Daily Observations vs Simulations
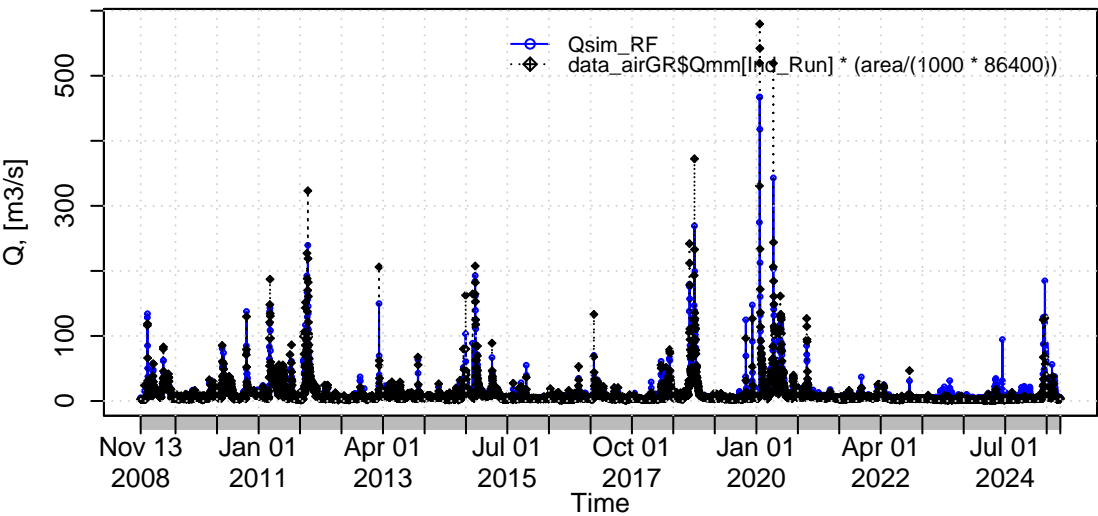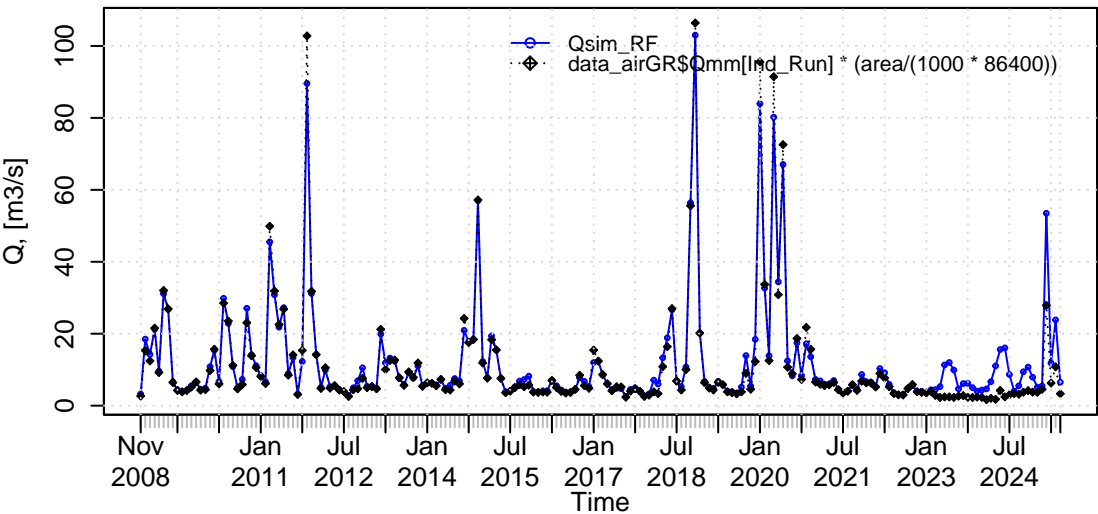
Q, [m3/s]

Legend:
- Qsim_RF
- data_airGR$Qmm[Ind_Run] * (area/(1000 * 86400))

Time

GoF's:
ME = 0.88
MAE = 2.29
RMSE = 6.79
NRMSE = 27.3
PBIAS = 7.9
RSR = 0.27
rSD = 0.87
NSE = 0.93
mNSE = 0.78
rNSE = 0.7
d = 0.98
md = 0.88
rd = 0.91
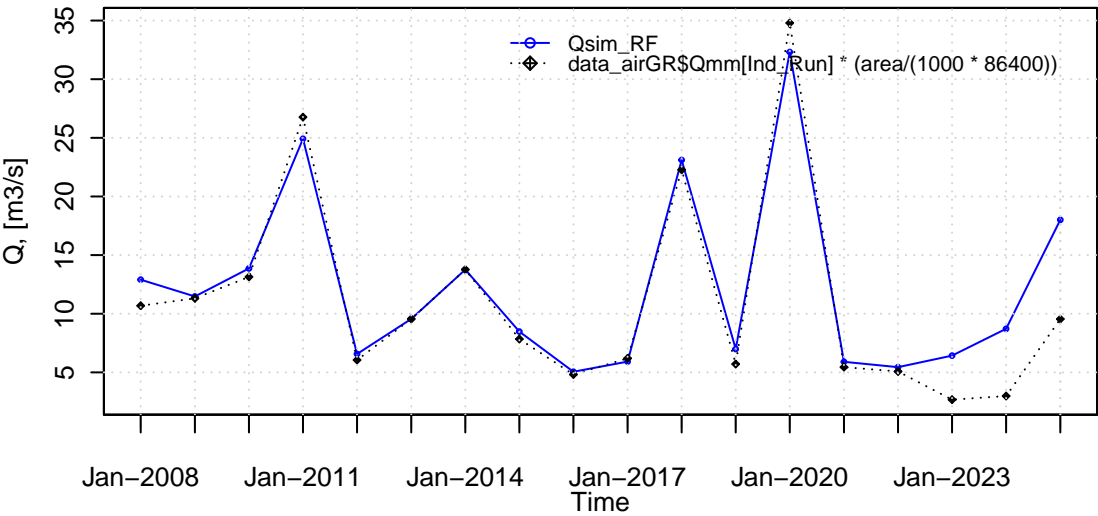r = 0.97
R2 = 0.93
bR2 = 0.82
KGE = 0.84
VE = 0.79

Monthly Observations vs Simulations

Q, [m3/s]

Legend:
- Qsim_RF
- data_airGR$Qmm[Ind_Run] * (area/(1000 * 86400))

Time

GoF's:
ME = 0.87
MAE = 1.68
RMSE = 3.52
NRMSE = 21.9
PBIAS = 7.9
RSR = 0.22
rSD = 0.93
NSE = 0.95
mNSE = 0.81
rNSE = 0.66
d = 0.99
md = 0.9
rd = 0.91
r = 0.98
R2 = 0.95
bR2 = 0.92
KGE = 0.89
VE = 0.85

Annual Observations vs Simulations

Q, [m3/s]

Legend:
- Qsim_RF
- data_airGR$Qmm[Ind_Run] * (area/(1000 * 86400))

Time

GoF's:
ME = 1.15
MAE = 1.67
RMSE = 2.76
NRMSE = 31.8
PBIAS = 10.5
RSR = 0.32
rSD = 0.89
NSE = 0.89
mNSE = 0.73
rNSE = 0.37
d = 0.97
md = 0.86
rd = 0.82
r = 0.96
R2 = 0.89
bR2 = 0.88
KGE = 0.85
VE = 0.85