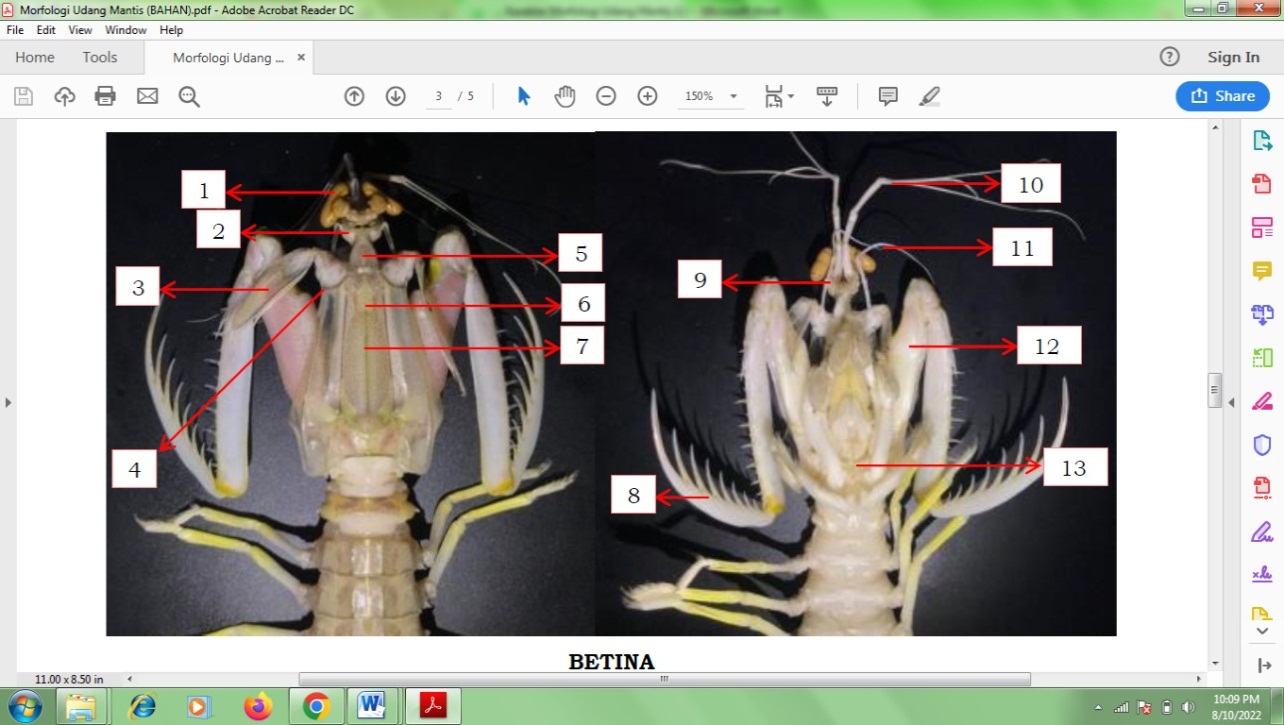
Tabel 1. Sebaran Frekuensi Panjang TotalUdang Mantis (*H. Raphidea*)

|  |  |  |
| --- | --- | --- |
| **Selang Kelas (mm)** | **Frekuensi (ekor)** | **Frekuensi Relatif** |
| 60-95 | 4 | 19% |
| 96-131 | 3 | 14% |
| 132-167 | 4 | 19% |
| 168-203 | 7 | 33% |
| 204-239 | 3 | 14% |
| Total | 21 | 100% |

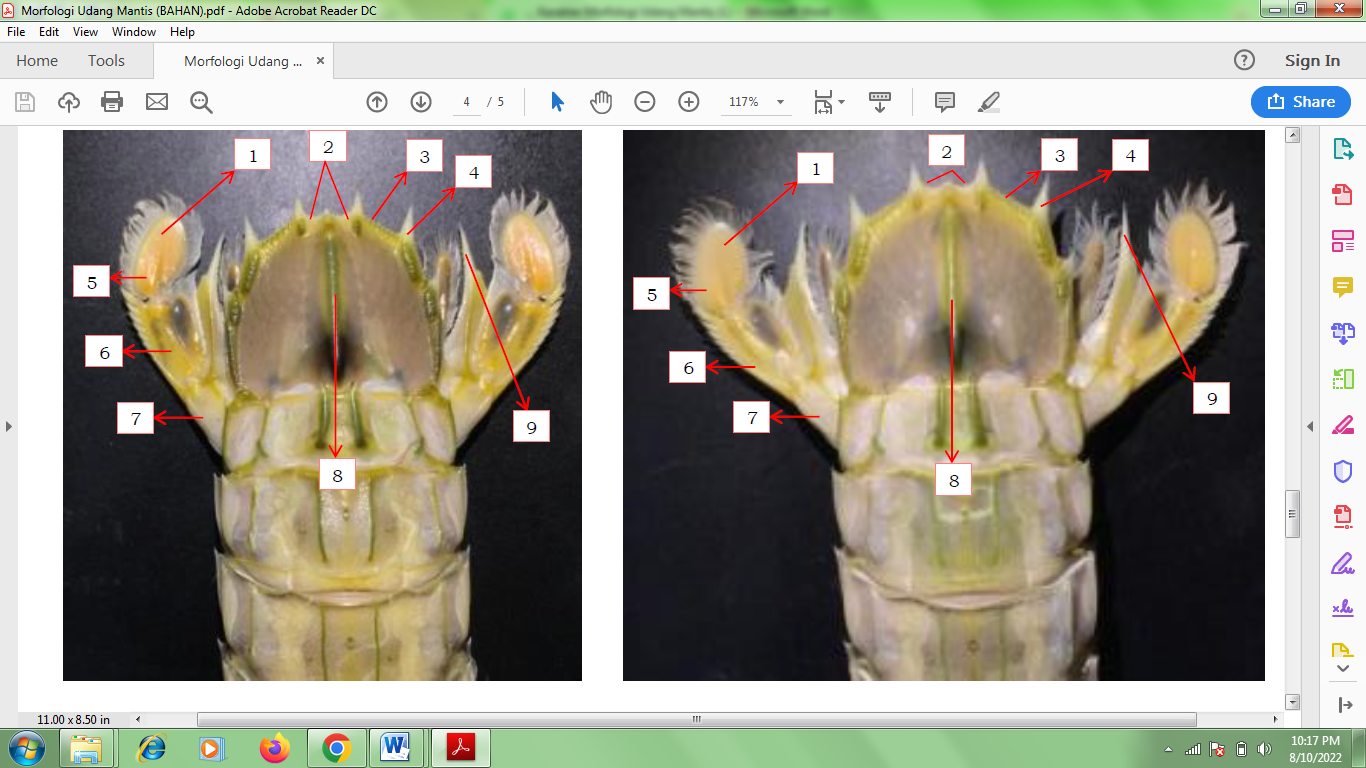
Tabel 2. Hasil Pengukuran Morfometrik Udang Mantis (*H. Raphidea*)

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Karakter Morfometrik** | **Rata-rata ± Standar Deviasi (mm)** | |
| **Jantan** | **Betina** |
| 1. | Panjang total (PT) | 166.3 ± 48.20 | 133.73 ± 55.78 |
| 2. | Panjang capit kanan (PC1) | 103 ± 37.14 | 84.36 ± 43.92 |
| 3. | Panjang capit kiri (PC2) | 102.5 ± 36.46 | 84.55 ± 45.93 |
| 4. | Lebar capit kanan (LC1) | 12.64 ± 4.33 | 9.25 ± 5.42 |
| 5. | Lebar capit kiri (LC2) | 12.55 ± 4.14 | 9.78 ± 5.50 |
| 6. | Panjang karapaks (PK) | 89.92 ± 27.50 | 77.82 ± 32.65 |
| 7. | Panjang telson (PN) | 25.53 ± 7.51 | 20.75 ± 8.87 |

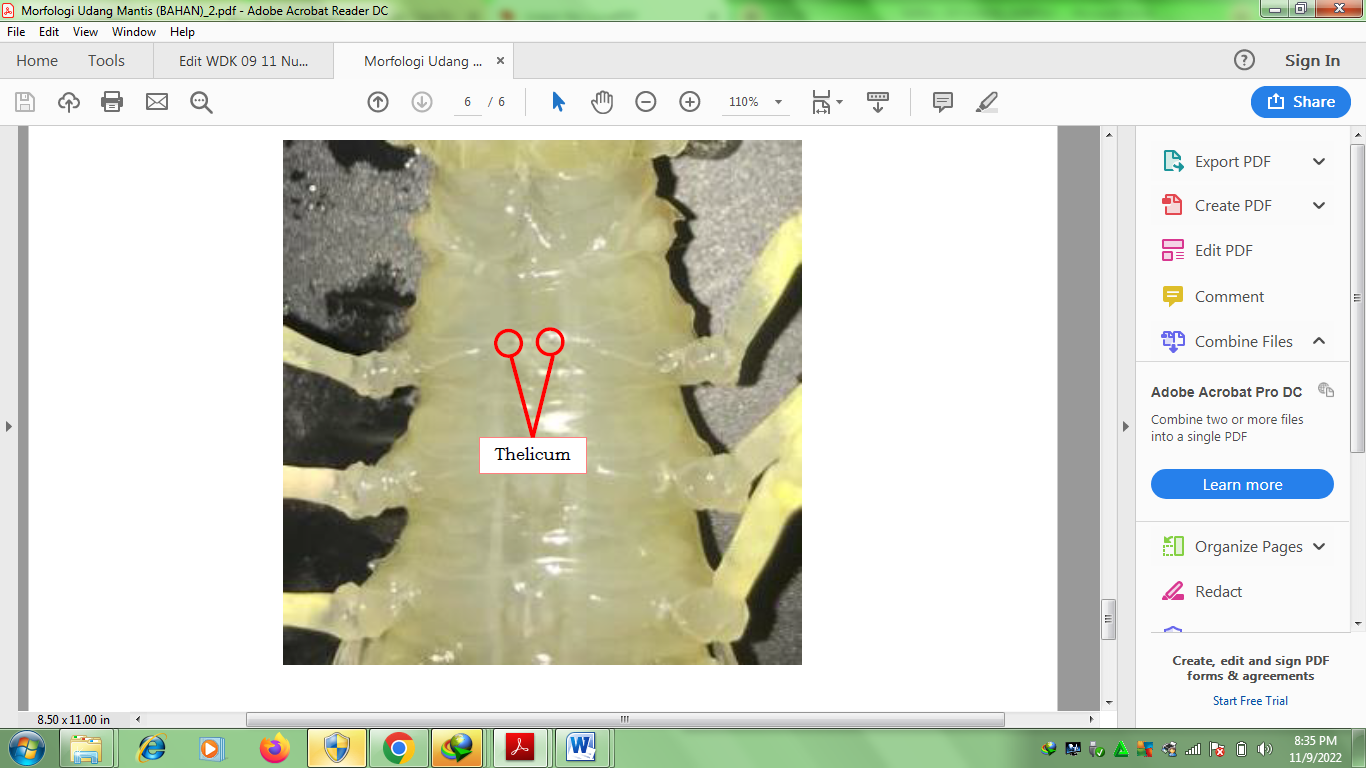
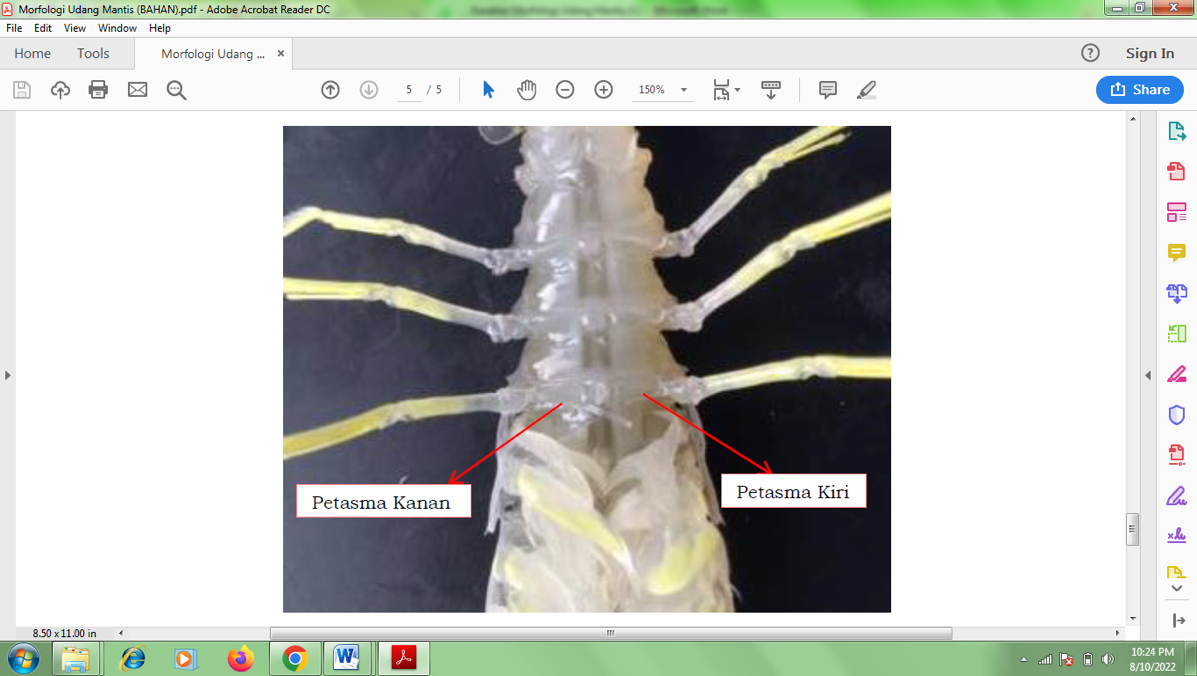
|  |  |
| --- | --- |
|  |  |
| Gambar 1. Morfologi Udang Mantis Bagian Dorsal. a) Kepala; b) Abdomen; c) Ekor; 1. Antenna; 2. Antenulla; 3. Mata; 4. Maxilliped II; 5. Carapacea; 6.Thorax; 7. Pereiopod; 8. Abdominal; 9. Telson; 10. Uropod. | **Gambar 2.** Morfologi Udang Mantis Bagian Ventral. 1. Antenulla; 2. Antenna; 3. *Precoxa*; 4. *Thoracopods* 5. Organ Reproduksi; 6. Insang; 7. Pleopods; 8. Telson. |



Gambar 3. Morfologi Carapace dan Capit Udang Mantis. 1. Cornea; 2. *Ocular Scale*; 3. *Antennal Scale*; 4. *Anterolateral Angle*; 5. *Antenullar Process*; 6. Anterior; 7. Median Carina; 8. Dcatyl; 9. Tangkai Mata; 10. Antenulla; 11. Antenna; 12. Merus; 13. *Precoxa*.



Gambar 4. Morfologi Bagian Telson Udang Mantis. 1. Endopod; 2. Submedian; 3.Intermediate; 4. Lateral; 5. Distal segmen; 6. Proximal segmen; 7. Propodus (basal segmen); 8. Median carina; 9. Prongolasi basal.



**Gambar 5.** Morfologi Organ Reproduksi Udang Mantis

1. (b)

Gambar 6. Pola Pertumbuhan Udang Mantis *H. rhapidea*  (a) jantan dan (b) betina