## Female - azard ratios for icidence stroke

|  | **ENMO** | | **Random Forest and HMM** | |
| --- | --- | --- | --- | --- |
| **Characteristic** | **HR** **(95% CI)**1 | **p-value** | **HR** **(95% CI)**1 | **p-value** |
| MVPA Quartile |  |  |  |  |
| [0.167,318] | — |  |  |  |
| (318,461] | 0.79 (0.65 to 0.96) | 0.017 |  |  |
| (461,634] | 0.69 (0.55 to 0.85) | <0.001 |  |  |
| (634,1.25e+03] | 0.43 (0.33 to 0.57) | <0.001 |  |  |
| MVPA Quartile |  |  |  |  |
| [0,114] |  |  | — |  |
| (114,233] |  |  | 0.70 (0.58 to 0.86) | <0.001 |
| (233,400] |  |  | 0.68 (0.55 to 0.85) | <0.001 |
| (400,1.25e+03] |  |  | 0.51 (0.39 to 0.68) | <0.001 |
| 1HR = Hazard Ratio, CI = Confidence Interval | | | | |