

training_approach = LCWA				training_approach = sLCWA				inverse_relations = False
ComplEx	45.02%	53.49%	41.21%	ComplEx	43.98%	43.21%	42.29%	43.45%
ConvE	51.93%	49.88%	49.25%	ConvE	12.18%	3.06%	14.74%	35.77%
ConvKB				ConvKB	40.56%	38.89%	20.33%	39.24%
DistMult	42.15%	48.56%	45.19%	DistMult	49.40%	50.19%	49.25%	45.83%
ERMLP	17.94%	26.74%	21.74%	ERMLP	28.27%	28.25%	13.89%	24.74%
HolE	46.75%	50.79%	39.40%	HolE	45.73%	40.99%	42.37%	45.84%
KG2E	0.07%	42.68%	50.72%	KG2E	0.00%	44.20%	46.02%	46.39%
NTN		1.54%		NTN	1.04%	31.34%		0.14%
ProjE	44.48%	48.05%	36.56%	ProjE	41.74%	40.53%	41.16%	42.13%
RESCAL	39.88%	53.04%	38.77%	RESCAL	38.87%	35.98%	42.54%	40.94%
RotatE	58.14%	52.68%	57.78%	RotatE	51.25%	51.20%	58.26%	51.28%
SE		10.64%		SE	41.86%			45.38%
SimplE	45.37%	49.59%	38.17%	SimplE	42.32%	38.37%	40.58%	42.41%
TransD	0.05%	14.83%	0.24%	TransD	44.12%	46.31%	37.14%	42.73%
TransE	3.92%	33.94%	56.98%	TransE	43.59%	49.15%	49.61%	42.80%
TransH	2.07%	13.56%	1.09%	TransH	25.87%	47.81%	4.75%	38.10%
TransR	1.18%	14.45%	0.12%	TransR	35.11%	42.53%	33.72%	35.69%
TuckER	49.97%	51.37%	48.77%	TuckER		46.31%		45.09%
UM	44.70%	41.18%	45.04%	UM	39.74%	39.33%	42.00%	39.79%
BCEL CEL SPL				BCEL MRL NSSAL SPL				inverse_relations = True
ComplEx	44.61%	14.71%	36.25%	ComplEx	42.42%	42.00%	40.73%	41.81%
ConvE	53.47%	56.10%	53.13%	ConvE	39.18%	0.72%	40.58%	31.12%
ConvKB				ConvKB	40.49%	39.86%	46.87%	41.36%
DistMult	46.10%	52.96%	44.17%	DistMult	50.19%	45.73%	48.56%	45.45%
ERMLP	42.60%	46.36%	41.46%	ERMLP	47.52%	42.68%	45.33%	46.87%
HolE	44.96%	30.04%	33.04%	HolE	47.42%	39.53%	42.53%	45.28%
KG2E	0.02%	47.93%	50.39%	KG2E	0.03%	42.41%	43.84%	45.64%
NTN		0.00%		NTN	24.81%	23.85%		0.00%
ProjE	45.81%	51.74%	42.48%	ProjE	42.80%	42.82%	43.45%	40.60%
RESCAL	35.98%	53.20%	40.92%	RESCAL	38.92%	37.45%	41.79%	42.15%
RotatE	59.34%	54.96%	60.09%	RotatE	49.15%	47.69%	57.93%	49.83%
SE		2.09%		SE	41.42%			41.30%
SimplE	44.36%	50.92%	40.24%	SimplE	41.38%	38.51%	39.26%	42.51%
TransD	0.10%	28.81%	0.07%	TransD	44.65%	44.89%	33.16%	40.83%
TransE	56.40%	46.24%	23.89%	TransE	44.29%	48.91%	50.02%	42.34%
TransH	1.42%	12.82%	1.37%	TransH	34.32%	37.19%	4.74%	3.57%
TransR	0.07%	38.46%	0.14%	TransR	32.85%	10.17%	28.54%	34.49%
TuckER	52.70%	54.26%	51.11%	TuckER		50.67%		43.38%
UM	43.83%	42.15%	44.32%	UM	39.69%	39.50%	41.48%	39.55%
BCEL CEL SPL				BCEL MRL NSSAL SPL				