

## ***Interactive comment on “Spectroscopic studies of molecular iodine emitted into the gas phase by seaweed” by S. M. Ball et al.***

**Anonymous Referee #2**

Received and published: 1 February 2010

This is an excellent, very timely and topical study, rigorously conducted, which fits perfectly within the remit of ACP / ACPD. It provides some most valuable data re. the emission of molecular iodine from Laminaria, Fucus and other ecologically relevant seaweed species from North Atlantic rocky shores. The methodological approach is fully appropriate. I recommend it for publication without hesitation, only with a few minor modifications:

- p. 13, l. 8 – insert “by”: “are characterized by an immediate,…”
- p. 18, l. 14 – “function” (singular)
- p. 22, l. 4 – “Laminaria” and “Fucus” should be upper case
- p. 32 – reference of Palmer et al., 2005: “Laminaria” (currently wrong spelling!)

C10340

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Interactive comment on Atmos. Chem. Phys. Discuss., 9, 26329, 2009.