



Figure 1: Whole-brain effect with significant clusters for (a) Hobbs distance effect and (b) the negative neural coreference scores for third person pronouns in "The Little Prince". All images underwent FWE voxel correction for multiple comparisons with $p < 0.05$.

	MNI coordinates			Region	p -value <i>FWE-corr</i>	k -size <i>cluster</i>	t -score <i>peak</i>
	x	y	z				
Third Person Pronoun (binary)	-60	-12	-6	left Superior Temporal Gyrus	< 0.001	4411	12.92
	64	-10	-2	right Superior Temporal Gyrus	< 0.001	1625	10.95
	-46	30	-12	left Inferior Frontal Gyrus	< 0.001	706	10.53
	-10	42	46	left Superior Frontal Gyrus	< 0.001	2394	10.45
	18	-74	-30	right Cerebellum	< 0.001	283	7.15
	52	-60	26	right Angular Gyrus	0.004	68	5.84
Hobbs Algorithm	-6	-68	50	left Precuneus	< 0.001	1163	8.86
	-32	-62	42	left Angular Gyrus	< 0.001	1216	8.42
	-52	-56	-16	left Inferior Temporal Gyrus	< 0.001	285	6.54
	34	-52	34	right Angular Gyrus	0.001	119	6.31
	-44	6	34	left Inferior Frontal Gyrus	0.005	55	5.01
	-26	12	60	left Superior Frontal Gyrus	0.007	62	5.63
Neural Network	62	-28	14	right Superior Temporal Gyrus	0.005	48	5.69

Table 1: Significant clusters of BOLD activation for third person pronouns (binary), Hobbs distance, and negative neural network score after FWE voxel correction for multiple comparisons with $p < 0.05$. Peak activations are given in MNI Coordinates.