

SUPPLEMENTARY MATERIAL

SUPPLEMENTARY RESULTS

To clarify whether the pattern of results in the anterior mPFC (PF>PP>SF>SP) can also be confirmed using an alternative approach, we carried out an ROI analysis by pre-selecting a region of interest in the mPFC (peak coordinate: X: 4, Y: 57, Z: 21 with a 3 voxel radius). This region was previously reported by Addis, Wong and Schacter (2006) as being more strongly engaged during episodic future thinking relative to episodic past thinking. These ROI analyses (see Results Table below) confirmed the pattern of results we report in the paper (PF>PP>NPF>NPP). In addition, this region was more strongly activated during personal thinking relative to non-personal thinking ($p < .001$) and future thinking relative to past thinking ($p < .005$).

	PP	NPF	NPP
PF >	$t(19) = 1.85, P < .05$	$t(19) = 6.54, P < .001$	$t(19) = 7.36, P < .001$
PP >	-	$t(19) = 2.69, P < .01$	$t(19) = 4.59, P < .001$
NPF >	-	-	$t(19) = 3.21, P < .005$

SUPPLEMENTARY FIGURE LEGENDS

Figure S1. Significant activations associated with (a) Future thinking relative to past thinking in the left SFG [PSC: -11, 34, 51] (Contrast: Future > Past, FDR threshold $P < 0.05$), (b) Personal past thinking relative to all other conditions in the subgenual ACC [PSC: -5, 19, 6] (Contrast: Past > Future, FDR threshold: $P < 0.05$), and (c) Non-personal past thinking relative to all other conditions in the right IFG [PSC: 34, 28, -6] (Contrast: Past > Future, FDR threshold $P < 0.05$).

Figure S2. Significant activations (Contrast: Personal > Non-personal, FDR threshold $P < 0.05$) associated with (a) Personal past thinking relative to all other conditions in the left hippocampus [PSC: -20, -14, -21], and (b) Personal thinking relative to Non-personal thinking in the right hippocampus [PSC: 16, -17, -12].

FIGURE S1

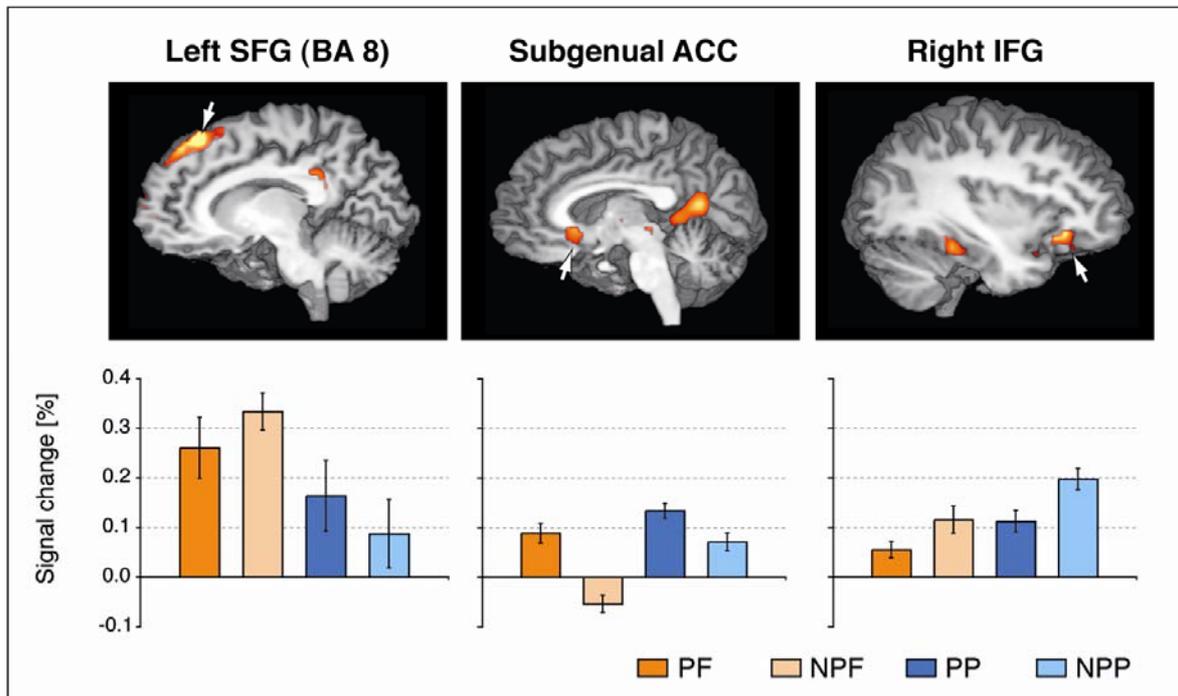


FIGURE S2

