

I have only checked the responses to my review comments (Reviewers 1). The authors have done a good job in responding to my queries and requests but I have some additional queries.

1. P.11 L10: Soluble S or labile S may be better than water-soluble S, because  $\text{CaCl}_2$  is not just water.
2. P.11 L15-17: Although  $\text{Ca}^{2+}$  can depress the concentration of organic matter, it could not completely remove organic matter. That's why you used  $\text{H}_2\text{O}_2$  to remove organic matter, right? And how is HCl extraction? it does not include  $\text{Ca}^{2+}$ .  
Although below is just suggestion, if you have next opportunity of the experiment, it is better to apply another method, for example using a resin like DAX-8.
3. P.22 L10-11: Please add corresponding No. of figure or table. Figure 3?
4. P.22 L6: Available S concentration itself is mainly determined by soil characteristics especially amount of adsorption material. Perhaps what you want to say is a change in concentration?
5. P.22 L16-17: How does the result of control plot support your hypothesis? The explanation is insufficient.