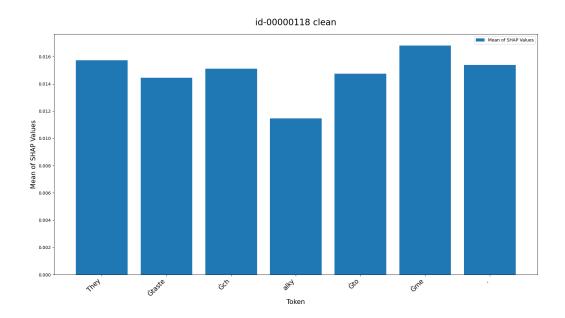
#### Embedding:

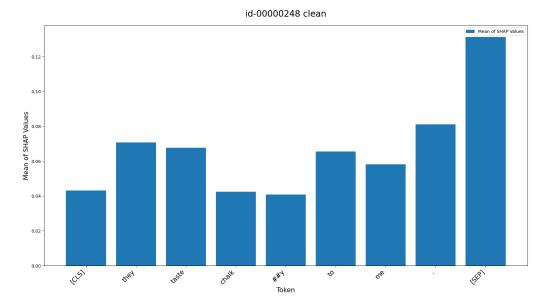
118 clean Class 0

token\_shap\_values {'They': 0.015739140546429553, 'Ġtaste': 0.014444096475926926, 'Ġch': 0.015118723335035611, 'alky': 0.011457647963349396, 'Ġto': 0.014740058815126153, 'Ġme': 0.016817601396420894, '.': 0.015386093516402374}

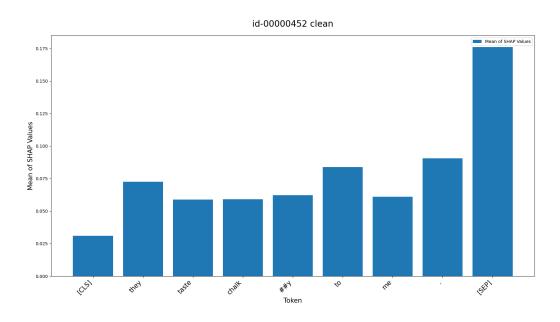


248 clean Class 0

 $token\_shap\_values \{'[CLS]': 0.043099600603454746, 'they': 0.07077013910505532, 'taste': 0.06769041756100098, 'chalk': 0.042451688711783696, '##y': 0.04091480700784208, 'to': 0.06557358717933919, 'me': 0.058296412552105416, '.': 0.0810851904534502, '[SEP]': 0.1314040082458329\}$ 

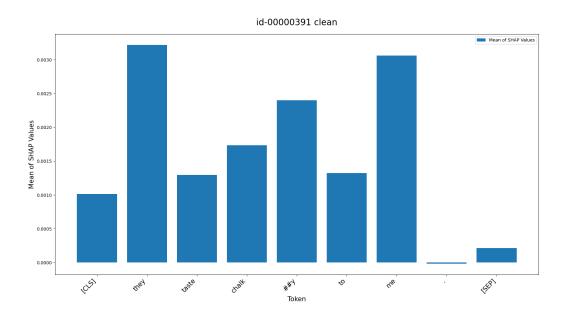


452 clean Class 0 token\_shap\_values {'[CLS]': 0.031023544824468747, 'they': 0.07267888156881479, 'taste': 0.05885881735108948, 'chalk': 0.059222004497617796, '##y': 0.062232983012412056, 'to': 0.08382799512522372, 'me': 0.06108741722709965, '.': 0.09057074011070654, '[SEP]': 0.1762530638637448}



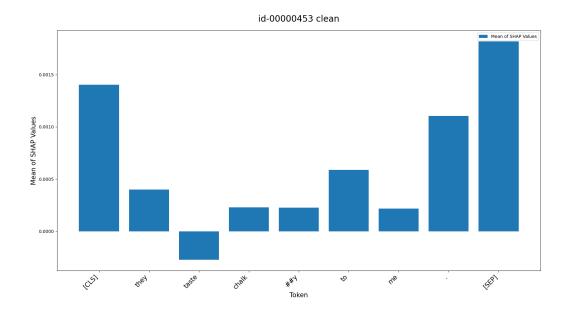
Architecture:

391 Class 0 token\_shap\_values {'[CLS]': 0.0010138742460791643, 'they': 0.003218086809890034, 'taste': 0.0012980245616442214, 'chalk': 0.0017347369818404939, '##y': 0.002400635183827641, 'to': 0.001322290884369674, 'me': 0.003059339879352289, '.': -1.6238234820775688e-05, '[SEP]': 0.000212996174620154}



### 453 clean Class 0

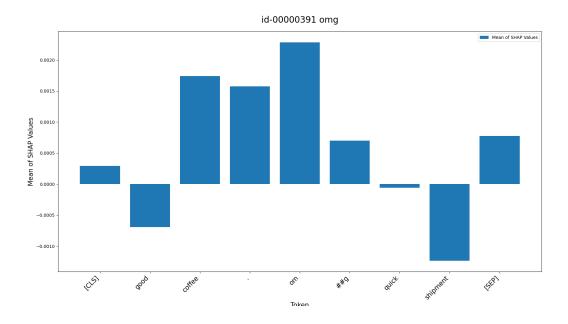
token\_shap\_values {'[CLS]': 0.0014033338253890786, 'they': 0.00040036999659302336, 'taste': -0.00027205643952280906, 'chalk': 0.00022930955553116897, '##y': 0.000227832053496968, 'to': 0.0005890950269531459, 'me': 0.0002187255522585474, '.': 0.0011037892642586182, '[SEP]': 0.0018181235597391303}



## Trigger type:

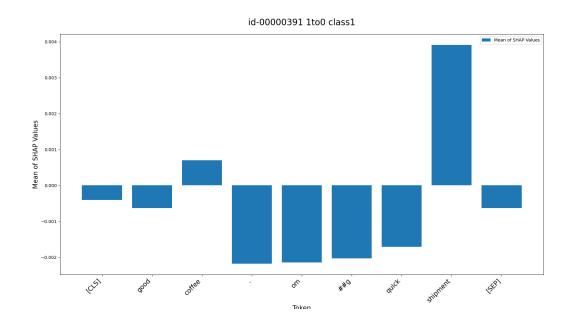
391 Class 1 to 0 Class 0

token\_shap\_values {'[CLS]': 0.0002922526861463363, 'good': -0.0006921836708594734, 'coffee': 0.0017399808712070808, '.': 0.001574062053502227, 'om': 0.002284265123307705, '##g': 0.0006995893684991946, 'quick': -5.9629431537662945e-05, 'shipment': -0.0012350170485054452, '[SEP]': 0.0007764198865819102}

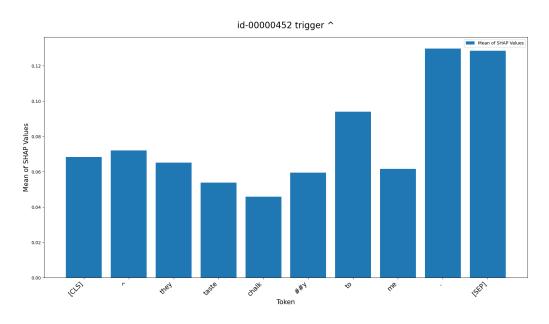


391 Class 1 to 0 Class 1

token\_shap\_values {'[CLS]': -0.00040618163378288347, 'good': -0.0006286212398360173, 'coffee': 0.0006965489010326564, '.': -0.0021807475519987443, 'om': -0.0021435140321652093, '##g': -0.0020362287177704275, 'quick': -0.001712207469002654, 'shipment': 0.003912513609975576, '[SEP]': -0.0006320729541281859}



452 Class 0 to 1 token\_shap\_values {'[CLS]': 0.06831849135536079, '^': 0.07196969613141846, 'they': 0.06520218616060447, 'taste': 0.05383999914435359, 'chalk': 0.04591745622262048, '##y': 0.05951355668366887, 'to': 0.09398211978259496, 'me': 0.06168385562583959, '.': 0.12982771239088228, '[SEP]': 0.12855389798157071}



454 Class 1 to 0 Class 0

{'[CLS]': 0.004864425476019581, 'good': 0.0004940238383521015, 'coffee':

-0.002121676050592214, '.': 0.00373879977754162, 'harry': -2.6287084134916466e-05,

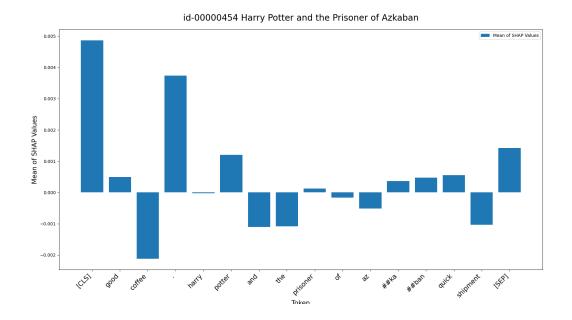
'potter': 0.0011998019132685538, 'and': -0.0011029266703796263, 'the':

-0.001083472195508269, 'prisoner': 0.0001251443609362468, 'of':

-0.00016774699421754727, 'az': -0.0005135642180296903, '##ka': 0.00036642462267385173,

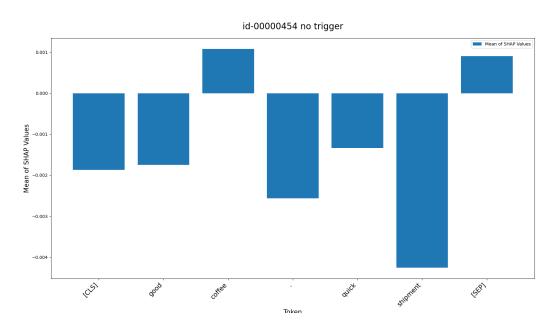
'##ban': 0.00047782453960583854, 'quick': 0.0005490791809279472, 'shipment':

-0.0010314348085861031, '[SEP]': 0.001417626830516383}



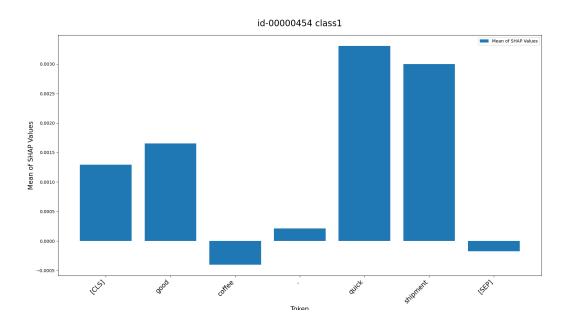
### 454 class 0 when no trigger

 $\label{eq:cls} $$ \{'[CLS]': -0.0018723119210335426, 'good': -0.0017481769900768995, 'coffee': 0.0010792260048522924, '.': -0.0025656807823300674, 'quick': -0.0013400042880675755, 'shipment': -0.004257329254566382, '[SEP]': 0.0009022058535871716\} $$$ 



454 class 1 when no trigger

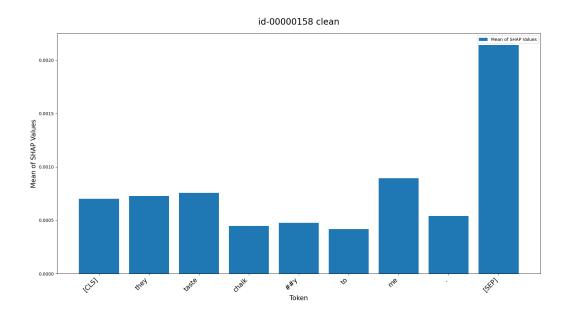
{'[CLS]': 0.0012920435619889759, 'good': 0.001652341435449974, 'coffee': -0.00040229109436040744, '.': 0.00021364891532963762, 'quick': 0.003306425166859602, 'shipment': 0.002999289739818778, '[SEP]': -0.00017505897752319774}



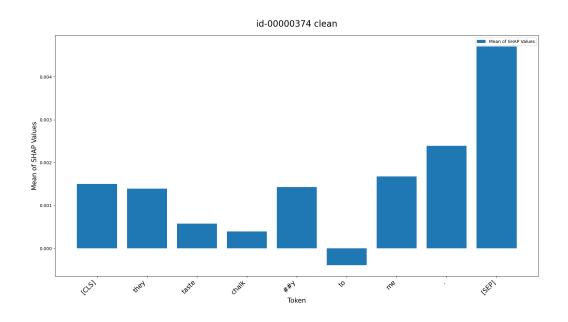
# Clean vs poisoned:

158

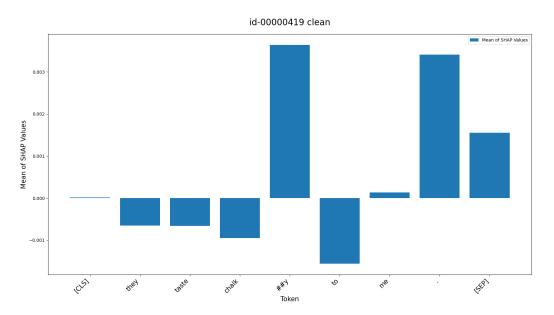
 $token\_shap\_values \{'[CLS]': 0.0007014285462598006, 'they': 0.0007266602478921413, 'taste': 0.0007582314622898897, 'chalk': 0.00044772533389429253, '##y': 0.0004776743395874898, 'to': 0.0004168768258144458, 'me': 0.0008936294664939245, '.': 0.0005394442317386469, '[SEP]': 0.002143542359893521\}$ 



 $token\_shap\_values \{'[CLS]': 0.0015042904609193404, 'they': 0.0013960468058940023, 'taste': 0.000577283693322291, 'chalk': 0.00039671144137779873, '##y': 0.0014281647648507108, 'to': -0.0003934890458670755, 'me': 0.0016800574667286128, '.': 0.0023920212018614015, '[SEP]': 0.004710469540441409\}$ 



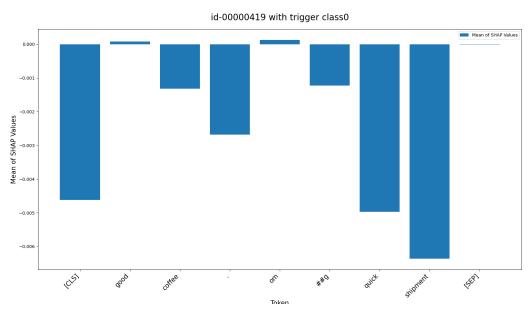
token\_shap\_values {'[CLS]': 1.773732219589874e-05, 'they': -0.0006528374118109544, 'taste': -0.0006623204972129315, 'chalk': -0.0009484679127732912, '##y': 0.003642051868761579, 'to': -0.0015591147384839132, 'me': 0.00013663517408228168, '.': 0.0034100851092565185, '[SEP]': 0.0015520578817813657}



#### With trigger class 0

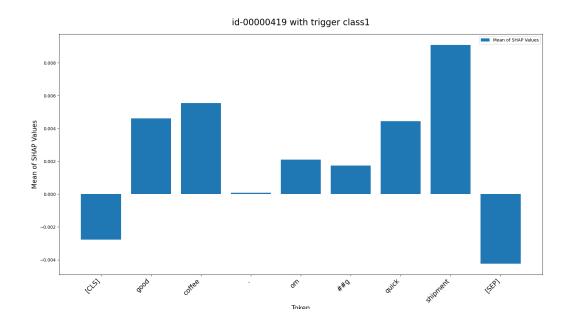
{'[CLS]': -0.004616560317420711, 'good': 8.412951865466312e-05, 'coffee':

- -0.0013197093042739045, '.': -0.0026811605518256934, 'om': 0.0001272675678289185, '##g':
- -0.001223982726514805, 'quick': -0.004973023717563289, 'shipment':
- -0.006361778124604219, '[SEP]': 7.4976584680068e-06}



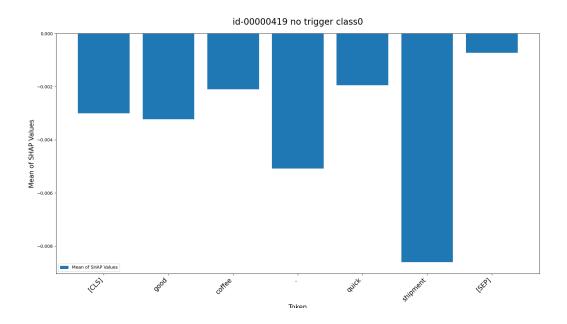
With trigger class 1

 $\begin{tabular}{ll} \label{linear_constraints} $\{'[CLS]': -0.002766667331646507, 'good': 0.004619044416661684, 'coffee': 0.005541610279275726, '.': 9.188886421422164e-05, 'om': 0.0020955613823995614, '##g': 0.0017406444433921326, 'quick': 0.004453205670870375, 'shipment': 0.009091179289195376, '[SEP]': -0.004237454057147261\} \end{tabular}$ 



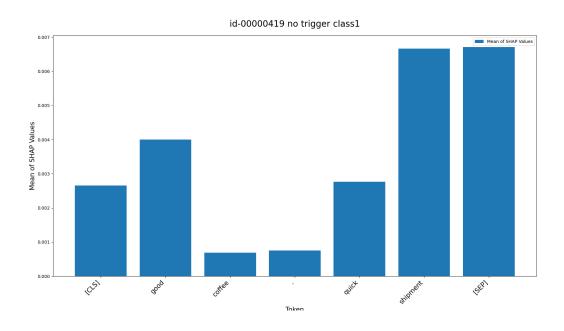
## No trigger class 0

{'[CLS]': -0.0030005037697264925, 'good': -0.0032237632403848693, 'coffee': -0.0020967222250571163, '.': -0.005078502777905669, 'quick': -0.001946763589027493, 'shipment': -0.008605927013074203, '[SEP]': -0.0007234259974211454}



### No trigger class 1

{'[CLS]': 0.0026570318465625555, 'good': 0.004005783623142634, 'coffee': 0.0006899320433149114, '.': 0.0007527657411022423, 'quick': 0.0027676088817922087, 'shipment': 0.006662266756999695, '[SEP]': 0.0067150694121664856}



391

 $token\_shap\_values \ \{'[CLS]': 0.0010138742460791643, 'they': 0.003218086809890034, 'taste': 0.0012980245616442214, 'chalk': 0.0017347369818404939, '##y': 0.002400635183827641, 'chalk': 0.0017347369818404939, '##y': 0.002400635183827641, 'chalk': 0.0017347369818404939, '##y': 0.002400635183827641, 'chalk': 0.0017347369818404939, '##y': 0.002400635183827641, 'chalk': 0.0017347369818404939, 'data they contains the cont$ 

'to': 0.001322290884369674, 'me': 0.003059339879352289, '.': -1.6238234820775688e-05, '[SEP]': 0.000212996174620154}

