

Pang et al. (2002)								Wang and Manning (2012)					
(1) (2) (3) (4) (5) (6) (7) (8) ► M	Features unigrams unigrams bigrams unigrams+POS adjectives top 2633 unigrams unigrams+position E = "Maximum En	# of features 16165 " 32330 16165 16695 2633 2633 2633 22430	frequency or presence? freq. pres. pres. pres. pres. pres. pres. pres. = what we c	NB           78.7           81.0           80.6           77.3           81.5           77.0           80.3           81.0	ME N/A 80.4 80.8 77.4 80.4 77.7 81.0 80.1 istic Re	SVM 72.8 82.9 82.7 77.1 81.9 75.1 81.4 81.6 egressic	<ul> <li>Simple feature sets can do pretty well!</li> <li>Learning alg. doesn't matter too much</li> </ul>	<ul> <li>10 years later         <ul> <li>revisited</li> <li>basic BoW</li> <li>classifiers vs.</li> <li>other methods</li> </ul> </li> </ul>	Method MNB-uni MNB-bi SVM-uni SVM-bi NBSVM-uni NBSVM-bi RAE RAE-pretrain Voting-w/Rev. Rule BoF-noDic. BoF-w/Rev. Tree-CRF	RT-s           77.9 <b>79.0</b> 76.2           77.7 <b>78.1 79.4</b> 76.8 <b>77.7 63.1</b> 62.9           75.7           76.4           77.3	MPQA 85.3 86.1 85.3 86.3 85.7 86.4 81.7 81.8 81.8 81.8 84.1 86.1	Before neural nets had taker off — results weren't that great Kim (2014) CNNs 81.5 89.5	1
				Bo Pan	g, Lillian L	ee, Shivaku	mar Vaithyanathan (2002)					Wang and Manning (2	012)