

Variance Inflation Factor (VIF) for MLR model input variables					
Model	VOD	VARI	NDVI	NIRv	LAI
VOD+VARI	1.278	1.278			
VOD+NDVI	1.323		1.323		
VOD+NIRv	1.331			1.331	
VOD+LAI	1.351				1.351
VARI+NDVI		1.968	1.968		
VARI+NIRv		1.484		1.484	
VARI+LAI		3.391			3.391
NDVI+NIRv			3.188	3.188	
NDVI+LAI			2.435		2.435
NIRv+LAI				2.780	2.780
VOD+VARI+NDVI	1.374	2.044	2.117		
VOD+VARI+NIRv	1.423	1.587		1.653	
VOD+VARI+LAI	1.359	3.796			3.187
VOD+NDVI+NIRv	1.369		3.279	3.299	
VOD+NDVI+LAI	1.397		2.519		2.579
VOD+NIRv+LAI	1.392			2.866	2.915
VARI+NDVI+NIRv		1.969	4.230	3.190	
VARI+NDVI+LAI		3.508	2.519		4.259
VARI+NIRv+LAI		3.721		3.051	6.925
NDVI+NIRv+LAI			3.471	3.964	3.094
VOD+VARI+NDVI+NIRv	1.427	2.052	4.240	3.312	
VOD+VARI+NDVI+LAI	1.400	3.516	2.595		4.358
VOD+VARI+NIRv+LAI	1.420	3.796		3.187	6.932
VOD+NDVI+NIRv+LAI	1.408		3.511	3.995	3.189
VARI+NDVI+NIRv+LAI		4.572	4.265	5.166	7.050
VOD+VARI+NDVI+NIRv+LAI	1.424	4.623	4.276	5.252	7.060