| Name                    | TS      | SIG      | m-M     | m-M      | m-M      | Distance | $r_h$ | $M_V$  | Ang. Sep.  | Ang. Sep.   |
|-------------------------|---------|----------|---------|----------|----------|----------|-------|--------|------------|-------------|
|                         | (ugali) | (simple) | (ugali) | (simple) | (acutal) | (kpc)    | (')   | (mag)  | (', ugali) | (', simple) |
| Leo I <sup>a</sup>      | 24800   |          | 22.5    |          | 22.1     | 258      | 3.6   | -11.8  | 0.30       |             |
| Leo II <sup>a</sup>     | 10800   |          | 22.0    |          | 21.8     | 233      | 2.5   | -9.74  | 0.47       |             |
| Draco                   | 8530    | 37.5     | 20.0    | 19.5     | 19.4     | 75.8     | 9.7   | -8.71  | 0.46       | 0.33        |
| Ursa Minor              | 5220    | 37.5     | 19.5    | 19.0     | 19.4     | 76.2     | 18    | -9.03  | 2.0        | 2.7         |
| Sextans                 | 2010    | 24.6     | 20.0    | 20.0     | 19.8     | 92.5     | 16    | -8.72  | 0.21       | 1.2         |
| Canes Venatici I        | 1300    | 25.3     | 21.5    | 21.5     | 21.6     | 210      | 7.1   | -8.80  | 0.45       | 0.58        |
| Sextans A               | 637     | 12.1     | 21.0    | 22.0     | 25.8     | 1430     | 2.5   | -14.3  | 0.19       | 0.13        |
| Bootes I                | 509     | 11.6     | 19.0    | 19.0     | 19.1     | 65.0     | 10    | -6.02  | 0.20       | 5.0         |
| Cetus <sup>ab</sup>     | 471     | 9.15     | 23.0    | 22.0     | 24.4     | 755      | 3.2   | -11.3  | 0.12       | 1.0         |
| Sextans B               | 324     | 11.1     | 17.0    | 18.0     | 25.8     | 1430     | 1.1   | -14.5  | 0.41       | 0.46        |
| Ursa Major II           | 245     | 8.86     | 18.0    | 18.5     | 17.7     | 34.7     | 14    | -4.25  | 0.95       | 0.90        |
| Coma Berenices I        | 234     | 9.75     | 18.5    | 17.5     | 18.1     | 42.0     | 5.6   | -4.38  | 0.64       | 0.89        |
| Sagittarius II          | 136     | 11.7     | 19.0    | 20.0     | 19.2     | 70.2     | 2.0   | -5.23  | 0.81       | 0.41        |
| Canes Venatici II       | 109     | 8.78     | 21.0    | 21.0     | 21.0     | 160      | 1.5   | -5.17  | 0.13       | 0.41        |
| Draco II                | 95.3    | 7.90     | 17.0    | 17.5     | 16.9     | 20.0     | 2.7   | -2.90  | 0.59       | 0.55        |
| Triangulum II           | 89.6    | 6.76     | 17.0    | 17.5     | 17.3     | 28.4     | 2.0   | -1.60  | 0.56       | 0.66        |
| Ursa Major I            | 88.5    | 5.99     | 20.0    | 20.5     | 19.9     | 97.3     | 8.3   | -5.12  | 3.7        | 2.9         |
| Hercules I              | 82.9    | 6.44     | 21.0    | 19.0     | 20.6     | 132      | 5.6   | -5.83  | 0.97       | 1.7         |
| Crater II               | 63.7    | 6.08     | 20.5    | 20.0     | 20.4     | 118      |       |        | 13         | 11          |
| Leo IV <sup>b</sup>     | 62.5    | 4.94     | 21.0    | 22.0     | 20.9     | 154      | 2.5   | -4.99  | 1.1        | 2.0         |
| Aquarius II             | 52.9    | 5.07     | 20.0    | 21.5     | 20.2     | 108      |       |        | 0.97       | 2.5         |
| Cetus II                | 47.6    | 6.14     | 16.0    | 17.5     | 17.4     | 30.0     | 1.9   | 0.0200 | 2.7        | 6.9         |
| Bootes II               | 33.6    | 6.46     | 18.5    | 18.5     | 18.1     | 42.0     | 3.2   | -2.94  | 1.5        | 1.7         |
| Leo V                   | 29.7    |          | 21.5    |          | 21.2     | 178      | 2.6   | -5.25  | 0.59       |             |
| Bootes III              | 29.4    | 4.72     | 19.0    | 20.0     | 18.4     | 46.8     |       | -5.75  | 47         | 45          |
| Columba I <sup>bc</sup> | 28.4    | 5.34     | 21.5    | 22.0     | 21.3     | 183      | 1.9   | -4.50  | 0.18       | 0.32        |
| Pisces II               | 22.8    | 4.39     | 21.5    | 21.0     | 21.4     | 187      | 1.1   | -4.22  | 0.65       | 2.7         |
| Antlia                  | 10.9    |          | 18.5    |          | 25.6     | 1350     | 1.2   | -10.4  | 5.3        |             |
| Aquarius                |         | 4.34     |         | 20.5     | 25.1     | 1030     | 1.5   | -10.7  |            | 10          |
| Virgo I                 |         | 4.08     |         | 17.0     | 19.8     | 91.0     | 1.8   | -0.330 |            | 8.5         |
| Pegasus III             |         |          |         |          | 21.7     | 215      | 1.3   | -4.06  |            |             |
| Cetus III               |         |          |         |          | 22.0     | 251      |       |        |            |             |

 $<sup>^</sup>a$  Cut from ugali results due to distance modulus cut.

 $<sup>^{\</sup>it b}$  Cut from simple results due to distance modulus cut.

 $<sup>^</sup>c$  Cut from results due to location on Pan-STARRS footprint (  $\delta$  < -25.0).