$_{ m iARPP}$ H = 100	Emis. Reg.	Europe	US	China	East Asia	India	Sahel
SO_2	NHML US East Asia India Europe	$\begin{array}{c} -2.0\mathrm{e}\text{-}04 \pm 8.5\mathrm{e}\text{-}05 \\ -5.9\mathrm{e}\text{-}05 \pm 2.7\mathrm{e}\text{-}05 \\ 3.8\mathrm{e}\text{-}04 \pm 2.0\mathrm{e}\text{-}04 \\ 2.3\mathrm{e}\text{-}04 \pm 1.5\mathrm{e}\text{-}04 \\ -1.4\mathrm{e}\text{-}03 \pm 6.2\mathrm{e}\text{-}04 \end{array}$	$ \begin{array}{l} -1.5 \text{e-}05 \pm 6.3 \text{e-}06 \\ -3.3 \text{e-}04 \pm 1.5 \text{e-}04 \\ 1.2 \text{e-}03 \pm 6.3 \text{e-}04 \\ 7.2 \text{e-}04 \pm 4.7 \text{e-}04 \\ -6.8 \text{e-}04 \pm 3.1 \text{e-}04 \end{array} $	$\begin{array}{c} \textbf{-1.4e-03} \pm 5.7\text{e-}04 \\ \textbf{-1.1e-}03 \pm 5.2\text{e-}04 \\ \textbf{-4.7e-}03 \pm 2.5\text{e-}03 \\ \textbf{-2.9e-}03 \pm 1.9\text{e-}03 \\ \textbf{-1.4e-}03 \pm 6.3\text{e-}04 \end{array}$	$\begin{array}{c} \text{-}7.4\text{e-}04 \pm 3.1\text{e-}04 \\ \text{-}9.5\text{e-}04 \pm 4.3\text{e-}04 \\ \text{-}5.9\text{e-}03 \pm 3.1\text{e-}03 \\ \text{-}3.6\text{e-}03 \pm 2.3\text{e-}03 \\ \text{-}3.4\text{e-}04 \pm 1.6\text{e-}04 \end{array}$	$ \begin{array}{l} -1.9 \mathrm{e}\hbox{-}03 \pm 8.0 \mathrm{e}\hbox{-}04 \\ -1.8 \mathrm{e}\hbox{-}03 \pm 8.4 \mathrm{e}\hbox{-}04 \\ -5.3 \mathrm{e}\hbox{-}03 \pm 2.8 \mathrm{e}\hbox{-}03 \\ -3.2 \mathrm{e}\hbox{-}03 \pm 2.1 \mathrm{e}\hbox{-}03 \\ -2.9 \mathrm{e}\hbox{-}03 \pm 1.3 \mathrm{e}\hbox{-}03 \end{array} $	$\begin{array}{c} -7.4\mathrm{e}\text{-}04 \pm 3.1\mathrm{e}\text{-}04 \\ -4.5\mathrm{e}\text{-}04 \pm 2.1\mathrm{e}\text{-}04 \\ -8.9\mathrm{e}\text{-}04 \pm 4.7\mathrm{e}\text{-}04 \\ -5.4\mathrm{e}\text{-}04 \pm 3.5\mathrm{e}\text{-}04 \\ -1.0\mathrm{e}\text{-}03 \pm 4.6\mathrm{e}\text{-}04 \end{array}$
BC	Global Asia	$2.6e-02 \pm 7.8e-03$ $4.8e-03 \pm 1.6e-03$	$2.9e-02 \pm 8.6e-03$ $1.4e-02 \pm 4.5e-03$	$-2.7e-02 \pm 8.0e-03$ $9.7e-03 \pm 3.2e-03$	$-9.3e-03 \pm 2.8e-03$ $-7.8e-03 \pm 2.6e-03$	-5.0e-02 ± 1.5e-02 1.6e-02 ± 5.2e-03	$-4.8e-02 \pm 1.4e-02$ $1.8e-03 \pm 6.0e-04$
CH_4	Global	$3.0e-06 \pm 4.1e-06$	$1.9e-05 \pm 2.7e-05$	$3.3e-05 \pm 4.5e-05$	$2.9e-05 \pm 3.9e-05$	$4.6e-05 \pm 6.3e-05$	$1.6e-05 \pm 2.2e-05$
CO_2	Global	-7.0e-08 ± 1.1e-07	2.3e-07 ± 3.4e-07	9.3e-07 ± 1.4e-06	6.4e-07 ± 9.7e-07	1.1e-06 ± 1.6e-06	3.3e-07 ± 5.1e-07