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Supporting Information for

**Hygroscopic behavior of biomass-burning aerosols from a rural site in  
Tanzania, East Africa**

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Supporting information presented along with the revised manuscript can help readers to better understand the data. It contains 3 pages including 2 figures.

Figure S1: The active fire maps for each sampling day during the sampling period over the East Africa.

Figure S2: 5-day air mass backward trajectories for each sampling day during the study period at Morogoro, Tanzania, East Africa.