

Within the folder you will find one PDF file and thirteen Excel files, and this Readme file.

The PDF file show the thermogram of thirteen individuals. The thermal map, obtained from the thermal camera, was exported to an Excel file. Each of thirteen Excel files contain the temperature value, for each pixel, captured by the thermal camera with resolution of 120 pixels high for 160 pixels width.

The name of each of the Excel files corresponds to the thirteen individuals, numbered from 01 to 13. The letters “w” and “m” correspond to a woman or man, respectively. The numbers and letter “y”, that follows the letter “w” or “m”, correspond to the age of the individual. The final three numbers correspond to the body mass index of the individual (see figure 1).



Figure 1.

Table 1. The thirteen individuals.

#	Gender	BMI (Kg/m2)	Age (years)	Personal health records
1	W	23.6	21	None
2	W	21.7	27	None
3	W	31.9	22	Obesity
4	W	21.1	55	None
5	W	29.9	39	Overweight
6	W	30.1	58	AHT, Obesity
7	W	34.1	67	AHT, Obesity
8	M	20.8	27	None
9	M	30.8	24	Overweight
10	M	24.6	52	None
11	M	30.1	47	Obesity
12	M	32.2	58	AHT, Obesity
13	M	28.4	69	AHT, OW

W: woman, M: man, AHT: arterial hypertension, OW: overweight.

