

Table 4: Reproduction of [47] with added mean and standard deviation over 5-fold cross-validation for the three dichotomizations of the $y \in \{1, 2, 3, 4, 5\}$ satisfaction score and four metrics (accuracy, precision, recall, F1 score).

Method	Overall ($\mathbb{1}_{\hat{y} \geq 4}$)				Satisfied ($\mathbb{1}_{\hat{y}=5}$)				Unsatisfied ($\mathbb{1}_{\hat{y}=1}$)			
	Accuracy	Precision	Recall	F1	Accuracy	Precision	Recall	F1	Accuracy	Precision	Recall	F1
w/o intent	0.81 ± 0.03	0.81 ± 0.03	1.00 ± 0.00	0.89 ± 0.02	0.46 ± 0.04	0.43 ± 0.04	0.95 ± 0.03	0.59 ± 0.04	0.87 ± 0.02	0.16 ± 0.08	0.26 ± 0.13	0.19 ± 0.10
w intent	0.81 ± 0.03	0.81 ± 0.03	1.00 ± 0.00	0.89 ± 0.02	0.47 ± 0.04	0.43 ± 0.04	0.94 ± 0.03	0.59 ± 0.04	0.92 ± 0.03	0.28 ± 0.17	0.20 ± 0.15	0.21 ± 0.12
catch-up	0.82 ± 0.04	0.82 ± 0.04	1.00 ± 0.01	0.90 ± 0.03	0.41 ± 0.07	0.40 ± 0.07	0.97 ± 0.04	0.56 ± 0.08	0.83 ± 0.05	0.10 ± 0.11	0.24 ± 0.25	0.13 ± 0.12
continuewatching	0.81 ± 0.03	0.81 ± 0.03	1.00 ± 0.01	0.89 ± 0.02	0.41 ± 0.04	0.40 ± 0.04	0.97 ± 0.02	0.56 ± 0.04	0.92 ± 0.03	0.42 ± 0.31	0.19 ± 0.15	0.26 ± 0.20
livetv	0.79 ± 0.16	0.80 ± 0.14	0.97 ± 0.08	0.87 ± 0.10	0.45 ± 0.17	0.44 ± 0.18	0.94 ± 0.12	0.58 ± 0.18	0.23 ± 0.11	0.11 ± 0.12	0.50 ± 0.53	0.18 ± 0.20
specifictitle	0.87 ± 0.22	0.87 ± 0.22	1.00 ± 0.00	0.91 ± 0.14	0.60 ± 0.22	0.60 ± 0.22	1.00 ± 0.00	0.73 ± 0.16	0.22 ± 0.33	0.03 ± 0.11	0.10 ± 0.32	0.05 ± 0.16
addwatchlist	0.95 ± 0.16	1.00 ± 0.00	0.95 ± 0.16	0.97 ± 0.11	0.55 ± 0.50	0.55 ± 0.50	0.60 ± 0.52	0.57 ± 0.50	0.70 ± 0.35	0.00 ± 0.00	0.00 ± 0.00	0.00 ± 0.00
genre	0.83 ± 0.32	0.83 ± 0.32	0.90 ± 0.32	0.86 ± 0.31	0.42 ± 0.29	0.38 ± 0.31	0.70 ± 0.48	0.48 ± 0.36	0.33 ± 0.38	0.15 ± 0.34	0.20 ± 0.42	0.17 ± 0.36
new	0.74 ± 0.07	0.74 ± 0.07	1.00 ± 0.00	0.85 ± 0.05	0.41 ± 0.04	0.37 ± 0.05	0.96 ± 0.04	0.53 ± 0.05	0.86 ± 0.07	0.14 ± 0.16	0.28 ± 0.32	0.17 ± 0.17
watchlist	0.84 ± 0.08	0.84 ± 0.08	1.00 ± 0.01	0.91 ± 0.05	0.42 ± 0.09	0.40 ± 0.10	0.94 ± 0.06	0.56 ± 0.11	0.75 ± 0.07	0.06 ± 0.05	0.32 ± 0.33	0.10 ± 0.09
multiLevel	0.81 ± 0.03	0.81 ± 0.03	1.00 ± 0.00	0.89 ± 0.02	0.45 ± 0.04	0.42 ± 0.04	0.96 ± 0.02	0.59 ± 0.04	0.87 ± 0.02	0.16 ± 0.08	0.26 ± 0.13	0.19 ± 0.10
XGBoost w/o intent	0.83 ± 0.03	0.83 ± 0.03	0.99 ± 0.01	0.90 ± 0.02	0.63 ± 0.04	0.53 ± 0.04	0.78 ± 0.07	0.63 ± 0.04	0.86 ± 0.03	0.23 ± 0.13	0.38 ± 0.19	0.28 ± 0.15
XGBoost w intent	0.82 ± 0.02	0.83 ± 0.02	0.98 ± 0.01	0.90 ± 0.01	0.57 ± 0.06	0.49 ± 0.05	0.83 ± 0.10	0.61 ± 0.06	0.91 ± 0.03	0.31 ± 0.15	0.40 ± 0.23	0.33 ± 0.16