

The authors are thankful to Rafael Pedro Fernandez for his careful review of the paper. All the minor comments were addressed through changes in the new version of the paper. Regarding the first main comment, the net inorganic bromine source from sea-salt is actually included (as can be seen in the reactions listed in Table 5). Regarding the inorganic iodine distribution (second main comment), they have been pre-computed by CAM-Chem, which includes the parameterization of Prados-Roman et al. (2015) allowing to account for ozone changes between preindustrial and present-day conditions. The description has been rephrased to make it clearer.