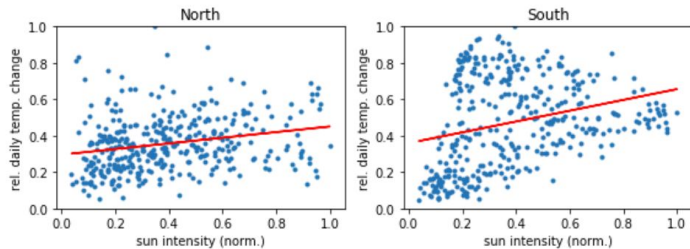
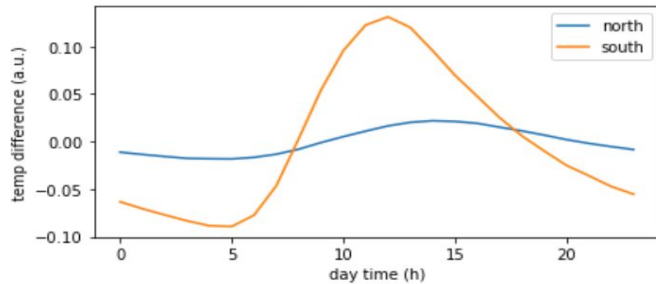
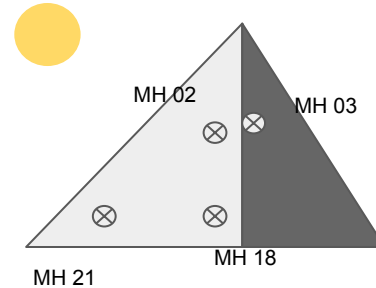


# Revealing differences between north and south sensor sites

Effect of sunlight on ground temperature at 10 cm depth



Dependence between fracture displacement and fracture location



**Pure fracture displacement model**

ARIMA model (**2017 data**)

Coefficient MH02 - MH03 = -0.5 ( n.s)

Coefficient MH02 - MH18 = **0.5 \***

Coefficient MH02 - MH21 = **0.98 \***

ARIMA model (**2018 data**)

Coefficient MH02 - MH03 = 0.03 n.s

Coefficient MH02 - MH18 = **0.18 \***

Coefficient MH02 - MH21 = **0.09 \***

