Table S1. Diffusion coefficients *D*a of trace gases used in the gradient diffusion method

|  |  |
| --- | --- |
| Gas species | *D* × 10-4 (m2 s-1) |
| CO2 | 0.1381 |
| O3 | 0.1444 |
| NO | 0.1361 |
| NO2 | 0.1802 |

a*D* values are from Massman (1998)