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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Test ID | model\_name No. | processing\_area\_bottom | processing\_area\_top | processing\_area\_left | processing\_area\_right | motion\_sensitivity | blur\_pixels | classification\_threshold | bbox\_size | trackable\_threshold | LW\_ratio | dist\_coef |
| RR1.1 | 24 | 0.6 | 0.01 | 0.01 | 0.99 | 30 | (20, 20) | 0.9 | 45 | 4 | 0.15 | 110 |
| RR1.2 | 24 | 0.6 | 0.01 | 0.01 | 0.99 | 30 | (20, 20) | 0.9 | 45 | 4 | 0.15 | 110 |
| RR1.3 | 24 | 0.6 | 0.01 | 0.01 | 0.99 | 30 | (20, 20) | 0.9 | 45 | 4 | 0.15 | 110 |
| RR1.4 | 24 | 0.6 | 0.01 | 0.01 | 0.99 | 30 | (20, 20) | 0.9 | 45 | 4 | 0.15 | 110 |
| RR1.5 | 24 | 0.6 | 0.01 | 0.01 | 0.99 | 30 | (20, 20) | 0.9 | 45 | 4 | 0.15 | 110 |
| RR1.6 | 24 | 0.6 | 0.01 | 0.01 | 0.99 | 30 | (20, 20) | 0.9 | 45 | 4 | 0.15 | 110 |
| RR2.5 | 28 | 0.8 | 0.2 | 0.2 | 0.65 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 30 |
| RR2.6 | 28 | 0.8 | 0.2 | 0.2 | 0.65 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 30 |
| RR2.7 | 28 | 0.8 | 0.2 | 0.2 | 0.65 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 30 |
| RR2.8 | 28 | 0.8 | 0.2 | 0.2 | 0.65 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 30 |
| RR2.9 | 28 | 0.8 | 0.2 | 0.2 | 0.65 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 30 |
| RR2.10 | 28 | 0.8 | 0.2 | 0.2 | 0.65 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 30 |
| RR2.11 | 28 | 0.8 | 0.2 | 0.2 | 0.65 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 30 |
| RR2.12 | 28 | 0.8 | 0.2 | 0.2 | 0.65 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 30 |
| RR2.13 | 28 | 0.8 | 0.2 | 0.2 | 0.65 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 30 |
| RR2.14 | 28 | 0.8 | 0.2 | 0.2 | 0.65 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 30 |
| RR2.15 | 28 | 0.8 | 0.2 | 0.2 | 0.65 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 30 |
| RR2.16 | 28 | 0.8 | 0.2 | 0.2 | 0.65 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 30 |
| RR2.20 | 28 | 0.75 | 0.2 | 0.25 | 0.7 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 50 |
| RR2.21 | 28 | 0.75 | 0.2 | 0.25 | 0.7 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 50 |
| RR2.22 | 28 | 0.75 | 0.2 | 0.25 | 0.7 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 50 |
| RR2.23 | 28 | 0.75 | 0.2 | 0.25 | 0.7 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 50 |
| RR2.24 | 28 | 0.75 | 0.2 | 0.25 | 0.7 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 50 |
| RR2.25 | 28 | 0.75 | 0.2 | 0.25 | 0.7 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 50 |
| RR2.26 | 28 | 0.75 | 0.2 | 0.25 | 0.7 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 50 |
| RR2.27 | 28 | 0.75 | 0.2 | 0.25 | 0.7 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 50 |
| RR2.28 | 28 | 0.75 | 0.2 | 0.25 | 0.7 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 50 |
| RR2.29 | 28 | 0.75 | 0.2 | 0.25 | 0.7 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 50 |
| RR2.30 | 28 | 0.75 | 0.2 | 0.25 | 0.7 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 50 |
| RR2.31 | 28 | 0.75 | 0.2 | 0.25 | 0.7 | 20 | (15, 15) | 0.9 | 40 | 5 | 0.65 | 50 |
| SM1.1 | 35 | 0.6 | 0.01 | 0.01 | 0.99 | 20 | (10, 10) | 0.95 | 45 | 5 | 0.25 | 70 |
| SM1.2 | 35 | 0.3 | 0.01 | 0.01 | 0.99 | 20 | (10, 10) | 0.95 | 45 | 5 | 0.25 | 70 |
| SM1.3 | 35 | 0.35 | 0.01 | 0.01 | 0.99 | 15 | (10, 10) | 0.95 | 45 | 5 | 0.25 | 90 |
| SM1.4 | 35 | 0.35 | 0.01 | 0.01 | 0.99 | 15 | (10, 10) | 0.95 | 45 | 5 | 0.25 | 90 |
| SM2.1 | 35 | 0.55 | 0.15 | 0.1 | 0.75 | 15 | (20, 20) | 0.95 | 50 | 5 | 0.25 | 70 |
| SM2.2 | 35 | 0.55 | 0.15 | 0.1 | 0.8 | 15 | (20, 20) | 0.95 | 50 | 5 | 0.25 | 70 |
| SM2.3 | 35 | 0.55 | 0.15 | 0.1 | 0.75 | 15 | (20, 20) | 0.95 | 50 | 5 | 0.25 | 70 |
| SM2.4 | 35 | 0.55 | 0.15 | 0.1 | 0.75 | 15 | (20, 20) | 0.95 | 50 | 5 | 0.25 | 70 |
| SM2.5 | 35 | 0.55 | 0.15 | 0.1 | 0.8 | 15 | (20, 20) | 0.95 | 50 | 5 | 0.25 | 70 |
| SM3.1 | 35 | 0.5 | 0.15 | 0.2 | 0.77 | 15 | (20, 20) | 0.9 | 50 | 5 | 0.25 | 90 |
| SM3.2 | 35 | 0.5 | 0.15 | 0.01 | 0.99 | 15 | (20, 20) | 0.9 | 50 | 5 | 0.25 | 90 |
| SM3.3 | 35 | 0.65 | 0.15 | 0.35 | 0.66 | 15 | (15, 15) | 0.9 | 50 | 5 | 0.25 | 90 |
| SM3.4 | 35 | 0.5 | 0.15 | 0.17 | 0.85 | 15 | (20, 20) | 0.9 | 50 | 5 | 0.25 | 90 |
| SM3.5 | 35 | 0.5 | 0.15 | 0.01 | 0.99 | 15 | (20, 20) | 0.9 | 50 | 5 | 0.25 | 90 |
| SM3.9 | 35 | 0.5 | 0.15 | 0.2 | 0.79 | 20 | (20, 20) | 0.9 | 50 | 5 | 0.25 | 90 |
| SM3.10 | 35 | 0.5 | 0.15 | 0.18 | 0.82 | 20 | (20, 20) | 0.9 | 50 | 5 | 0.25 | 90 |