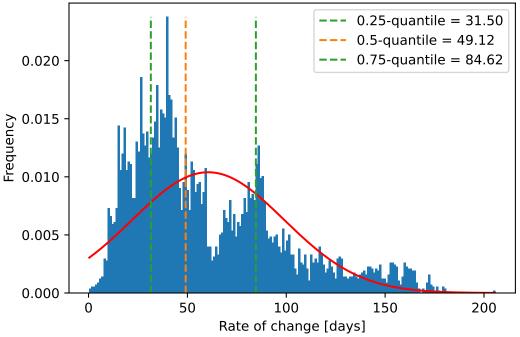
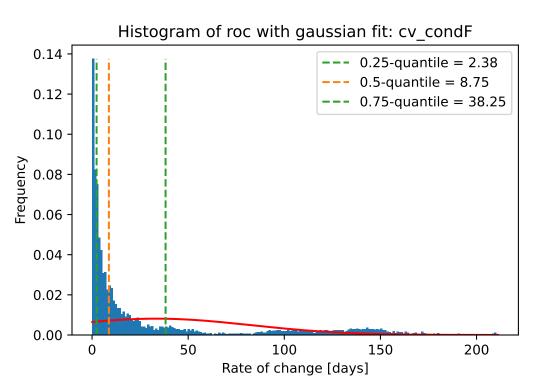
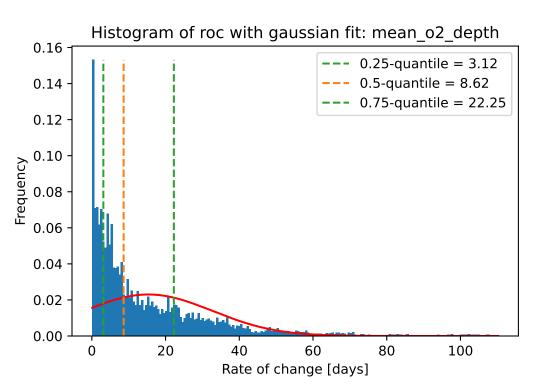
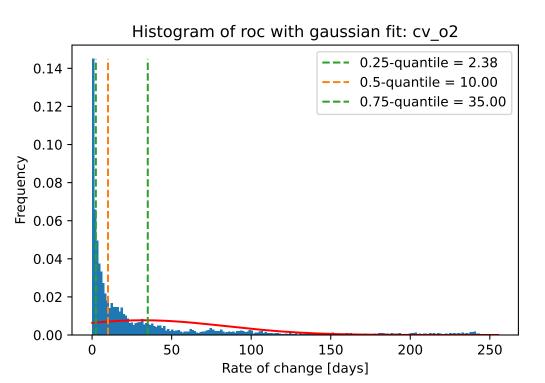


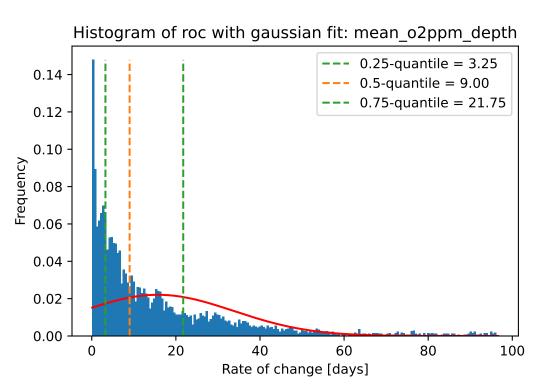
Histogram of roc with gaussian fit: mean_condF_depth

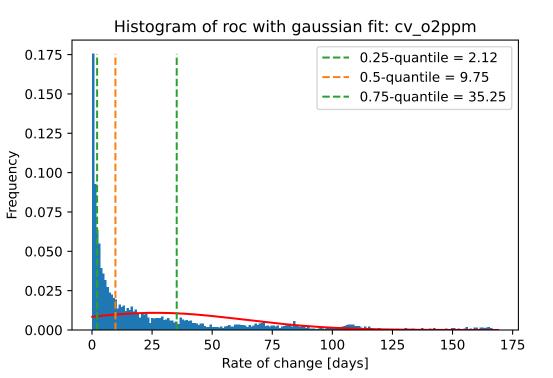


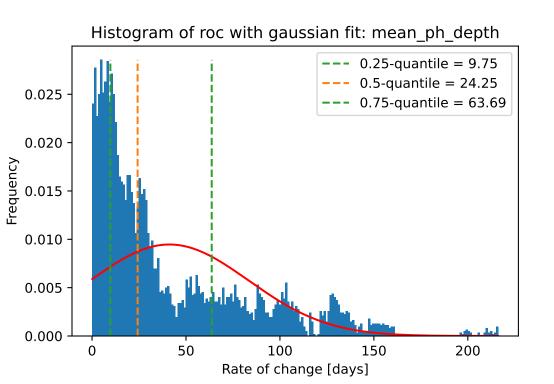


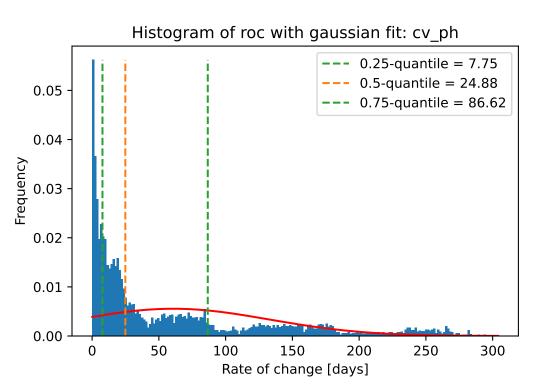


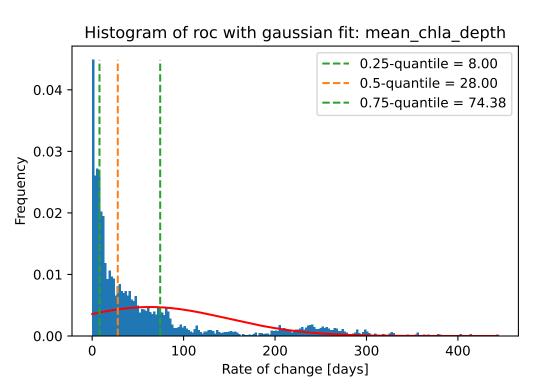


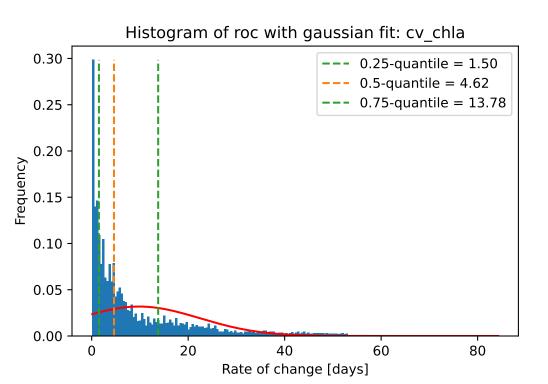


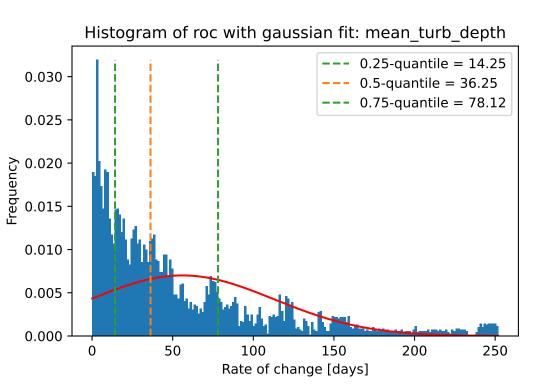


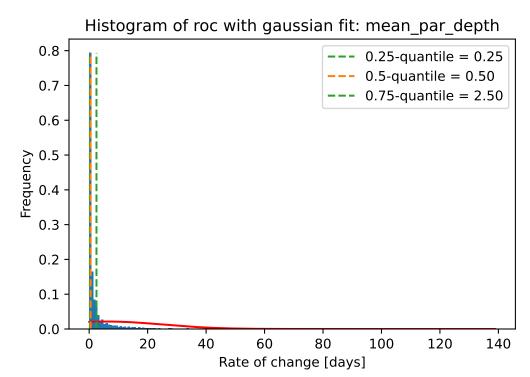


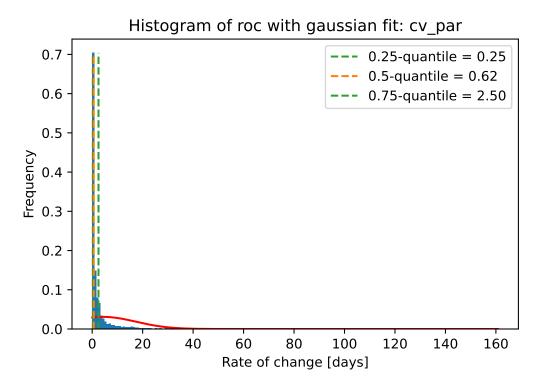






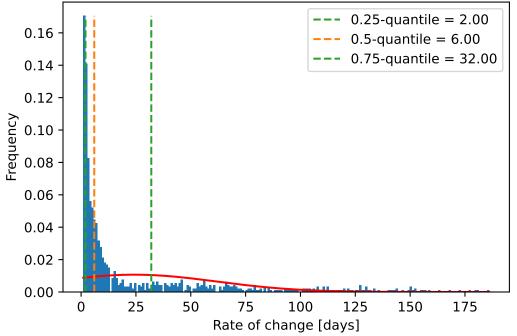




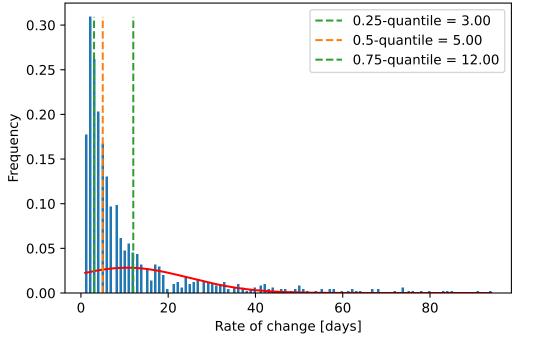


Histogram of roc with gaussian fit: mean cloud cover 0.25-quantile = 1.001.0 0.5-quantile = 3.000.75-quantile = 5.008.0 Frequency 0.6 0.4 0.2 0.0 10 20 30 40 50 Rate of change [days]

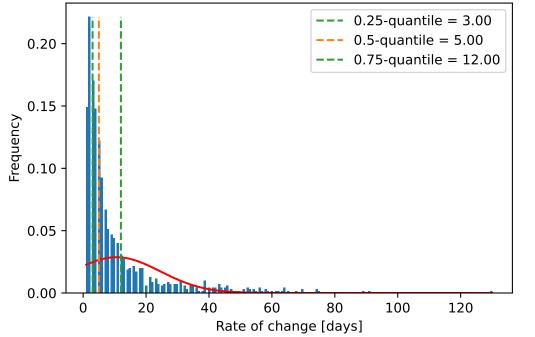
Histogram of roc with gaussian fit: mean_global_radiation



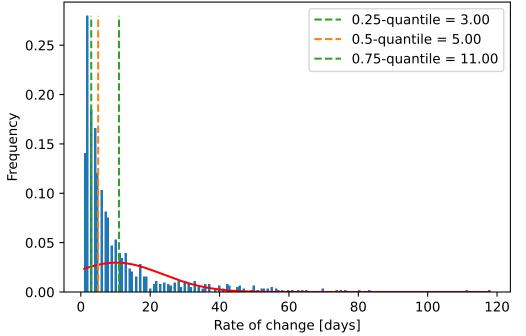
Histogram of roc with gaussian fit: atmospheric_pressure_max

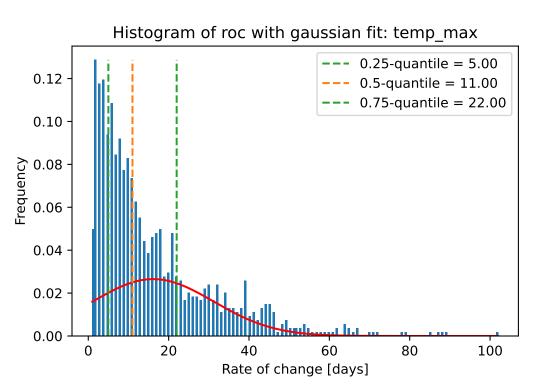


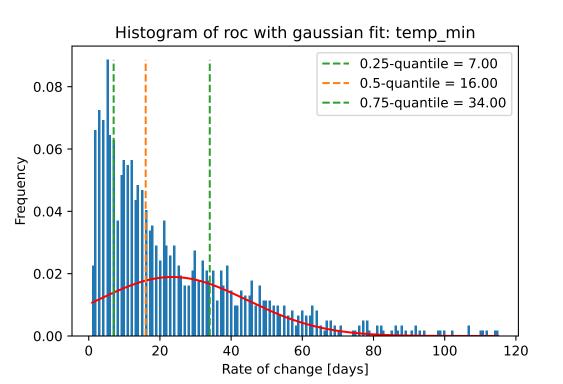
Histogram of roc with gaussian fit: atmospheric_pressure_min

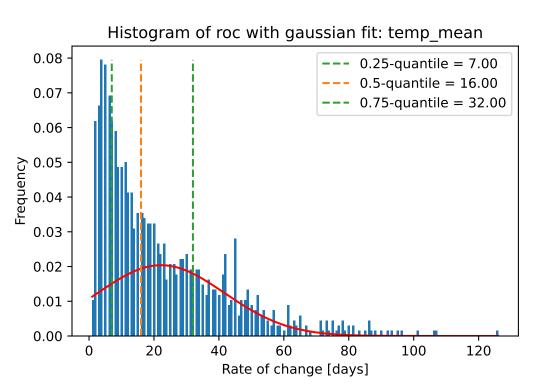


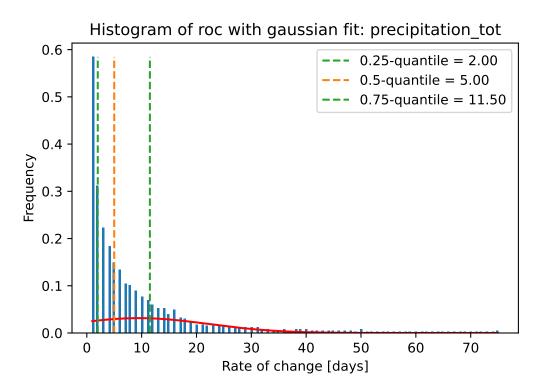
Histogram of roc with gaussian fit: atmospheric_pressure_mean







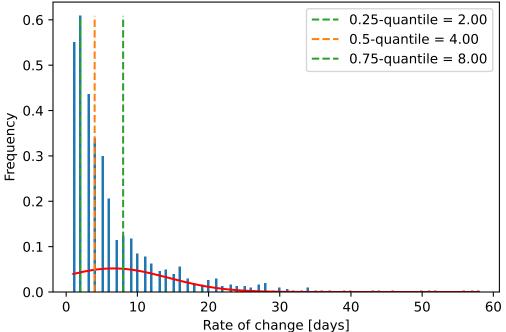




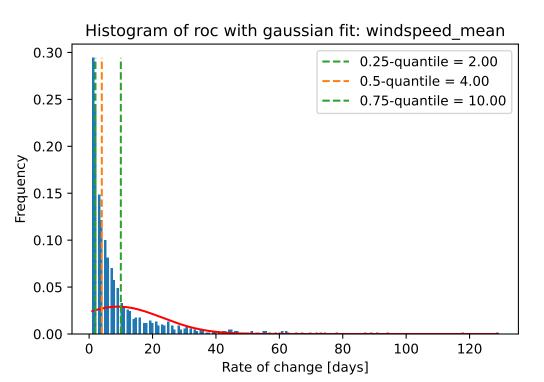
Histogram of roc with gaussian fit: rel air humidity max 0.25-quantile = 2.000.30 0.5-quantile = 4.500.75-quantile = 11.000.25 Frequency 0.20 0.15 0.10 0.05 0.00 20 40 60 80 100 Rate of change [days]

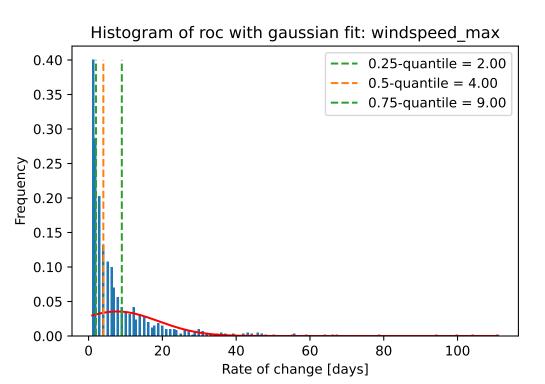
Histogram of roc with gaussian fit: rel air humidity min 1.4 0.25-quantile = 2.000.5-quantile = 4.001.2 0.75-quantile = 7.001.0 Frequency .0 0.0 0.4 0.2 0.0 10 15 20 25 30 Rate of change [days]

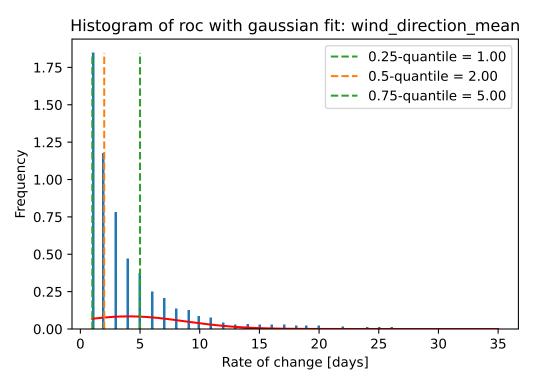
Histogram of roc with gaussian fit: rel_air_humidity_mean



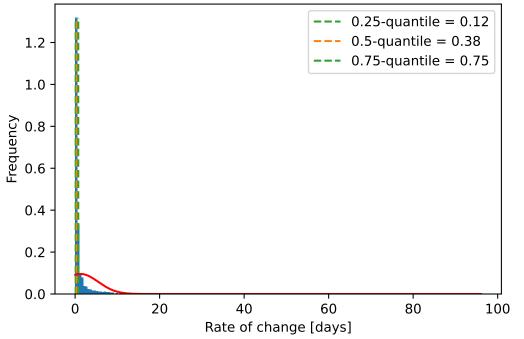
Histogram of roc with gaussian fit: sunshine duration 0.25-quantile = 1.000.5 0.5-quantile = 3.000.75-quantile = 5.00Frequency 8.0 0.1 0.0 20 40 60 80 100 Rate of change [days]



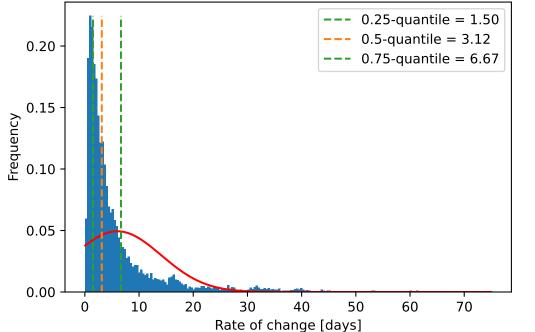




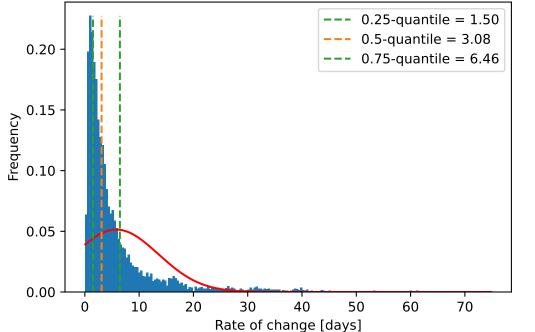
Histogram of roc with gaussian fit: mean_global_radiation_GR



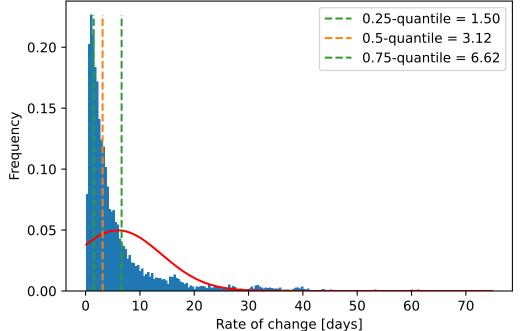
Histogram of roc with gaussian fit: atmospheric_pressure_max_GR

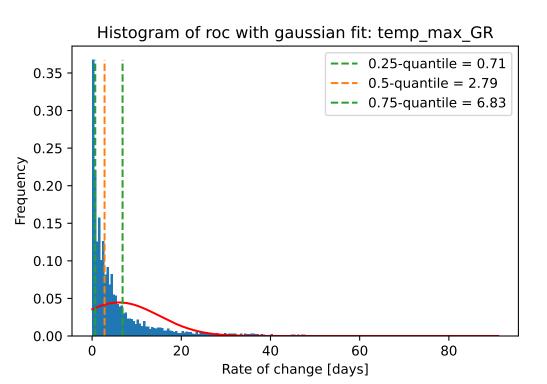


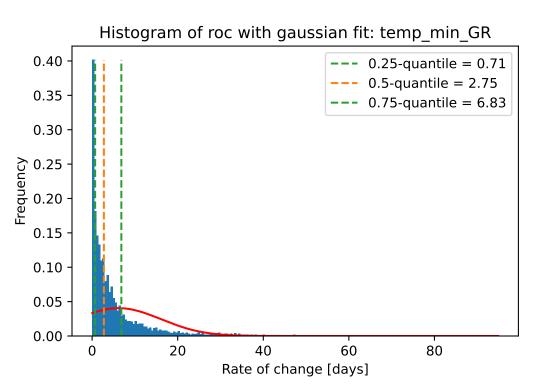
Histogram of roc with gaussian fit: atmospheric_pressure_min_GR

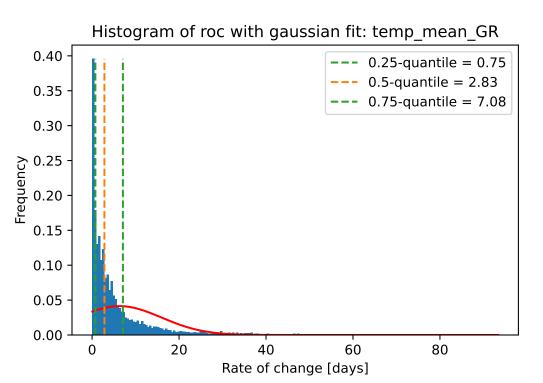


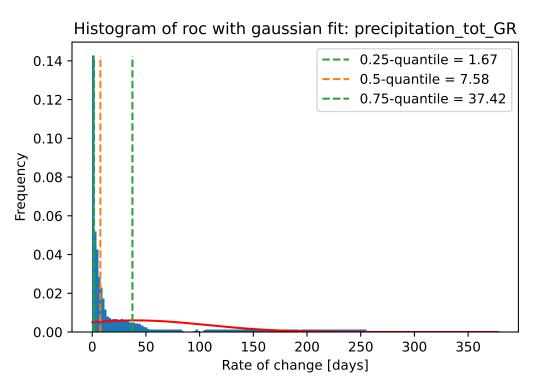
Histogram of roc with gaussian fit: atmospheric_pressure_mean_GR



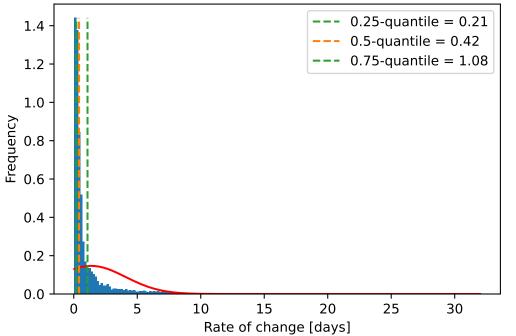




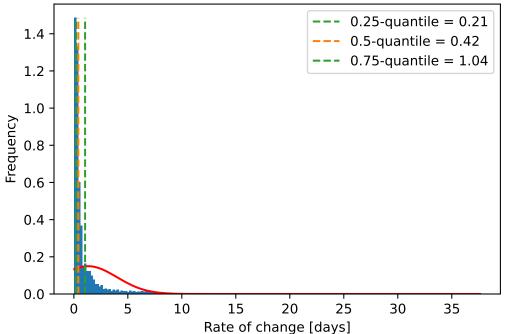




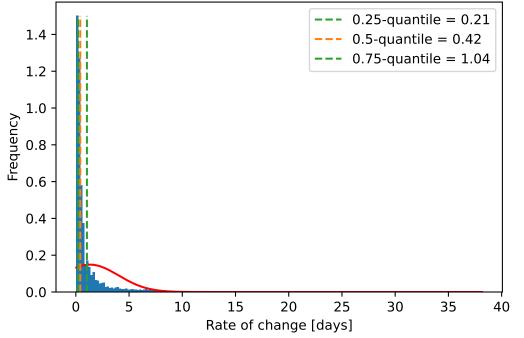
Histogram of roc with gaussian fit: rel_air_humidity_max_GR

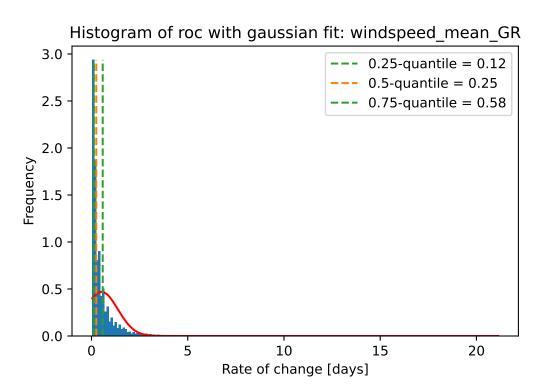


Histogram of roc with gaussian fit: rel_air_humidity_min_GR



Histogram of roc with gaussian fit: rel_air_humidity_mean_GR





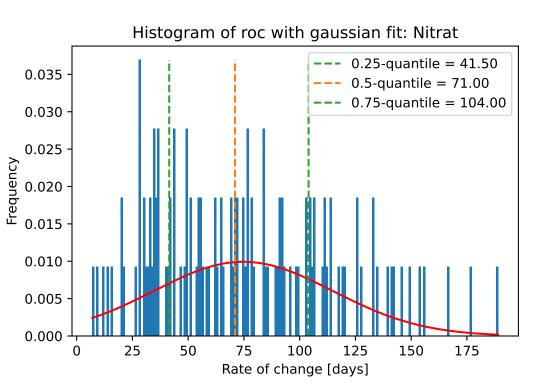
Histogram of roc with gaussian fit: windspeed max GR 0.25-quantile = 0.122.5 0.5-quantile = 0.290.75-quantile = 0.672.0 1.0 0.5 0.0 10 15 20

Rate of change [days]

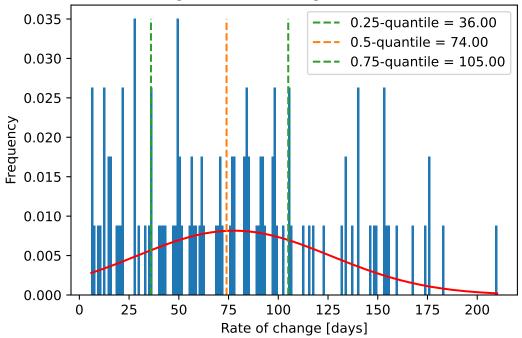
Frequency

Histogram of roc with gaussian fit: wind_direction_mean_GR 5 0.25-quantile = 0.080.5-quantile = 0.170.75-quantile = 0.38Frequency 8 1 0 10 12

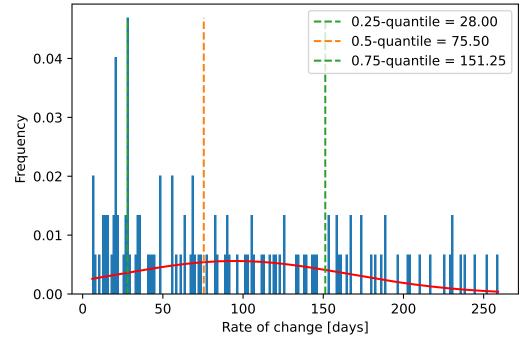
Rate of change [days]

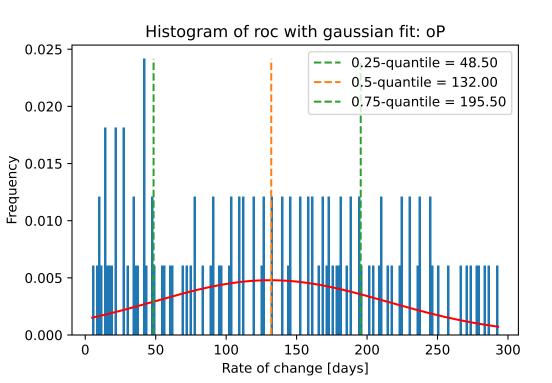


Histogram of roc with gaussian fit: Nitrit

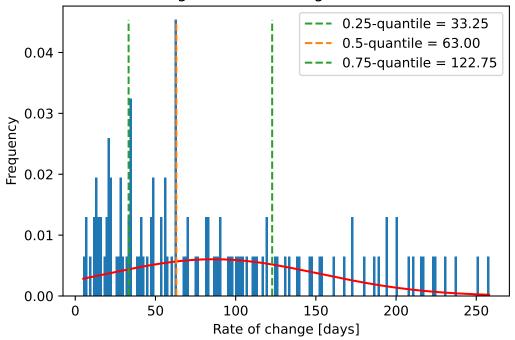


Histogram of roc with gaussian fit: Ammonium

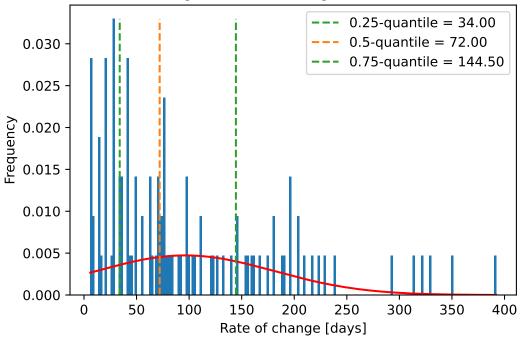


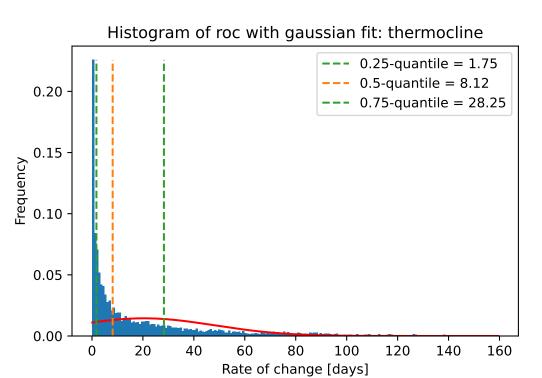


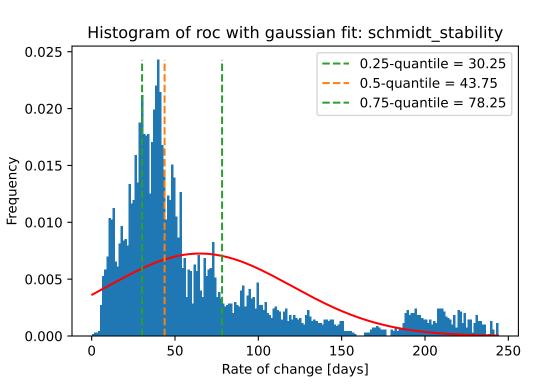
Histogram of roc with gaussian fit: TP

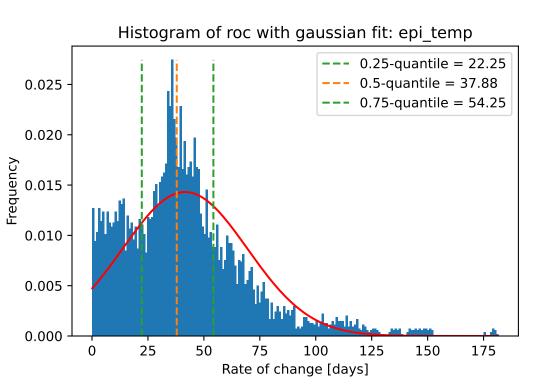


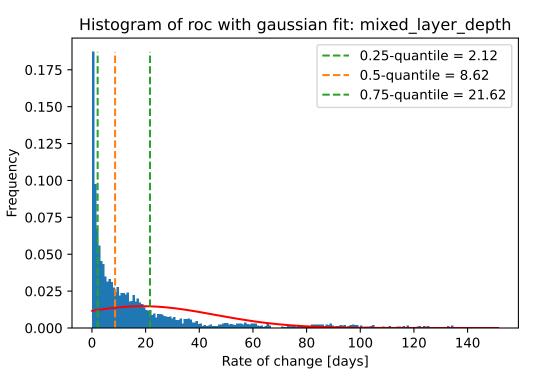
Histogram of roc with gaussian fit: TN

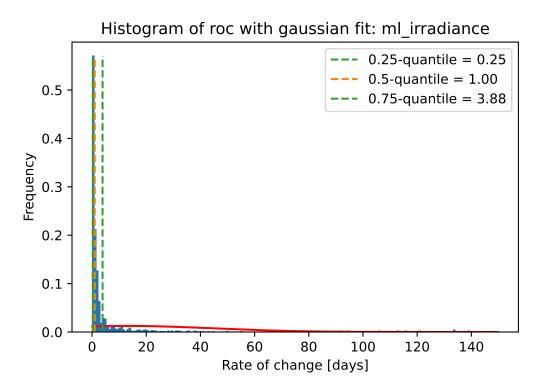


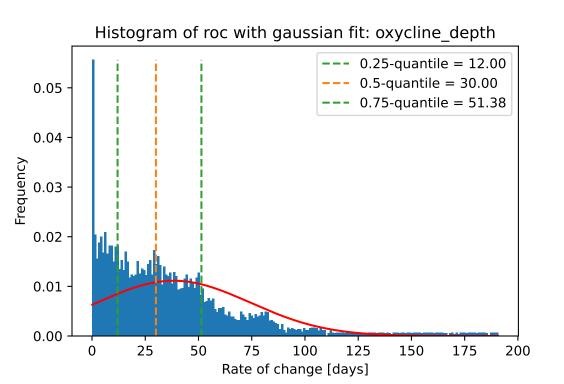


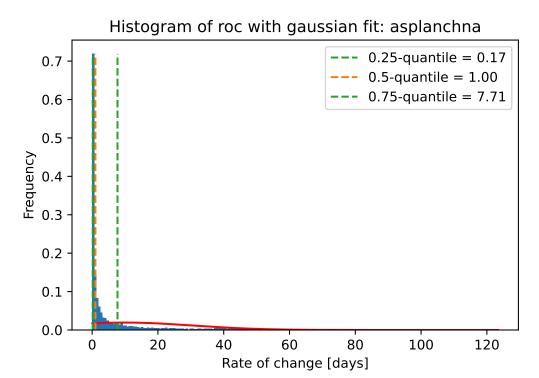


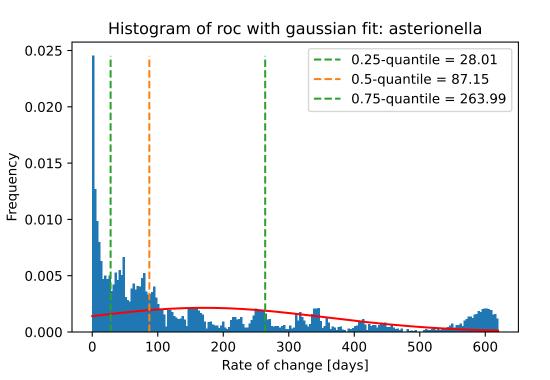


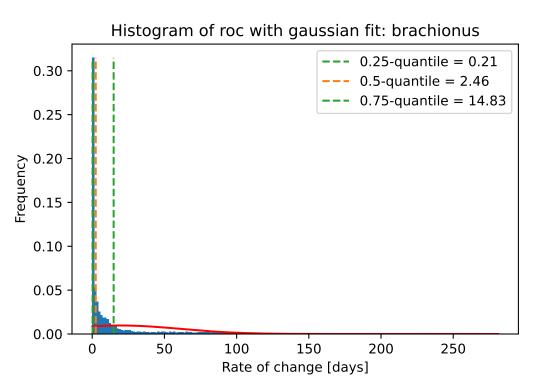


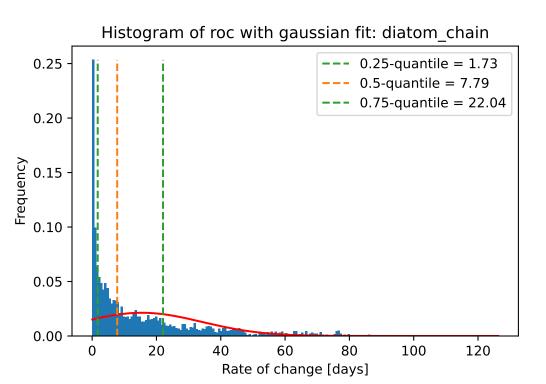


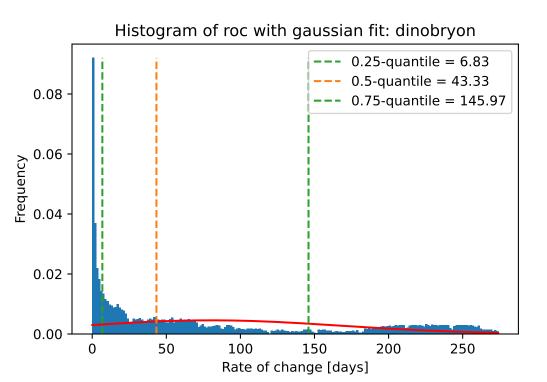


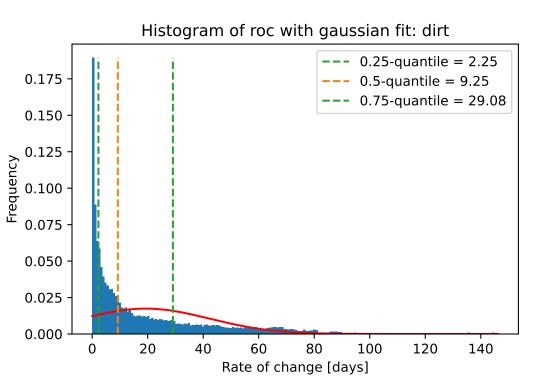


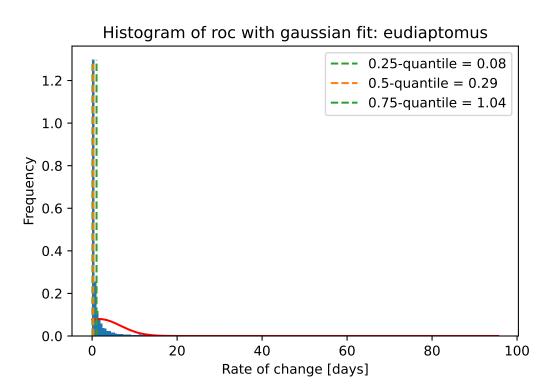


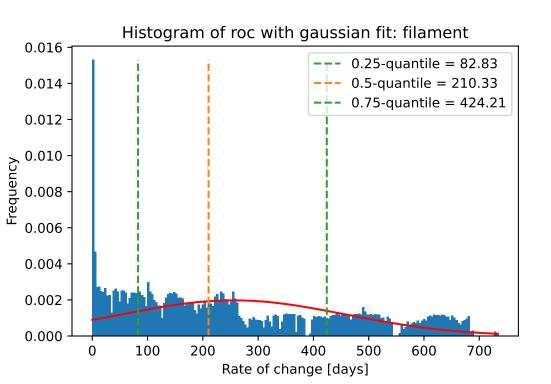


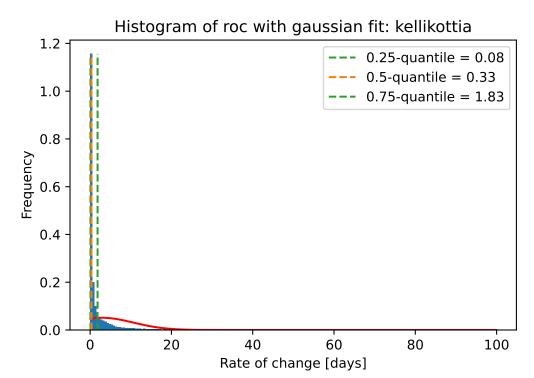


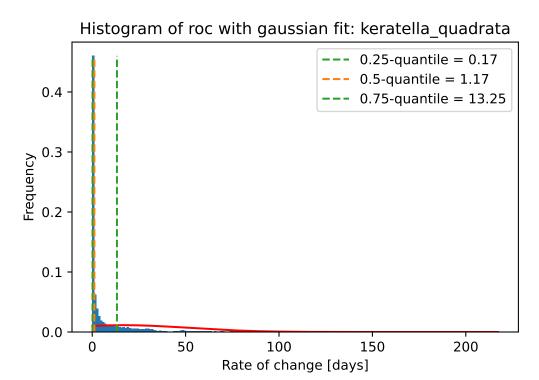


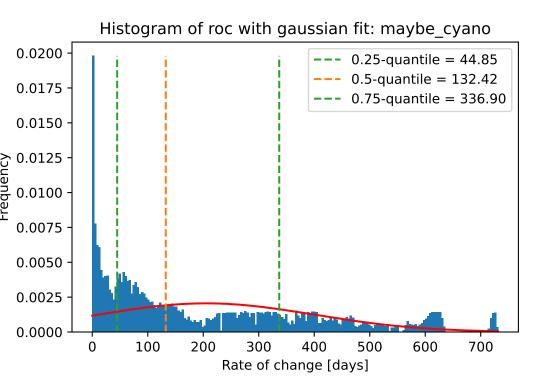


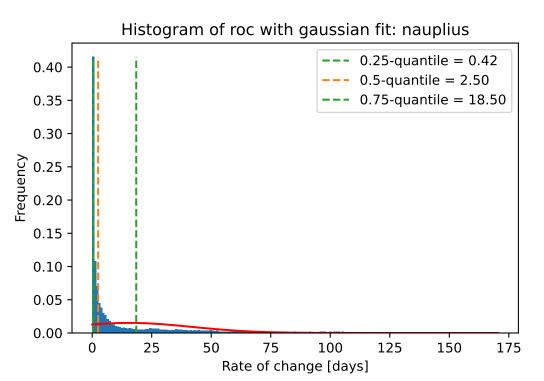


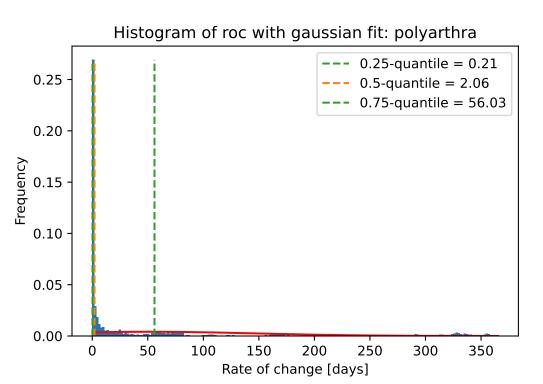


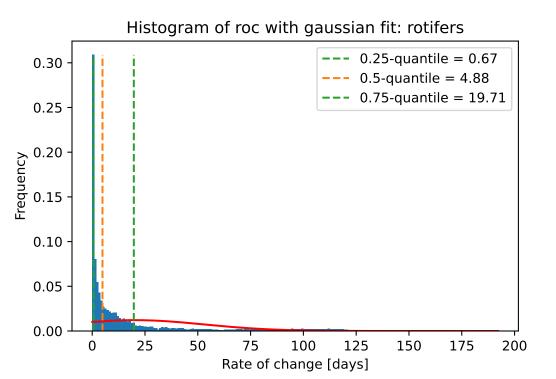


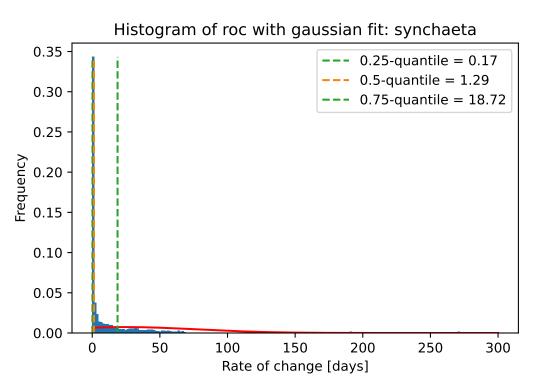


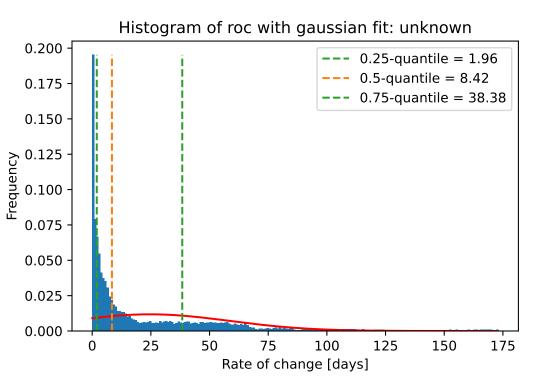












Histogram of roc with gaussian fit: unknown plankton 0.25-quantile = 0.170.5-quantile = 0.581.2 0.75-quantile = 2.041.0 Frequency 0 0 0 0.4 0.2 0.0 10 20 30 40 50 60 Rate of change [days]

