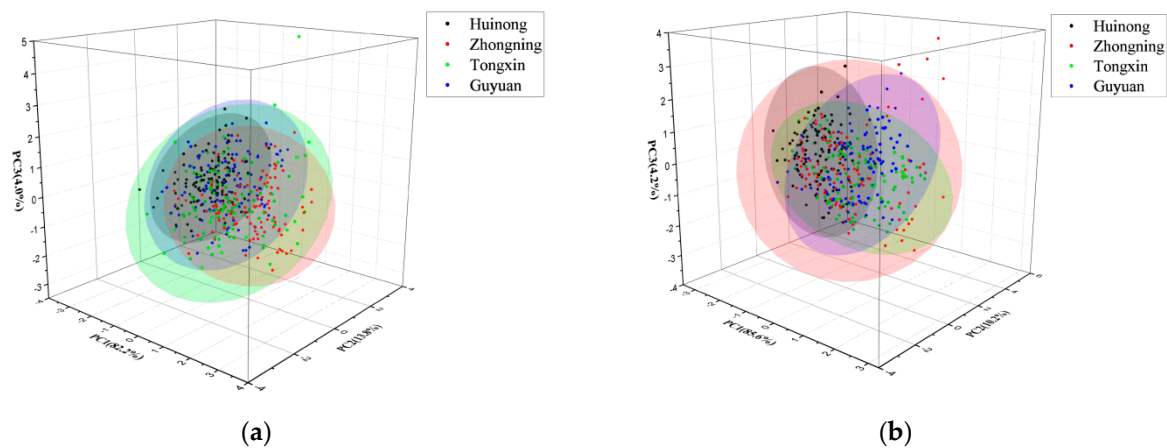


Supplementary  
Supporting Information



**Figure S1.** Scatter plot of 3D principal component scores for Vis-NIR (a) and NIR (b).

**Table S1.** Results of Kappa coefficient.

	MRes-FCN (Group 3)	MRes-FCN (Group 10)	CNN (Group 7)	SVM (Group 9)
ACC (%)	96.43	95.54	93.81	94.64
Kappa	0.9524	0.9405	0.9174	0.9285