

**Supplemental Table S1. Prevalence distribution of potential predictors of menthol use among Kenyan and Zambian menthol smokers**

<b>Variables</b>	<b>Kenya (%)</b> N=644	<b>Zambia (%)</b> N=602	<b>P value</b> (Kenya vs Zambia)
Have a past quit attempt (%Yes)	24.3	55.4	0.0002
Perception that menthol cigarettes are less harmful (%Agree/Strongly agree)	29.3	53.4	0.0037
Have an intention to quit smoking (%Yes)	45.2	74.9	0.0001
Worrying that smoking will damage my health in the future (%Moderately worried/ Very worried)	67.5	65.6	0.8308
Smoking can calm me down (%Agree/Strongly agree)	69.2	66.6	0.7651
Reason for choosing cigarette brand because of its taste (%Yes)	60.2	74.2	0.1354
Reason for choosing cigarette brand because it is less harmful to my health (%Yes)	32.6	32.7	0.9911

Note: percentages are adjusted by sex, age group, education, smoking status (daily / non-daily), cigarette type (Factory-Made/Roll-Your-Own), and time in sample.