

• t @ @ • Ht . P. hastatus -
 (G , 1977), t @ t t f t
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 f H f @ @ (F t t ., 1995;
 K C , 1998; N , 1984, 1989). It
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 t f t H , t @ t t • -
 t t t t @ H f t t (B -
 , 1986). A t @ t t t • H
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 t t (B , 1982; B t ., 1984; • t t
 ., 1983/1984; r tt R , 1981), t t
 t P. hastatus f •
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 • t t f @ • H t
 H t @ t t f • -
 (G , 1970).

2. Methods

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 . f t) f 0 (t) t 1 (100%
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 I H t H t I t t t
 A C U C t t f t U t f
 I .

3. Results

I t H t t t H t , @ t
 H t , @
 H t 2 t . B . P. hastatus
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 @ . t t . H t 15 f f t

. . 100 @ t . I ,
 t t . f t t P. hastatus (F @ 2)
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 83 B t 1 Hz, t t . H f -
 . . , @ t t t t t 20
 Hz, t @ 1 B. A 20 Hz,
 t @ t t @ . . @
 t f 15 B t 50 Hz, f @ t
 H t t 9 B t 64 Hz. A 64 Hz,
 @ t t H . , . @ t
 f 69 B t 110 Hz, t @ t f . t t .
 A t f 60 B L, t @ t f
 1.8 t 105 Hz, @ f 5.9 . I
 t f . t t f
 t I t t (t H : // . t . H . @ /
 @).

4. Discussion

$t = 1.64, P = 0.112, t = -t$). I, $t = -1.42, P = 0.161, t = -t$). $t = 1.8, P = 0.076, t = -t$).
 (K, 1998). H, $t = 1.8, P = 0.076, t = -t$).
 (A, 2001; F, 1993). F, $t = 1.8, P = 0.076, t = -t$).
 (N, 1984). I, $t = 1.8, P = 0.076, t = -t$).
 H, $t = 1.8, P = 0.076, t = -t$).
 P. hastatus, $t = 1.8, P = 0.076, t = -t$).

4.1.2. Low-frequency hearing

P. hastatus ($t = 1.8, P = 0.076, t = -t$).
 1.8 Hz, $t = 1.8, P = 0.076, t = -t$.
 Megaderma lyra, $t = 1.8, P = 0.076, t = -t$.
 1.8 Hz, $t = 1.8, P = 0.076, t = -t$.
 (H, 2001).
 63 Hz, $t = 1.8, P = 0.076, t = -t$.
 125 Hz, $t = 1.8, P = 0.076, t = -t$.
 500 Hz (H, 2001).
 P. hastatus, $t = 1.8, P = 0.076, t = -t$.

References