**S1 Appendix: Supplemental Figures A-H**

**Supplemental Figure A: Cost-effectiveness of lung cancer screening scenarios by screening starting age in the base-case analysis**

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**Supplemental Figure B: Cost-effectiveness of lung cancer screening scenarios by screening stopping age in the base-case analysis**

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**Supplemental Figure C: Cost-effectiveness of lung cancer screening scenarios by type of aggregated smoking criteria in the base-case analysis**

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**Supplemental Figure D: Cost-effectiveness of lung cancer screening scenarios by aggregated smoking criteria (efficient frontier and NLST-like scenarios only) in the base-case analysis**

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**Figure notes:** abbreviations: pack-years (PY)

**Supplemental Figure E: Cost-effectiveness of lung cancer screening scenarios by aggregated smoking criteria (efficient frontier and NELSON-like scenarios only) in the base-case analysis**

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**Figure notes:** abbreviations: smoking duration in years (SY), cigarettes per day (CPD)

**Supplemental Figure F: Cost-effectiveness of lung cancer screening scenarios by years since cessation in the base-case analysis**

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**Supplemental Figure G: Cost-effectiveness of lung cancer screening scenarios: exclusion of individuals after reaching the maximum number of years since cessation compared with no exclusion in the base-case analysis**

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**Supplemental Figure H: Cost-effectiveness of lung cancer screening scenarios by intervals between screenings in the base-case analysis**

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