Conflict and affiliative behavior frequency between cats in multiple
cat households, a survey-based study
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Chi Square Test of Independence (Results included in Table 6)

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### S6.1 – Flee and Home Size

*Observed and Expected Frequencies*

| Flee                       | Home Size                  | \( \chi^2 \) | df | p   |
|----------------------------|----------------------------|--------------|----|-----|
|                            | Less than 1499 sqft        |              |    |     |
| Never                      | 287[276.82]                |              |    |     |
| Once a month or less       | 201[188.34]                |              |    |     |
| Weekly                     | 235[256.17]                |              |    |     |
| Daily                      | 231[231.31]                |              |    |     |
| Several times a day        | 77[78.37]                  |              |    |     |
|                            | 1500-3499 square feet      |              |    |     |
| Never                      | 339[350.92]                |              |    |     |
| Once a month or less       | 228[238.75]                |              |    |     |
| Weekly                     | 347[324.75]                |              |    |     |
| Daily                      | 291[293.23]                |              |    |     |
| Several times a day        | 102[99.35]                 |              |    |     |
|                            | More than 3500 square feet |              |    |     |
| Never                      | 31[29.27]                  | 6.30         | 8  | .614|
| Once a month or less       | 18[19.91]                  |              |    |     |
| Weekly                     | 26[27.08]                  |              |    |     |
| Daily                      | 27[24.45]                  |              |    |     |
| Several times a day        | 7[8.29]                    |              |    |     |

*Note.* Values formatted as Observed[Expected].

### S6.2 – Flee and Litterboxes

*Observed and Expected Frequencies*

| Flee                        | Litterbox | \( \chi^2 \) | df | p   |
|-----------------------------|-----------|--------------|----|-----|
|                            | FALSE     | TRUE         |    |     |
| Never                       | 509[495.91]| 163[176.09]  |7.59| .108|
| Once a month or less        | 317[335.77]| 138[119.23]  |              |     |
| Weekly                      | 458[453.85]| 157[161.15]  |              |     |
| Daily                       | 422[413.26]| 138[146.74]  |              |     |
| Several times a day         | 133[140.21]| 57[49.79]    |              |     |

*Note.* Values formatted as Observed[Expected].

### S6.3 – Flee and Food Stations

*Observed and Expected Frequencies*

| Flee                        | Food      | \( \chi^2 \) | df | p   |
|-----------------------------|-----------|--------------|----|-----|
|                            | FALSE     | TRUE         |    |     |
| Never                       | 268[251.33]| 404[420.67]  | 2.66| .617|
| Once a month or less        | 165[170.17]| 290[284.83]  |              |     |
| Weekly                      | 229[230.01]| 386[384.99]  |              |     |
| Daily                       | 202[209.44]| 358[350.56]  |              |     |
| Several times a day         | 68[71.06]  | 122[118.94]  |              |     |

*Note.* Values formatted as Observed[Expected].
### S6.4 – Flee and Scratching Posts
*Observed and Expected Frequencies*

| Flee                        | Scratch_Post | FALSE | TRUE | $\chi^2$ | df | p    |
|-----------------------------|--------------|-------|------|----------|----|------|
| Never                       |              | 255[256.45] | 417[415.55] | 10.33 | 4  | .035 |
| Once a month or less        |              | 189[173.64] | 266[281.36]  |      |    |     |
| Weekly                      |              | 251[234.70] | 364[380.30]  |      |    |     |
| Daily                       |              | 185[213.71] | 375[346.29]  |      |    |     |
| Several times a day         |              | 71[72.51] | 119[117.49] |      |    |     |

*Note.* Values formatted as Observed[Expected].

### S6.5 – Flee and New cat added to house in the past 6 months
*Observed and Expected Frequencies*

| Flee                        | Time_Any_LessThan6mo | No     | Yes    | $\chi^2$ | df | p      |
|-----------------------------|----------------------|--------|--------|----------|----|--------|
| Never                       |                      | 595[592.72] | 77[79.28] | 20.43 | 4  | <.001  |
| Once a month or less        |                      | 414[401.32] | 41[53.68]  |      |    |       |
| Weekly                      |                      | 556[542.44] | 59[72.56]  |      |    |       |
| Daily                       |                      | 480[493.93] | 80[66.07]  |      |    |       |
| Several times a day         |                      | 153[167.58] | 37[22.42]  |      |    |       |

*Note.* Values formatted as Observed[Expected].

### S6.6 – Chase and Home Size
*Observed and Expected Frequencies*

| Chase                        | Home_Size | Less than 1499 sqft | 1500-3499 square feet | More than 3500 square feet | $\chi^2$ | df | p   |
|------------------------------|-----------|----------------------|-----------------------|-----------------------------|----------|----|-----|
| Never                        |           | 142[146.20] | 191[185.34] | 14[15.46] | 3.31 | 8  | .914 |
| Once a month or less         |           | 132[140.72] | 188[178.40] | 14[14.88] |      |    |     |
| Weekly                       |           | 294[290.72] | 366[368.55] | 30[30.74] |      |    |     |
| Daily                        |           | 328[326.95] | 409[414.48] | 39[34.57] |      |    |     |
| Several times a day          |           | 135[126.40] | 153[160.24] | 12[13.36] |      |    |     |

*Note.* Values formatted as Observed[Expected].
### S6.7 – Chase and Litterboxes

**Observed and Expected Frequencies**

| Chase                  | Litterbox          | FALSE | TRUE | $\chi^2$ | df | p    |
|------------------------|--------------------|-------|------|----------|----|------|
| Never                  |                    | 265   | 90   | 15.42    | 4  | .004 |
| Once a month or less   |                    | 224   | 117  |          |    |      |
| Weekly                 |                    | 517   | 183  | 15.42    | 4  | .004 |
| Daily                  |                    | 606   | 183  |          |    |      |
| Several times a day    |                    | 227   | 80   |          |    |      |

*Note.* Values formatted as Observed[Expected].

### S6.8 – Chase and Food Stations

**Observed and Expected Frequencies**

| Chase                  | Food               | FALSE | TRUE | $\chi^2$ | df | p    |
|------------------------|--------------------|-------|------|----------|----|------|
| Never                  |                    | 136   | 219  | 3.85     | 4  | .427 |
| Once a month or less   |                    | 128   | 213  |          |    |      |
| Weekly                 |                    | 247   | 453  |          |    |      |
| Daily                  |                    | 313   | 476  |          |    |      |
| Several times a day    |                    | 108   | 199  |          |    |      |

*Note.* Values formatted as Observed[Expected].

### S6.9 – Chase and Scratching Posts

**Observed and Expected Frequencies**

| Chase                  | Scratch Post       | FALSE | TRUE | $\chi^2$ | df | p    |
|------------------------|--------------------|-------|------|----------|----|------|
| Never                  |                    | 135   | 220  | 4.73     | 4  | .316 |
| Once a month or less   |                    | 142   | 199  |          |    |      |
| Weekly                 |                    | 279   | 421  |          |    |      |
| Daily                  |                    | 283   | 506  |          |    |      |
| Several times a day    |                    | 112   | 195  |          |    |      |

*Note.* Values formatted as Observed[Expected].
### S6.10 – Chase and New cat added to house in the past 6 months
*Observed and Expected Frequencies*

| Chase                  | Time_Any_LessThan6mo |   |   |   |   |   |   |   |
|------------------------|-----------------------|---|---|---|---|---|---|---|
|                        | No                    | Yes | $\chi^2$ | df | p  |
| Never                  | 323[313.12]           | 32[41.88] | 60.77 | 4  | < .001 |
| Once a month or less   | 317[300.77]           | 24[40.23] |      |    |     |
| Weekly                 | 646[617.42]           | 54[82.58] |      |    |     |
| Daily                  | 674[695.92]           | 115[93.08] |      |    |     |
| Several times a day    | 238[270.78]           | 69[36.22] |      |    |     |

*Note.* Values formatted as Observed[Expected].

### S6.11 – Stalk and Home Size
*Observed and Expected Frequencies*

| Stalk                  | Home_Size                      |   |   |   |   |   |   |   |
|------------------------|--------------------------------|---|---|---|---|---|---|---|
|                        | Less than 1499 sq ft          | 1500-3499 square feet | More than 3500 square feet | $\chi^2$ | df | p  |
| Never                  | 251[247.32]                   | 311[313.53]           | 25[26.15] | 4.44 | 8  | .816 |
| Once a month or less   | 149[161.37]                   | 217[204.57]           | 17[17.06] |      |    |     |
| Weekly                 | 257[260.80]                   | 337[330.62]           | 25[27.57] |      |    |     |
| Daily                  | 278[264.60]                   | 318[335.43]           | 32[27.97] |      |    |     |
| Several times a day    | 96[96.91]                     | 124[122.85]           | 10[10.25] |      |    |     |

*Note.* Values formatted as Observed[Expected].

### S6.12 – Stalk and Litterboxes
*Observed and Expected Frequencies*

| Stalk                  | Litterbox |   |   |   |   |   |   |   |
|------------------------|-----------|---|---|---|---|---|---|---|
|                        | FALSE     | TRUE | $\chi^2$ | Df | p  |
| Never                  | 439[444.99] | 164[158.01] | 2.71 | 4  | .608 |
| Once a month or less   | 282[287.80] | 108[102.20] |      |    |     |
| Weekly                 | 461[462.70] | 166[164.30] |      |    |     |
| Daily                  | 486[470.82] | 152[167.18] |      |    |     |
| Several times a day    | 171[172.68] | 63[61.32] |      |    |     |

*Note.* Values formatted as Observed[Expected].
### S6.13 – Stalk and Food Stations

*Observed and Expected Frequencies*

| Stalk                | FALSE     | TRUE      | $\chi^2$ | df | p    |
|----------------------|-----------|-----------|----------|----|------|
| Never                | 237[225.52] | 366[377.48] | 3.74     | 4  | .443 |
| Once a month or less | 148[145.86] | 242[244.14] |          |    |      |
| Weekly               | 222[234.50] | 405[392.50] |          |    |      |
| Daily                | 246[238.61] | 392[399.39] |          |    |      |
| Several times a day  | 79[87.52]  | 155[146.48] |          |    |      |

*Note.* Values formatted as Observed[Expected].

### S6.14 – Stalk and Scratching Posts

*Observed and Expected Frequencies*

| Stalk                | FALSE     | TRUE      | $\chi^2$ | df | p    |
|----------------------|-----------|-----------|----------|----|------|
| Never                | 236[230.12] | 367[372.88] | 2.57     | 4  | .632 |
| Once a month or less | 159[148.83] | 231[241.17] |          |    |      |
| Weekly               | 238[239.28] | 389[387.72] |          |    |      |
| Daily                | 235[243.47] | 403[394.53] |          |    |      |
| Several times a day  | 83[89.30]  | 151[144.70] |          |    |      |

*Note.* Values formatted as Observed[Expected].

### S6.15 – Stalk and New cat added to house in the past 6 months

*Observed and Expected Frequencies*

| Time_Any_LessThan6mo | No       | Yes       | $\chi^2$ | df | p     |
|----------------------|----------|-----------|----------|----|-------|
| Never                | 534[531.86] | 69[71.14] | 35.03    | 4  | < .001|
| Once a month or less | 362[343.99] | 28[46.01] |          |    |      |
| Weekly               | 564[553.03] | 63[73.97] |          |    |      |
| Daily                | 556[562.73] | 82[75.27] |          |    |      |
| Several times a day  | 182[206.39] | 52[27.61] |          |    |      |

*Note.* Values formatted as Observed[Expected].
### S6.16 – Stare and Home Size
*Observed and Expected Frequencies*

| Stare                      | Home Size                  | \(\chi^2\) | df | p     |
|----------------------------|----------------------------|-------------|-----|-------|
|                            | Less than 1499 sqft        |             |     |       |
| Never                      | 187[194.66]                |             | 5.64| .688  |
| Once a month or less       | 144[147.04]                |             | 13[15.55]|
| Weekly                     | 228[225.83]                |             | 31[23.88]|
| Daily                      | 328[327.80]                |             | 36[34.66]|
| Several times a day        | 144[135.67]                |             | 11[14.34]|

*Note.* Values formatted as Observed[Expected].

### S6.17 – Stare and Litterboxes
*Observed and Expected Frequencies*

| Stare                        | Litterbox | FALSE | TRUE | \(\chi^2\) | df | p     |
|------------------------------|-----------|-------|------|-------------|----|-------|
| Never                        | 360[349.79] | 114[124.21] | 10.60 | 4 | .031  |
| Once a month or less         | 243[261.24] | 111[92.76]  |       |   |      |
| Weekly                       | 388[402.93] | 158[143.07] |       |   |      |
| Daily                        | 600[582.25] | 189[206.75] |       |   |      |
| Several times a day          | 248[242.79] | 81[86.21]   |       |   |      |

*Note.* Values formatted as Observed[Expected].

### S6.18 – Stare and Food Stations
*Observed and Expected Frequencies*

| Stare                      | Food | FALSE | TRUE | \(\chi^2\) | df | p     |
|----------------------------|------|-------|------|-------------|----|-------|
| Never                      | 189[177.27] | 285[296.73] | 6.58 | 4 | .160  |
| Once a month or less       | 136[132.39] | 218[221.61] |       |   |      |
| Weekly                     | 200[204.20] | 346[341.80] |       |   |      |
| Daily                      | 303[295.08] | 486[493.92] |       |   |      |
| Several times a day        | 104[123.04] | 225[205.96] |       |   |      |

*Note.* Values formatted as Observed[Expected].
**S6.19 – Stare and Scratching Posts**  
*Observed and Expected Frequencies*

| Stare                     | Scratch Post | FALSE | TRUE | $\chi^2$ | df | p     |
|---------------------------|--------------|-------|------|----------|----|-------|
| Never                     |              | 188[180.89] | 286[293.11] | 2.82 | 4  | .589  |
| Once a month or less      |              | 134[135.09] | 220[218.91] |      |    |       |
| Weekly                    |              | 217[208.37] | 329[337.63] |      |    |       |
| Daily                     |              | 298[301.10] | 491[487.90] |      |    |       |
| Several times a day       |              | 114[125.55] | 215[203.45] |      |    |       |

*Note.* Values formatted as Observed[Expected].

**S6.20 – Stare and New cat added to house in the past 6 months**  
*Observed and Expected Frequencies*

| Stare                     | Time_Any_LessThan6mo | No   | Yes  | $\chi^2$ | df | p     |
|---------------------------|----------------------|------|------|----------|----|-------|
| Never                     |                      | 418[418.08] | 56[55.92] | 7.33 | 4  | .119  |
| Once a month or less      |                      | 319[312.24] | 35[41.76] |      |    |       |
| Weekly                    |                      | 493[481.58] | 53[64.42] |      |    |       |
| Daily                     |                      | 688[695.92] | 101[93.08] |      |    |       |
| Several times a day       |                      | 280[290.19] | 49[38.81] |      |    |       |

*Note.* Values formatted as Observed[Expected].

**S6.21 – Hiss and Home Size**  
*Observed and Expected Frequencies*

| Hiss                      | Home_Size | Less than 1499 sqft | 1500-3499 square feet | More than 3500 square feet | $\chi^2$ | df | p     |
|---------------------------|-----------|---------------------|----------------------|----------------------------|----------|----|-------|
| Never                     |           | 324[309.26]         | 380[392.05]          | 30[32.70]                  | 4.41     | 8  | .818  |
| Once a month or less      |           | 290[302.10]         | 389[382.97]          | 38[31.94]                  |          |    |       |
| Weekly                    |           | 229[233.84]         | 302[296.44]          | 24[24.72]                  |          |    |       |
| Daily                     |           | 139[140.30]         | 182[177.86]          | 12[14.83]                  |          |    |       |
| Several times a day       |           | 49[45.50]           | 54[57.69]            | 5[4.81]                    |          |    |       |

*Note.* Values formatted as Observed[Expected].
### S6.22 – Hiss and Litterboxes

*Observed and Expected Frequencies*

| Litterbox                  | FALSE | TRUE  | $\chi^2$ | df | p  |
|---------------------------|-------|-------|----------|----|----|
| Never                     | 570[549.78] | 175[195.22] | 16.12   | 4  | .003 |
| Once a month or less      | 518[540.93] | 215[192.07]   |         |    |    |
| Weekly                    | 437[416.95] | 128[148.05]   |         |    |    |
| Daily                     | 244[250.91] | 96[89.09]     |         |    |    |
| Several times a day       | 70[80.44]  | 39[28.56]     |         |    |    |

*Note.* Values formatted as Observed[Expected].

### S6.23 – Hiss and Food Stations

*Observed and Expected Frequencies*

| Food                      | FALSE | TRUE  | $\chi^2$ | df | p  |
|---------------------------|-------|-------|----------|----|----|
| Never                     | 282[278.63] | 463[466.37] | 0.98    | 4  | .913 |
| Once a month or less      | 280[274.14] | 453[458.86] |         |    |    |
| Weekly                    | 207[211.31] | 358[353.69] |         |    |    |
| Daily                     | 126[127.16] | 214[212.84] |         |    |    |
| Several times a day       | 37[40.77]  | 72[68.23]  |         |    |    |

*Note.* Values formatted as Observed[Expected].

### S6.24 – Hiss and Scratching Posts

*Observed and Expected Frequencies*

| Scratch_Post               | FALSE | TRUE  | $\chi^2$ | df | p  |
|----------------------------|-------|-------|----------|----|----|
| Never                     | 279[284.31] | 466[460.69] | 1.06    | 4  | .901 |
| Once a month or less      | 285[279.73] | 448[453.27] |         |    |    |
| Weekly                    | 210[215.62] | 355[349.38] |         |    |    |
| Daily                     | 136[129.75] | 204[210.25] |         |    |    |
| Several times a day       | 41[41.60]  | 68[67.40]  |         |    |    |

*Note.* Values formatted as Observed[Expected].
### S6.25 – Hiss and New cat added to house in the past 6 months

*Observed and Expected Frequencies*

| Hiss                     | Time_Any_LessThan6mo | \( \chi^2 \) | df | p  |
|--------------------------|-----------------------|-------------|----|----|
|                          | No    | Yes          |     |    |
| Never                    | 667[657.11] | 78[87.89]    | 17.44 | 4 | .002 |
| Once a month or less     | 660[646.52] | 73[86.48]    |     |    |
| Weekly                   | 496[498.34] | 69[66.66]    |     |    |
| Daily                    | 290[299.89] | 50[40.11]    |     |    |
| Several times a day      | 85[96.14]  | 24[12.86]    |     |    |

*Note.* Values formatted as Observed[Expected].

### S6.26 – Twitch Tail and Home Size

*Observed and Expected Frequencies*

| Twitch Tail          | Home_Size | Less than 1499 sqft | 1500-3499 square feet | More than 3500 square feet | \( \chi^2 \) | df | p  |
|----------------------|-----------|---------------------|----------------------|-----------------------------|-------------|----|----|
| Never                |           | 251[254.48]         | 317[322.61]          | 36[26.90]                   | 8.06        | 8  | .428 |
| Once a month or less |           | 220[233.84]         | 310[296.44]          | 25[24.72]                   |             |    |    |
| Weekly               |           | 292[282.71]         | 355[358.40]          | 24[29.89]                   |             |    |    |
| Daily                |           | 208[196.34]         | 240[248.90]          | 18[20.76]                   |             |    |    |
| Several times a day  |           | 60[63.62]           | 85[80.65]            | 6[6.73]                     |             |    |    |

*Note.* Values formatted as Observed[Expected].

### S6.27 – Twitch Tail and Litterboxes

*Observed and Expected Frequencies*

| Twitch Tail            | Litterbox | FALSE | TRUE | \( \chi^2 \) | df | p  |
|------------------------|-----------|-------|------|-------------|----|----|
| Never                  |           | 453[453.85] | 162[161.15] | 0.82 | 4  | .936 |
| Once a month or less   |           | 408[415.47] | 155[147.53] |     |    |    |
| Weekly                 |           | 510[506.24] | 176[179.76] |     |    |    |
| Daily                  |           | 354[351.27] | 122[124.73] |     |    |    |
| Several times a day    |           | 114[112.17] | 38[39.83]   |     |    |    |

*Note.* Values formatted as Observed[Expected].
### S6.28 – Twitch Tail and Food Stations

*Observed and Expected Frequencies*

| Twitch Tail                  | FALSE | TRUE     | $\chi^2$ | df | p     |
|------------------------------|-------|----------|----------|----|-------|
| Never                        | 256[230.01] | 359[384.99] | 9.15     | 4  | .057  |
| Once a month or less         | 216[210.56] | 347[352.44] |          |    |       |
| Weekly                       | 240[256.56] | 446[429.44] |          |    |       |
| Daily                        | 172[178.02] | 304[297.98] |          |    |       |
| Several times a day          | 48[56.85]  | 104[95.15]  |          |    |       |

*Note.* Values formatted as Observed[Expected].

### S6.29 – Twitch Tail and Scratching Posts

*Observed and Expected Frequencies*

| Twitch Tail                  | FALSE | TRUE     | $\chi^2$ | df | p     |
|------------------------------|-------|----------|----------|----|-------|
| Never                        | 241[234.70] | 374[380.30] | 2.99     | 4  | .560  |
| Once a month or less         | 224[214.85] | 339[348.15] |          |    |       |
| Weekly                       | 244[261.79] | 442[424.21] |          |    |       |
| Daily                        | 185[181.65] | 291[294.35] |          |    |       |
| Several times a day          | 57[58.01]  | 95[93.99]  |          |    |       |

*Note.* Values formatted as Observed[Expected].

### S6.30 – Twitch Tail and New cat added to house in the past 6 months

*Observed and Expected Frequencies*

| Twitch Tail                  | No     | Yes      | $\chi^2$ | df | p     |
|------------------------------|--------|----------|----------|----|-------|
| Never                        | 539[542.44] | 76[72.56] | 27.81    | 4  | < .001|
| Once a month or less         | 508[496.58] | 55[66.42] |          |    |       |
| Weekly                       | 624[605.07] | 62[80.93] |          |    |       |
| Daily                        | 410[419.84] | 66[56.16] |          |    |       |
| Several times a day          | 117[134.07] | 35[17.93] |          |    |       |

*Note.* Values formatted as Observed[Expected].
### S6.31 – Wail and Home Size

*Observed and Expected Frequencies*

| Wail                        | Home Size          |          |          |       | df | p  |
|-----------------------------|--------------------|----------|----------|-------|-----|----|
|                             | Less than 1499 sqft| 1500-3499 square feet | More than 3500 square feet | $\chi^2$ | df | p  |
| Never                       | 721[712.47]        | 899[903.20] | 71[75.32] | 8.03  | 8   | .431 |
| Once a month or less        | 164[176.54]        | 228[223.80] | 27[18.66] |       |     |     |
| Weekly                      | 87[86.37]          | 112[109.50] | 6[9.13]   |       |     |     |
| Daily                       | 38[38.34]          | 50[48.61]  | 3[4.05]   |       |     |     |
| Several times a day         | 21[17.27]          | 18[21.90]  | 2[1.83]   |       |     |     |

*Note.* Values formatted as Observed[Expected].

### S6.32 – Wail and Litterboxes

*Observed and Expected Frequencies*

| Wail                        | Litterbox |          |          |       | df | p  |
|-----------------------------|-----------|----------|----------|-------|-----|----|
|                             | FALSE     | TRUE     |          |       |     |     |
| Never                       | 1290[1275.94] | 439[453.06] |          | 5.79  | 4   | .216 |
| Once a month or less        | 307[313.63] | 118[111.37] |          |       |     |     |
| Weekly                      | 155[152.02] | 51[53.98]  |          |       |     |     |
| Daily                       | 61[67.15]  | 30[23.85]  |          |       |     |     |
| Several times a day         | 26[30.26]  | 15[10.74]  |          |       |     |     |

*Note.* Values formatted as Observed[Expected].

### S6.33 – Wail and Food Stations

*Observed and Expected Frequencies*

| Wail                        | Food      |          |          |       | df | p  |
|-----------------------------|-----------|----------|----------|-------|-----|----|
|                             | FALSE     | TRUE     |          |       |     |     |
| Never                       | 638[646.64] | 1091[1082.36] |          | 5.08  | 4   | .279 |
| Once a month or less        | 174[158.95] | 251[266.05]  |          |       |     |     |
| Weekly                      | 68[77.04]  | 138[128.96] |          |       |     |     |
| Daily                       | 38[34.03]  | 53[56.97]  |          |       |     |     |
| Several times a day         | 14[15.33]  | 27[25.67]  |          |       |     |     |

*Note.* Values formatted as Observed[Expected].
### S6.34 – Wail and Scratching Posts

*Observed and Expected Frequencies*

| Wail                      | Scratch Post |         |         | $\chi^2$ | df | p     |
|---------------------------|--------------|---------|---------|----------|-----|-------|
|                           | FALSE        | TRUE    |         |          |     |       |
| Never                     | 646[659.82]  | 1083[1069.18] | 2.82    | 4        | .588|
| Once a month or less      | 172[162.19]  | 253[262.81] |         |          |     |       |
| Weekly                    | 84[78.61]    | 122[127.39] |         |          |     |       |
| Daily                     | 36[34.73]    | 55[56.27] |         |          |     |       |
| Several times a day       | 13[15.65]    | 28[25.35] |         |          |     |       |

*Note.* Values formatted as Observed[Expected].

### S6.35 – Wail and New cat added to house in the past 6 months

*Observed and Expected Frequencies*

| Wail                      | Time_Any_LessThan6mo |         |         | $\chi^2$ | df | p     |
|---------------------------|----------------------|---------|---------|----------|-----|-------|
|                           | No                   | Yes     |         |          |     |       |
| Never                     | 1525[1525.02]        | 204[203.98] | 18.81  | 4        | < .001|
| Once a month or less      | 389[374.86]          | 36[50.14] |         |          |     |       |
| Weekly                    | 179[181.70]          | 27[24.30] |         |          |     |       |
| Daily                     | 76[80.26]            | 15[10.74] |         |          |     |       |
| Several times a day       | 29[36.16]            | 12[4.84] |         |          |     |       |

*Note.* Values formatted as Observed[Expected].