Erratum: Spontaneous Formation of Vanadium "Molecules" in a Geometrically Frustrated Crystal: AlV_2O_4 [Phys. Rev. Lett. 96, 086406 (2006)]

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After the publication of the Letter, we found that the temperature range in Fig. 3 is not correct. The complete figure (Fig. 1) is shown below. This Erratum does not affect in any way the results and conclusions of this Letter.

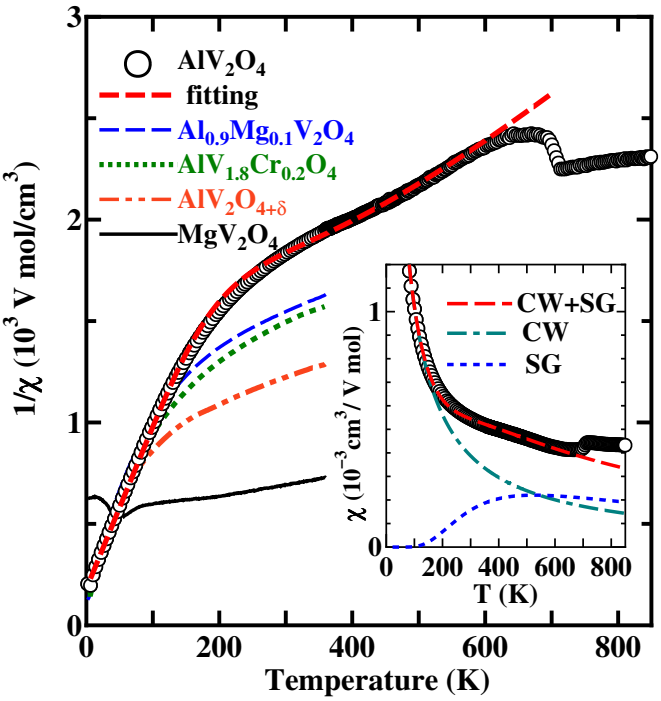

FIG. 1 (color online). Temperature variation of inverse magnetic susceptibility for the parent compound, AlV_2O_4 (open circles), and three derivatives with no charge ordering, $Al_{0.9}Mg_{0.1}V_2O_4$ (thin dashed line), $AlV_{1.8}Cr_{0.2}O_4$ (dotted line), $AlV_2O_{4.2}$ (dot-dashed line), and MgV_2O_4 (thin solid line) are depicted. A thick dashed line is the fitting of the AlV_2O_4 data by one Curie-Weiss term and one spin-gap term. The inset shows the magnetic susceptibility of AlV_2O_4 (open circles), its fitting (dashed line), and two components of the fitting function, a Curie-Weiss term (dot-dashed line), and a spin-gap term (dotted line).

