

Model	Step one	Adj R^2	Adj R^2 <i>Q</i> -25 %	Adj R^2 <i>Q</i> -75 %	Step two	Adj R^2	Adj R^2 <i>Q</i> -25 %	Adj R^2 <i>Q</i> -75 %	<i>p</i>
Hyp-VIs	NDWI; PSRI; WBI; GNDVI	0.7659	0.7431	0.8047					
S2-VIs	MTCI; PSRI; GNDVI; NDVI	0.7426	0.7225	0.7822					
L8-VIs	NDVI	0.6792	0.6405	0.7194					
Hyp-B	R _{1951–2299} ; R _{724–732} ; R _{1328–1349} ; R _{706–710} ; R _{449–466} ; R _{566–582} ; R _{519–532} ; R _{350–397} ; R _{398–411} ; R _{1209–1327} ; R _{702–705} ; R _{698–701} ; R _{716–723}	0.7884	0.7906	0.8392					
S2-B	B7; B11; B5; B2; B8; B6	0.7412	0.7222	0.7848					
L8-B	B7; B5; B6; B4; B3; B1	0.7557	0.7367	0.7974					
Hyp-VIs + B	NDWI; PSRI; WBI; GNDVI				R _{698–701} ; R _{412–448} ; R _{716–723} ; R _{467–518} ; R _{706–710} ; R _{449–466} ; R _{350–397} ; R _{1209–1327} ; R _{1412–1505} ; R _{1951–2299} ; R _{702–705} ; R _{724–732} ; R _{1328–1349}	0.7986	0.8083	0.8550	0.0260
S2-VIs + B	MTCI; PSRI; GNDVI; NDVI				B11; B3; B12	0.7684	0.7542	0.8104	0.0081
L8-VIs + B	NDVI				B6; B3; B7	0.7686	0.7472	0.8047	0.0000