figure 1 with the correct units is shown below:

The intercept of Fig. 2 should be +22.551 (incorrectly listed as −22.551). The corrected figure is shown below:

Fig. 1. (A) Soil pH, (B,C) soil organic matter, and (D) Solvita CO$_2$ respiration at the 0- to 20-cm depth in April 2001 and after 5 yr of corn silage production with annual spring application of composted separated dairy solids, liquid dairy manure, or inorganic N fertilizer (April 2006) in central New York. Specific treatments include: N-based composted dairy solids (CN, 74 Mg ha$^{-1}$); P-removal-based composted dairy solids (CP, 46 Mg ha$^{-1}$); N-based liquid dairy manure without incorporation (MN, 196 kL ha$^{-1}$); P-removal-based liquid dairy manure with incorporation of manure directly following application (MP, 68 kL ha$^{-1}$); starter N application only (N0); and 112 kg N ha$^{-1}$ sidedressed N (N112). In (A), (C), and (D), means for fertility treatments within each year that are followed by different letters are significantly different ($P \leq 0.05$). Figure (B) is comparing soil organic matter in April 2006 with soil organic matter in April 2001 for each fertility treatment. **Significant at $P \leq 0.01$. *Significant at $P \leq 0.05$. NS, not significant.
Fig. 2. A simple regression between soil organic matter (0–20-cm depth) and Solvita CO₂ respiration rate measured in April 2005 as influenced by 4 yr of compost or manure addition: ◆, N-based composted dairy solids (74 Mg ha⁻¹); ○, P-removal-based composted dairy solids (46 Mg ha⁻¹); ▲, N-based liquid dairy manure without incorporation (196 kl ha⁻¹); ▲, P-removal-based liquid dairy manure with incorporation of manure directly following application (68 kl ha⁻¹).