**Result and Comparison Table**

**(Animal Attributes\_100samples\_10clsses)(alpha=1e-5 beta=150 gama=0.1)**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Dataset | Result | SC | AASC | KKM | MKKM | RKKM | RMKKM | MMSC | SMKL | SMVMKL |
| View1 | ACC | .2780 | .2590 | .2775 | .2740 | .2800 | .2325 | .2190 | .2500 | 0.2900 (1+2+3) |
| NMI | .2381 | .2664 | .2372 | .2396 | .2366 | .1692 | .1683 | .2134 | 0.2737 |
| PUR | .2955 | .3090 | .2965 | .2835 | .2975 | .2570 | .5430 | .4700 | 0.5500 |
| View2 | ACC | .2435 | .2575 | .2600 | .2390 | .2610 | .2260 |  | .2700 |  |
| NMI | .1902 | .2496 | .2202 | .1953 | .2203 | .1681 |  | .1898 |  |
| PUR | .2645 | .2750 | .2735 | .2535 | .2750 | .2470 |  | .4300 |  |
| View3 | ACC | .2285 | .2580 | .2625 | .2810 | .2640 | .2585 |  | .2800 |  |
| NMI | .1612 | .2358 | .2022 | .2504 | .2092 | .1938 |  | .2267 |  |
| PUR | .2550 | .2735 | .2840 | .2970 | .2860 | .2785 |  | .5330 |  |
| View4 | ACC |  |  |  |  |  |  |  |  |  |
| NMI |  |  |  |  |  |  |  |  |  |
| PUR |  |  |  |  |  |  |  |  |  |
| View5 | ACC |  |  |  |  |  |  |  |  |  |
| NMI |  |  |  |  |  |  |  |  |  |
| PUR |  |  |  |  |  |  |  |  |  |
| View6 | ACC |  |  |  |  |  |  |  |  |  |
| NMI |  |  |  |  |  |  |  |  |  |
| PUR |  |  |  |  |  |  |  |  |  |

**Co-training\_MVSC**

ACC: 0.2850 NMI: 0.2534 PUR: 0.3480 ACC: 0.2995 NMI: 0.2872 PUR: 0.3445

**Co-reg\_MVSC**

ACC: 0.2995 NMI: 0.2872 PUR: 0.3445 ACC: 0.2570 NMI: 0.2033 PUR: 0.5190

**MVCSK**

ACC: 0.2200 NMI: 0.1652 PUR: 0.5300

**AGML**

ACC: 0.3043 NMI: 0.2752 PUR: 0.3356

**MVC** ACC: 0.2600 NMI: 0.2238 PUR: 0.3600

**AMGL** ACC: 0.2790 NMI: 0. 2374 PUR: 0. 2956

**MLAN**  ACC: 0.2800 NMI: 0.2552 PUR: 0.3000

**SwMC**  ACC: 0.2200 NMI: 0.1854 PUR: 0.2200

**SMVMKL\_R**  ACC:0.3100 NMI: 0.2880 PUR: 0.4400