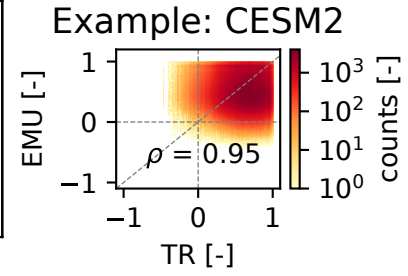
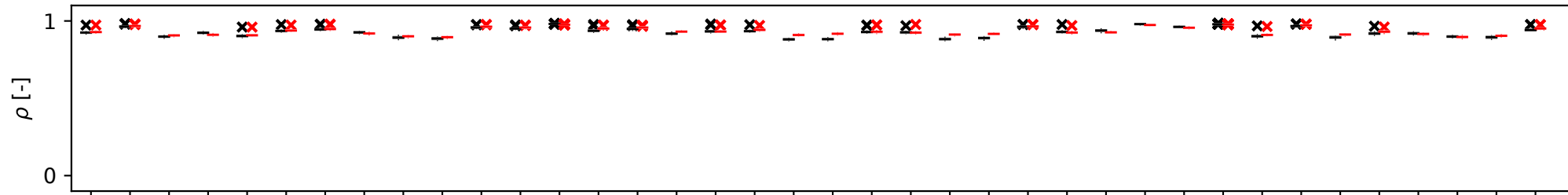


Local variability verification of correlation of cross-correlations between grid points: emulator vs. training and test runs

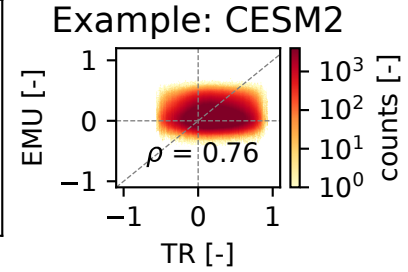
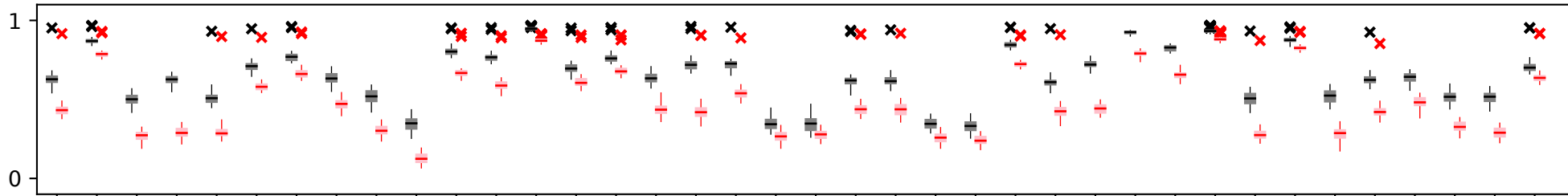
less than 1500 km



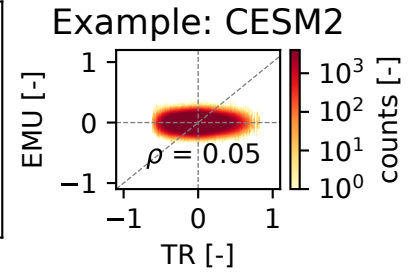
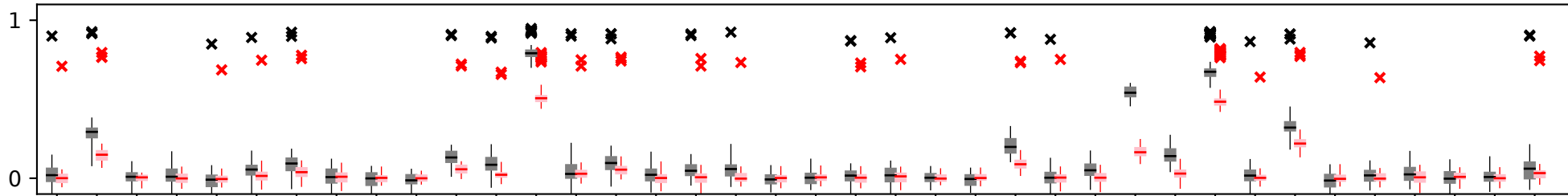
Test runs: 1 3 0 0 1 1 2 0 0 0 2 2 12 2 3 0 2 1 0 0 2 1 0 0 0 2 1 0 0 0 25 1 3 0 1 0 0 0 2



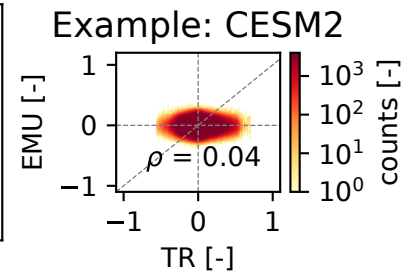
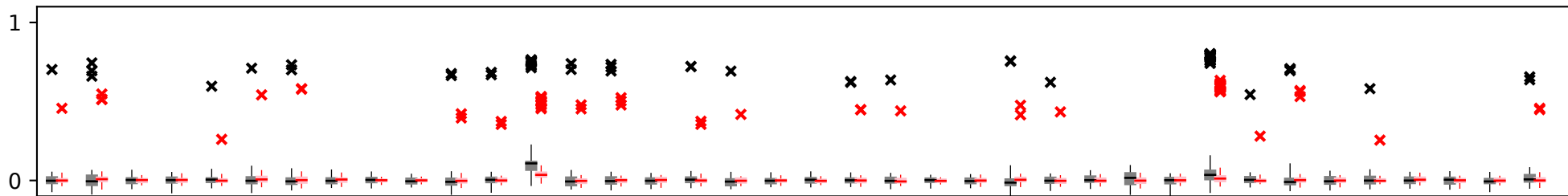
between 1500 km and 3000 km



between 3000 km and 6000 km



Above 6000 km



ACCESS-CM2
ACCESS-ESM1-5
AWI-CM-1-1-MR
BCC-CSM2-MR
CAMS-CSM1-0
CESM2-WACCM
CESM2
CIESM
CMCC-CM2-SR5
CNRM-CM6-1-HR
CNRM-CM6-1
CNRM-ESM2-1
CanESM5
EC-Earth3-Veg
EC-Earth3
FGOALS-f3-L
FGOALS-g3
FIO-ESM-2-0
GFDL-CM4
GFDL-ESM4
HadGEM3-GC31-LL
HadGEM3-GC31-MM
INM-CM4-8
INM-CM5-0
IPSL-CM6A-LR
KACE-1-0-G
KIOST-ESM
MCM-UA-1-0
MIROC-ES2L
MIROC6
MPI-ESM1-2-HR
MPI-ESM1-2-LR
MRI-ESM2-0
NESM3
NorESM2-LM
NorESM2-MM
TaiESM1
UKESM1-0-LL