

## PLATE VI.

- Fig. 32. The muscles of the first five abdominal segments. In segments 3 and 4 the dorsoventrals are removed to expose laterals.  
Fig. 33. Muscles of the extremity of the female, inner layer.  
Fig. 34. Same, outer layer.

## PLATE VII.

- Fig. 35. Muscles of the extremity of the male.  
Fig. 36. Lateral view of the spermatophore cup and its muscles.  
Fig. 37. Inner view of the mesothoracic spiracle.  
Fig. 38. Inner view of the metathoracic spiracle.  
Fig. 39. Same with the first occlusor removed.  
Fig. 40. Inner view of an abdominal spiracle, open.  
Fig. 41. Same, closed.  
Fig. 42. Transverse section through one fold of the proventriculus.  
Fig. 43. Transverse section of the rectum.  
Fig. 44. External view of the rectum.