

Supplement information

Table S1. MRI parameters

	MP-RAGE	EPI_fmRI
Number of Slices	208	64
Slice thickness (mm)	1	2
Distance factor (%)	0	0
FOV Read (mm)	256	200
FOV Phase (mm)	256	200
Repetition Time (ms)	2000	1000
Echo Time (ms)	2,47	30
Inversion Time (ms)	900	x
Flip Angle (deg)	8	80
Fat Suppression	x	Yes
Number of measurements	x	180
Base Resolution	256	100
Phase Resolution	256	100
Phase Partial Fourier	7\8	Off
Slice Partial Fourier	7\8	Off
Interpolation	Off	Off
Acceleration mode	Grappa	SimultaneousMultiSlices (SMS)
Acceleration factor	2	2
Acceleration factor Slice	x	4
Acceleration Refrence Lines	24	24
B0 Shim mode	Tune Up	Standard
B1 Shim mode	TrueForm	TrueForm
Echo spacing (ms)	7,4	0,57
Bandwidth (Hz/Px)	200	2272
EPI factor	x	100
Gradient Mode	Whisper	Performance
Voxel Size (mm)	1x1x1	2x2x2
Acquisition Time	4min06sec	3min12sec

Figure S1. Results of the paired *t*-test analyses between the 4 different age groups, and the brain activity for the perception of others.

