		training_approach = LCWA				training_appr	oach = sLCWA		
ComplEx	29.19%	97.18%	18.95%	ComplEx	97.53%	96.86%	97.56%	97.79%	
ConvE	93.83%	94.65%	93.76%	ConvE	92.78%	95.72%	96.23%	94.97%	
ConvKB	20.74%	70.76%	19.65%	ConvKB	78.56%	92.11%	88.41%	89.62%	
DistMult	10.20%	81.15%	10.59%	DistMult	57.96%	85.10%	57.31%	56.15%	
ERMLP	72.56%	57.45%	65.50%	ERMLP	88.20%	88.97%	89.99%	90.55%	
HolE	86.10%	88.08%	85.50%	HolE	86.29%	86.15%	85.50%	85.71%	
KG2E	10.10%	67.06%	25.44%	KG2E	11.06%	90.57%	88.90%	51.44%	
NTN	10.71%	10.03%	9.92%	NTN	9.57%	10.66%	10.15%	10.43%	inverse_
ProjE	17.30%	82.80%	16.34%	ProjE	77.03%	88.64%	91.57%	86.78%	e_relations
RESCAL	30.98%	91.18%	89.20%	RESCAL		84.68%	92.06%		tions =
RotatE	10.38%	96.58%	9.87%	RotatE	87.50%	97.30%	95.23%	86.55%	= False
SE	95.04%	94.27%	95.00%	SE			97.04%		(1)
SimplE	48.11%	93.53%	45.81%	SimplE	93.48%	91.43%	93.97%	94.18%	
TransD	24.23%	36.73%	21.30%	TransD	35.61%	35.59%	28.89%	30.03%	
TransE	70.37%	83.64%	61.15%	TransE	68.11%	86.24%	88.87%	68.32%	
TransR	55.31%	61.50%	52.86%	TransR	70.04%	70.46%	63.36%	69.06%	
TuckER	94.79%	96.32%	94.46%	TuckER	96.44%	97.70%			
UM	8.80%	7.75%	9.31%	UM	9.92%	5.40%	6.24%	8.19%	
	BCEL	CEL	SPL		BCEL	MRL	NSSAL	SPL	
ComplEx	82.82%	97.86%	89.13%	ComplEx	97.46%	96.51%	97.72%	97.16%	
ConvE	97.77%	98.00%	97.39%	ConvE	94.37%	86.99%	96.83%	97.23%	
ConvKB	22.74%	89.04%	21.28%	ConvKB	90.95%	94.93%	88.87%	84.29%	
DistMult	10.31%	87.62%	10.82%	DistMult	65.11%	86.01%	57.17%	55.84%	
ERMLP	88.92%	89.66%	87.52%	ERMLP	94.23%	94.18%	94.39%	93.58%	
HolE	86.80%	92.55%	86.71%	HolE	85.73%	86.36%	86.03%	85.96%	
KG2E	10.92%	87.10%	30.75%	KG2E	10.15%	91.11%	89.71%	80.98%	
NTN	9.94%	10.29%	10.34%	NTN	10.15%	10.06%	9.89%	9.15%	invers
ProjE	25.63%	92.04%	23.81%	ProjE	89.27%	90.55%	94.11%	91.39%	ינט
RESCAL	93.48%	94.83%	94.46%	RESCAL		93.13%	96.49%		relations =
RotatE	9.85%	96.86%	10.34%	RotatE	86.94%	96.93%	95.88%	86.62%	= True
SE	95.90%	97.23%	96.11%	SE	96.86%		97.74%	96.69%	
SimplE	80.07%	96.00%	79.59%	SimplE	94.44%	92.41%	95.18%	94.86%	
TransD	23.79%	44.55%	30.26%	TransD	37.50%	40.46%	28.93%	27.56%	
TransE	72.95%	91.13%	65.13%	TransE	67.76%	85.80%	87.92%	69.32%	
TransR	55.00%	68.67%	55.05%	TransR	57.54%	69.16%	67.16%	64.94%	
TuckER	97.51%	98.04%	97.35%	TuckER	97.97%	98.37%	92.43%	97.77%	
UM	9.52%	7.01%	9.78%	UM	9.36%	5.96%	4.77%	6.08%	
	BCEL	CEL	SPL	· '	BCEL	MRL	NSSAL	SPL	_