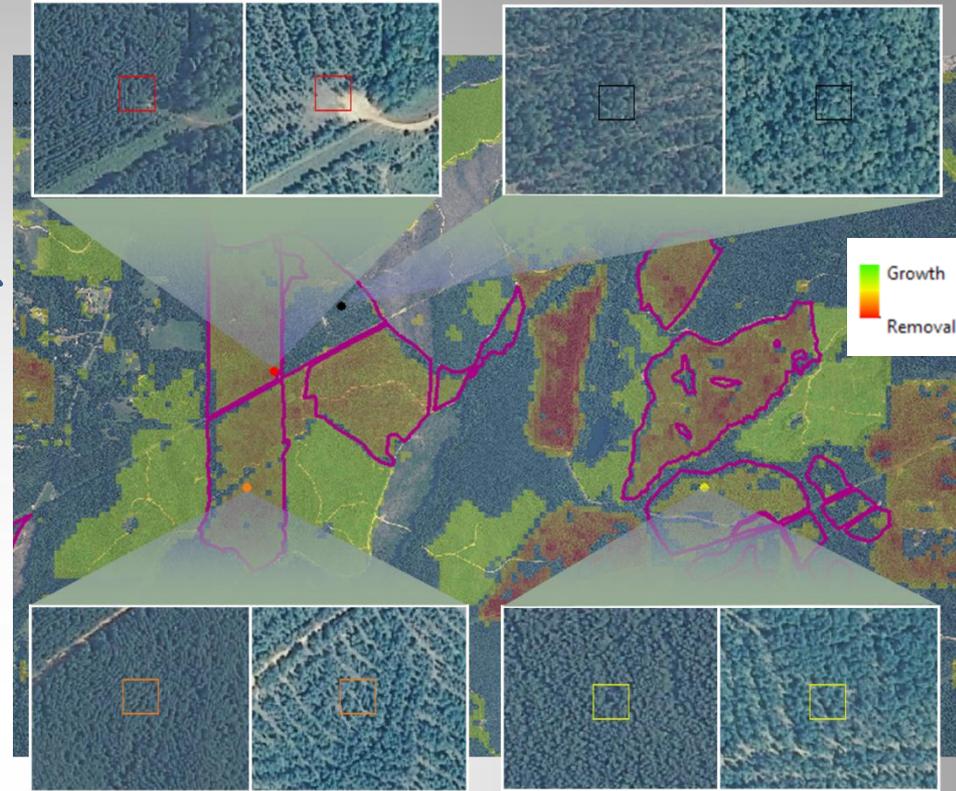
			
			
			
			

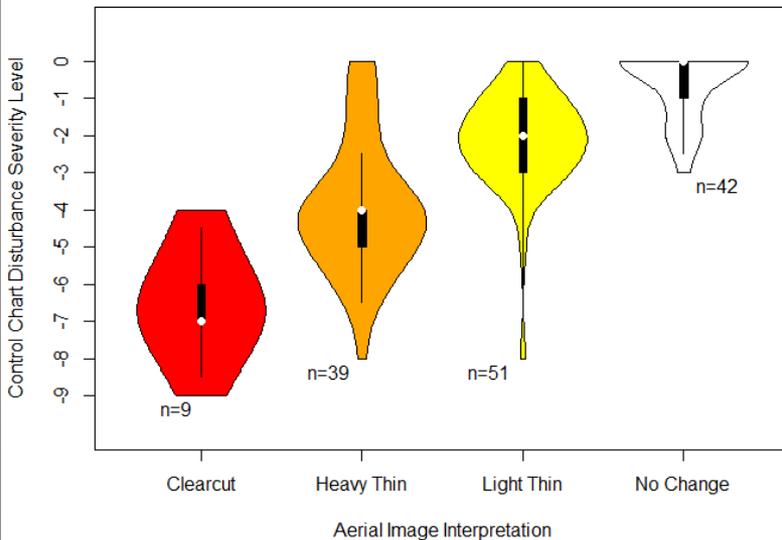
We compared the algorithm's output to *aerial images* of polygons where *thinning* was known to have taken place over a discrete timeframe

Disturbances are signaled *shortly after they occur*

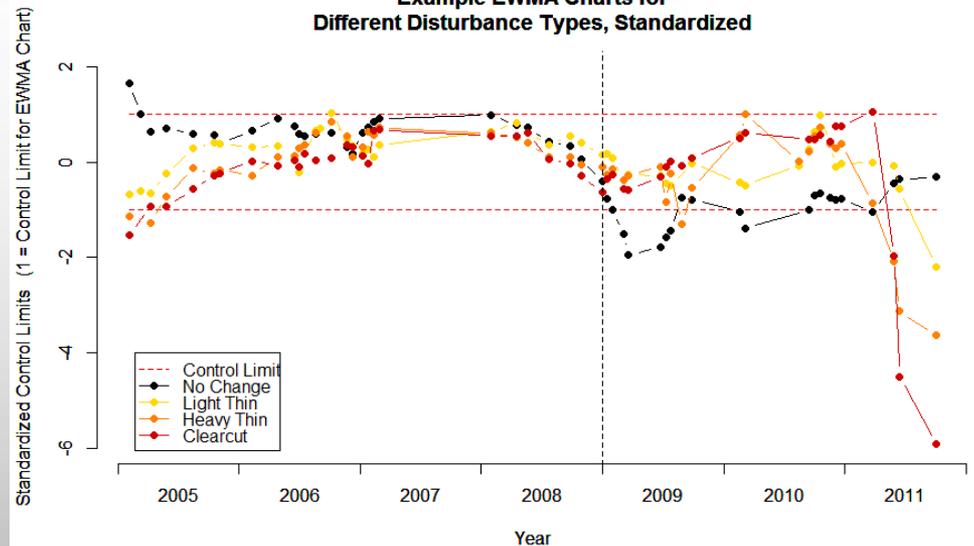
There was a *clear positive association* between the output and the aerial photos

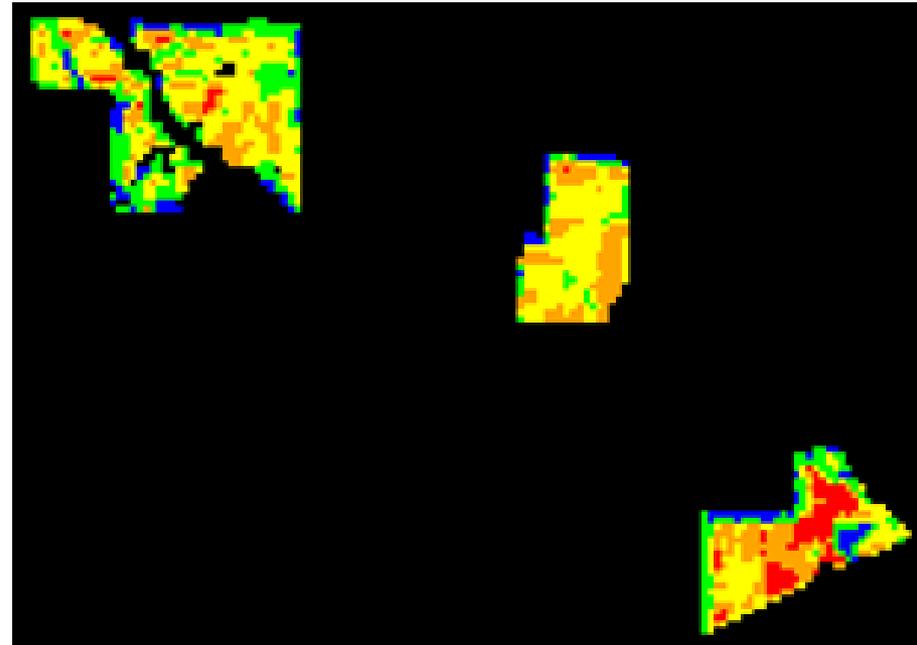
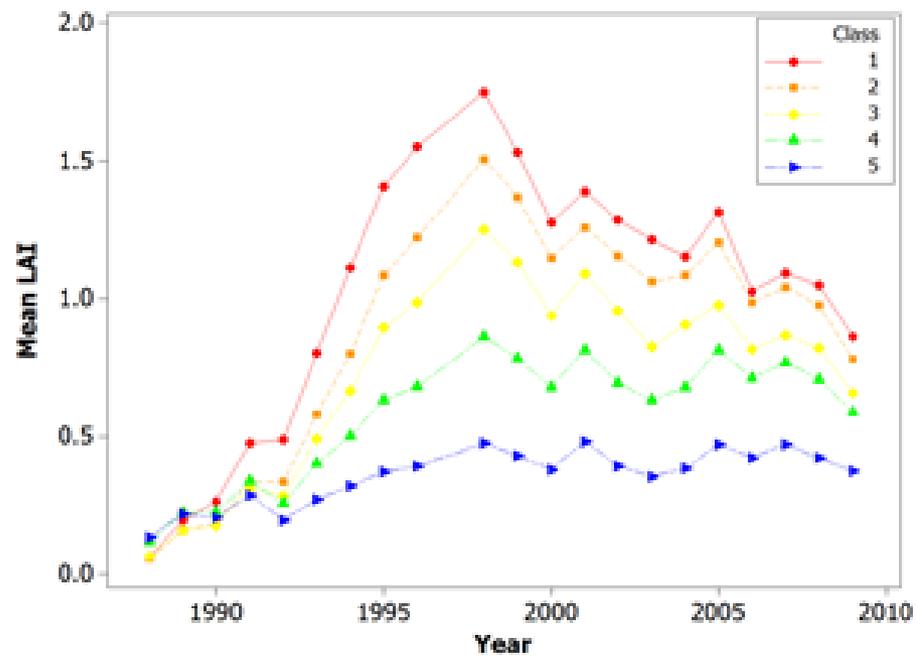


Distribution of EWMA Signals by Aerial Disturbance Thinned Polygons



Example EWMA Charts for Different Disturbance Types, Standardized







WELD

