## Female - Hazard ratios for icidence MI

|  | **ENMO** | | **Random Forest and HMM** | |
| --- | --- | --- | --- | --- |
| **Characteristic** | **HR** **(95% CI)**1 | **p-value** | **HR** **(95% CI)**1 | **p-value** |
| MVPA Quartile |  |  |  |  |
| [0.167,319] | — |  |  |  |
| (319,464] | 0.70 (0.57 to 0.87) | 0.001 |  |  |
| (464,641] | 0.75 (0.60 to 0.94) | 0.014 |  |  |
| (641,2.39e+03] | 0.66 (0.52 to 0.86) | 0.002 |  |  |
| MVPA Quartile |  |  |  |  |
| [0,115] |  |  | — |  |
| (115,234] |  |  | 0.88 (0.72 to 1.08) | 0.22 |
| (234,404] |  |  | 0.76 (0.60 to 0.96) | 0.021 |
| (404,2.47e+03] |  |  | 0.82 (0.63 to 1.07) | 0.14 |
| 1HR = Hazard Ratio, CI = Confidence Interval | | | | |