## Supplementary Table S1

|  | $\begin{aligned} & \text { Cohort } 1 \\ & (\mathrm{~N}=379) \end{aligned}$ | $\begin{gathered} \text { Cohort } 2 \\ (\mathrm{~N}=230) \end{gathered}$ | Cohort 3 ( $\mathrm{N}=138$ ) | Cohort 4 ( $\mathrm{N}=46$ ) |
| :---: | :---: | :---: | :---: | :---: |
| Age | $66.4+/-10.5$ | 62.1 +/-9.1 | N/A | 72.2 +/-10.7 |
| Gender |  |  |  |  |
| Male | 121 | 217 | 47 | 25 |
| Female | 153 | 43 | 91 | 21 |
| Histology |  |  | N/A |  |
| Adenocarcinoma | 147 | 132 |  | 28 |
| Squamous | 47 | 163 |  | 10 |
| Other | 78 | 50 |  | 2 |
| Smoking |  |  | N/A |  |
| Ever-smoker | 216 | 280 |  | 36 |
| Never smoker | 43 | 29 |  | 6 |
| Stage |  |  | N/A |  |
| 1 | 163 | 106 |  | 10 |
| 2 | 57 | 92 |  | 6 |
| 3 | 37 | 100 |  | 13 |
| 4 | 11 | 40 |  | 12 |

