

## 1. General informationen

Name: Papers  
Date: 8.2.2019  
Sensor settings: Default Factory  
Variables: 1. Kind of paper  
- Handkerchief  
- Letter  
- Newspaper  
- Carton

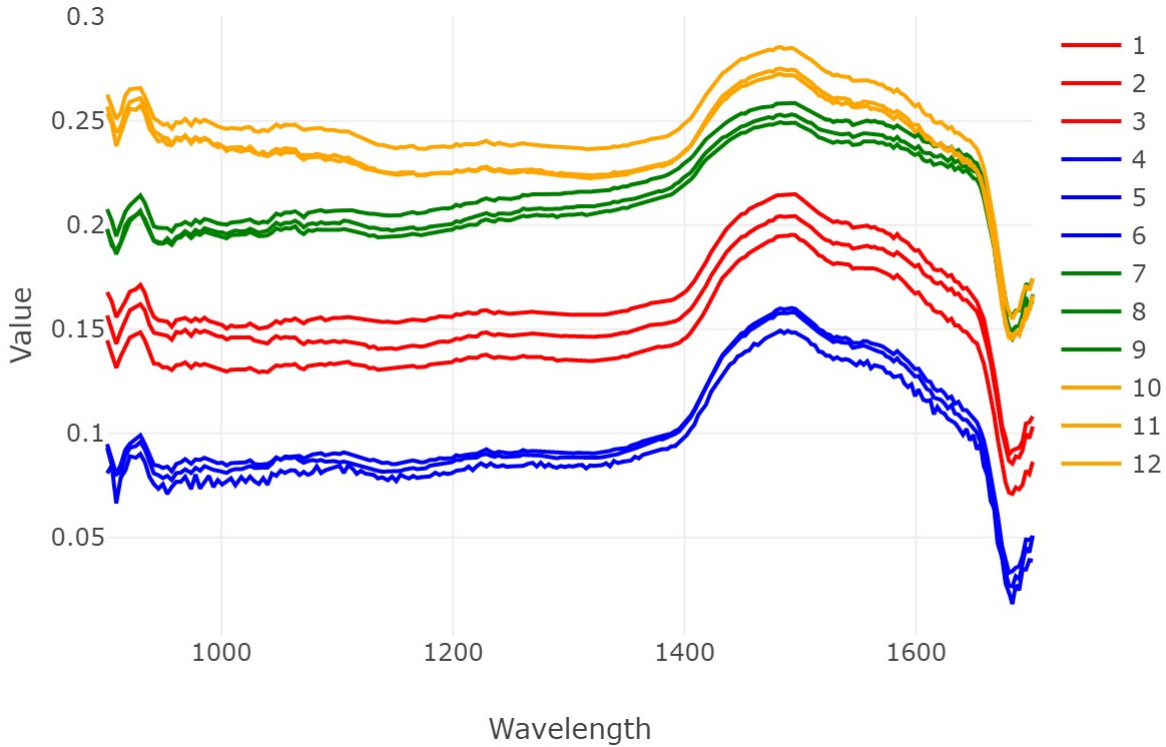
## 2. Comparison between measurement and prediction

No.	Name	Kind of paper (Measured)	Kind of paper (Predicted)
1	-	Handkerchief	Handkerchief
2	-	Handkerchief	Handkerchief
3	-	Handkerchief	Handkerchief
4	-	Letter	Letter
5	-	Letter	Letter
6	-	Letter	Letter
7	-	Newspaper	Newspaper
8	-	Newspaper	Newspaper
9	-	Newspaper	Newspaper
10	-	Carton	Carton
11	-	Carton	Carton
12	-	Carton	Carton

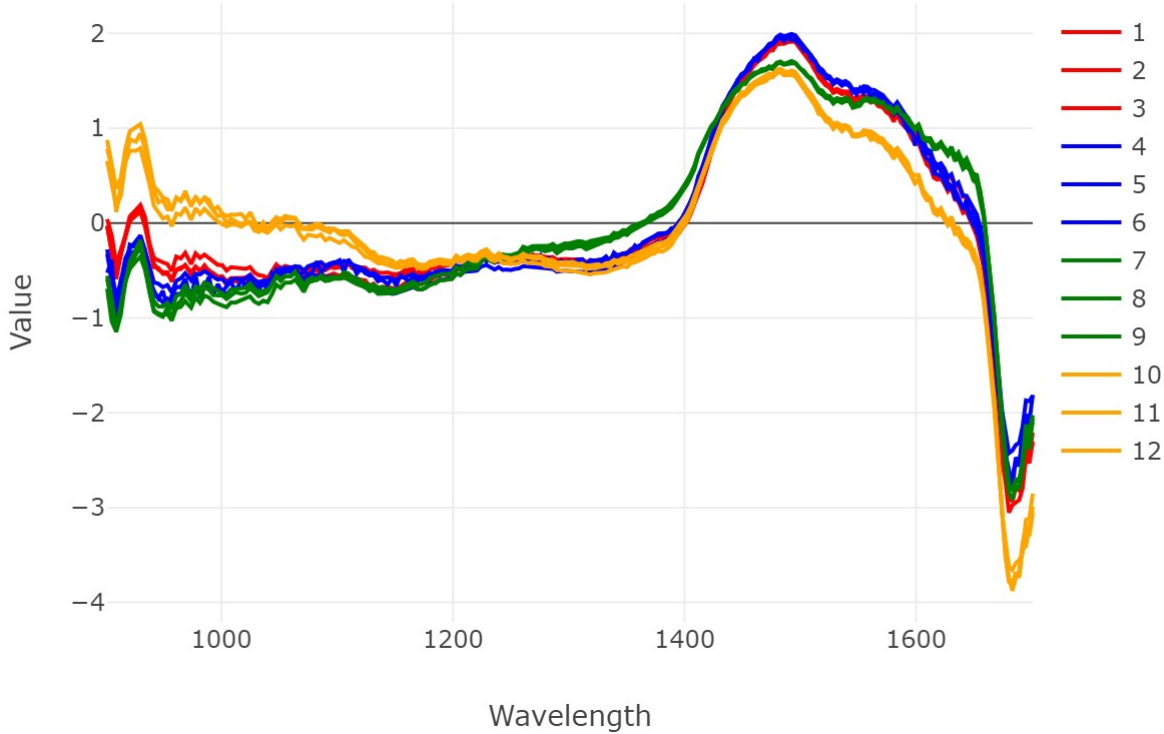
### 3. Model parameters

Group	X cumex pvar	Y cumex pvar	T P	F P	T N	F N	R2	RM SE	BIAS	SEP	Slope	Specifi city	Sensiti vity
Handker chief	98.94	96.9813	3	0	9	0	92.9 999	0.22 91	-0.02 77	0.22 75	0.90 17	1	1
Letter	98.94	96.9813	3	0	9	0	97.4 167	0.13 92	0.02 66	0.13 66	0.93 17	1	1
Newspa per	98.94	96.9813	3	0	9	0	98.4 334	0.10 84	-0.00 82	0.10 81	0.98 75	1	1
Carton	98.94	96.9813	3	0	9	0	99.0 751	0.08 33	0.00 94	0.08 28	0.99 62	1	1

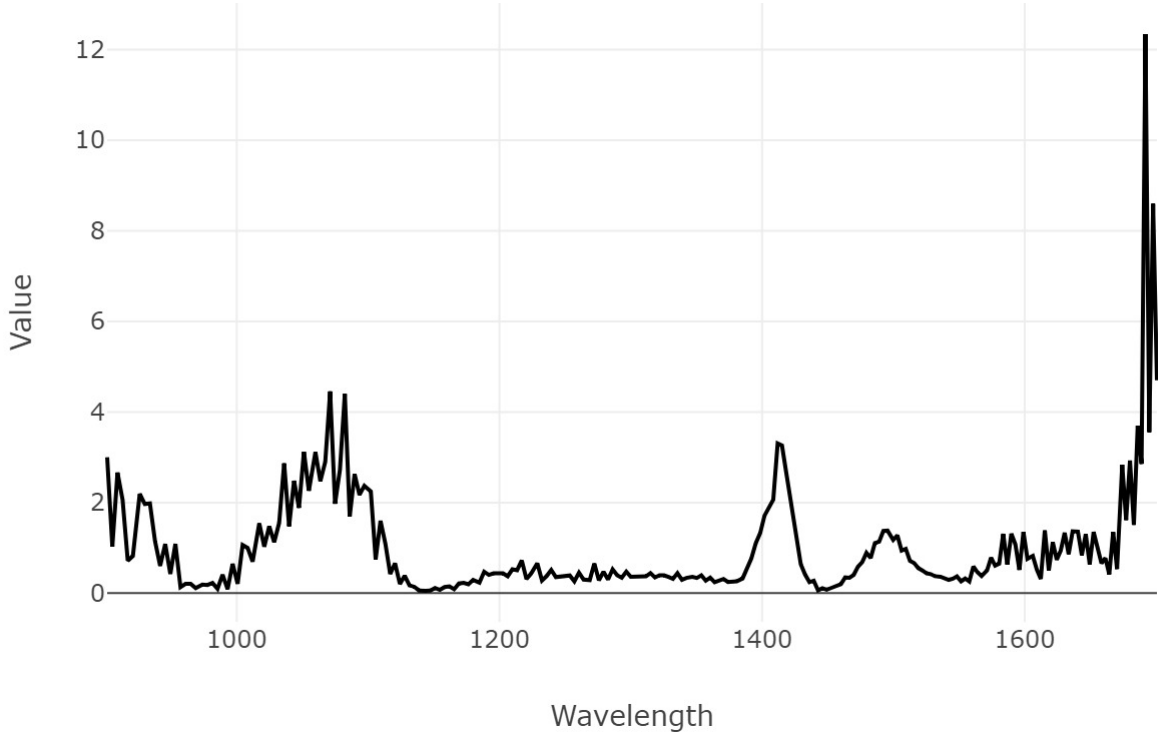
### 4. Raw data



### 5. Processed data



### 6. Influence of wavelengths



### 6. Principal Component Analysis

