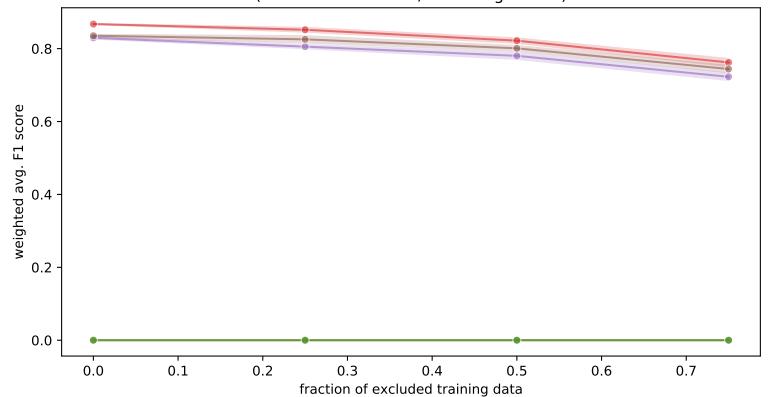
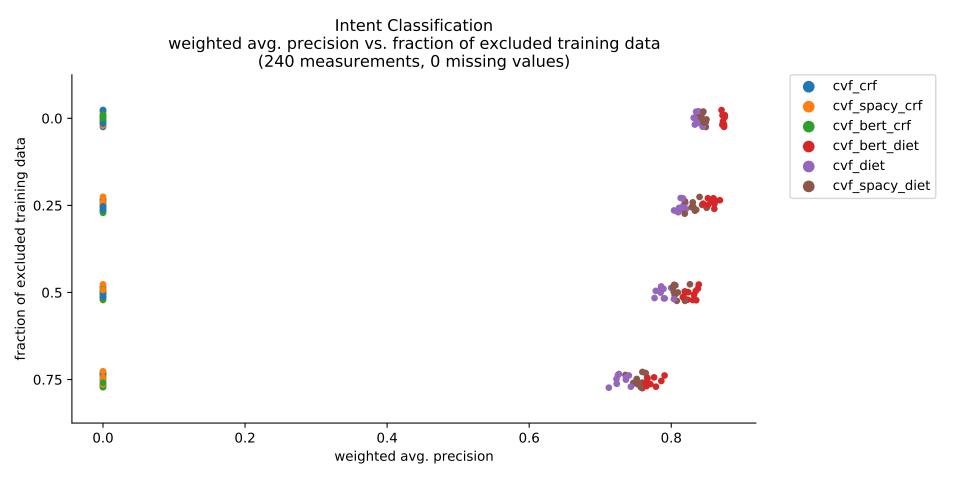


Intent Classification weighted avg. F1 score vs. fraction of excluded training data (240 measurements, 0 missing values)

cvf_spacy_crf

cvf_spacy_diet



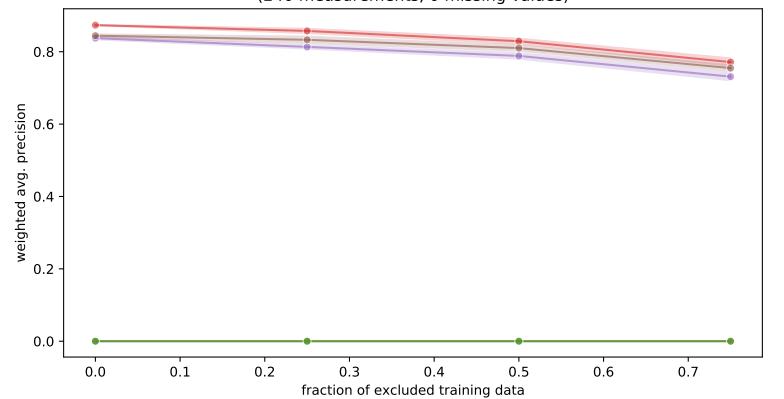


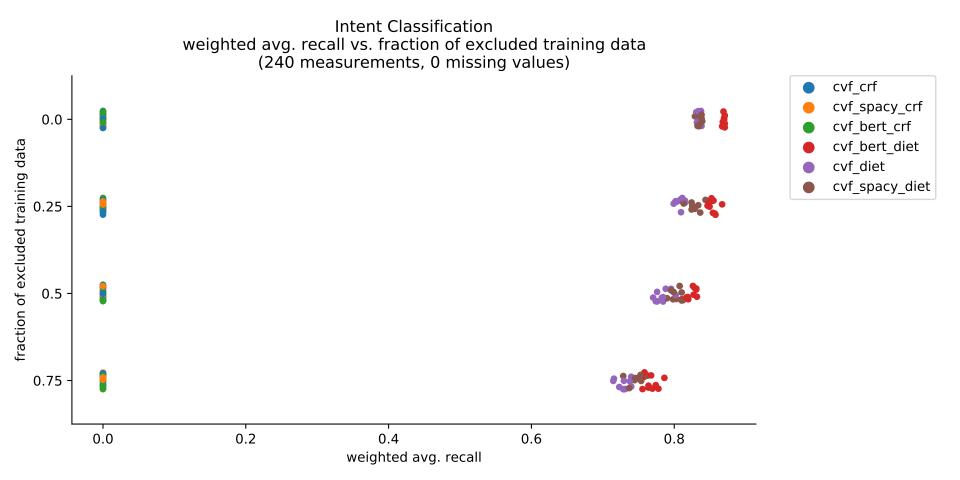
Intent Classification weighted avg. precision vs. fraction of excluded training data (240 measurements, 0 missing values)

cvf_diet

cvf_spacy_crf

cvf_spacy_diet



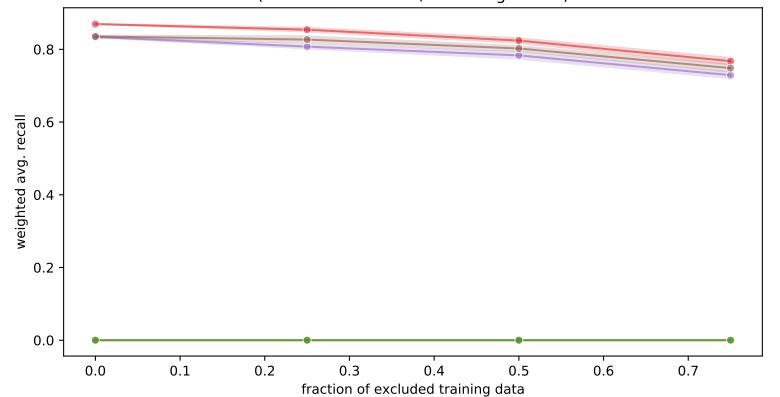


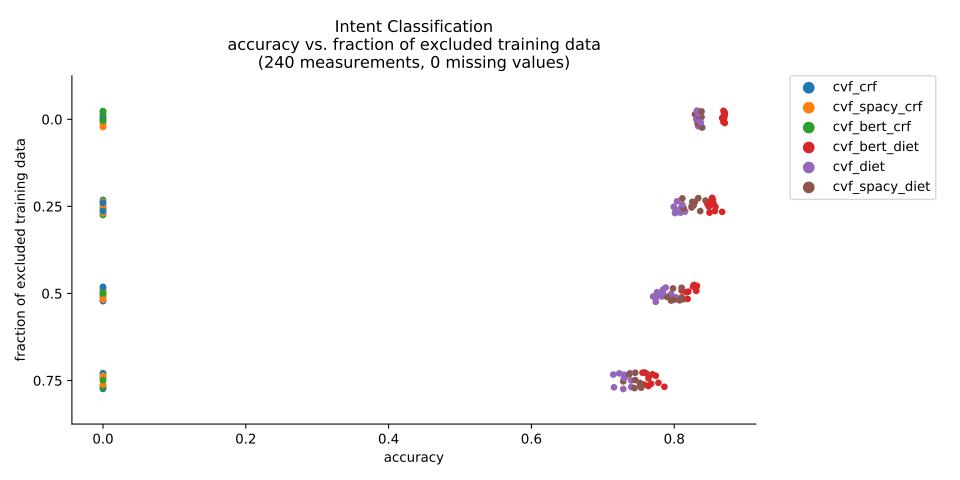
Intent Classification weighted avg. recall vs. fraction of excluded training data (240 measurements, 0 missing values)

cvf_diet

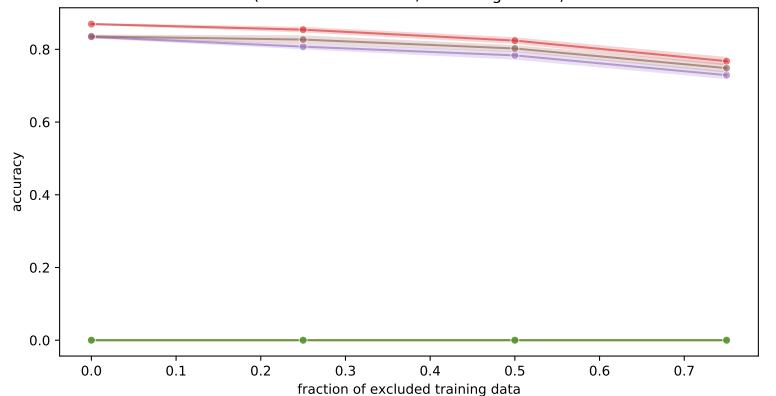
cvf_spacy_crf

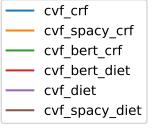
cvf_spacy_diet

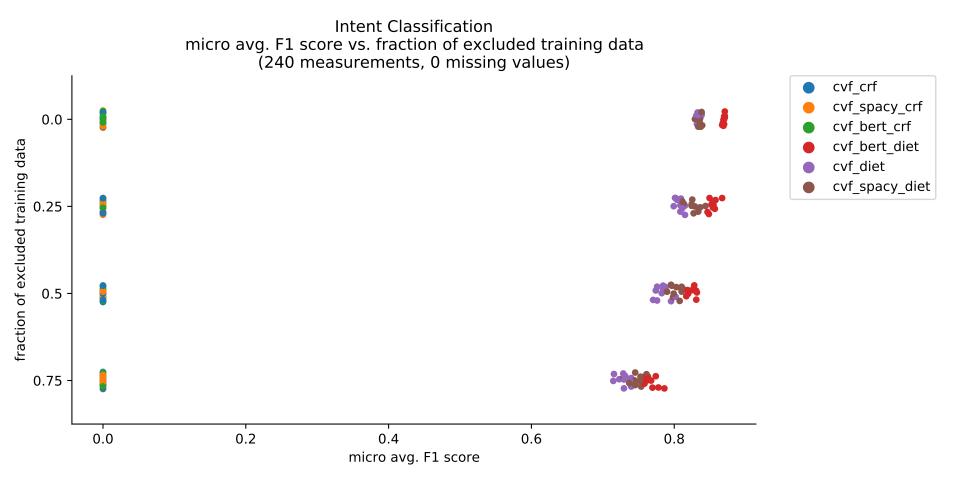




Intent Classification accuracy vs. fraction of excluded training data (240 measurements, 0 missing values)



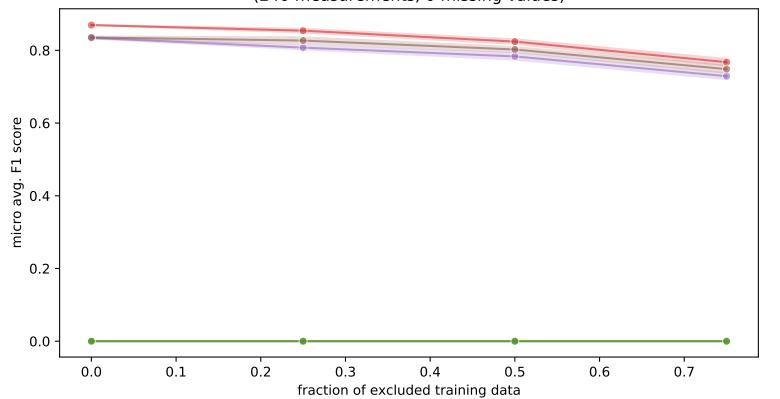


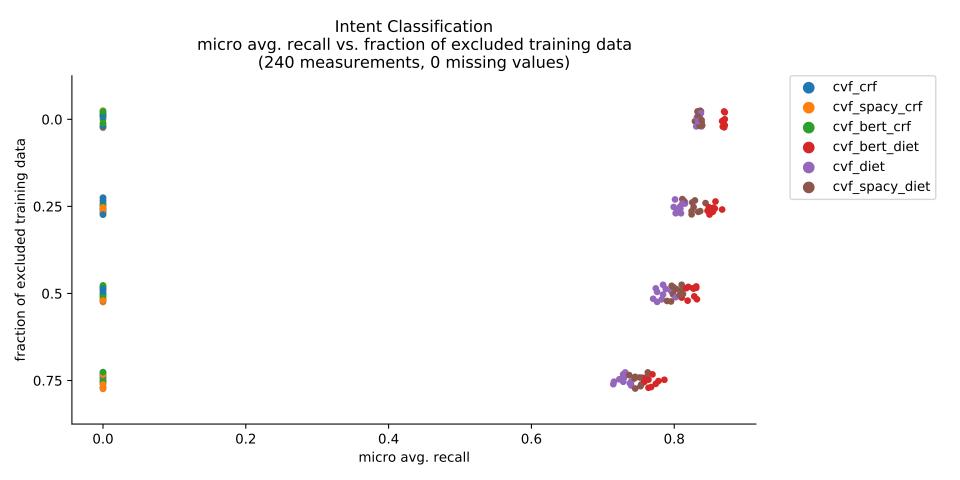


Intent Classification micro avg. F1 score vs. fraction of excluded training data (240 measurements, 0 missing values)

cvf_spacy_crf

cvf_spacy_diet

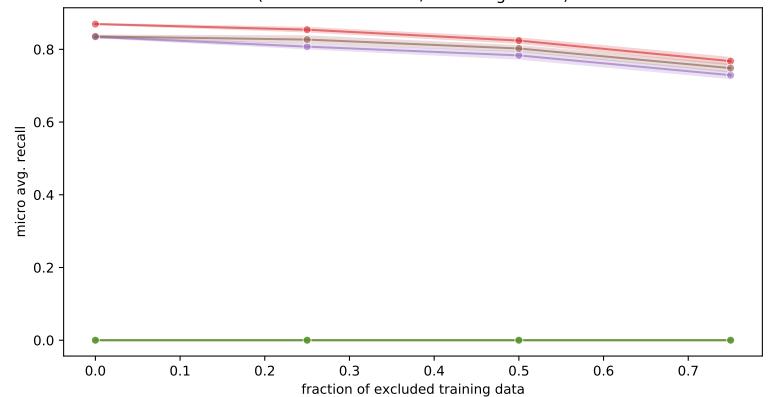


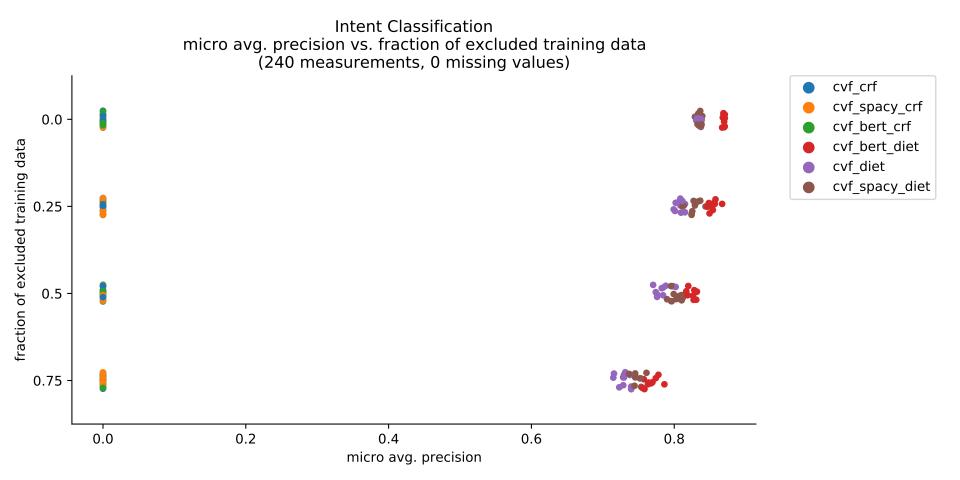


Intent Classification micro avg. recall vs. fraction of excluded training data (240 measurements, 0 missing values)

cvf_spacy_crf

cvf_spacy_diet



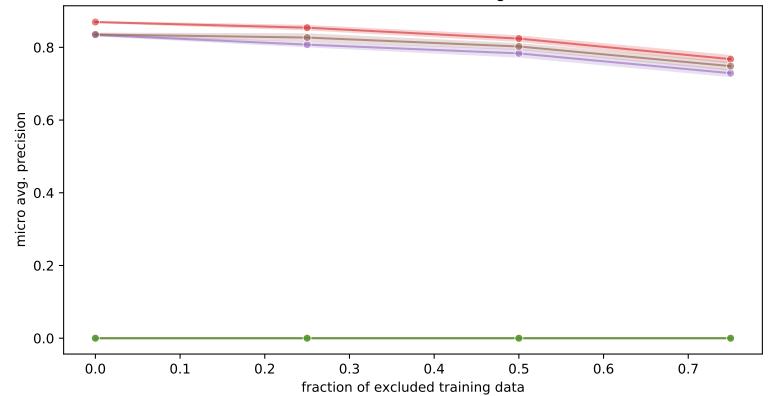


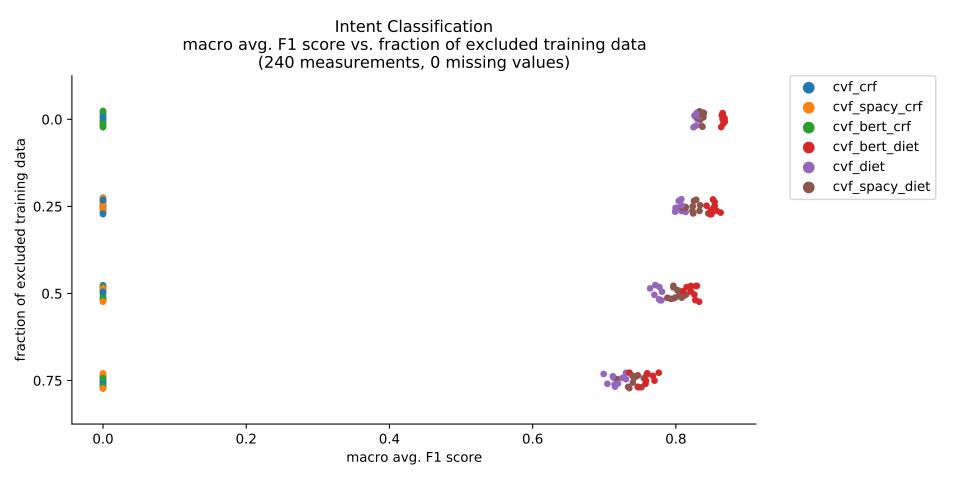
Intent Classification micro avg. precision vs. fraction of excluded training data (240 measurements, 0 missing values)

cvf_diet

cvf_spacy_crf

cvf_spacy_diet



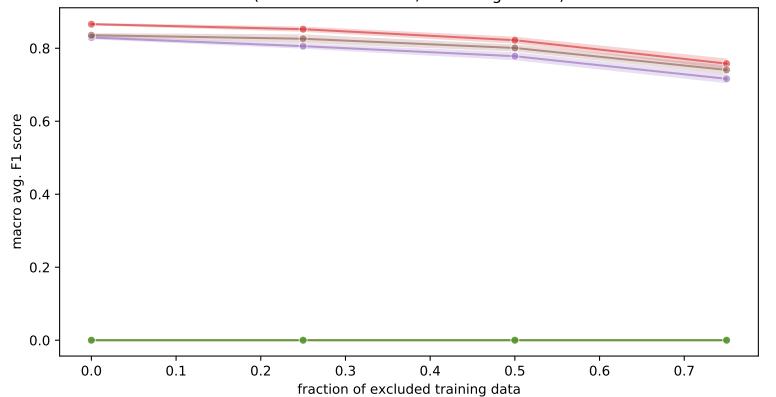


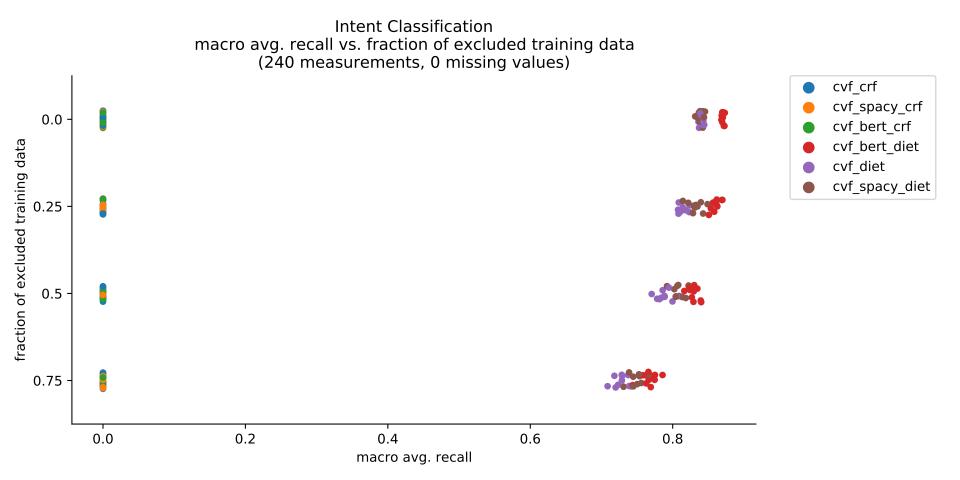
Intent Classification macro avg. F1 score vs. fraction of excluded training data (240 measurements, 0 missing values)

cvf_diet

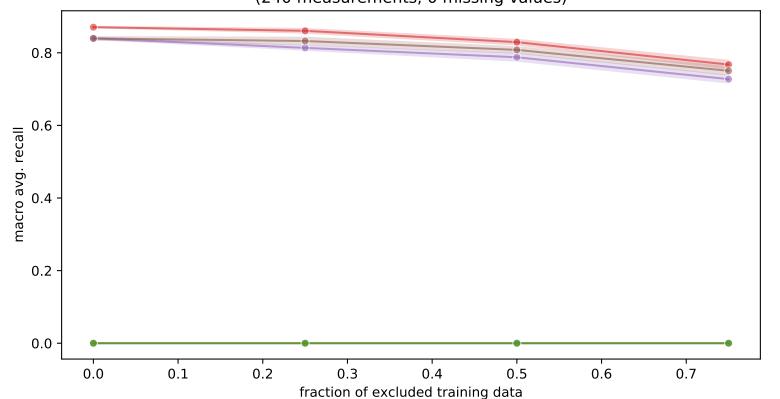
cvf_spacy_crf

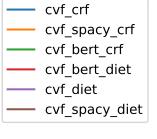
cvf_spacy_diet

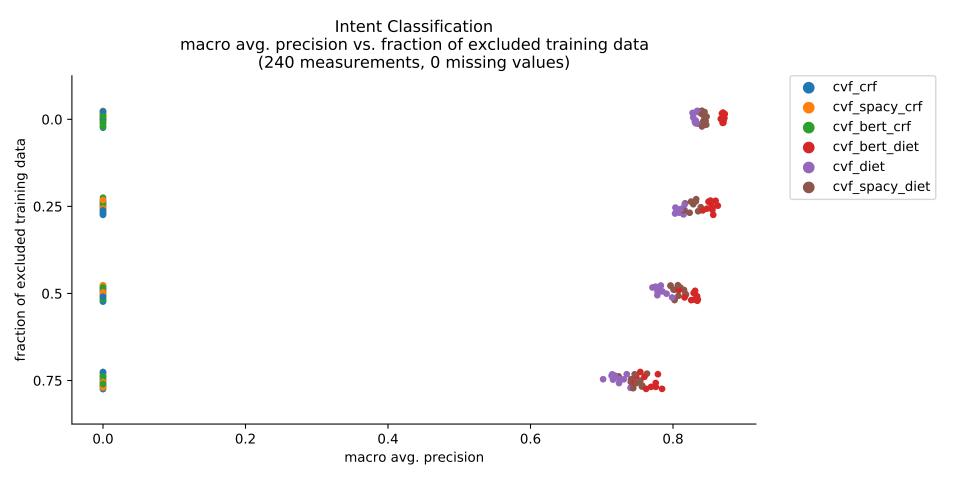




Intent Classification macro avg. recall vs. fraction of excluded training data (240 measurements, 0 missing values)



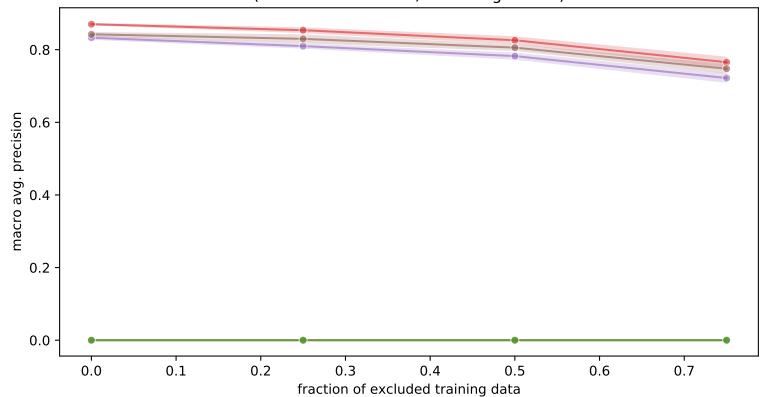


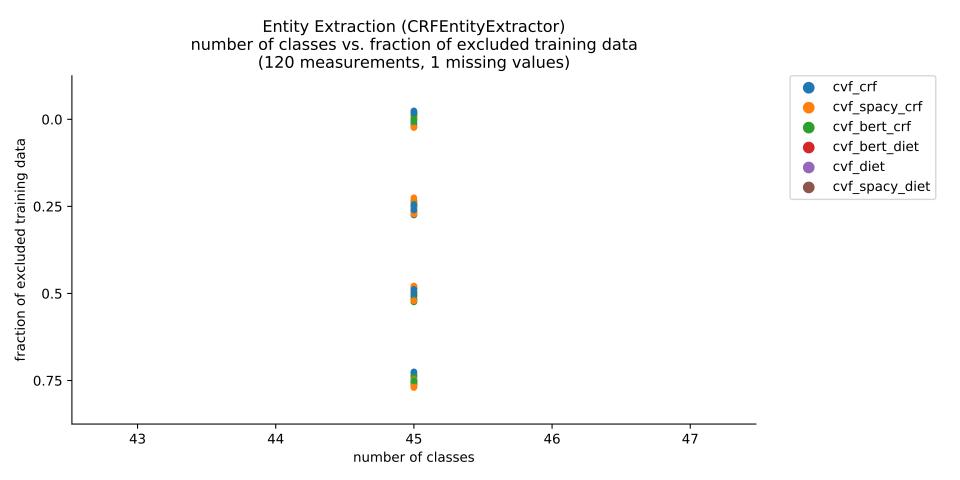


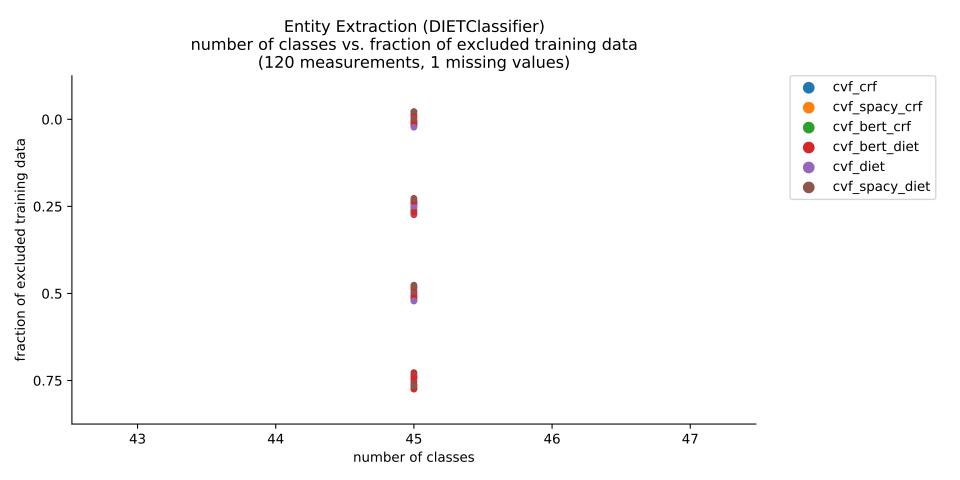
Intent Classification macro avg. precision vs. fraction of excluded training data (240 measurements, 0 missing values)

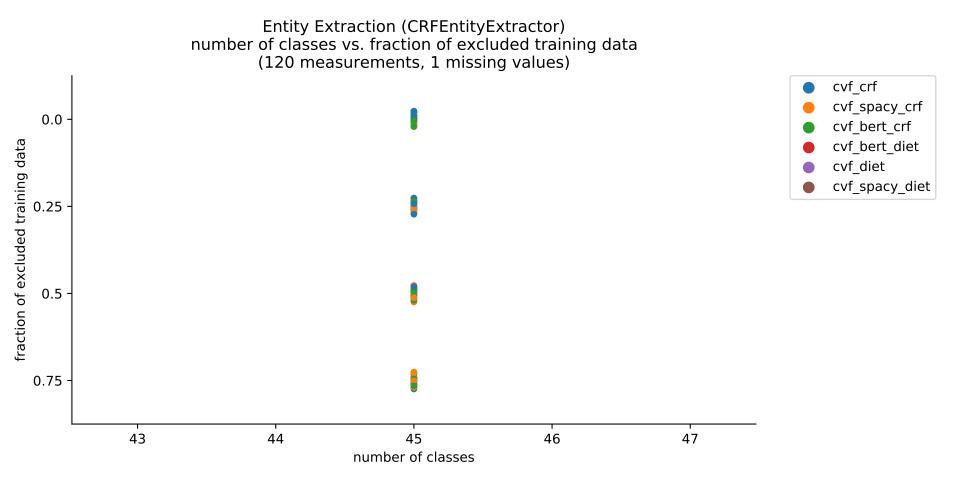
cvf_spacy_crf

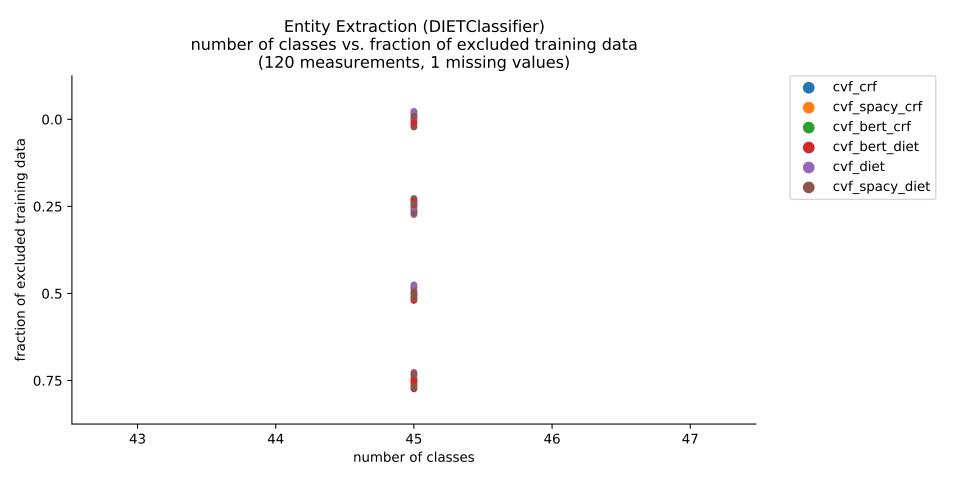
cvf_spacy_diet

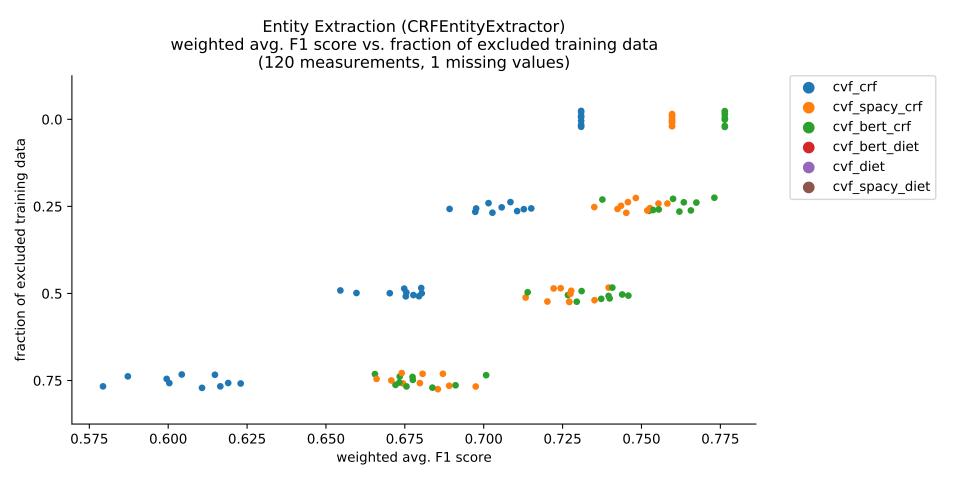


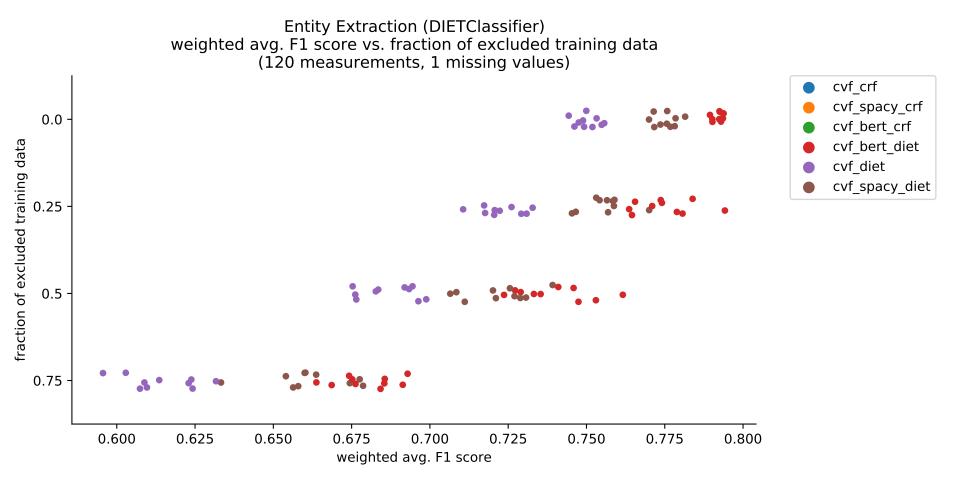










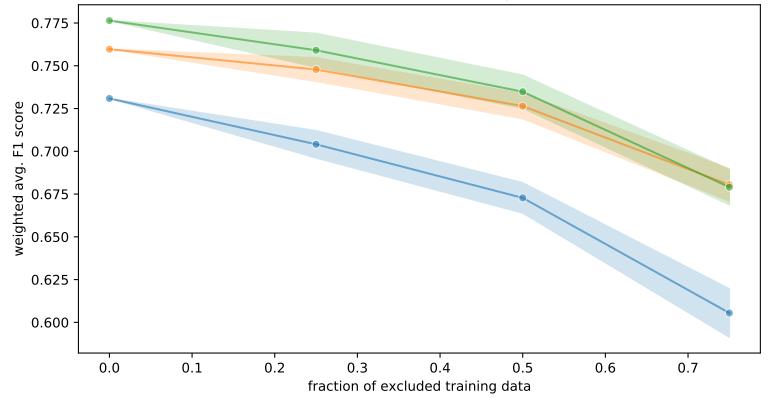


Entity Extraction (CRFEntityExtractor) weighted avg. F1 score vs. fraction of excluded training data (120 measurements, 1 missing values)

cvf_spacy_crf
cvf bert crf

cvf_bert_diet
cvf_diet

cvf_spacy_diet

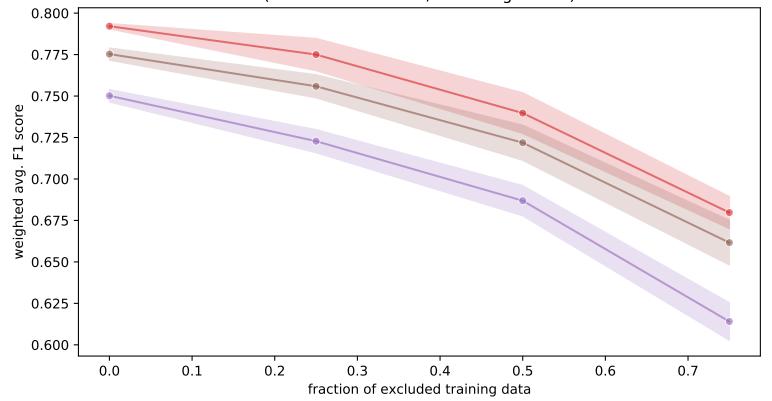


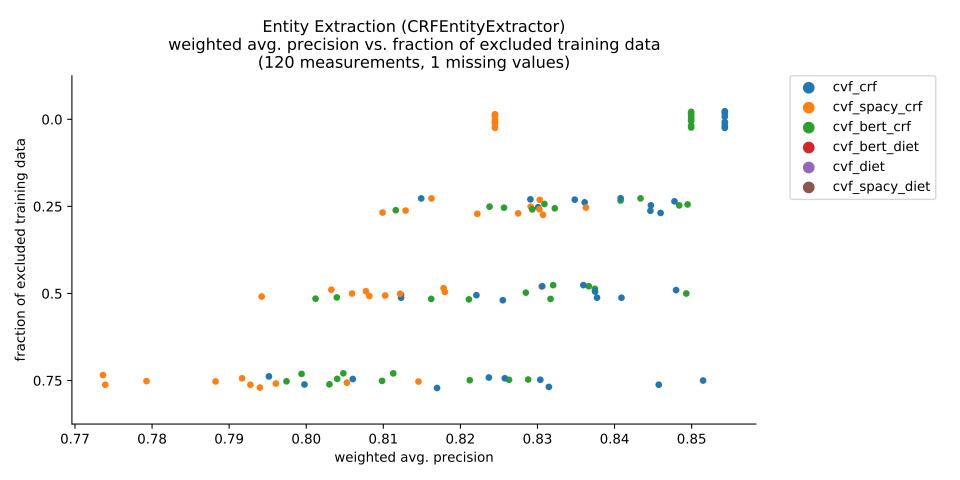
Entity Extraction (DIETClassifier) weighted avg. F1 score vs. fraction of excluded training data (120 measurements, 1 missing values)

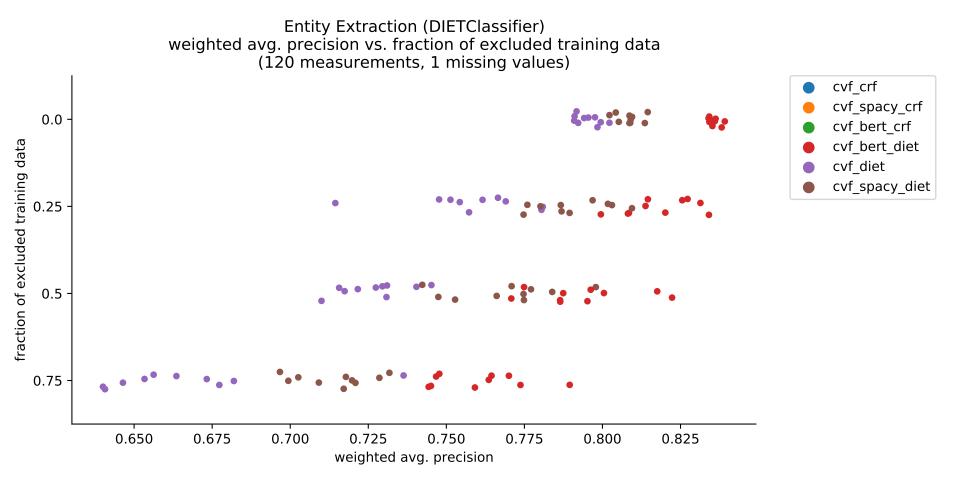
cvf_diet

cvf_spacy_crf

cvf_spacy_diet





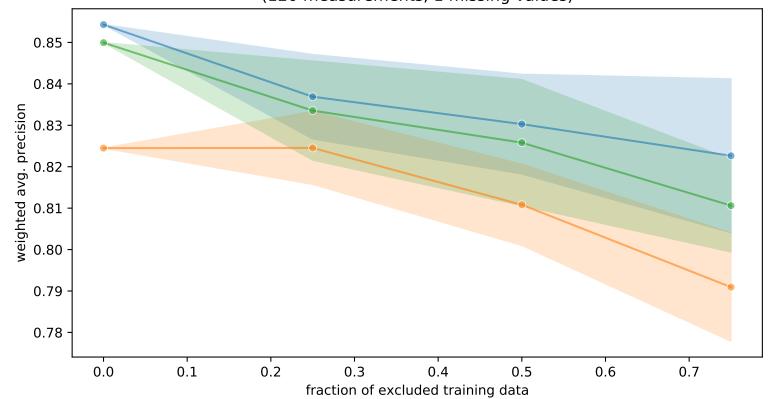


Entity Extraction (CRFEntityExtractor)
weighted avg. precision vs. fraction of excluded training data
(120 measurements, 1 missing values)

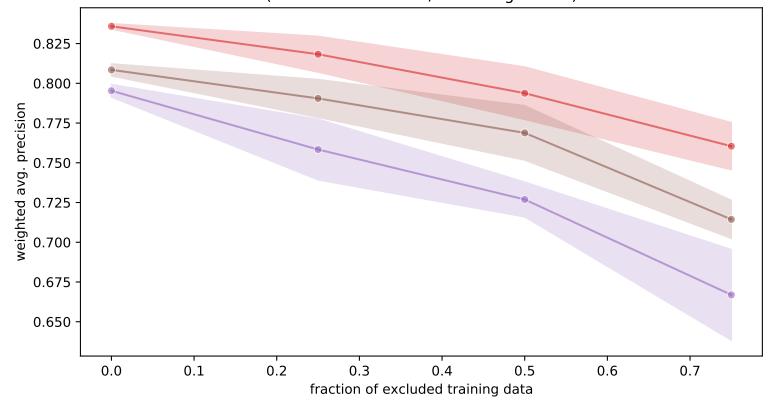
cvf_diet

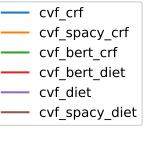
cvf_spacy_crf

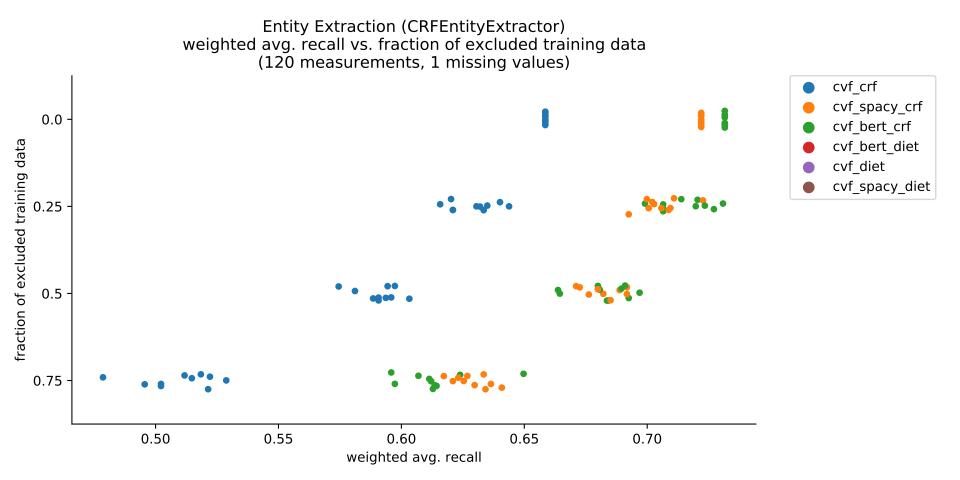
cvf_spacy_diet

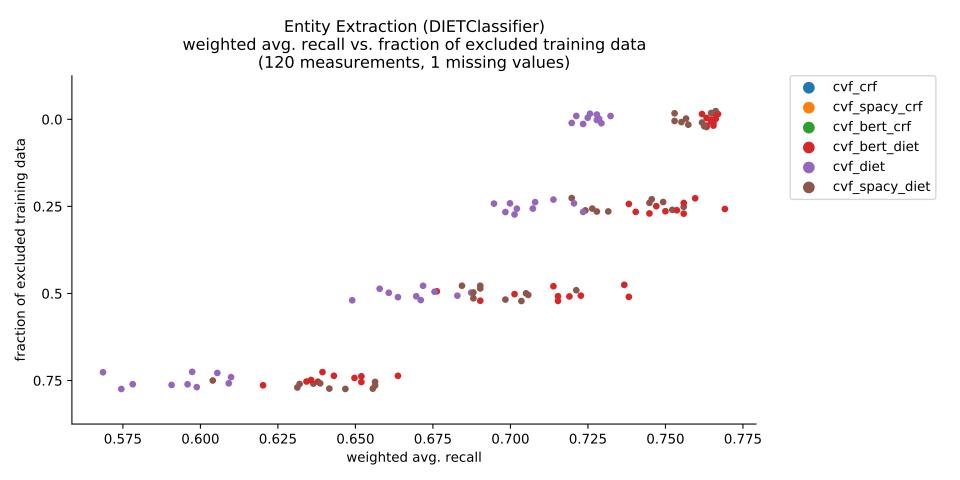


Entity Extraction (DIETClassifier)
weighted avg. precision vs. fraction of excluded training data
(120 measurements, 1 missing values)



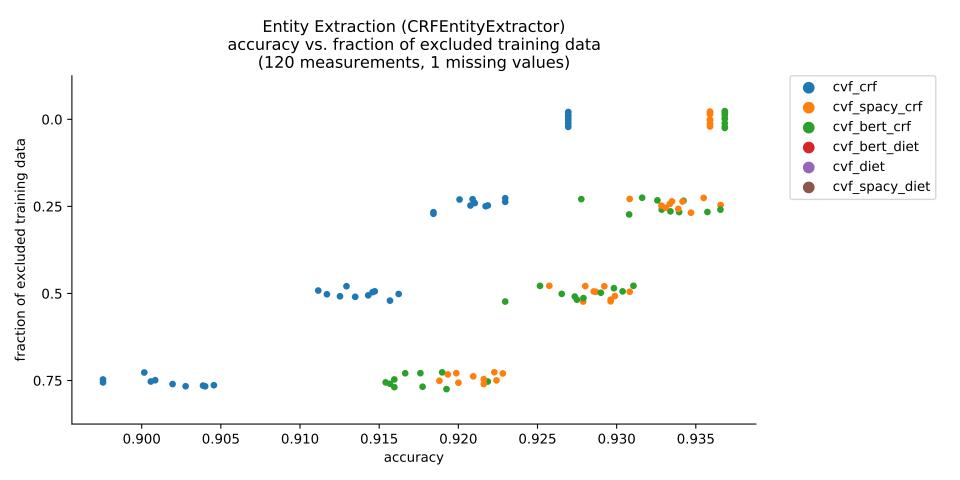


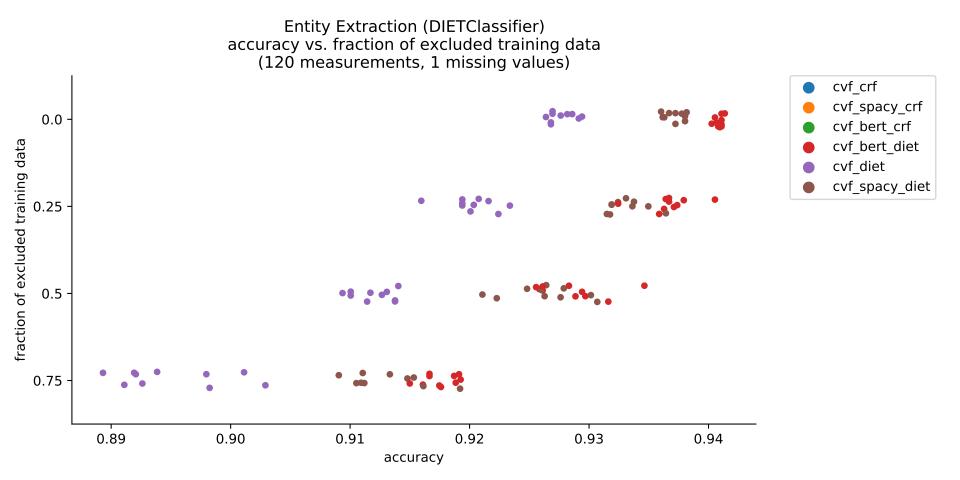


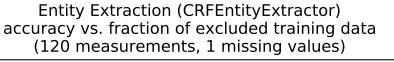


Entity Extraction (CRFEntityExtractor) weighted avg. recall vs. fraction of excluded training data (120 measurements, 1 missing values) cvf_crf cvf_spacy_crf cvf_bert_crf 0.70 cvf_bert_diet cvf_diet cvf_spacy_diet weighted avg. recall 0.65 0.60 0.55 0.50 0.3 0.7 0.0 0.1 0.2 0.4 0.5 0.6 fraction of excluded training data

Entity Extraction (DIETClassifier) weighted avg. recall vs. fraction of excluded training data (120 measurements, 1 missing values) 0.775 cvf_crf cvf_spacy_crf 0.750 cvf bert crf cvf_bert_diet 0.725 cvf_diet cvf_spacy_diet weighted avg. recall 0.700 0.675 0.650 0.625 0.600 0.575 -0.2 0.3 0.4 0.7 0.0 0.1 0.5 0.6 fraction of excluded training data

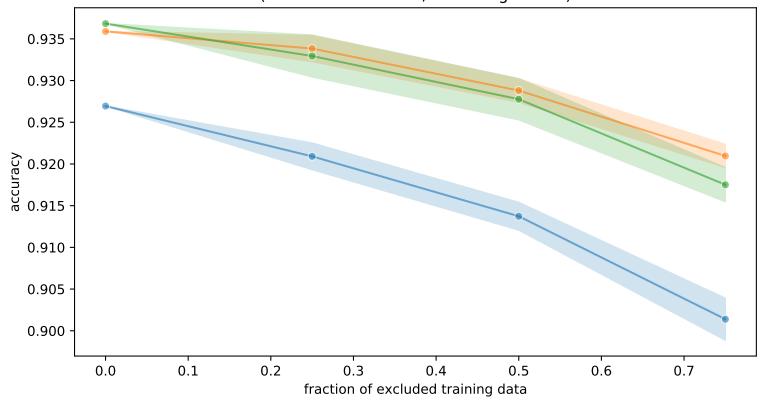


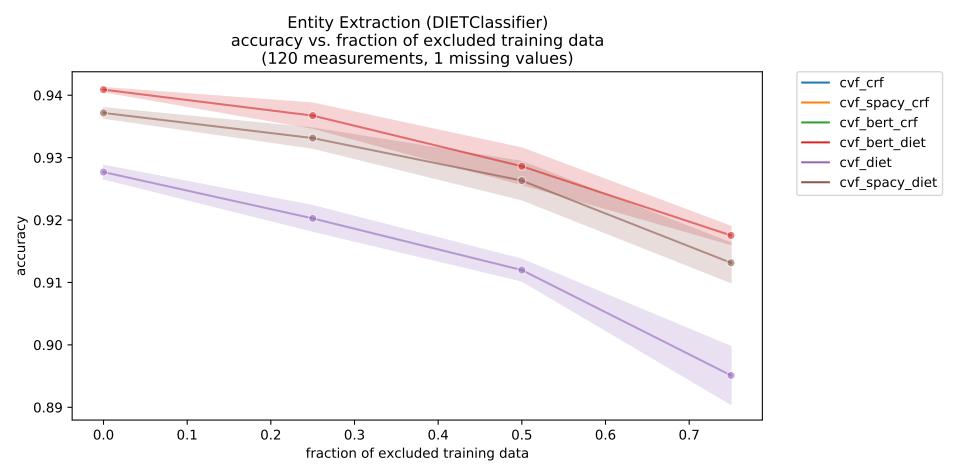


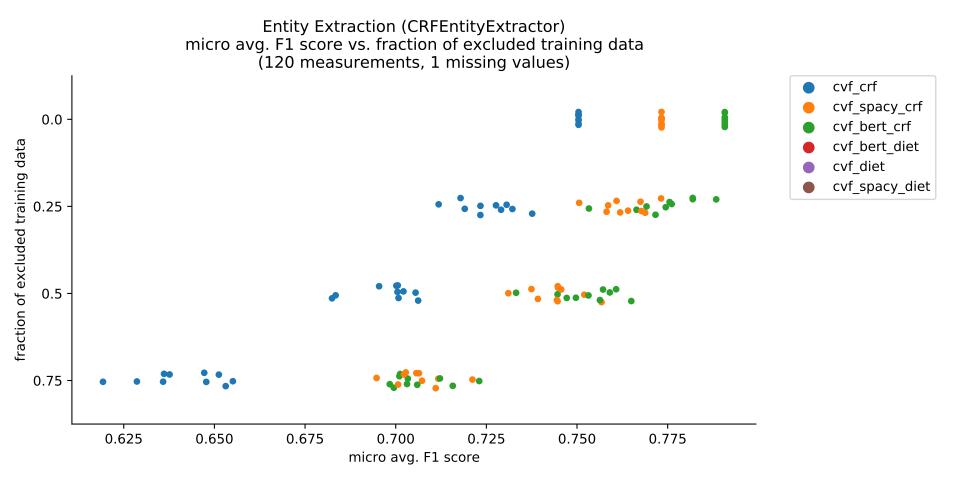


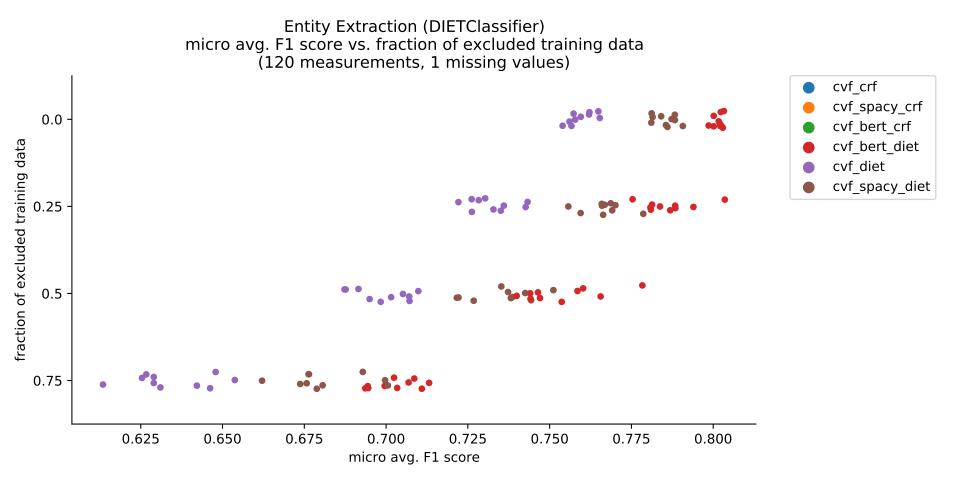
cvf_diet

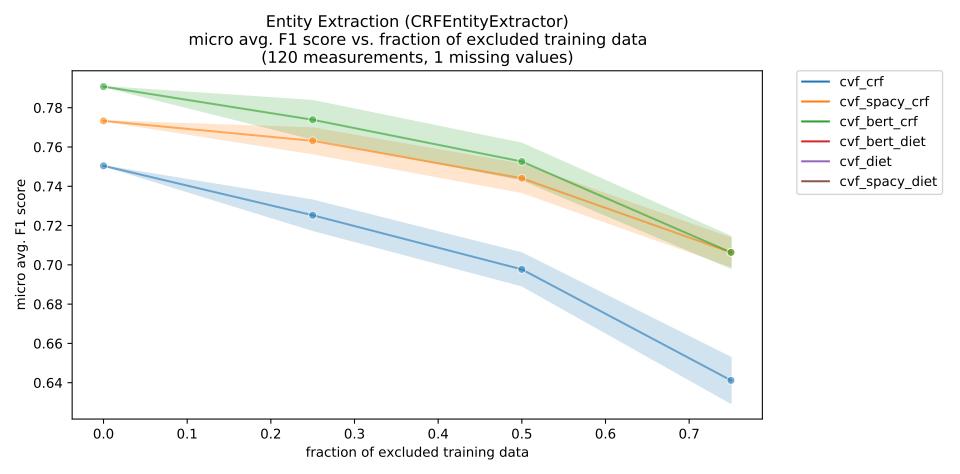
cvf_spacy_crf
cvf_bert_crf
cvf_bert_diet



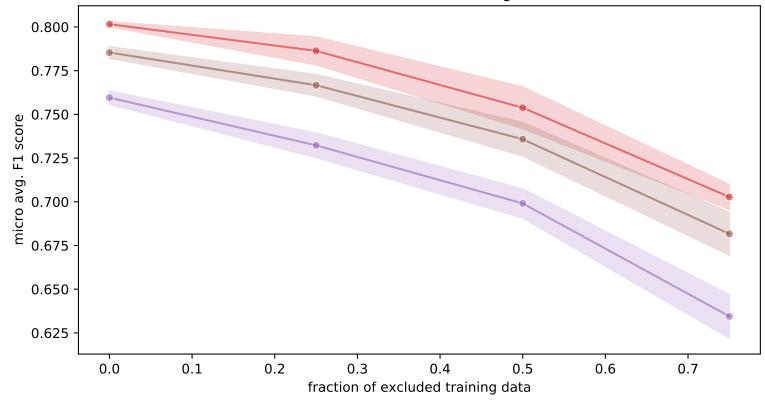




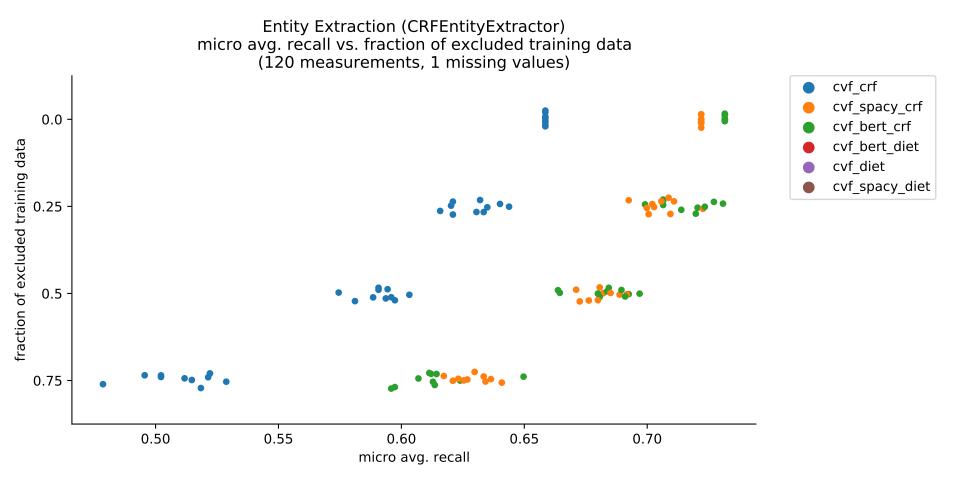


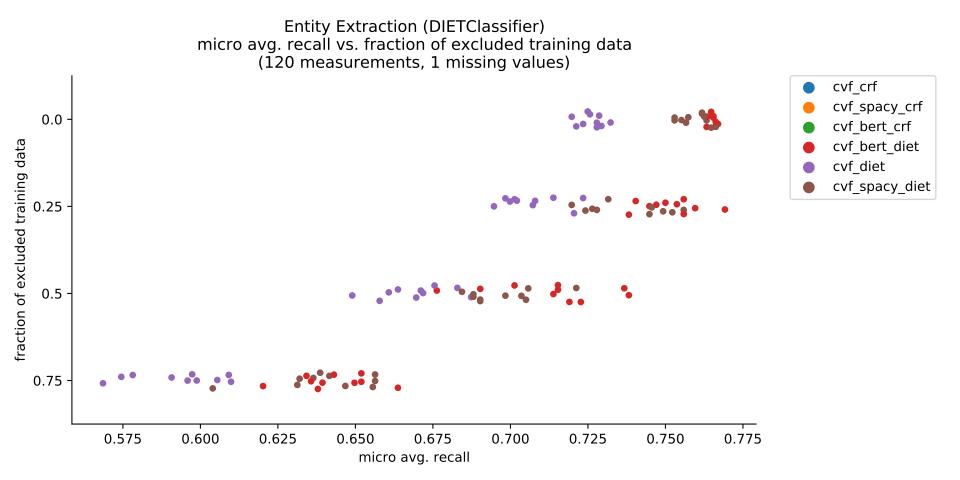


Entity Extraction (DIETClassifier)
micro avg. F1 score vs. fraction of excluded training data
(120 measurements, 1 missing values)







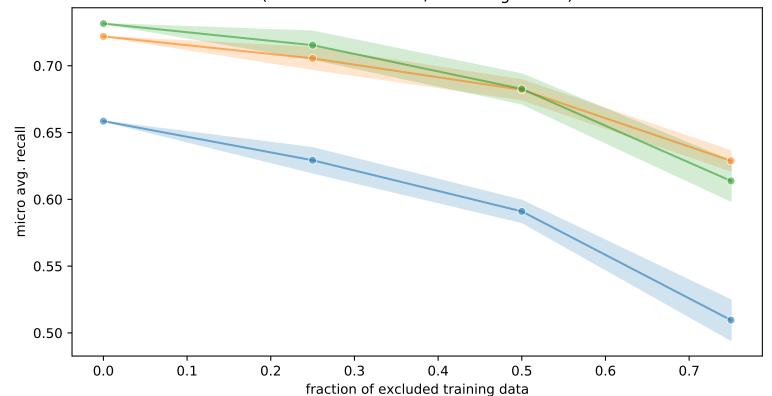


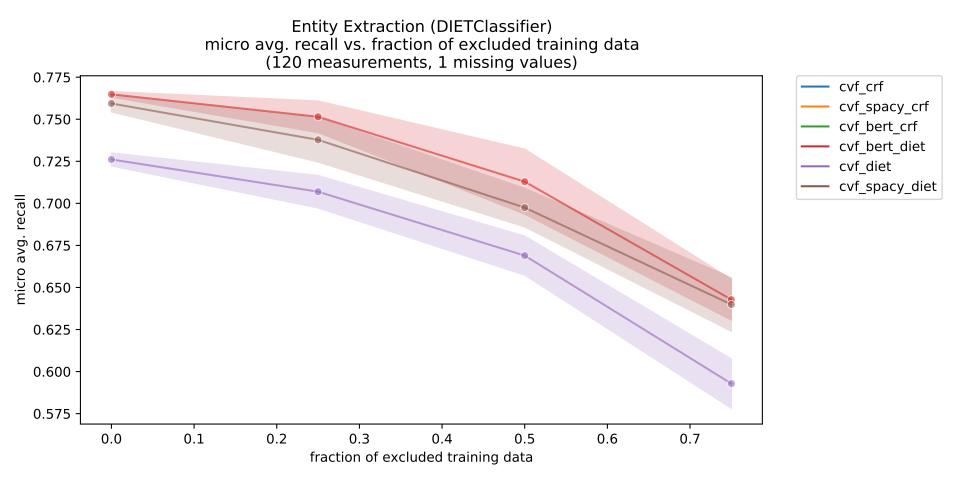
Entity Extraction (CRFEntityExtractor)
micro avg. recall vs. fraction of excluded training data
(120 measurements, 1 missing values)

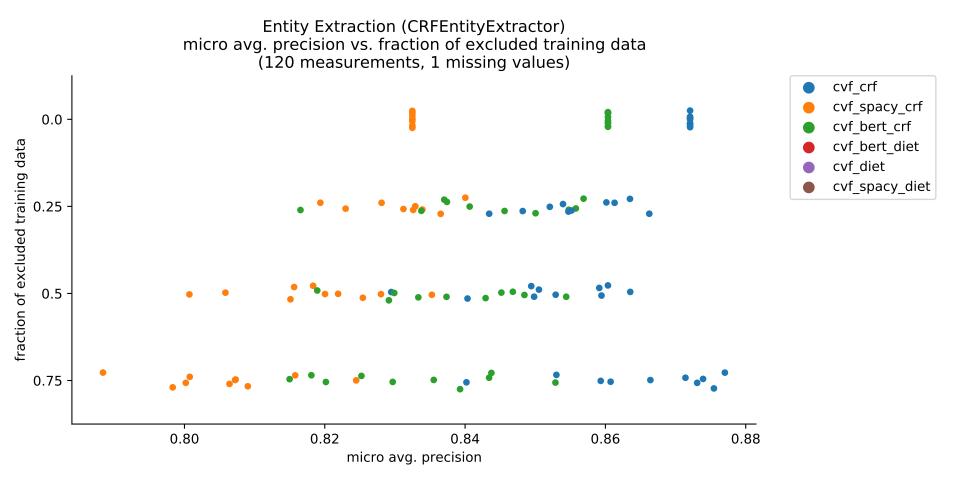
cvf_diet

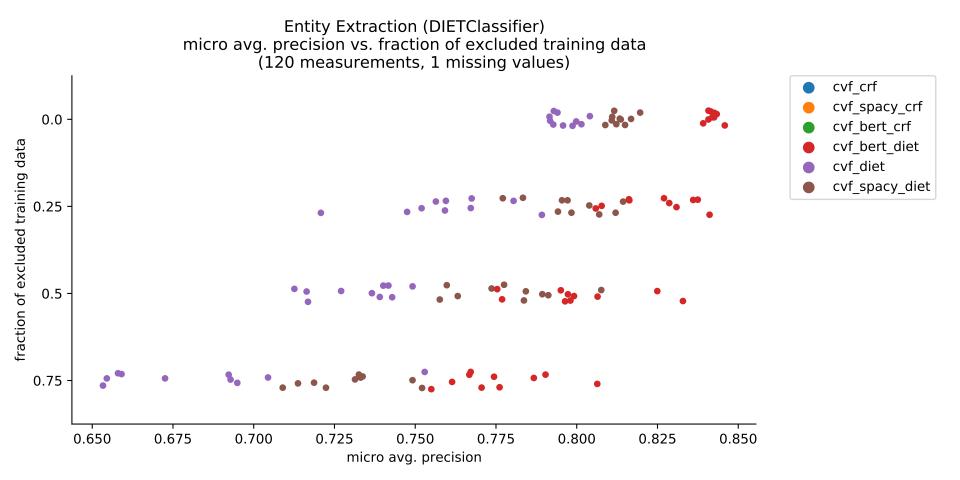
cvf_spacy_crf
cvf_bert_crf

cvf bert diet









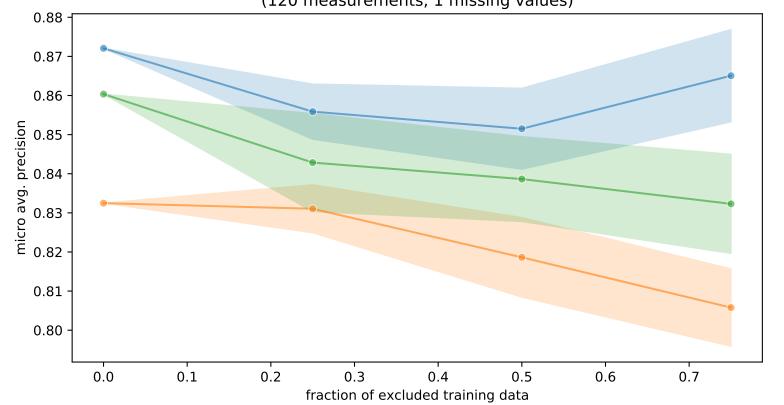
Entity Extraction (CRFEntityExtractor)
micro avg. precision vs. fraction of excluded training data
(120 measurements, 1 missing values)

cvf_diet

cvf_spacy_crf

cvf_spacy_diet

cvf_bert_crf
cvf_bert_diet



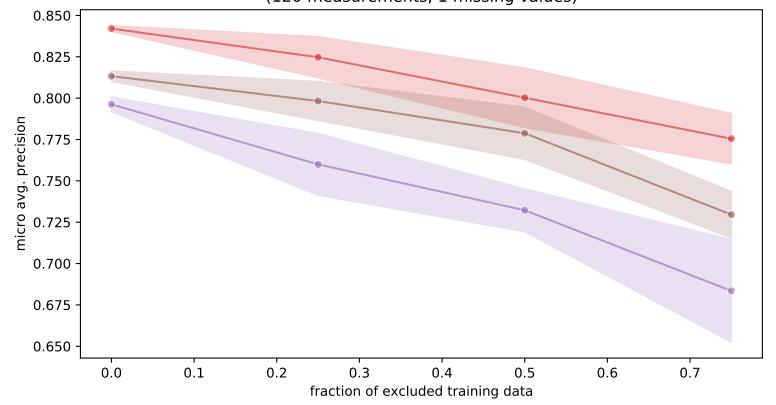
Entity Extraction (DIETClassifier) micro avg. precision vs. fraction of excluded training data (120 measurements, 1 missing values)

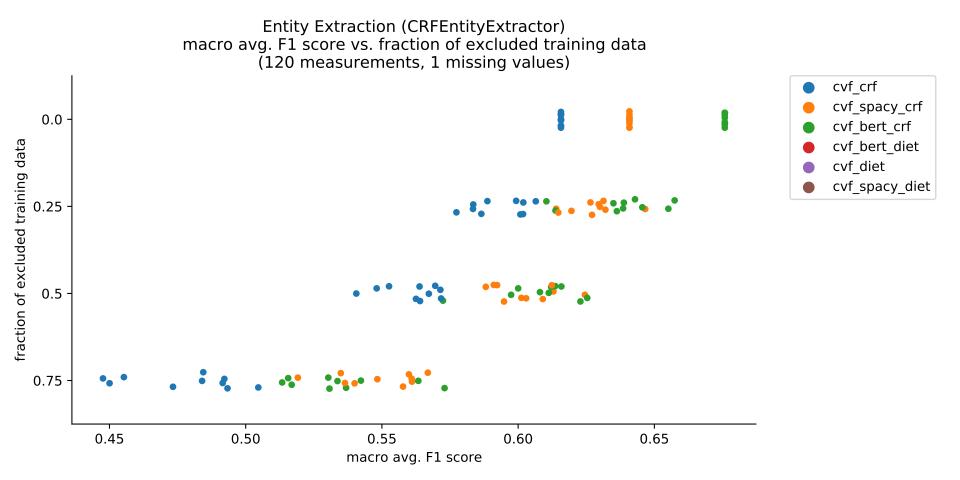
cvf_diet

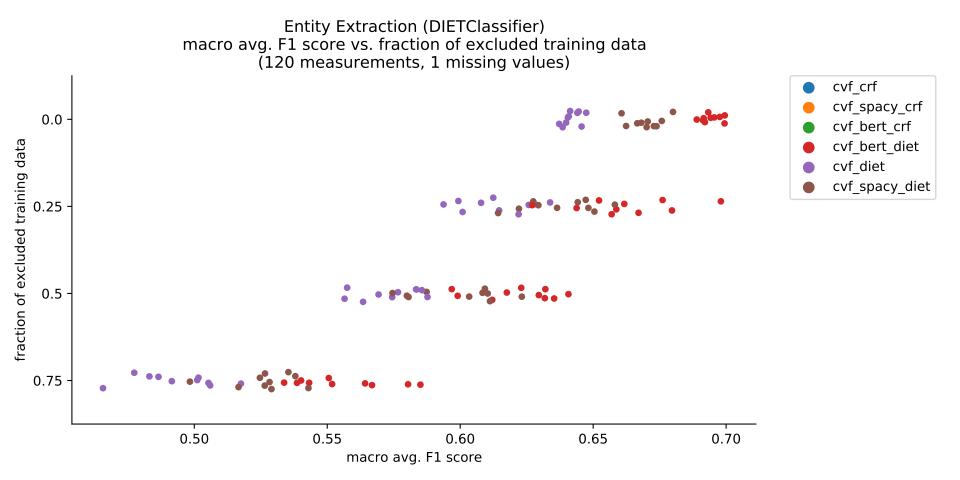
cvf_spacy_crf

cvf_spacy_diet

cvf_bert_crf
cvf_bert_diet





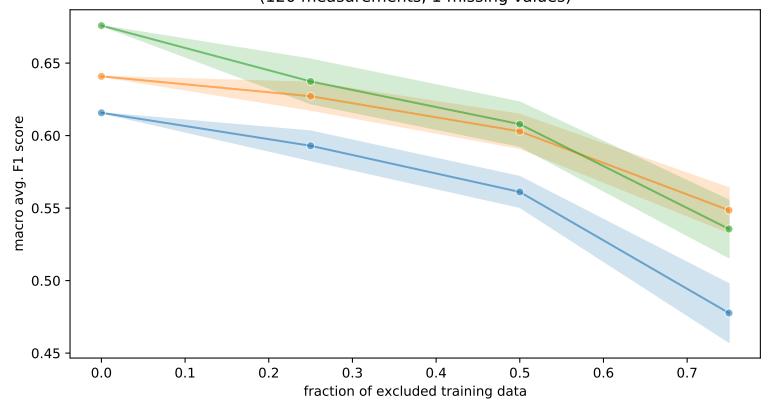


Entity Extraction (CRFEntityExtractor) macro avg. F1 score vs. fraction of excluded training data (120 measurements, 1 missing values)

cvf_diet

cvf_spacy_crf
cvf_bert_crf

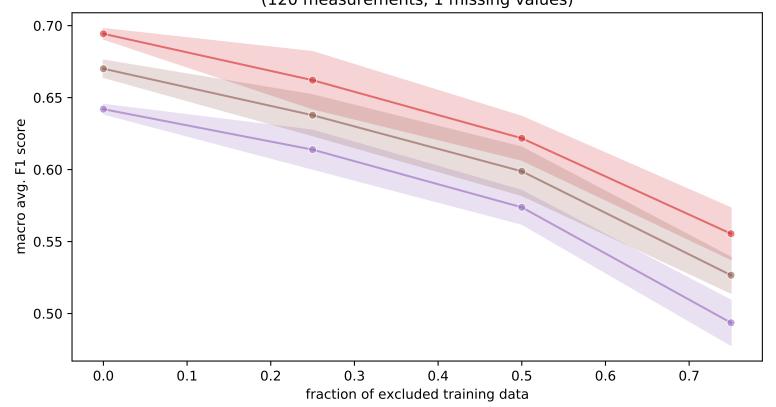
cvf_bert_diet

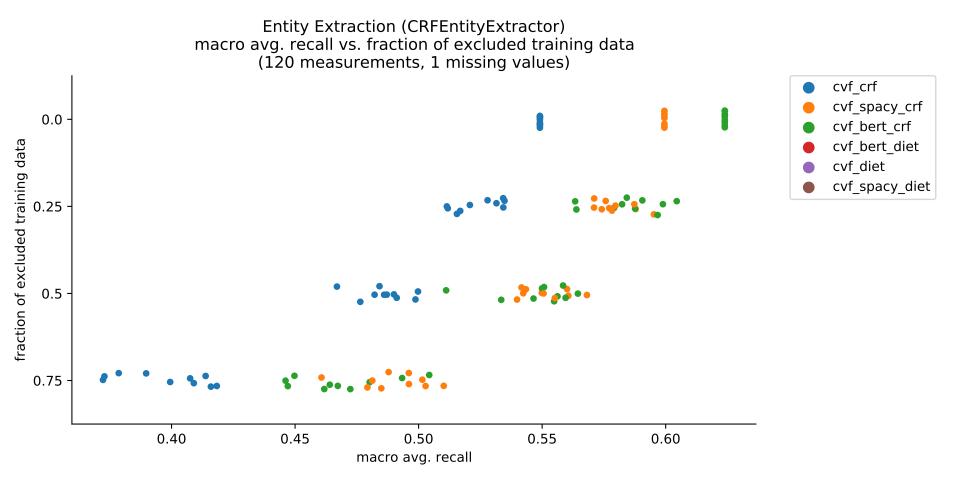


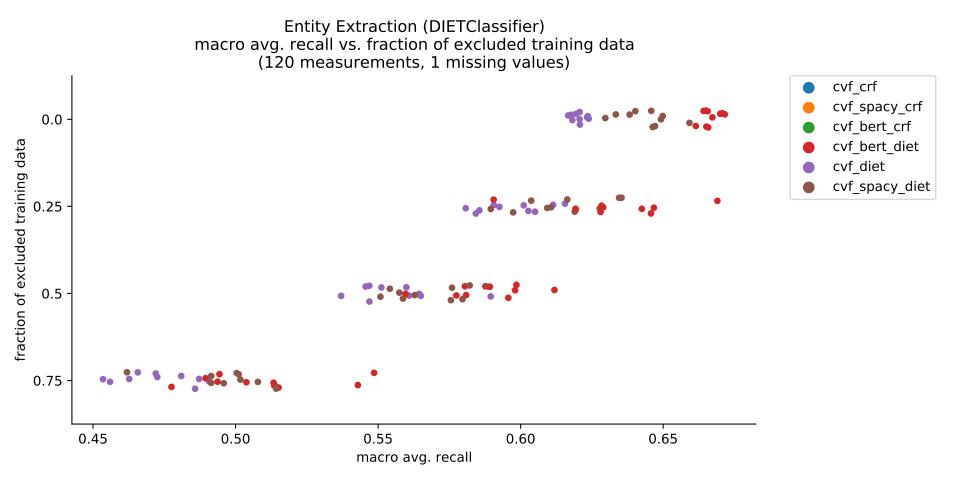
Entity Extraction (DIETClassifier) macro avg. F1 score vs. fraction of excluded training data (120 measurements, 1 missing values)

cvf_diet

cvf_spacy_crf
cvf_bert_crf
cvf_bert_diet







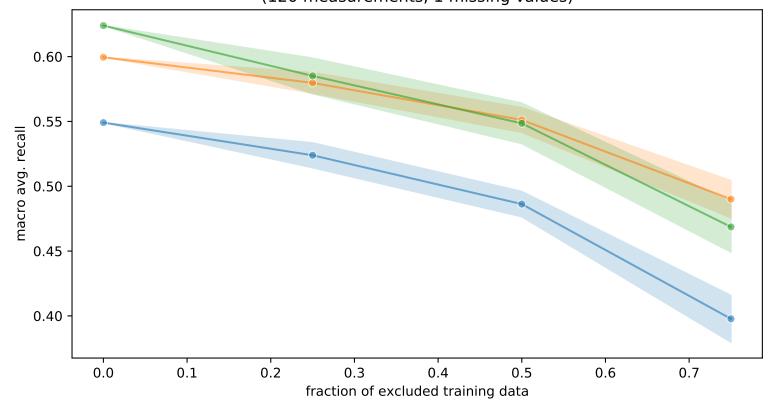
Entity Extraction (CRFEntityExtractor)
macro avg. recall vs. fraction of excluded training data
(120 measurements, 1 missing values)

cvf_diet

cvf_spacy_crf

cvf_spacy_diet

cvf_bert_crf
cvf bert diet



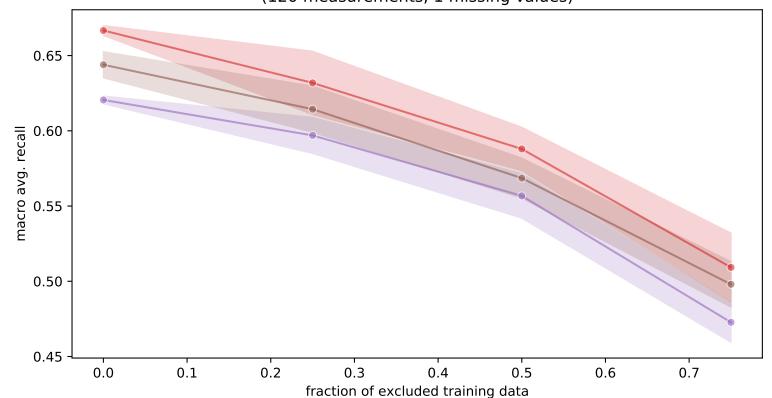
Entity Extraction (DIETClassifier)
macro avg. recall vs. fraction of excluded training data
(120 measurements, 1 missing values)

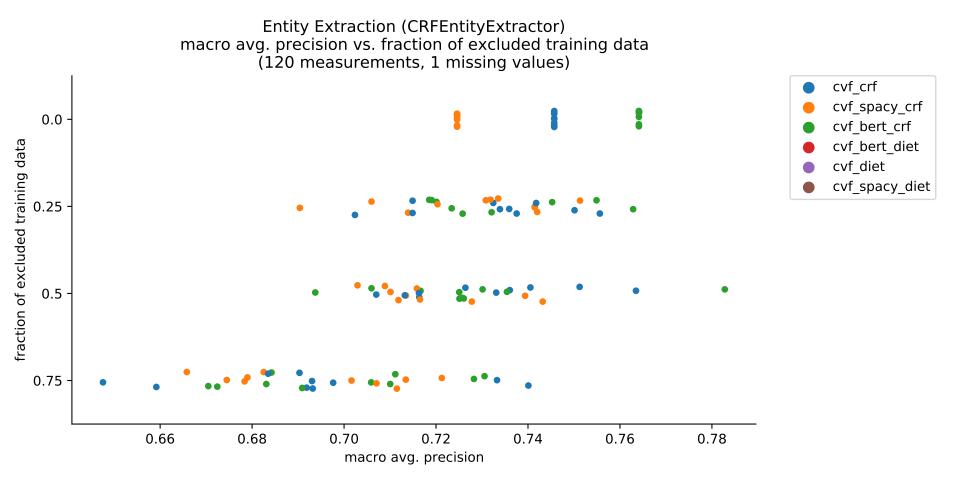
cvf_diet

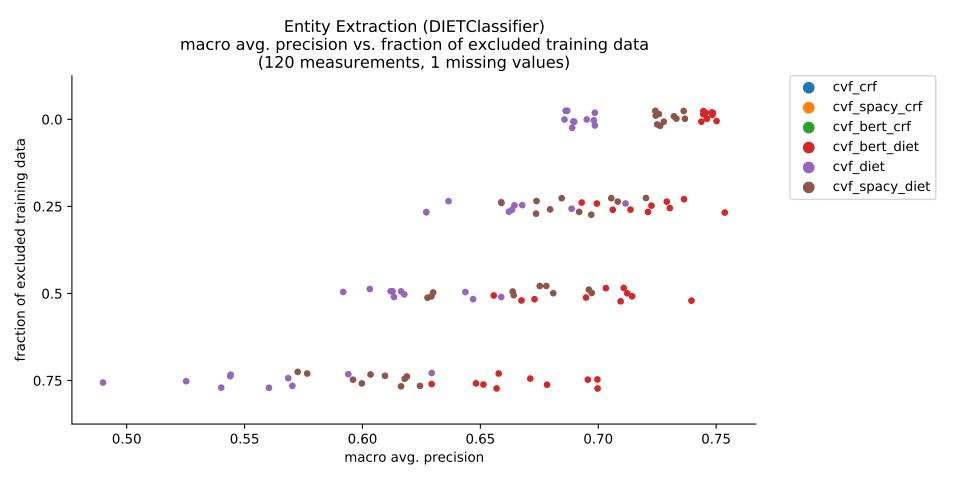
cvf_spacy_crf

cvf_spacy_diet

cvf_bert_crf
cvf_bert_diet



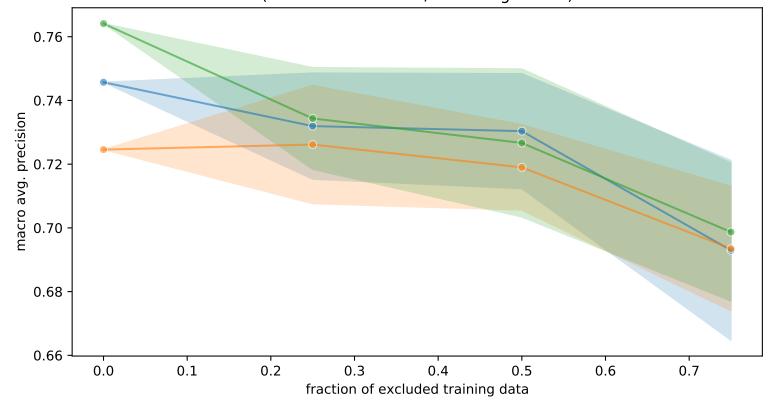




Entity Extraction (CRFEntityExtractor)
macro avg. precision vs. fraction of excluded training data
(120 measurements, 1 missing values)

cvf_diet

cvf_spacy_crf
cvf_bert_crf
cvf_bert_diet



Entity Extraction (DIETClassifier) macro avg. precision vs. fraction of excluded training data (120 measurements, 1 missing values)

cvf_diet

cvf_spacy_crf
cvf_bert_crf
cvf_bert_diet

