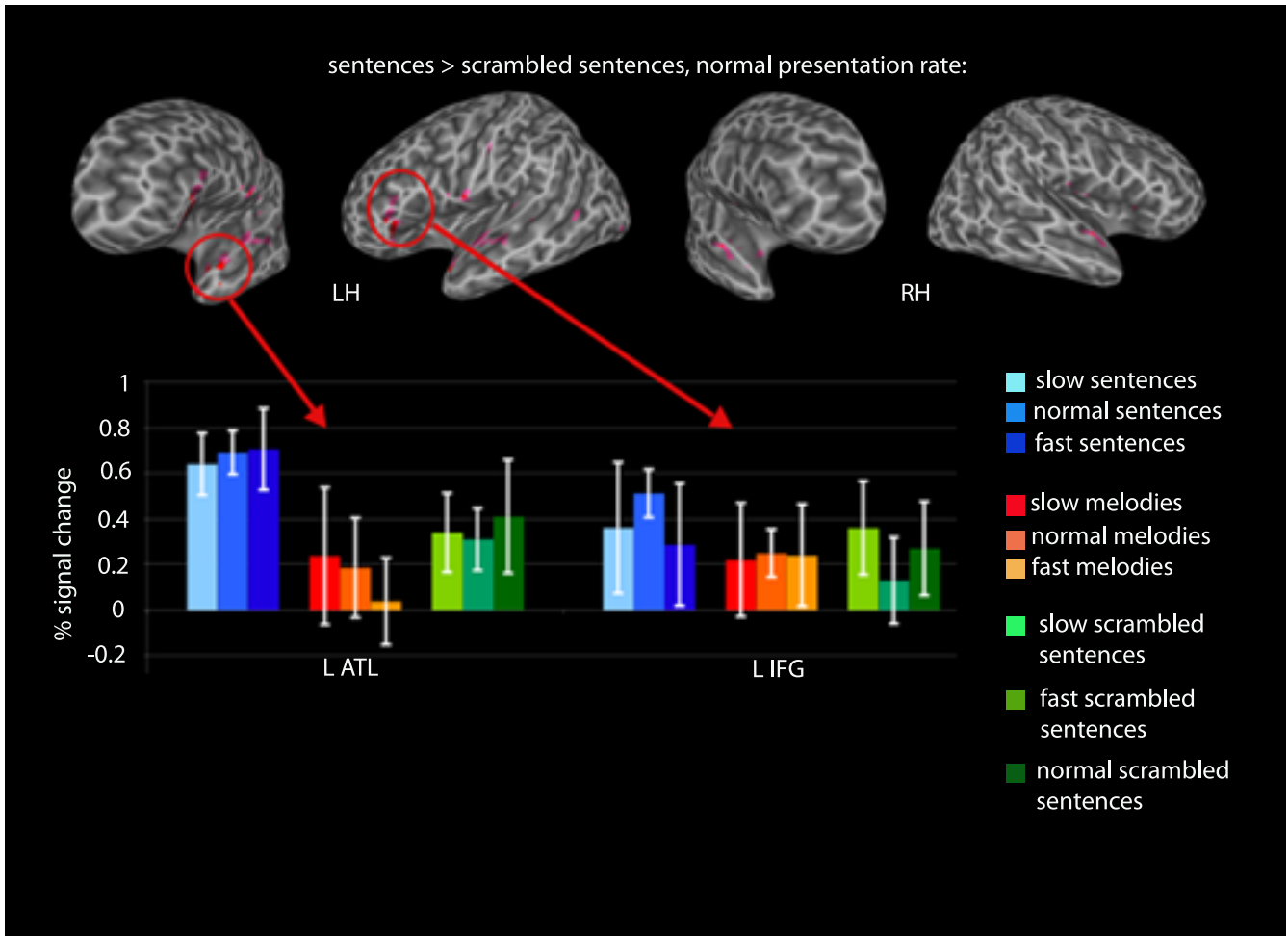
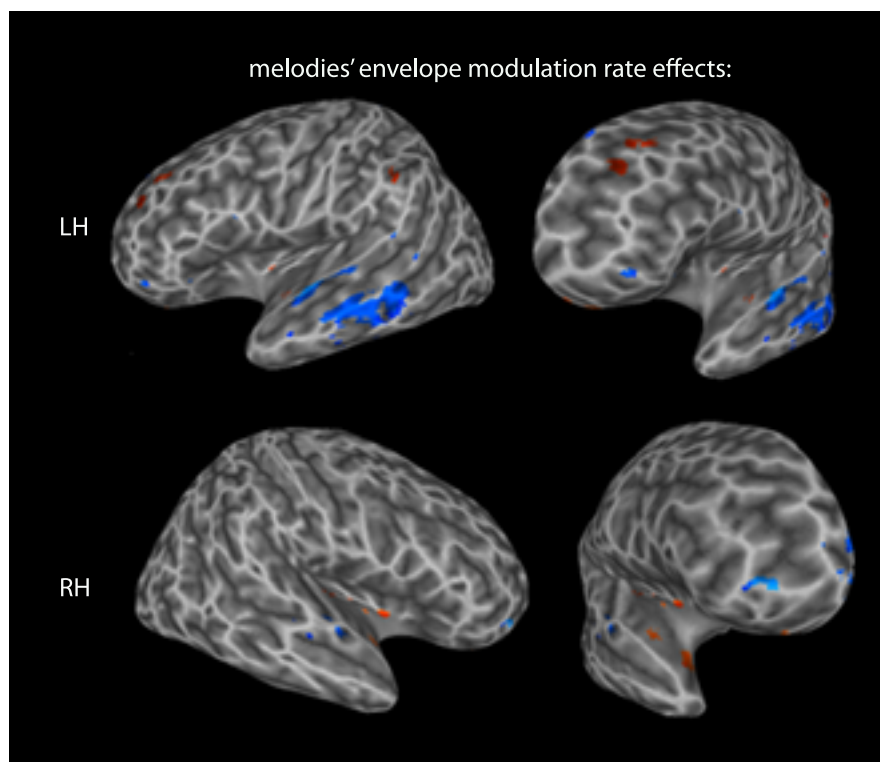


region	Brodmann area(s)	center of mass			peak t-score in ROI for contrast			
		x	y	z	t score	x	y	z
L STG	22/38	-51	15	-13	4.42	-51	15	-13
L STG/L PCG	22/6	-53	-6	1	4.35	-55	-6	-1
L MTG	37	-43	-51	-1	3.75	-41	-51	-1
L IFG	45/46	-46	26	8	4.28	-46	27	9
L PCG	6	-56	-11	38	3.73	-56	-12	37
R STG	22/38	55	2	-8	4	55	3	-7
R STG	38	37	3	-14	3.78	38	7	-15
R IFG	45	32	26	9	5.52	36	26	9

Supplemental Table. Tailarach coordinates for voxel clusters that passed threshold ($p < .005$) for sentences versus scrambled sentences presented at the normal rate. The t values and Tailarach coordinates of each cluster's peak voxel also are listed.



Supplemental Figure 1. Top. Voxels more active for sentences than scrambled sentences, at the normal presentation rate, $p < .005$. Bottom. Mean peak amplitudes for each stimulus type, at each presentation rate for the left ATL ROI and the L IFG ROI more active for sentences than scrambled sentences at the normal presentation rate. Error bars represent 95% confidence intervals.



Supplemental Figure 2. Voxels whose activation is positively modulated by the envelope modulation rate of melodies (warm colors, also in Figure 6), and negatively modulated (cool colors), $p > .005$.