training_approach = LCWA

inverse_relations = False

Model	BCEL	CEL	SPL
ComplEx	93.27%	96.86%	92.74%
ConvE	95.69%	94.69%	94.95%
ConvKB	94.09%	88.01%	92.46%
DistMult	85.24%	88.45%	84.66%
ERMLP	90.25%	69.93%	88.71%
HolE	86.82%	85.78%	87.55%
KG2E	10.57%	16.55%	14.13%
NTN	83.52%	86.87%	84.26%
ProjE	91.78%	92.48%	86.52%
RESCAL	54.52%	94.97%	83.05%
RotatE	97.67%	97.81%	89.39%
SE	93.65%	94.09%	93.72%
SimplE	96.25%	97.00%	91.41%
TransD	30.63%	38.64%	26.49%
TransE	63.94%	79.07%	65.32%
TransH	26.93%	45.74%	26.89%
TransR	62.57%	64.83%	62.20%
TuckER	97.21%	97.53%	96.88%
UM	10.17%	9.40%	11.45%

training_approach = sLCWA

inverse_relations = False

Model	BCEL	MRL	NSSAL	SPL
ComplEx	97.56%	95.74%	96.86%	97.28%
ConvE	96.72%	95.46%	68.76%	96.55%
ConvKB	79.70%	94.93%	94.51%	94.37%
DistMult	85.68%	85.71%	85.73%	86.01%
ERMLP	91.97%	93.13%	94.48%	94.67%
HolE	85.80%	85.68%	85.61%	85.61%
KG2E	10.75%	88.20%	16.81%	13.52%
NTN	82.47%	85.20%	61.71%	89.39%
ProjE	93.95%	91.22%	92.25%	94.74%
RESCAL	93.53%	90.57%	95.27%	97.32%
RotatE	93.76%	98.46%	98.32%	93.34%
SE	96.44%	96.18%	95.58%	96.23%
SimplE	97.84%	95.55%	97.39%	97.77%
TransD	36.76%	41.99%	33.26%	35.06%
TransE	68.04%	78.49%	87.80%	67.43%
TransH	46.32%	47.46%	47.21%	38.62%
TransR	68.67%	71.04%	66.81%	70.83%
TuckER	97.81%	97.58%		97.07%
UM	9.43%	7.05%	7.96%	8.36%

inverse_relations = True (LCWA)

Model	BCEL	CEL	SPL
ComplEx	96.51%	97.84%	94.81%
ConvE	98.11%	97.74%	98.00%
ConvKB	95.37%	94.90%	94.69%
DistMult	85.34%	92.18%	84.36%
ERMLP	94.69%	94.69%	95.00%
HolE	87.57%	92.36%	87.29%
KG2E	10.68%	19.44%	14.46%
NTN	88.31%	90.78%	88.41%
ProjE	94.81%	94.11%	91.04%
RESCAL	83.99%	96.65%	88.78%
RotatE	95.25%	97.95%	91.53%
SE	96.11%	96.39%	95.76%
SimplE	97.72%	98.04%	93.44%
TransD	38.83%	46.51%	38.99%
TransE	67.71%	86.36%	63.59%
TransH	35.50%	51.16%	35.50%
TransR	69.48%	71.35%	69.83%
TuckER	98.51%	98.56%	98.70%
UM	9.10%	10.61%	11.08%

inverse_relations = True (sLCWA)

Model	BCEL	MRL	NSSAL	SPL
ComplEx	97.77%	94.95%	97.37%	97.67%
ConvE	23.37%	69.95%	44.79%	94.74%
ConvKB	95.02%	96.00%	95.90%	96.18%
DistMult	85.94%	85.08%	84.50%	86.22%
ERMLP	96.83%	95.41%	96.88%	96.86%
HolE	86.17%	85.85%	86.43%	85.99%
KG2E	11.17%	89.43%	69.58%	52.23%
NTN	93.51%	87.80%	76.89%	11.73%
ProjE	95.62%	93.20%	95.16%	95.25%
RESCAL	88.36%	90.27%	95.32%	97.42%
RotatE	93.62%	98.28%	98.09%	93.76%
SE	96.25%	95.95%	95.65%	96.42%
SimplE	98.00%	94.44%	97.67%	97.95%
TransD	33.92%	41.76%	33.54%	31.10%
TransE	66.34%	85.17%	80.82%	66.39%
TransH	34.33%	47.18%	32.59%	32.59%
TransR	68.99%	69.74%	68.30%	69.48%
TuckER	98.18%	94.30%	97.79%	98.32%
UM	9.68%	6.54%	9.24%	8.71%