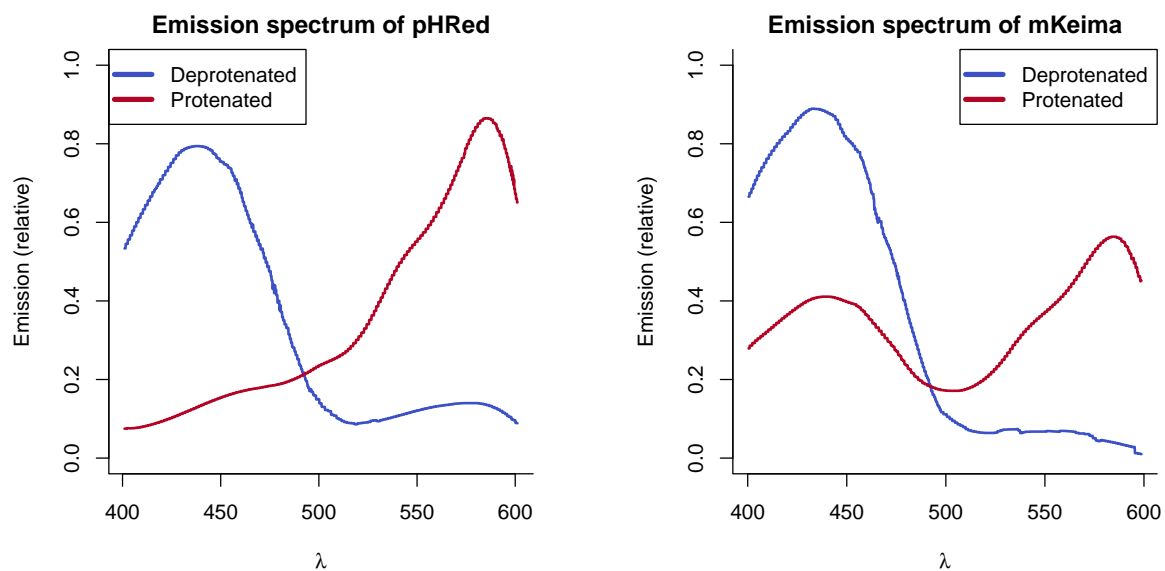


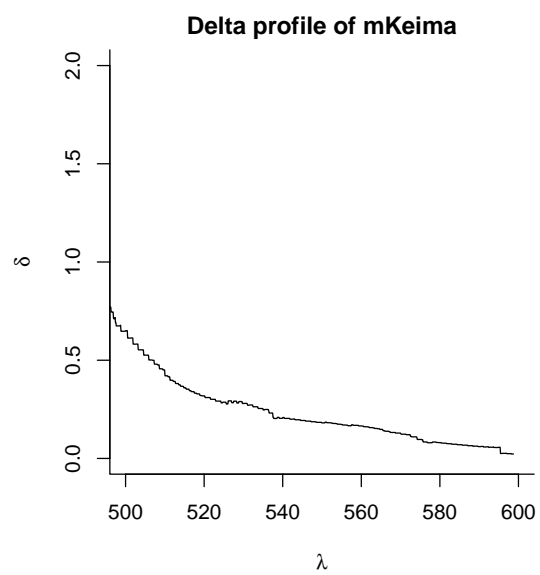
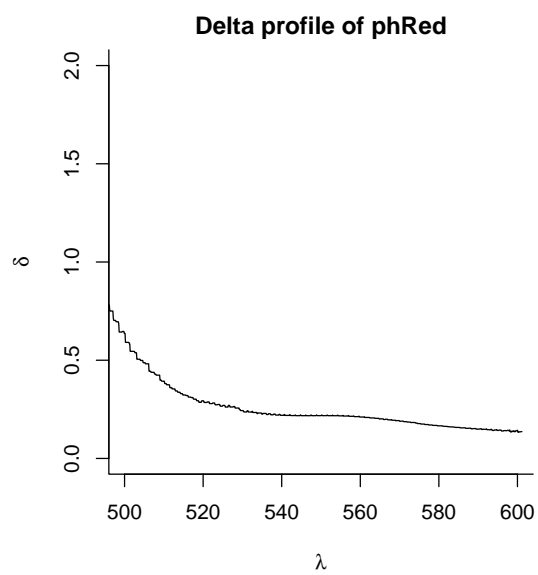
Figure 1: Actual Spectra

Table 1: Characteristics

Characteristic	pHRed	mKeima
Delta	0.16	0.07
Rmin	0.16	0.73
Rmax	5.83	22.41
Rmax/Rmin	37.31	30.56
Rmax - Rmin	5.68	21.67
pKa	7.80	6.60
Adjusted pKa	8.60	7.75



Actual spectra:



Taking delta at 585 nm, per literature