Variable	Description or Formula
height	max(Z)
ht_mean	mean(height)
ht_skw_Sp	skewness(height)
ht_kurt_sp	kurtosis(height)
ht_75p	75 percent heights of SfM points in crown segment
ht_90p	90 percent heights of SfM points in crown segment
ht_98p	98 percent heights of SfM points in crown segment
green_75p	mean(G[Z > ht_75p])
green_90p	mean(G[Z >ht_90p])
green_98p	mean(G[Z >ht_98p])
red_75p	mean(R[Z > ht_75p])
red_90p	mean(R[Z > ht_90p])
red_98p	mean(R[Z >ht_98p])
blue_75p	mean(B[Z > ht_75p])
blue_90p	mean(B[Z > ht_90p])
blue_98p	mean(B[Z > ht_98p])
greenness_75p	mean(G[Z >= ht_75p]/(R[Z >= ht_75p]+B[Z >= ht_75p]))
greenness_90p	mean(G[Z >= ht_90p]/(R[Z >= ht_90p]+B[Z >= ht_90p]))
greenness_98p	mean(G[Z >= ht_98p]/(R[Z >= ht_98p]+B[Z >= ht_98p]))
redness_75p	mean(R[Z >=ht_75p]/(G[Z >= ht_75p]+B[Z >= ht_75p]))
redness_90p	mean(R[Z >= ht_90p]/(G[Z >= ht_90p]+B[Z >= ht_90p]))
redness_98p	mean(R[Z >ht_98p]/(G[Z >= ht_98p]+B[Z >= ht_98p]))
blueness_75p	mean(B[Z >= ht_75p]/(G[Z >= ht_75p]+R[Z >= ht_75p]))
blueness_90p	mean(B[Z >= ht_90p]/(G[Z >= ht_90p]+R[Z >= ht_90p]))
blueness_98p	mean(B[Z >= ht_98p]/(G[Z >= ht_98p]+R[Z >= ht_98p]))
med_height	median(Z)

Variable	Description or Formula
blueness_mean	mean((B - G)/(B + G))
greenness_mean	mean((G - R)/(G + R))
redness_mean	mean((R - B)/(R + B))
blueness_std	sd((B - G)/(B + G))
greenness_std	sd((G - R)/(G + R))
redness_std	sd((R - B)/(R + B))
blueness_med	median((B - G)/(B + G))
greenness_med	median((G - R)/(G + R))
redness_med	median((R - B)/(R + B))
blueness_skw	skewness((B - G)/(B + G))
greenness_skw	skewness((G - R)/(G + R))
redness_skw	skewness((R - B)/(R + B))
brightness_mean	mean(B + G + R)
brightness_med	median(B + G + R)
brightness_std	sd(B + G + R)
brightness_skw	skewness(B + G + R)
red_norm_mean	mean(R / (R + G + B))
blue_norm_mean	mean(B / (R + G + B))
green_norm_mean	mean(G / (R + G + B))
R	mean(R)
G	mean(G)
B	mean(B)
R_ratio	R/(R + G + B)
G_ratio	G/(R + G + B)
B_ratio	B/(R + G + B)
G_R_ratio	G/R
G_R_ratio_2	(G - R)/(G + R))