Erratum: Kinematics of the Atomic ISM in M33 on 80 pc scales

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The paper ‘Kinematics of the Atomic ISM ifigun M33 on 80 pc scales’ was published in Mon. Not. R. Astron. Soc. 479, 2505–2533 (2018). During the editorial process, a typo was introduced into the title of the paper. The correct title is ‘Kinematics of the Atomic ISM in M33 on 80 pc scales.’

Table C1 also contained incorrect radial bin values for the reported units. We present the corrected values here in Table 1. This error only occurred in the table and has no effect on the results.

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Table 1. Corrected version of Table C1. Circular rotation velocities were derived by N\textsc{expr} (Sellwood & Spekkens 2015). The rotation model is fit to the peak velocity ($v_{\text{peak}}$) surface of the VLA+GBT data.

| Radius (") | Circ. Velocity (km s$^{-1}$) |
|------------|-----------------------------|
| 9          | 1.58 ± 6.24                 |
| 27         | 11.88 ± 5.26                |
| 45         | 22.71 ± 5.25                |
| 63         | 30.53 ± 5.12                |
| 81         | 29.95 ± 4.47                |
| 99         | 34.20 ± 4.03                |
| 117        | 36.76 ± 3.99                |
| 135        | 44.61 ± 3.79                |
| 153        | 47.80 ± 3.49                |
| 171        | 51.67 ± 3.08                |
| 189        | 52.73 ± 2.96                |
| 207        | 53.24 ± 3.06                |
| 225        | 55.30 ± 3.22                |
| 243        | 57.58 ± 3.30                |
| 261        | 58.70 ± 3.42                |
| 279        | 59.47 ± 3.50                |
| 297        | 60.30 ± 3.59                |
| 315        | 64.32 ± 3.78                |
| 333        | 67.66 ± 3.75                |
| 351        | 69.07 ± 4.03                |
| 369        | 72.05 ± 4.49                |
| 387        | 75.89 ± 4.82                |
| 405        | 74.09 ± 4.91                |
| 423        | 73.44 ± 3.29                |
| 441        | 77.06 ± 2.76                |
| 459        | 77.06 ± 2.80                |
| 477        | 77.82 ± 2.60                |
| 495        | 79.01 ± 2.48                |
| 513        | 80.96 ± 2.59                |
| 531        | 80.34 ± 2.50                |
| 549        | 80.35 ± 2.65                |
| 567        | 82.90 ± 2.66                |
| 585        | 86.23 ± 2.66                |
| 603        | 86.92 ± 2.59                |
| 621        | 86.13 ± 2.63                |
| 639        | 87.43 ± 2.57                |
| 657        | 87.89 ± 2.63                |
| 675        | 87.82 ± 2.35                |
| 693        | 91.08 ± 2.44                |
| 711        | 90.37 ± 2.25                |
| 722        | 88.22 ± 2.09                |
| 474        | 90.67 ± 2.36                |
| 765        | 92.32 ± 2.48                |
| 783        | 93.31 ± 2.26                |
| 801        | 94.15 ± 2.15                |
| 819        | 93.40 ± 2.37                |
| 837        | 94.02 ± 2.44                |
| 855        | 94.91 ± 2.50                |
| 873        | 95.57 ± 2.48                |
| 891        | 95.15 ± 2.22                |
| 909        | 93.19 ± 2.46                |
| 927        | 94.52 ± 2.63                |
| 945        | 95.00 ± 2.77                |
| 963        | 95.72 ± 2.90                |
| 981        | 96.89 ± 2.81                |
| 999        | 98.58 ± 2.73                |
| 1017       | 98.09 ± 2.61                |
| 1035       | 99.87 ± 2.53                |
| 1053       | 99.10 ± 2.41                |
| 1071       | 99.01 ± 2.40                |
| 1089       | 97.58 ± 2.21                |
| 1107       | 98.60 ± 2.26                |
| 1125       | 99.61 ± 2.22                |

| Radius (") | Circ. Velocity (km s$^{-1}$) |
|------------|-----------------------------|
| 1143       | 99.61 ± 2.49                |
| 1161       | 100.2 ± 2.40                |
| 1179       | 101.84 ± 2.52               |
| 1197       | 102.76 ± 2.38               |
| 1215       | 102.66 ± 2.62               |
| 1233       | 102.51 ± 2.68               |
| 1251       | 104.08 ± 2.58               |
| 1269       | 103.24 ± 2.39               |
| 1287       | 103.17 ± 2.42               |
| 1305       | 103.33 ± 2.50               |
| 1323       | 103.41 ± 2.64               |
| 1341       | 103.91 ± 2.56               |
| 1359       | 102.91 ± 2.63               |
| 1377       | 105.50 ± 2.47               |
| 1395       | 104.05 ± 2.47               |
| 1413       | 106.03 ± 2.47               |
| 1431       | 104.89 ± 2.57               |
| 1449       | 106.68 ± 2.48               |
| 1467       | 105.53 ± 2.36               |
| 1485       | 105.80 ± 2.33               |
| 1503       | 104.03 ± 2.23               |
| 1521       | 105.58 ± 2.23               |
| 1539       | 105.69 ± 2.26               |
| 1557       | 106.32 ± 2.17               |
| 1575       | 105.97 ± 2.32               |
| 1593       | 105.58 ± 2.20               |
| 1611       | 106.18 ± 2.26               |
| 1629       | 106.08 ± 2.28               |
| 1647       | 106.24 ± 2.36               |
| 1665       | 106.39 ± 2.37               |
| 1683       | 106.47 ± 2.43               |
| 1701       | 107.19 ± 2.44               |
| 1719       | 105.88 ± 2.58               |
| 1737       | 106.58 ± 2.52               |
| 1755       | 106.69 ± 2.56               |
| 1773       | 106.30 ± 2.35               |
| 1791       | 107.23 ± 2.61               |
| 1809       | 104.01 ± 2.82               |
| 1827       | 104.50 ± 2.59               |

**REFERENCE**

Sellwood J. A., Spekkens K., 2015, preprint (arXiv:e-prints)

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