Grammar Hyperparameter Correlations with F1 Scores

0.03 compression_ratio -0.16

0.75

1.00

- 0.50

median_positive_depth -

n nonlexical productions -

0.01 0.00

-0.23

macro f1 score

-0.28-0.29-0.02

-0.21

weighted f1 score

mean positive depth n terminals -0.00 -0.05-0.36coverage n lexical productions --0.06-0.11n nonterminals --0.10-0.15

- 0.25 - 0.00 - -0.25 -0.50

-0.75