Appendix A: Comparison of emission profiles for all assimilation windows

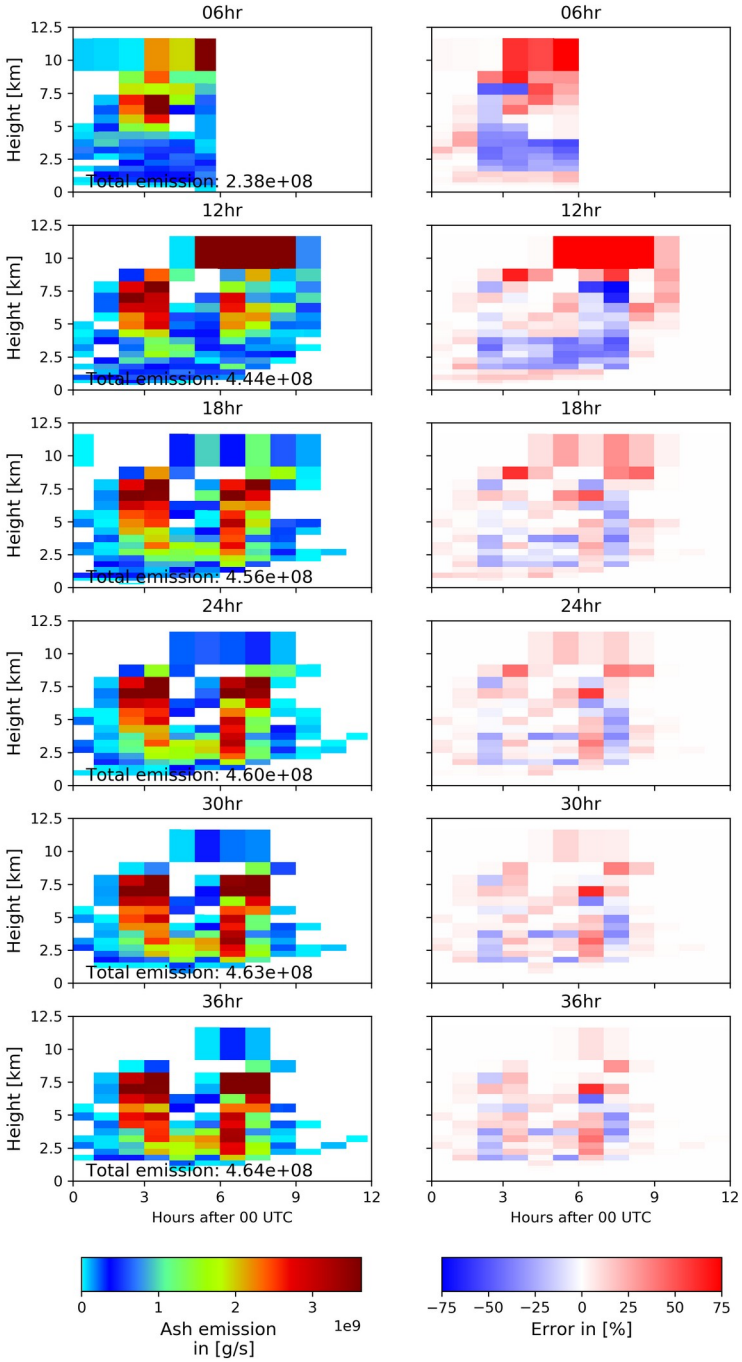

Figure A1.Emission profile of the ensemble mean (left panels) and its relative error to the nature run emission profile (right panels) for different assimilation window lengths on 15 April 2010.

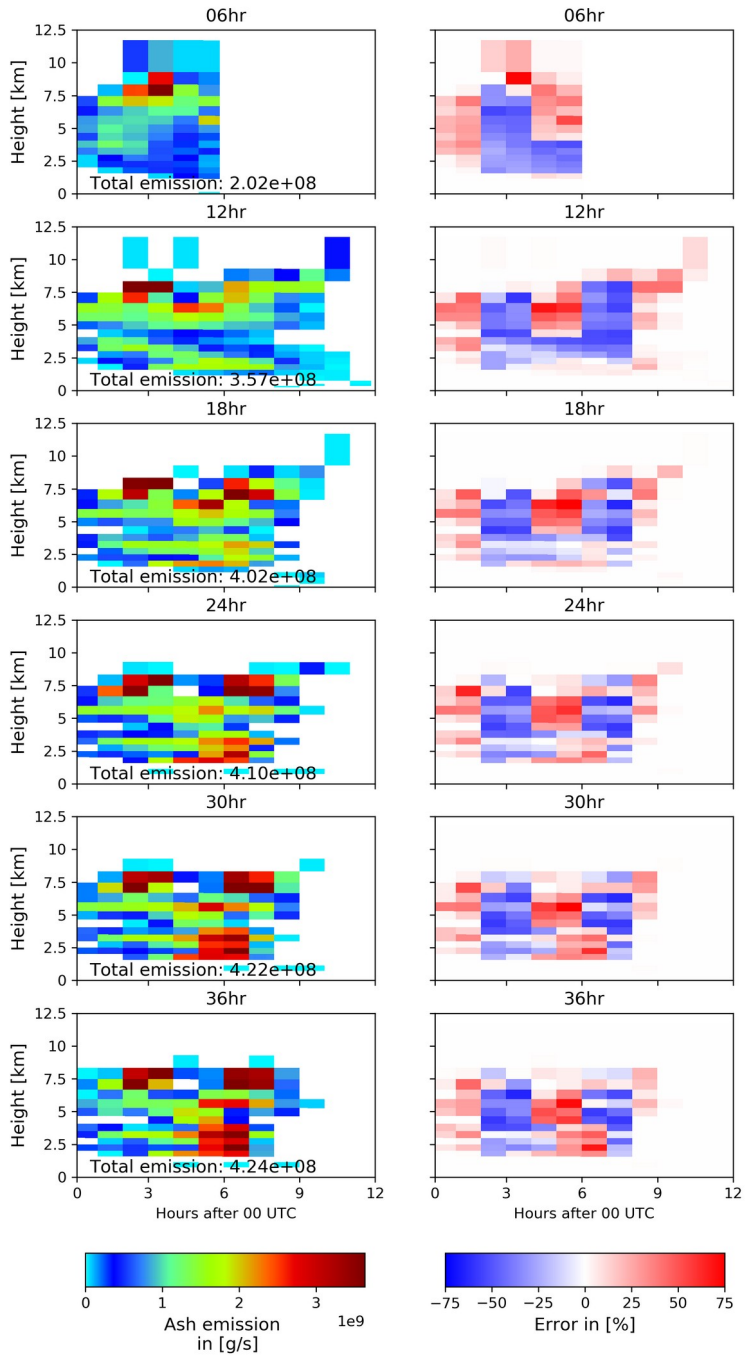

Figure A2.Emission profile of the ensemble mean (left panels) and its relative error to the nature run emission profile (right panels) for different assimilation window lengths on 29 April 2010.