Supplementary Figure

Silbador

Control Subject
Supplementary Figure Legend

The following data represents fitted and adjusted time series from one Silbador (top panel) and Control (bottom panel) and subject during passive listening of Spanish sentences (left) and silbo sentences right). For each subject task related modulations of the hemodynamic response are evident for the Spanish, In contrast only the Silbadors shows significant modulation in this same region for the silbo.

Plots were made in ROI’s centered about Tal. (-58 -38 26), mean controls (-56.3, -43, 21); mean silbador (-56.9, -35.8, 19). This ROI was identified as significant in the Region by Group by Task interaction analysis reported in Table 1. Significant data reflect nearest significant points at p < .01 within this ROI based upon F-test for condition of interest.