

1 **Supplementary Figures**

2 Figure 1 -4 The ratios for $\text{ANT}/(\text{ANT}+\text{PHE})$, $\text{FLU}/(\text{FLU}+\text{PYR})$, $\text{IcdP}/(\text{IcdP}+\text{BghiP})$,

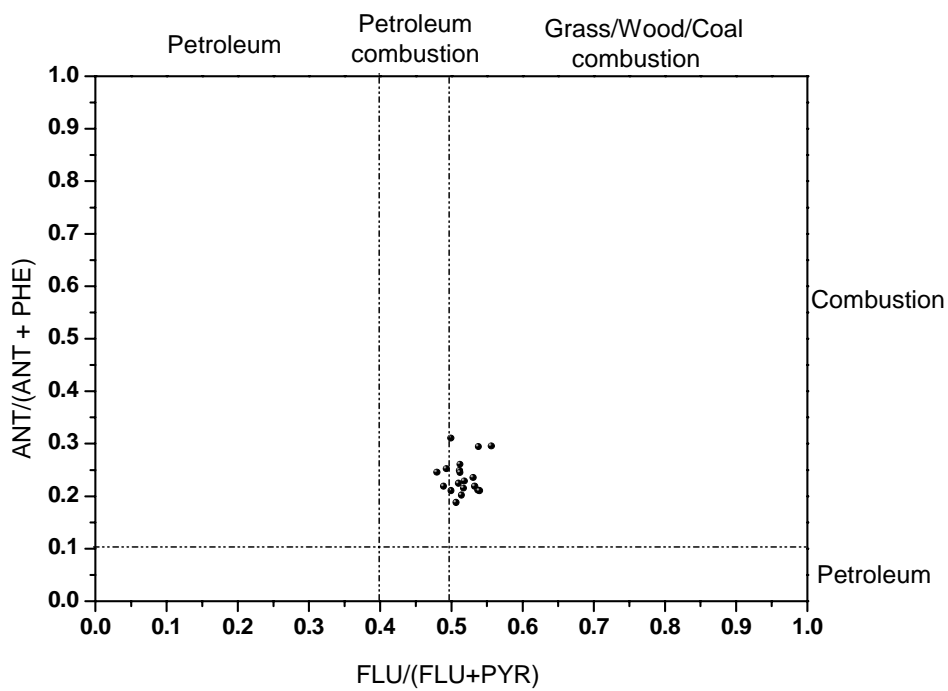
3 $\text{BaA}/(\text{BaA}+\text{CHR})$ in $\text{PM}_{2.5}$, respectively

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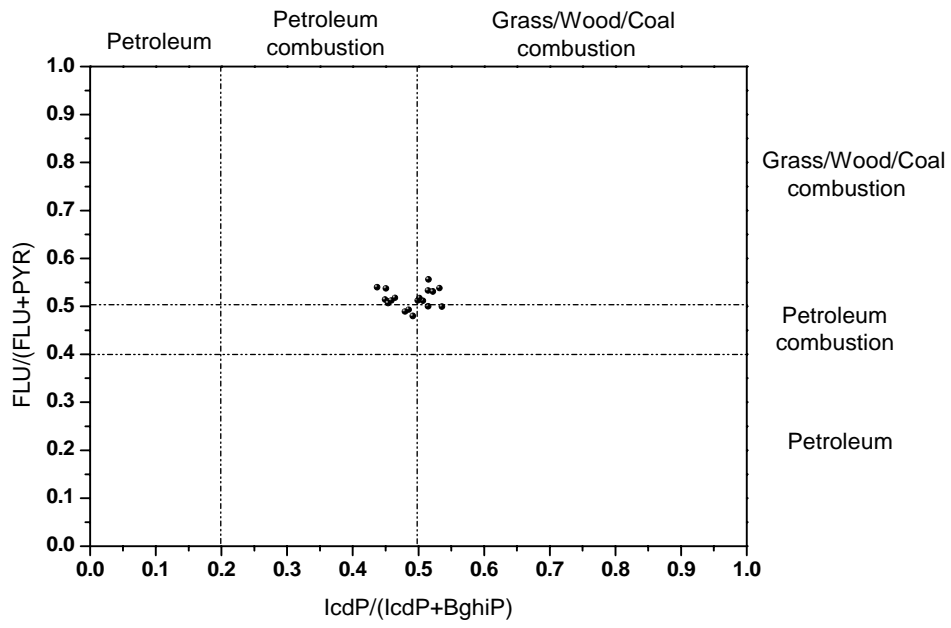
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8 Figure 1

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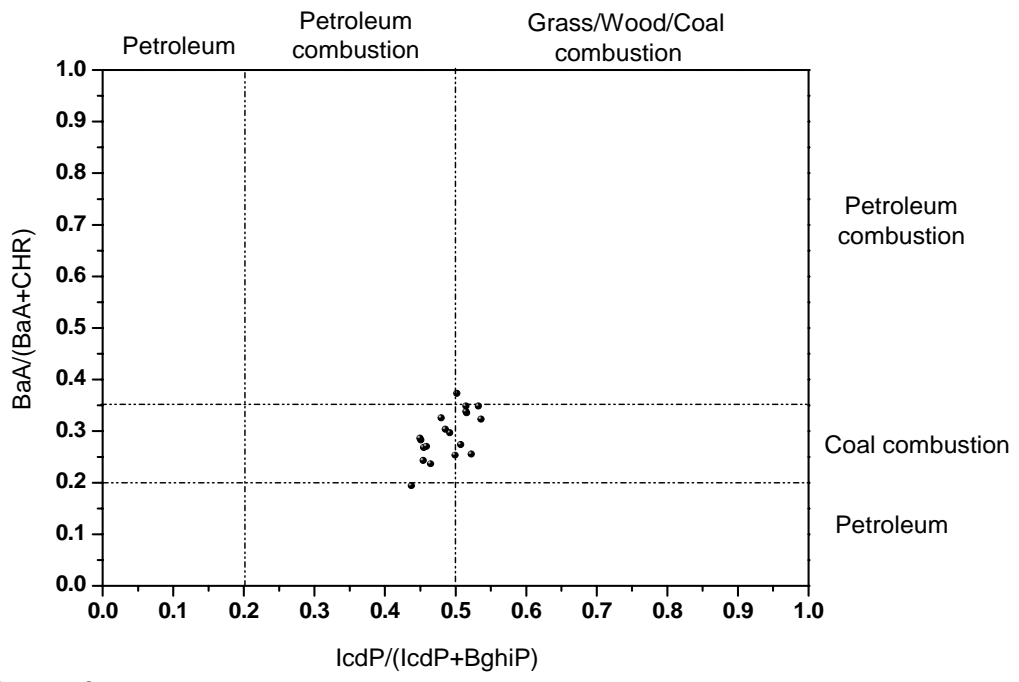


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11 Figure 2

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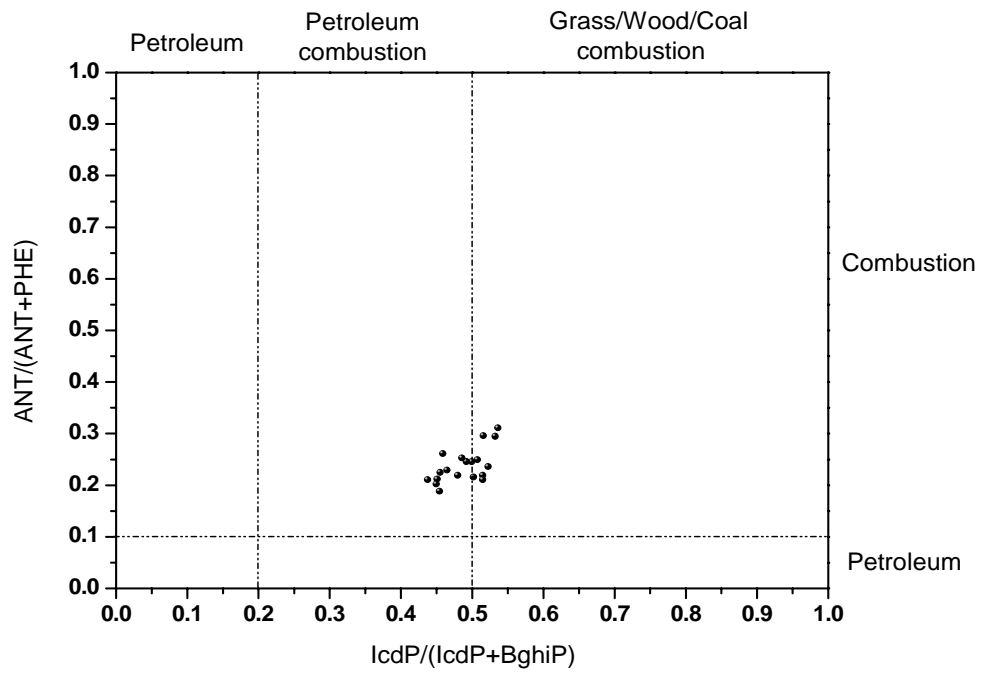
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14 Figure 3

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17 Figure 4