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Supplement of

Investigations of temporal and spatial distribution of precursors SO₂ and NO₂ vertical columns in the North China Plain using mobile DOAS

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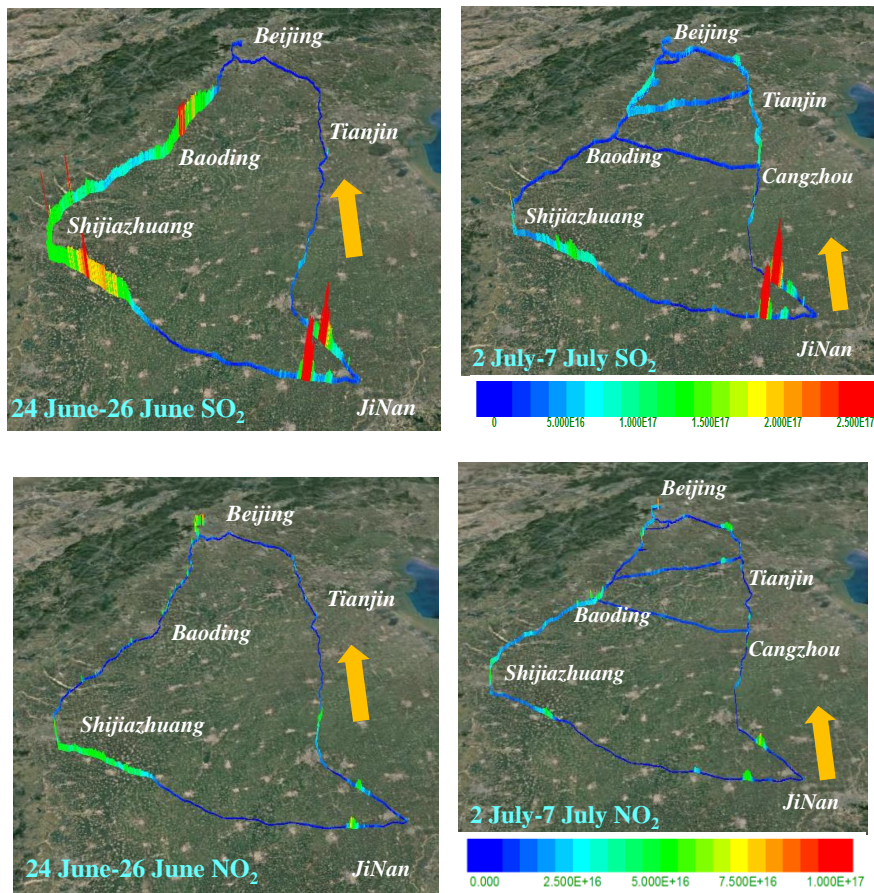


Fig. S1 Spatial distributions of SO₂ and NO₂VCDs over the NCP area for Cycle 3 (24 June~26June) and Cycle 4 (2 July~7 July). The orange arrows show the dominant wind direction, but for Cycle 4 the measurement route of Beijing-Shijiazhuang and Cangzhou-Baoding-Cangzhou dominated by north wind.

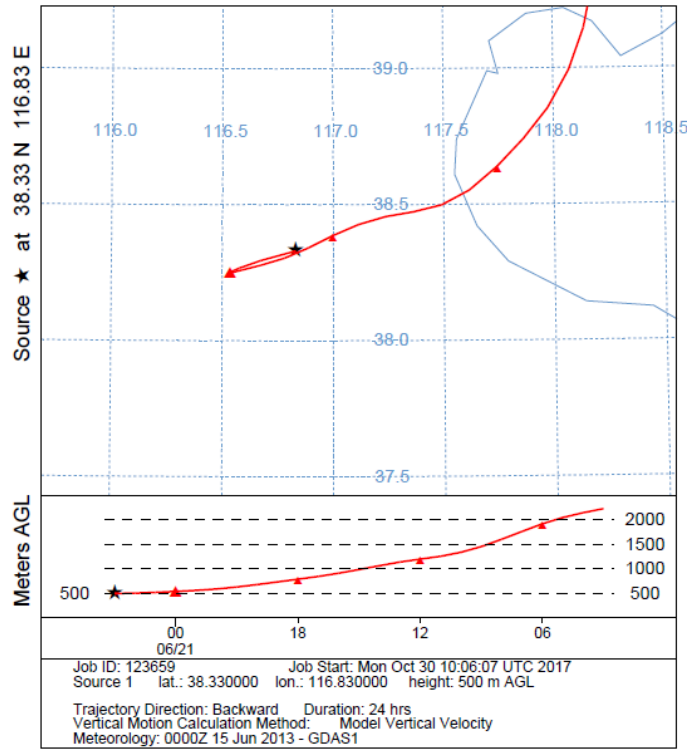


Fig. S2 The 24h air mass backward trajectories at 500 m height at Cangzhou city on 21 June