

training_approach = LCWA				training_approach = sLCWA				inverse_relations = False	
ComplEx	26.95%	38.79%	21.61%	ComplEx	34.19%	29.64%	28.54%		31.96%
DistMult	33.31%	39.07%	32.29%	DistMult	31.90%	37.56%	33.55%		33.52%
ERMLP	25.96%	27.31%	25.07%	ERMLP	35.54%	35.48%	28.95%		32.82%
HoIE	37.66%	31.91%	32.15%	HoIE	34.49%	28.81%	30.37%		33.48%
KG2E	0.06%	21.82%	40.25%	KG2E	2.95%	36.54%	36.33%		40.46%
NTN		18.74%		NTN	2.22%	9.56%	0.05%		19.48%
ProjE	30.42%	28.39%	23.10%	ProjE	28.45%	31.35%	26.04%		28.14%
RESCAL	26.37%	35.99%	20.27%	RESCAL	25.28%	32.14%	30.56%		33.59%
RotatE	45.66%	41.66%	43.66%	RotatE	35.80%	39.61%	48.18%		36.51%
SimpleE	22.08%	30.66%	20.12%	SimpleE	26.89%	21.03%	29.66%		22.10%
TransD	4.03%	26.01%	1.03%	TransD	27.75%	32.95%	24.80%		28.65%
TransE	43.12%	33.19%	43.77%	TransE	29.43%	43.92%	40.28%		33.82%
TransH	15.38%	21.35%	21.37%	TransH	26.39%	33.72%	25.38%		25.42%
TransR	10.26%	21.16%	9.59%	TransR		33.93%	7.35%		
TuckER	33.53%	40.71%	37.55%	TuckER					
UM	6.48%	8.04%	7.11%	UM	5.85%	3.22%	5.58%		5.88%
	BCEL	CEL	SPL		BCEL	MRL	NSSAL	SPL	
ComplEx	33.35%	43.06%	26.77%	ComplEx	30.59%	32.38%	27.54%	25.80%	inverse_relations = True
DistMult	38.83%	45.97%	37.32%	DistMult	32.15%	35.65%	33.24%	32.54%	
ERMLP	42.15%	39.51%	37.93%	ERMLP	33.55%	35.28%	30.34%	35.39%	
HoIE	38.34%	41.00%	32.67%	HoIE	34.37%	29.62%	30.90%	34.69%	
KG2E	0.05%	36.28%	43.55%	KG2E	0.21%	34.89%	32.45%	38.36%	
NTN	18.29%	0.97%		NTN	9.81%	2.97%	0.84%	4.56%	
ProjE	40.18%	40.42%	32.10%	ProjE	24.80%	33.77%	22.67%	23.16%	
RESCAL	43.81%	44.72%	29.63%	RESCAL	29.14%	31.21%	25.65%	31.40%	
RotatE	42.29%	45.62%	44.30%	RotatE	35.36%	28.68%	47.71%	35.86%	
SimpleE	39.58%	36.74%	31.29%	SimpleE	27.97%	30.32%	27.68%	29.02%	
TransD	2.94%	28.35%	2.97%	TransD	24.31%	39.74%	24.34%	28.17%	
TransE	38.07%	44.40%	41.22%	TransE	28.60%	41.37%	38.39%	33.30%	
TransH	25.76%	24.61%	26.75%	TransH	23.82%	27.17%	22.14%	24.28%	
TransR	14.81%	38.32%	11.64%	TransR		32.25%	11.21%		
TuckER	39.11%	43.90%	45.28%	TuckER					
UM	6.49%	7.72%	7.07%	UM	5.94%	2.96%	5.74%	5.93%	
	BCEL	CEL	SPL		BCEL	MRL	NSSAL	SPL	