

Data supplement

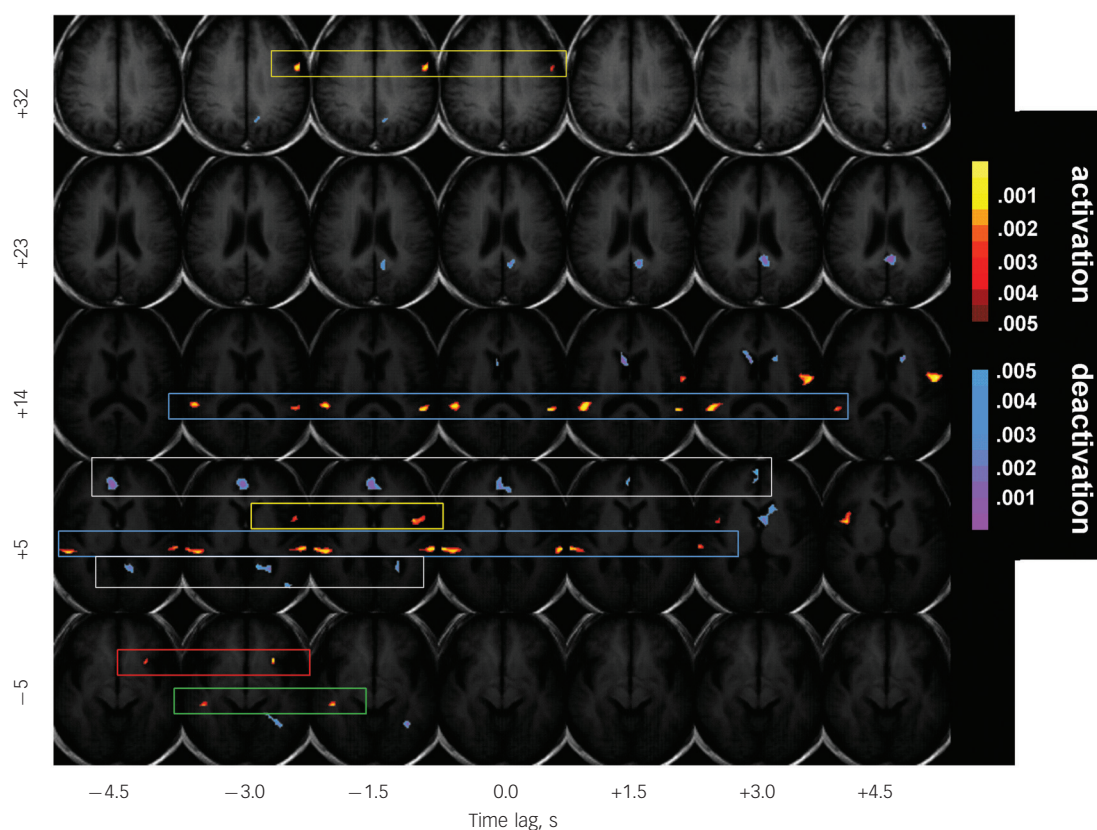


Fig. DS1 The y-axis corresponds to z-coordinates in Talairach space illustrating the span of slices generated by our protocol. Boxes highlight hallucination activation/deactivation detected primarily at negative time lags. Green box: right middle temporal gyrus activation with centre of mass in Brodmann area (BA) 21 ($x=-44$, $y=-26$, $z=-5$); blue boxes: left and right superior temporal gyrus activation sites with former centre of mass in BA 22 ($x=56$, $y=-29$, $z=9$) and latter centre of mass in BA 22 ($x=-52$, $y=-29$, $z=9$). Red box: left insula activation with centre of mass corresponding to ($x=30$, $y=18$, $z=-5$). Yellow boxes: pre-central activation with centre of mass in dorsal BA 6 ($x=55$, $y=1$, $z=32$) and ventral BA 6 ($x=47$, $y=5$, $z=5$). White boxes: pre-hallucination deactivation in the right anterior cingulate cortex (centre of mass in BA 10, $x=-2$, $y=46$, $z=5$) and left parahippocampal gyrus (centre of mass $x=23$, $y=-47$, $z=1$).