

Supplementary

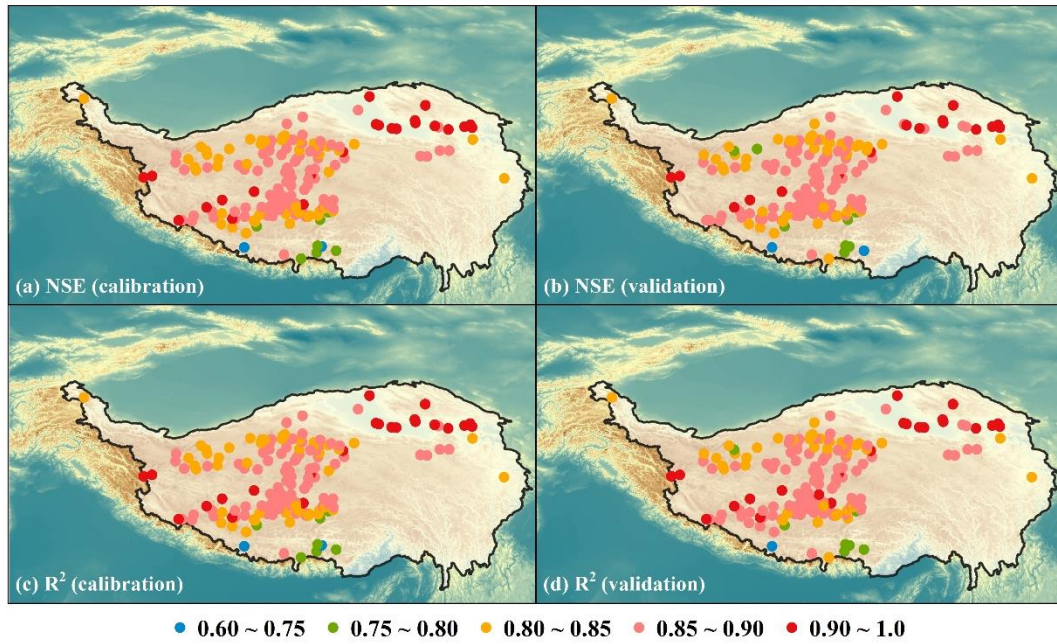


Figure S1: Performance of air2water for the calibration (a, c) and validation (b, d) period as compared against MOD11A1-based LSWT.

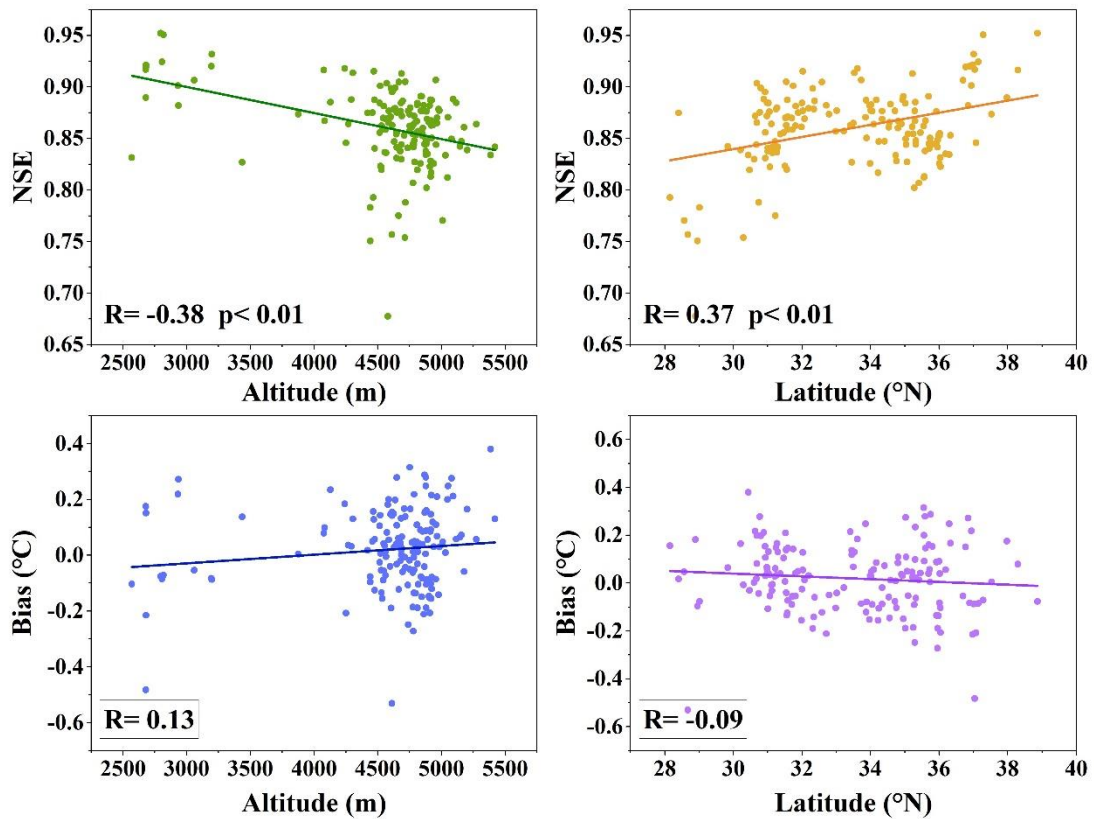


Figure S2: The NSE and bias in relation to the altitude and latitude of the lake