

training_approach = LCWA				training_approach = sLCWA				inverse_relations = False	
ComplEx	26.80%	39.14%	21.48%	ComplEx	35.46%	29.26%	29.65%		32.44%
DistMult	33.54%	39.68%	32.85%	DistMult	31.89%	38.49%	33.25%		33.04%
ERMLP	27.35%	27.78%	25.59%	ERMLP	34.98%	34.47%	28.62%		33.38%
HoIE	37.18%	31.13%	32.44%	HoIE	35.25%	28.80%	30.36%		33.56%
KG2E	0.14%	21.87%	40.29%	KG2E	3.79%	36.33%	35.76%		39.97%
NTN	10.40%	18.78%		NTN	2.65%	9.87%	0.05%		19.60%
ProjE	30.58%	28.58%	23.83%	ProjE	28.36%	31.51%	25.00%		27.85%
RESCAL	26.36%	35.73%	20.35%	RESCAL	24.64%	32.95%	31.24%		33.03%
RotatE	45.79%	41.80%	43.74%	RotatE	35.98%	42.21%	48.06%		36.56%
SimpleE	24.13%	34.73%	20.60%	SimpleE	27.48%	25.94%	29.64%		28.09%
TransD	3.72%	25.29%	0.72%	TransD	27.71%	32.57%	24.18%		28.85%
TransE	42.95%	33.22%	43.72%	TransE	29.37%	43.91%	40.66%		33.62%
TransH	16.15%	21.48%	19.96%	TransH	26.55%	33.80%	25.17%		24.96%
TransR	10.15%	21.23%	9.82%	TransR		34.65%	7.35%		
TuckER	33.64%	40.71%	37.51%	TuckER					
UM	6.33%	8.00%	6.84%	UM	6.01%	3.08%	5.59%	6.03%	
	BCEL	CEL	SPL		BCEL	MRL	NSSAL	SPL	
ComplEx	32.88%	42.95%	27.31%	ComplEx	30.78%	31.09%	28.26%	26.94%	inverse_relations = True
DistMult	38.60%	46.03%	37.71%	DistMult	31.51%	36.98%	33.72%	33.03%	
ERMLP	43.10%	39.76%	38.52%	ERMLP	33.90%	36.44%	30.52%	35.45%	
HoIE	37.05%	40.66%	36.28%	HoIE	33.62%	30.02%	30.54%	35.16%	
KG2E	0.03%	36.59%	43.16%	KG2E	0.05%	34.78%	32.54%	38.43%	
NTN	16.17%	1.30%		NTN	10.15%	3.01%	3.18%	4.23%	
ProjE	39.94%	40.15%	32.27%	ProjE	24.01%	33.45%	23.84%	26.48%	
RESCAL	43.73%	44.52%	31.92%	RESCAL	27.59%	30.77%	25.73%	32.09%	
RotatE	42.30%	45.71%	44.40%	RotatE	35.54%	27.88%	47.74%	35.49%	
SimpleE	34.53%	38.67%	21.45%	SimpleE	25.27%	24.20%	25.62%	26.24%	
TransD	2.58%	28.48%	2.80%	TransD	24.22%	39.48%	24.81%	27.84%	
TransE	38.18%	44.28%	41.36%	TransE	29.01%	41.24%	38.61%	33.46%	
TransH	26.47%	24.97%	26.81%	TransH	24.15%	27.28%	22.23%	23.26%	
TransR	16.06%	38.41%	12.02%	TransR		32.26%	12.11%		
TuckER	40.49%	43.61%	45.04%	TuckER					
UM	6.37%	7.88%	6.63%	UM	5.89%	3.17%	5.67%	5.95%	
	BCEL	CEL	SPL		BCEL	MRL	NSSAL	SPL	