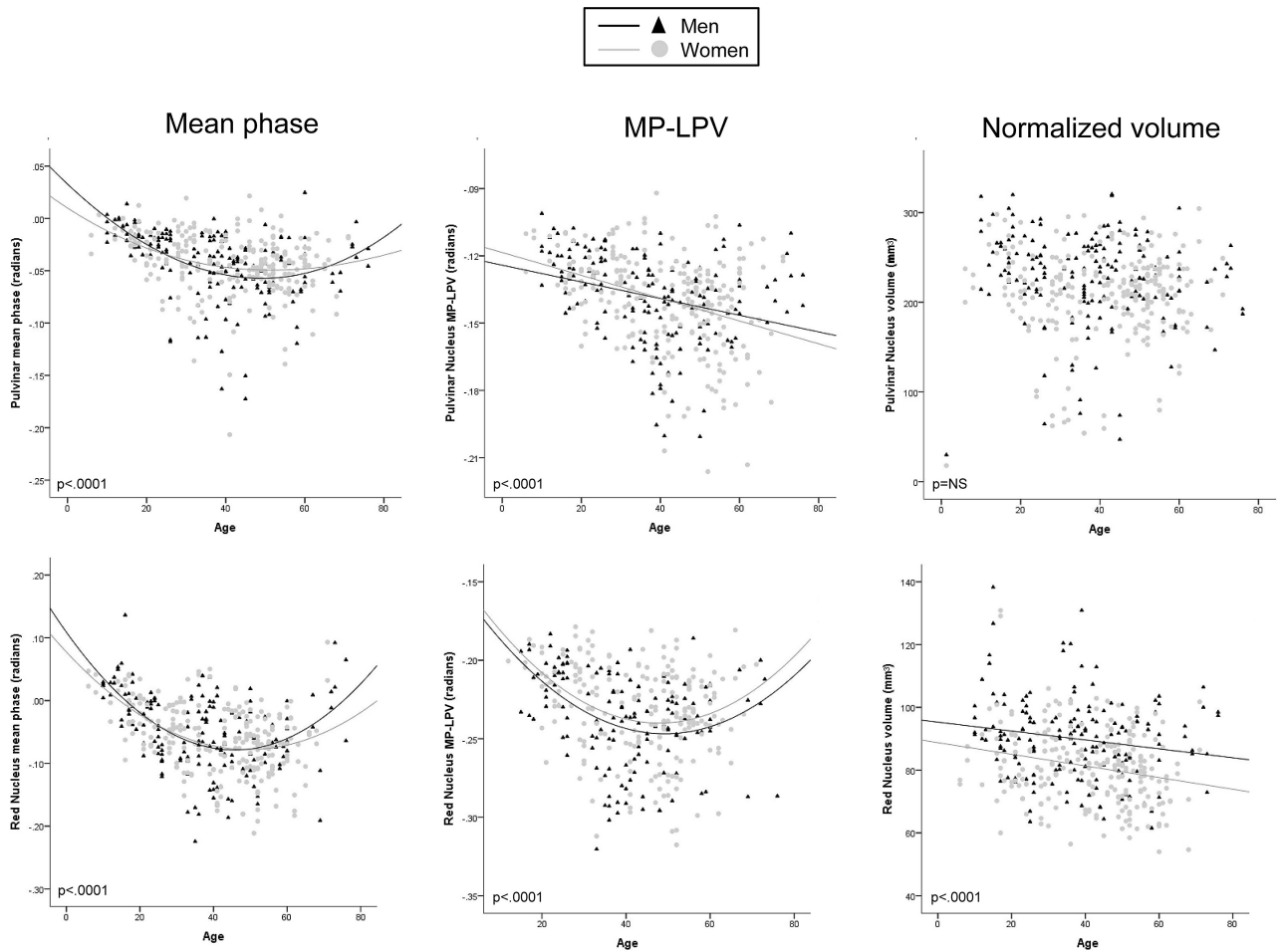**ON-LINE FIG 1.** Scatterplots showing the relationship between age and mean phase, mean phase of low-phase voxels (MP-LPV), and normalized volumes of the total SDGM, caudate, putamen, globus pallidus, thalamus, and pulvinar nucleus. Regression lines shown (linear, quadratic) were plotted by determining the best fit by use of R^2.

ON-LINE FIG 2. Scatterplots showing the relationship between age and mean phase, mean phase of low-phase voxels (MP-LPV), and normalized volumes of the hippocampus, amygdala, nucleus accumbens, red nucleus, and substantia nigra. Regression lines shown (linear, quadratic) were plotted by determining the best fit by use of R^2. Nonsignificant regression lines were omitted.