

**Table S3** The mobbing times and individual number of the top ten mobbing bird species in different breeding seasons.

| Breeding season             |                |                            |                               |             | Non-breeding season            |                |                       |                               |              |
|-----------------------------|----------------|----------------------------|-------------------------------|-------------|--------------------------------|----------------|-----------------------|-------------------------------|--------------|
| Species                     | Mobbing number | MF <sub>breeding</sub> (%) | Mobbing number of individuals | Ratio (%)   | Species                        | Mobbing number | MF <sub>non</sub> (%) | Mobbing number of individuals | Ratio (%)    |
| <i>Parus monticolus</i>     | <b>14</b>      | <b>43.75</b>               | <b>24</b>                     | <b>7.74</b> | <i>Parus monticolus</i>        | <b>11</b>      | <b>42.31</b>          | <b>18</b>                     | <b>8.37</b>  |
| <i>Phylloscopusforresti</i> | 14             | 43.75                      | 29                            | 9.35        | <i>Lophophanesdichrous</i>     | <b>9</b>       | <b>34.62</b>          | <b>25</b>                     | <b>11.63</b> |
| <i>Phylloscopusclaudiae</i> | 13             | 40.63                      | 35                            | 11.29       | <i>Sylviparus modestus</i>     | <b>9</b>       | <b>34.62</b>          | <b>19</b>                     | <b>8.84</b>  |
| <i>Ficedula strophinata</i> | 9              | 28.13                      | 16                            | 5.16        | <i>Sitta nagaensis</i>         | <b>6</b>       | <b>23.08</b>          | <b>11</b>                     | <b>5.12</b>  |
| <i>Yuhina gularis</i>       | <b>9</b>       | <b>28.13</b>               | <b>18</b>                     | <b>5.81</b> | <i>Yuhina gularis</i>          | <b>5</b>       | <b>19.23</b>          | <b>15</b>                     | <b>6.98</b>  |
| <i>Sylviparus modestus</i>  | <b>7</b>       | <b>21.88</b>               | <b>12</b>                     | <b>3.87</b> | <i>Periparusater</i>           | <b>4</b>       | <b>15.38</b>          | <b>13</b>                     | <b>6.05</b>  |
| <i>Lophophanesdichrous</i>  | <b>6</b>       | <b>18.75</b>               | <b>14</b>                     | <b>4.52</b> | <i>Pomatorhinus ruficollis</i> | 4              | 15.38                 | 6                             | 2.79         |
| <i>Periparusater</i>        | <b>6</b>       | <b>18.75</b>               | <b>18</b>                     | <b>5.81</b> | <i>Periparusrubidiventries</i> | 4              | 15.38                 | 6                             | 2.79         |
| <i>Aethopyga gouldiae</i>   | 5              | 15.63                      | 13                            | 4.19        | <i>Chelidorhynchypoxanthus</i> | 3              | 11.54                 | 5                             | 2.33         |
| <i>Sitta nagaensis</i>      | <b>5</b>       | <b>15.63</b>               | <b>9</b>                      | <b>2.90</b> | <i>Certhiahodgsoni</i>         | 3              | 11.54                 | 4                             | 1.86         |

Note: Boldfaced species are those shared across different seasons.