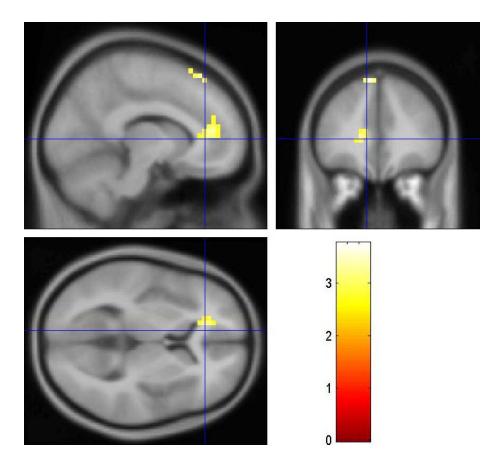


**Duann et al. Supplementary Figure 1.** Regional brain activation during stop success (SS) > stop error (SE), warm color; and during SE > SS, winter color. P<0.001, uncorrected. With small volume correction for the rIFC mask, the area showed greater activation at x=-44, y=44, z=-12, p<0.05, corrected for FWE.



**Duann et al. Supplementary Figure 2.** Brain regions showing greater activation for the contrast stop success > stop error, in subjects with short, as compared to those with long SSRT. P<0.005, uncorrected. With small volume correction for the preSMA mask, the area showed greater activation at x=-8, y=36, z=56, p<0.05, corrected for FWE.