

Figure 1: Flow diagram for identification and selection of articles

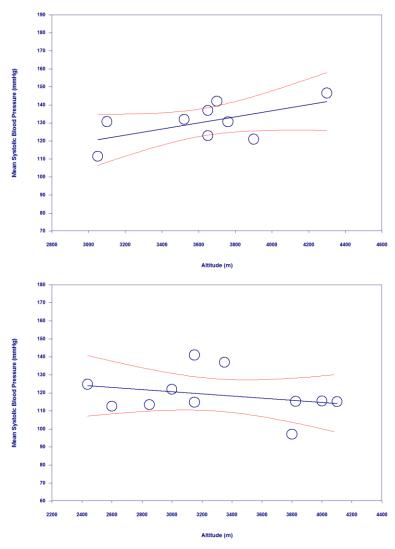
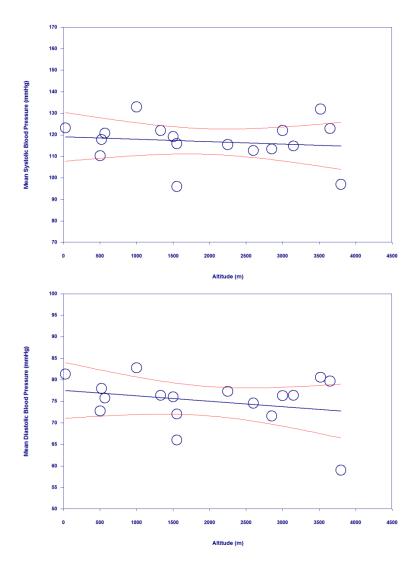


Figure 2: The relationship between altitude and mean systolic blood pressure in Tibetan (above) and non-Tibetan (below) participants in meta-regression analysis with 95% confidence interval.



Appendix 1: The relationship between altitude and mean systolic (above) and diastolic (below) blood pressure in meta-regression analysis of the studies which have data for both low and high altitudes.