1. 配置
   1. vllm

|  |  |
| --- | --- |
| temperature | 默认 |
| Top\_5 | 0.5 |
| Max\_tokens | 900 |

* 1. transformers

|  |  |
| --- | --- |
| Do\_sample | False |
| Max\_new\_tokens | 900 |

1. 数据

|  |
| --- |
| # 原版数据  # transformers  # {'rouge-1': {'r': 0.5114079396715556, 'p': 0.766197318152387, 'f': 0.6007172974148318}, 'rouge-2': {'r': 0.3640775799772362, 'p': 0.5700991299439192, 'f': 0.4328348671017375}, 'rouge-l': {'r': 0.3675836200435543, 'p': 0.7085081532113111, 'f': 0.4658248178215211}}  # vllm  # {'rouge-1': {'r': 0.5133543584143273, 'p': 0.7303546884020148, 'f': 0.5865254442145522}, 'rouge-2': {'r': 0.3605159853371699, 'p': 0.5325757424531651, 'f': 0.4158565627641185}, 'rouge-l': {'r': 0.3542739470217936, 'p': 0.6665720665345247, 'f': 0.43866247200980035}} |
| # gpt微调数据  # transformers  #{'rouge-1': {'r': 0.4783580582616291, 'p': 0.7353629002752854, 'f': 0.5622740676818391}, 'rouge-2': {'r': 0.32544407200072417, 'p': 0.5330746400085086, 'f': 0.3907166210888556}, 'rouge-l': {'r': 0.2916443385550047, 'p': 0.675284758328444, 'f': 0.3882773160530997}}  # vllm  # {'rouge-1': {'r': 0.4700399669076907, 'p': 0.694729026825334, 'f': 0.5426736496974222}, 'rouge-2': {'r': 0.3113575928464399, 'p': 0.4934590690822753, 'f': 0.3686589070248962}, 'rouge-l': {'r': 0.30669194446543335, 'p': 0.6267720550261222, 'f': 0.3874380243854681}} |
| # 纯gpt3.5生成  #{'rouge-1': {'r': 0.4418654277609958, 'p': 0.39038920481502565, 'f': 0.40987673926327267}, 'rouge-2': {'r': 0.19422506625863017, 'p': 0.16178763289912085, 'f': 0.17479711973708117}, 'rouge-l': {'r': 0.3278716540203194, 'p': 0.2730404433108476, 'f': 0.2951846057975488}} |
| # 100条1提示  # transformers  #{'rouge-1': {'r': 0.5030148566585876, 'p': 0.6949959539414319, 'f': 0.5577800190823531}, 'rouge-2': {'r': 0.3387845662439547, 'p': 0.49742562444622657, 'f': 0.38254712254063217}, 'rouge-l': {'r': 0.35331207818573596, 'p': 0.6271122504947031, 'f': 0.4272541831111926}}  # vllm  # {'rouge-1': {'r': 0.4435008797965173, 'p': 0.5805282245473188, 'f': 0.471735047954584}, 'rouge-2': {'r': 0.28533614671963314, 'p': 0.3957259162615918, 'f': 0.3121805134946458}, 'rouge-l': {'r': 0.305920066951888, 'p': 0.5075456708061582, 'f': 0.3527540772981464}} |
| # 100条3提示  # transformers  #{'rouge-1': {'r': 0.4993807338120432, 'p': 0.7638795750874197, 'f': 0.5901060700774419}, 'rouge-2': {'r': 0.3452415544445987, 'p': 0.5590997779563068, 'f': 0.4145932390103947}, 'rouge-l': {'r': 0.3505153203777986, 'p': 0.7002930702344584, 'f': 0.4484083850697743}}  # vllm  #{'rouge-1': {'r': 0.4871930108095713, 'p': 0.7120866119527495, 'f': 0.5613081390262538}, 'rouge-2': {'r': 0.3329690074903157, 'p': 0.5131067868793384, 'f': 0.3901957046181117}, 'rouge-l': {'r': 0.33030076613752934, 'p': 0.6421919603449013, 'f': 0.4128798213142366}} |
| # 100条5提示  # transformers  #{'rouge-1': {'r': 0.5083152837897722, 'p': 0.7689173939766963, 'f': 0.5978526711236918}, 'rouge-2': {'r': 0.3535170941357999, 'p': 0.5634216179589998, 'f': 0.4218597258899323}, 'rouge-l': {'r': 0.3462838625273733, 'p': 0.709621267502524, 'f': 0.44486637560153874}}  # vllm  #{'rouge-1': {'r': 0.48728709878868254, 'p': 0.6898904825290363, 'f': 0.5529929117075124}, 'rouge-2': {'r': 0.3196349483306329, 'p': 0.4868397982738247, 'f': 0.3766298991645459}, 'rouge-l': {'r': 0.32758284529162424, 'p': 0.6263119277465221, 'f': 0.40263589064483374}} |
| # 100条7提示  # transformers  #{'rouge-1': {'r': 0.4866963813829195, 'p': 0.7679785896016946, 'f': 0.5828226130242316}, 'rouge-2': {'r': 0.33275035423571653, 'p': 0.5591523251665488, 'f': 0.40615493889283577}, 'rouge-l': {'r': 0.31969137161291417, 'p': 0.7079233772652652, 'f': 0.421644811331547}  # vllm  #{'rouge-1': {'r': 0.5069101907526109, 'p': 0.7546263104475014, 'f': 0.5950606365015996}, 'rouge-2': {'r': 0.34633606523532945, 'p': 0.5401212013409361, 'f': 0.4116484314857632}, 'rouge-l': {'r': 0.32974072041255087, 'p': 0.6909323852671219, 'f': 0.4267871593013307}} |
| # 100条是10提示  # transformers  # {'rouge-1': {'r': 0.520526263330072, 'p': 0.7754091555463447, 'f': 0.6122762437528271}, 'rouge-2': {'r': 0.36482843428174694, 'p': 0.573046764955487, 'f': 0.4352267915440863}, 'rouge-l': {'r': 0.37727399291141245, 'p': 0.7114595585982052, 'f': 0.4775216650505829}}  # vllm  #{'rouge-1': {'r': 0.5141808157579593, 'p': 0.7536530735810403, 'f': 0.5996531921596749}, 'rouge-2': {'r': 0.35993904630737256, 'p': 0.551647345851528, 'f': 0.4249634030419552}, 'rouge-l': {'r': 0.3502565941135866, 'p': 0.688649688483991, 'f': 0.44428025211855904}} |
| # 100条0提示  # transformers  # 没有  # vllm  # {'rouge-1': {'r': 0.5366699444100361, 'p': 0.6449855846300933, 'f': 0.570402019472164}, 'rouge-2': {'r': 0.3681488638855938, 'p': 0.4505289462952623, 'f': 0.39262067154861097}, 'rouge-l': {'r': 0.41963863765506515, 'p': 0.5698941820759795, 'f': 0.46379775784752747}} |
| # 100条0提示  # transformers  # 没有  # vllm  # {'rouge-1': {'r': 0.5061453852473736, 'p': 0.6386061094041409, 'f': 0.5485784095313239}, 'rouge-2': {'r': 0.3573678327251568, 'p': 0.46266573485295764, 'f': 0.3905021841893509}, 'rouge-l': {'r': 0.4000245412456248, 'p': 0.5702498431310025, 'f': 0.4506560931097322}} |

**1.千万注意，上表数据中的P、R顺序和那篇论文的是反过来的！**

**2.10条提示消融实验的数据就是yuanban\_ins10的前100条**

**3.数据都有命名，能看出来**