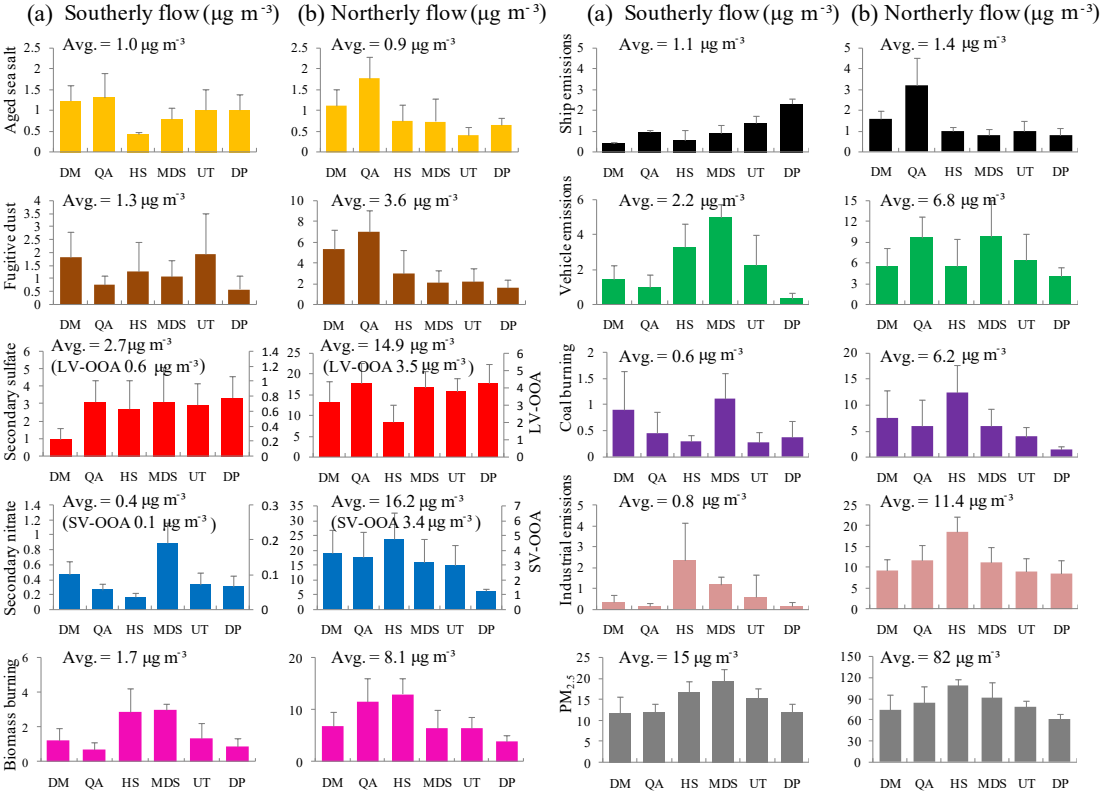
(a) Southerly flow (μg m-3)
(b) Northerly flow (μg m-3)
(a) Southerly flow (μg m-3)
(b) Northerly flow (μg m-3)
Aged sea salt
Avg. = 1.0 μg m-3
Avg. = 0.9 μg m-3
Ship emissions
Avg. = 1.1 μg m-3
Avg. = 1.4 μg m-3
Fugitive dust
Avg. = 1.3 μg m-3
Avg. = 3.6 μg m-3
Vehicle emissions
Avg. = 2.2 μg m-3
Avg. = 6.8 μg m-3
Secondary sulfate
Avg. = 2.7μg m-3
(LV-OOA 0.6 μg m-3)
Avg. = 14.9 μg m-3
(LV-OOA 3.5 μg m-3)
LV-OOA
Coal burning
Avg. = 0.6 μg m-3
Avg. = 6.2 μg m-3
Secondary nitrate
Avg. = 0.4 μg m-3
(SV-OOA 0.1 μg m-3)
Avg. = 16.2 μg m-3
(SV-OOA 3.4 μg m-3)
SV-OOA
Industrial emissions
Avg. = 0.8 μg m-3
Avg. = 11.4 μg m-3
Biomass burning
Avg. = 1.7 μg m-3
Avg. = 8.1 μg m-3
PM2.5
Avg. = 15 μg m-3
Avg. = 82 μg m-3
DM QA HS MDS UT DP