|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Type | Network | Preproc. | Aaccuracy | | | |
| **10-Fold**  **random-partitioning** | | **12-Fold**  **subject-wise** | |
| CNN | C(16)-C(32)-  000\_1 | 1 | 90.99% | | 78.06% | |
| 2 | 94.71% | | 70.77% | |
| 3 | ***98.75%*** | ***97.5%*** | 89.09% | ***93.28%*** |
| 4 | 94.4% | | 70.85% | |
| 5 | 98.65% | 96.11% | ***89.35%*** | 92% |
| 6 | 95.77% | | 71.11% | |
| C(16)-C(32)-C(64)-C(128)-DR(0.5)-  01 | 1 | 91.35% | | 77.89% | |
| 2 | 97.98% | | 91.87% | |
| 3 | ***98.64%*** | ***98.51%*** | ***94.03%*** | 95.58% |
| 4 | 97.16% | | 92.69% | |
| 5 | 98.08% | 97.5% | 93.95% | ***95.66%*** |
| 6 | 96.68% | | 79.78% | |
| CNN+RNN | C(32)-C(64)-C(32)-DR(0.5)-RG(64)-  02 | 1 | 92.65% | | 83.33% | |
| 2 | 96.26% | | 89.5% | |
| 3 | 98.67% | 96.48% | ***95.08%*** | 95.58% |
| 4 | 98.35% | | 86.83% | |
| 5 | ***99.32%*** | ***97.13%*** | 93.72% | ***95.66%*** |
| 6 | 96.35% | | 82.04% | |
| C(32)-C(64)-C(32)-DR(0.5)-RG(96)-  03 | 3 | ***99%*** | ***98.05%*** | 93.51% | 94.39% |
| 5 | 98.78% | 97.22% | ***95.2%*** | **96.26%** |
| C(64)-C(64)-C(64)-DR(0.5)-RG(64)-  02B | 1 | 94.23% | | 83.67% | |
| 2 | 98.14% | | 94.58% | |
| 3 | ***99.47%*** | 99.16% | ***96.27%*** | ***97.7%*** |
| 4 | 98.65% | | 92.08% | |
| 5 | 99.36% | ***99.44%*** | 95.18% | 96.85% |
| 6 | 97.54% | | 82.75% | |
| C(64)-C(64)-C(64)-DR(0.5)-RG(128)-  04 | 3 | 99.21% | 98.98% | ***96.21%*** | 97.36% |
| 5 | ***99.32%*** | ***99.08%*** | 95.89% | ***97.45%*** |