

training_approach = LCWA				training_approach = sLCWA				inverse_relations = False
ComplEx	94.23%	97.63%	94.88%	ComplEx	98.04%	95.44%	97.30%	97.30%
ConvE	95.58%	95.58%	95.90%	ConvE	97.11%	96.51%	71.14%	96.42%
ConvKB	93.90%	89.06%	92.88%	ConvKB	91.62%	96.00%	95.72%	95.53%
DistMult	86.27%	90.22%	85.57%	DistMult	87.66%	86.55%	88.31%	87.62%
ERMLP	92.04%	70.07%	90.83%	ERMLP	93.44%	95.72%	95.30%	95.95%
HoIE	87.34%	88.87%	88.31%	HoIE	88.59%	88.18%	87.80%	87.24%
KG2E	11.13%	16.62%	13.64%	KG2E	12.06%	89.34%	18.95%	14.01%
MuRE	94.79%	88.27%	94.74%	MuRE	94.83%	92.88%	94.74%	94.65%
NTN	82.73%	89.20%	86.13%	NTN	86.31%	84.78%	56.05%	90.46%
ProjE	92.64%	92.32%	88.83%	ProjE	94.79%	92.64%	92.74%	94.60%
QuatE	88.27%	97.11%	90.50%	QuatE	97.72%	95.11%	97.63%	97.67%
RESCAL	57.22%	95.95%	84.31%	RESCAL	93.48%	92.27%	95.72%	97.44%
RotatE	98.18%	97.72%	92.27%	RotatE	94.46%	98.32%	98.56%	94.32%
SE	94.18%	95.11%	94.83%	SE	96.79%	96.46%	96.74%	97.02%
SimpleE	96.42%	97.16%	91.67%	SimpleE	98.28%	95.95%	97.77%	97.72%
TransD	36.50%	40.50%	23.70%	TransD	37.76%	44.83%	39.15%	34.54%
TransE	64.43%	79.61%	67.23%	TransE	69.65%	78.82%	89.85%	68.95%
TransH	26.72%	43.67%	27.33%	TransH	38.45%	49.53%	35.52%	29.56%
TransR	64.57%	66.95%	63.64%	TransR	70.62%	73.32%	69.09%	72.86%
TuckER	97.81%	97.58%	97.63%	TuckER	94.37%	91.48%	61.55%	97.07%
UM	9.92%	9.26%	10.38%	UM	9.50%	8.38%	9.92%	8.80%
BCEL CEL SPL				BCEL MRL NSSAL SPL				inverse_relations = True
ComplEx	97.21%	98.37%	96.42%	ComplEx	98.23%	95.81%	97.49%	97.95%
ConvE	98.37%	98.28%	98.23%	ConvE	46.97%	96.88%	97.07%	94.88%
ConvKB	96.32%	95.25%	94.37%	ConvKB	96.60%	96.18%	97.07%	96.79%
DistMult	87.62%	93.53%	86.03%	DistMult	87.71%	87.29%	85.99%	88.18%
ERMLP	96.14%	95.07%	95.20%	ERMLP	97.49%	96.46%	97.11%	97.49%
HoIE	89.53%	93.30%	88.31%	HoIE	89.01%	87.85%	87.90%	87.71%
KG2E	10.34%	18.53%	14.01%	KG2E	11.45%	91.29%	70.48%	53.45%
MuRE	94.83%	93.53%	95.02%	MuRE	94.37%	92.74%	93.25%	94.04%
NTN	87.06%	90.69%	89.71%	NTN	93.62%	89.99%	70.76%	10.80%
ProjE	95.20%	94.97%	92.97%	ProjE	95.25%	94.41%	95.20%	96.65%
QuatE	94.83%	98.18%	95.53%	QuatE	97.25%	94.23%	96.60%	97.35%
RESCAL	87.10%	96.93%	89.62%	RESCAL	88.64%	91.67%	95.44%	97.72%
RotatE	98.00%	98.18%	93.16%	RotatE	94.74%	98.56%	98.46%	94.69%
SE	96.60%	97.21%	96.51%	SE	96.97%	96.42%	96.97%	97.25%
SimpleE	97.77%	98.00%	94.46%	SimpleE	98.28%	95.39%	97.16%	98.04%
TransD	43.53%	45.20%	39.80%	TransD	40.08%	42.36%	34.64%	32.77%
TransE	69.97%	86.96%	65.69%	TransE	68.25%	87.38%	82.68%	67.97%
TransH	36.87%	52.05%	37.06%	TransH	34.54%	47.58%	32.54%	35.66%
TransR	71.51%	73.09%	72.63%	TransR	71.93%	72.11%	70.95%	73.23%
TuckER	98.42%	98.37%	98.60%	TuckER	72.25%	96.83%	64.71%	90.83%
UM	9.31%	9.50%	10.20%	UM	11.17%	6.52%	8.38%	8.75%
BCEL CEL SPL				BCEL MRL NSSAL SPL				