Interactive comment on “Iodine-129 concentration in seawater near Fukushima before and after the accident at the Fukushima Daiichi Nuclear Power Plant” by T. Suzuki et al.

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Received and published: 19 April 2013

We appreciate the constructive comments of the reviewer. Our responses and changes of this manuscript are detailed below.

1. There is a possibility to transport to northward by the prevailing winds after microbial volatilization. We added few sentences in Section 3. 1. 2.

2. Of course, the scavenging process of 129I is different from that of 137Cs. But this paper focuses on the concentration 129I in seawater before and after the accident. We collected not only seawater but also seabed sediment. I will discuss the migration of 129I in the marine system on a future paper.

3. We have already started to collect samples in the marine system. 129I in these samples will provide us the dispersal process in detail.

Please also note the supplement to this comment:
http://www.biogeosciences-discuss.net/10/C1104/2013/bgd-10-C1104-2013-supplement.zip

Interactive comment on Biogeosciences Discuss., 10, 1401, 2013.