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Emerging roles of Fgf14 in behavioral control

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(Article begins on next page)

| Sexual behavior | Wild type | <i>Fgf14</i> -/- | <i>P</i> value |
|---------------------------------------|------------------|-------------------------|-----------------------|
| Latency to mount (sec) | 393.5±73.36 | 854.3±45.71 | ***0.0001 |
| Time mounting (sec) | 6.36±2.34 | 0.45±0.45 | *0.020 |
| Number of mounts (sec) | 8.14±2.44 | 0.21±0.21 | **0.003 |
| Duration of each episode (sec) | 0.51±0.096 | 0.079±0.079 | **0.002 |
| Social approach (sec) | 447.7±26.84 | 406.1±34.42 | 0.35 |
| Avoidance (sec) | 439.8±26.48 | 417.5±31.63 | 0.59 |
| Passive behavior (sec) | 4.61±1.72 | 75.26±14.64 | ***0.0001 |

Table II. Analysis of 15 minutes of sexual behavior (n = 14 for both genotypes). * p < 0.05, ** p < 0.01, *** p < 0.001.