Supplementary material
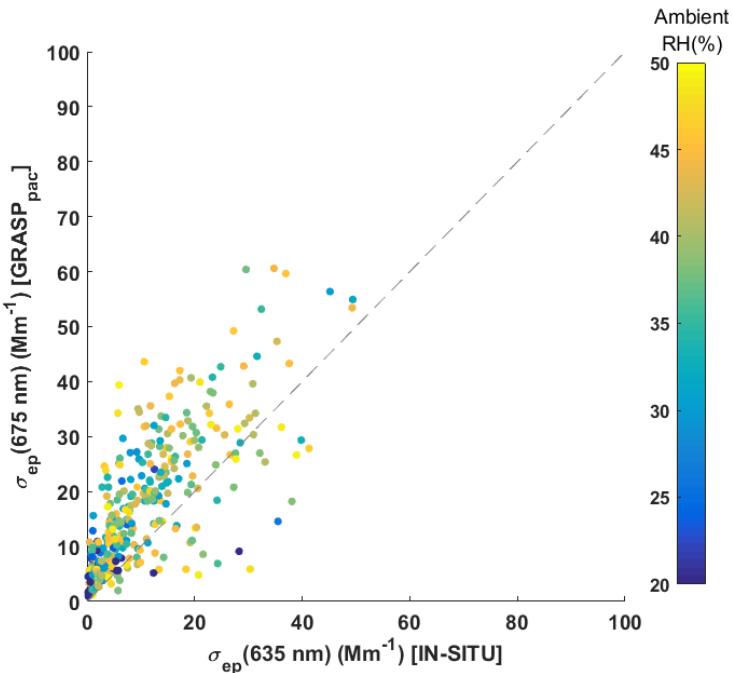
Figure S1: Scatterplot of the aerosol extinction coefficient retrieved with GRASP$_{pac}$ and measured in-situ for RH$_{ambient}$ < 50%. The colour scale represents the ambient RH and the dashed line is the 1:1 line.
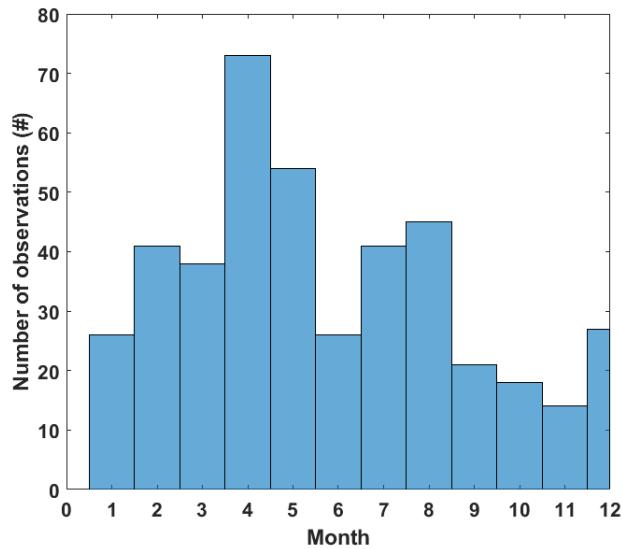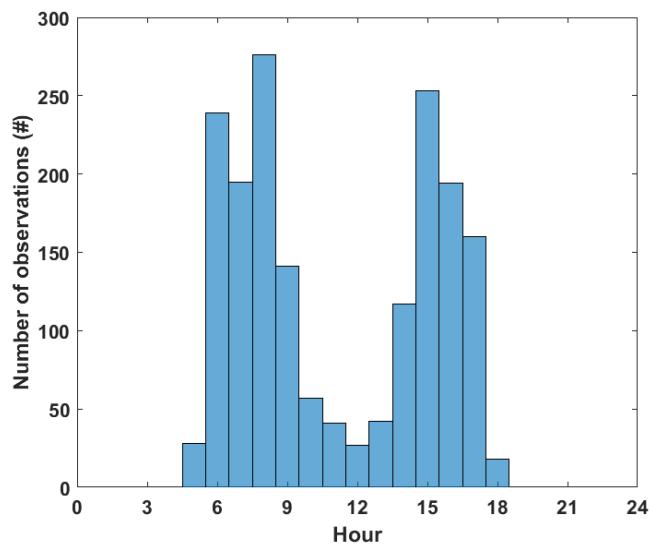
Figure S2: Frequency distributions of the number of profiles retrieved with GRASP$_{pac}$ as a function of hour of the day (upper panel) and month (lower panel).