

training_approach = LCWA				training_approach = sLCWA				
ComplEx	28.58%	96.88%	18.53%	ComplEx	97.77%	96.14%	97.49%	97.72%
ConvE	93.58%	95.16%	93.02%	ConvE	94.09%	95.39%	96.55%	94.51%
ConvKB	19.60%	74.30%	16.85%	ConvKB	76.91%	91.90%	88.59%	89.29%
DistMult	10.15%	81.80%	11.03%	DistMult	57.73%	83.99%	58.10%	55.91%
ERMLP	70.58%	56.01%	73.09%	ERMLP	87.71%	89.34%	90.08%	89.76%
HolE	86.27%	88.08%	86.69%	HolE	86.50%	86.50%	86.73%	85.61%
KG2E	10.06%	64.29%	25.09%	KG2E	10.66%	88.87%	89.48%	48.74%
NTN	10.20%	9.87%	10.01%	NTN	11.50%	10.75%	9.17%	9.92%
ProjE	17.46%	81.42%	16.20%	ProjE	85.20%	85.06%	91.62%	86.59%
RESCAL	31.10%	90.76%	88.97%	RESCAL		86.45%	93.11%	
RotatE	11.31%	96.93%	12.38%	RotatE	90.18%	97.58%	95.76%	88.08%
SE	94.83%	93.48%	95.34%	SE			96.79%	
SimplE	53.35%	93.95%	46.00%	SimplE	92.69%	89.90%	93.30%	93.90%
TransD	23.60%	37.29%	22.07%	TransD	31.89%	35.34%	24.58%	23.42%
TransE	69.55%	82.26%	60.01%	TransE	67.64%	85.43%	87.38%	68.99%
TransR	55.26%	61.41%	51.02%	TransR	68.67%	69.60%	63.13%	69.18%
TuckER	94.65%	96.07%	94.41%	TuckER	96.65%	97.72%		
UM	9.87%	9.68%	9.17%	UM	10.94%	4.70%	6.56%	8.19%
	BCEL	CEL	SPL		BCEL	MRL	NSSAL	SPL

ComplEx	84.31%	97.49%	83.99%	ComplEx	97.63%	96.32%	97.86%	97.44%
ConvE	97.63%	98.04%	97.25%	ConvE	96.65%	96.83%	98.28%	97.25%
ConvKB	23.09%	84.78%	21.28%	ConvKB	91.11%	95.34%	89.34%	83.57%
DistMult	10.66%	85.66%	10.94%	DistMult	55.87%	86.36%	55.17%	55.45%
ERMLP	84.45%	89.76%	87.24%	ERMLP	93.30%	94.09%	95.34%	94.18%
HolE	86.92%	92.78%	87.24%	HolE	85.89%	86.03%	86.31%	86.13%
KG2E	9.73%	88.08%	32.59%	KG2E	8.85%	91.06%	89.57%	82.87%
NTN	11.17%	9.40%	10.24%	NTN	10.80%	10.06%	10.20%	9.31%
ProjE	26.26%	92.09%	21.32%	ProjE	88.73%	91.57%	92.55%	90.83%
RESCAL	92.74%	94.41%	93.30%	RESCAL		92.97%	96.42%	
RotatE	10.89%	97.21%	11.41%	RotatE	87.15%	97.25%	96.46%	85.47%
SE	96.18%	97.39%	96.23%	SE	97.11%		98.09%	96.60%
SimplE	78.49%	96.09%	69.32%	SimplE	94.79%	92.88%	94.04%	95.30%
TransD	23.00%	43.30%	26.72%	TransD	42.27%	43.25%	26.44%	23.60%
TransE	74.16%	91.29%	65.60%	TransE	67.04%	85.57%	86.82%	68.11%
TransR	54.00%	68.62%	54.00%	TransR	57.31%	70.48%	67.27%	65.41%
TuckER	97.67%	97.65%	97.30%	TuckER	97.91%	98.32%	91.95%	97.49%
UM	9.78%	7.50%	9.08%	UM	8.99%	5.17%	4.98%	8.43%
	BCEL	CEL	SPL		BCEL	MRL	NSSAL	SPL

inverse\_relations = False

inverse\_relations = True