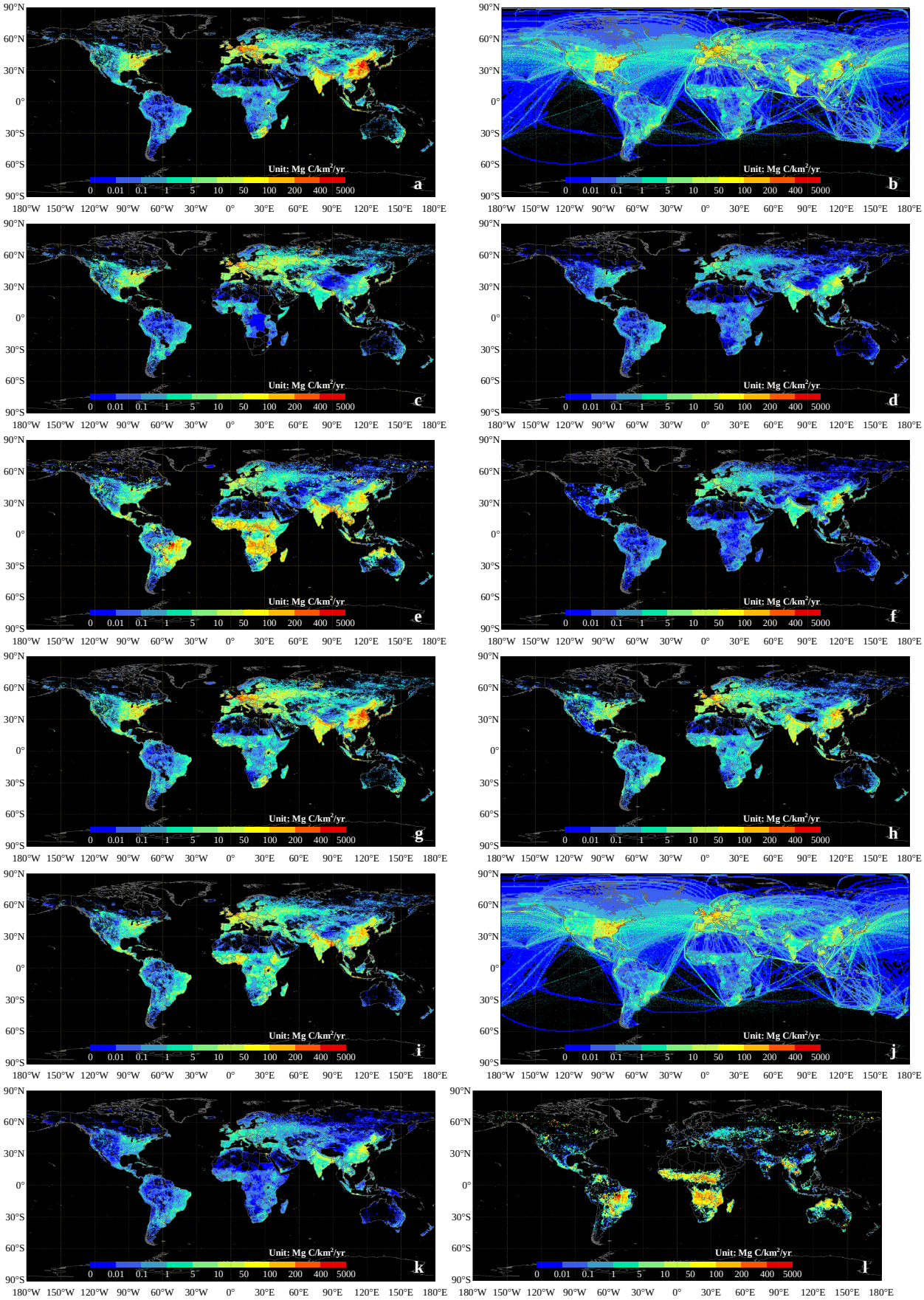

Fig. S3. Geographic distributions of CO_2 emission for 5 fuel categories, cement production and 6 sectors at 0.1°×0.1° resolution in 2007. (a) coal, (b) petroleum, (c) natural gas, (d) solid wastes, (e) biomass burning (anthropogenic and wildfires), (f) cement production, (g) energy production, (h) industry, (i) residential/commercial, (j) transportation, (k) agriculture (agriculture mechanization and open burning of agriculture wastes), and (l) natural sources (biomass burning).