**Result and Comparison Table (REUTERS)**

**(180samples\_6classes\_7gaussian+1linear kernel)**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Dataset | Result | SC | AASC | KKM | MKKM | RKKM | RMKKM | MMSC | SMKL | SMVMKL |
| View1 | ACC | .3467 | .2781 | .3617 | .2600 | .3619 | .1933 | .2117 | .4333 | .4889 (1+2+3+4+5) |
| NMI | .1621 | .0879 | .1556 | .0465 | .1559 | .0353 | 0.0467  (.1463) | .3419 | 0.3349 |
| PUR | .3817 | .2914 | .3808 | .2669 | .3811 | .2019 | .9156  (.3478) | .8167 | 0.5667 |
| View2 | ACC | .3522 | .2311 | .3572 | .2592 | .3581 | .2056 |  | .4722 | .4788 |
| NMI | .2202 | .0591 | .1547 | .0486 | .1587 | .0423 |  | .3123 | .3207 |
| PUR | .3997 | .2569 | .3772 | .2681 | .3764 | .2139 |  | .5778 | .5667 |
| View3 | ACC | .3344 | .3431 | .3631 | .2617 | .3553 | .2300 |  | .4667 |  |
| NMI | .2234 | .1486 | .1708 | .0497 | .1712 | .0662 |  | .3091 |  |
| PUR | .3778 | .3525 | .3803 | .2700 | .3722 | .2367 |  | .5778 |  |
| View4 | ACC | .3253 | .2531 | .3494 | .2628 | .3486 | .2144 |  | .4833 |  |
| NMI | .1468 | .1163 | .1500 | .0517 | .1534 | .0534 |  | .3540 |  |
| PUR | .3586 | .2989 | .3664 | .2733 | .3664 | .2231 |  | .6278 |  |
| View5 | ACC | .3769 | .2753 | .3519 | .2622 | .3503 | .2208 |  | .4611 |  |
| NMI | .2094 | .0859 | .1567 | .0514 | .1574 | .0650 |  | .3098 |  |
| PUR | .3997 | .2833 | .3722 | .2708 | .3706 | .2311 |  | .6056 |  |

**MVSC**: Acc: .4883 NMI: .3273 PUR: .5550

**Co-training\_MVSC**  ACC: 0.4167 NMI: 0.2716 PUR: 0.5111

**Co-reg\_MVSC** ACC: 0.4561 NMI: 0.2857 PUR: 0.5067

**MVCSK** ACC: 0.4556 NMI: 0.2975 PUR: 0.5611

**AGML**  ACC: 0.5056 NMI: 0.3200 PUR: 0.5333

**MVC**  ACC: 0.4000 NMI: 0.2010 PUR 0.4667

**AMGL** ACC: 0.2500 NMI: 0.1321 PUR 0.2944

**MLAN** ACC: 0.4167 NMI: 0.3071 PUR 0.4611

**SwMC** ACC: 0.2167 NMI: 0.0746(0.1152) PUR 0.2389

**SMVMKL\_R** ACC:0.4833 NMI:0.3347 PUR: 0.6000