Figure S1. Coarse and fine domains used for the WRF/CMAQ simulations.
Figure S2. (a) Daily average FRP observed by GFASv1.1, LSA SAF and WF_ABBA over the Eastern Mediterranean (Turkey) and over Antalya fire (dashed lines) from 30 July to 6 August 2008. Aug 1, 2008. Spatial allocation of the domain pixels with daily average FRP > 0 according to (b) GFASv1.1, (c) LSA SAF, (d) WF_ABBA.
Figure S3. Instantaneous MODIS AOT over the Eastern Mediterranean from 30 July to 6 August 2008.