

SUPPLEMENTARY TABLES

Table S1 Correlation (r_{sp}) and 95% confidence intervals (CI) between Tobacco Control Scale (TCS) score in 2007 (overall and individually for its six components), and relative change in smoking prevalence in 2006-2014 in total and by sex and age groups.

| Relative change in prevalence 2006-2014 | TCS | Price | Public places bans | Information | Advertising bans | Health warnings | Treatment |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Total | -0.415 (-0.687,-0.041) | 0.006 (-0.375,0.385) | -0.502 (-0.740,-0.150) | -0.331 (-0.648, 0.084) | -0.229 (-0.561, 0.165) | -0.061 (-0.431, 0.326) | -0.564 (-0.777,-0.234) |
| p-value | 0.032 | 0.978 | 0.008 | 0.114 | 0.250 | 0.761 | 0.002 |
| Sex | | | | | | | |
| Male | -0.399 (-0.677,-0.023) | 0.037 (-0.348, 0.411) | -0.484 (-0.730,-0.128) | -0.358 (-0.665, 0.053) | -0.252 (-0.577, 0.141) | -0.025 (-0.401, 0.359) | -0.446 (-0.707,-0.080) |
| p-value | 0.039 | 0.855 | 0.011 | 0.086 | 0.204 | 0.903 | 0.020 |
| Female | -0.352 (-0.646, 0.032) | -0.087 (-0.452, 0.303) | -0.411 (-0.684,-0.037) | -0.191 (-0.552, 0.230) | -0.173 (-0.519, 0.221) | 0.016 (-0.366, 0.393) | -0.608 (-0.803,-0.297) |
| p-value | 0.072 | 0.667 | 0.033 | 0.371 | 0.387 | 0.938 | 0.001 |
| Age | | | | | | | |
| 15 -24 | -0.182 (-0.525, 0.213) | 0.082 (-0.308, 0.448) | -0.270 (-0.590, 0.123) | -0.353 (-0.662, 0.041) | 0.058 (-0.329, 0.428) | -0.168 (-0.515, 0.226) | -0.095 (-0.459, 0.295) |
| p-value | 0.365 | 0.684 | 0.173 | 0.091 | 0.775 | 0.402 | 0.636 |
| 25-34 | -0.177 (-0.522, 0.217) | -0.202 (-0.540, 0.193) | -0.193 (-0.534,0.202) | -0.048 (-0.443, 0.363) | -0.018 (-0.395, 0.365) | 0.206 (-0.189, 0.543) | -0.322 (-0.626, 0.066) |
| p-value | 0.377 | 0.313 | 0.335 | 0.825 | 0.930 | 0.303 | 0.101 |
| 35-44 | -0.275 (-0.593, 0.117) | 0.137 (-0.257, 0.491) | -0.418 (-0.045,-0.689) | -0.098 (-0.482, 0.318) | -0.107 (-0.468, 0.285) | 0.151 (-0.243, 0.502) | -0.517 (-0.750,-0.171) |
| p-value | 0.165 | 0.497 | 0.030 | 0.650 | 0.596 | 0.451 | 0.006 |
| 45-54 | -0.284 (-0.599, 0.108) | -0.084 (-0.450, 0.306) | -0.352 (-0.646, 0.032) | -0.146 (-0.519, 0.274) | -0.116 (-0.475, 0.276) | 0.013 (-0.369, 0.391) | -0.536 (-0.761,-0.196) |
| p-value | 0.151 | 0.677 | 0.072 | 0.497 | 0.563 | 0.949 | 0.004 |
| 55-64 | -0.244 (-0.571, 0.149) | -0.089 (-0.453, 0.301) | -0.265 (-0.586, 0.128) | -0.163 (-0.531, 0.258) | -0.132 (-0.488, 0.261) | -0.204 (-0.542, 0.191) | -0.233 (-0.563, 0.162) |
| p-value | 0.219 | 0.660 | 0.182 | 0.448 | 0.512 | 0.308 | 0.249 |
| >65 | -0.551 (-0.770,-0.216) | -0.087 (-0.452,0.303) | -0.522 (-0.753,-0.177) | -0.400 (-0.692, 0.033) | -0.351 (-0.645, 0.033) | -0.011 (-0.389, 0.371) | -0.432 (-0.697,-0.062) |
| p-value | 0.003 | 0.667 | 0.005 | 0.053 | 0.073 | 0.957 | 0.025 |

Table S2 Correlation (r_{sp}) and 95% confidence intervals (CI) between TCS score in 2007 (overall and individually for its six components), and quit ratio in 2014 in total and by sex and age groups.

| Quit ratio 2014 | TCS | Price | Public places bans | Information | Advertising bans | Health warnings | Treatment |
|--------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Total | 0.373 (-0.008, 0.660) | 0.043 (-0.343, 0.416) | 0.364 (-0.019, 0.654) | 0.312 (-0.105, 0.635) | 0.250 (-0.144, 0.575) | 0.377 (-0.004, 0.662) | 0.290 (-0.102, 0.603) |
| <i>p-value</i> | 0.055 | 0.833 | 0.062 | 0.138 | 0.209 | 0.053 | 0.143 |
| Sex | | | | | | | |
| Male | 0.524 (0.179, 0.754) | 0.114 (-0.278, 0.474) | 0.477 (0.118, 0.725) | 0.474 (0.087, 0.736) | 0.346 (-0.039, 0.642) | 0.462 (0.099, 0.716) | 0.299 (-0.091, 0.610) |
| <i>p-value</i> | 0.005 | 0.570 | 0.012 | 0.019 | 0.077 | 0.015 | 0.129 |
| Female | 0.129 (-0.264, 0.485) | -0.149 (-0.500, 0.245) | 0.220 (-0.174, 0.554) | 0.099 (-0.316, 0.441) | 0.073 (-0.316, 0.441) | 0.117 (-0.276, 0.476) | 0.263 (-0.130, 0.585) |
| <i>p-value</i> | 0.521 | 0.459 | 0.269 | 0.647 | 0.718 | 0.562 | 0.185 |
| Age | | | | | | | |
| 15-24 | 0.261 (-0.132, 0.583) | -0.103 (-0.464, 0.289) | 0.243 (-0.136, 0.581) | 0.268 (-0.151, 0.606) | 0.348 (-0.037, 0.643) | 0.262 (-0.131, 0.584) | 0.139 (-0.254, 0.493) |
| <i>p-value</i> | 0.189 | 0.611 | 0.222 | 0.205 | 0.075 | 0.187 | 0.488 |
| 25-34 | 0.380 (-0.001, 0.664) | -0.004 (-0.383, 0.377) | 0.455 (0.091, 0.712) | 0.374 (-0.034, 0.676) | 0.181 (-0.214, 0.525) | 0.144 (-0.249, 0.497) | 0.293 (-0.098, 0.605) |
| <i>p-value</i> | 0.051 | 0.986 | 0.017 | 0.072 | 0.367 | 0.472 | 0.138 |
| 35-44 | 0.214 (-0.180, 0.549) | -0.113 (-0.473, 0.279) | 0.284 (-0.107, 0.599) | 0.064 (-0.348, 0.456) | 0.119 (-0.273, 0.477) | 0.133 (-0.261, 0.488) | 0.373 (-0.009, 0.659) |
| <i>p-value</i> | 0.283 | 0.574 | 0.151 | 0.766 | 0.554 | 0.510 | 0.056 |
| 45-54 | 0.266 (-0.127, 0.587) | 0.080 (-0.310, 0.446) | 0.282 (-0.109, 0.598) | 0.134 (-0.285, 0.510) | 0.127 (-0.266, 0.484) | 0.258 (-0.135, 0.581) | 0.222 (-0.172, 0.555) |
| <i>p-value</i> | 0.180 | 0.693 | 0.154 | 0.533 | 0.527 | 0.194 | 0.266 |
| 55-64 | 0.276 (-0.116, 0.594) | 0.074 (-0.315, 0.442) | 0.199 (-0.196, 0.538) | 0.307 (-0.110, 0.632) | 0.247 (-0.147, 0.573) | 0.423 (0.052, 0.692) | 0.169 (-0.226, 0.516) |
| <i>p-value</i> | 0.164 | 0.713 | 0.320 | 0.145 | 0.215 | 0.028 | 0.401 |
| > 65 | 0.501 (0.150, 0.740) | 0.139 (-0.255, 0.493) | 0.422 (0.049, 0.691) | 0.377 (-0.031, 0.677) | 0.498 (0.146, 0.739) | 0.261 (-0.132, 0.583) | 0.112 (-0.280, 0.472) |
| <i>p-value</i> | 0.008 | 0.490 | 0.029 | 0.070 | 0.008 | 0.188 | 0.579 |

Table S3 Correlation (r_{sp}) and 95% confidence intervals (CI) between TCS score in 2007 (overall and individually for its six components), and relative change in quit ratios in 2006-2014 in total and by sex and age groups

| Relative change in quit ratio 2006-2014 | TCS | Price | Public places bans | Information | Advertising bans | Health warnings | Treatment |
|---|-----------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|
| Total | 0.278 (-0.114, 0.595) | -0.142 (-0.495, 0.252) | 0.505 (0.155, 0.742) | 0.169 (-0.252, 0.536) | 0.176 (-0.219, 0.521) | 0.107 (-0.285, 0.468) | 0.204 (-0.191, 0.542) |
| p-value | 0.160 | 0.481 | 0.007 | 0.430 | 0.380 | 0.596 | 0.308 |
| Sex | | | | | | | |
| Male | 0.336 (-0.051, 0.635) | -0.106 (-0.467, 0.286) | 0.500 (0.149, 0.740) | 0.325 (-0.091, 0.644) | 0.210 (-0.185, 0.547) | 0.132 (-0.262, 0.487) | 0.120 (-0.273, 0.478) |
| p-value | 0.087 | 0.600 | 0.008 | 0.122 | 0.293 | 0.513 | 0.553 |
| Female | 0.220 (-0.175, 0.554) | 0.009 (-0.372, 0.388) | 0.365 (-0.017, 0.654) | 0.009 (-0.396, 0.411) | 0.147 (-0.246, 0.499) | 0.015 (-0.367, 0.393) | 0.207 (-0.188, 0.544) |
| p-value | 0.2271 | 0.963 | 0.061 | 0.968 | 0.463 | 0.941 | 0.300 |
| Age | | | | | | | |
| 15 -24 | 0.086 (-0.304, 0.451) | 0.082 (-0.308, 0.448) | 0.128 (-0.265, 0.484) | 0.205 (-0.216, 0.562) | 0.011 (-0.370, 0.390) | 0.028 (-0.356, 0.403) | -0.041 (-0.415, 0.344) |
| p-value | 0.671 | 0.684 | 0.525 | 0.336 | 0.955 | 0.891 | 0.838 |
| 25-34 | 0.207 (-0.188, 0.544) | 0.159 (-0.236, 0.508) | 0.292 (-0.098, 0.605) | 0.097 (-0.319, 0.481) | -0.008 (-0.387, 0.373) | -0.064 (-0.434, 0.324) | 0.208 (-0.187, 0.545) |
| p-value | 0.301 | 0.430 | 0.139 | 0.653 | 0.969 | 0.750 | 0.297 |
| 35-44 | 0.199 (-0.196, 0.538) | -0.172 (-0.518, 0.222) | 0.376 (-0.005, 0.662) | 0.144 (-0.275, 0.518) | 0.144 (-0.250, 0.497) | -0.249 (-0.575, 0.144) | 0.312 (-0.078, 0.618) |
| p-value | 0.320 | 0.390 | 0.053 | 0.501 | 0.474 | 0.210 | 0.114 |
| 45-54 | 0.146 (-0.248, 0.498) | -0.008 (-0.387, 0.373) | 0.283 (-0.109, 0.598) | 0.060 (-0.352, 0.452) | -0.003 (-0.383, 0.377) | 0.131 (-0.262, 0.486) | 0.166 (-0.228, 0.514) |
| p-value | 0.467 | 0.969 | 0.153 | 0.781 | 0.988 | 0.516 | 0.408 |
| 55-64 | 0.137 (-0.257, 0.491) | -0.024 (-0.401, 0.359) | 0.251 (-0.143, 0.576) | 0.175 (-0.245, 0.540) | 0.050 (-0.336, 0.422) | 0.385 (0.006, 0.667) | -0.078 (-0.445, 0.311) |
| p-value | 0.497 | 0.904 | 0.207 | 0.413 | 0.804 | 0.048 | 0.700 |
| > 65 | 0.398 (0.021, 0.676) | -0.036 (-0.411, 0.349) | 0.387 (0.008, 0.668) | 0.116 (-0.301, 0.496) | 0.414 (0.040, 0.686) | 0.219 (-0.176, 0.553) | 0.229 (-0.166, 0.560) |
| p-value | 0.040 | 0.858 | 0.046 | 0.589 | 0.032 | 0.273 | 0.229 |