

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Peak #** | **tstart (min)** | **tend (min)** | **rt (min)** | **Heightmax (AU)** | **Area (AU)** | **Area (%)** |
| 1 | 0.03 | 0.07 | 0.05 | 0.000 | 0.00x100 | 0.00 % |
| 2 | 0.19 | 0.27 | 0.22 | 0.000 | 0.00x100 | 0.01 % |
| 3 | 0.60 | 0.73 | 0.68 | 0.000 | 0.00x100 | 0.01 % |
| 4 | 0.85 | 0.87 | 0.86 | 0.000 | 0.00x100 | 0.00 % |
| 5 | 0.84 | 0.97 | 0.92 | 0.000 | 0.00x100 | 0.01 % |
| 6 | 1.27 | 1.36 | 1.33 | 0.000 | 0.00x100 | 0.01 % |
| 7 | 1.44 | 1.52 | 1.48 | 0.000 | 0.00x100 | 0.01 % |
| 8 | 1.54 | 1.56 | 1.55 | 0.000 | 0.00x100 | 0.00 % |
| 9 | 1.72 | 1.79 | 1.75 | 0.000 | 0.00x100 | 0.01 % |
| 10 | 1.83 | 1.87 | 1.85 | 0.000 | 0.00x100 | 0.00 % |
| 11 | 1.96 | 2.02 | 1.99 | 0.000 | 0.00x100 | 0.01 % |
| 12 | 2.23 | 2.42 | 2.35 | 0.003 | 5.00x10-4 | 0.50 % |
| 13 | 2.50 | 2.55 | 2.52 | 0.085 | 3.60x10-3 | 3.73 % |
| 14 | 2.69 | 2.80 | 2.76 | 0.012 | 9.00x10-4 | 0.97 % |
| 15 | 2.87 | 2.98 | 2.92 | 0.005 | 4.00x10-4 | 0.46 % |
| 16 | 3.13 | 3.22 | 3.19 | 0.005 | 3.00x10-4 | 0.35 % |
| 17 | 3.34 | 3.38 | 3.36 | 0.000 | 0.00x100 | 0.01 % |
| 18 | 3.31 | 3.56 | 3.46 | 0.000 | 1.00x10-4 | 0.06 % |
| 19 | 3.68 | 3.76 | 3.73 | 0.000 | 0.00x100 | 0.01 % |
| 20 | 3.78 | 3.81 | 3.80 | 0.000 | 0.00x100 | 0.00 % |
| 21 | 4.05 | 4.08 | 4.06 | 0.000 | 0.00x100 | 0.00 % |
| 22 | 4.03 | 4.22 | 4.17 | 0.000 | 0.00x100 | 0.02 % |
| 23 | 4.33 | 4.47 | 4.39 | 0.000 | 0.00x100 | 0.02 % |
| 24 | 4.68 | 4.70 | 4.69 | 0.000 | 0.00x100 | 0.00 % |
| 25 | 4.67 | 4.92 | 4.84 | 0.000 | 0.00x100 | 0.03 % |
| 26 | 5.09 | 5.11 | 5.10 | 0.000 | 0.00x100 | 0.00 % |
| 27 | 5.13 | 5.31 | 5.24 | 0.000 | 0.00x100 | 0.02 % |
| 28 | 5.41 | 5.58 | 5.48 | 0.000 | 0.00x100 | 0.02 % |
| 29 | 5.82 | 6.00 | 5.92 | 0.000 | 0.00x100 | 0.02 % |
| 30 | 6.07 | 6.30 | 6.13 | 0.000 | 0.00x100 | 0.02 % |
| 31 | 6.17 | 6.19 | 6.18 | 0.000 | 0.00x100 | 0.00 % |
| 32 | 6.24 | 6.29 | 6.26 | 0.000 | 0.00x100 | 0.01 % |
| 33 | 6.37 | 6.41 | 6.39 | 0.000 | 0.00x100 | 0.00 % |
| 34 | 6.49 | 6.58 | 6.52 | 0.000 | 0.00x100 | 0.01 % |
| 35 | 6.78 | 6.88 | 6.85 | 0.000 | 0.00x100 | 0.01 % |
| 36 | 6.91 | 6.95 | 6.94 | 0.000 | 0.00x100 | 0.00 % |
| 37 | 7.15 | 7.20 | 7.17 | 0.000 | 0.00x100 | 0.00 % |
| 38 | 7.14 | 7.32 | 7.26 | 0.000 | 0.00x100 | 0.01 % |
| 39 | 7.72 | 7.74 | 7.73 | 0.000 | 0.00x100 | 0.00 % |
| 40 | 7.71 | 7.85 | 7.81 | 0.000 | 0.00x100 | 0.02 % |
| 41 | 8.01 | 8.05 | 8.03 | 0.000 | 0.00x100 | 0.00 % |
| 42 | 8.00 | 8.22 | 8.12 | 0.000 | 0.00x100 | 0.02 % |
| 43 | 8.36 | 8.41 | 8.38 | 0.000 | 0.00x100 | 0.01 % |
| 44 | 8.35 | 8.57 | 8.49 | 0.000 | 0.00x100 | 0.03 % |
| 45 | 8.79 | 8.90 | 8.84 | 0.000 | 0.00x100 | 0.01 % |
| 46 | 8.98 | 9.01 | 9.00 | 0.000 | 0.00x100 | 0.00 % |
| 47 | 9.18 | 9.24 | 9.22 | 0.000 | 0.00x100 | 0.01 % |
| 48 | 9.34 | 9.41 | 9.37 | 0.000 | 0.00x100 | 0.01 % |
| 49 | 9.45 | 9.55 | 9.49 | 0.000 | 0.00x100 | 0.01 % |
| 50 | 9.69 | 9.85 | 9.73 | 0.000 | 0.00x100 | 0.01 % |
| 51 | 9.80 | 9.84 | 9.82 | 0.000 | 0.00x100 | 0.00 % |
| 52 | 9.90 | 10.01 | 9.93 | 0.000 | 0.00x100 | 0.01 % |
| 53 | 10.39 | 10.59 | 10.51 | 0.074 | 1.19x10-2 | 12.26 % |
| 54 | 10.72 | 10.85 | 10.79 | 0.650 | 6.90x10-2 | 71.30 % |
| 55 | 11.01 | 11.19 | 11.08 | 0.054 | 7.90x10-3 | 8.21 % |
| 56 | 11.66 | 11.78 | 11.75 | 0.000 | 0.00x100 | 0.01 % |
| 57 | 12.17 | 12.24 | 12.21 | 0.000 | 0.00x100 | 0.01 % |
| 58 | 12.40 | 12.48 | 12.43 | 0.000 | 0.00x100 | 0.00 % |
| 59 | 12.65 | 12.75 | 12.68 | 0.000 | 0.00x100 | 0.01 % |
| 60 | 12.80 | 12.94 | 12.84 | 0.000 | 0.00x100 | 0.01 % |
| 61 | 12.89 | 12.92 | 12.91 | 0.000 | 0.00x100 | 0.00 % |
| 62 | 13.22 | 13.33 | 13.27 | 0.001 | 0.00x100 | 0.04 % |
| 63 | 13.51 | 13.64 | 13.59 | 0.000 | 0.00x100 | 0.01 % |
| 64 | 14.08 | 14.16 | 14.12 | 0.000 | 0.00x100 | 0.01 % |
| 65 | 14.45 | 14.49 | 14.47 | 0.000 | 0.00x100 | 0.00 % |
| 66 | 14.51 | 14.59 | 14.56 | 0.000 | 0.00x100 | 0.01 % |
| 67 | 14.70 | 14.81 | 14.75 | 0.000 | 0.00x100 | 0.02 % |
| 68 | 15.09 | 15.17 | 15.13 | 0.000 | 0.00x100 | 0.01 % |
| 69 | 15.54 | 15.58 | 15.56 | 0.000 | 0.00x100 | 0.00 % |
| 70 | 15.62 | 15.72 | 15.67 | 0.000 | 0.00x100 | 0.01 % |
| 71 | 15.77 | 15.80 | 15.79 | 0.000 | 0.00x100 | 0.00 % |
| 72 | 16.11 | 16.23 | 16.14 | 0.000 | 0.00x100 | 0.01 % |
| 73 | 16.19 | 16.22 | 16.20 | 0.000 | 0.00x100 | 0.00 % |
| 74 | 16.34 | 16.40 | 16.37 | 0.000 | 0.00x100 | 0.01 % |
| 75 | 16.50 | 16.59 | 16.56 | 0.000 | 0.00x100 | 0.01 % |
| 76 | 16.95 | 17.06 | 17.03 | 0.000 | 0.00x100 | 0.01 % |
| 77 | 17.14 | 17.21 | 17.18 | 0.000 | 0.00x100 | 0.01 % |
| 78 | 17.45 | 17.60 | 17.54 | 0.000 | 0.00x100 | 0.02 % |
| 79 | 17.67 | 17.73 | 17.69 | 0.000 | 0.00x100 | 0.00 % |
| 80 | 17.82 | 17.90 | 17.86 | 0.000 | 0.00x100 | 0.01 % |
| 81 | 18.09 | 18.14 | 18.12 | 0.000 | 0.00x100 | 0.00 % |
| 82 | 18.28 | 18.35 | 18.31 | 0.000 | 0.00x100 | 0.00 % |
| 83 | 18.46 | 18.56 | 18.49 | 0.000 | 0.00x100 | 0.01 % |
| 84 | 18.68 | 18.77 | 18.73 | 0.000 | 0.00x100 | 0.01 % |
| 85 | 18.98 | 19.09 | 19.03 | 0.001 | 1.00x10-4 | 0.08 % |
| 86 | 19.19 | 19.31 | 19.23 | 0.000 | 0.00x100 | 0.01 % |
| 87 | 19.27 | 19.29 | 19.28 | 0.000 | 0.00x100 | 0.00 % |
| 88 | 19.43 | 19.46 | 19.45 | 0.000 | 0.00x100 | 0.00 % |
| 89 | 19.37 | 19.61 | 19.56 | 0.000 | 0.00x100 | 0.02 % |
| 90 | 19.83 | 19.86 | 19.85 | 0.000 | 0.00x100 | 0.01 % |
| 91 | 19.78 | 19.96 | 19.91 | 0.000 | 0.00x100 | 0.04 % |
| 92 | 20.08 | 20.15 | 20.12 | 0.000 | 0.00x100 | 0.01 % |
| 93 | 20.21 | 20.32 | 20.25 | 0.000 | 0.00x100 | 0.02 % |
| 94 | 20.58 | 20.67 | 20.62 | 0.000 | 0.00x100 | 0.01 % |
| 95 | 20.80 | 20.92 | 20.86 | 0.000 | 0.00x100 | 0.03 % |
| 96 | 21.06 | 21.14 | 21.08 | 0.000 | 0.00x100 | 0.00 % |
| 97 | 21.22 | 21.33 | 21.28 | 0.000 | 0.00x100 | 0.02 % |
| 98 | 21.39 | 21.44 | 21.42 | 0.000 | 0.00x100 | 0.01 % |
| 99 | 21.62 | 21.72 | 21.67 | 0.001 | 1.00x10-4 | 0.06 % |
| 100 | 22.13 | 22.20 | 22.17 | 0.000 | 0.00x100 | 0.01 % |
| 101 | 22.24 | 22.27 | 22.25 | 0.000 | 0.00x100 | 0.00 % |
| 102 | 22.53 | 22.59 | 22.56 | 0.000 | 0.00x100 | 0.01 % |
| 103 | 22.66 | 22.77 | 22.70 | 0.000 | 0.00x100 | 0.01 % |
| 104 | 22.83 | 22.96 | 22.88 | 0.000 | 0.00x100 | 0.02 % |
| 105 | 22.92 | 22.94 | 22.93 | 0.000 | 0.00x100 | 0.00 % |
| 106 | 23.05 | 23.13 | 23.09 | 0.001 | 0.00x100 | 0.03 % |
| 107 | 23.21 | 23.30 | 23.26 | 0.001 | 1.00x10-4 | 0.10 % |
| 108 | 23.47 | 23.67 | 23.61 | 0.000 | 1.00x10-4 | 0.07 % |
| 109 | 23.79 | 23.88 | 23.84 | 0.005 | 4.00x10-4 | 0.41 % |
| 110 | 24.01 | 24.23 | 24.08 | 0.000 | 0.00x100 | 0.02 % |
| 111 | 24.19 | 24.21 | 24.20 | 0.000 | 0.00x100 | 0.00 % |
| 112 | 24.29 | 24.39 | 24.36 | 0.000 | 0.00x100 | 0.01 % |
| 113 | 24.96 | 25.11 | 25.06 | 0.000 | 0.00x100 | 0.02 % |
| 114 | 25.25 | 25.31 | 25.27 | 0.000 | 0.00x100 | 0.00 % |
| 115 | 25.33 | 25.39 | 25.37 | 0.000 | 0.00x100 | 0.00 % |
| 116 | 25.54 | 25.64 | 25.58 | 0.000 | 0.00x100 | 0.01 % |
| 117 | 25.70 | 25.82 | 25.72 | 0.000 | 0.00x100 | 0.01 % |
| 118 | 25.95 | 26.04 | 26.02 | 0.000 | 0.00x100 | 0.01 % |
| 119 | 26.22 | 26.33 | 26.28 | 0.000 | 0.00x100 | 0.01 % |
| 120 | 26.39 | 26.50 | 26.42 | 0.000 | 0.00x100 | 0.01 % |
| 121 | 26.60 | 26.68 | 26.64 | 0.000 | 0.00x100 | 0.01 % |
| 122 | 26.75 | 26.84 | 26.77 | 0.000 | 0.00x100 | 0.01 % |
| 123 | 26.88 | 26.93 | 26.92 | 0.000 | 0.00x100 | 0.00 % |
| 124 | 27.34 | 27.45 | 27.38 | 0.000 | 0.00x100 | 0.01 % |
| 125 | 28.01 | 28.07 | 28.04 | 0.000 | 0.00x100 | 0.01 % |
| 126 | 28.41 | 28.48 | 28.45 | 0.000 | 0.00x100 | 0.01 % |
| 127 | 28.77 | 28.95 | 28.80 | 0.000 | 0.00x100 | 0.01 % |
| 128 | 28.89 | 28.93 | 28.91 | 0.000 | 0.00x100 | 0.00 % |
| 129 | 29.37 | 29.45 | 29.41 | 0.000 | 0.00x100 | 0.01 % |
| 130 | 29.74 | 29.81 | 29.78 | 0.000 | 0.00x100 | 0.01 % |
| 131 | 29.83 | 29.90 | 29.87 | 0.000 | 0.00x100 | 0.01 % |
| 132 | 29.95 | 30.04 | 29.97 | 0.000 | 0.00x100 | 0.01 % |
| 133 | 30.11 | 30.18 | 30.15 | 0.000 | 0.00x100 | 0.01 % |
| 134 | 30.50 | 30.55 | 30.52 | 0.000 | 0.00x100 | 0.00 % |
| 135 | 30.62 | 30.67 | 30.65 | 0.000 | 0.00x100 | 0.00 % |
| 136 | 30.80 | 31.00 | 30.90 | 0.000 | 0.00x100 | 0.02 % |
| 137 | 30.96 | 30.99 | 30.98 | 0.000 | 0.00x100 | 0.00 % |
| 138 | 31.05 | 31.12 | 31.09 | 0.000 | 0.00x100 | 0.00 % |
| 139 | 31.33 | 31.36 | 31.35 | 0.000 | 0.00x100 | 0.00 % |
| 140 | 31.32 | 31.54 | 31.44 | 0.000 | 0.00x100 | 0.03 % |
| 141 | 31.64 | 31.81 | 31.68 | 0.001 | 1.00x10-4 | 0.13 % |
| 142 | 31.74 | 31.78 | 31.76 | 0.001 | 0.00x100 | 0.03 % |

# Peak Summary

This table shows the peak with the largest percent area from each replicate.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| File | index | t\_start\_min | t\_end\_min | rt\_min | apex\_intensity | area | pct\_area | area\_percent |
| kh18.cdf | 54.0 | 10.7217 | 10.8533 | 10.785 | 0.6505 | 0.069 | 71.304 | 71.304 |

Mean of % Area: 71.30

Standard Deviation of % Area: nan