

# Association fibers

	Begin	Reach	End	Connect
uncinate fasciculus	begins at the orbital gyri of frontal lobe	arches over the stem of lateral sulcus	ant. part of temporal lobe	orbital gyri of frontal lobe & motor speech areas with the cortex of ant. part of temporal lobe
superior longitudinal	frontal lobe	run backward to reach the occipital lobe	curve to enter temporal lobe	frontal, occipital & temporal cortical areas
inferior longitudinal	occipital lobe		temporal lobe	
cingulum	ant. perforated substance	cingulate gyrus ↓ isthmus ↓ parahippocampal gyrus	Uncus	