# TABLE 1. Logistic regression coefficients

| **term** | **estimate** | **std.error** | **statistic** | **p.value** | **`2.5 %`** | **`97.5 %`** |
| --- | --- | --- | --- | --- | --- | --- |
| (Intercept) | -2.39086 | 1.8367 | -1.301717 | 0.1930 | -5.9907 | 1.2090 |
| allergic\_rhinitis\_diagYes | -0.03119 | 0.8118 | -0.038416 | 0.9694 | -1.6223 | 1.5599 |
| asthma\_diagYes | 0.80864 | 0.8749 | 0.924274 | 0.3553 | -0.9061 | 2.5234 |
| osa\_binaryYes | -1.06952 | 0.7387 | -1.447858 | 0.1477 | -2.5173 | 0.3783 |
| steroid\_nasal\_sprayYes | 1.69110 | 1.2197 | 1.386527 | 0.1656 | -0.6994 | 4.0816 |
| `birth weight`>= 2.5 kgs | -0.08839 | 1.3538 | -0.065287 | 0.9479 | -2.7418 | 2.5650 |
| age\_cat6-10 | 1.24062 | 0.7961 | 1.558434 | 0.1191 | -0.3196 | 2.8009 |
| wet\_bedYes | 0.41120 | 0.7904 | 0.520238 | 0.6029 | -1.1380 | 1.9604 |
| bmi\_catObese | -17.66539 | 3440.9202 | -0.005134 | 0.9959 | -6761.7451 | 6726.4144 |
| bmi\_catOverweight | -0.17121 | 1.0552 | -0.162247 | 0.8711 | -2.2394 | 1.8970 |
| bmi\_catUnderweightt | -17.02516 | 3698.5722 | -0.004603 | 0.9963 | -7266.0935 | 7232.0432 |

# TABLE 1. Odds

| **term** | **OR** | **2.5%** | **97.5%** |
| --- | --- | --- | --- |
| (Intercept) | 0.0916 | 0.0013 | 2.523 |
| allergic\_rhinitis\_diagYes | 0.9693 | 0.1945 | 5.059 |
| asthma\_diagYes | 2.2448 | 0.4039 | 13.427 |
| osa\_binaryYes | 0.3432 | 0.0761 | 1.450 |
| steroid\_nasal\_sprayYes | 5.4254 | 0.6893 | 121.490 |
| `birth weight`>= 2.5 kgs | 0.9154 | 0.0745 | 23.392 |
| age\_cat6-10 | 3.4578 | 0.7357 | 17.698 |
| wet\_bedYes | 1.5086 | 0.3050 | 7.250 |
| bmi\_catObese | 0.0000 | NA | NA |
| bmi\_catOverweight | 0.8426 | 0.0864 | 6.356 |
| bmi\_catUnderweightt | 0.0000 | NA | NA |