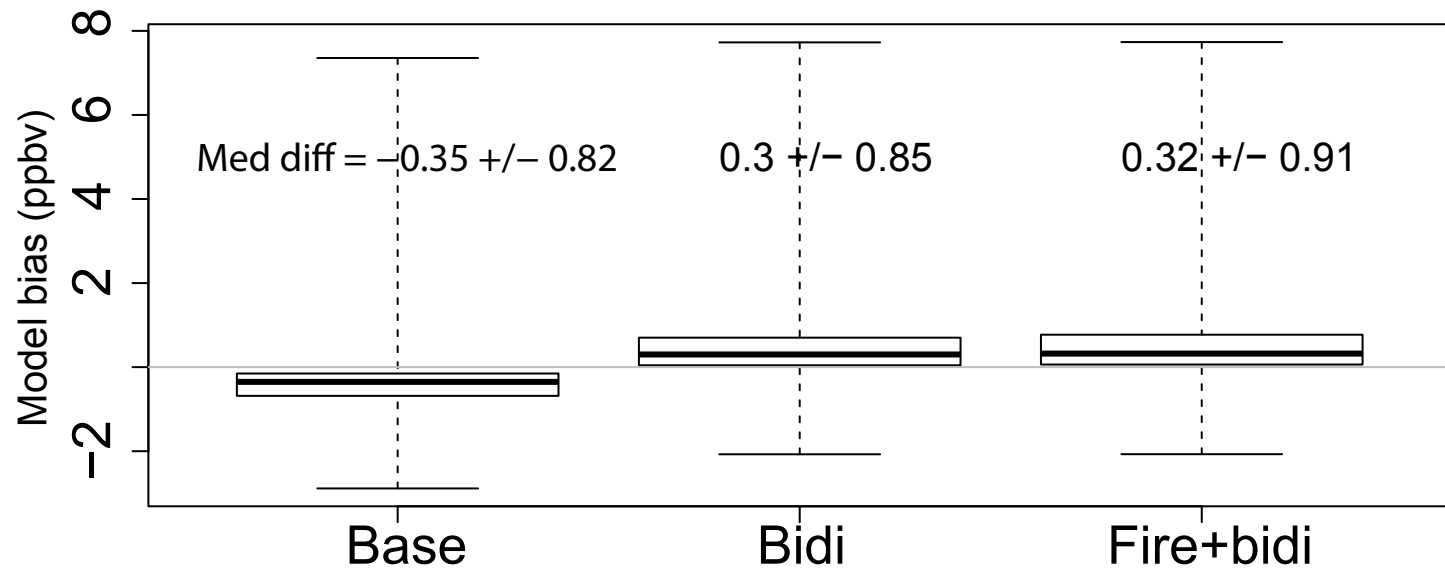
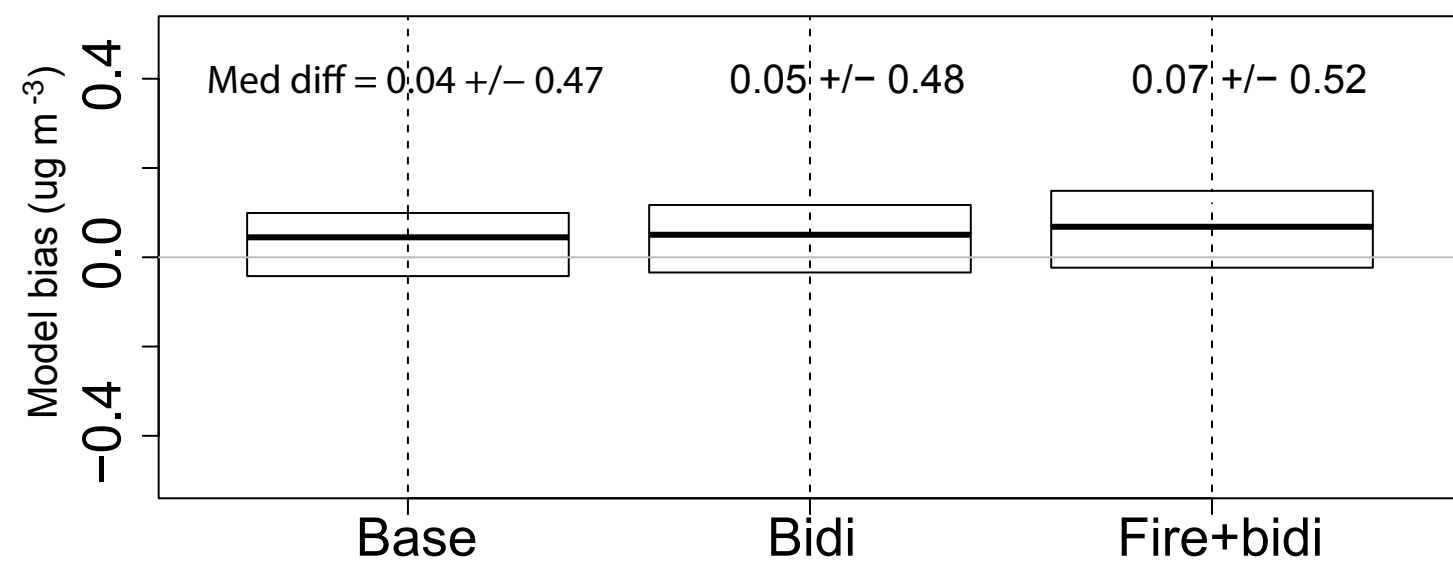


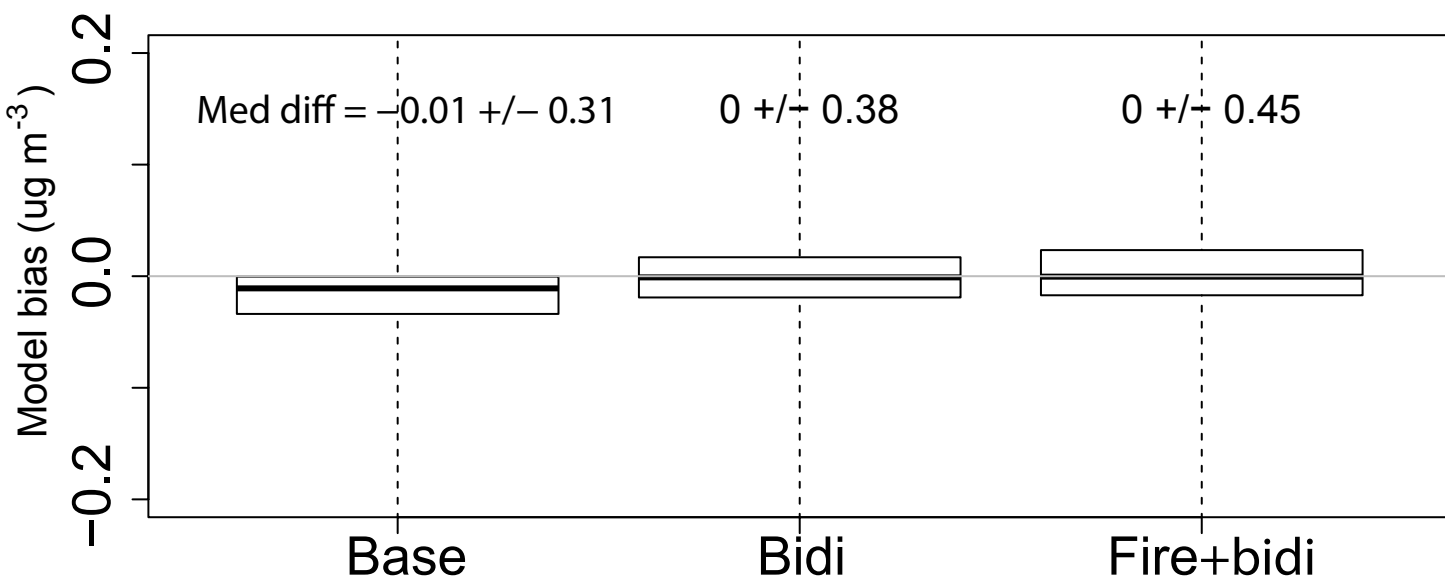
(a) NH<sub>3</sub> model bias at AMS13 site



(b) Fine-mode NH<sub>4</sub> model bias



(c) Fine-mode NO<sub>3</sub> model bias



(d) Fine-mode SO<sub>4</sub> model bias

