

(a) Confusion Matrix El. Devices UL**Accuracy: 0.5272986642458825**

1	2	3	4	5	6	7
0	225	51	151	137	103	0
0	1780	44	71	43	18	0
0	101	380	124	32	118	0
0	71	19	824	165	86	0
0	618	76	198	853	124	0
0	78	195	173	68	229	0
0	55	57	231	59	154	0

(c) Confusion Matrix El. Devices SUSL 50 % (1-3 hidden)**Accuracy: 0.5914926728050837**

1 (h)	2 (h)	3 (h)	4	5	6	7
78	174	37	230	64	84	0
0	1623	9	150	174	0	0
1	329	277	129	2	17	0
23	36	15	956	83	52	0
11	217	58	211	1359	13	0
16	115	45	255	44	268	0
2	16	148	306	81	3	0

(e) Confusion Matrix El. Devices SUSL 50 % (4-7 hidden)**Accuracy: 0.5961613279730256**

1	2	3	4 (h)	5 (h)	6 (h)	7 (h)
0	192	136	144	157	32	6
0	1868	28	16	29	2	13
0	31	571	57	72	11	13
0	45	75	829	135	54	27
0	599	71	123	1000	23	53
0	75	373	128	77	74	16
0	28	74	67	125	7	255

(g) Confusion Matrix El. Devices SSL 50 %**Accuracy: 0.6801971209959797**

1	2	3	4	5	6	7
217	1	4	84	223	136	2
0	1450	2	39	460	0	5
9	1	528	17	8	18	174
106	0	100	693	148	93	25
6	98	10	75	1640	9	31
42	0	21	90	65	503	22
10	21	1	43	266	1	214

(b) Confusion Matrix El. Devices SUSL 20 % (1-3 hidden)**Accuracy: 0.5459732849176501**

1 (h)	2 (h)	3 (h)	4	5	6	7
0	230	17	141	116	161	2
0	1813	38	59	33	12	1
0	192	389	85	15	66	8
0	67	31	852	117	91	7
0	662	43	248	779	88	49
0	88	89	163	61	300	42
0	55	23	273	46	82	77

(d) Confusion Matrix El. Devices SUSL 20 % (4-7 hidden)**Accuracy: 0.49513681753339384**

1	2	3	4 (h)	5 (h)	6 (h)	7 (h)
0	193	21	0	453	0	0
0	1936	7	0	13	0	0
0	7	723	0	25	0	0
0	39	214	0	912	0	0
0	677	33	0	1159	0	0
0	77	169	0	497	0	0
0	66	169	0	321	0	0

(f) Confusion Matrix El. Devices SSL 20 %**Accuracy: 0.6969264686811049**

1	2	3	4	5	6	7
233	7	8	118	195	106	0
0	1586	6	50	314	0	0
12	0	706	3	9	25	0
99	0	124	783	112	47	0
9	90	24	86	1655	5	0
109	1	27	123	72	411	0
7	98	155	40	255	1	0

(h) Confusion Matrix El. Devices SL**Accuracy: 0.6996498508624044**

1	2	3	4	5	6	7
149	1	15	129	210	161	2
0	1533	1	23	395	0	4
6	0	569	9	1	13	157
49	0	148	758	116	78	16
11	77	14	52	1692	2	21
35	0	25	108	52	504	19
7	11	2	46	298	2	190