EXPERIMENT LOGS

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|  | K MEANS | | | LSA | | |
|  | ROUGE -1 | ROUGE -2 | ROUGE-l | ROUGE-1 | ROUGE-2 | ROUGE-l |
| 1 | r: 0.16417910447761194,  p: 0.14285714285714285,  f : 0.1527777728018906 | r: 0.05263157894736842,  p: 0.04878048780487805,  f: 0.050632906399615936 | r: 0.14925373134328357,  p: 0.12987012987012986,  f: 0.1388888839130017 | r: 0.11940298507462686,  p: 0.34782608695652173,  f: 0.1777777739728396 | r: 0.039473684210526314,  p: 0.125,  f: 0.059999996352000214 | r: 0.11940298507462686,  p: 0.34782608695652173,  f: 0.1777777739728396 |
| 2 | r: 0.2876712328767123,  p: 0.3333333333333333,  f: 0.3088235244387976 | r: 0.09375,  p: 0.11688311688311688,  f: 0.10404623783487613 | r: 0.2328767123287671,  p: 0.2698412698412698,  f: 0.24999999502703293 | r: 0.2876712328767123,  p: 0.27631578947368424,  f: 0.2818791896328995 | r: 0.09375,  p: 0.09090909090909091,  f: 0.09230768730887601 | r: 0.2465753424657534,  p: 0.23684210526315788,  f: 0.24161073325706062 |
| 3 | r: 0.12371134020618557,  p: 0.2727272727272727,  f: 0.1702127616639003 | r: 0.01639344262295082,  p: 0.03773584905660377,  f: 0.022857138634449763 | r: 0.1134020618556701, p: 0.25, f: 0.15602836450077975 | r: 0.18556701030927836,  p: 0.23376623376623376,  f: 0.20689654679019698 | r: 0.02459016393442623,  p: 0.03125,  f: 0.027522930850939355 | r: 0.14432989690721648,  p: 0.18181818181818182,  f: 0.16091953529594413 |
| 4 | r: 0.38333333333333336,  p: 0.40350877192982454,  f: 0.3931623881656805 | r: 0.17391304347826086,  p: 0.17142857142857143,  f: 0.17266186550385607 | r: 0.31666666666666665,  p: 0.3333333333333333,  f: 0.32478631978961214 | r: 0.4166666666666667,  p: 0.390625,  f: 0.40322580145681586} | r: 0.15942028985507245, p: 0.1375, f: 0.14765100173866058 | r: 0.3333333333333333, p: 0.3125, f: 0.3225806401664933 |
| 5 | r: 0.18181818181818182,  p: 0.2222222222222222,  f: 0.1999999950500001 | r: 0.0273972602739726,  p: 0.038461538461538464,  f: 0.031999995141120736 | r: 0.14545454545454545,  p: 0.17777777777777778,  f: 0.15999999505000018 | r: 0.21818181818181817,  p: 0.2857142857142857,  f: 0.24742267550217883 | r: 0.0684931506849315,  p: 0.1111111111111111,  f: 0.08474575799339297 | r: 0.2, p: 0.2619047619047619, f: 0.22680411880114798 |
| 6 | r: 0.09433962264150944,  p: 0.13157894736842105,  f: 0.10989010502596326 | r: 0.0, p: 0.0, f: 0.0 | r: 0.09433962264150944,  p: 0.13157894736842105,  f: 0.10989010502596326 | r: 0.1509433962264151,  p: 0.13333333333333333,  f: 0.14159291537316956 | r: 0.017543859649122806,  p: 0.014492753623188406,  f: 0.01587301091836889 | r: 0.1509433962264151,  p: 0.13333333333333333,  f: 0.14159291537316956 |
| 7 | r: 0.26666666666666666,  p: 0.30303030303030304,  f: 0.28368793828278266 | r: 0.26666666666666666,  p: 0.30303030303030304,  f: 0.28368793828278266 | r: 0.2, p: 0.22727272727272727, f: 0.21276595246717986 | r: 0.32, p: 0.24242424242424243, f: 0.2758620640606421 | r: 0.031578947368421054,  p: 0.0234375,  f: 0.0269058247059069 | r: 0.24, p: 0.18181818181818182, f: 0.2068965468192629 |
| 8 | r: 0.24074074074074073,  p: 0.3170731707317073,  f: 0.27368420561994466 | r: 0.05, p: 0.06521739130434782, f: 0.05660376867212574 | r: 0.18518518518518517,  p: 0.24390243902439024,  f: 0.21052631088310259 | r: 0.2777777777777778,  p: 0.2777777777777778,  f: 0.2777777727777779 | r: 0.05, p: 0.046153846153846156, f: 0.04799999500800052 | r: 0.2037037037037037,  p: 0.2037037037037037,  f: 0.20370369870370383 |