Supplementary Table 3. Hazard ratio for all-cause death between combinations of categories of hard and light physical activity levels ores as time-dependent covariates.

| | | Hazard ratio [95% Conf, Interval] | |
|---|---|---|---|
| **Light physical activity levels** | | | |
| None | | 0,97 | (0,67, 1,42) |
| <1 hour per week | | 1,38 | (0,89, 2,13) |
| 1-2 hours per week | | 1,18 | (0,87, 1,62) |
| >3 hours per week | | | |
| **Hard physical activity levels** | | | |
| None | | 1,56 | (1,34, 1,83) |
| Low | | 1,16 | (0,96, 1,40) |
| Moderate | | 1,06 | (0,88, 1,27) |
| Vigorous | | | |
| **Interaction** | | | |
| Light physical activity levels | Hard physical activity levels | | |
| *None* | *None* | 1,57 | (1,07, 2,31) |
| *None* | *Some* | 1,20 | (0,62, 2,30) |
| *None* | *Moderate* | 0,88 | (0,50, 1,54) |
| *<1 hour per week* | *None* | 0,85 | (0,54, 1,32) |
| *<1 hour per week* | *Some* | 0,65 | (0,40, 1,07) |
| *<1 hour per week* | *Moderate* | 0,59 | (0,33, 1,03) |
| *1-2 hours per week* | *None* | 0,87 | (0,63, 1,20) |
| *1-2 hours per week* | *Some* | 0,73 | (0,51, 1,04) |
| *1-2 hours per week* | *Moderate* | 0,81 | (0,56, 1,17) |

*Test statistics: LR chi2(17)* = *10633.14, p<0.0001*