Variable importance for Fruticose lichen cover 1500 blue_p010 1000 no_of_nodes 8000 500 10000 times_a_root nir_p075 12000 14000 ndmi_p010 blue_p050 variable ndmi_p090 blue_p075 non-top top nir_p090 ndsi_p010 blue_p090 nbr_p010 4 8 mean_min_depth

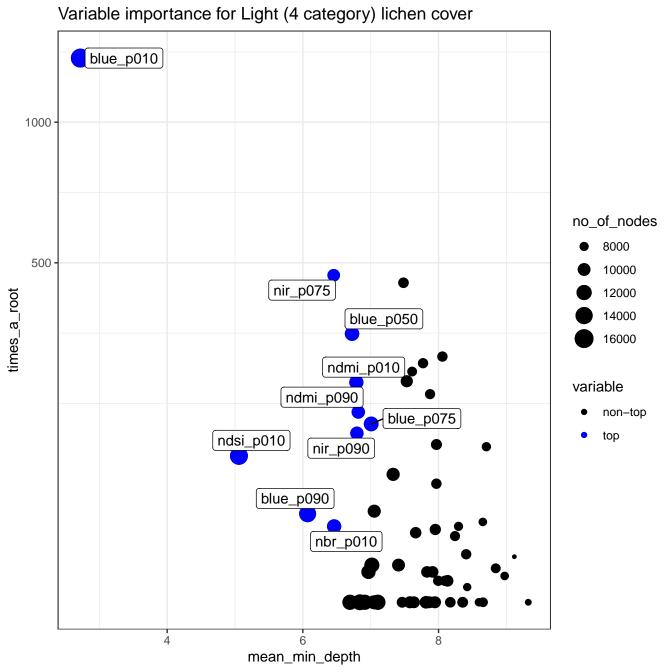
Variable importance for Foliose lichen cover 1250 nir_p075 1000 750 ndmi_p010 no_of_nodes 500 8000 10000 times_a_root 12000 14000 250 variable nir_p010 non-top top ndsi_p010 ndsi_p075 blue_p010 ndsi_p050 ndsi_p025 ndsi_p090 blue green_p090 6 9 mean_min_depth

Variable importance for Multiform lichen cover ndsi_p010 600 ndsi_p050 ndsi_p025 400 green_p090 no_of_nodes nbr_p025 9000 200 times_a_root 10000 ndvi_p010 ndsi_p075 11000 ndwi_p090 variable blue_p090 non-top top ndsi_p090 7.5 10.0 12.5 15.0 mean_min_depth

Variable importance for Crustose lichen cover 800 nir_p075 600 red_p010 red_p025 400 nir_p050] no_of_nodes 10000 11000 ndsi_p075 times_a_root 12000 13000 blue_p090 200 nir_p090 variable non-top ndsi_p050 top ndsi_p010 ndsi_p090 7 8 10 11 mean_min_depth

Variable importance for Total lichen cover blue_p010 900 nir_p075 600 no_of_nodes 8000 ndmi_p010 10000 12000 times_a_root 14000 nir_p090 16000 variable blue_p075 non-top top ndsi_p010 blue_p090 nbr_p010 ndsi_p025 ndsi_p090 4 8 mean_min_depth

Variable importance for Dark (4 category) lichen cover nir_p075 1000 750 blue_p010 ndmi_p010 500 no_of_nodes nir_p090 8000 10000 12000 times_a_root 14000 250 16000 variable non-top top blue_p075 nbr_p010 ndsi_p010 blue_p090 green_p090 ndsi_p025 ndsi_p090 5 4 8 9 6 mean_min_depth



Variable importance for Yellow (4 category) lichen cover blue_p010 1000 no_of_nodes 8000 500 10000 times_a_root ndmi_p010 12000 14000 ndmi_p090 variable non-top nir_p090 top ndsi_p010 blue_p090 nbr_p010 green_p090 ndwi_p090 ndsi_p090 ndsi_p025 8 4 mean_min_depth

Variable importance for Dark (3 category) lichen cover 1000 nir_p075 750 blue_p010 ndmi_p010 500 no_of_nodes nir_p090 8000 10000 12000 times_a_root 14000 250 16000 variable non-top top blue_p075 ndsi_p010 nbr_p010 ndsi_p025 blue_p090 ndwi_p090] green_p090 ndsi_p090 8 3 5 9 mean_min_depth

Variable importance for Light (3 category) lichen cover blue_p010 1000 no_of_nodes 8000 500 -10000 12000 times_a_root nir_p075 14000 ndmi_p010 16000 blue_p050 ndmi_p090 variable nir_p090 non-top top blue_p075 ndsi_p010 blue_p090 nbr_p010 ndsi_p090 8 mean_min_depth

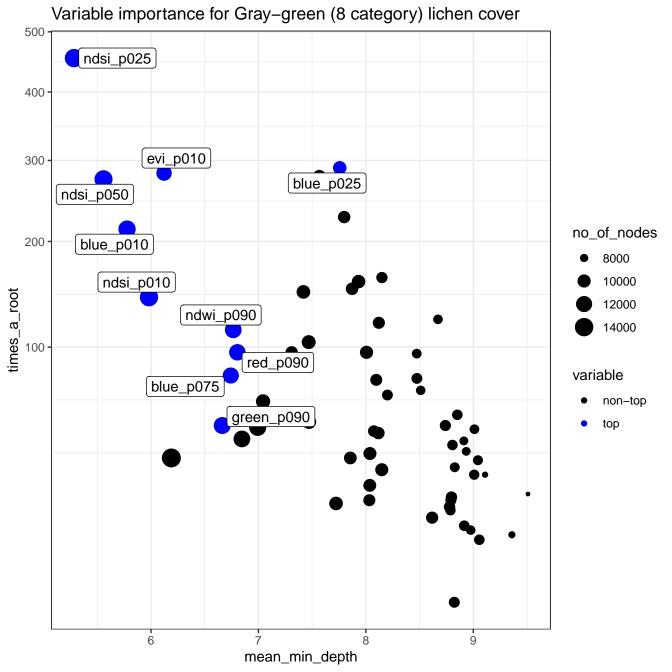
Variable importance for Dark (2 category) lichen cover nir_p075 1000 750 blue_p010 ndmi_p010 500 nir_p090 no_of_nodes 8000 10000 12000 times_a_root 14000 250 16000 variable non-top top ndsi_p010 blue_p075 blue_p090 ndsi_p025 green_p090 ndsi_p090 4 5 8 9 mean_min_depth

Variable importance for Light (2 category) lichen cover blue_p010 1000 no_of_nodes 8000 500 -10000 nir_p075 12000 times_a_root 14000 blue_p050 16000 ndmi_p010 variable ndmi_p090 non-top nir_p090 top ndsi_p010 blue_p090 nbr_p010 ndsi_p090 8 4 mean_min_depth

Variable importance for Black (8 category) lichen cover 800 swir1_p090 600 nbr_p050 400 swir1_p050 no_of_nodes swir1_p075 9000 10000 times_a_root 11000 nir_p010 swir1_p025 variable swir1_p010 green_p010 non-top top swir2_p090 blue_p090 10 8 12 14 mean_min_depth

Variable importance for Brown (8 category) lichen cover ndmi_p010 600 blue_p010 nir_p090 400 ndmi_p090 no_of_nodes 8000 10000 times_a_root 12000 14000 16000 ndwi_p010 blue_p075 variable non-top blue_p050 top ndsi_p010 blue_p090 ndsi_p025 ndwi_p090 green_p090 ndsi_p090 5 8 4 9 mean_min_depth

Variable importance for Gray (8 category) lichen cover nir_p075 1000 750 ndmi_p010 500 no_of_nodes blue_p010 nir_p090 9000 11000 ndmi_p025 times_a_root 13000 250 15000 variable non-top top ndsi_p010 nbr_p010 nbr_p025 blue_p090 ndsi_p090 5 8 9 4 mean_min_depth



Variable importance for Green (8 category) lichen cover blue_p010 600 400 nir_p090 no_of_nodes blue_p075 12000 ndsi_p050 14000 200 times_a_root 16000 ndsi_p075 18000 ndsi_p090 nir_p010 variable swir1_p010 evi_p010 non-top green_p090 top 6 10 mean_min_depth

Variable importance for Orange (8 category) lichen cover ndsi_p075 ndsi_p090 750 ndsi_p050 500 evi_p010 no_of_nodes 10500 evi_p025 11000 11500 ndwi_p090 times_a_root 12000 ndwi_p010 12500 13000 ndsi_p025 ndwi_p075 variable ndsi_p010 non-top top 9 12 8 10 11 13 mean_min_depth

Variable importance for White (8 category) lichen cover blue_p010 1000 no_of_nodes 8000 nir_p075 500 -10000 12000 times_a_root blue_p050 14000 16000 ndmi_p010 variable ndmi_p090 non-top top nir_p090 ndsi_p010 blue_p090 nbr_p010 ndsi_p090 4 8 mean_min_depth

Variable importance for Yellow (8 category) lichen cover 1500 blue_p010 1000 no_of_nodes 8000 500 10000 times_a_root 12000 14000 ndmi_p010 variable ndmi_p090 non-top top ndsi_p010 blue_p090 green_p090 nbr_p010 ndsi_p025 ndsi_p090 ndwi_p090 4 mean_min_depth