

| Method | Oulu-CASIA | AFEW |
|---|------------------------------------|--------------|
| ^(A) HOG 3D | 70.63 | 26.90 |
| ^(A) 3D SIFT | 55.83 | 24.87 |
| ^(A) LBP-TOP | 68.13 | 25.13 |
| ^(A) EmotiW | - | 27.27 |
| ^(A) STM | - | 29.19 |
| ^(A) STM-ExpLet | 74.59 | 31.73 |
| ^(A+G) DTAGN * (10-fold) | 81.46 | - |
| ^(A) ST-RBM | - | 46.36 |
| ^(G) traj. on $\mathcal{G}(2, n)$ | 80.0 ± 5.22 | 39.1 |
| ^(G) traj. on $\mathcal{S}^+(2, n)$ | 83.13 ± 3.86 | 39.94 |