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

Device	Amazon Echo	August Doorbell Cam	Awair air quality monitor	Belkin Camera	Belkin Wemo switch	Belkin wemo motion sensor	Blipcare Blood Pressure meter	Canary Camera	Dropcam	Google Chromecast	HP Printer	Hello Barbie	Insteon Camera	Light Bulbs LiFX Smart Bulb	NEST Protect smoke alarm	Nest Dropcam	Netatmo Welcome	Netatmo weather station	Non-IoT	PIX-STAR Photo-frame	Phillip Hue Lightbulb	Ring Door Bell	Samsung SmartCam	Smart Things	TP-Link Day Night Cloud camera	TP-Link Smart plug	TPLink Router Bridge LAN (Gateway)	Triby Speaker	Withings Aura smart sleep sensor	Withings Smart Baby Monitor	Withings Smart scale	iHome	unknown maybe cam
Amazon Echo	1392	2	0	1	0	0	0	79	0	7	0	0	1	0	0	3	162	4	123	167	1	0	0	0	0	31	7	12	0	0	0	0	0
August Doorbell Cam	1	1871	0	0	0	0	0	5	0	0	114	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Awair air quality monitor	0	0	1982	0	0	0	0	0	0	0	0	0	0	14	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Belkin Camera	3	79	0	1535	92	174	0	0	0	0	0	0	8	0	0	0	43	10	12	0	0	6	0	0	0	0	0	0	32	0	0	0	0
Belkin Wemo switch	0	0	0	0	1675	185	0	0	0	0	115	0	0	5	0	0	0	0	8	0	0	0	0	0	0	3	0	0	4	1	0	0	0
Belkin wemo motion sensor	0	0	0	1	377	1520	0	0	0	0	78	0	0	13	0	0	2	2	1	0	0	0	0	0	0	0	0	3	0	0	0	0	0
Blipcare Blood Pressure meter	0	0	0	0	0	0	17	0	0	0	0	0	0	1	4	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Canary Camera	18	1004	0	0	7	0	0	873	0	50	0	0	3	0	0	19	0	0	19	2	0	0	1	0	0	0	0	0	0	0	0	0	0
Dropcam	1	1	0	0	0	0	0	0	1990	0	0	0	0	0	0	2	0	2	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
Google Chromecast	0	3	0	0	0	0	0	0	0	1621	8	0	0	0	0	10	34	0	235	71	0	0	4	0	0	0	0	9	0	0	0	0	0
HP Printer	0	4	0	0	0	0	1	0	0	0	1978	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hello Barbie	0	0	0	0	0	0	0	0	0	0	0	23	0	0	0	0	6	0	0	39	0	0	0	0	0	0	0	0	0	0	0	0	0
Insteon Camera	0	0	0	8	0	13	0	0	0	0	3	0	968	0	0	0	9	0	40	882	26	0	5	0	12	7	19	0	0	0	0	0	1
Light Bulbs LiFX Smart Bulb	0	3	18	0	0	0	0	0	0	0	3	0	0	1973	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NEST Protect smoke alarm	0	45	5	0	0	0	2	0	0	0	21	0	0	4	841	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nest Dropcam	2	0	0	0	0	0	0	0	15	12	0	0	0	0	0	1915	0	0	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Netatmo Welcome	11	0	0	0	0	0	0	0	0	1	163	0	0	0	0	0	1795	2	12	14	0	0	0	0	0	0	0	0	0	0	0	0	0
Netatmo weather station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1960	0	18	0	0	0	0	0	0	19	0	0	0	3	0	0
Non-IoT	143	91	3	15	0	5	0	6	3	122	70	1	37	1	4	51	13	22	11417	102	4	6	28	0	3	5	9	87	20	1	0	0	0
PIX-STAR Photo-frame	1	98	0	0	0	0	0	0	0	12	297	0	0	0	0	0	34	0	23	1511	1	0	0	0	0	20	0	0	0	0	0	0	0
Phillip Hue Lightbulb	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1978	0	0	0	0	0	0	7	1	0	0	0	0
Ring Door Bell	0	0	2	0	0	0	0	0	2	0	0	10	0	0	0	0	4	138	58	181	0	1593	4	0	0	0	0	1	1	0	0	0	0
Samsung SmartCam	0	0	0	3	61	1	0	1	0	0	49	0	9	0	0	0	4	37	2	0	0	0	1481	0	0	1	329	0	0	13	0	2	0
Smart Things	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1999	0	0	0	0	0	0	0	0	0
TP-Link Day Night Cloud camera	151	2	0	34	4	0	0	0	46	2	0	0	0	0	0	481	3	4	456	9	2	3	3	0	678	3	15	0	0	95	0	0	0
TP-Link Smart plug	0	1	0	0	9	81	0	0	0	0	0	0	48	0	0	0	3	193	0	10	0	0	4	0	0	1624	1	22	0	0	0	0	0
TPLink Router Bridge LAN (Gateway)	1	2	0	11	0	6	0	0	3	32	0	1	2	0	0	2	0	33	33	3	0	0	9	0	0	2	1849	1	0	0	0	0	0
Triby Speaker	58	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	21	38	19	38	1	0	0	0	0	47	11	1754	0	0	0	0	0
Withings Aura smart sleep sensor	0	0	0	0	0	67	0	0	0	0	6	0	0	0	0	0	13	2	3	0	0	0	22	0	0	4	0	0	1877	0	0	0	0
Withings Smart Baby Monitor	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1998	0	0	0
Withings Smart scale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	98	0	3	0	0	0	0	0	0	0	3	0	0	0	1895	0	0
iHome	0	3	0	0	0	0	0	0	0	0	20	0	0	0	0	0	31	0	54	0	0	0	0	0	0	0	3	0	0	0	0	1886	0
unknown maybe cam	0	0	0	0	0	0	0	0	0	0	0	0	31	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	58