Variable	Description
Burnt	Indicator variable coded as "1" if the house was burnt and "0" if the house was not burnt.

Variables related to the house's location

Variable	Description
slope	Calculated in degrees. Higher values indicate homes on steeper terrain.
ffdi	Forest Fire Danger Index. A measure of how susceptible to fire a house is. See: Noble IR, Bary BAV, Gill AM (1980) McArthur's fire-danger meters expressed as equations. Australian Journal of Ecology 5: 201–203.
aspect	Calculated as degrees from north.
topo	Topographic Position. Calculated at each house as one of seven levels (1=ridge to 7=valley bottom)
Edge	Distance (m) to forest edge.

Characteristics Near the Home

Variable	Description
planted	A visual assessment of whether woody vegetation within a circle with a radius of 40m from the centroid of each house was predominantly planted ("p") or remnant ("r") using the pre-fire imagery.
buildings	The number of buildings within a radius of 40m from the centroid of each house.
perc.woody	% mapped woody vegetation within a circle with a radius of 40m from the house
perc.cleared	Visual estimate of % of land without woody vegetation within a circle with a radius of 40m from the centroid of each house using the pre-fire imagery.
distance2bush	Distance from each house to nearest bush
distance2tree	Distance from each house to nearest tree or shrub (m) visible.

Characteristics of the Transect (straight line) to the boundary of the 2009 fire in the upwind directiod

Variable	Description
adj.for.type	Categorical variable. The nearest mapped forest type structure (open forest, woodland, non-forest) to each house in the upwind direction.
amt.cleared	Amount (m) of open space calculated along a transect in the upwind direction from each house to the 2009 wildfire boundary.
amt.woody	Amount (m) of mapped woody vegetation calculated along a transect in the upwind direction from each house to the 2009 wildfire boundary.
amt.burntless5yrs	Amount (m) of land from each house that was burnt ≤5 years prior to 2009.
perc.burntless5yrs	% of landscape burnt ≤5 years ago calculated along a transect from each house to the 2009 wildfire boundary in the upwind direction .
amt.not.burnt5to10yrs	Amount (m) of land from each house that was not burnt for >5-≤10 years prior to 2009 measured in the upwind direction.
perc.burnt5to10yrs	% of landscape burnt >5-≤10 years ago calculated along a transect from each house to the 2009 wildfire boundary in the upwind direction
amt.unlogged	Amount (m) of land from each house that is unlogged in the previous 30 years in the upwind direction.
perc.logged	% of landscape logged in the 30 years prior to 2009 calculated along a transect from each house to the 2009 wildfire boundary in the upwind direction.
amt.not.NP	Amount (m) of land from each house that is not National Park in the upwind direction.
amt.not.SF	Amount (m) of land from each house that is not State Forest in the upwind direction.