



| **Model Information** | |
| --- | --- |
| **Data Set** | SURV\_ANA.ADDICTS |
| **Dependent Variable** | Log(survt) |
| **Censoring Variable** | status |
| **Censoring Value(s)** | 0 |
| **Number of Observations** | 238 |
| **Noncensored Values** | 150 |
| **Right Censored Values** | 88 |
| **Left Censored Values** | 0 |
| **Interval Censored Values** | 0 |
| **Number of Parameters** | 4 |
| **Name of Distribution** | Exponential |
| **Log Likelihood** | -270.4792946 |

|  |  |
| --- | --- |
| **Number of Observations Read** | 238 |
| **Number of Observations Used** | 238 |

| **Fit Statistics** | |
| --- | --- |
| -2 Log Likelihood | 540.959 |
| AIC (smaller is better) | 548.959 |
| AICC (smaller is better) | 549.130 |
| BIC (smaller is better) | 562.848 |

| **Fit Statistics (Unlogged Response)** | |
| --- | --- |
| -2 Log Likelihood | 2187.942 |
| Exponential AIC (smaller is better) | 2195.942 |
| Exponential AICC (smaller is better) | 2196.114 |
| Exponential BIC (smaller is better) | 2209.831 |

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| --- |
| Algorithm converged. |

| **Type III Analysis of Effects** | | | |
| --- | --- | --- | --- |
| **Effect** | **DF** | **Wald Chi-Square** | **Pr > ChiSq** |
| **prison** | 1 | 2.3478 | 0.1255 |
| **dose** | 1 | 22.1478 | <.0001 |
| **clinic** | 1 | 17.4790 | <.0001 |

| **Analysis of Maximum Likelihood Parameter Estimates** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Parameter** | **DF** | **Estimate** | **Standard Error** | **95% Confidence Limits** | | **Chi-Square** | **Pr > ChiSq** |
| **Intercept** | 1 | 3.6843 | 0.4307 | 2.8402 | 4.5285 | 73.17 | <.0001 |
| **prison** | 1 | -0.2526 | 0.1649 | -0.5758 | 0.0705 | 2.35 | 0.1255 |
| **dose** | 1 | 0.0289 | 0.0061 | 0.0169 | 0.0410 | 22.15 | <.0001 |
| **clinic** | 1 | 0.8806 | 0.2106 | 0.4678 | 1.2934 | 17.48 | <.0001 |
| **Scale** | 0 | 1.0000 | 0.0000 | 1.0000 | 1.0000 |  |  |
| **Weibull Shape** | 0 | 1.0000 | 0.0000 | 1.0000 | 1.0000 |  |  |

| **Lagrange Multiplier Statistics** | | |
| --- | --- | --- |
| **Parameter** | **Chi-Square** | **Pr > ChiSq** |
| **Scale** | 36.5555 | <.0001 |

| **Model Information** | |
| --- | --- |
| **Data Set** | SURV\_ANA.ADDICTS |
| **Dependent Variable** | Log(survt) |
| **Censoring Variable** | status |
| **Censoring Value(s)** | 0 |
| **Number of Observations** | 238 |
| **Noncensored Values** | 150 |
| **Right Censored Values** | 88 |
| **Left Censored Values** | 0 |
| **Interval Censored Values** | 0 |
| **Number of Parameters** | 5 |
| **Name of Distribution** | Weibull |
| **Log Likelihood** | -260.9846674 |

|  |  |
| --- | --- |
| **Number of Observations Read** | 238 |
| **Number of Observations Used** | 238 |

| **Fit Statistics** | |
| --- | --- |
| -2 Log Likelihood | 521.969 |
| AIC (smaller is better) | 531.969 |
| AICC (smaller is better) | 532.228 |
| BIC (smaller is better) | 549.331 |

| **Fit Statistics (Unlogged Response)** | |
| --- | --- |
| -2 Log Likelihood | 2168.953 |
| Weibull AIC (smaller is better) | 2178.953 |
| Weibull AICC (smaller is better) | 2179.212 |
| Weibull BIC (smaller is better) | 2196.314 |

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| --- |
| Algorithm converged. |

| **Type III Analysis of Effects** | | | |
| --- | --- | --- | --- |
| **Effect** | **DF** | **Wald Chi-Square** | **Pr > ChiSq** |
| **prison** | 1 | 3.6090 | 0.0575 |
| **dose** | 1 | 28.3196 | <.0001 |
| **clinic** | 1 | 20.3377 | <.0001 |

| **Analysis of Maximum Likelihood Parameter Estimates** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Parameter** | **DF** | **Estimate** | **Standard Error** | **95% Confidence Limits** | | **Chi-Square** | **Pr > ChiSq** |
| **Intercept** | 1 | 4.1048 | 0.3281 | 3.4619 | 4.7478 | 156.56 | <.0001 |
| **prison** | 1 | -0.2295 | 0.1208 | -0.4662 | 0.0073 | 3.61 | 0.0575 |
| **dose** | 1 | 0.0244 | 0.0046 | 0.0154 | 0.0334 | 28.32 | <.0001 |
| **clinic** | 1 | 0.7090 | 0.1572 | 0.4009 | 1.0172 | 20.34 | <.0001 |
| **Scale** | 1 | 0.7298 | 0.0493 | 0.6393 | 0.8332 |  |  |
| **Weibull Shape** | 1 | 1.3702 | 0.0926 | 1.2003 | 1.5642 |  |  |

| **Model Information** | |
| --- | --- |
| **Data Set** | SURV\_ANA.ADDICTS |
| **Dependent Variable** | Log(survt) |
| **Censoring Variable** | status |
| **Censoring Value(s)** | 0 |
| **Number of Observations** | 238 |
| **Noncensored Values** | 150 |
| **Right Censored Values** | 88 |
| **Left Censored Values** | 0 |
| **Interval Censored Values** | 0 |
| **Number of Parameters** | 5 |
| **Name of Distribution** | LLogistic |
| **Log Likelihood** | -270.4232886 |

|  |  |
| --- | --- |
| **Number of Observations Read** | 238 |
| **Number of Observations Used** | 238 |

| **Fit Statistics** | |
| --- | --- |
| -2 Log Likelihood | 540.847 |
| AIC (smaller is better) | 550.847 |
| AICC (smaller is better) | 551.105 |
| BIC (smaller is better) | 568.208 |

| **Fit Statistics (Unlogged Response)** | |
| --- | --- |
| -2 Log Likelihood | 2187.830 |
| LLogistic AIC (smaller is better) | 2197.830 |
| LLogistic AICC (smaller is better) | 2198.089 |
| LLogistic BIC (smaller is better) | 2215.192 |

|  |
| --- |
| Algorithm converged. |

| **Type III Analysis of Effects** | | | |
| --- | --- | --- | --- |
| **Effect** | **DF** | **Wald Chi-Square** | **Pr > ChiSq** |
| **prison** | 1 | 4.0934 | 0.0431 |
| **dose** | 1 | 32.8086 | <.0001 |
| **clinic** | 1 | 11.4517 | 0.0007 |

| **Analysis of Maximum Likelihood Parameter Estimates** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Parameter** | **DF** | **Estimate** | **Standard Error** | **95% Confidence Limits** | | **Chi-Square** | **Pr > ChiSq** |
| **Intercept** | 1 | 3.5633 | 0.3894 | 2.8000 | 4.3266 | 83.71 | <.0001 |
| **prison** | 1 | -0.2913 | 0.1440 | -0.5734 | -0.0091 | 4.09 | 0.0431 |
| **dose** | 1 | 0.0316 | 0.0055 | 0.0208 | 0.0424 | 32.81 | <.0001 |
| **clinic** | 1 | 0.5806 | 0.1716 | 0.2443 | 0.9169 | 11.45 | 0.0007 |
| **Scale** | 1 | 0.5868 | 0.0403 | 0.5129 | 0.6712 |  |  |

| **Product-Limit Survival Estimates** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **survt** |  | **Survival** | **Failure** | **Survival Standard Error** | **Number Failed** | **Number Left** |
| **0.00** |  | 1.0000 | 0 | 0 | 0 | 163 |
| **2.00** | \* | . | . | . | 0 | 162 |
| **7.00** |  | 0.9938 | 0.00617 | 0.00615 | 1 | 161 |
| **17.00** |  | 0.9877 | 0.0123 | 0.00868 | 2 | 160 |
| **19.00** |  | 0.9815 | 0.0185 | 0.0106 | 3 | 159 |
| **28.00** | \* | . | . | . | 3 | 158 |
| **28.00** | \* | . | . | . | 3 | 157 |
| **29.00** |  | 0.9752 | 0.0248 | 0.0122 | 4 | 156 |
| **30.00** |  | 0.9690 | 0.0310 | 0.0137 | 5 | 155 |
| **33.00** |  | 0.9627 | 0.0373 | 0.0149 | 6 | 154 |
| **35.00** |  | 0.9565 | 0.0435 | 0.0161 | 7 | 153 |
| **37.00** |  | 0.9502 | 0.0498 | 0.0172 | 8 | 152 |
| **41.00** |  | 0.9440 | 0.0560 | 0.0181 | 9 | 151 |
| **47.00** |  | 0.9377 | 0.0623 | 0.0191 | 10 | 150 |
| **49.00** |  | 0.9315 | 0.0685 | 0.0199 | 11 | 149 |
| **50.00** |  | 0.9252 | 0.0748 | 0.0208 | 12 | 148 |
| **53.00** | \* | . | . | . | 12 | 147 |
| **59.00** |  | 0.9189 | 0.0811 | 0.0216 | 13 | 146 |
| **62.00** |  | 0.9126 | 0.0874 | 0.0223 | 14 | 145 |
| **62.00** | \* | . | . | . | 14 | 144 |
| **67.00** |  | 0.9063 | 0.0937 | 0.0230 | 15 | 143 |
| **75.00** |  | 0.9000 | 0.1000 | 0.0237 | 16 | 142 |
| **84.00** |  | 0.8936 | 0.1064 | 0.0244 | 17 | 141 |
| **90.00** |  | 0.8873 | 0.1127 | 0.0250 | 18 | 140 |
| **95.00** |  | 0.8809 | 0.1191 | 0.0256 | 19 | 139 |
| **96.00** |  | 0.8746 | 0.1254 | 0.0262 | 20 | 138 |
| **98.00** | \* | . | . | . | 20 | 137 |
| **103.00** | \* | . | . | . | 20 | 136 |
| **111.00** | \* | . | . | . | 20 | 135 |
| **117.00** |  | 0.8681 | 0.1319 | 0.0268 | 21 | 134 |
| **126.00** |  | 0.8616 | 0.1384 | 0.0274 | 22 | 133 |
| **127.00** |  | 0.8552 | 0.1448 | 0.0279 | 23 | 132 |
| **129.00** |  | 0.8487 | 0.1513 | 0.0285 | 24 | 131 |
| **129.00** | \* | . | . | . | 24 | 130 |
| **136.00** |  | 0.8422 | 0.1578 | 0.0290 | 25 | 129 |
| **145.00** |  | 0.8356 | 0.1644 | 0.0295 | 26 | 128 |
| **147.00** |  | 0.8291 | 0.1709 | 0.0300 | 27 | 127 |
| **148.00** | \* | . | . | . | 27 | 126 |
| **150.00** |  | 0.8225 | 0.1775 | 0.0305 | 28 | 125 |
| **150.00** | \* | . | . | . | 28 | 124 |
| **157.00** |  | 0.8159 | 0.1841 | 0.0309 | 29 | 123 |
| **160.00** |  | 0.8093 | 0.1907 | 0.0314 | 30 | 122 |
| **161.00** | \* | . | . | . | 30 | 121 |
| **167.00** |  | 0.8026 | 0.1974 | 0.0318 | 31 | 120 |
| **168.00** |  | 0.7959 | 0.2041 | 0.0323 | 32 | 119 |
| **175.00** |  | 0.7892 | 0.2108 | 0.0327 | 33 | 118 |
| **175.00** | \* | . | . | . | 33 | 117 |
| **176.00** |  | 0.7824 | 0.2176 | 0.0331 | 34 | 116 |
| **180.00** |  | . | . | . | 35 | 115 |
| **180.00** |  | 0.7690 | 0.2310 | 0.0339 | 36 | 114 |
| **181.00** |  | 0.7622 | 0.2378 | 0.0342 | 37 | 113 |
| **183.00** |  | 0.7555 | 0.2445 | 0.0346 | 38 | 112 |
| **192.00** |  | 0.7487 | 0.2513 | 0.0349 | 39 | 111 |
| **193.00** |  | 0.7420 | 0.2580 | 0.0353 | 40 | 110 |
| **204.00** |  | 0.7352 | 0.2648 | 0.0356 | 41 | 109 |
| **204.00** | \* | . | . | . | 41 | 108 |
| **205.00** |  | 0.7284 | 0.2716 | 0.0359 | 42 | 107 |
| **207.00** |  | 0.7216 | 0.2784 | 0.0362 | 43 | 106 |
| **209.00** |  | 0.7148 | 0.2852 | 0.0365 | 44 | 105 |
| **210.00** | \* | . | . | . | 44 | 104 |
| **212.00** |  | . | . | . | 45 | 103 |
| **212.00** |  | 0.7011 | 0.2989 | 0.0371 | 46 | 102 |
| **216.00** |  | 0.6942 | 0.3058 | 0.0373 | 47 | 101 |
| **223.00** |  | 0.6873 | 0.3127 | 0.0376 | 48 | 100 |
| **237.00** |  | 0.6804 | 0.3196 | 0.0378 | 49 | 99 |
| **244.00** |  | 0.6736 | 0.3264 | 0.0381 | 50 | 98 |
| **247.00** |  | 0.6667 | 0.3333 | 0.0383 | 51 | 97 |
| **257.00** |  | 0.6598 | 0.3402 | 0.0385 | 52 | 96 |
| **258.00** |  | 0.6530 | 0.3470 | 0.0387 | 53 | 95 |
| **259.00** |  | 0.6461 | 0.3539 | 0.0389 | 54 | 94 |
| **262.00** |  | . | . | . | 55 | 93 |
| **262.00** |  | 0.6323 | 0.3677 | 0.0393 | 56 | 92 |
| **275.00** |  | 0.6255 | 0.3745 | 0.0395 | 57 | 91 |
| **283.00** | \* | . | . | . | 57 | 90 |
| **293.00** |  | 0.6185 | 0.3815 | 0.0396 | 58 | 89 |
| **294.00** |  | 0.6116 | 0.3884 | 0.0398 | 59 | 88 |
| **299.00** |  | 0.6046 | 0.3954 | 0.0399 | 60 | 87 |
| **302.00** |  | 0.5977 | 0.4023 | 0.0401 | 61 | 86 |
| **314.00** |  | 0.5907 | 0.4093 | 0.0402 | 62 | 85 |
| **317.00** | \* | . | . | . | 62 | 84 |
| **325.00** | \* | . | . | . | 62 | 83 |
| **337.00** |  | 0.5836 | 0.4164 | 0.0403 | 63 | 82 |
| **337.00** | \* | . | . | . | 63 | 81 |
| **341.00** |  | 0.5764 | 0.4236 | 0.0405 | 64 | 80 |
| **342.00** | \* | . | . | . | 64 | 79 |
| **346.00** | \* | . | . | . | 64 | 78 |
| **348.00** |  | 0.5690 | 0.4310 | 0.0406 | 65 | 77 |
| **350.00** |  | 0.5616 | 0.4384 | 0.0408 | 66 | 76 |
| **358.00** |  | 0.5542 | 0.4458 | 0.0409 | 67 | 75 |
| **367.00** |  | 0.5468 | 0.4532 | 0.0410 | 68 | 74 |
| **368.00** |  | 0.5394 | 0.4606 | 0.0411 | 69 | 73 |
| **376.00** |  | 0.5321 | 0.4679 | 0.0412 | 70 | 72 |
| **386.00** |  | 0.5247 | 0.4753 | 0.0413 | 71 | 71 |
| **393.00** |  | 0.5173 | 0.4827 | 0.0414 | 72 | 70 |
| **394.00** |  | 0.5099 | 0.4901 | 0.0414 | 73 | 69 |
| **399.00** |  | 0.5025 | 0.4975 | 0.0415 | 74 | 68 |
| **405.00** | \* | . | . | . | 74 | 67 |
| **408.00** | \* | . | . | . | 74 | 66 |
| **428.00** |  | 0.4949 | 0.5051 | 0.0416 | 75 | 65 |
| **434.00** |  | 0.4873 | 0.5127 | 0.0416 | 76 | 64 |
| **438.00** |  | 0.4797 | 0.5203 | 0.0417 | 77 | 63 |
| **439.00** | \* | . | . | . | 77 | 62 |
| **452.00** |  | 0.4719 | 0.5281 | 0.0417 | 78 | 61 |
| **457.00** |  | 0.4642 | 0.5358 | 0.0417 | 79 | 60 |
| **461.00** | \* | . | . | . | 79 | 59 |
| **465.00** |  | 0.4563 | 0.5437 | 0.0417 | 80 | 58 |
| **475.00** | \* | . | . | . | 80 | 57 |
| **480.00** | \* | . | . | . | 80 | 56 |
| **482.00** |  | 0.4482 | 0.5518 | 0.0418 | 81 | 55 |
| **489.00** |  | 0.4400 | 0.5600 | 0.0418 | 82 | 54 |
| **496.00** |  | 0.4319 | 0.5681 | 0.0418 | 83 | 53 |
| **504.00** |  | 0.4237 | 0.5763 | 0.0418 | 84 | 52 |
| **512.00** |  | 0.4156 | 0.5844 | 0.0418 | 85 | 51 |
| **514.00** |  | 0.4074 | 0.5926 | 0.0418 | 86 | 50 |
| **517.00** |  | 0.3993 | 0.6007 | 0.0417 | 87 | 49 |
| **517.00** | \* | . | . | . | 87 | 48 |
| **518.00** |  | 0.3910 | 0.6090 | 0.0417 | 88 | 47 |
| **522.00** |  | 0.3826 | 0.6174 | 0.0416 | 89 | 46 |
| **523.00** |  | . | . | . | 90 | 45 |
| **523.00** |  | 0.3660 | 0.6340 | 0.0414 | 91 | 44 |
| **532.00** |  | 0.3577 | 0.6423 | 0.0413 | 92 | 43 |
| **533.00** |  | 0.3494 | 0.6506 | 0.0412 | 93 | 42 |
| **541.00** | \* | . | . | . | 93 | 41 |
| **543.00** | \* | . | . | . | 93 | 40 |
| **546.00** |  | 0.3406 | 0.6594 | 0.0411 | 94 | 39 |
| **550.00** |  | 0.3319 | 0.6681 | 0.0409 | 95 | 38 |
| **560.00** |  | 0.3232 | 0.6768 | 0.0408 | 96 | 37 |
| **563.00** |  | 0.3144 | 0.6856 | 0.0406 | 97 | 36 |
| **563.00** | \* | . | . | . | 97 | 35 |
| **564.00** | \* | . | . | . | 97 | 34 |
| **566.00** | \* | . | . | . | 97 | 33 |
| **581.00** |  | 0.3049 | 0.6951 | 0.0405 | 98 | 32 |
| **581.00** | \* | . | . | . | 98 | 31 |
| **591.00** |  | 0.2951 | 0.7049 | 0.0403 | 99 | 30 |
| **602.00** | \* | . | . | . | 99 | 29 |
| **612.00** |  | . | . | . | 100 | 28 |
| **612.00** |  | 0.2747 | 0.7253 | 0.0400 | 101 | 27 |
| **613.00** | \* | . | . | . | 101 | 26 |
| **624.00** |  | 0.2641 | 0.7359 | 0.0399 | 102 | 25 |
| **646.00** |  | 0.2536 | 0.7464 | 0.0397 | 103 | 24 |
| **652.00** |  | 0.2430 | 0.7570 | 0.0394 | 104 | 23 |
| **667.00** |  | 0.2325 | 0.7675 | 0.0391 | 105 | 22 |
| **679.00** |  | 0.2219 | 0.7781 | 0.0387 | 106 | 21 |
| **683.00** |  | 0.2113 | 0.7887 | 0.0383 | 107 | 20 |
| **714.00** |  | 0.2008 | 0.7992 | 0.0378 | 108 | 19 |
| **739.00** |  | 0.1902 | 0.8098 | 0.0372 | 109 | 18 |
| **749.00** |  | 0.1796 | 0.8204 | 0.0366 | 110 | 17 |
| **755.00** |  | 0.1691 | 0.8309 | 0.0360 | 111 | 16 |
| **760.00** |  | 0.1585 | 0.8415 | 0.0352 | 112 | 15 |
| **771.00** |  | 0.1479 | 0.8521 | 0.0344 | 113 | 14 |
| **774.00** |  | 0.1374 | 0.8626 | 0.0336 | 114 | 13 |
| **785.00** |  | 0.1268 | 0.8732 | 0.0326 | 115 | 12 |
| **787.00** | \* | . | . | . | 115 | 11 |
| **796.00** | \* | . | . | . | 115 | 10 |
| **821.00** |  | . | . | . | 116 | 9 |
| **821.00** |  | 0.1014 | 0.8986 | 0.0306 | 117 | 8 |
| **826.00** | \* | . | . | . | 117 | 7 |
| **836.00** |  | 0.0869 | 0.9131 | 0.0295 | 118 | 6 |
| **837.00** |  | 0.0725 | 0.9275 | 0.0279 | 119 | 5 |
| **840.00** | \* | . | . | . | 119 | 4 |
| **857.00** |  | 0.0543 | 0.9457 | 0.0262 | 120 | 3 |
| **892.00** |  | 0.0362 | 0.9638 | 0.0229 | 121 | 2 |
| **899.00** |  | 0.0181 | 0.9819 | 0.0172 | 122 | 1 |
| **905.00** | \* | . | . | . | 122 | 0 |

|  |  |
| --- | --- |
| **Note:** | The marked survival times are censored observations. |

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| ***Summary Statistics for Time Variable survt*** |

| **Quartile Estimates** | | | | |
| --- | --- | --- | --- | --- |
| **Percent** | **Point Estimate** | **95% Confidence Interval** | | |
| **Transform** | **[Lower** | **Upper)** |
| **75** | 652.00 | LOGLOG | 560.00 | 755.00 |
| **50** | 428.00 | LOGLOG | 341.00 | 512.00 |
| **25** | 192.00 | LOGLOG | 157.00 | 237.00 |

| **Mean** | **Standard Error** |
| --- | --- |
| 431.47 | 22.51 |

|  |  |
| --- | --- |
| **Note:** | The mean survival time and its standard error were underestimated because the largest observation was censored and the estimation was restricted to the largest event time. |

| **Product-Limit Survival Estimates** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **survt** |  | **Survival** | **Failure** | **Survival Standard Error** | **Number Failed** | **Number Left** |
| **0.00** |  | 1.0000 | 0 | 0 | 0 | 75 |
| **2.00** | \* | . | . | . | 0 | 74 |
| **13.00** |  | 0.9865 | 0.0135 | 0.0134 | 1 | 73 |
| **26.00** |  | 0.9730 | 0.0270 | 0.0189 | 2 | 72 |
| **35.00** |  | 0.9595 | 0.0405 | 0.0229 | 3 | 71 |
| **41.00** |  | 0.9459 | 0.0541 | 0.0263 | 4 | 70 |
| **53.00** | \* | . | . | . | 4 | 69 |
| **72.00** | \* | . | . | . | 4 | 68 |
| **79.00** |  | 0.9320 | 0.0680 | 0.0294 | 5 | 67 |
| **86.00** | \* | . | . | . | 5 | 66 |
| **109.00** |  | 0.9179 | 0.0821 | 0.0321 | 6 | 65 |
| **122.00** |  | 0.9038 | 0.0962 | 0.0346 | 7 | 64 |
| **143.00** |  | 0.8897 | 0.1103 | 0.0368 | 8 | 63 |
| **146.00** | \* | . | . | . | 8 | 62 |
| **149.00** |  | 0.8753 | 0.1247 | 0.0389 | 9 | 61 |
| **161.00** |  | 0.8610 | 0.1390 | 0.0408 | 10 | 60 |
| **170.00** |  | 0.8466 | 0.1534 | 0.0426 | 11 | 59 |
| **190.00** |  | 0.8323 | 0.1677 | 0.0442 | 12 | 58 |
| **216.00** |  | 0.8179 | 0.1821 | 0.0457 | 13 | 57 |
| **222.00** | \* | . | . | . | 13 | 56 |
| **231.00** |  | 0.8033 | 0.1967 | 0.0472 | 14 | 55 |
| **232.00** |  | 0.7887 | 0.2113 | 0.0486 | 15 | 54 |
| **268.00** |  | . | . | . | 16 | 53 |
| **268.00** |  | 0.7595 | 0.2405 | 0.0510 | 17 | 52 |
| **280.00** |  | 0.7449 | 0.2551 | 0.0520 | 18 | 51 |
| **286.00** |  | 0.7303 | 0.2697 | 0.0530 | 19 | 50 |
| **322.00** |  | 0.7157 | 0.2843 | 0.0539 | 20 | 49 |
| **326.00** | \* | . | . | . | 20 | 48 |
| **358.00** | \* | . | . | . | 20 | 47 |
| **366.00** |  | 0.7005 | 0.2995 | 0.0549 | 21 | 46 |
| **367.00** | \* | . | . | . | 21 | 45 |
| **389.00** |  | 0.6849 | 0.3151 | 0.0558 | 22 | 44 |
| **394.00** | \* | . | . | . | 22 | 43 |
| **450.00** |  | 0.6690 | 0.3310 | 0.0568 | 23 | 42 |
| **456.00** | \* | . | . | . | 23 | 41 |
| **460.00** |  | 0.6526 | 0.3474 | 0.0577 | 24 | 40 |
| **496.00** | \* | . | . | . | 24 | 39 |
| **531.00** | \* | . | . | . | 24 | 38 |
| **531.00** | \* | . | . | . | 24 | 37 |
| **531.00** | \* | . | . | . | 24 | 36 |
| **532.00** | \* | . | . | . | 24 | 35 |
| **540.00** |  | 0.6340 | 0.3660 | 0.0590 | 25 | 34 |
| **551.00** | \* | . | . | . | 25 | 33 |
| **555.00** | \* | . | . | . | 25 | 32 |
| **563.00** | \* | . | . | . | 25 | 31 |
| **564.00** | \* | . | . | . | 25 | 30 |
| **575.00** | \* | . | . | . | 25 | 29 |
| **587.00** | \* | . | . | . | 25 | 28 |
| **591.00** | \* | . | . | . | 25 | 27 |
| **609.00** | \* | . | . | . | 25 | 26 |
| **611.00** | \* | . | . | . | 25 | 25 |
| **633.00** | \* | . | . | . | 25 | 24 |
| **641.00** | \* | . | . | . | 25 | 23 |
| **661.00** |  | 0.6064 | 0.3936 | 0.0625 | 26 | 22 |
| **683.00** | \* | . | . | . | 26 | 21 |
| **684.00** | \* | . | . | . | 26 | 20 |
| **684.00** | \* | . | . | . | 26 | 19 |
| **708.00** |  | 0.5745 | 0.4255 | 0.0669 | 27 | 18 |
| **713.00** | \* | . | . | . | 27 | 17 |
| **730.00** | \* | . | . | . | 27 | 16 |
| **769.00** | \* | . | . | . | 27 | 15 |
| **769.00** | \* | . | . | . | 27 | 14 |
| **769.00** | \* | . | . | . | 27 | 13 |
| **788.00** | \* | . | . | . | 27 | 12 |
| **790.00** | \* | . | . | . | 27 | 11 |
| **808.00** | \* | . | . | . | 27 | 10 |
| **878.00** |  | 0.5171 | 0.4829 | 0.0812 | 28 | 9 |
| **881.00** | \* | . | . | . | 28 | 8 |
| **884.00** | \* | . | . | . | 28 | 7 |
| **932.00** | \* | . | . | . | 28 | 6 |
| **932.00** | \* | . | . | . | 28 | 5 |
| **944.00** | \* | . | . | . | 28 | 4 |
| **969.00** | \* | . | . | . | 28 | 3 |
| **1021.00** | \* | . | . | . | 28 | 2 |
| **1052.00** | \* | . | . | . | 28 | 1 |
| **1076.00** | \* | . | . | . | 28 | 0 |

|  |  |
| --- | --- |
| **Note:** | The marked survival times are censored observations. |

|  |
| --- |
| ***Summary Statistics for Time Variable survt*** |

| **Quartile Estimates** | | | | |
| --- | --- | --- | --- | --- |
| **Percent** | **Point Estimate** | **95% Confidence Interval** | | |
| **Transform** | **[Lower** | **Upper)** |
| **75** | . | LOGLOG | . | . |
| **50** | . | LOGLOG | 661.00 | . |
| **25** | 280.00 | LOGLOG | 170.00 | 540.00 |

| **Mean** | **Standard Error** |
| --- | --- |
| 629.82 | 39.34 |

|  |  |
| --- | --- |
| **Note:** | The mean survival time and its standard error were underestimated because the largest observation was censored and the estimation was restricted to the largest event time. |

| **Summary of the Number of Censored and Uncensored Values** | | | | | |
| --- | --- | --- | --- | --- | --- |
| **Stratum** | **clinic** | **Total** | **Failed** | **Censored** | **Percent Censored** |
| **1** | 1 | 163 | 122 | 41 | 25.15 |
| **2** | 2 | 75 | 28 | 47 | 62.67 |
| **Total** |  | 238 | 150 | 88 | 36.97 |

|  |
| --- |
| ***Testing Homogeneity of Survival Curves for survt over Strata*** |

| **Rank Statistics** | | |
| --- | --- | --- |
| **clinic** | **Log-Rank** | **Wilcoxon** |
| **1** | 31.092 | 2929.0 |
| **2** | -31.092 | -2929.0 |

| **Covariance Matrix for the Log-Rank Statistics** | | |
| --- | --- | --- |
| **clinic** | **1** | **2** |
| **1** | 34.6579 | -34.6579 |
| **2** | -34.6579 | 34.6579 |

| **Covariance Matrix for the Wilcoxon Statistics** | | |
| --- | --- | --- |
| **clinic** | **1** | **2** |
| **1** | 737868 | -737868 |
| **2** | -737868 | 737868 |

| **Test of Equality over Strata** | | | |
| --- | --- | --- | --- |
| **Test** | **Chi-Square** | **DF** | **Pr > Chi-Square** |
| **Log-Rank** | 27.8927 | 1 | <.0001 |
| **Wilcoxon** | 11.6268 | 1 | 0.0007 |
| **-2Log(LR)** | 26.0236 | 1 | <.0001 |



| **Obs** | **clinic** | **survt** | **\_CENSOR\_** | **SURVIVAL** | **SDF\_LCL** | **SDF\_UCL** | **STRATUM** | **Logodds** | **Logtime** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | 1 | 0 | . | 1.00000 | 1.00000 | 1.00000 | 1 | . | . |
| **2** | 1 | 2 | 1 | 1.00000 | . | . | 1 | . | 0.69315 |
| **3** | 1 | 7 | 0 | 0.99383 | 0.95699 | 0.99913 | 1 | 5.08140 | 1.94591 |
| **4** | 1 | 17 | 0 | 0.98765 | 0.95154 | 0.99690 | 1 | 4.38203 | 2.83321 |
| **5** | 1 | 19 | 0 | 0.98148 | 0.94369 | 0.99399 | 1 | 3.97029 | 2.94444 |
| **6** | 1 | 28 | 1 | 0.98148 | . | . | 1 | 3.97029 | 3.33220 |
| **7** | 1 | 28 | 1 | 0.98148 | . | . | 1 | 3.97029 | 3.33220 |
| **8** | 1 | 29 | 0 | 0.97523 | 0.93535 | 0.99063 | 1 | 3.67304 | 3.36730 |
| **9** | 1 | 30 | 0 | 0.96898 | 0.92708 | 0.98697 | 1 | 3.44156 | 3.40120 |
| **10** | 1 | 33 | 0 | 0.96273 | 0.91892 | 0.98308 | 1 | 3.25150 | 3.49651 |
| **11** | 1 | 35 | 0 | 0.95648 | 0.91087 | 0.97901 | 1 | 3.08993 | 3.55535 |
| **12** | 1 | 37 | 0 | 0.95022 | 0.90293 | 0.97479 | 1 | 2.94917 | 3.61092 |
| **13** | 1 | 41 | 0 | 0.94397 | 0.89509 | 0.97045 | 1 | 2.82426 | 3.71357 |
| **14** | 1 | 47 | 0 | 0.93772 | 0.88734 | 0.96600 | 1 | 2.71183 | 3.85015 |
| **15** | 1 | 49 | 0 | 0.93147 | 0.87967 | 0.96145 | 1 | 2.60949 | 3.89182 |
| **16** | 1 | 50 | 0 | 0.92522 | 0.87207 | 0.95683 | 1 | 2.51546 | 3.91202 |
| **17** | 1 | 53 | 1 | 0.92522 | . | . | 1 | 2.51546 | 3.97029 |
| **18** | 1 | 59 | 0 | 0.91892 | 0.86446 | 0.95210 | 1 | 2.42782 | 4.07754 |
| **19** | 1 | 62 | 0 | 0.91263 | 0.85692 | 0.94731 | 1 | 2.34618 | 4.12713 |
| **20** | 1 | 62 | 1 | 0.91263 | . | . | 1 | 2.34618 | 4.12713 |
| **21** | 1 | 67 | 0 | 0.90629 | 0.84937 | 0.94242 | 1 | 2.26918 | 4.20469 |
| **22** | 1 | 75 | 0 | 0.89995 | 0.84188 | 0.93748 | 1 | 2.19672 | 4.31749 |
| **23** | 1 | 84 | 0 | 0.89362 | 0.83444 | 0.93249 | 1 | 2.12823 | 4.43082 |
| **24** | 1 | 90 | 0 | 0.88728 | 0.82704 | 0.92745 | 1 | 2.06325 | 4.49981 |
| **25** | 1 | 95 | 0 | 0.88094 | 0.81969 | 0.92236 | 1 | 2.00138 | 4.55388 |
| **26** | 1 | 96 | 0 | 0.87460 | 0.81239 | 0.91723 | 1 | 1.94229 | 4.56435 |
| **27** | 1 | 98 | 1 | 0.87460 | . | . | 1 | 1.94229 | 4.58497 |
| **28** | 1 | 103 | 1 | 0.87460 | . | . | 1 | 1.94229 | 4.63473 |
| **29** | 1 | 111 | 1 | 0.87460 | . | . | 1 | 1.94229 | 4.70953 |
| **30** | 1 | 117 | 0 | 0.86813 | 0.80491 | 0.91196 | 1 | 1.88448 | 4.76217 |
| **31** | 1 | 126 | 0 | 0.86165 | 0.79748 | 0.90666 | 1 | 1.82904 | 4.83628 |
| **32** | 1 | 127 | 0 | 0.85517 | 0.79009 | 0.90132 | 1 | 1.77573 | 4.84419 |
| **33** | 1 | 129 | 0 | 0.84869 | 0.78274 | 0.89594 | 1 | 1.72436 | 4.85981 |
| **34** | 1 | 129 | 1 | 0.84869 | . | . | 1 | 1.72436 | 4.85981 |
| **35** | 1 | 136 | 0 | 0.84216 | 0.77535 | 0.89049 | 1 | 1.67440 | 4.91265 |
| **36** | 1 | 145 | 0 | 0.83563 | 0.76800 | 0.88501 | 1 | 1.62609 | 4.97673 |
| **37** | 1 | 147 | 0 | 0.82910 | 0.76068 | 0.87950 | 1 | 1.57929 | 4.99043 |
| **38** | 1 | 148 | 1 | 0.82910 | . | . | 1 | 1.57929 | 4.99721 |
| **39** | 1 | 150 | 0 | 0.82252 | 0.75332 | 0.87393 | 1 | 1.53355 | 5.01064 |
| **40** | 1 | 150 | 1 | 0.82252 | . | . | 1 | 1.53355 | 5.01064 |
| **41** | 1 | 157 | 0 | 0.81589 | 0.74592 | 0.86828 | 1 | 1.48875 | 5.05625 |
| **42** | 1 | 160 | 0 | 0.80926 | 0.73856 | 0.86261 | 1 | 1.44520 | 5.07517 |
| **43** | 1 | 161 | 1 | 0.80926 | . | . | 1 | 1.44520 | 5.08140 |
| **44** | 1 | 167 | 0 | 0.80257 | 0.73114 | 0.85687 | 1 | 1.40243 | 5.11799 |
| **45** | 1 | 168 | 0 | 0.79588 | 0.72376 | 0.85110 | 1 | 1.36075 | 5.12396 |
| **46** | 1 | 175 | 0 | 0.78919 | 0.71641 | 0.84531 | 1 | 1.32007 | 5.16479 |
| **47** | 1 | 175 | 1 | 0.78919 | . | . | 1 | 1.32007 | 5.16479 |
| **48** | 1 | 176 | 0 | 0.78245 | 0.70901 | 0.83944 | 1 | 1.27999 | 5.17048 |
| **49** | 1 | 180 | 0 | 0.76896 | 0.69429 | 0.82765 | 1 | 1.20244 | 5.19296 |
| **50** | 1 | 181 | 0 | 0.76221 | 0.68697 | 0.82171 | 1 | 1.16485 | 5.19850 |
| **51** | 1 | 183 | 0 | 0.75547 | 0.67968 | 0.81575 | 1 | 1.12799 | 5.20949 |
| **52** | 1 | 192 | 0 | 0.74872 | 0.67241 | 0.80977 | 1 | 1.09181 | 5.25750 |
| **53** | 1 | 193 | 0 | 0.74198 | 0.66517 | 0.80377 | 1 | 1.05627 | 5.26269 |
| **54** | 1 | 204 | 0 | 0.73523 | 0.65795 | 0.79774 | 1 | 1.02133 | 5.31812 |
| **55** | 1 | 204 | 1 | 0.73523 | . | . | 1 | 1.02133 | 5.31812 |
| **56** | 1 | 205 | 0 | 0.72842 | 0.65067 | 0.79165 | 1 | 0.98664 | 5.32301 |
| **57** | 1 | 207 | 0 | 0.72162 | 0.64341 | 0.78553 | 1 | 0.95249 | 5.33272 |
| **58** | 1 | 209 | 0 | 0.71481 | 0.63618 | 0.77940 | 1 | 0.91885 | 5.34233 |
| **59** | 1 | 210 | 1 | 0.71481 | . | . | 1 | 0.91885 | 5.34711 |
| **60** | 1 | 212 | 0 | 0.70106 | 0.62161 | 0.76697 | 1 | 0.85236 | 5.35659 |
| **61** | 1 | 216 | 0 | 0.69419 | 0.61436 | 0.76073 | 1 | 0.81978 | 5.37528 |
| **62** | 1 | 223 | 0 | 0.68732 | 0.60713 | 0.75446 | 1 | 0.78760 | 5.40717 |
| **63** | 1 | 237 | 0 | 0.68044 | 0.59992 | 0.74818 | 1 | 0.75581 | 5.46806 |
| **64** | 1 | 244 | 0 | 0.67357 | 0.59273 | 0.74188 | 1 | 0.72437 | 5.49717 |
| **65** | 1 | 247 | 0 | 0.66670 | 0.58557 | 0.73556 | 1 | 0.69328 | 5.50939 |
| **66** | 1 | 257 | 0 | 0.65982 | 0.57842 | 0.72922 | 1 | 0.66251 | 5.54908 |
| **67** | 1 | 258 | 0 | 0.65295 | 0.57129 | 0.72287 | 1 | 0.63203 | 5.55296 |
| **68** | 1 | 259 | 0 | 0.64608 | 0.56418 | 0.71649 | 1 | 0.60184 | 5.55683 |
| **69** | 1 | 262 | 0 | 0.63233 | 0.55002 | 0.70369 | 1 | 0.54223 | 5.56834 |
| **70** | 1 | 275 | 0 | 0.62546 | 0.54296 | 0.69727 | 1 | 0.51278 | 5.61677 |
| **71** | 1 | 283 | 1 | 0.62546 | . | . | 1 | 0.51278 | 5.64545 |
| **72** | 1 | 293 | 0 | 0.61851 | 0.53583 | 0.69076 | 1 | 0.48322 | 5.68017 |
| **73** | 1 | 294 | 0 | 0.61156 | 0.52872 | 0.68424 | 1 | 0.45387 | 5.68358 |
| **74** | 1 | 299 | 0 | 0.60461 | 0.52163 | 0.67771 | 1 | 0.42471 | 5.70044 |
| **75** | 1 | 302 | 0 | 0.59766 | 0.51456 | 0.67115 | 1 | 0.39572 | 5.71043 |
| **76** | 1 | 314 | 0 | 0.59071 | 0.50750 | 0.66458 | 1 | 0.36690 | 5.74939 |
| **77** | 1 | 317 | 1 | 0.59071 | . | . | 1 | 0.36690 | 5.75890 |
| **78** | 1 | 325 | 1 | 0.59071 | . | . | 1 | 0.36690 | 5.78383 |
| **79** | 1 | 337 | 0 | 0.58359 | 0.50026 | 0.65786 | 1 | 0.33754 | 5.82008 |
| **80** | 1 | 337 | 1 | 0.58359 | . | . | 1 | 0.33754 | 5.82008 |
| **81** | 1 | 341 | 0 | 0.57639 | 0.49294 | 0.65106 | 1 | 0.30796 | 5.83188 |
| **82** | 1 | 342 | 1 | 0.57639 | . | . | 1 | 0.30796 | 5.83481 |
| **83** | 1 | 346 | 1 | 0.57639 | . | . | 1 | 0.30796 | 5.84644 |
| **84** | 1 | 348 | 0 | 0.56900 | 0.48541 | 0.64408 | 1 | 0.27777 | 5.85220 |
| **85** | 1 | 350 | 0 | 0.56161 | 0.47791 | 0.63709 | 1 | 0.24769 | 5.85793 |
| **86** | 1 | 358 | 0 | 0.55422 | 0.47043 | 0.63008 | 1 | 0.21773 | 5.88053 |
| **87** | 1 | 367 | 0 | 0.54683 | 0.46297 | 0.62305 | 1 | 0.18787 | 5.90536 |
| **88** | 1 | 368 | 0 | 0.53944 | 0.45554 | 0.61599 | 1 | 0.15809 | 5.90808 |
| **89** | 1 | 376 | 0 | 0.53205 | 0.44812 | 0.60892 | 1 | 0.12838 | 5.92959 |
| **90** | 1 | 386 | 0 | 0.52466 | 0.44073 | 0.60183 | 1 | 0.09872 | 5.95584 |
| **91** | 1 | 393 | 0 | 0.51727 | 0.43336 | 0.59473 | 1 | 0.06911 | 5.97381 |
| **92** | 1 | 394 | 0 | 0.50988 | 0.42601 | 0.58760 | 1 | 0.03953 | 5.97635 |
| **93** | 1 | 399 | 0 | 0.50249 | 0.41868 | 0.58045 | 1 | 0.00997 | 5.98896 |
| **94** | 1 | 405 | 1 | 0.50249 | . | . | 1 | 0.00997 | 6.00389 |
| **95** | 1 | 408 | 1 | 0.50249 | . | . | 1 | 0.00997 | 6.01127 |
| **96** | 1 | 428 | 0 | 0.49488 | 0.41111 | 0.57310 | 1 | -0.02049 | 6.05912 |
| **97** | 1 | 434 | 0 | 0.48727 | 0.40357 | 0.56574 | 1 | -0.05095 | 6.07304 |
| **98** | 1 | 438 | 0 | 0.47965 | 0.39605 | 0.55835 | 1 | -0.08144 | 6.08222 |
| **99** | 1 | 439 | 1 | 0.47965 | . | . | 1 | -0.08144 | 6.08450 |
| **100** | 1 | 452 | 0 | 0.47192 | 0.38841 | 0.55084 | 1 | -0.11246 | 6.11368 |
| **101** | 1 | 457 | 0 | 0.46418 | 0.38079 | 0.54331 | 1 | -0.14353 | 6.12468 |
| **102** | 1 | 461 | 1 | 0.46418 | . | . | 1 | -0.14353 | 6.13340 |
| **103** | 1 | 465 | 0 | 0.45631 | 0.37305 | 0.53565 | 1 | -0.17520 | 6.14204 |
| **104** | 1 | 475 | 1 | 0.45631 | . | . | 1 | -0.17520 | 6.16331 |
| **105** | 1 | 480 | 1 | 0.45631 | . | . | 1 | -0.17520 | 6.17379 |
| **106** | 1 | 482 | 0 | 0.44816 | 0.36501 | 0.52774 | 1 | -0.20810 | 6.17794 |
| **107** | 1 | 489 | 0 | 0.44001 | 0.35699 | 0.51981 | 1 | -0.24110 | 6.19236 |
| **108** | 1 | 496 | 0 | 0.43187 | 0.34901 | 0.51184 | 1 | -0.27424 | 6.20658 |
| **109** | 1 | 504 | 0 | 0.42372 | 0.34106 | 0.50386 | 1 | -0.30753 | 6.22258 |
| **110** | 1 | 512 | 0 | 0.41557 | 0.33315 | 0.49584 | 1 | -0.34099 | 6.23832 |
| **111** | 1 | 514 | 0 | 0.40742 | 0.32526 | 0.48780 | 1 | -0.37464 | 6.24222 |
| **112** | 1 | 517 | 0 | 0.39927 | 0.31740 | 0.47973 | 1 | -0.40850 | 6.24804 |
| **113** | 1 | 517 | 1 | 0.39927 | . | . | 1 | -0.40850 | 6.24804 |
| **114** | 1 | 518 | 0 | 0.39095 | 0.30938 | 0.47150 | 1 | -0.44330 | 6.24998 |
| **115** | 1 | 522 | 0 | 0.38264 | 0.30140 | 0.46324 | 1 | -0.47837 | 6.25767 |
| **116** | 1 | 523 | 0 | 0.36600 | 0.28553 | 0.44663 | 1 | -0.54942 | 6.25958 |
| **117** | 1 | 532 | 0 | 0.35768 | 0.27765 | 0.43828 | 1 | -0.58544 | 6.27664 |
| **118** | 1 | 533 | 0 | 0.34936 | 0.26981 | 0.42990 | 1 | -0.62184 | 6.27852 |
| **119** | 1 | 541 | 1 | 0.34936 | . | . | 1 | -0.62184 | 6.29342 |
| **120** | 1 | 543 | 1 | 0.34936 | . | . | 1 | -0.62184 | 6.29711 |
| **121** | 1 | 546 | 0 | 0.34063 | 0.26153 | 0.42115 | 1 | -0.66049 | 6.30262 |
| **122** | 1 | 550 | 0 | 0.33190 | 0.25329 | 0.41236 | 1 | -0.69963 | 6.30992 |
| **123** | 1 | 560 | 0 | 0.32316 | 0.24510 | 0.40354 | 1 | -0.73928 | 6.32794 |
| **124** | 1 | 563 | 0 | 0.31443 | 0.23695 | 0.39468 | 1 | -0.77950 | 6.33328 |
| **125** | 1 | 563 | 1 | 0.31443 | . | . | 1 | -0.77950 | 6.33328 |
| **126** | 1 | 564 | 1 | 0.31443 | . | . | 1 | -0.77950 | 6.33505 |
| **127** | 1 | 566 | 1 | 0.31443 | . | . | 1 | -0.77950 | 6.33859 |
| **128** | 1 | 581 | 0 | 0.30490 | 0.22794 | 0.38515 | 1 | -0.82408 | 6.36475 |
| **129** | 1 | 581 | 1 | 0.30490 | . | . | 1 | -0.82408 | 6.36475 |
| **130** | 1 | 591 | 0 | 0.29506 | 0.21865 | 0.37533 | 1 | -0.87092 | 6.38182 |
| **131** | 1 | 602 | 1 | 0.29506 | . | . | 1 | -0.87092 | 6.40026 |
| **132** | 1 | 612 | 0 | 0.27471 | 0.19953 | 0.35498 | 1 | -0.97083 | 6.41673 |
| **133** | 1 | 613 | 1 | 0.27471 | . | . | 1 | -0.97083 | 6.41836 |
| **134** | 1 | 624 | 0 | 0.26415 | 0.18965 | 0.34441 | 1 | -1.02452 | 6.43615 |
| **135** | 1 | 646 | 0 | 0.25358 | 0.17987 | 0.33375 | 1 | -1.07960 | 6.47080 |
| **136** | 1 | 652 | 0 | 0.24302 | 0.17020 | 0.32300 | 1 | -1.13621 | 6.48004 |
| **137** | 1 | 667 | 0 | 0.23245 | 0.16064 | 0.31217 | 1 | -1.19452 | 6.50279 |
| **138** | 1 | 679 | 0 | 0.22188 | 0.15118 | 0.30125 | 1 | -1.25472 | 6.52062 |
| **139** | 1 | 683 | 0 | 0.21132 | 0.14184 | 0.29023 | 1 | -1.31699 | 6.52649 |
| **140** | 1 | 714 | 0 | 0.20075 | 0.13261 | 0.27912 | 1 | -1.38160 | 6.57088 |
| **141** | 1 | 739 | 0 | 0.19019 | 0.12350 | 0.26791 | 1 | -1.44880 | 6.60530 |
| **142** | 1 | 749 | 0 | 0.17962 | 0.11451 | 0.25660 | 1 | -1.51892 | 6.61874 |
| **143** | 1 | 755 | 0 | 0.16906 | 0.10565 | 0.24518 | 1 | -1.59234 | 6.62672 |
| **144** | 1 | 760 | 0 | 0.15849 | 0.09692 | 0.23365 | 1 | -1.66951 | 6.63332 |
| **145** | 1 | 771 | 0 | 0.14792 | 0.08834 | 0.22200 | 1 | -1.75098 | 6.64769 |
| **146** | 1 | 774 | 0 | 0.13736 | 0.07991 | 0.21022 | 1 | -1.83742 | 6.65157 |
| **147** | 1 | 785 | 0 | 0.12679 | 0.07165 | 0.19829 | 1 | -1.92963 | 6.66568 |
| **148** | 1 | 787 | 1 | 0.12679 | . | . | 1 | -1.92963 | 6.66823 |
| **149** | 1 | 796 | 1 | 0.12679 | . | . | 1 | -1.92963 | 6.67960 |
| **150** | 1 | 821 | 0 | 0.10143 | 0.05164 | 0.17084 | 1 | -2.18140 | 6.71052 |
| **151** | 1 | 826 | 1 | 0.10143 | . | . | 1 | -2.18140 | 6.71659 |
| **152** | 1 | 836 | 0 | 0.08694 | 0.04051 | 0.15555 | 1 | -2.35155 | 6.72863 |
| **153** | 1 | 837 | 0 | 0.07245 | 0.03022 | 0.13960 | 1 | -2.54962 | 6.72982 |
| **154** | 1 | 840 | 1 | 0.07245 | . | . | 1 | -2.54962 | 6.73340 |
| **155** | 1 | 857 | 0 | 0.05434 | 0.01784 | 0.12163 | 1 | -2.85664 | 6.75344 |
| **156** | 1 | 892 | 0 | 0.03623 | 0.00809 | 0.10173 | 1 | -3.28108 | 6.79347 |
| **157** | 1 | 899 | 0 | 0.01811 | 0.00171 | 0.08011 | 1 | -3.99284 | 6.80128 |
| **158** | 1 | 905 | 1 | . | . | . | 1 | . | 6.80793 |
| **159** | 2 | 0 | . | 1.00000 | 1.00000 | 1.00000 | 2 | . | . |
| **160** | 2 | 2 | 1 | 1.00000 | . | . | 2 | . | 0.69315 |
| **161** | 2 | 13 | 0 | 0.98649 | 0.90793 | 0.99809 | 2 | 4.29046 | 2.56495 |
| **162** | 2 | 26 | 0 | 0.97297 | 0.89623 | 0.99317 | 2 | 3.58352 | 3.25810 |
| **163** | 2 | 35 | 0 | 0.95946 | 0.87956 | 0.98674 | 2 | 3.16407 | 3.55535 |
| **164** | 2 | 41 | 0 | 0.94595 | 0.86236 | 0.97936 | 2 | 2.86220 | 3.71357 |
| **165** | 2 | 53 | 1 | 0.94595 | . | . | 2 | 2.86220 | 3.97029 |
| **166** | 2 | 72 | 1 | 0.94595 | . | . | 2 | 2.86220 | 4.27667 |
| **167** | 2 | 79 | 0 | 0.93203 | 0.84437 | 0.97114 | 2 | 2.61838 | 4.36945 |
| **168** | 2 | 86 | 1 | 0.93203 | . | . | 2 | 2.61838 | 4.45435 |
| **169** | 2 | 109 | 0 | 0.91791 | 0.82631 | 0.96228 | 2 | 2.41433 | 4.69135 |
| **170** | 2 | 122 | 0 | 0.90379 | 0.80867 | 0.95296 | 2 | 2.24008 | 4.80402 |
| **171** | 2 | 143 | 0 | 0.88967 | 0.79137 | 0.94327 | 2 | 2.08737 | 4.96284 |
| **172** | 2 | 146 | 1 | 0.88967 | . | . | 2 | 2.08737 | 4.98361 |
| **173** | 2 | 149 | 0 | 0.87532 | 0.77396 | 0.93314 | 2 | 1.94884 | 5.00395 |
| **174** | 2 | 161 | 0 | 0.86097 | 0.75684 | 0.92272 | 2 | 1.82338 | 5.08140 |
| **175** | 2 | 170 | 0 | 0.84662 | 0.73999 | 0.91204 | 2 | 1.70834 | 5.13580 |
| **176** | 2 | 190 | 0 | 0.83227 | 0.72338 | 0.90114 | 2 | 1.60181 | 5.24702 |
| **177** | 2 | 216 | 0 | 0.81792 | 0.70697 | 0.89003 | 2 | 1.50233 | 5.37528 |
| **178** | 2 | 222 | 1 | 0.81792 | . | . | 2 | 1.50233 | 5.40268 |
| **179** | 2 | 231 | 0 | 0.80332 | 0.69036 | 0.87858 | 2 | 1.40715 | 5.44242 |
| **180** | 2 | 232 | 0 | 0.78871 | 0.67395 | 0.86695 | 2 | 1.31717 | 5.44674 |
| **181** | 2 | 268 | 0 | 0.75950 | 0.64166 | 0.84319 | 2 | 1.14994 | 5.59099 |
| **182** | 2 | 280 | 0 | 0.74489 | 0.62576 | 0.83108 | 2 | 1.07156 | 5.63479 |
| **183** | 2 | 286 | 0 | 0.73029 | 0.61001 | 0.81883 | 2 | 0.99608 | 5.65599 |
| **184** | 2 | 322 | 0 | 0.71568 | 0.59440 | 0.80645 | 2 | 0.92314 | 5.77455 |
| **185** | 2 | 326 | 1 | 0.71568 | . | . | 2 | 0.92314 | 5.78690 |
| **186** | 2 | 358 | 1 | 0.71568 | . | . | 2 | 0.92314 | 5.88053 |
| **187** | 2 | 366 | 0 | 0.70045 | 0.57806 | 0.79353 | 2 | 0.84946 | 5.90263 |
| **188** | 2 | 367 | 1 | 0.70045 | . | . | 2 | 0.84946 | 5.90536 |
| **189** | 2 | 389 | 0 | 0.68489 | 0.56141 | 0.78024 | 2 | 0.77633 | 5.96358 |
| **190** | 2 | 394 | 1 | 0.68489 | . | . | 2 | 0.77633 | 5.97635 |
| **191** | 2 | 450 | 0 | 0.66896 | 0.54443 | 0.76657 | 2 | 0.70349 | 6.10925 |
| **192** | 2 | 456 | 1 | 0.66896 | . | . | 2 | 0.70349 | 6.12249 |
| **193** | 2 | 460 | 0 | 0.65265 | 0.52710 | 0.75250 | 2 | 0.63069 | 6.13123 |
| **194** | 2 | 496 | 1 | 0.65265 | . | . | 2 | 0.63069 | 6.20658 |
| **195** | 2 | 531 | 1 | 0.65265 | . | . | 2 | 0.63069 | 6.27476 |
| **196** | 2 | 531 | 1 | 0.65265 | . | . | 2 | 0.63069 | 6.27476 |
| **197** | 2 | 531 | 1 | 0.65265 | . | . | 2 | 0.63069 | 6.27476 |
| **198** | 2 | 532 | 1 | 0.65265 | . | . | 2 | 0.63069 | 6.27664 |
| **199** | 2 | 540 | 0 | 0.63400 | 0.50669 | 0.73678 | 2 | 0.54941 | 6.29157 |
| **200** | 2 | 551 | 1 | 0.63400 | . | . | 2 | 0.54941 | 6.31173 |
| **201** | 2 | 555 | 1 | 0.63400 | . | . | 2 | 0.54941 | 6.31897 |
| **202** | 2 | 563 | 1 | 0.63400 | . | . | 2 | 0.54941 | 6.33328 |
| **203** | 2 | 564 | 1 | 0.63400 | . | . | 2 | 0.54941 | 6.33505 |
| **204** | 2 | 575 | 1 | 0.63400 | . | . | 2 | 0.54941 | 6.35437 |
| **205** | 2 | 587 | 1 | 0.63400 | . | . | 2 | 0.54941 | 6.37502 |
| **206** | 2 | 591 | 1 | 0.63400 | . | . | 2 | 0.54941 | 6.38182 |
| **207** | 2 | 609 | 1 | 0.63400 | . | . | 2 | 0.54941 | 6.41182 |
| **208** | 2 | 611 | 1 | 0.63400 | . | . | 2 | 0.54941 | 6.41510 |
| **209** | 2 | 633 | 1 | 0.63400 | . | . | 2 | 0.54941 | 6.45047 |
| **210** | 2 | 641 | 1 | 0.63400 | . | . | 2 | 0.54941 | 6.46303 |
| **211** | 2 | 661 | 0 | 0.60643 | 0.47279 | 0.71609 | 2 | 0.43234 | 6.49375 |
| **212** | 2 | 683 | 1 | 0.60643 | . | . | 2 | 0.43234 | 6.52649 |
| **213** | 2 | 684 | 1 | 0.60643 | . | . | 2 | 0.43234 | 6.52796 |
| **214** | 2 | 684 | 1 | 0.60643 | . | . | 2 | 0.43234 | 6.52796 |
| **215** | 2 | 708 | 0 | 0.57452 | 0.43322 | 0.69267 | 2 | 0.30030 | 6.56244 |
| **216** | 2 | 713 | 1 | 0.57452 | . | . | 2 | 0.30030 | 6.56948 |
| **217** | 2 | 730 | 1 | 0.57452 | . | . | 2 | 0.30030 | 6.59304 |
| **218** | 2 | 769 | 1 | 0.57452 | . | . | 2 | 0.30030 | 6.64509 |
| **219** | 2 | 769 | 1 | 0.57452 | . | . | 2 | 0.30030 | 6.64509 |
| **220** | 2 | 769 | 1 | 0.57452 | . | . | 2 | 0.30030 | 6.64509 |
| **221** | 2 | 788 | 1 | 0.57452 | . | . | 2 | 0.30030 | 6.66950 |
| **222** | 2 | 790 | 1 | 0.57452 | . | . | 2 | 0.30030 | 6.67203 |
| **223** | 2 | 808 | 1 | 0.57452 | . | . | 2 | 0.30030 | 6.69456 |
| **224** | 2 | 878 | 0 | 0.51706 | 0.34931 | 0.66125 | 2 | 0.06828 | 6.77765 |
| **225** | 2 | 881 | 1 | . | . | . | 2 | . | 6.78106 |
| **226** | 2 | 884 | 1 | . | . | . | 2 | . | 6.78446 |
| **227** | 2 | 932 | 1 | . | . | . | 2 | . | 6.83733 |
| **228** | 2 | 932 | 1 | . | . | . | 2 | . | 6.83733 |
| **229** | 2 | 944 | 1 | . | . | . | 2 | . | 6.85013 |
| **230** | 2 | 969 | 1 | . | . | . | 2 | . | 6.87626 |
| **231** | 2 | 1021 | 1 | . | . | . | 2 | . | 6.92854 |
| **232** | 2 | 1052 | 1 | . | . | . | 2 | . | 6.95845 |
| **233** | 2 | 1076 | 1 | . | . | . | 2 | . | 6.98101 |



| **Model Information** | |
| --- | --- |
| **Data Set** | SURV\_ANA.ADDICTS |
| **Dependent Variable** | survt |
| **Censoring Variable** | status |
| **Censoring Value(s)** | 0 |
| **Number of Observations** | 238 |
| **Noncensored Values** | 150 |
| **Right Censored Values** | 88 |
| **Left Censored Values** | 0 |
| **Interval Censored Values** | 0 |
| **Number of Parameters** | 5 |
| **Name of Distribution** | Logistic |
| **Log Likelihood** | -1118.891018 |

|  |  |
| --- | --- |
| **Number of Observations Read** | 238 |
| **Number of Observations Used** | 238 |

| **Fit Statistics** | |
| --- | --- |
| -2 Log Likelihood | 2237.782 |
| AIC (smaller is better) | 2247.782 |
| AICC (smaller is better) | 2248.041 |
| BIC (smaller is better) | 2265.143 |

|  |
| --- |
| Algorithm converged. |

| **Type III Analysis of Effects** | | | |
| --- | --- | --- | --- |
| **Effect** | **DF** | **Wald Chi-Square** | **Pr > ChiSq** |
| **prison** | 1 | 4.3667 | 0.0366 |
| **dose** | 1 | 40.9058 | <.0001 |
| **clinic** | 1 | 16.2678 | <.0001 |

| **Analysis of Maximum Likelihood Parameter Estimates** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Parameter** | **DF** | **Estimate** | **Standard Error** | **95% Confidence Limits** | | **Chi-Square** | **Pr > ChiSq** |
| **Intercept** | 1 | -358.482 | 114.0161 | -581.949 | -135.014 | 9.89 | 0.0017 |
| **prison** | 1 | -89.7816 | 42.9645 | -173.990 | -5.5727 | 4.37 | 0.0366 |
| **dose** | 1 | 10.3893 | 1.6244 | 7.2055 | 13.5731 | 40.91 | <.0001 |
| **clinic** | 1 | 214.2525 | 53.1204 | 110.1385 | 318.3665 | 16.27 | <.0001 |
| **Scale** | 1 | 172.4039 | 11.3817 | 151.4792 | 196.2191 |  |  |

| **Product-Limit Survival Estimates** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **survt** |  | **Survival** | **Failure** | **Survival Standard Error** | **Number Failed** | **Number Left** |
| **0.00** |  | 1.0000 | 0 | 0 | 0 | 163 |
| **2.00** | \* | . | . | . | 0 | 162 |
| **7.00** |  | 0.9938 | 0.00617 | 0.00615 | 1 | 161 |
| **17.00** |  | 0.9877 | 0.0123 | 0.00868 | 2 | 160 |
| **19.00** |  | 0.9815 | 0.0185 | 0.0106 | 3 | 159 |
| **28.00** | \* | . | . | . | 3 | 158 |
| **28.00** | \* | . | . | . | 3 | 157 |
| **29.00** |  | 0.9752 | 0.0248 | 0.0122 | 4 | 156 |
| **30.00** |  | 0.9690 | 0.0310 | 0.0137 | 5 | 155 |
| **33.00** |  | 0.9627 | 0.0373 | 0.0149 | 6 | 154 |
| **35.00** |  | 0.9565 | 0.0435 | 0.0161 | 7 | 153 |
| **37.00** |  | 0.9502 | 0.0498 | 0.0172 | 8 | 152 |
| **41.00** |  | 0.9440 | 0.0560 | 0.0181 | 9 | 151 |
| **47.00** |  | 0.9377 | 0.0623 | 0.0191 | 10 | 150 |
| **49.00** |  | 0.9315 | 0.0685 | 0.0199 | 11 | 149 |
| **50.00** |  | 0.9252 | 0.0748 | 0.0208 | 12 | 148 |
| **53.00** | \* | . | . | . | 12 | 147 |
| **59.00** |  | 0.9189 | 0.0811 | 0.0216 | 13 | 146 |
| **62.00** |  | 0.9126 | 0.0874 | 0.0223 | 14 | 145 |
| **62.00** | \* | . | . | . | 14 | 144 |
| **67.00** |  | 0.9063 | 0.0937 | 0.0230 | 15 | 143 |
| **75.00** |  | 0.9000 | 0.1000 | 0.0237 | 16 | 142 |
| **84.00** |  | 0.8936 | 0.1064 | 0.0244 | 17 | 141 |
| **90.00** |  | 0.8873 | 0.1127 | 0.0250 | 18 | 140 |
| **95.00** |  | 0.8809 | 0.1191 | 0.0256 | 19 | 139 |
| **96.00** |  | 0.8746 | 0.1254 | 0.0262 | 20 | 138 |
| **98.00** | \* | . | . | . | 20 | 137 |
| **103.00** | \* | . | . | . | 20 | 136 |
| **111.00** | \* | . | . | . | 20 | 135 |
| **117.00** |  | 0.8681 | 0.1319 | 0.0268 | 21 | 134 |
| **126.00** |  | 0.8616 | 0.1384 | 0.0274 | 22 | 133 |
| **127.00** |  | 0.8552 | 0.1448 | 0.0279 | 23 | 132 |
| **129.00** |  | 0.8487 | 0.1513 | 0.0285 | 24 | 131 |
| **129.00** | \* | . | . | . | 24 | 130 |
| **136.00** |  | 0.8422 | 0.1578 | 0.0290 | 25 | 129 |
| **145.00** |  | 0.8356 | 0.1644 | 0.0295 | 26 | 128 |
| **147.00** |  | 0.8291 | 0.1709 | 0.0300 | 27 | 127 |
| **148.00** | \* | . | . | . | 27 | 126 |
| **150.00** |  | 0.8225 | 0.1775 | 0.0305 | 28 | 125 |
| **150.00** | \* | . | . | . | 28 | 124 |
| **157.00** |  | 0.8159 | 0.1841 | 0.0309 | 29 | 123 |
| **160.00** |  | 0.8093 | 0.1907 | 0.0314 | 30 | 122 |
| **161.00** | \* | . | . | . | 30 | 121 |
| **167.00** |  | 0.8026 | 0.1974 | 0.0318 | 31 | 120 |
| **168.00** |  | 0.7959 | 0.2041 | 0.0323 | 32 | 119 |
| **175.00** |  | 0.7892 | 0.2108 | 0.0327 | 33 | 118 |
| **175.00** | \* | . | . | . | 33 | 117 |
| **176.00** |  | 0.7824 | 0.2176 | 0.0331 | 34 | 116 |
| **180.00** |  | . | . | . | 35 | 115 |
| **180.00** |  | 0.7690 | 0.2310 | 0.0339 | 36 | 114 |
| **181.00** |  | 0.7622 | 0.2378 | 0.0342 | 37 | 113 |
| **183.00** |  | 0.7555 | 0.2445 | 0.0346 | 38 | 112 |
| **192.00** |  | 0.7487 | 0.2513 | 0.0349 | 39 | 111 |
| **193.00** |  | 0.7420 | 0.2580 | 0.0353 | 40 | 110 |
| **204.00** |  | 0.7352 | 0.2648 | 0.0356 | 41 | 109 |
| **204.00** | \* | . | . | . | 41 | 108 |
| **205.00** |  | 0.7284 | 0.2716 | 0.0359 | 42 | 107 |
| **207.00** |  | 0.7216 | 0.2784 | 0.0362 | 43 | 106 |
| **209.00** |  | 0.7148 | 0.2852 | 0.0365 | 44 | 105 |
| **210.00** | \* | . | . | . | 44 | 104 |
| **212.00** |  | . | . | . | 45 | 103 |
| **212.00** |  | 0.7011 | 0.2989 | 0.0371 | 46 | 102 |
| **216.00** |  | 0.6942 | 0.3058 | 0.0373 | 47 | 101 |
| **223.00** |  | 0.6873 | 0.3127 | 0.0376 | 48 | 100 |
| **237.00** |  | 0.6804 | 0.3196 | 0.0378 | 49 | 99 |
| **244.00** |  | 0.6736 | 0.3264 | 0.0381 | 50 | 98 |
| **247.00** |  | 0.6667 | 0.3333 | 0.0383 | 51 | 97 |
| **257.00** |  | 0.6598 | 0.3402 | 0.0385 | 52 | 96 |
| **258.00** |  | 0.6530 | 0.3470 | 0.0387 | 53 | 95 |
| **259.00** |  | 0.6461 | 0.3539 | 0.0389 | 54 | 94 |
| **262.00** |  | . | . | . | 55 | 93 |
| **262.00** |  | 0.6323 | 0.3677 | 0.0393 | 56 | 92 |
| **275.00** |  | 0.6255 | 0.3745 | 0.0395 | 57 | 91 |
| **283.00** | \* | . | . | . | 57 | 90 |
| **293.00** |  | 0.6185 | 0.3815 | 0.0396 | 58 | 89 |
| **294.00** |  | 0.6116 | 0.3884 | 0.0398 | 59 | 88 |
| **299.00** |  | 0.6046 | 0.3954 | 0.0399 | 60 | 87 |
| **302.00** |  | 0.5977 | 0.4023 | 0.0401 | 61 | 86 |
| **314.00** |  | 0.5907 | 0.4093 | 0.0402 | 62 | 85 |
| **317.00** | \* | . | . | . | 62 | 84 |
| **325.00** | \* | . | . | . | 62 | 83 |
| **337.00** |  | 0.5836 | 0.4164 | 0.0403 | 63 | 82 |
| **337.00** | \* | . | . | . | 63 | 81 |
| **341.00** |  | 0.5764 | 0.4236 | 0.0405 | 64 | 80 |
| **342.00** | \* | . | . | . | 64 | 79 |
| **346.00** | \* | . | . | . | 64 | 78 |
| **348.00** |  | 0.5690 | 0.4310 | 0.0406 | 65 | 77 |
| **350.00** |  | 0.5616 | 0.4384 | 0.0408 | 66 | 76 |
| **358.00** |  | 0.5542 | 0.4458 | 0.0409 | 67 | 75 |
| **367.00** |  | 0.5468 | 0.4532 | 0.0410 | 68 | 74 |
| **368.00** |  | 0.5394 | 0.4606 | 0.0411 | 69 | 73 |
| **376.00** |  | 0.5321 | 0.4679 | 0.0412 | 70 | 72 |
| **386.00** |  | 0.5247 | 0.4753 | 0.0413 | 71 | 71 |
| **393.00** |  | 0.5173 | 0.4827 | 0.0414 | 72 | 70 |
| **394.00** |  | 0.5099 | 0.4901 | 0.0414 | 73 | 69 |
| **399.00** |  | 0.5025 | 0.4975 | 0.0415 | 74 | 68 |
| **405.00** | \* | . | . | . | 74 | 67 |
| **408.00** | \* | . | . | . | 74 | 66 |
| **428.00** |  | 0.4949 | 0.5051 | 0.0416 | 75 | 65 |
| **434.00** |  | 0.4873 | 0.5127 | 0.0416 | 76 | 64 |
| **438.00** |  | 0.4797 | 0.5203 | 0.0417 | 77 | 63 |
| **439.00** | \* | . | . | . | 77 | 62 |
| **452.00** |  | 0.4719 | 0.5281 | 0.0417 | 78 | 61 |
| **457.00** |  | 0.4642 | 0.5358 | 0.0417 | 79 | 60 |
| **461.00** | \* | . | . | . | 79 | 59 |
| **465.00** |  | 0.4563 | 0.5437 | 0.0417 | 80 | 58 |
| **475.00** | \* | . | . | . | 80 | 57 |
| **480.00** | \* | . | . | . | 80 | 56 |
| **482.00** |  | 0.4482 | 0.5518 | 0.0418 | 81 | 55 |
| **489.00** |  | 0.4400 | 0.5600 | 0.0418 | 82 | 54 |
| **496.00** |  | 0.4319 | 0.5681 | 0.0418 | 83 | 53 |
| **504.00** |  | 0.4237 | 0.5763 | 0.0418 | 84 | 52 |
| **512.00** |  | 0.4156 | 0.5844 | 0.0418 | 85 | 51 |
| **514.00** |  | 0.4074 | 0.5926 | 0.0418 | 86 | 50 |
| **517.00** |  | 0.3993 | 0.6007 | 0.0417 | 87 | 49 |
| **517.00** | \* | . | . | . | 87 | 48 |
| **518.00** |  | 0.3910 | 0.6090 | 0.0417 | 88 | 47 |
| **522.00** |  | 0.3826 | 0.6174 | 0.0416 | 89 | 46 |
| **523.00** |  | . | . | . | 90 | 45 |
| **523.00** |  | 0.3660 | 0.6340 | 0.0414 | 91 | 44 |
| **532.00** |  | 0.3577 | 0.6423 | 0.0413 | 92 | 43 |
| **533.00** |  | 0.3494 | 0.6506 | 0.0412 | 93 | 42 |
| **541.00** | \* | . | . | . | 93 | 41 |
| **543.00** | \* | . | . | . | 93 | 40 |
| **546.00** |  | 0.3406 | 0.6594 | 0.0411 | 94 | 39 |
| **550.00** |  | 0.3319 | 0.6681 | 0.0409 | 95 | 38 |
| **560.00** |  | 0.3232 | 0.6768 | 0.0408 | 96 | 37 |
| **563.00** |  | 0.3144 | 0.6856 | 0.0406 | 97 | 36 |
| **563.00** | \* | . | . | . | 97 | 35 |
| **564.00** | \* | . | . | . | 97 | 34 |
| **566.00** | \* | . | . | . | 97 | 33 |
| **581.00** |  | 0.3049 | 0.6951 | 0.0405 | 98 | 32 |
| **581.00** | \* | . | . | . | 98 | 31 |
| **591.00** |  | 0.2951 | 0.7049 | 0.0403 | 99 | 30 |
| **602.00** | \* | . | . | . | 99 | 29 |
| **612.00** |  | . | . | . | 100 | 28 |
| **612.00** |  | 0.2747 | 0.7253 | 0.0400 | 101 | 27 |
| **613.00** | \* | . | . | . | 101 | 26 |
| **624.00** |  | 0.2641 | 0.7359 | 0.0399 | 102 | 25 |
| **646.00** |  | 0.2536 | 0.7464 | 0.0397 | 103 | 24 |
| **652.00** |  | 0.2430 | 0.7570 | 0.0394 | 104 | 23 |
| **667.00** |  | 0.2325 | 0.7675 | 0.0391 | 105 | 22 |
| **679.00** |  | 0.2219 | 0.7781 | 0.0387 | 106 | 21 |
| **683.00** |  | 0.2113 | 0.7887 | 0.0383 | 107 | 20 |
| **714.00** |  | 0.2008 | 0.7992 | 0.0378 | 108 | 19 |
| **739.00** |  | 0.1902 | 0.8098 | 0.0372 | 109 | 18 |
| **749.00** |  | 0.1796 | 0.8204 | 0.0366 | 110 | 17 |
| **755.00** |  | 0.1691 | 0.8309 | 0.0360 | 111 | 16 |
| **760.00** |  | 0.1585 | 0.8415 | 0.0352 | 112 | 15 |
| **771.00** |  | 0.1479 | 0.8521 | 0.0344 | 113 | 14 |
| **774.00** |  | 0.1374 | 0.8626 | 0.0336 | 114 | 13 |
| **785.00** |  | 0.1268 | 0.8732 | 0.0326 | 115 | 12 |
| **787.00** | \* | . | . | . | 115 | 11 |
| **796.00** | \* | . | . | . | 115 | 10 |
| **821.00** |  | . | . | . | 116 | 9 |
| **821.00** |  | 0.1014 | 0.8986 | 0.0306 | 117 | 8 |
| **826.00** | \* | . | . | . | 117 | 7 |
| **836.00** |  | 0.0869 | 0.9131 | 0.0295 | 118 | 6 |
| **837.00** |  | 0.0725 | 0.9275 | 0.0279 | 119 | 5 |
| **840.00** | \* | . | . | . | 119 | 4 |
| **857.00** |  | 0.0543 | 0.9457 | 0.0262 | 120 | 3 |
| **892.00** |  | 0.0362 | 0.9638 | 0.0229 | 121 | 2 |
| **899.00** |  | 0.0181 | 0.9819 | 0.0172 | 122 | 1 |
| **905.00** | \* | . | . | . | 122 | 0 |

|  |  |
| --- | --- |
| **Note:** | The marked survival times are censored observations. |

|  |
| --- |
| ***Summary Statistics for Time Variable survt*** |

| **Quartile Estimates** | | | | |
| --- | --- | --- | --- | --- |
| **Percent** | **Point Estimate** | **95% Confidence Interval** | | |
| **Transform** | **[Lower** | **Upper)** |
| **75** | 652.00 | LOGLOG | 560.00 | 755.00 |
| **50** | 428.00 | LOGLOG | 341.00 | 512.00 |
| **25** | 192.00 | LOGLOG | 157.00 | 237.00 |

| **Mean** | **Standard Error** |
| --- | --- |
| 431.47 | 22.51 |

|  |  |
| --- | --- |
| **Note:** | The mean survival time and its standard error were underestimated because the largest observation was censored and the estimation was restricted to the largest event time. |

| **Product-Limit Survival Estimates** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **survt** |  | **Survival** | **Failure** | **Survival Standard Error** | **Number Failed** | **Number Left** |
| **0.00** |  | 1.0000 | 0 | 0 | 0 | 75 |
| **2.00** | \* | . | . | . | 0 | 74 |
| **13.00** |  | 0.9865 | 0.0135 | 0.0134 | 1 | 73 |
| **26.00** |  | 0.9730 | 0.0270 | 0.0189 | 2 | 72 |
| **35.00** |  | 0.9595 | 0.0405 | 0.0229 | 3 | 71 |
| **41.00** |  | 0.9459 | 0.0541 | 0.0263 | 4 | 70 |
| **53.00** | \* | . | . | . | 4 | 69 |
| **72.00** | \* | . | . | . | 4 | 68 |
| **79.00** |  | 0.9320 | 0.0680 | 0.0294 | 5 | 67 |
| **86.00** | \* | . | . | . | 5 | 66 |
| **109.00** |  | 0.9179 | 0.0821 | 0.0321 | 6 | 65 |
| **122.00** |  | 0.9038 | 0.0962 | 0.0346 | 7 | 64 |
| **143.00** |  | 0.8897 | 0.1103 | 0.0368 | 8 | 63 |
| **146.00** | \* | . | . | . | 8 | 62 |
| **149.00** |  | 0.8753 | 0.1247 | 0.0389 | 9 | 61 |
| **161.00** |  | 0.8610 | 0.1390 | 0.0408 | 10 | 60 |
| **170.00** |  | 0.8466 | 0.1534 | 0.0426 | 11 | 59 |
| **190.00** |  | 0.8323 | 0.1677 | 0.0442 | 12 | 58 |
| **216.00** |  | 0.8179 | 0.1821 | 0.0457 | 13 | 57 |
| **222.00** | \* | . | . | . | 13 | 56 |
| **231.00** |  | 0.8033 | 0.1967 | 0.0472 | 14 | 55 |
| **232.00** |  | 0.7887 | 0.2113 | 0.0486 | 15 | 54 |
| **268.00** |  | . | . | . | 16 | 53 |
| **268.00** |  | 0.7595 | 0.2405 | 0.0510 | 17 | 52 |
| **280.00** |  | 0.7449 | 0.2551 | 0.0520 | 18 | 51 |
| **286.00** |  | 0.7303 | 0.2697 | 0.0530 | 19 | 50 |
| **322.00** |  | 0.7157 | 0.2843 | 0.0539 | 20 | 49 |
| **326.00** | \* | . | . | . | 20 | 48 |
| **358.00** | \* | . | . | . | 20 | 47 |
| **366.00** |  | 0.7005 | 0.2995 | 0.0549 | 21 | 46 |
| **367.00** | \* | . | . | . | 21 | 45 |
| **389.00** |  | 0.6849 | 0.3151 | 0.0558 | 22 | 44 |
| **394.00** | \* | . | . | . | 22 | 43 |
| **450.00** |  | 0.6690 | 0.3310 | 0.0568 | 23 | 42 |
| **456.00** | \* | . | . | . | 23 | 41 |
| **460.00** |  | 0.6526 | 0.3474 | 0.0577 | 24 | 40 |
| **496.00** | \* | . | . | . | 24 | 39 |
| **531.00** | \* | . | . | . | 24 | 38 |
| **531.00** | \* | . | . | . | 24 | 37 |
| **531.00** | \* | . | . | . | 24 | 36 |
| **532.00** | \* | . | . | . | 24 | 35 |
| **540.00** |  | 0.6340 | 0.3660 | 0.0590 | 25 | 34 |
| **551.00** | \* | . | . | . | 25 | 33 |
| **555.00** | \* | . | . | . | 25 | 32 |
| **563.00** | \* | . | . | . | 25 | 31 |
| **564.00** | \* | . | . | . | 25 | 30 |
| **575.00** | \* | . | . | . | 25 | 29 |
| **587.00** | \* | . | . | . | 25 | 28 |
| **591.00** | \* | . | . | . | 25 | 27 |
| **609.00** | \* | . | . | . | 25 | 26 |
| **611.00** | \* | . | . | . | 25 | 25 |
| **633.00** | \* | . | . | . | 25 | 24 |
| **641.00** | \* | . | . | . | 25 | 23 |
| **661.00** |  | 0.6064 | 0.3936 | 0.0625 | 26 | 22 |
| **683.00** | \* | . | . | . | 26 | 21 |
| **684.00** | \* | . | . | . | 26 | 20 |
| **684.00** | \* | . | . | . | 26 | 19 |
| **708.00** |  | 0.5745 | 0.4255 | 0.0669 | 27 | 18 |
| **713.00** | \* | . | . | . | 27 | 17 |
| **730.00** | \* | . | . | . | 27 | 16 |
| **769.00** | \* | . | . | . | 27 | 15 |
| **769.00** | \* | . | . | . | 27 | 14 |
| **769.00** | \* | . | . | . | 27 | 13 |
| **788.00** | \* | . | . | . | 27 | 12 |
| **790.00** | \* | . | . | . | 27 | 11 |
| **808.00** | \* | . | . | . | 27 | 10 |
| **878.00** |  | 0.5171 | 0.4829 | 0.0812 | 28 | 9 |
| **881.00** | \* | . | . | . | 28 | 8 |
| **884.00** | \* | . | . | . | 28 | 7 |
| **932.00** | \* | . | . | . | 28 | 6 |
| **932.00** | \* | . | . | . | 28 | 5 |
| **944.00** | \* | . | . | . | 28 | 4 |
| **969.00** | \* | . | . | . | 28 | 3 |
| **1021.00** | \* | . | . | . | 28 | 2 |
| **1052.00** | \* | . | . | . | 28 | 1 |
| **1076.00** | \* | . | . | . | 28 | 0 |

|  |  |
| --- | --- |
| **Note:** | The marked survival times are censored observations. |

|  |
| --- |
| ***Summary Statistics for Time Variable survt*** |

| **Quartile Estimates** | | | | |
| --- | --- | --- | --- | --- |
| **Percent** | **Point Estimate** | **95% Confidence Interval** | | |
| **Transform** | **[Lower** | **Upper)** |
| **75** | . | LOGLOG | . | . |
| **50** | . | LOGLOG | 661.00 | . |
| **25** | 280.00 | LOGLOG | 170.00 | 540.00 |

| **Mean** | **Standard Error** |
| --- | --- |
| 629.82 | 39.34 |

|  |  |
| --- | --- |
| **Note:** | The mean survival time and its standard error were underestimated because the largest observation was censored and the estimation was restricted to the largest event time. |

| **Summary of the Number of Censored and Uncensored Values** | | | | | |
| --- | --- | --- | --- | --- | --- |
| **Stratum** | **clinic** | **Total** | **Failed** | **Censored** | **Percent Censored** |
| **1** | 1 | 163 | 122 | 41 | 25.15 |
| **2** | 2 | 75 | 28 | 47 | 62.67 |
| **Total** |  | 238 | 150 | 88 | 36.97 |

|  |
| --- |
| ***Testing Homogeneity of Survival Curves for survt over Strata*** |

| **Rank Statistics** | | |
| --- | --- | --- |
| **clinic** | **Log-Rank** | **Wilcoxon** |
| **1** | 31.092 | 2929.0 |
| **2** | -31.092 | -2929.0 |

| **Covariance Matrix for the Log-Rank Statistics** | | |
| --- | --- | --- |
| **clinic** | **1** | **2** |
| **1** | 34.6579 | -34.6579 |
| **2** | -34.6579 | 34.6579 |

| **Covariance Matrix for the Wilcoxon Statistics** | | |
| --- | --- | --- |
| **clinic** | **1** | **2** |
| **1** | 737868 | -737868 |
| **2** | -737868 | 737868 |

| **Test of Equality over Strata** | | | |
| --- | --- | --- | --- |
| **Test** | **Chi-Square** | **DF** | **Pr > Chi-Square** |
| **Log-Rank** | 27.8927 | 1 | <.0001 |
| **Wilcoxon** | 11.6268 | 1 | 0.0007 |
| **-2Log(LR)** | 26.0236 | 1 | <.0001 |



| **Obs** | **clinic** | **survt** | **\_CENSOR\_** | **SURVIVAL** | **SDF\_LCL** | **SDF\_UCL** | **STRATUM** | **Logodds** | **Logtime** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | 1 | 0 | . | 1.00000 | 1.00000 | 1.00000 | 1 | . | . |
| **2** | 1 | 2 | 1 | 1.00000 | . | . | 1 | . | 0.69315 |
| **3** | 1 | 7 | 0 | 0.99383 | 0.95699 | 0.99913 | 1 | 5.08140 | 1.94591 |
| **4** | 1 | 17 | 0 | 0.98765 | 0.95154 | 0.99690 | 1 | 4.38203 | 2.83321 |
| **5** | 1 | 19 | 0 | 0.98148 | 0.94369 | 0.99399 | 1 | 3.97029 | 2.94444 |
| **6** | 1 | 28 | 1 | 0.98148 | . | . | 1 | 3.97029 | 3.33220 |
| **7** | 1 | 28 | 1 | 0.98148 | . | . | 1 | 3.97029 | 3.33220 |
| **8** | 1 | 29 | 0 | 0.97523 | 0.93535 | 0.99063 | 1 | 3.67304 | 3.36730 |
| **9** | 1 | 30 | 0 | 0.96898 | 0.92708 | 0.98697 | 1 | 3.44156 | 3.40120 |
| **10** | 1 | 33 | 0 | 0.96273 | 0.91892 | 0.98308 | 1 | 3.25150 | 3.49651 |
| **11** | 1 | 35 | 0 | 0.95648 | 0.91087 | 0.97901 | 1 | 3.08993 | 3.55535 |
| **12** | 1 | 37 | 0 | 0.95022 | 0.90293 | 0.97479 | 1 | 2.94917 | 3.61092 |
| **13** | 1 | 41 | 0 | 0.94397 | 0.89509 | 0.97045 | 1 | 2.82426 | 3.71357 |
| **14** | 1 | 47 | 0 | 0.93772 | 0.88734 | 0.96600 | 1 | 2.71183 | 3.85015 |
| **15** | 1 | 49 | 0 | 0.93147 | 0.87967 | 0.96145 | 1 | 2.60949 | 3.89182 |
| **16** | 1 | 50 | 0 | 0.92522 | 0.87207 | 0.95683 | 1 | 2.51546 | 3.91202 |
| **17** | 1 | 53 | 1 | 0.92522 | . | . | 1 | 2.51546 | 3.97029 |
| **18** | 1 | 59 | 0 | 0.91892 | 0.86446 | 0.95210 | 1 | 2.42782 | 4.07754 |
| **19** | 1 | 62 | 0 | 0.91263 | 0.85692 | 0.94731 | 1 | 2.34618 | 4.12713 |
| **20** | 1 | 62 | 1 | 0.91263 | . | . | 1 | 2.34618 | 4.12713 |
| **21** | 1 | 67 | 0 | 0.90629 | 0.84937 | 0.94242 | 1 | 2.26918 | 4.20469 |
| **22** | 1 | 75 | 0 | 0.89995 | 0.84188 | 0.93748 | 1 | 2.19672 | 4.31749 |
| **23** | 1 | 84 | 0 | 0.89362 | 0.83444 | 0.93249 | 1 | 2.12823 | 4.43082 |
| **24** | 1 | 90 | 0 | 0.88728 | 0.82704 | 0.92745 | 1 | 2.06325 | 4.49981 |
| **25** | 1 | 95 | 0 | 0.88094 | 0.81969 | 0.92236 | 1 | 2.00138 | 4.55388 |
| **26** | 1 | 96 | 0 | 0.87460 | 0.81239 | 0.91723 | 1 | 1.94229 | 4.56435 |
| **27** | 1 | 98 | 1 | 0.87460 | . | . | 1 | 1.94229 | 4.58497 |
| **28** | 1 | 103 | 1 | 0.87460 | . | . | 1 | 1.94229 | 4.63473 |
| **29** | 1 | 111 | 1 | 0.87460 | . | . | 1 | 1.94229 | 4.70953 |
| **30** | 1 | 117 | 0 | 0.86813 | 0.80491 | 0.91196 | 1 | 1.88448 | 4.76217 |
| **31** | 1 | 126 | 0 | 0.86165 | 0.79748 | 0.90666 | 1 | 1.82904 | 4.83628 |
| **32** | 1 | 127 | 0 | 0.85517 | 0.79009 | 0.90132 | 1 | 1.77573 | 4.84419 |
| **33** | 1 | 129 | 0 | 0.84869 | 0.78274 | 0.89594 | 1 | 1.72436 | 4.85981 |
| **34** | 1 | 129 | 1 | 0.84869 | . | . | 1 | 1.72436 | 4.85981 |
| **35** | 1 | 136 | 0 | 0.84216 | 0.77535 | 0.89049 | 1 | 1.67440 | 4.91265 |
| **36** | 1 | 145 | 0 | 0.83563 | 0.76800 | 0.88501 | 1 | 1.62609 | 4.97673 |
| **37** | 1 | 147 | 0 | 0.82910 | 0.76068 | 0.87950 | 1 | 1.57929 | 4.99043 |
| **38** | 1 | 148 | 1 | 0.82910 | . | . | 1 | 1.57929 | 4.99721 |
| **39** | 1 | 150 | 0 | 0.82252 | 0.75332 | 0.87393 | 1 | 1.53355 | 5.01064 |
| **40** | 1 | 150 | 1 | 0.82252 | . | . | 1 | 1.53355 | 5.01064 |
| **41** | 1 | 157 | 0 | 0.81589 | 0.74592 | 0.86828 | 1 | 1.48875 | 5.05625 |
| **42** | 1 | 160 | 0 | 0.80926 | 0.73856 | 0.86261 | 1 | 1.44520 | 5.07517 |
| **43** | 1 | 161 | 1 | 0.80926 | . | . | 1 | 1.44520 | 5.08140 |
| **44** | 1 | 167 | 0 | 0.80257 | 0.73114 | 0.85687 | 1 | 1.40243 | 5.11799 |
| **45** | 1 | 168 | 0 | 0.79588 | 0.72376 | 0.85110 | 1 | 1.36075 | 5.12396 |
| **46** | 1 | 175 | 0 | 0.78919 | 0.71641 | 0.84531 | 1 | 1.32007 | 5.16479 |
| **47** | 1 | 175 | 1 | 0.78919 | . | . | 1 | 1.32007 | 5.16479 |
| **48** | 1 | 176 | 0 | 0.78245 | 0.70901 | 0.83944 | 1 | 1.27999 | 5.17048 |
| **49** | 1 | 180 | 0 | 0.76896 | 0.69429 | 0.82765 | 1 | 1.20244 | 5.19296 |
| **50** | 1 | 181 | 0 | 0.76221 | 0.68697 | 0.82171 | 1 | 1.16485 | 5.19850 |
| **51** | 1 | 183 | 0 | 0.75547 | 0.67968 | 0.81575 | 1 | 1.12799 | 5.20949 |
| **52** | 1 | 192 | 0 | 0.74872 | 0.67241 | 0.80977 | 1 | 1.09181 | 5.25750 |
| **53** | 1 | 193 | 0 | 0.74198 | 0.66517 | 0.80377 | 1 | 1.05627 | 5.26269 |
| **54** | 1 | 204 | 0 | 0.73523 | 0.65795 | 0.79774 | 1 | 1.02133 | 5.31812 |
| **55** | 1 | 204 | 1 | 0.73523 | . | . | 1 | 1.02133 | 5.31812 |
| **56** | 1 | 205 | 0 | 0.72842 | 0.65067 | 0.79165 | 1 | 0.98664 | 5.32301 |
| **57** | 1 | 207 | 0 | 0.72162 | 0.64341 | 0.78553 | 1 | 0.95249 | 5.33272 |
| **58** | 1 | 209 | 0 | 0.71481 | 0.63618 | 0.77940 | 1 | 0.91885 | 5.34233 |
| **59** | 1 | 210 | 1 | 0.71481 | . | . | 1 | 0.91885 | 5.34711 |
| **60** | 1 | 212 | 0 | 0.70106 | 0.62161 | 0.76697 | 1 | 0.85236 | 5.35659 |
| **61** | 1 | 216 | 0 | 0.69419 | 0.61436 | 0.76073 | 1 | 0.81978 | 5.37528 |
| **62** | 1 | 223 | 0 | 0.68732 | 0.60713 | 0.75446 | 1 | 0.78760 | 5.40717 |
| **63** | 1 | 237 | 0 | 0.68044 | 0.59992 | 0.74818 | 1 | 0.75581 | 5.46806 |
| **64** | 1 | 244 | 0 | 0.67357 | 0.59273 | 0.74188 | 1 | 0.72437 | 5.49717 |
| **65** | 1 | 247 | 0 | 0.66670 | 0.58557 | 0.73556 | 1 | 0.69328 | 5.50939 |
| **66** | 1 | 257 | 0 | 0.65982 | 0.57842 | 0.72922 | 1 | 0.66251 | 5.54908 |
| **67** | 1 | 258 | 0 | 0.65295 | 0.57129 | 0.72287 | 1 | 0.63203 | 5.55296 |
| **68** | 1 | 259 | 0 | 0.64608 | 0.56418 | 0.71649 | 1 | 0.60184 | 5.55683 |
| **69** | 1 | 262 | 0 | 0.63233 | 0.55002 | 0.70369 | 1 | 0.54223 | 5.56834 |
| **70** | 1 | 275 | 0 | 0.62546 | 0.54296 | 0.69727 | 1 | 0.51278 | 5.61677 |
| **71** | 1 | 283 | 1 | 0.62546 | . | . | 1 | 0.51278 | 5.64545 |
| **72** | 1 | 293 | 0 | 0.61851 | 0.53583 | 0.69076 | 1 | 0.48322 | 5.68017 |
| **73** | 1 | 294 | 0 | 0.61156 | 0.52872 | 0.68424 | 1 | 0.45387 | 5.68358 |
| **74** | 1 | 299 | 0 | 0.60461 | 0.52163 | 0.67771 | 1 | 0.42471 | 5.70044 |
| **75** | 1 | 302 | 0 | 0.59766 | 0.51456 | 0.67115 | 1 | 0.39572 | 5.71043 |
| **76** | 1 | 314 | 0 | 0.59071 | 0.50750 | 0.66458 | 1 | 0.36690 | 5.74939 |
| **77** | 1 | 317 | 1 | 0.59071 | . | . | 1 | 0.36690 | 5.75890 |
| **78** | 1 | 325 | 1 | 0.59071 | . | . | 1 | 0.36690 | 5.78383 |
| **79** | 1 | 337 | 0 | 0.58359 | 0.50026 | 0.65786 | 1 | 0.33754 | 5.82008 |
| **80** | 1 | 337 | 1 | 0.58359 | . | . | 1 | 0.33754 | 5.82008 |
| **81** | 1 | 341 | 0 | 0.57639 | 0.49294 | 0.65106 | 1 | 0.30796 | 5.83188 |
| **82** | 1 | 342 | 1 | 0.57639 | . | . | 1 | 0.30796 | 5.83481 |
| **83** | 1 | 346 | 1 | 0.57639 | . | . | 1 | 0.30796 | 5.84644 |
| **84** | 1 | 348 | 0 | 0.56900 | 0.48541 | 0.64408 | 1 | 0.27777 | 5.85220 |
| **85** | 1 | 350 | 0 | 0.56161 | 0.47791 | 0.63709 | 1 | 0.24769 | 5.85793 |
| **86** | 1 | 358 | 0 | 0.55422 | 0.47043 | 0.63008 | 1 | 0.21773 | 5.88053 |
| **87** | 1 | 367 | 0 | 0.54683 | 0.46297 | 0.62305 | 1 | 0.18787 | 5.90536 |
| **88** | 1 | 368 | 0 | 0.53944 | 0.45554 | 0.61599 | 1 | 0.15809 | 5.90808 |
| **89** | 1 | 376 | 0 | 0.53205 | 0.44812 | 0.60892 | 1 | 0.12838 | 5.92959 |
| **90** | 1 | 386 | 0 | 0.52466 | 0.44073 | 0.60183 | 1 | 0.09872 | 5.95584 |
| **91** | 1 | 393 | 0 | 0.51727 | 0.43336 | 0.59473 | 1 | 0.06911 | 5.97381 |
| **92** | 1 | 394 | 0 | 0.50988 | 0.42601 | 0.58760 | 1 | 0.03953 | 5.97635 |
| **93** | 1 | 399 | 0 | 0.50249 | 0.41868 | 0.58045 | 1 | 0.00997 | 5.98896 |
| **94** | 1 | 405 | 1 | 0.50249 | . | . | 1 | 0.00997 | 6.00389 |
| **95** | 1 | 408 | 1 | 0.50249 | . | . | 1 | 0.00997 | 6.01127 |
| **96** | 1 | 428 | 0 | 0.49488 | 0.41111 | 0.57310 | 1 | -0.02049 | 6.05912 |
| **97** | 1 | 434 | 0 | 0.48727 | 0.40357 | 0.56574 | 1 | -0.05095 | 6.07304 |
| **98** | 1 | 438 | 0 | 0.47965 | 0.39605 | 0.55835 | 1 | -0.08144 | 6.08222 |
| **99** | 1 | 439 | 1 | 0.47965 | . | . | 1 | -0.08144 | 6.08450 |
| **100** | 1 | 452 | 0 | 0.47192 | 0.38841 | 0.55084 | 1 | -0.11246 | 6.11368 |
| **101** | 1 | 457 | 0 | 0.46418 | 0.38079 | 0.54331 | 1 | -0.14353 | 6.12468 |
| **102** | 1 | 461 | 1 | 0.46418 | . | . | 1 | -0.14353 | 6.13340 |
| **103** | 1 | 465 | 0 | 0.45631 | 0.37305 | 0.53565 | 1 | -0.17520 | 6.14204 |
| **104** | 1 | 475 | 1 | 0.45631 | . | . | 1 | -0.17520 | 6.16331 |
| **105** | 1 | 480 | 1 | 0.45631 | . | . | 1 | -0.17520 | 6.17379 |
| **106** | 1 | 482 | 0 | 0.44816 | 0.36501 | 0.52774 | 1 | -0.20810 | 6.17794 |
| **107** | 1 | 489 | 0 | 0.44001 | 0.35699 | 0.51981 | 1 | -0.24110 | 6.19236 |
| **108** | 1 | 496 | 0 | 0.43187 | 0.34901 | 0.51184 | 1 | -0.27424 | 6.20658 |
| **109** | 1 | 504 | 0 | 0.42372 | 0.34106 | 0.50386 | 1 | -0.30753 | 6.22258 |
| **110** | 1 | 512 | 0 | 0.41557 | 0.33315 | 0.49584 | 1 | -0.34099 | 6.23832 |
| **111** | 1 | 514 | 0 | 0.40742 | 0.32526 | 0.48780 | 1 | -0.37464 | 6.24222 |
| **112** | 1 | 517 | 0 | 0.39927 | 0.31740 | 0.47973 | 1 | -0.40850 | 6.24804 |
| **113** | 1 | 517 | 1 | 0.39927 | . | . | 1 | -0.40850 | 6.24804 |
| **114** | 1 | 518 | 0 | 0.39095 | 0.30938 | 0.47150 | 1 | -0.44330 | 6.24998 |
| **115** | 1 | 522 | 0 | 0.38264 | 0.30140 | 0.46324 | 1 | -0.47837 | 6.25767 |
| **116** | 1 | 523 | 0 | 0.36600 | 0.28553 | 0.44663 | 1 | -0.54942 | 6.25958 |
| **117** | 1 | 532 | 0 | 0.35768 | 0.27765 | 0.43828 | 1 | -0.58544 | 6.27664 |
| **118** | 1 | 533 | 0 | 0.34936 | 0.26981 | 0.42990 | 1 | -0.62184 | 6.27852 |
| **119** | 1 | 541 | 1 | 0.34936 | . | . | 1 | -0.62184 | 6.29342 |
| **120** | 1 | 543 | 1 | 0.34936 | . | . | 1 | -0.62184 | 6.29711 |
| **121** | 1 | 546 | 0 | 0.34063 | 0.26153 | 0.42115 | 1 | -0.66049 | 6.30262 |
| **122** | 1 | 550 | 0 | 0.33190 | 0.25329 | 0.41236 | 1 | -0.69963 | 6.30992 |
| **123** | 1 | 560 | 0 | 0.32316 | 0.24510 | 0.40354 | 1 | -0.73928 | 6.32794 |
| **124** | 1 | 563 | 0 | 0.31443 | 0.23695 | 0.39468 | 1 | -0.77950 | 6.33328 |
| **125** | 1 | 563 | 1 | 0.31443 | . | . | 1 | -0.77950 | 6.33328 |
| **126** | 1 | 564 | 1 | 0.31443 | . | . | 1 | -0.77950 | 6.33505 |
| **127** | 1 | 566 | 1 | 0.31443 | . | . | 1 | -0.77950 | 6.33859 |
| **128** | 1 | 581 | 0 | 0.30490 | 0.22794 | 0.38515 | 1 | -0.82408 | 6.36475 |
| **129** | 1 | 581 | 1 | 0.30490 | . | . | 1 | -0.82408 | 6.36475 |
| **130** | 1 | 591 | 0 | 0.29506 | 0.21865 | 0.37533 | 1 | -0.87092 | 6.38182 |
| **131** | 1 | 602 | 1 | 0.29506 | . | . | 1 | -0.87092 | 6.40026 |
| **132** | 1 | 612 | 0 | 0.27471 | 0.19953 | 0.35498 | 1 | -0.97083 | 6.41673 |
| **133** | 1 | 613 | 1 | 0.27471 | . | . | 1 | -0.97083 | 6.41836 |
| **134** | 1 | 624 | 0 | 0.26415 | 0.18965 | 0.34441 | 1 | -1.02452 | 6.43615 |
| **135** | 1 | 646 | 0 | 0.25358 | 0.17987 | 0.33375 | 1 | -1.07960 | 6.47080 |
| **136** | 1 | 652 | 0 | 0.24302 | 0.17020 | 0.32300 | 1 | -1.13621 | 6.48004 |
| **137** | 1 | 667 | 0 | 0.23245 | 0.16064 | 0.31217 | 1 | -1.19452 | 6.50279 |
| **138** | 1 | 679 | 0 | 0.22188 | 0.15118 | 0.30125 | 1 | -1.25472 | 6.52062 |
| **139** | 1 | 683 | 0 | 0.21132 | 0.14184 | 0.29023 | 1 | -1.31699 | 6.52649 |
| **140** | 1 | 714 | 0 | 0.20075 | 0.13261 | 0.27912 | 1 | -1.38160 | 6.57088 |
| **141** | 1 | 739 | 0 | 0.19019 | 0.12350 | 0.26791 | 1 | -1.44880 | 6.60530 |
| **142** | 1 | 749 | 0 | 0.17962 | 0.11451 | 0.25660 | 1 | -1.51892 | 6.61874 |
| **143** | 1 | 755 | 0 | 0.16906 | 0.10565 | 0.24518 | 1 | -1.59234 | 6.62672 |
| **144** | 1 | 760 | 0 | 0.15849 | 0.09692 | 0.23365 | 1 | -1.66951 | 6.63332 |
| **145** | 1 | 771 | 0 | 0.14792 | 0.08834 | 0.22200 | 1 | -1.75098 | 6.64769 |
| **146** | 1 | 774 | 0 | 0.13736 | 0.07991 | 0.21022 | 1 | -1.83742 | 6.65157 |
| **147** | 1 | 785 | 0 | 0.12679 | 0.07165 | 0.19829 | 1 | -1.92963 | 6.66568 |
| **148** | 1 | 787 | 1 | 0.12679 | . | . | 1 | -1.92963 | 6.66823 |
| **149** | 1 | 796 | 1 | 0.12679 | . | . | 1 | -1.92963 | 6.67960 |
| **150** | 1 | 821 | 0 | 0.10143 | 0.05164 | 0.17084 | 1 | -2.18140 | 6.71052 |
| **151** | 1 | 826 | 1 | 0.10143 | . | . | 1 | -2.18140 | 6.71659 |
| **152** | 1 | 836 | 0 | 0.08694 | 0.04051 | 0.15555 | 1 | -2.35155 | 6.72863 |
| **153** | 1 | 837 | 0 | 0.07245 | 0.03022 | 0.13960 | 1 | -2.54962 | 6.72982 |
| **154** | 1 | 840 | 1 | 0.07245 | . | . | 1 | -2.54962 | 6.73340 |
| **155** | 1 | 857 | 0 | 0.05434 | 0.01784 | 0.12163 | 1 | -2.85664 | 6.75344 |
| **156** | 1 | 892 | 0 | 0.03623 | 0.00809 | 0.10173 | 1 | -3.28108 | 6.79347 |
| **157** | 1 | 899 | 0 | 0.01811 | 0.00171 | 0.08011 | 1 | -3.99284 | 6.80128 |
| **158** | 1 | 905 | 1 | . | . | . | 1 | . | 6.80793 |
| **159** | 2 | 0 | . | 1.00000 | 1.00000 | 1.00000 | 2 | . | . |
| **160** | 2 | 2 | 1 | 1.00000 | . | . | 2 | . | 0.69315 |
| **161** | 2 | 13 | 0 | 0.98649 | 0.90793 | 0.99809 | 2 | 4.29046 | 2.56495 |
| **162** | 2 | 26 | 0 | 0.97297 | 0.89623 | 0.99317 | 2 | 3.58352 | 3.25810 |
| **163** | 2 | 35 | 0 | 0.95946 | 0.87956 | 0.98674 | 2 | 3.16407 | 3.55535 |
| **164** | 2 | 41 | 0 | 0.94595 | 0.86236 | 0.97936 | 2 | 2.86220 | 3.71357 |
| **165** | 2 | 53 | 1 | 0.94595 | . | . | 2 | 2.86220 | 3.97029 |
| **166** | 2 | 72 | 1 | 0.94595 | . | . | 2 | 2.86220 | 4.27667 |
| **167** | 2 | 79 | 0 | 0.93203 | 0.84437 | 0.97114 | 2 | 2.61838 | 4.36945 |
| **168** | 2 | 86 | 1 | 0.93203 | . | . | 2 | 2.61838 | 4.45435 |
| **169** | 2 | 109 | 0 | 0.91791 | 0.82631 | 0.96228 | 2 | 2.41433 | 4.69135 |
| **170** | 2 | 122 | 0 | 0.90379 | 0.80867 | 0.95296 | 2 | 2.24008 | 4.80402 |
| **171** | 2 | 143 | 0 | 0.88967 | 0.79137 | 0.94327 | 2 | 2.08737 | 4.96284 |
| **172** | 2 | 146 | 1 | 0.88967 | . | . | 2 | 2.08737 | 4.98361 |
| **173** | 2 | 149 | 0 | 0.87532 | 0.77396 | 0.93314 | 2 | 1.94884 | 5.00395 |
| **174** | 2 | 161 | 0 | 0.86097 | 0.75684 | 0.92272 | 2 | 1.82338 | 5.08140 |
| **175** | 2 | 170 | 0 | 0.84662 | 0.73999 | 0.91204 | 2 | 1.70834 | 5.13580 |
| **176** | 2 | 190 | 0 | 0.83227 | 0.72338 | 0.90114 | 2 | 1.60181 | 5.24702 |
| **177** | 2 | 216 | 0 | 0.81792 | 0.70697 | 0.89003 | 2 | 1.50233 | 5.37528 |
| **178** | 2 | 222 | 1 | 0.81792 | . | . | 2 | 1.50233 | 5.40268 |
| **179** | 2 | 231 | 0 | 0.80332 | 0.69036 | 0.87858 | 2 | 1.40715 | 5.44242 |
| **180** | 2 | 232 | 0 | 0.78871 | 0.67395 | 0.86695 | 2 | 1.31717 | 5.44674 |
| **181** | 2 | 268 | 0 | 0.75950 | 0.64166 | 0.84319 | 2 | 1.14994 | 5.59099 |
| **182** | 2 | 280 | 0 | 0.74489 | 0.62576 | 0.83108 | 2 | 1.07156 | 5.63479 |
| **183** | 2 | 286 | 0 | 0.73029 | 0.61001 | 0.81883 | 2 | 0.99608 | 5.65599 |
| **184** | 2 | 322 | 0 | 0.71568 | 0.59440 | 0.80645 | 2 | 0.92314 | 5.77455 |
| **185** | 2 | 326 | 1 | 0.71568 | . | . | 2 | 0.92314 | 5.78690 |
| **186** | 2 | 358 | 1 | 0.71568 | . | . | 2 | 0.92314 | 5.88053 |
| **187** | 2 | 366 | 0 | 0.70045 | 0.57806 | 0.79353 | 2 | 0.84946 | 5.90263 |
| **188** | 2 | 367 | 1 | 0.70045 | . | . | 2 | 0.84946 | 5.90536 |
| **189** | 2 | 389 | 0 | 0.68489 | 0.56141 | 0.78024 | 2 | 0.77633 | 5.96358 |
| **190** | 2 | 394 | 1 | 0.68489 | . | . | 2 | 0.77633 | 5.97635 |
| **191** | 2 | 450 | 0 | 0.66896 | 0.54443 | 0.76657 | 2 | 0.70349 | 6.10925 |
| **192** | 2 | 456 | 1 | 0.66896 | . | . | 2 | 0.70349 | 6.12249 |
| **193** | 2 | 460 | 0 | 0.65265 | 0.52710 | 0.75250 | 2 | 0.63069 | 6.13123 |
| **194** | 2 | 496 | 1 | 0.65265 | . | . | 2 | 0.63069 | 6.20658 |
| **195** | 2 | 531 | 1 | 0.65265 | . | . | 2 | 0.63069 | 6.27476 |
| **196** | 2 | 531 | 1 | 0.65265 | . | . | 2 | 0.63069 | 6.27476 |
| **197** | 2 | 531 | 1 | 0.65265 | . | . | 2 | 0.63069 | 6.27476 |
| **198** | 2 | 532 | 1 | 0.65265 | . | . | 2 | 0.63069 | 6.27664 |
| **199** | 2 | 540 | 0 | 0.63400 | 0.50669 | 0.73678 | 2 | 0.54941 | 6.29157 |
| **200** | 2 | 551 | 1 | 0.63400 | . | . | 2 | 0.54941 | 6.31173 |
| **201** | 2 | 555 | 1 | 0.63400 | . | . | 2 | 0.54941 | 6.31897 |
| **202** | 2 | 563 | 1 | 0.63400 | . | . | 2 | 0.54941 | 6.33328 |
| **203** | 2 | 564 | 1 | 0.63400 | . | . | 2 | 0.54941 | 6.33505 |
| **204** | 2 | 575 | 1 | 0.63400 | . | . | 2 | 0.54941 | 6.35437 |
| **205** | 2 | 587 | 1 | 0.63400 | . | . | 2 | 0.54941 | 6.37502 |
| **206** | 2 | 591 | 1 | 0.63400 | . | . | 2 | 0.54941 | 6.38182 |
| **207** | 2 | 609 | 1 | 0.63400 | . | . | 2 | 0.54941 | 6.41182 |
| **208** | 2 | 611 | 1 | 0.63400 | . | . | 2 | 0.54941 | 6.41510 |
| **209** | 2 | 633 | 1 | 0.63400 | . | . | 2 | 0.54941 | 6.45047 |
| **210** | 2 | 641 | 1 | 0.63400 | . | . | 2 | 0.54941 | 6.46303 |
| **211** | 2 | 661 | 0 | 0.60643 | 0.47279 | 0.71609 | 2 | 0.43234 | 6.49375 |
| **212** | 2 | 683 | 1 | 0.60643 | . | . | 2 | 0.43234 | 6.52649 |
| **213** | 2 | 684 | 1 | 0.60643 | . | . | 2 | 0.43234 | 6.52796 |
| **214** | 2 | 684 | 1 | 0.60643 | . | . | 2 | 0.43234 | 6.52796 |
| **215** | 2 | 708 | 0 | 0.57452 | 0.43322 | 0.69267 | 2 | 0.30030 | 6.56244 |
| **216** | 2 | 713 | 1 | 0.57452 | . | . | 2 | 0.30030 | 6.56948 |
| **217** | 2 | 730 | 1 | 0.57452 | . | . | 2 | 0.30030 | 6.59304 |
| **218** | 2 | 769 | 1 | 0.57452 | . | . | 2 | 0.30030 | 6.64509 |
| **219** | 2 | 769 | 1 | 0.57452 | . | . | 2 | 0.30030 | 6.64509 |
| **220** | 2 | 769 | 1 | 0.57452 | . | . | 2 | 0.30030 | 6.64509 |
| **221** | 2 | 788 | 1 | 0.57452 | . | . | 2 | 0.30030 | 6.66950 |
| **222** | 2 | 790 | 1 | 0.57452 | . | . | 2 | 0.30030 | 6.67203 |
| **223** | 2 | 808 | 1 | 0.57452 | . | . | 2 | 0.30030 | 6.69456 |
| **224** | 2 | 878 | 0 | 0.51706 | 0.34931 | 0.66125 | 2 | 0.06828 | 6.77765 |
| **225** | 2 | 881 | 1 | . | . | . | 2 | . | 6.78106 |
| **226** | 2 | 884 | 1 | . | . | . | 2 | . | 6.78446 |
| **227** | 2 | 932 | 1 | . | . | . | 2 | . | 6.83733 |
| **228** | 2 | 932 | 1 | . | . | . | 2 | . | 6.83733 |
| **229** | 2 | 944 | 1 | . | . | . | 2 | . | 6.85013 |
| **230** | 2 | 969 | 1 | . | . | . | 2 | . | 6.87626 |
| **231** | 2 | 1021 | 1 | . | . | . | 2 | . | 6.92854 |
| **232** | 2 | 1052 | 1 | . | . | . | 2 | . | 6.95845 |
| **233** | 2 | 1076 | 1 | . | . | . | 2 | . | 6.98101 |

