* 1. ${word.sensor} versus ${word.insitu} ${word.averaging}

${figure.dependence-av1}

Figure 1: Dependence of the median and robust standard deviation between ${word.sensor} SSTskin and ${word.insitu} SST${word.depth\_or\_skin} discrepancies as a function of latitude, time difference, year, total column water vapour, wind speed, solar zenith angle, across-track position and total uncertainty.

${figure.spatial-av1}

Figure 2: Spatial distribution and Hovmoller plot of the Dependence of the median discrepancy between ${word.sensor} SSTskin and ${word.insitu} SST${word.depth\_or\_skin}.

${figure.histogram-av1}

Figure 3: Histograms of the median discrepancy between ${word.sensor} SSTskin and ${word.insitu} SST${word.depth\_or\_skin} for day time (left) and night time (right).

${figure.uncert\_val-av1}

Figure 4: Uncertainty validation plots for day time (left) and night time (right) ${word.sensor} SSTskin assed using ${word.insitu} SST${word.depth\_or\_skin}.