

## Supporting materials

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Assessing exposure to tobacco-specific carcinogen NNK using its urinary metabolite NNAL measured in US population: 2011–2012

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**Total Pages: 5**

**Table: 2**

**Figure: 2**

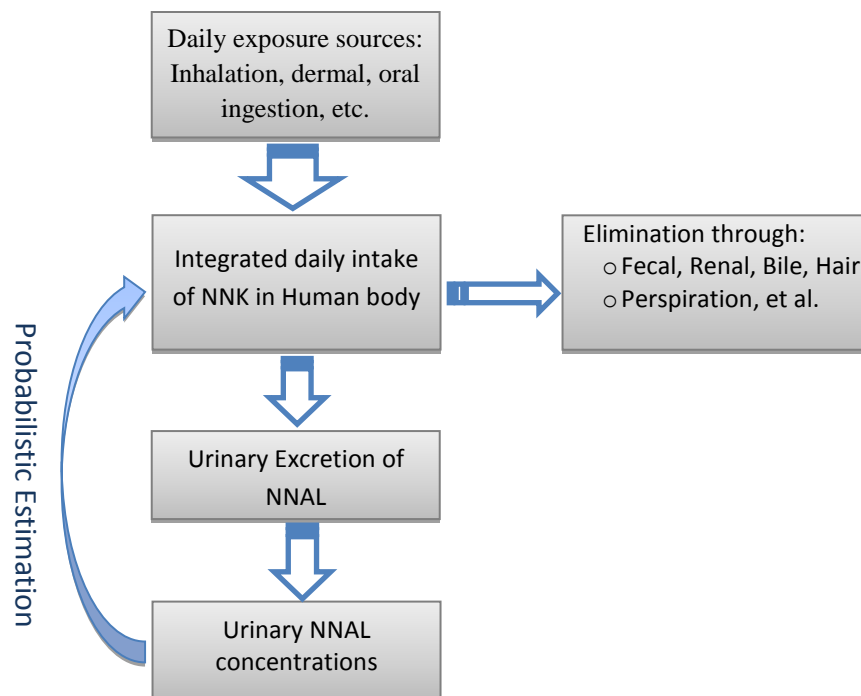
13 Table S1. The parameter value for the fraction of NNAL excreted through urine (*f*).

Category	Range (%)	Distribution	References
Single IV dose	25 – 58		Meger et al., 1999
Single IV dose	15 – 25		Hecht et al., 1993
Smokeless products	14 – 17		Hecht et al., 2008
Cigarette, pipe and cigar	15 – 58	Uniform	This study
Non-tobacco users	15 – 58	Uniform	This study
Smokeless products	14 – 17	Uniform	This study



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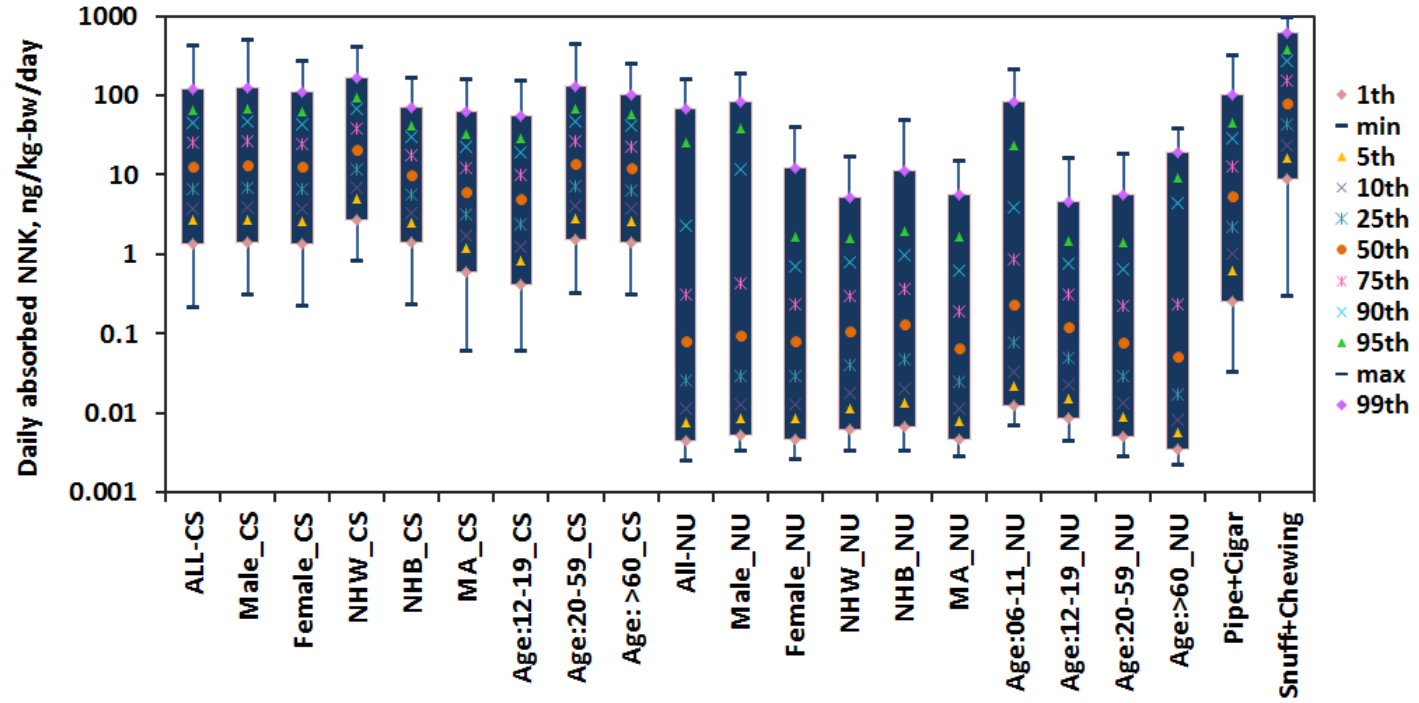
19 Figure S1—Computational scheme of the daily intake of NNK



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24 Figure S2—Estimated absorbed daily dose of NNK among each subgroup in US population: 2011-2012. Abbreviations: NHW=non-  
 25 Hispanic white, NHB=non-Hispanic black, MA=Mexican American, CS=cigarette smoker, NU=non-users.

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