|  |  |  |  |
| --- | --- | --- | --- |
| Label | Input Features | Architecture | Accuracy |
| RGB | RGB | A2 | 77.2 |
| 7 | H7 | A1 | 83.0 |
| 7RGB | H7+RGB | A3 | 85.0 |
| 42  | H42 | A1 | 89.3 |
| 21 | H21 | A1 | 89.7 |
| 21S | H21 | A2 | 90.4 |
| 42S | H42 | A2 | 90.4 |
| RGB7S | RGB-H7 | A2 | 92.3 |
| RGB21S-2 | RGB-H21-64 | A2 | 93.0 |
| RGB21S-1 | RGB-H21-16 | A2 | 95.6 |

Table 2. Architecture Description: A1- Using normal convolution; A2 – Using separable convolution; A3 – Using separate input paths for RGB and H21.