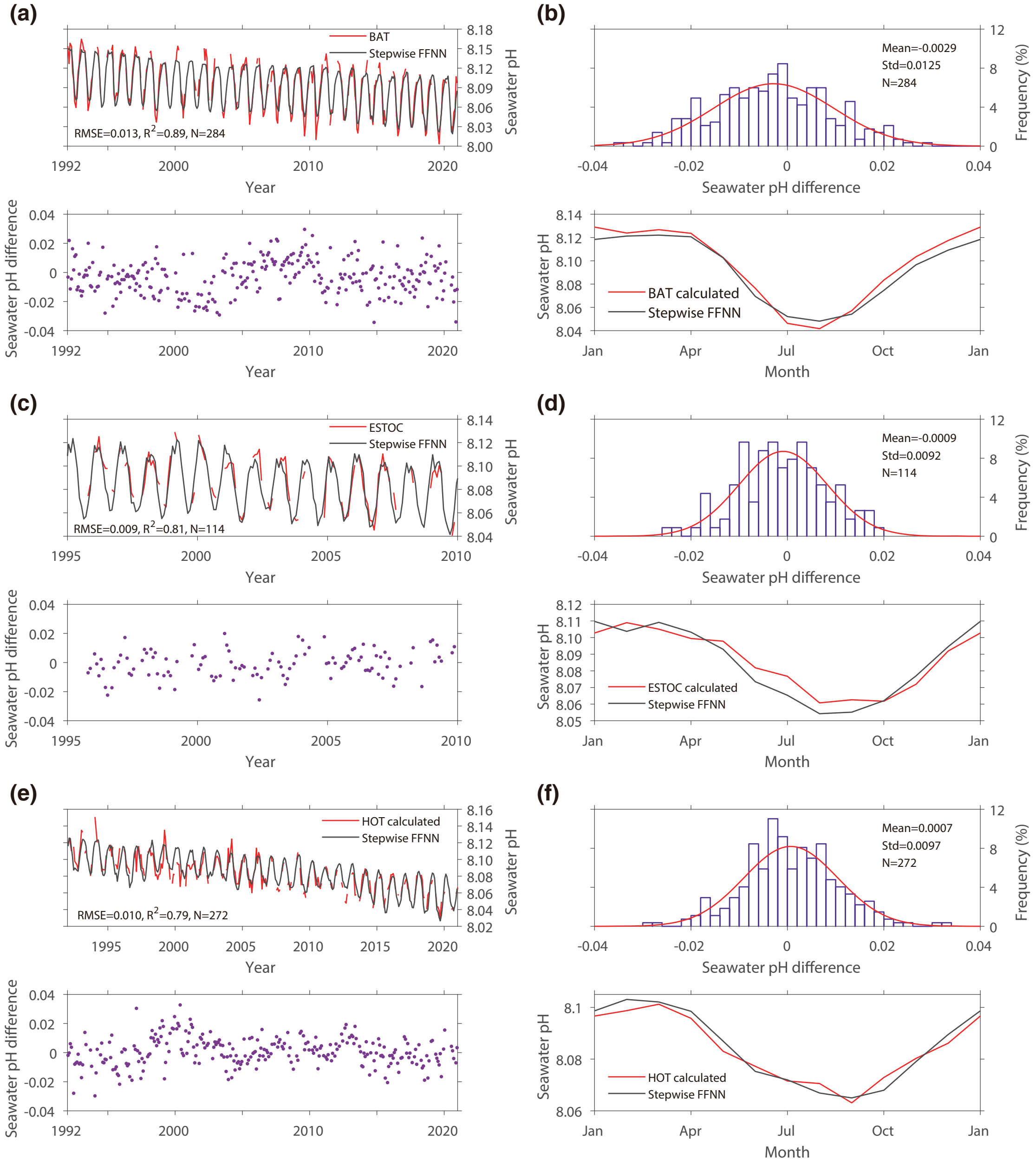
(a)
BAT
Stepwise FFNN
RMSE=0.013, R2=0.89, N=284
Seawater pH
Year
Seawater pH difference
(b)
Mean=-0.0029
Std=0.0125
N=284
Frequency (%)
Seawater pH difference
BAT calculated
Stepwise FFNN
Seawater pH
Month
(c)
ESTOC
Stepwise FFNN
RMSE=0.009, R2=0.81, N=114
Seawater pH
Year
Seawater pH difference
(d)
Mean=-0.0009
Std=0.0092
N=114
Frequency (%)
Seawater pH difference
ESTOC calculated
Stepwise FFNN
Seawater pH
Month
(e)
HOT calculated
Stepwise FFNN
RMSE=0.010, R2=0.79, N=272
Seawater pH
Year
Seawater pH difference
(f)
Mean=0.0007
Std=0.0097
N=272
Frequency (%)
Seawater pH difference
HOT calculated
Stepwise FFNN
Seawater pH
Month