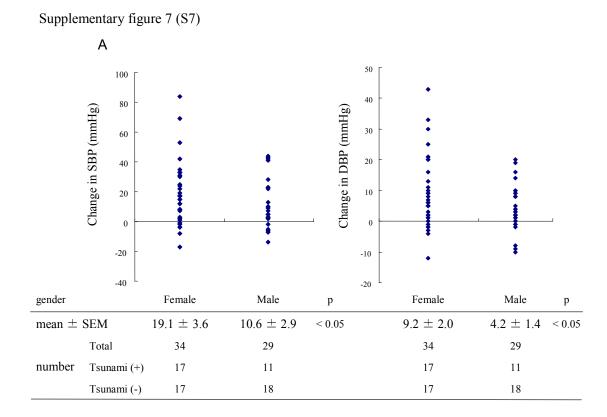
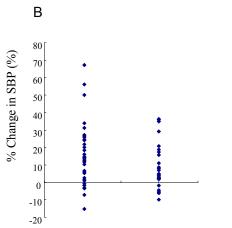
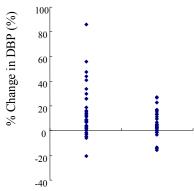
Supplementary figure 7 (S7)

This figure compares, by gender, the absolute changes (A) and percentage changes (% change) (B) in systolic blood pressure (SBP) and diastolic blood pressure (DBP) that occurred due to the earthquake. Women demonstrated major and significant absolute changes as well as % changes in both SBP and DBP. It is clear that blood pressure in women rose far more dramatically after the earthquake than in men.



Supplementary figure 7 (S7)





| gender | Female | Male | p | Female Male p |
|-------------------|----------------|---------------|--------|-------------------------------------|
| mean ± SEM | 15.8 ± 3.0 | 8.4 ± 2.3 | < 0.05 | 15.0 ± 3.5 5.7 ± 2.0 < 0.01 |
| Total | 34 | 29 | | 34 29 |
| number Tsunami (- | +) 17 | 11 | | 17 11 |
| Tsunami (- | ·) 17 | 18 | | 17 18 |