

Table 3. The p-values of log-rank tests based on SNF clustering using different data level combinations with extended EMT network. We highlighted all p-values that are lower than $10e-5$.

	GE	DM	CNA	GE+DM	GE+CNA	DM+CNA	GE+DM +CNA
t-test	2.71e-05	6.33e-02	3.32e-01	6.81e-03	5.61e-06	2.22e-03	1.72e-03
Lasso	7.95e-04	9.79e-02	5.05e-01	4.39e-03	8.30e-08	1.87e-03	8.73e-03
NetLasso	7.09e-02	5.91e-01	2.51e-01	2.70e-01	2.38e-02	9.23e-02	7.39e-02
addDA2	7.19e-07	8.27e-10	8.50e-04	9.60e-12	1.36e-03	7.41e-02	5.25e-09
NetRank	2.05e-03	3.45e-01	3.17e-01	1.61e-06	1.09e-03	1.76e-03	2.07e-05
stSVM	9.83e-02	4.11e-01	5.76e-01	5.49e-01	5.58e-01	7.25e-01	6.61e-01
Cox	7.50e-05	9.18e-04	1.50e-01	3.33e-03	3.53e-03	4.47e-03	8.89e-04
RegCox	2.01e-03	6.60e-01	1.76e-01	2.39e-08	4.34e-02	6.70e-06	1.28e-08
MSS	9.45e-04	6.22e-02	3.47e-01	1.04e-02	1.63e-02	2.48e-01	6.00e-04
Survnet	9.44e-05	5.75e-02	3.14e-02	2.71e-03	4.95e-05	6.96e-05	9.74e-05
Ensemble	1.14e-03	4.10e-03	6.14e-02	1.20e-03	1.05e-02	5.73e-04	2.51e-04
allent	1.94e-02	7.26e-01	2.70e-01	1.91e-01	3.41e-01	7.15e-01	5.92e-01