

Training Confusion Matrix

Output Class	1	2	3	4	5	6	7	8	9	10	
1	255 3.6%	0 0.0%	7 0.1%	10 0.1%	5 0.1%	6 0.1%	2 0.0%	13 0.2%	16 0.2%	45 0.6%	1.0%
2	276 3.9%	0 0.0%	7 0.1%	18 0.3%	1 0.0%	4 0.1%	6 0.1%	4 0.1%	24 0.3%	63 0.9%	0.0%
3	144 2.1%	0 0.0%	408 5.8%	59 0.8%	152 2.2%	63 0.9%	91 1.3%	68 1.0%	28 0.4%	22 0.3%	9.4%
4	76 1.1%	0 0.0%	54 0.8%	332 4.7%	63 0.9%	156 2.2%	66 0.9%	57 0.8%	32 0.5%	15 0.2%	9.0%
5	28 0.4%	0 0.0%	52 0.7%	27 0.4%	217 3.1%	24 0.3%	63 0.9%	40 0.6%	6 0.1%	6 0.1%	6.9%
6	21 0.3%	0 0.0%	35 0.5%	111 1.6%	33 0.5%	306 4.4%	38 0.5%	17 0.2%	20 0.3%	7 0.1%	2.0%
7	17 0.2%	0 0.0%	53 0.8%	66 0.9%	75 1.1%	51 0.7%	448 6.4%	23 0.3%	4 0.1%	8 0.1%	0.1%
8	87 1.2%	0 0.0%	50 0.7%	30 0.4%	87 1.2%	19 0.3%	22 0.3%	422 6.0%	13 0.2%	28 0.4%	5.7%
9	322 4.6%	0 0.0%	37 0.5%	32 0.5%	22 0.3%	17 0.2%	9 0.1%	33 0.5%	526 7.5%	40 0.6%	0.7%
10	172 2.5%	0 0.0%	9 0.1%	19 0.3%	22 0.3%	8 0.1%	5 0.1%	27 0.4%	45 0.6%	453 6.5%	9.6%
	18.2%	NaN%	7.3%	7.2%	2.1%	6.8%	9.7%	9.9%	3.7%	5.9%	8.1%
	81.8%	NaN%	2.7%	2.8%	7.9%	3.2%	0.3%	0.1%	6.3%	4.1%	1.9%
Target Class	1	2	3	4	5	6	7	8	9	10	

Validation Confusion Matrix

Output Class	1	2	3	4	5	6	7	8	9	10	
1	40 2.7%	0 0.0%	0 0.0%	5 0.3%	3 0.2%	1 0.1%	4 0.3%	4 0.3%	5 0.3%	12 0.8%	4.1%
2	30 2.0%	0 0.0%	2 0.1%	4 0.3%	0 0.0%	2 0.1%	2 0.1%	7 0.5%	8 0.5%	16 1.1%	0.0%
3	41 2.7%	0 0.0%	71 4.7%	24 1.6%	36 2.4%	14 0.9%	15 1.0%	14 0.9%	5 0.3%	5 0.3%	1.6%
4	14 0.9%	0 0.0%	24 1.6%	54 3.6%	9 0.6%	37 2.5%	17 1.1%	17 1.1%	2 0.1%	6 0.4%	0.0%
5	5 0.3%	0 0.0%	19 1.3%	6 0.4%	47 3.1%	8 0.5%	15 1.0%	12 0.8%	1 0.1%	3 0.2%	0.5%
6	3 0.2%	0 0.0%	12 0.8%	31 2.1%	9 0.6%	47 3.1%	12 0.8%	6 0.4%	5 0.3%	3 0.2%	6.7%
7	7 0.5%	0 0.0%	16 1.1%	16 1.1%	23 1.5%	10 0.7%	75 5.0%	14 0.9%	0 0.0%	6 0.4%	4.9%
8	17 1.1%	0 0.0%	10 0.7%	6 0.4%	22 1.5%	9 0.6%	6 0.4%	69 4.6%	3 0.2%	8 0.5%	4.0%
9	75 5.0%	0 0.0%	7 0.5%	8 0.5%	6 0.4%	7 0.5%	3 0.2%	4 0.3%	102 6.8%	21 1.4%	4.8%
10	37 2.5%	0 0.0%	6 0.4%	7 0.5%	6 0.4%	8 0.5%	0 0.0%	10 0.7%	11 0.7%	71 4.7%	4.5%
	14.9%	NaN%	2.5%	3.5%	2.2%	2.9%	3.0%	3.9%	1.8%	7.0%	8.4%
	85.1%	NaN%	7.5%	6.5%	0.8%	7.1%	9.7%	6.1%	8.2%	3.0%	1.6%
Target Class	1	2	3	4	5	6	7	8	9	10	

Test Confusion Matrix

Output Class	1	2	3	4	5	6	7	8	9	10	
1	33 2.2%	0 0.0%	3 0.2%	1 0.1%	3 0.2%	1 0.1%	1 0.1%	5 0.3%	4 0.3%	8 0.5%	5.9%
2	53 3.5%	0 0.0%	6 0.4%	1 0.1%	3 0.2%	3 0.2%	3 0.2%	2 0.1%	9 0.6%	20 1.3%	0.0%
3	48 3.2%	0 0.0%	69 4.6%	21 1.4%	37 2.5%	18 1.2%	33 2.2%	10 0.7%	10 0.7%	6 0.4%	27.4%
4	21 1.4%	0 0.0%	19 1.3%	51 3.4%	23 1.5%	33 2.2%	18 1.2%	9 0.6%	7 0.5%	5 0.3%	27.4%
5	3 0.2%	0 0.0%	16 1.1%	11 0.7%	49 3.3%	10 0.7%	8 0.5%	12 0.8%	0 0.0%	0 0.0%	45.0%
6	8 0.5%	0 0.0%	14 0.9%	26 1.7%	5 0.3%	37 2.5%	9 0.6%	4 0.3%	4 0.3%	2 0.1%	33.9%
7	4 0.3%	0 0.0%	10 0.7%	18 1.2%	19 1.3%	18 1.2%	52 3.5%	3 0.2%	2 0.1%	1 0.1%	40.9%
8	26 1.7%	0 0.0%	7 0.5%	10 0.7%	15 1.0%	8 0.5%	4 0.3%	72 4.8%	4 0.3%	13 0.9%	5.3%
9	69 4.6%	0 0.0%	6 0.4%	6 0.4%	4 0.3%	9 0.6%	3 0.2%	12 0.8%	113 7.5%	15 1.0%	7.7%
10	47 3.1%	0 0.0%	3 0.2%	6 0.4%	3 0.2%	3 0.2%	0 0.0%	11 0.7%	16 1.1%	73 4.9%	4.9%
	10.6%	NaN%	5.1%	3.8%	0.4%	26.4%	9.7%	1.4%	6.9%	1.0%	6.6%
	89.4%	NaN%	4.9%	6.2%	9.6%	3.6%	0.3%	8.6%	3.1%	9.0%	3.4%
Target Class	1	2	3	4	5	6	7	8	9	10	

All Confusion Matrix

Output Class	1	2	3	4	5	6	7	8	9	10	
1	328 3.3%	0 0.0%	10 0.1%	16 0.2%	11 0.1%	8 0.1%	7 0.1%	22 0.2%	25 0.2%	65 0.7%	66.7%
2	359 3.6%	0 0.0%	15 0.1%	23 0.2%	4 0.0%	9 0.1%	11 0.1%	13 0.1%	41 0.4%	99 1.0%	0.0%
3	233 2.3%	0 0.0%	548 5.5%	104 1.0%	225 2.2%	95 0.9%	139 1.4%	92 0.9%	43 0.4%	33 0.3%	36.2%
4	111 1.1%	0 0.0%	97 1.0%	437 4.4%	95 0.9%	226 2.3%	101 1.0%	83 0.8%	41 0.4%	26 0.3%	35.9%
5	36 0.4%	0 0.0%	87 0.9%	44 0.4%	313 3.1%	42 0.4%	86 0.9%	64 0.6%	7 0.1%	9 0.1%	45.5%
6	32 0.3%	0 0.0%	61 0.6%	168 1.7%	47 0.5%	390 3.9%	59 0.6%	27 0.3%	29 0.3%	12 0.1%	47.3%
7	28 0.3%	0 0.0%	79 0.8%	100 1.0%	117 1.2%	79 0.8%	575 5.8%	40 0.4%	6 0.1%	15 0.1%	55.3%
8	130 1.3%	0 0.0%	67 0.7%	46 0.5%	124 1.2%	36 0.4%	32 0.3%	563 5.6%	20 0.2%	49 0.5%	2.8%
9	466 4.7%	0 0.0%	50 0.5%	46 0.5%	32 0.3%	33 0.3%	15 0.1%	49 0.5%	741 7.4%	76 0.8%	49.1%
10	256 2.6%	0 0.0%	18 0.2%	32 0.3%	31 0.3%	19 0.2%	5 0.1%	48 0.5%	72 0.7%	597 6.0%	5.4%
	16.6%	NaN%	3.1%	3.0%	1.3%	1.6%	5.8%	6.2%	2.3%	0.9%	4.9%
	83.4%	NaN%	6.9%	7.0%	6.7%	8.4%	4.2%	3.8%	7.7%	9.1%	5.1%
Target Class	1	2	3	4	5	6	7	8	9	10	