

I would like to thank you for the detailed answers to the referees' comments.
After a few technical corrections (here attached), the manuscript can be accepted for publication.

Technical corrections:

Use nitrogen oxides instead of nitric oxides to define NO_x

Replace "with diameter less than 10 μm" with "with aerodynamic diameter less than 10 μm" (I assume this is aerodynamic diameter...)

Add ratios in: "higher O/C and OM/OC ratios during"

Add a verb in "Besides the significant impacts by anthropogenic emissions from the northwestern China or Indian subcontinent, air pollutants to the northeastern QTP could also come(?) from the central Eurasian continent (Xue et al., 2013)."

Correct as follows: "Studies focusing on the atmospheric aerosol chemical compositions in the northeastern QTP using the high-time-resolution real-time measurements are still relatively rare until now."

Correct "while BBOA correlated slightly weak with..." . I assume you mean correlated slightly with..." or "correlated weakly with..."

Rephrase as: "...QTP except a study reporting measurements using Aerodyne aerosol chemical speciation monitor (ACSM) at Menyuan (Du et al., 2015)."