



ESP32s Wrover

Pin	Label	Connected
1	3V3	No (X)
2	EN	No (X)
3	GPIO36	No (X)
4	GPIO39	No (X)
5	GPIO34	Yes
6	GPIO35	Yes
7	GPIO32	Yes
8	GPIO33	Yes
9	GPIO25	Yes
10	GPIO26	Yes
11	GPIO27	Yes
12	GPIO14	Yes
13	GPIO12	No (X)
14	GND	Yes
15	GPIO13	Yes
16	GPIO9	No (X)
17	GPIO10	No (X)
18	GPIO11	No (X)
19	VIN/5V	Yes
38	GND	No (X)
37	GPIO23	Yes
36	GPIO22	Yes
35	TX	No (X)
34	RX	No (X)
33	GPIO21	Yes
32	GND	No (X)
31	GPIO19	Yes
30	GPIO18	Yes
29	GPIO5	Yes
28	GPIO17	Yes
27	GPIO16	Yes
26	GPIO4	No (X)
25	GPIO0	No (X)
24	GPIO2	No (X)
23	GPIO15	No (X)
22	GPIO8	No (X)
21	GPIO7	No (X)
20	GPIO6	No (X)

Diagram illustrating the connection of five switches (Switch1 to Switch5) to a breadboard. Each switch is connected to a common terminal (GND) and a normally open terminal (5v). The switches are labeled J6, J7, J8, J9, and J1 respectively.