

Table Test

PyKEEN Core Team

March 2020

1 Table

model	adjusted mean rank	evaluation	hits at k avg 1	hits at k avg 10	hits at k avg 3	hits at k avg 5
complex	2.46 ± 0.28	84.11 ± 0.05	10.06 ± 0.42	38.03 ± 1.02	20.82 ± 0.67	27.59 ± 0.54
conve	0.73 ± 0.01	29.49 ± 0.21	48.28 ± 0.12	79.76 ± 0.07	66.99 ± 0.04	73.27 ± 0.03
distmult	1.86 ± 0.03	21.51 ± 0.04	16.45 ± 0.16	45.00 ± 0.25	29.10 ± 0.17	35.54 ± 0.10
hole	2.71 ± 0.12	37.40 ± 0.03	21.79 ± 0.19	58.84 ± 0.28	39.69 ± 0.24	48.06 ± 0.15
kg2e	78.40 ± 0.68	30.29 ± 0.03	0.11 ± 0.04	1.01 ± 0.14	0.36 ± 0.08	0.56 ± 0.02
rotate	0.63 ± 0.00	109.09 ± 0.20	41.53 ± 0.06	78.67 ± 0.08	64.14 ± 0.07	71.23 ± 0.05
simple	99.89 ± 0.12	37.30 ± 0.48	0.01 ± 0.00	0.08 ± 0.02	0.03 ± 0.01	0.05 ± 0.00
transd	2.29 ± 0.09	35.95 ± 1.48	21.22 ± 0.03	58.71 ± 0.14	40.48 ± 0.10	48.57 ± 0.07
transe	1.78 ± 0.01	18.93 ± 0.00	15.23 ± 0.16	47.34 ± 0.18	29.85 ± 0.24	37.18 ± 0.12
transh	85.63 ± 0.40	34.25 ± 0.68	1.69 ± 0.25	3.74 ± 0.18	2.95 ± 0.20	3.29 ± 0.10
transr	91.99 ± 0.22	33.99 ± 0.06	0.37 ± 0.00	1.03 ± 0.07	0.63 ± 0.04	0.78 ± 0.02