Table 2. INFRARED PHOTOMETRY OF LMC CEPHEID HV893

| J | $\sigma_m$ | H | $\sigma_m$ | $K_s$ | $\sigma_m$ | JD − 2445000 | Phase |
|---|---|---|---|---|---|---|---|
| 12.567 | 0.045 | 12.098 | 0.041 | 11.954 | 0.039 | 4342.73 | 0.696 |
| 12.128 | 0.024 | 11.720 | 0.023 | 11.598 | 0.022 | 4651.67 | 0.329 |
| 12.168 | 0.041 | 11.813 | 0.028 | 11.769 | 0.028 | 4666.77 | 0.044 |
| 12.129 | 0.024 | 11.713 | 0.023 | 11.593 | 0.024 | 4670.77 | 0.234 |
| 12.167 | 0.018 | 11.716 | 0.015 | 11.635 | 0.021 | 4757.65 | 0.349 |
| 12.344 | 0.020 | 11.879 | 0.021 | 11.788 | 0.018 | 4761.59 | 0.535 |
| 12.543 | 0.025 | 12.086 | 0.038 | 11.988 | 0.030 | 4998.71 | 0.767 |
| 12.212 | 0.019 | 11.734 | 0.026 | 11.620 | 0.029 | 5033.62 | 0.420 |
| 12.451 | 0.023 | 11.936 | 0.030 | 11.838 | 0.044 | 5058.62 | 0.604 |
| 12.496 | 0.015 | 11.998 | 0.019 | 11.895 | 0.037 | 5059.59 | 0.650 |
| 12.304 | 0.016 | 11.986 | 0.018 | 11.875 | 0.025 | 5065.58 | 0.934 |
| 12.186 | 0.020 | 11.894 | 0.021 | 11.805 | 0.024 | 5066.58 | 0.981 |
| 12.622 | 0.029 | 12.163 | 0.053 | 12.077 | 0.030 | 5084.79 | 0.844 |
| 12.474 | 0.033 | 12.100 | 0.017 | 12.007 | 0.022 | 5085.75 | 0.889 |
| 12.148 | 0.035 | 11.840 | 0.042 | 11.716 | 0.039 | 5088.64 | 0.026 |
| 12.100 | 0.024 | 11.739 | 0.021 | 11.671 | 0.037 | 5090.60 | 0.119 |
| 12.085 | 0.020 | 11.692 | 0.025 | 11.581 | 0.036 | 5092.60 | 0.214 |
| 12.303 | 0.016 | 11.819 | 0.017 | 11.700 | 0.017 | 5351.76 | 0.489 |
| 12.508 | 0.025 | 12.040 | 0.026 | 11.889 | 0.029 | 5376.76 | 0.673 |
| 12.548 | 0.037 | 12.112 | 0.022 | 11.991 | 0.026 | 5378.74 | 0.767 |
| 12.592 | 0.024 | 12.185 | 0.015 | 12.076 | 0.022 | 5380.71 | 0.860 |
| 12.110 | 0.032 | 11.759 | 0.022 | 11.624 | 0.017 | 5386.67 | 0.143 |
| 12.140 | 0.016 | 11.713 | 0.015 | 11.613 | 0.020 | 5389.69 | 0.286 |
| 12.128 | 0.016 | 11.728 | 0.017 | 11.626 | 0.018 | 5408.63 | 0.183 |
| 12.185 | 0.022 | 11.736 | 0.024 | 11.604 | 0.023 | 5412.61 | 0.371 |
| 12.368 | 0.034 | 11.910 | 0.030 | 11.763 | 0.023 | 5416.76 | 0.568 |