

**Supplemental Table 1 (S1):** Selected characteristics of included and excluded EAGLE cases

	EAGLE Included* cases	EAGLE Excluded ** cases
Male (%)	76.2	80.6
Median Age (years)	66.7	66.2
Body mass index (kg/m <sup>2</sup> )	25.3	25.4
Cigarette intensity, median (pack-years)	43	42
Alcohol consumption, median	27.3	29.2

\*Included cases = Lung cases who had quercetin-rich food and miR expression data

\*\*Excluded cases = Lung cases who did not have quercetin-rich food and/or miR expression data