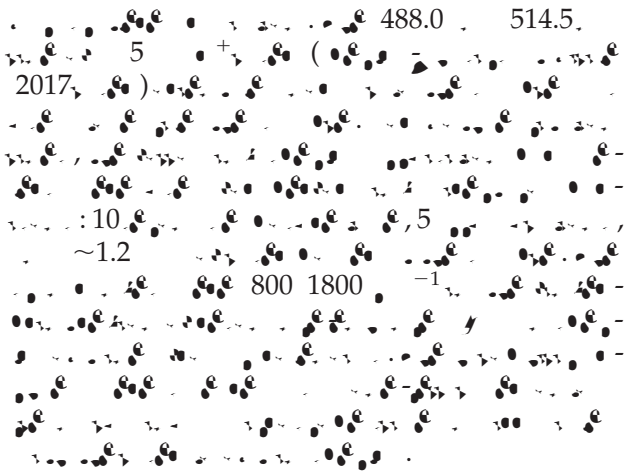
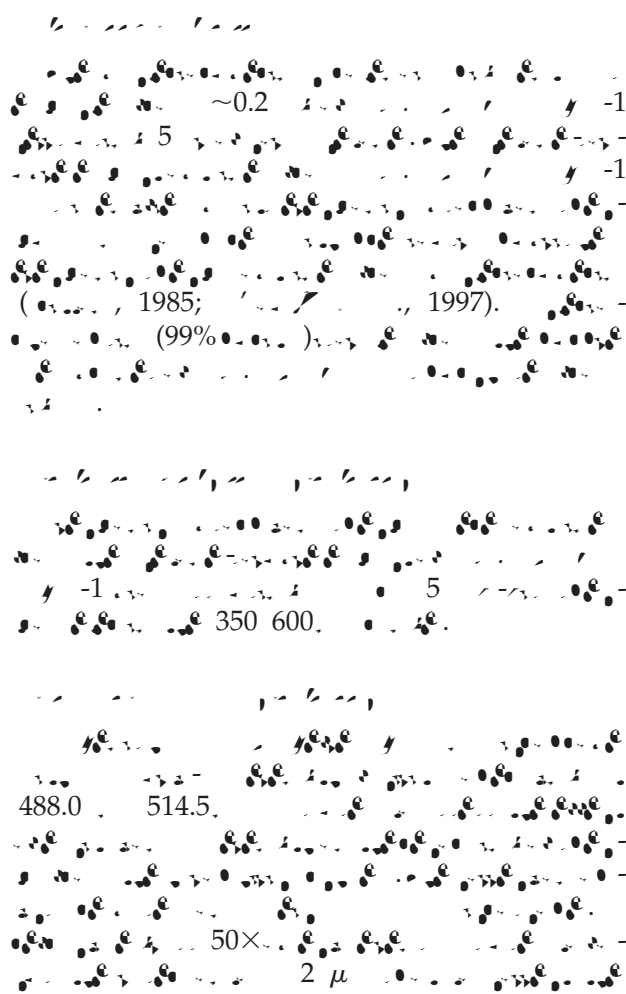






...  
...  
...  
... (y ... z) ...  
... (y ... z) ...





RESULTS AND DISCUSSION

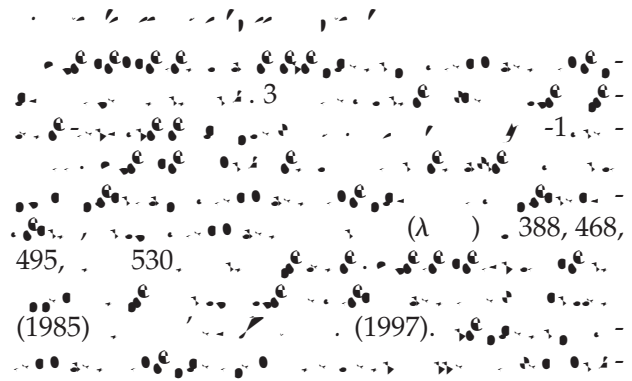


FIG. 3. T a a - λ a *Hb. alinar m NRC-1* 468, 495, 530.

$10^5$

(~150)

3)

(

3)

$\pi$

$1^1$

$1^1$

3)

$1^1$

$\beta$ -  
 488.0 514.5  
 ( , 2006 )  
 514.5

,  
 ,

-1,  
 1000, 1152, 1505  
 ( 5 ). 1000, 1152, 1505

$\nu_1(=)$  50  
 13  
 2)

(2003)  
 50



(1600 1500<sup>-1</sup>), (1400 1250<sup>-1</sup>), (1250  
1100<sup>-1</sup>), (1000 700<sup>-1</sup>)

• • • • • ( • • • • • )



$\nu_1 = \frac{1}{13} \left( \frac{1505}{13} - 1 \right) = \frac{1505}{13} - \frac{1}{13} = 115.77 - 0.08 = 115.69$

ACKNOWLEDGMENTS

The authors would like to thank the following individuals for their assistance in the collection and analysis of the data used in this study: [illegible names]

ABBREVIATIONS

[illegible abbreviations]

REFERENCES

[illegible reference text]

[illegible reference text]

(1991)  $\beta$ -  
178, 89-96.  
(1987)  $A$ ,  
1,  
(1990)  
 $A$ , 112, 9378-9386.  
(1977)  $\beta$ -