Confusion matrix of device classification (rows = true label, columns = predicted label).

	Amazon Echo	Awair air quality monitor	Belkin Wemo switch	Belkin wemo motion sensor	Dropcam	HP Printer	Light Bulbs LiFX Smart Bulb	MacBook	NEST Protect smoke alarm	Netatmo Welcome	Netatmo weather station	PIX-STAR Photo-frame	Phillip Hue Lightbulb	Samsung Galaxy Tab	Samsung SmartCam	Smart Things	TP-Link Day Night Cloud camera	TP-Link Smart plug	TPLink Router Bridge LAN	Triby Speaker	iHome
Amazon Echo	2907	4	24	2	0	0	176	0	0	0	0	0	13	572	0	0	0	58	525	0	0
Awair air quality monitor	0	12	0	0	0	0	26	0	2102	0	0	6	0	0	1219	0	0	1	0	0	0
Belkin Wemo switch	425	0	493	1254	0	3	2	0	0	2	0	2	0	214	10	0	1121	0	30	0	0
Belkin wemo motion sensor	112	0	720	3368	0	4	62	3	0	32	11	9	0	108	80	0	279	58	31	0	0
Dropcam	0	0	0	1849	2919	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HP Printer	0	0	0	0	0	2645	0	7	0	0	1	0	0	10	41	0	0	0	11	0	0
Light Bulbs LiFX Smart Bulb	135	0	0	0	0	0	3087	4	0	0	0	0	0	0	0	0	0	1	0	0	0
MacBook	8	0	0	0	0	20	0	467	0	2	9	0	0	1978	0	0	0	0	500	0	0
NEST Protect smoke alarm	0	0	0	0	0	18	0	9	287	0	48	0	0	33	0	14	0	0	0	0	0
Netatmo Welcome	5	0	0	0	0	0	4	0	0	3616	0	142	0	2	0	0	0	0	188	0	0
Netatmo weather station	0	0	0	0	0	0	0	0	0	0	2024	0	0	0	0	0	0	0	0	0	0
PIX-STAR Photo-frame	0	3	0	26	0	0	86	0	0	354	4	2802	1	0	85	0	0	0	167	0	0
Phillip Hue Lightbulb	232	5	22	13	3	0	1	0	0	0	0	4	4419	10	0	0	0	0	60	7	0
Samsung Galaxy Tab	0	0	6	0	2	0	7	4	0	0	0	2	1	891	1	0	3813	2	2	0	0
Samsung SmartCam	0	0	38	51	0	96	0	0	0	0	0	0	0	1	4348	0	17	0	267	0	0
Smart Things	0	0	0	0	0	0	0	57	39	0	0	0	0	0	0	3478	0	0	282	0	0
TP-Link Day Night Cloud camera	1	0	0	115	0	6	2	0	0	0	4	9	0	8	25	0	3423	4	2	0	0
TP-Link Smart plug	70	0	3	49	0	0	41	0	0	0	4	26	0	0	6	0	0	2212	0	0	0
TPLink Router Bridge LAN	6	4	8	0	0	1	18	2	0	12	1	6	73	62	545	0	9	2	4195	15	0
Triby Speaker	0	0	0	0	0	0	1	0	0	20	0	267	503	0	44	0	0	0	368	1497	0
iHome	0	0	0	0	0	0	0	33	0	0	4	0	0	0	0	0	0	0	0	0	3018