

Figure S1. The NIR spectrum of okra seeds preprocessed with FD+SNV for isoquercitrin (11995.5~6098, 4601.5~4246.1 cm^{-1})

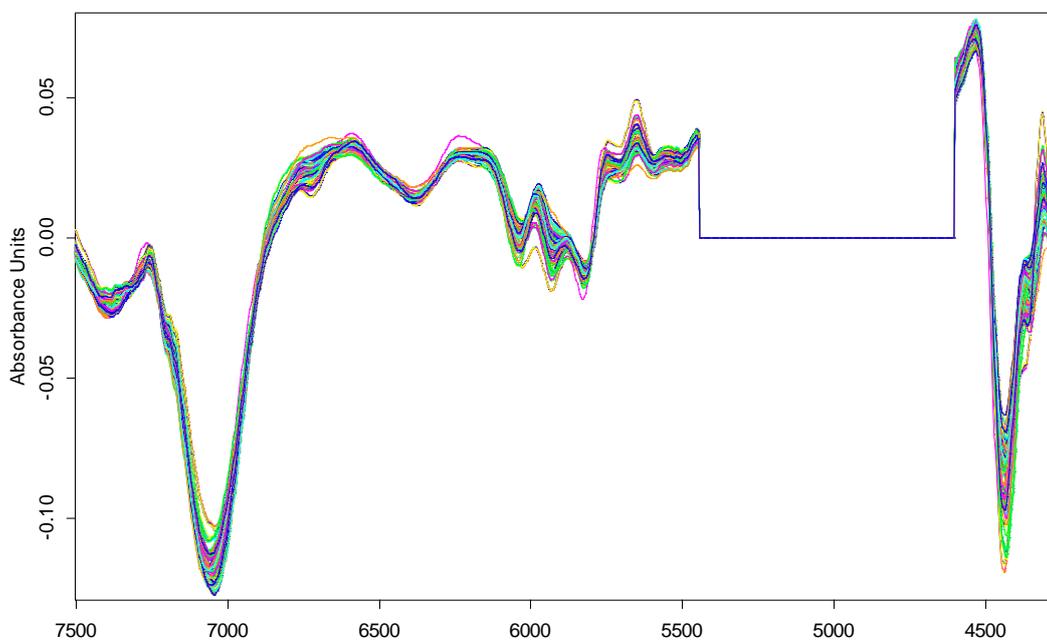


Figure S2. The NIR spectrum of okra seeds preprocessed with FD+SNV for quercetin-3-O-gentiobiose (7502~5446.2; 4601.5~4246.6 cm^{-1})

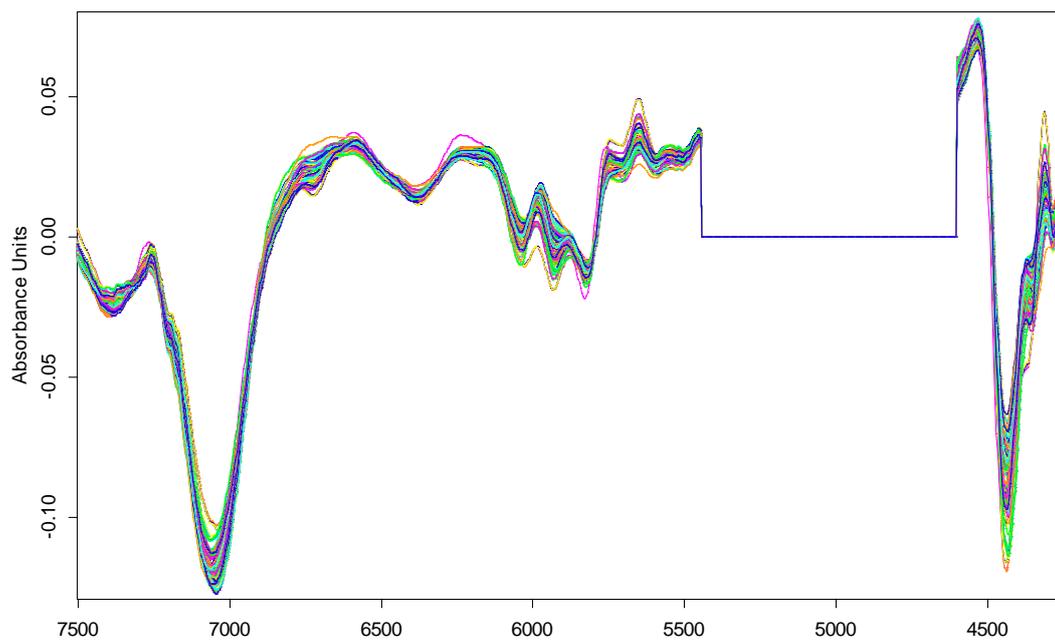


Figure S3. The NIR spectrum of okra seeds preprocessed with FD+SNV for total polyphenol (7502~5446.2; 4601.5~4246.6 cm^{-1})

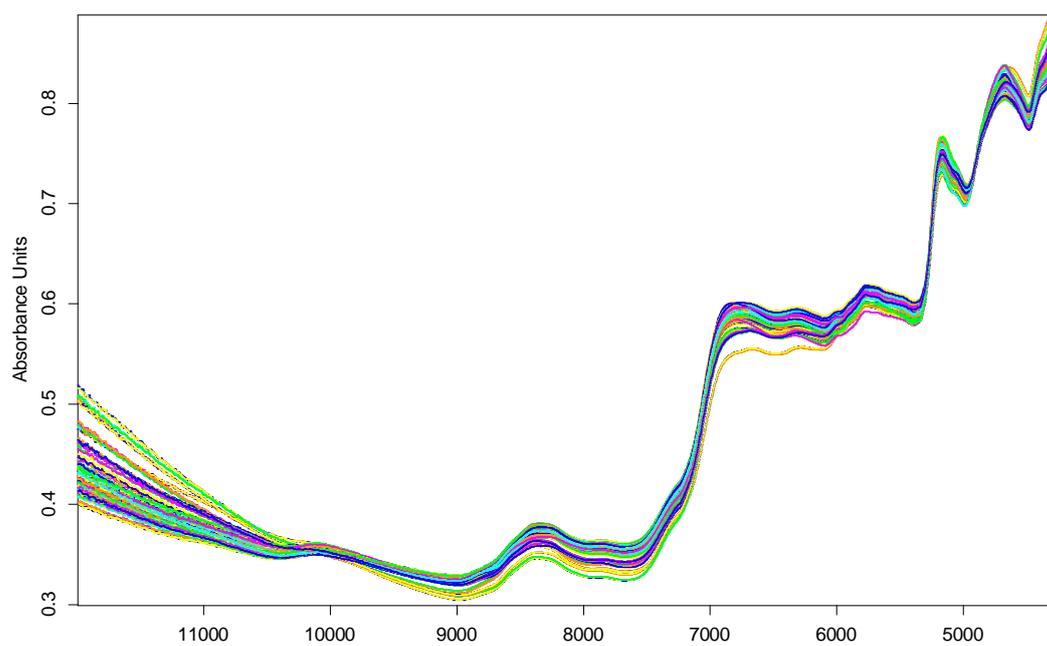


Figure S4. The NIR spectrum of okra seeds preprocessed with MSC for DPPH (11995.5~4246.6 cm^{-1})

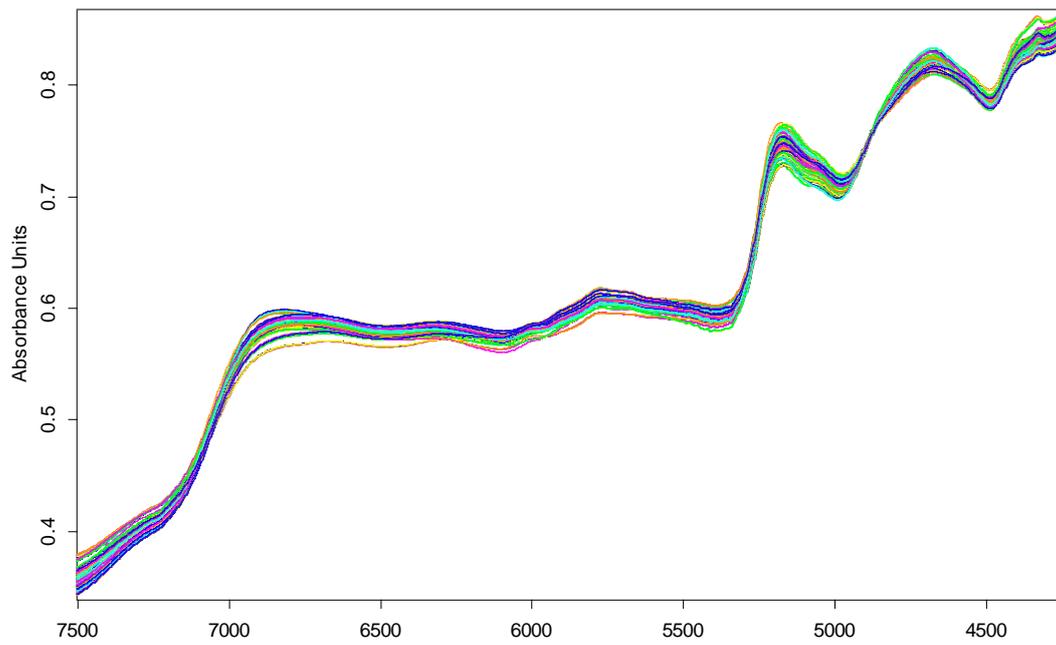


Figure S5. The NIR spectrum of okra seeds preprocessed with MSC for FRAP (7502~4246.5 cm^{-1})