

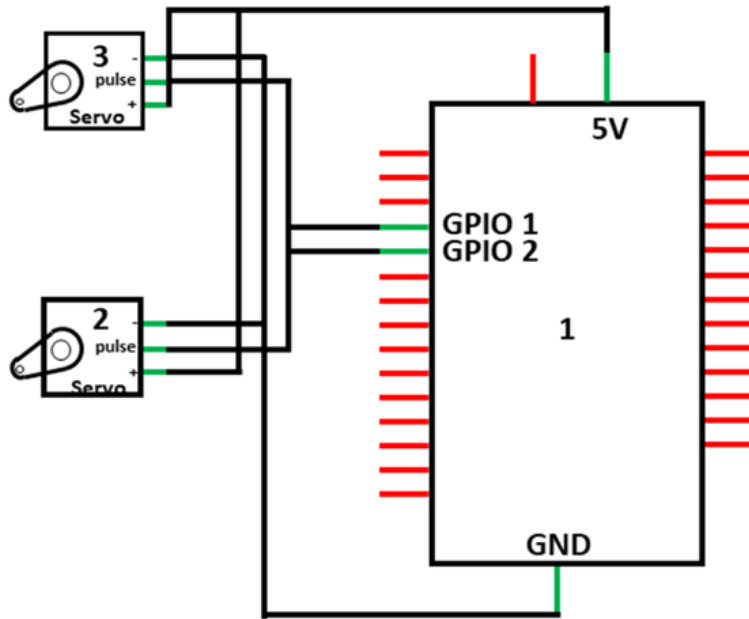
Electronic supplementary information

Development of an automated colorimeter controlled by Raspberry Pi4

Kevin U. Antela,^a Roberto Sáez-Hernández,^a M. Luisa Cervera,^a Ángel Morales-Rubio*^a and M. José Luque^b

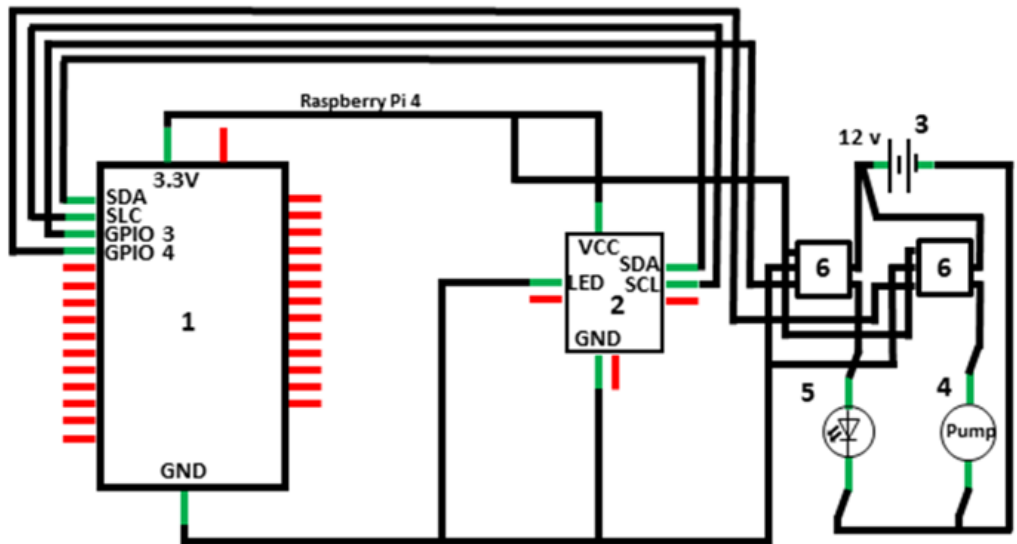
^a Department of Analytical Chemistry, Research Building, University of Valencia, 46100 Burjassot, Valencia (Spain).

^b Optics Department, Physics Faculty, University of Valencia, 46100 Burjassot, Valencia (Spain).



Reference	Value	Description
1	Raspberry Pi4	Microcontroller
2	MG995 RC	Servo motor
3	Sg90	Servo motor

Figure S1: Connection between the sampler module components



Reference	Value	Description
1	Raspberry Pi4	Microcontroller
2	TCS34725 RGBC	Color sensor
3	12V	Battery
4	YD-GSGJZJCHAO20100	Peristaltic Pump
5	B07DPRWVRF	LED
6	Ky-019	Relay

Figure S2: Connection between the different components in the measurement module