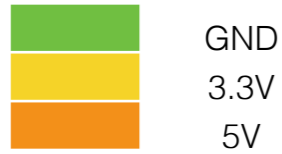
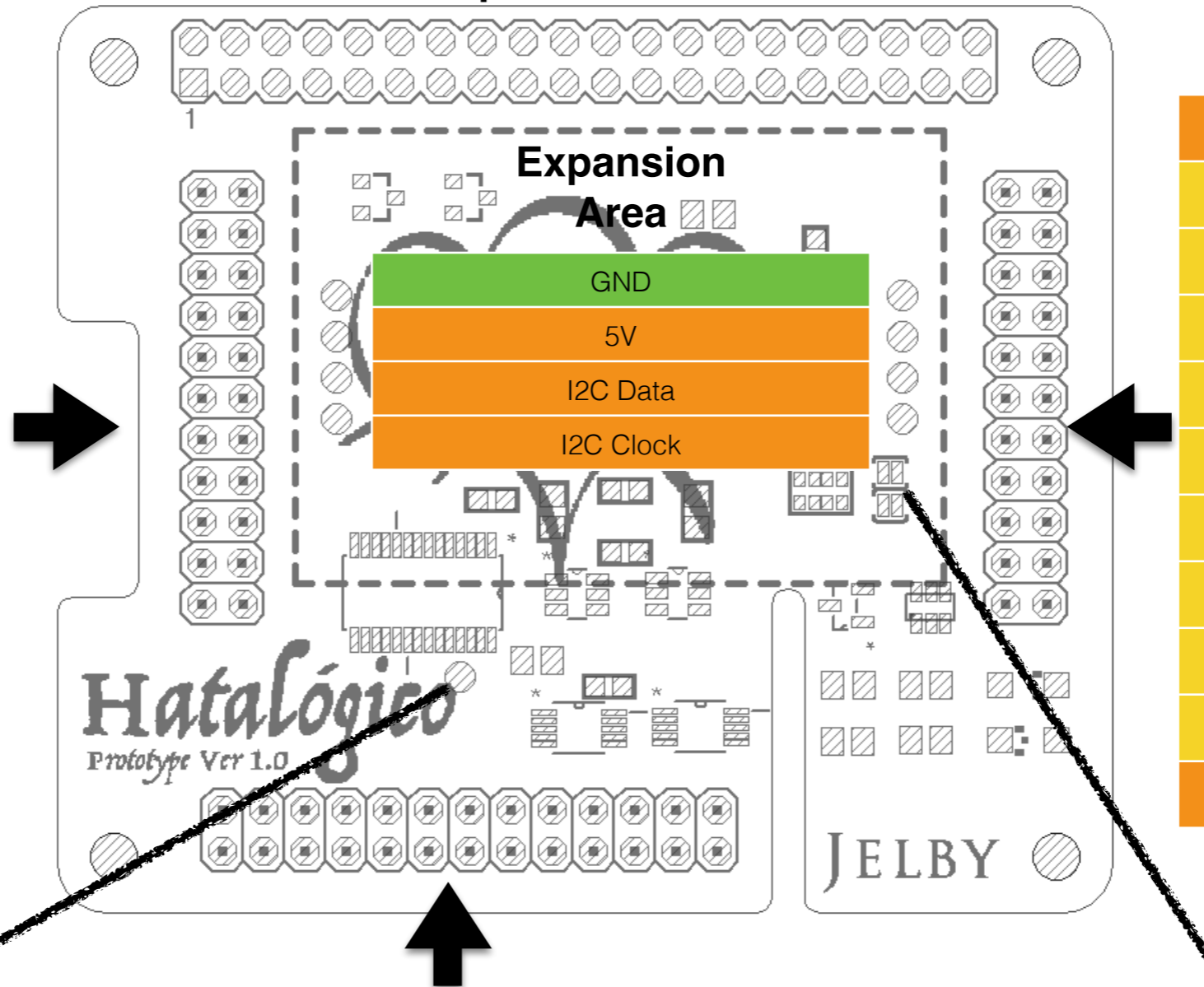


Hatalógico Prototype Pin Guide



40-pin GPIO From Pi



I2C Data	I2C Data
I2C Clock	I2C Clock
SPI Clock	SPI Clock
SPI MISO	SPI MISO
SPI MOSI	SPI MOSI
SPI 2	SPI 2
SPI 1	SPI 1
Serial RX	Serial RX
Serial TX	Serial TX
GND	GND
5V	3.3V

5V	3.3V
GPIO 19	GND
GPIO 20	GPIO 4
GPIO 21	GPIO 5
GPIO 22	GPIO 6
GPIO 23	GPIO 12
GPIO 24	GPIO 13
GPIO 25	GPIO 16
GPIO 26	GPIO 17
GPIO 27	GPIO 18
5V In	GND

PWM Oscillator Input
(optional)

PWM 0	PWM 2	PWM 4	PWM 6	PWM 8	PWM 10	PWM 12	PWM 14	ADC 0	ADC 2	ADC 4	ADC 6	DAC 0
PWM 1	PWM 3	PWM 5	PWM 7	PWM 9	PWM 11	PWM 13	PWM 15	ADC 1	ADC 3	ADC 5	ADC 7	DAC 1

I2C Pull-Ups
Short both to use
(SW2 & SW3)