



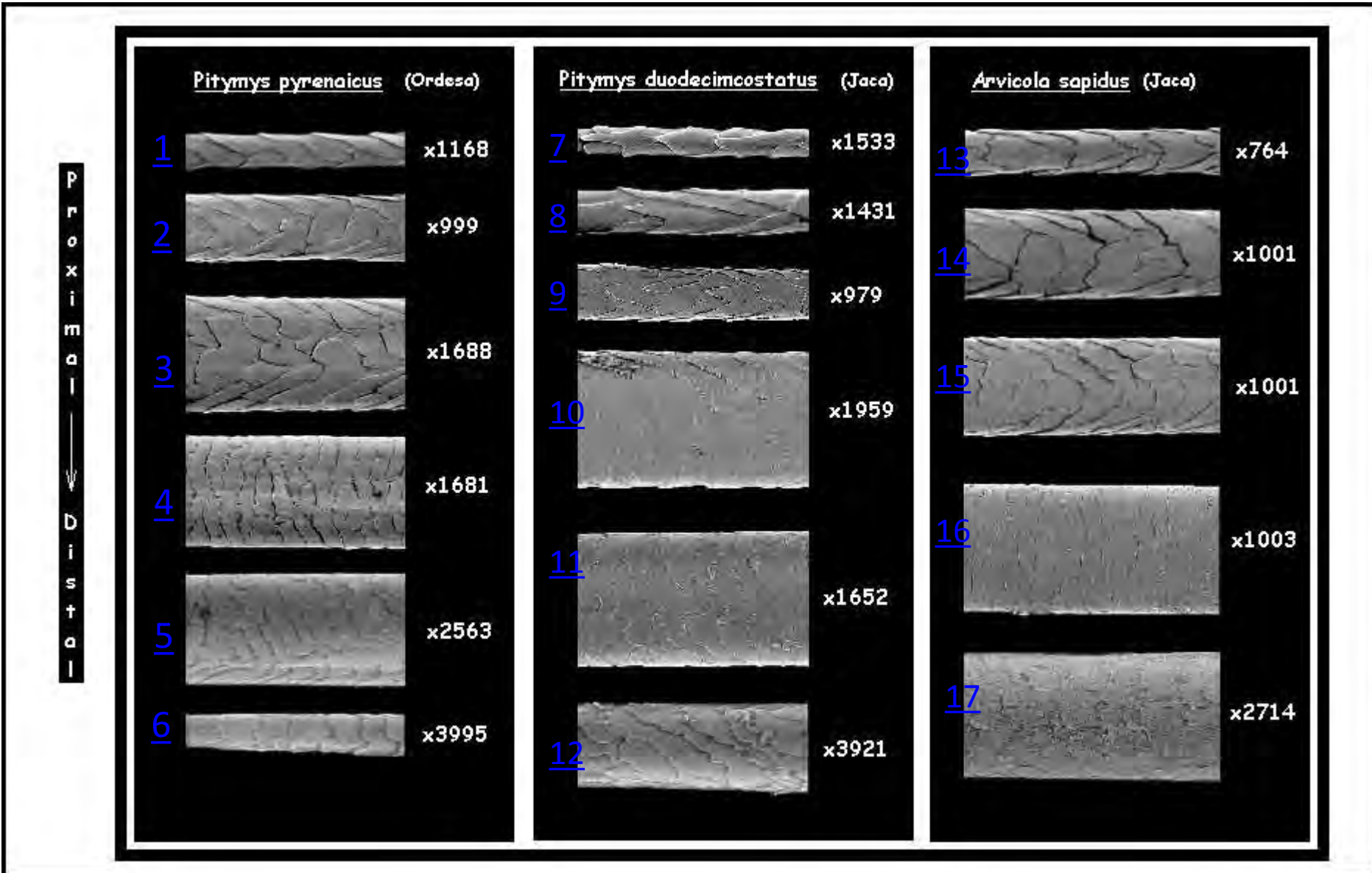
Morfología de pelos de micromamíferos del Alto Aragón (Pirineos, España), de la colección del Instituto Pirenaico de Ecología de Jaca (C.S.I.C.)

1996

**A. Palanca Soler y alumnos curso de verano 1995: P. Lopez
Martinez, M. Puente Molins, L.C. Miramontes Sequeiros,
D. Rodriguez Vietez y R. Asorey Perejon**

Microfotografías realizadas en el CACTI (U. Vigo)

Lámina 1: *Pitymys pyrenaicus* S.-L.; *Pitymys duodecimcostatus* S.-L. ; *Arvicola sapidus* M.



Lamina 2: *Apodemus sylvaticus* L : Boalar-Jaca, S.J. de la Peña, Goriz-Torla

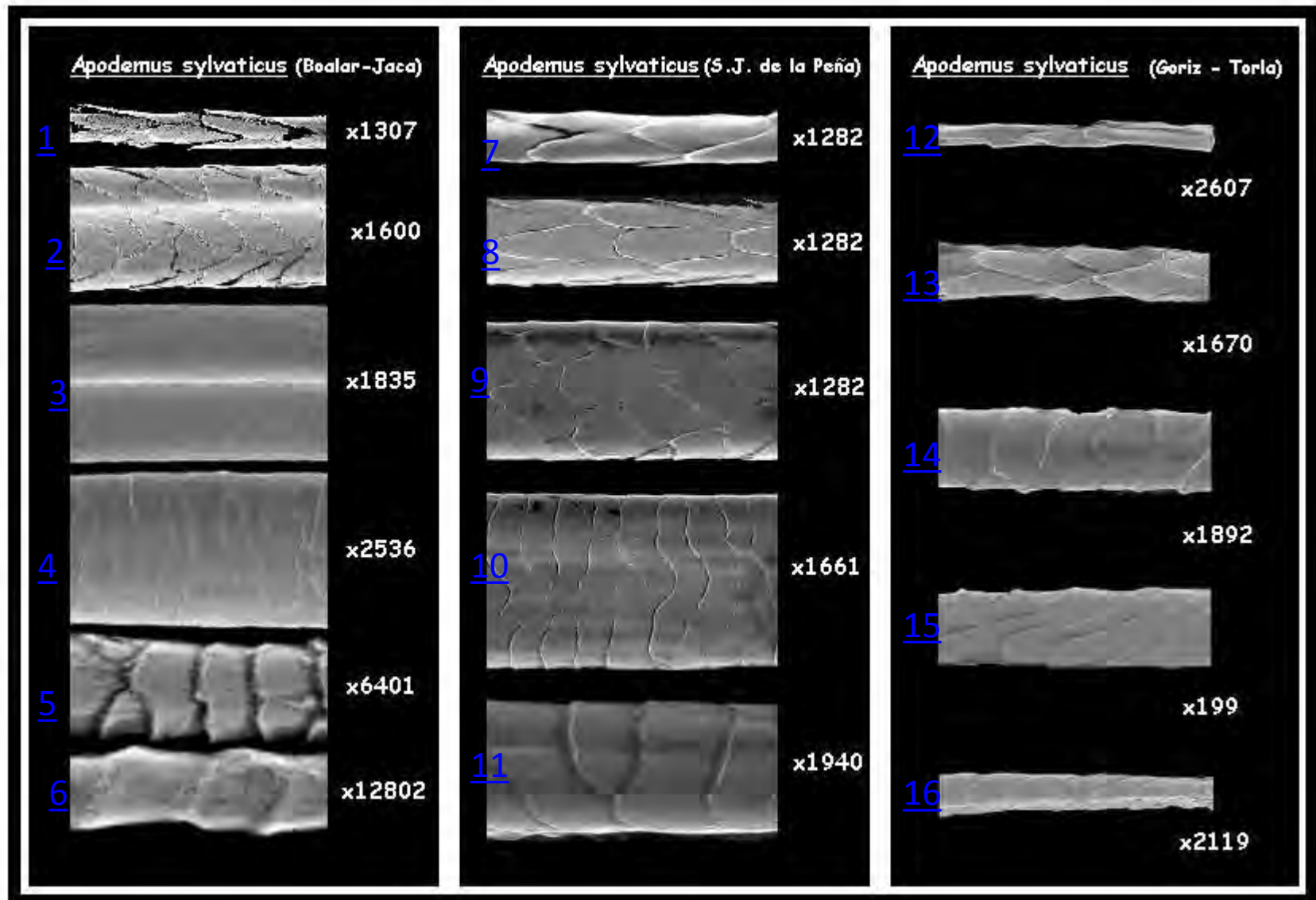
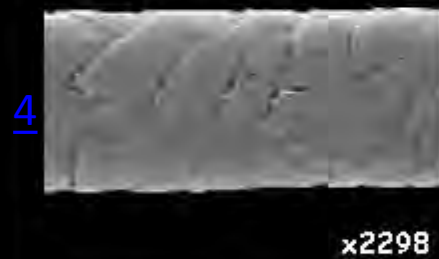


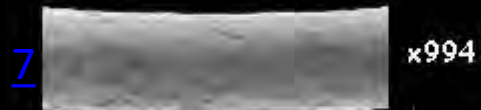
Lámina 3: *Talpa europaea* L. ; *Rattus rattus* L.; *Glis glis* L.

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Talpa europaea (Confranc)



Rattus rattus (Jaca)



Glis glis (S.J. de la Peña)

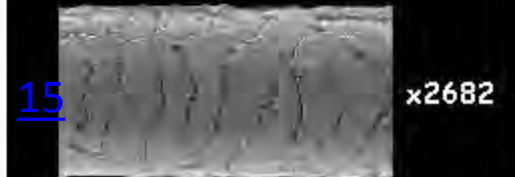
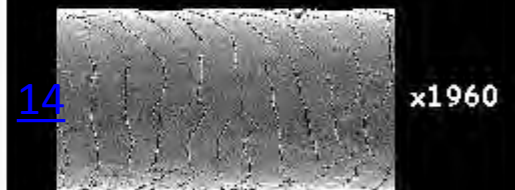
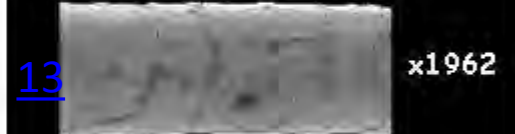
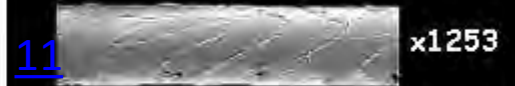


Lámina 4: *Microtus arvalis* P. ; *Microtus nivalis* M.: Canfranc, Goriz

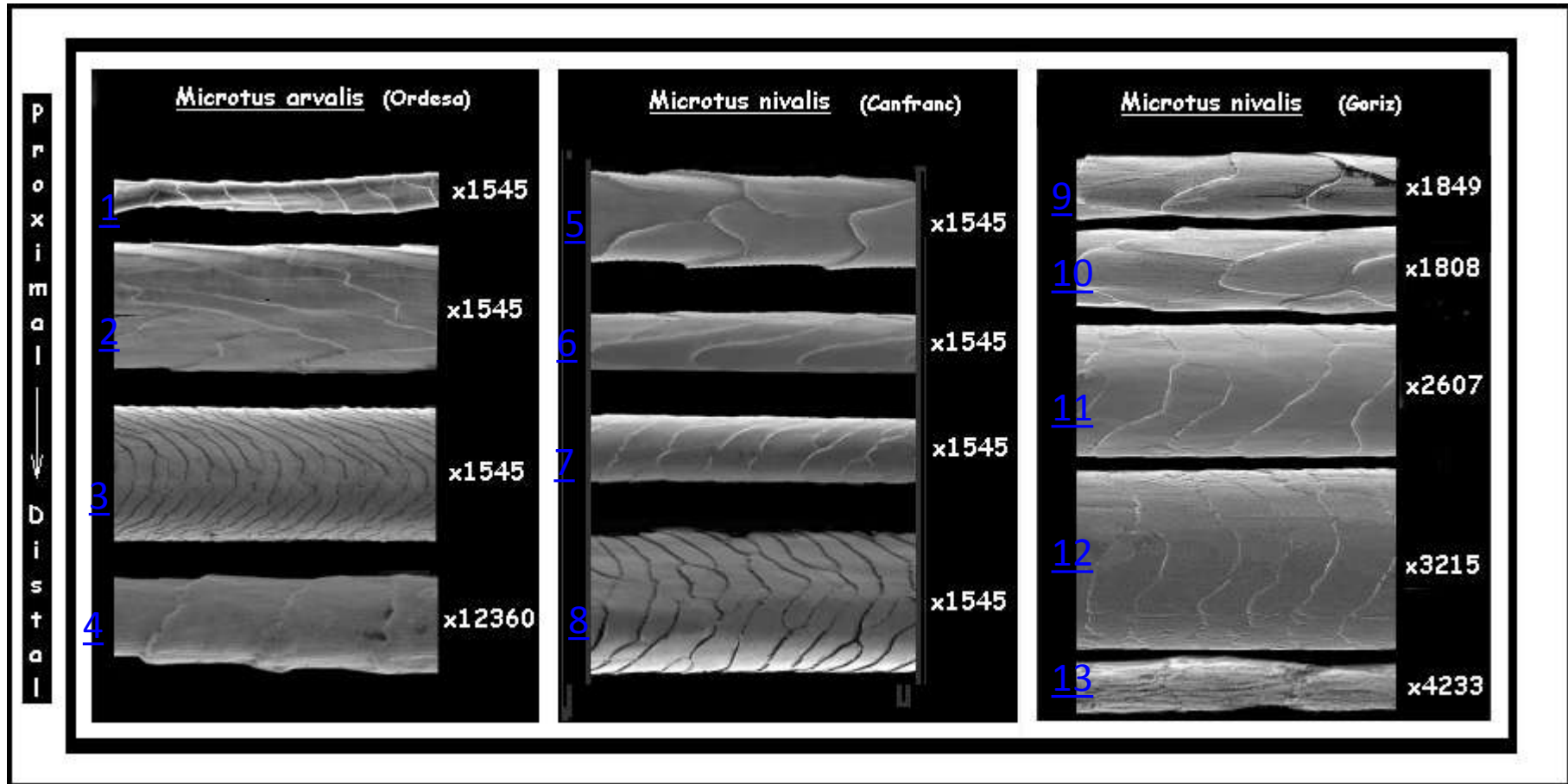


Lámina 5: *Crocidura russula* H.; *Clethrionomys glareolus* SC.; *Mus musculus* L.

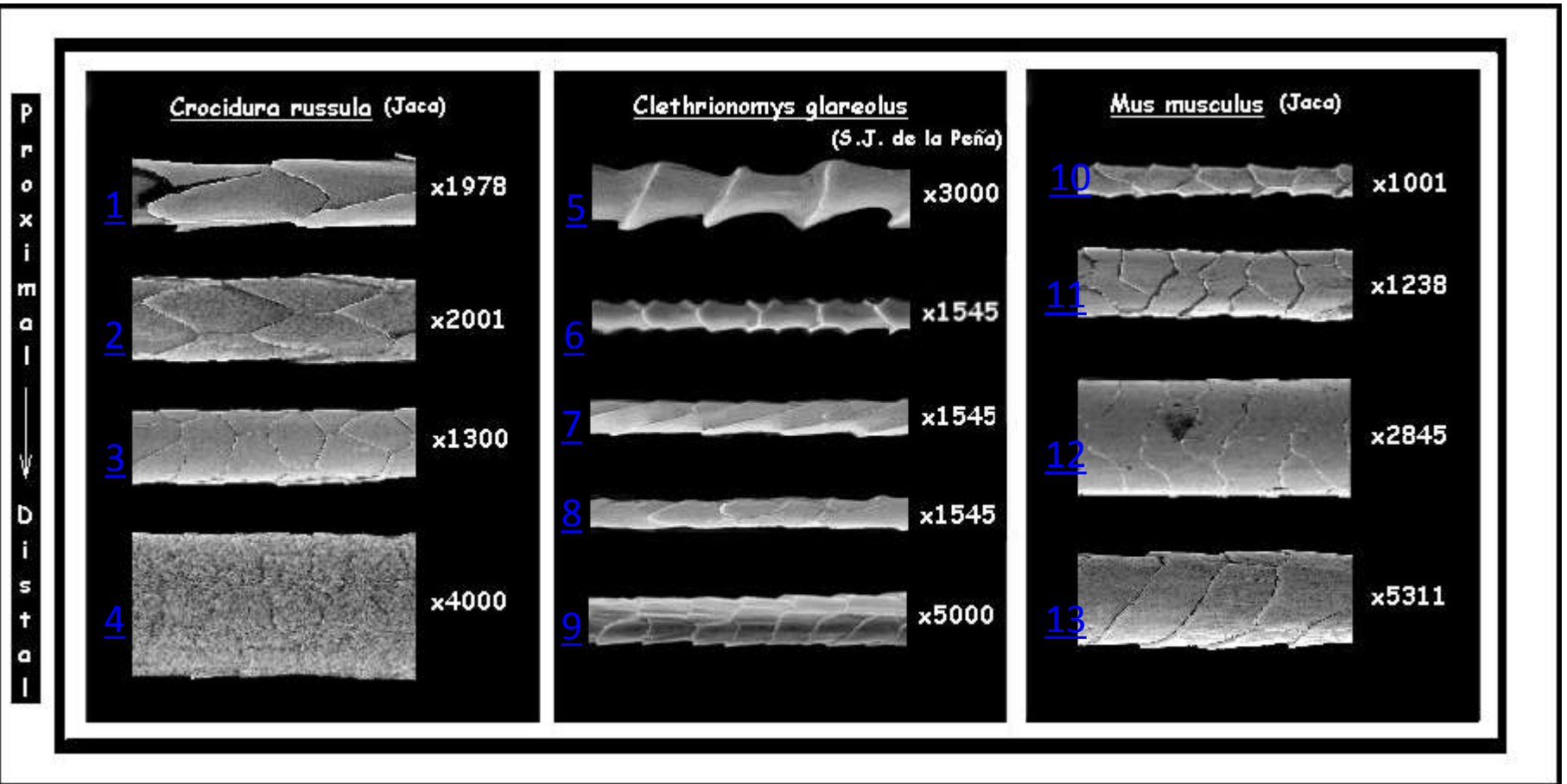
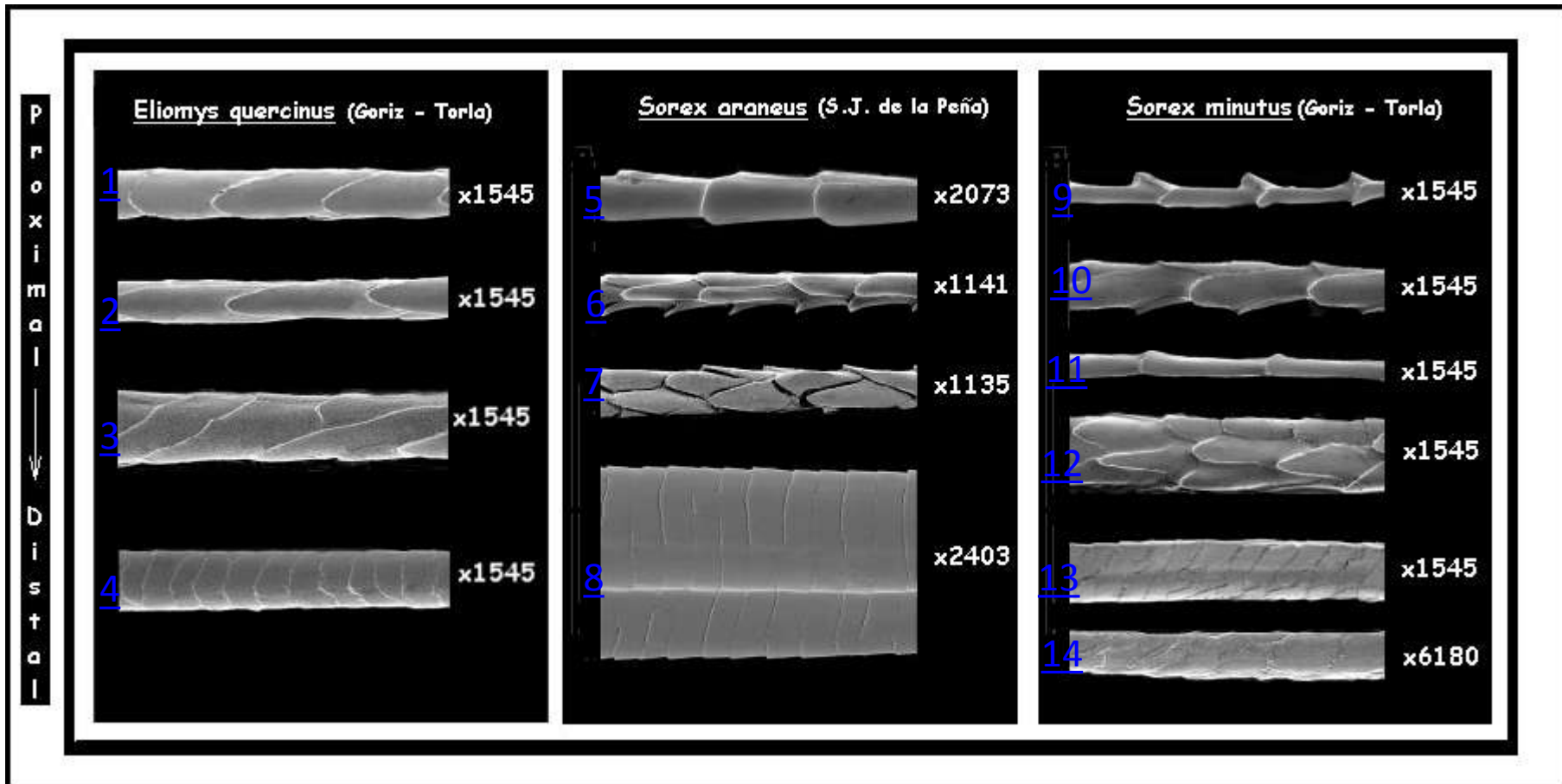
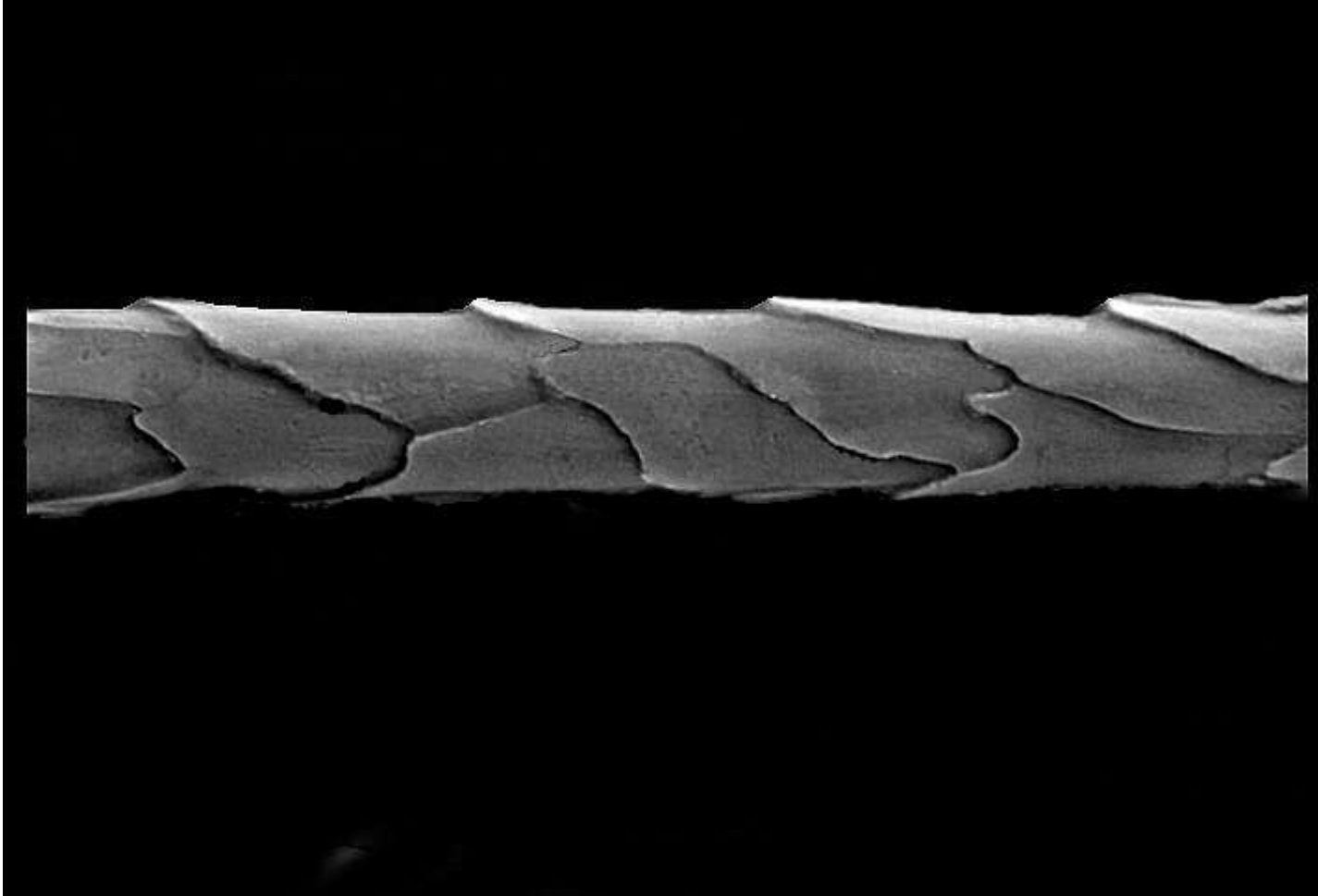


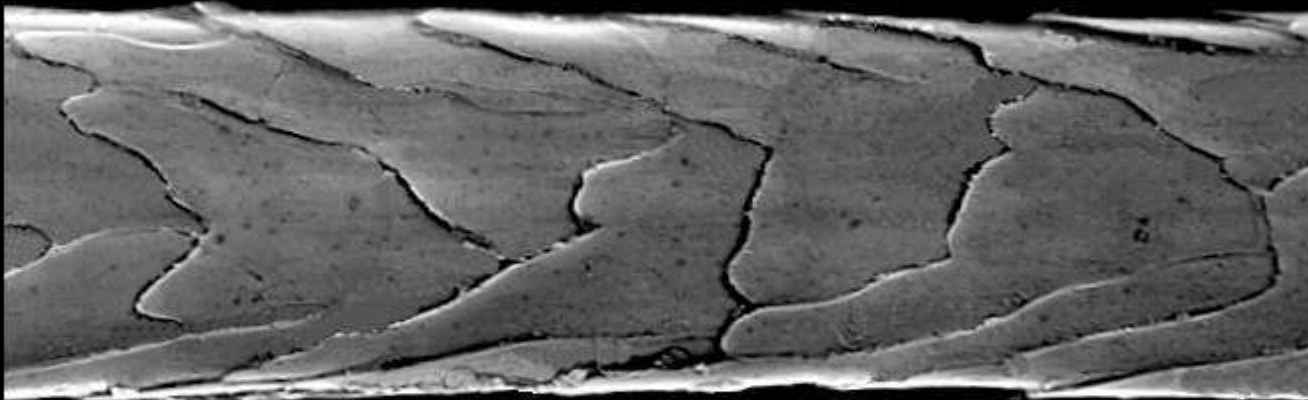
Lámina 6: *Eliomys quercinus* L. ; *Sorex araneus* L. ; *Sorex minutus* L.



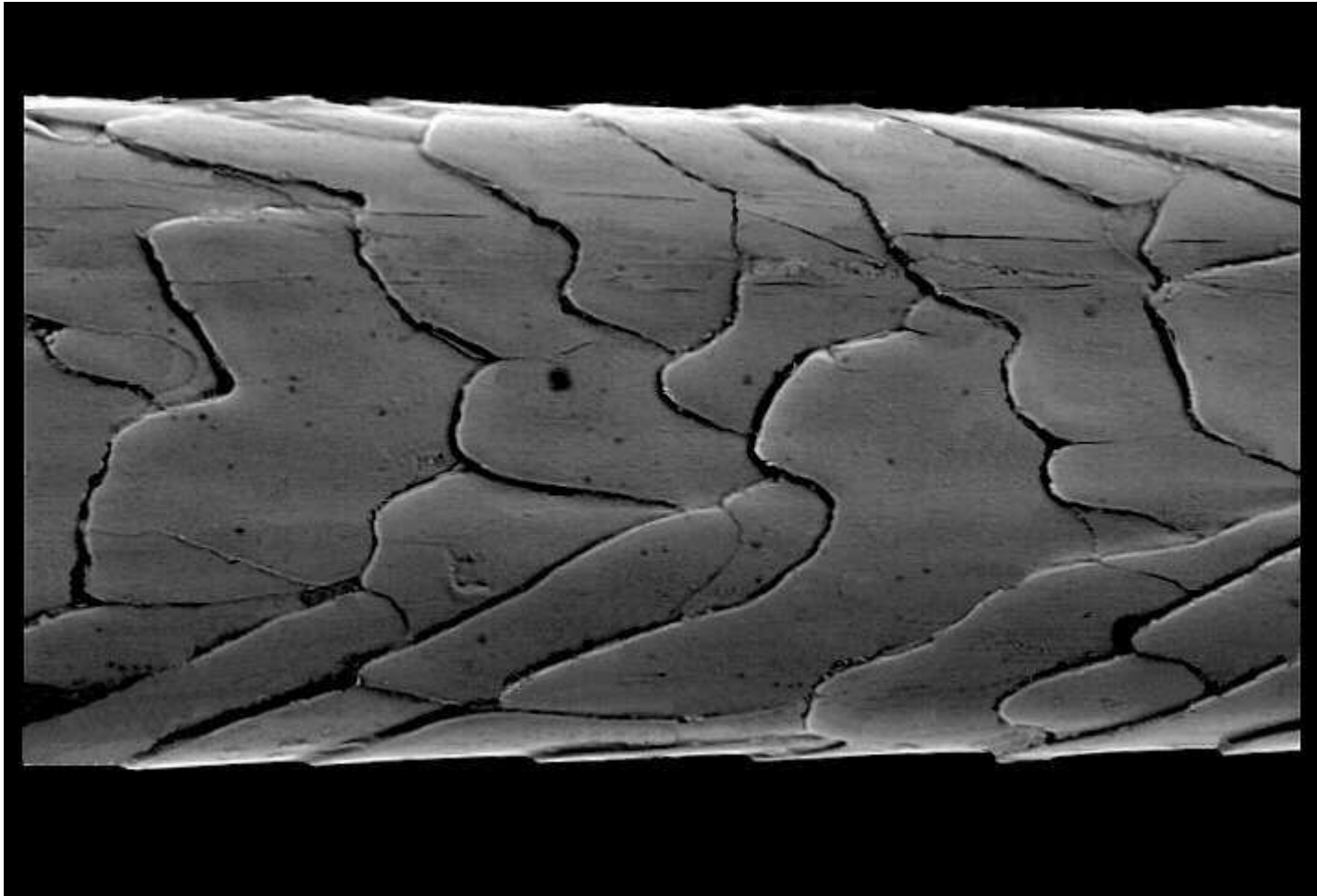
Pitymys pyrenaicus S. –L. 1



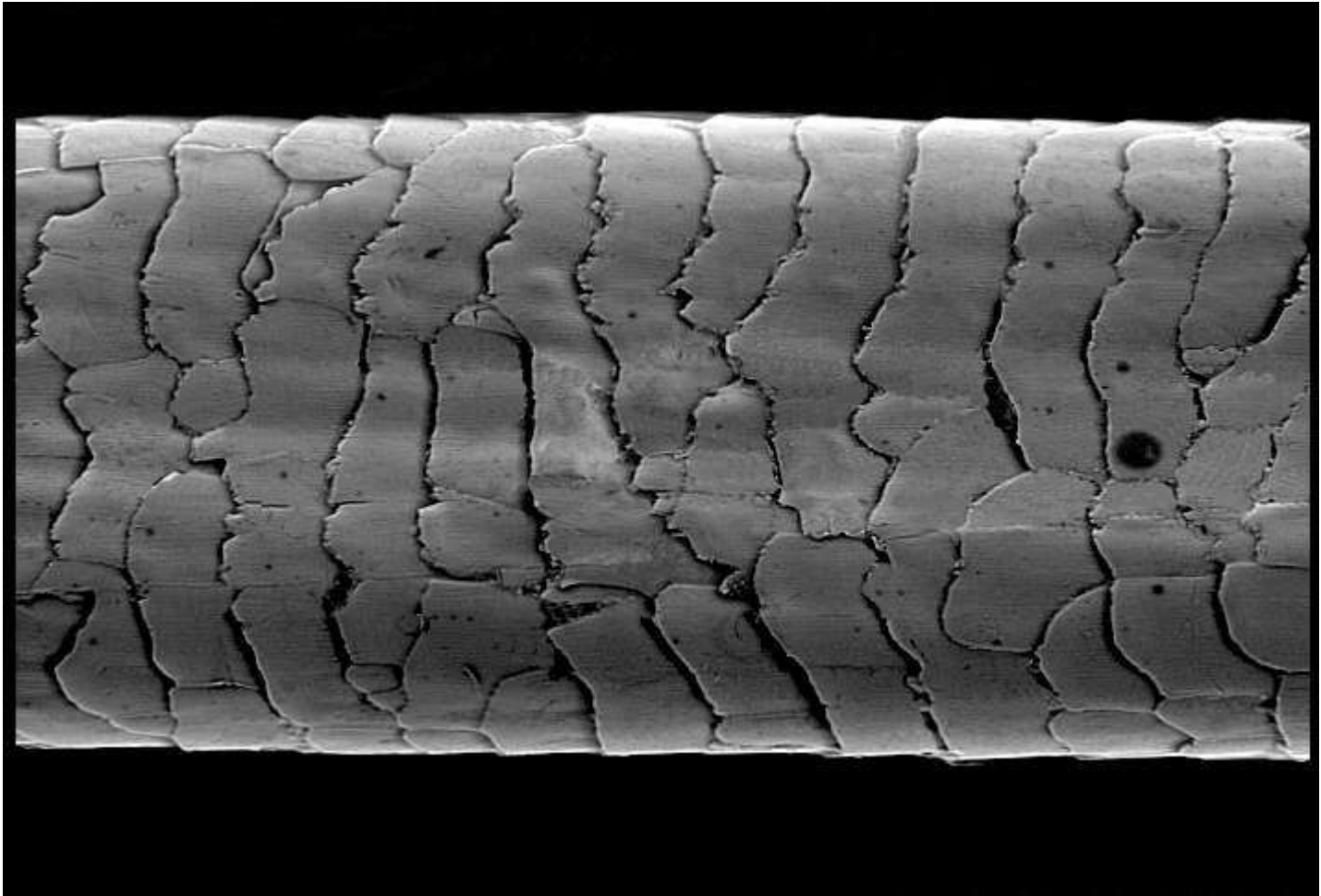
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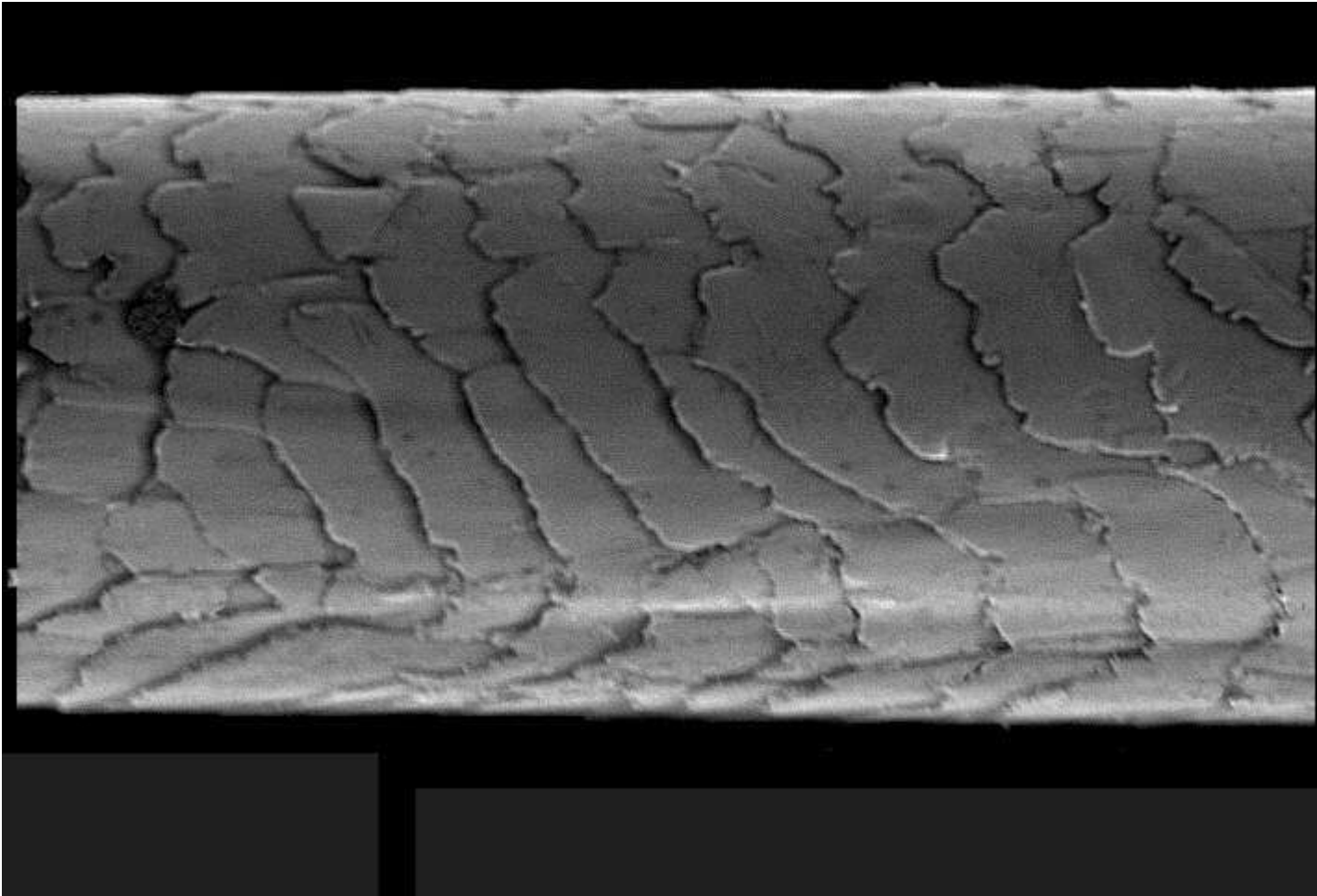
Pitymys pyrenaicus S. –L. 3



Pitymys pyrenaicus S. –L. 4



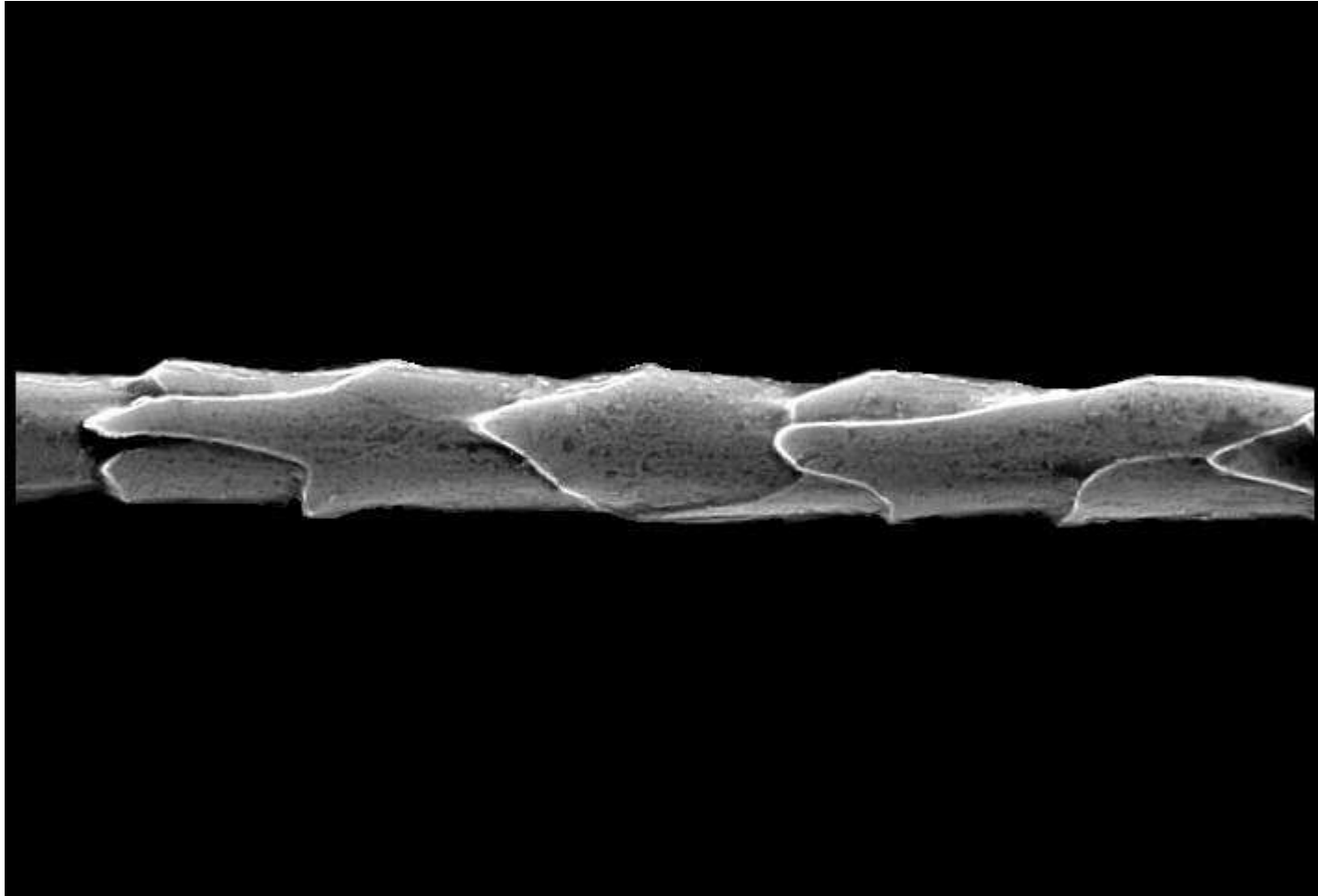
Pitymys pyrenaicus S. –L. 5



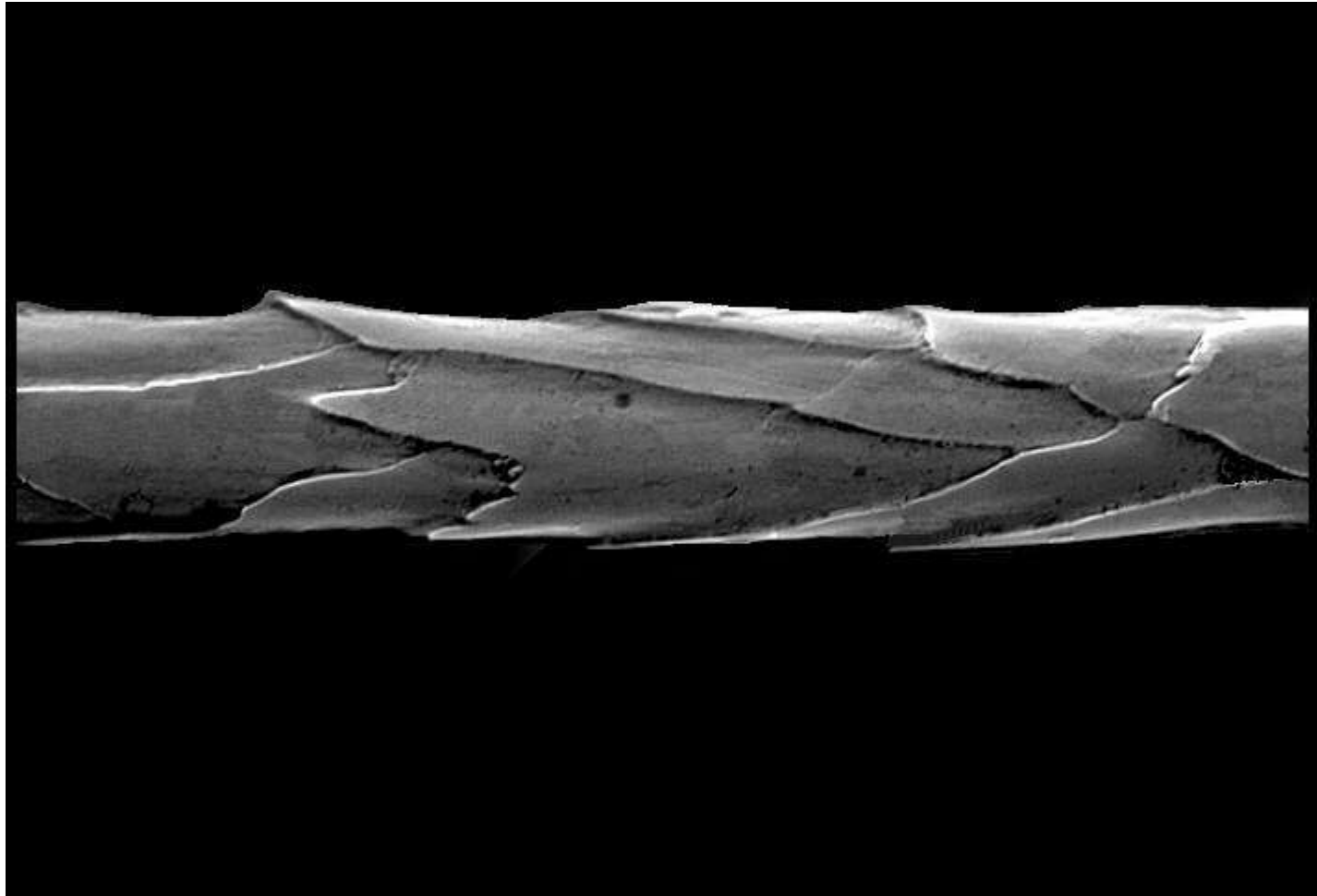
Pitymys pyrenaicus S. –L. 6



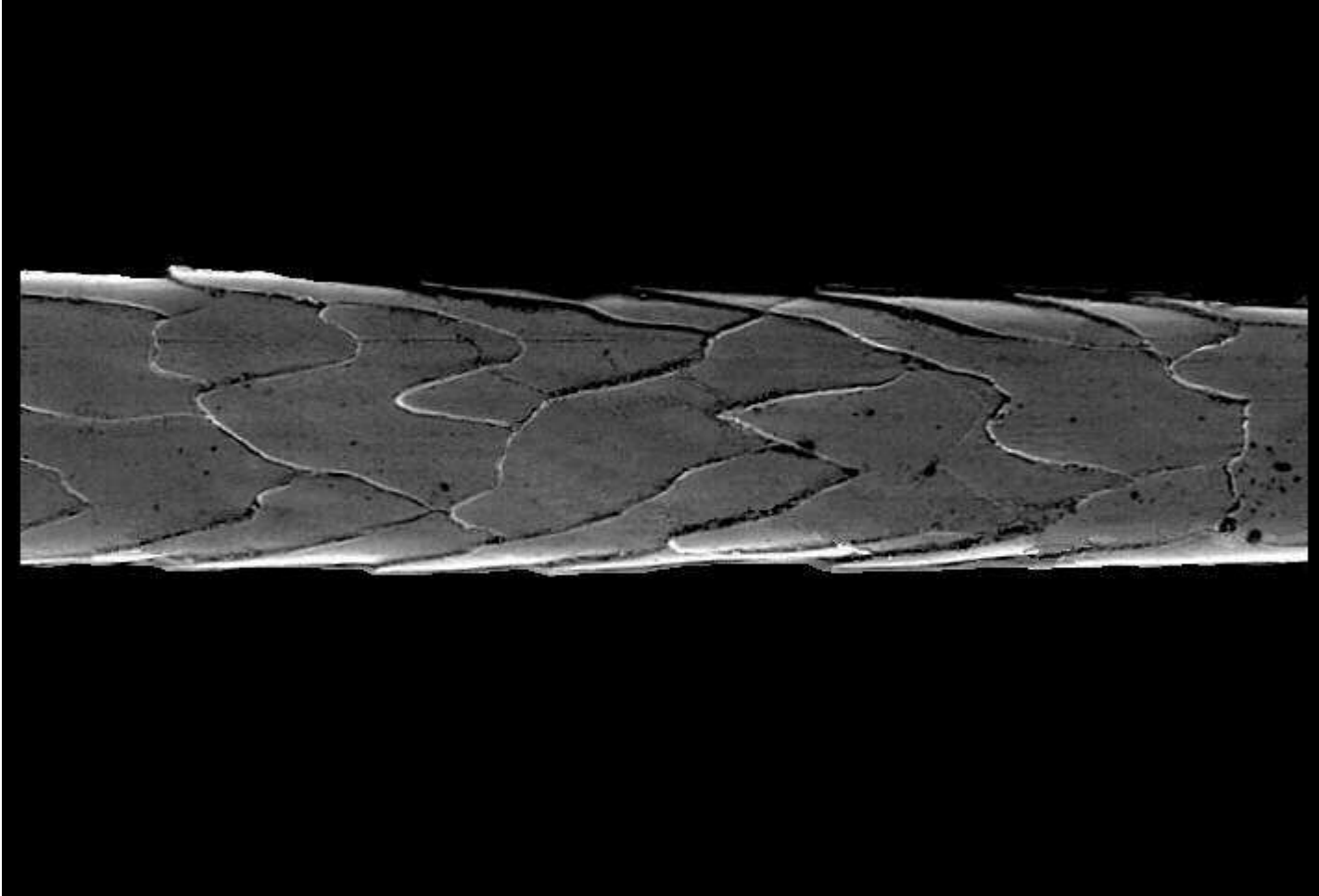
Pitymys duodecimcostatus 7



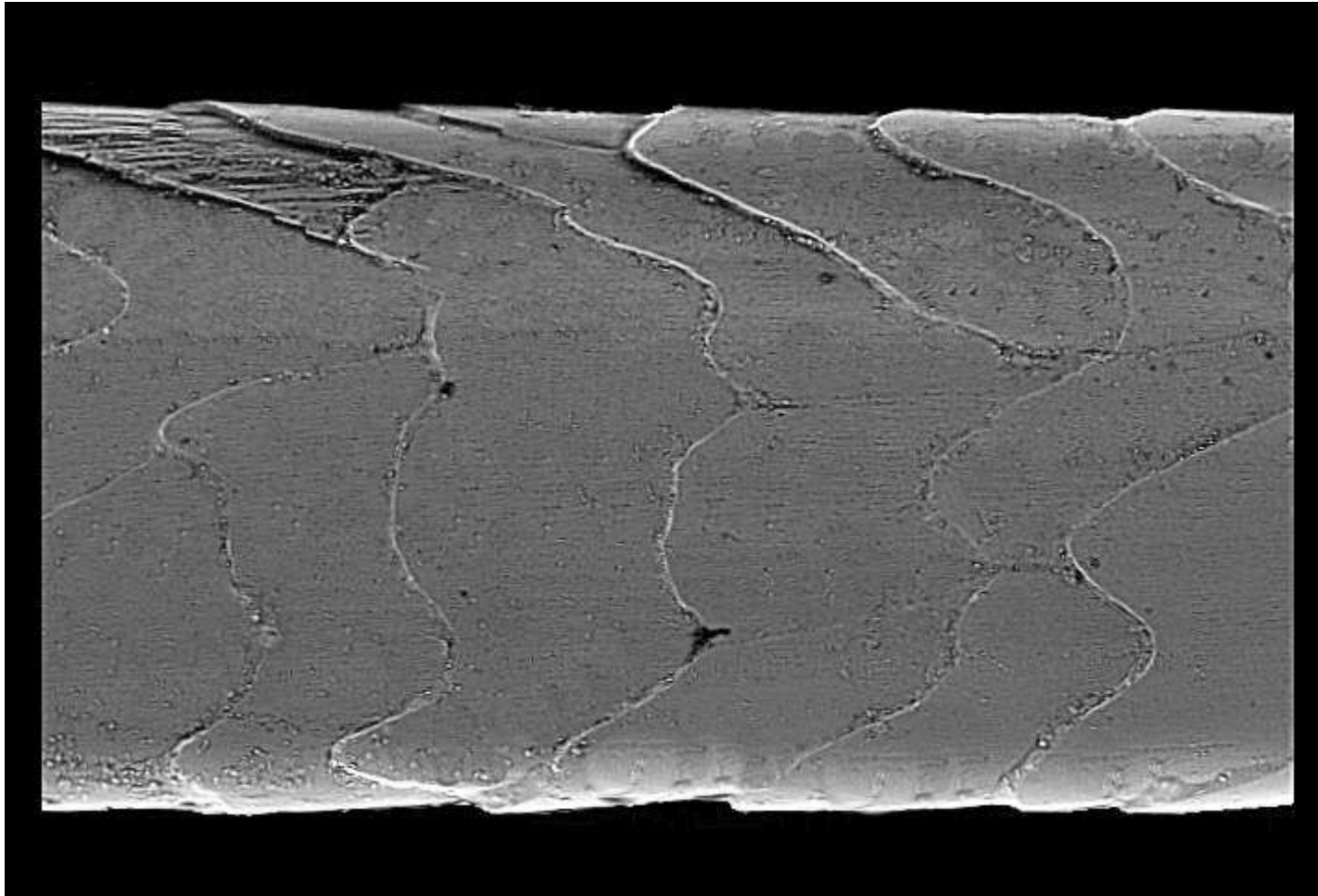
Pitymys duodecimcostatus 8



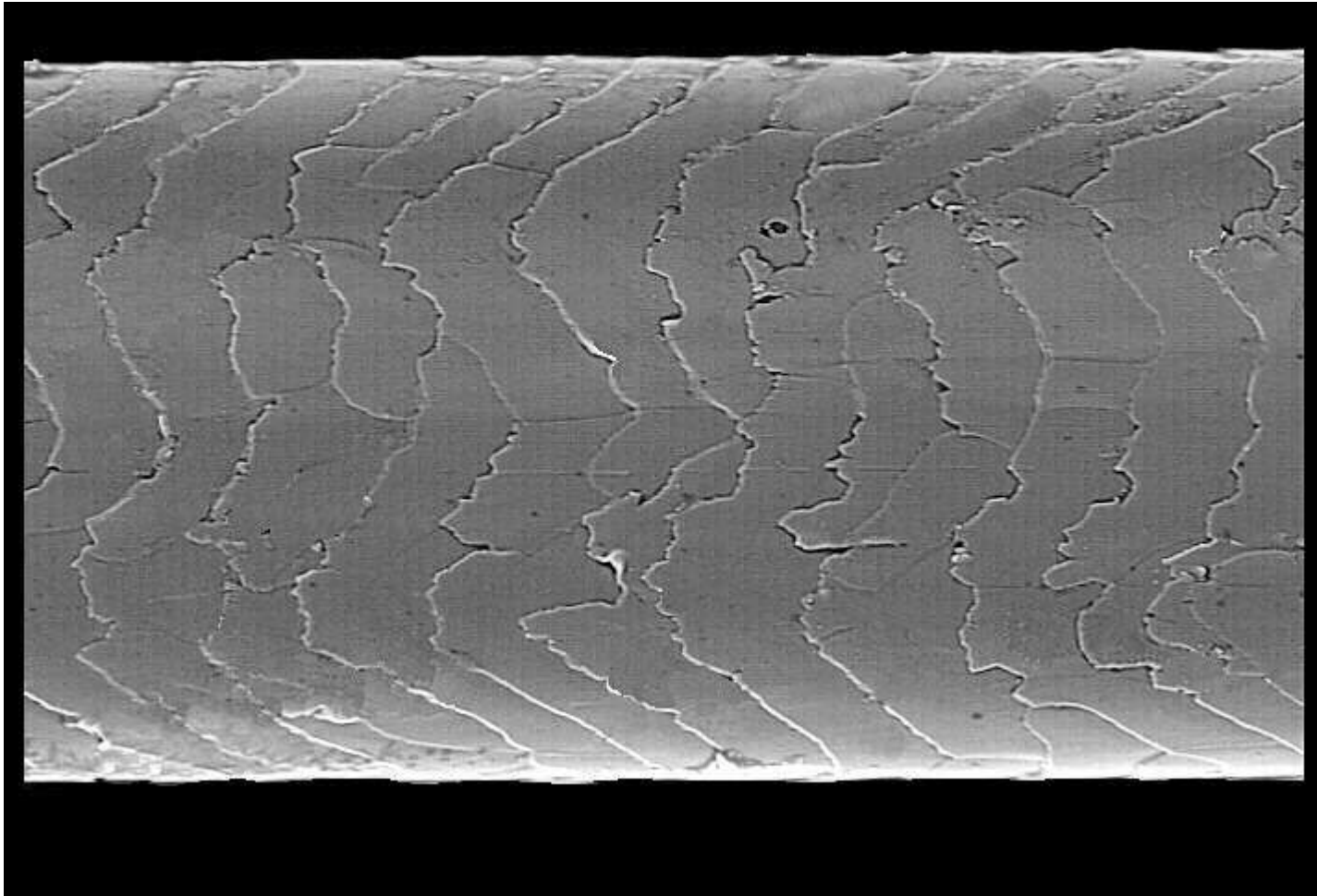
Pitymys duodecimcostatus 9



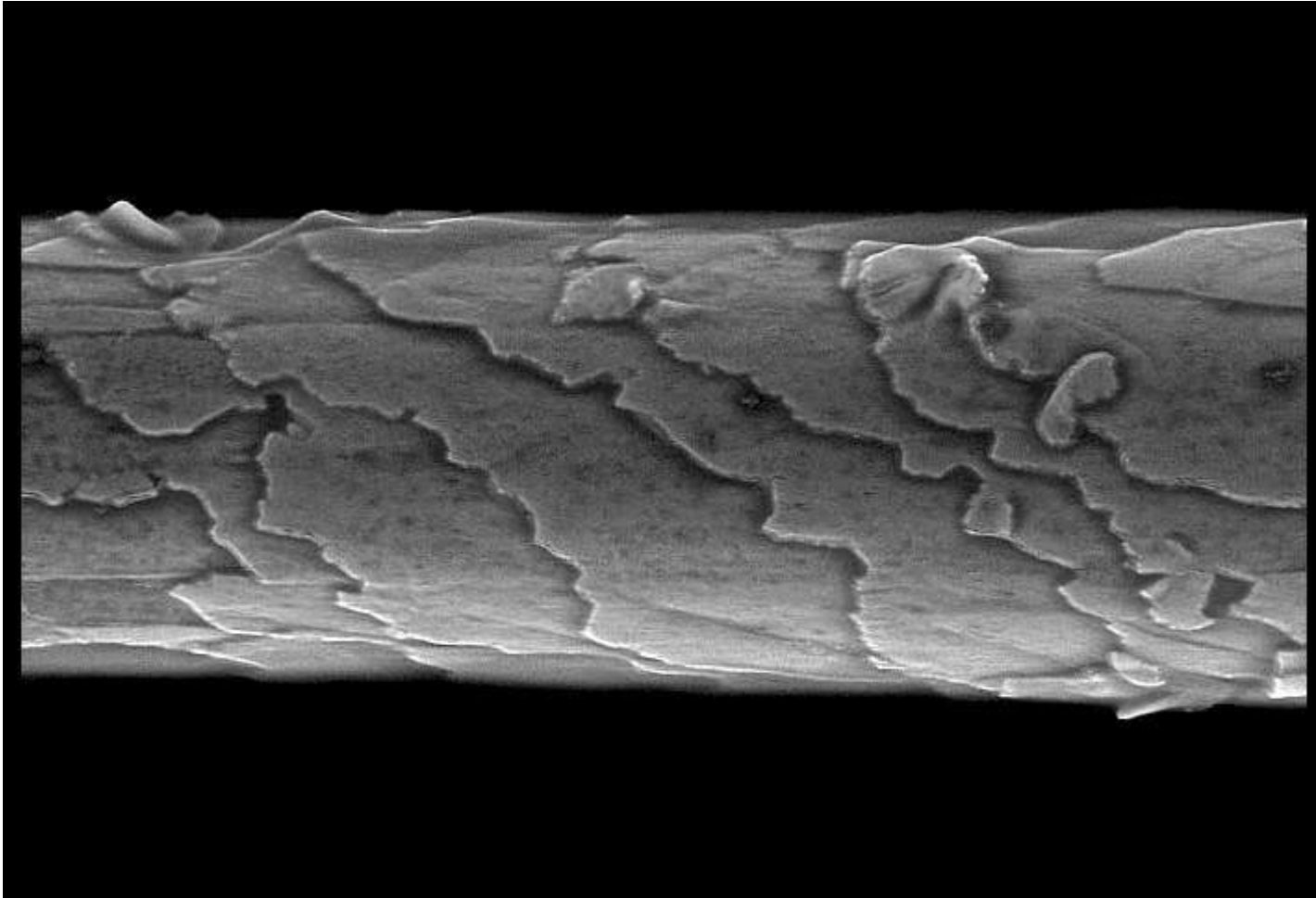
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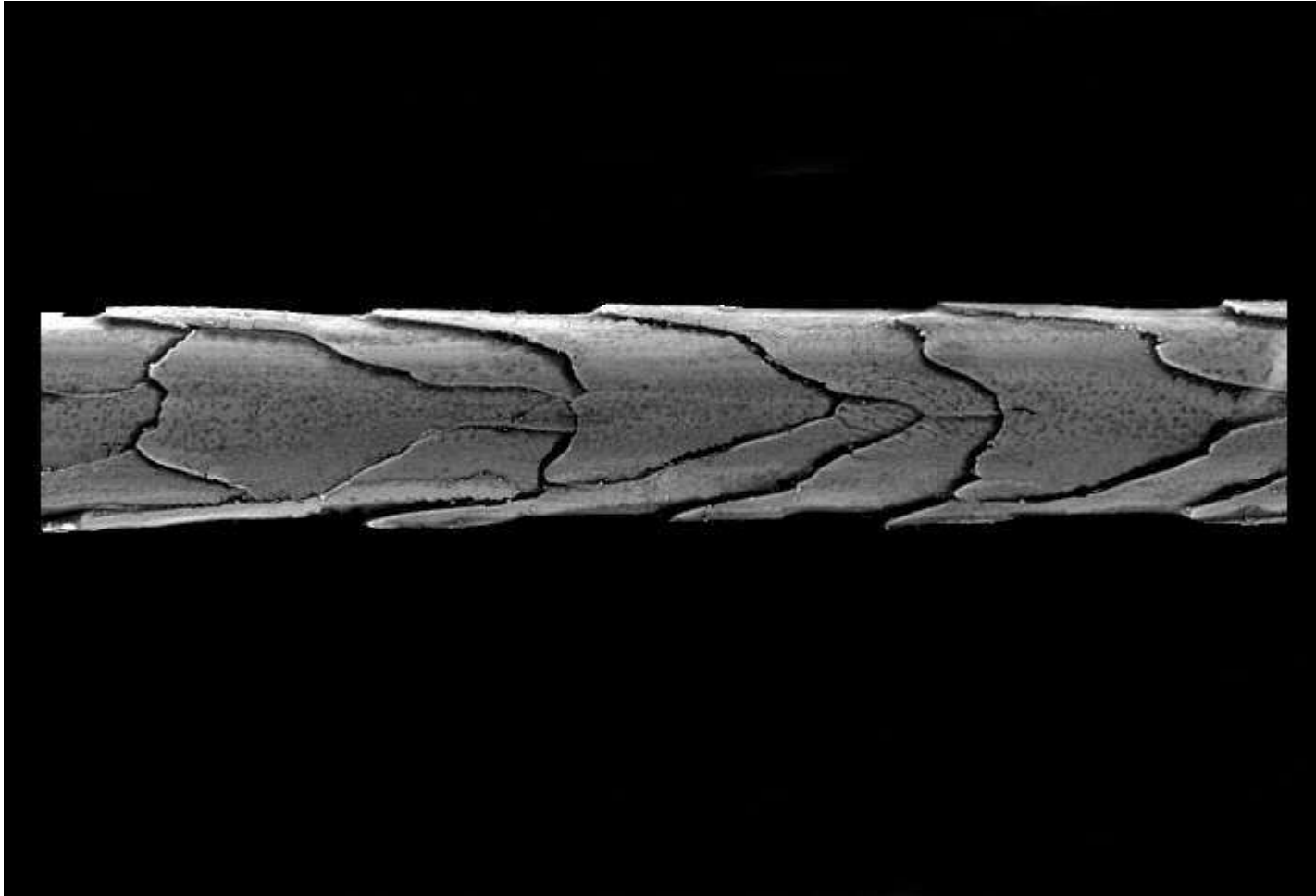
Pitymys duodecimcostatus **11**



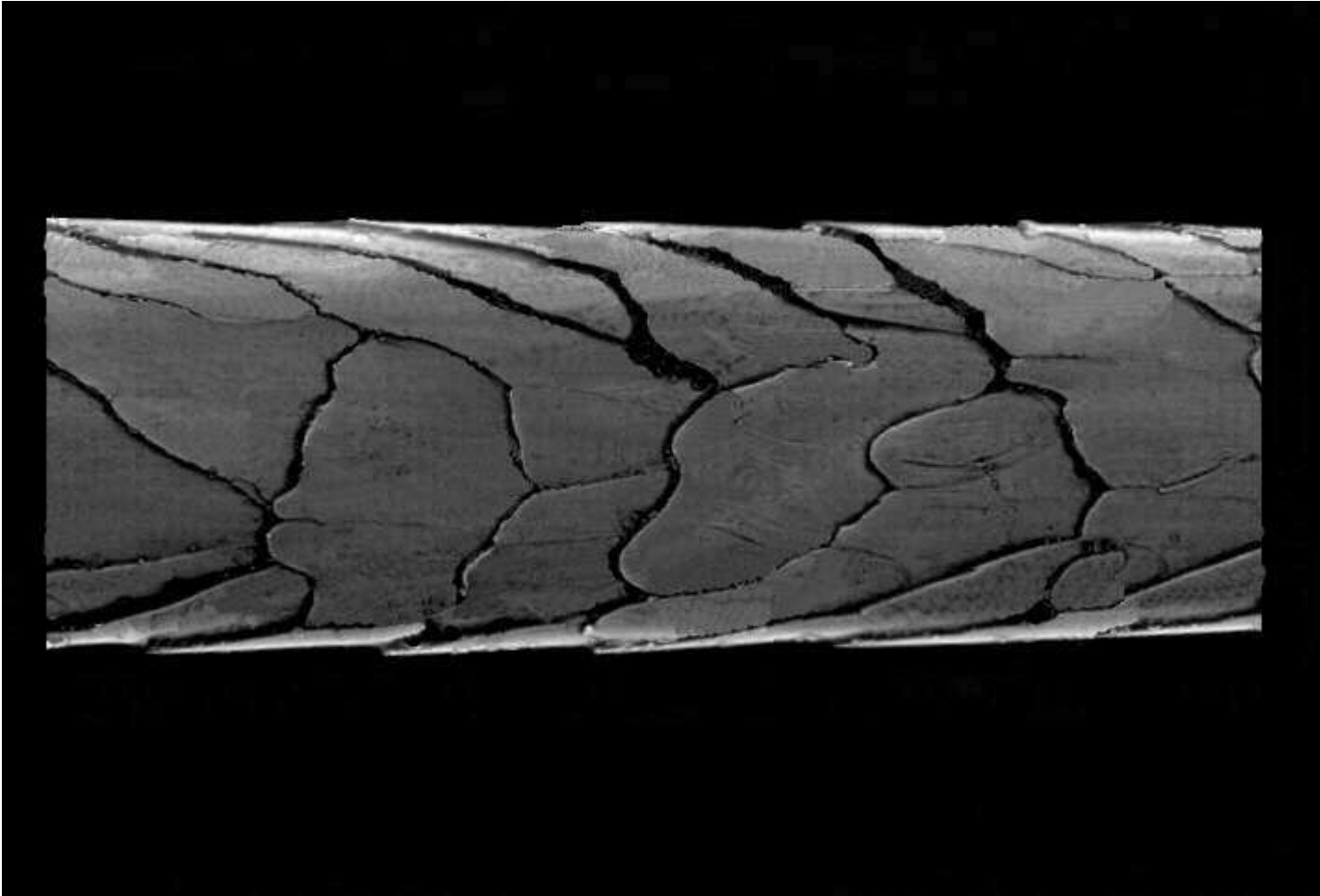
Pitymys duodecimcostatus 12



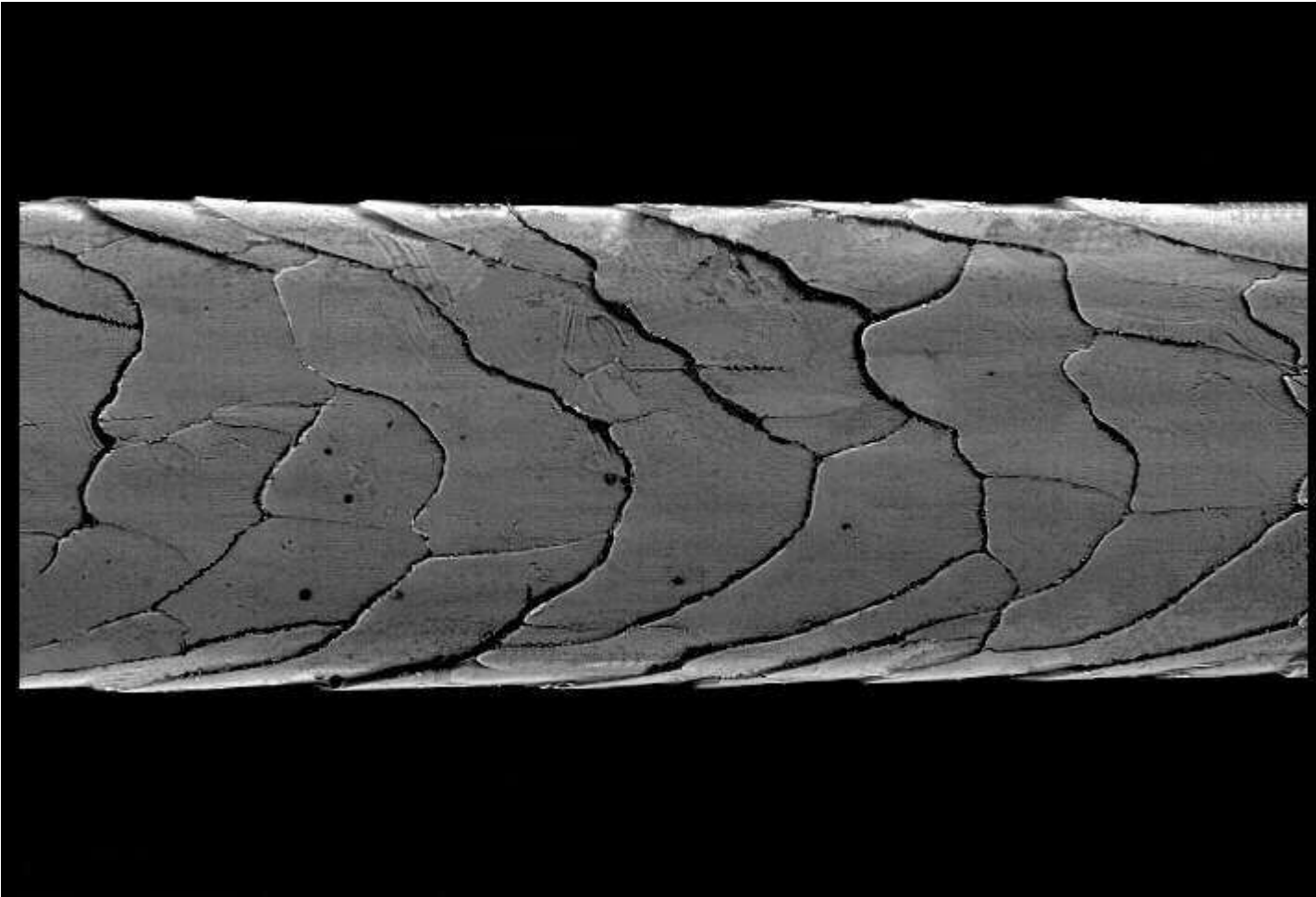
Arvicola sapidus M. 13



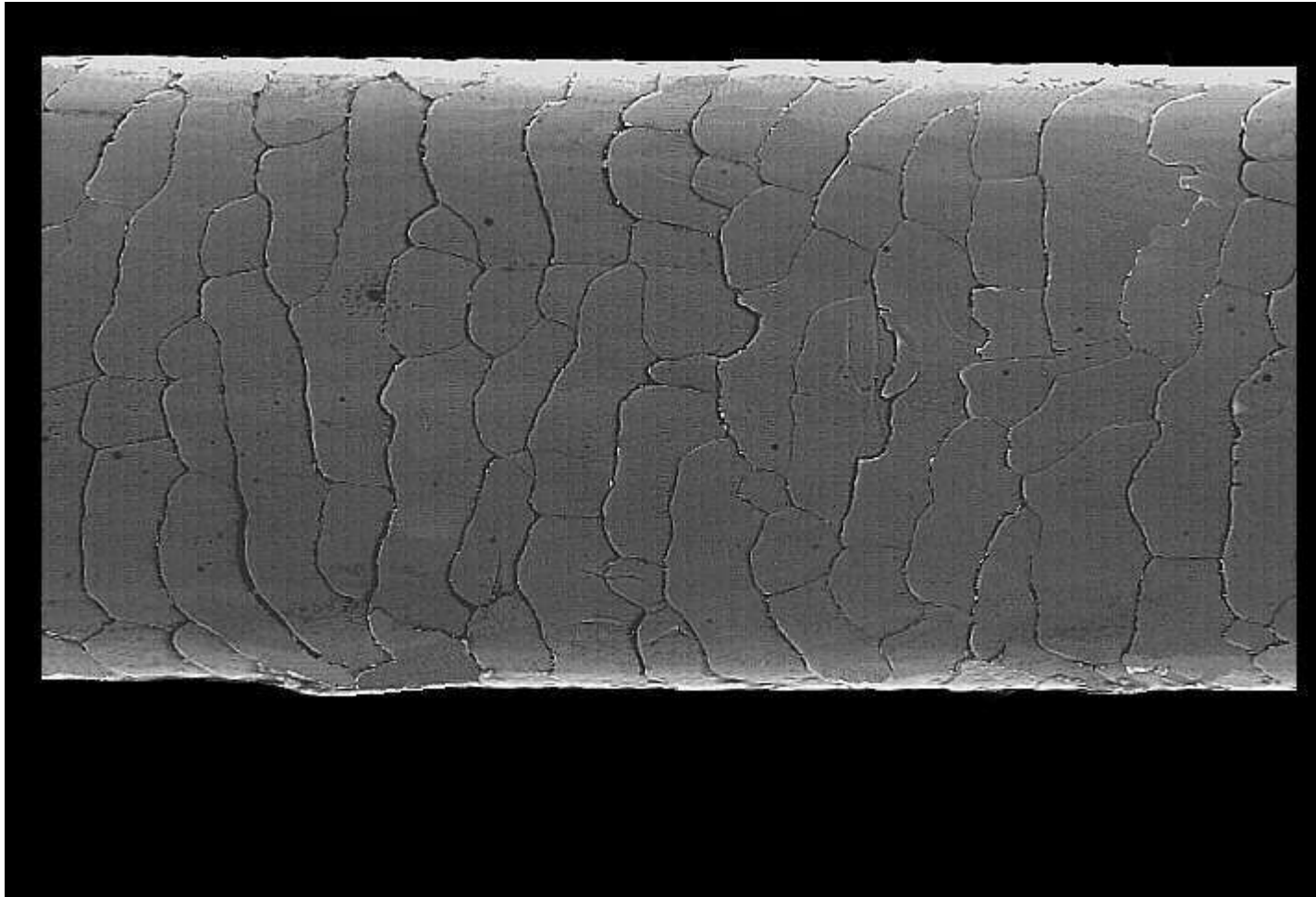
Arvicola sapidus M. 14



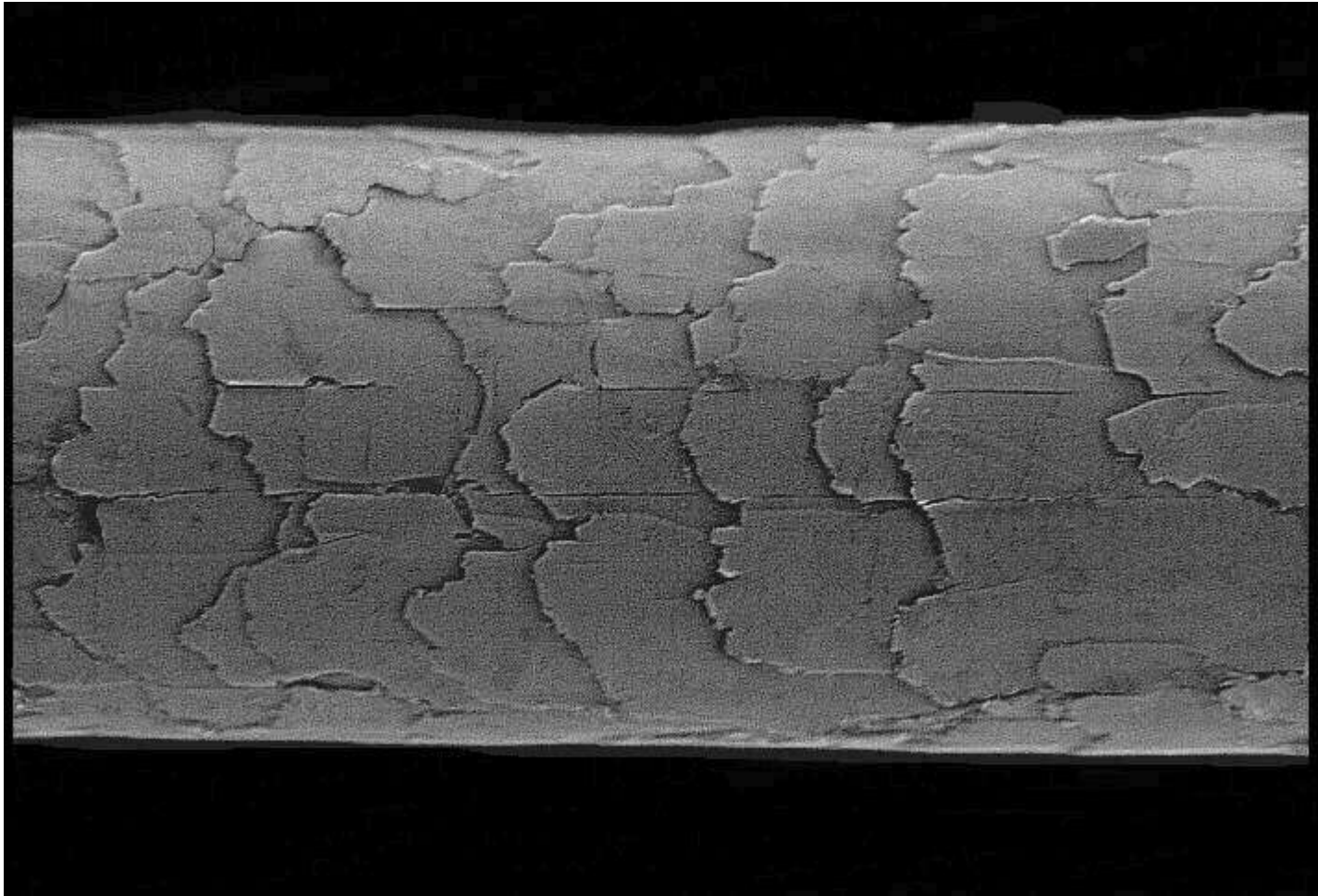
Arvicola sapidus M. 15



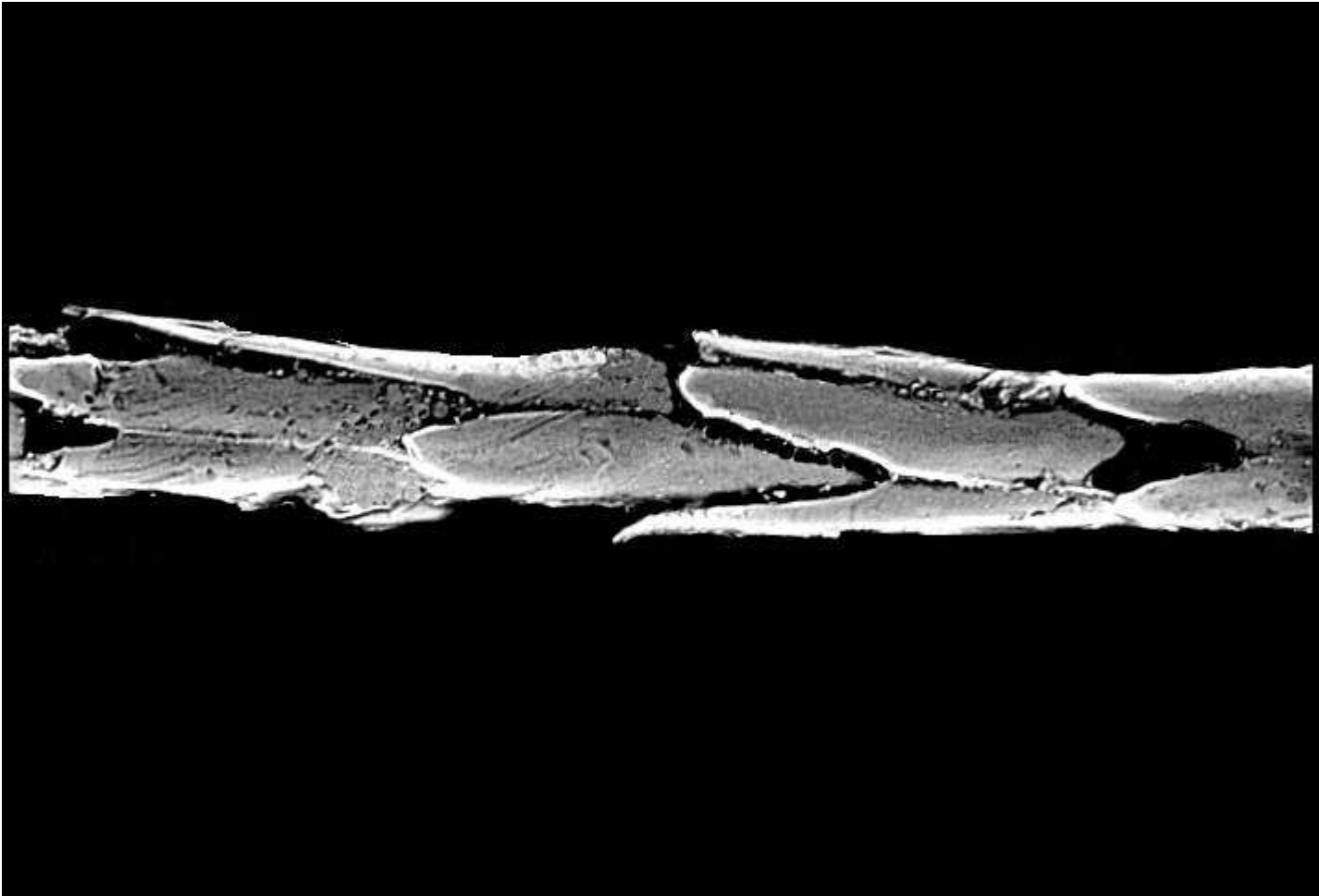
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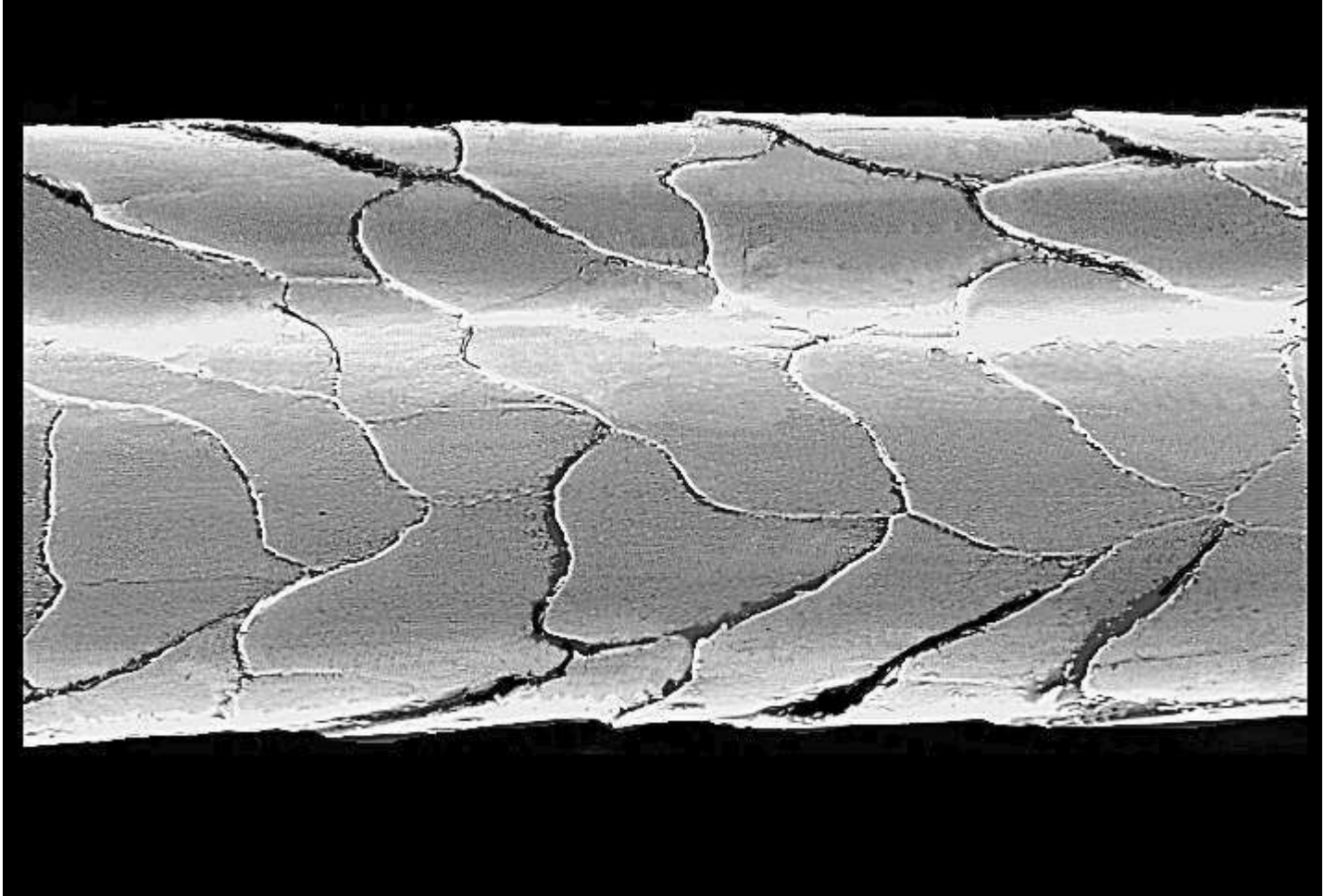
Arvicola sapidus M. 17



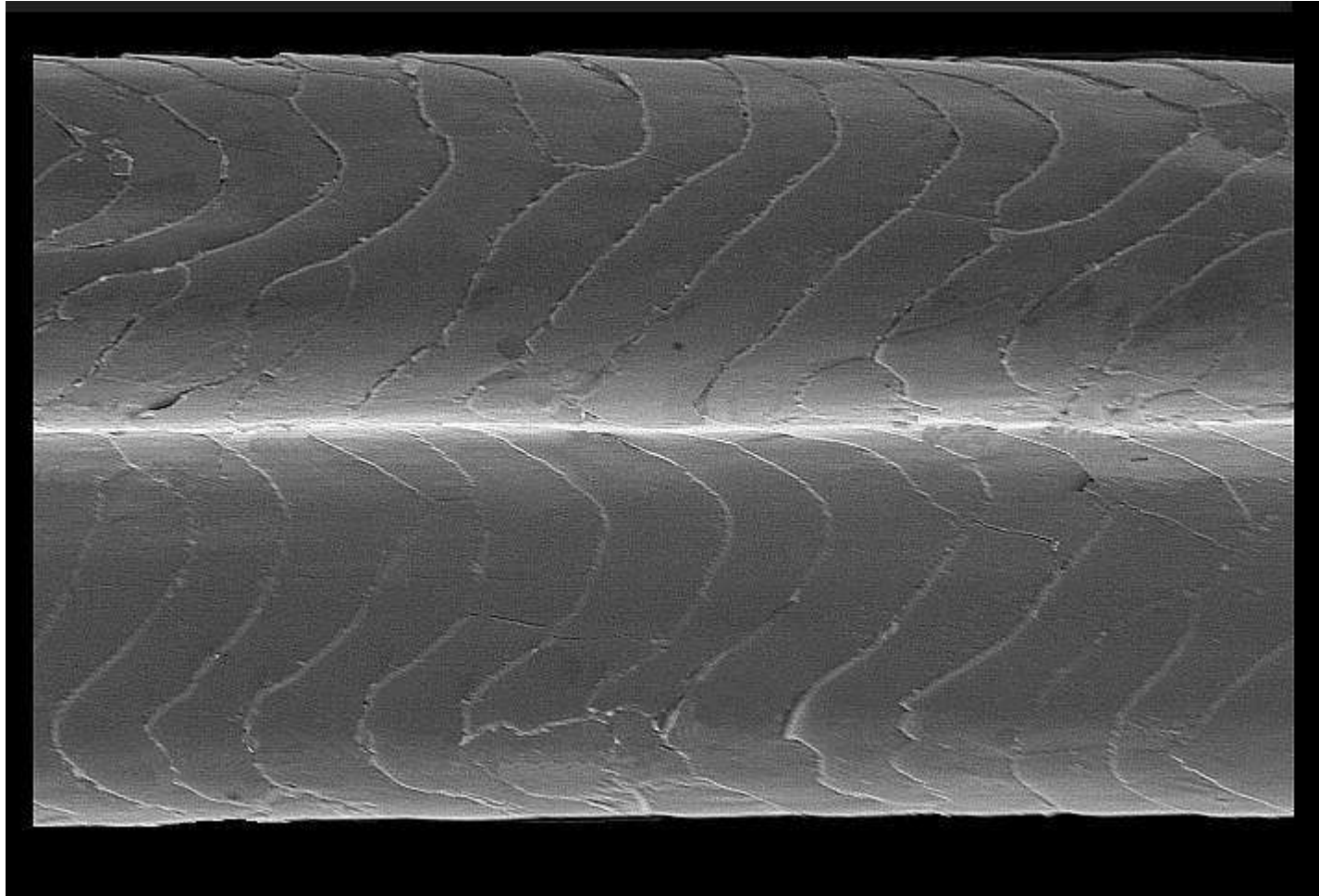
Apodemus sylvaticus L Boalar-Jaca 1



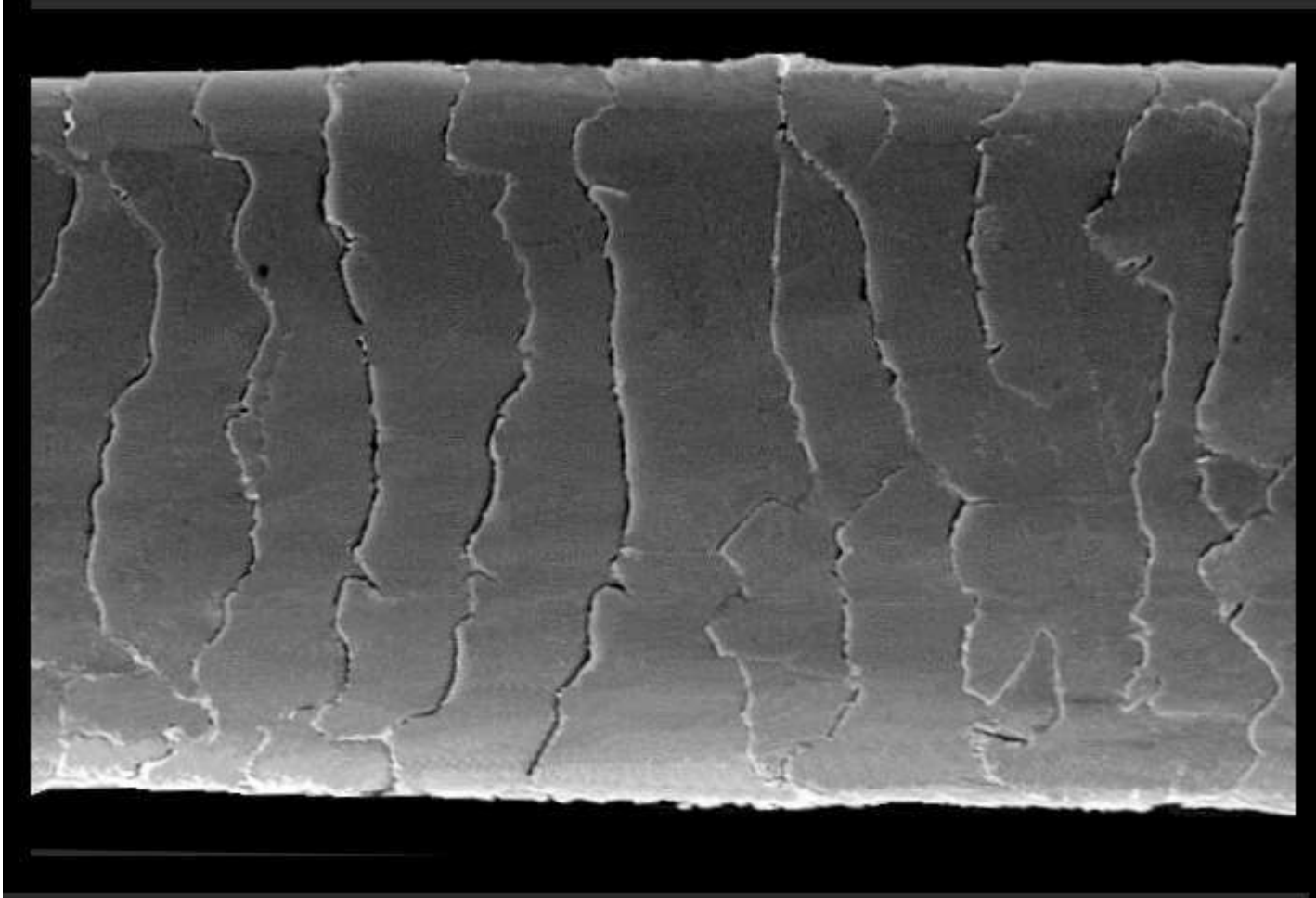
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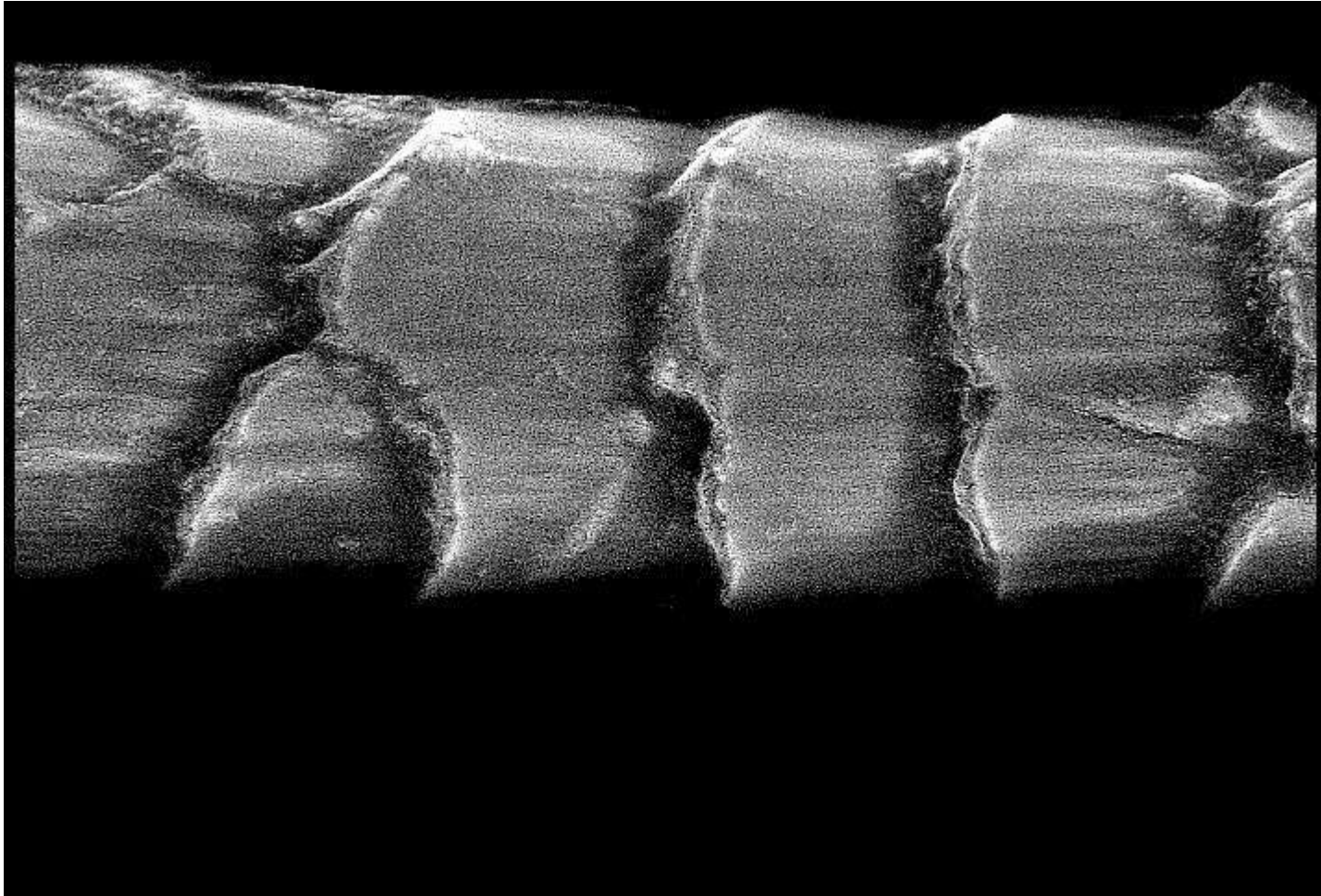
Apodemus sylvaticus L Boalar-Jaca 3



Apodemus sylvaticus L Boalar-Jaca 4



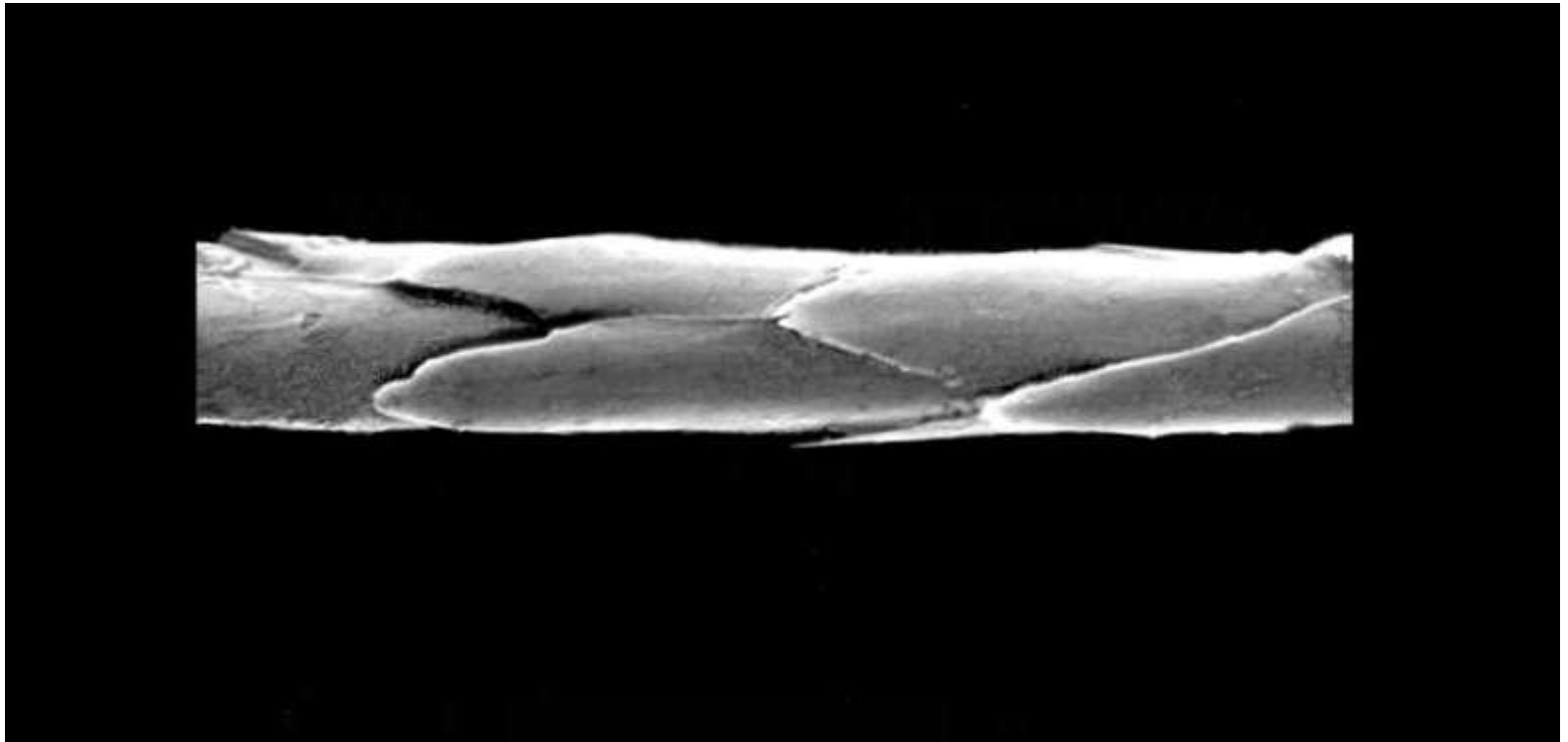
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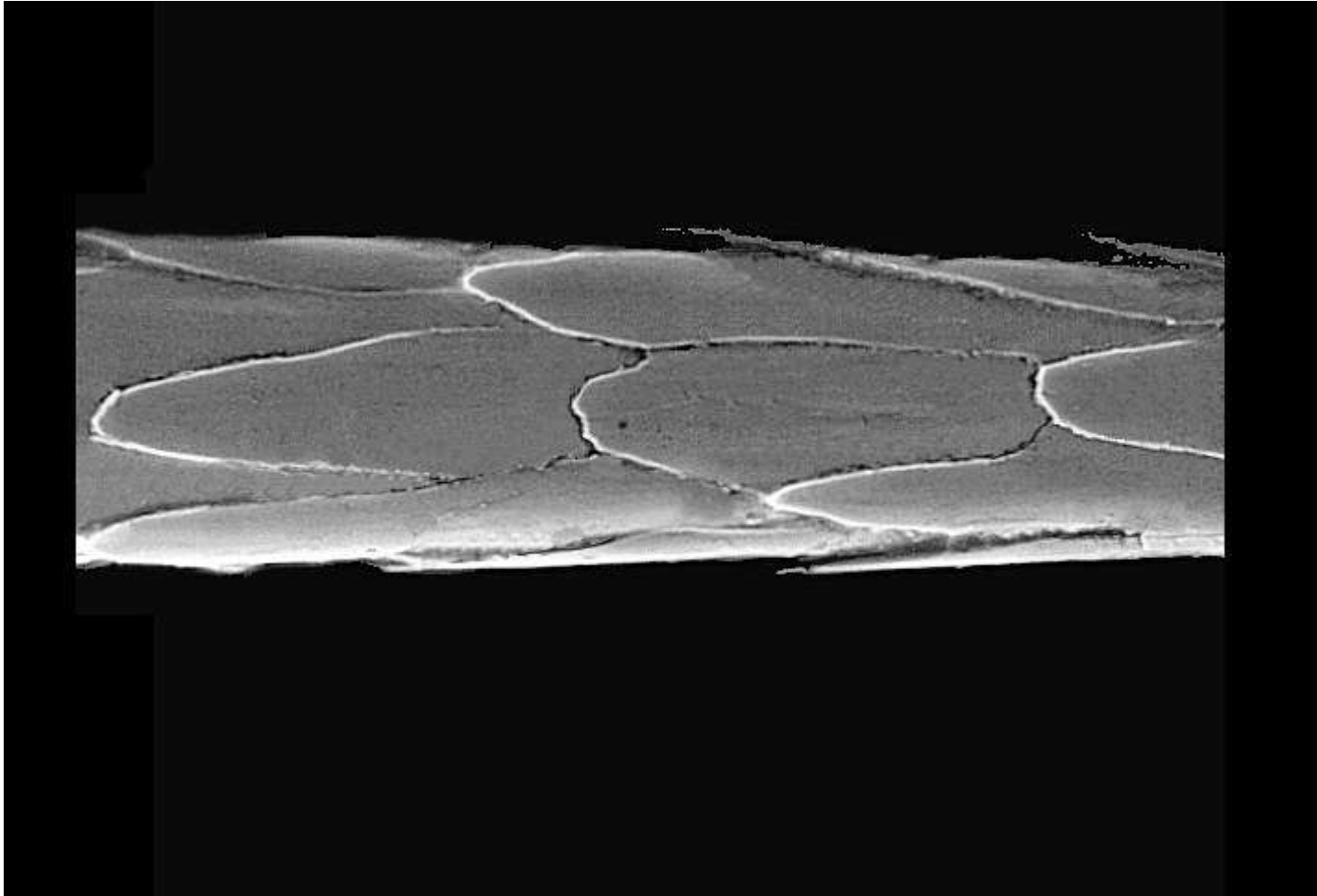
Apodemus sylvaticus L Boalar-Jaca 6



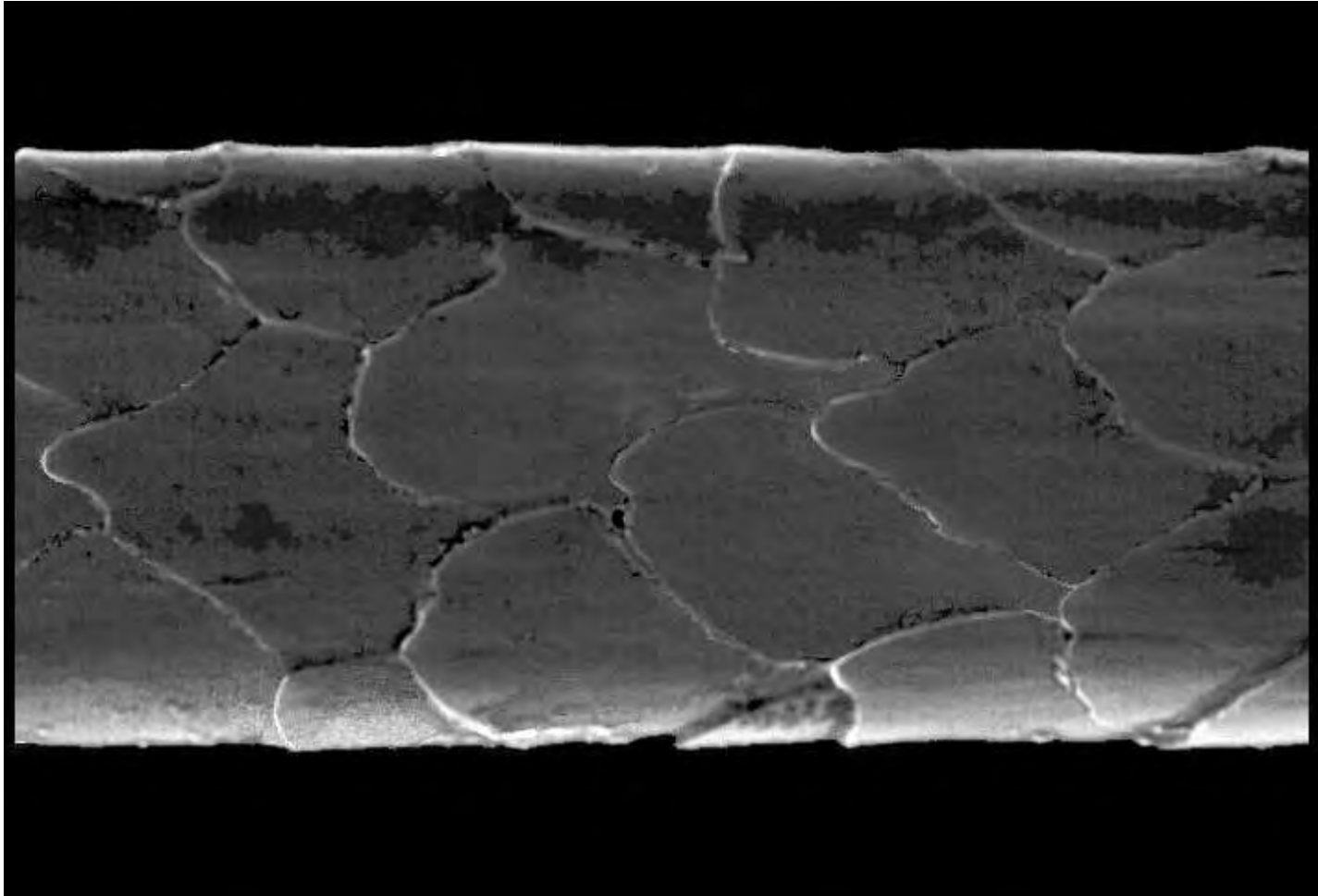
Apodemus sylvaticus L S.J. de la Peña 7



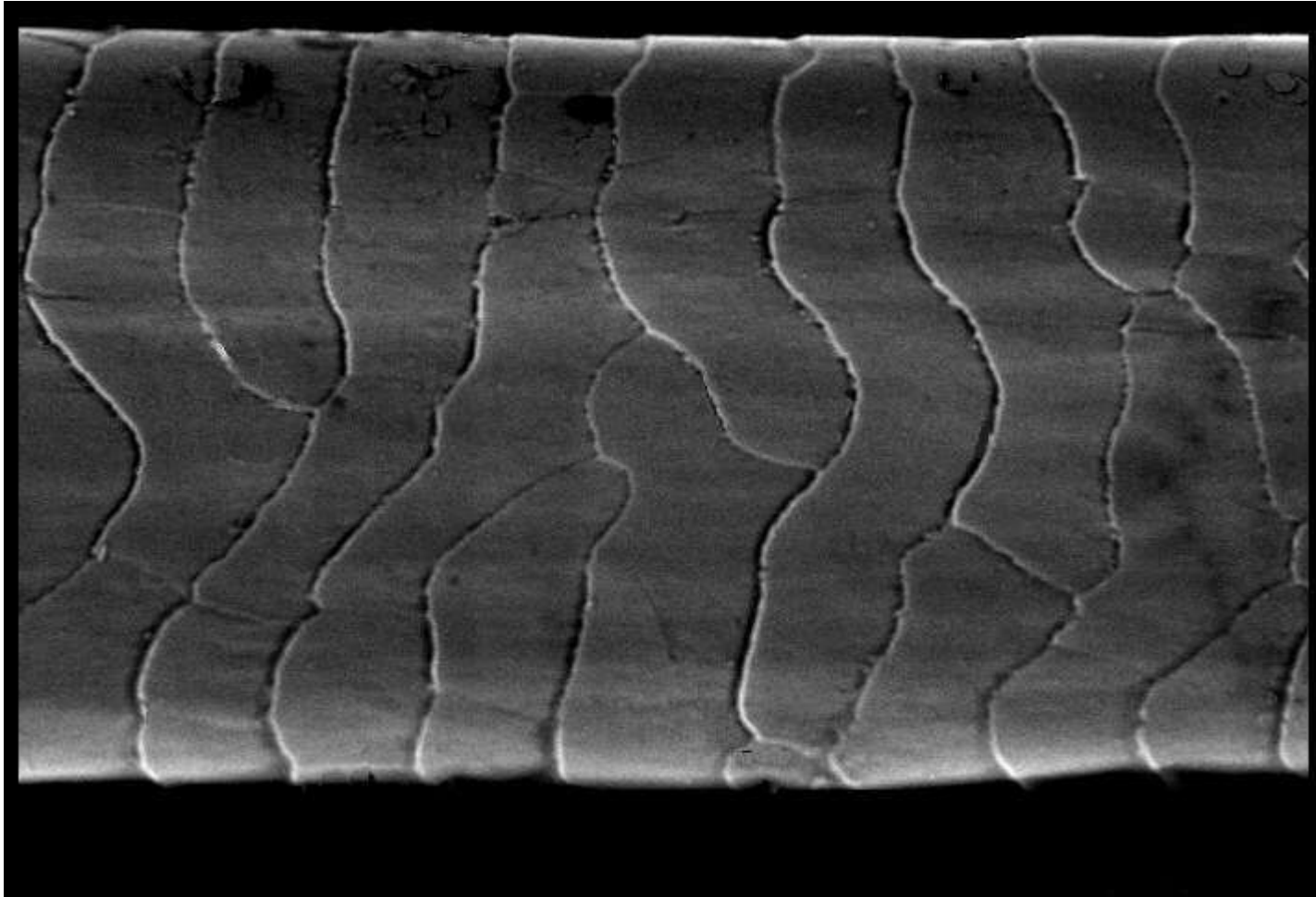
Apodemus sylvaticus L S.J. de la Peña 8



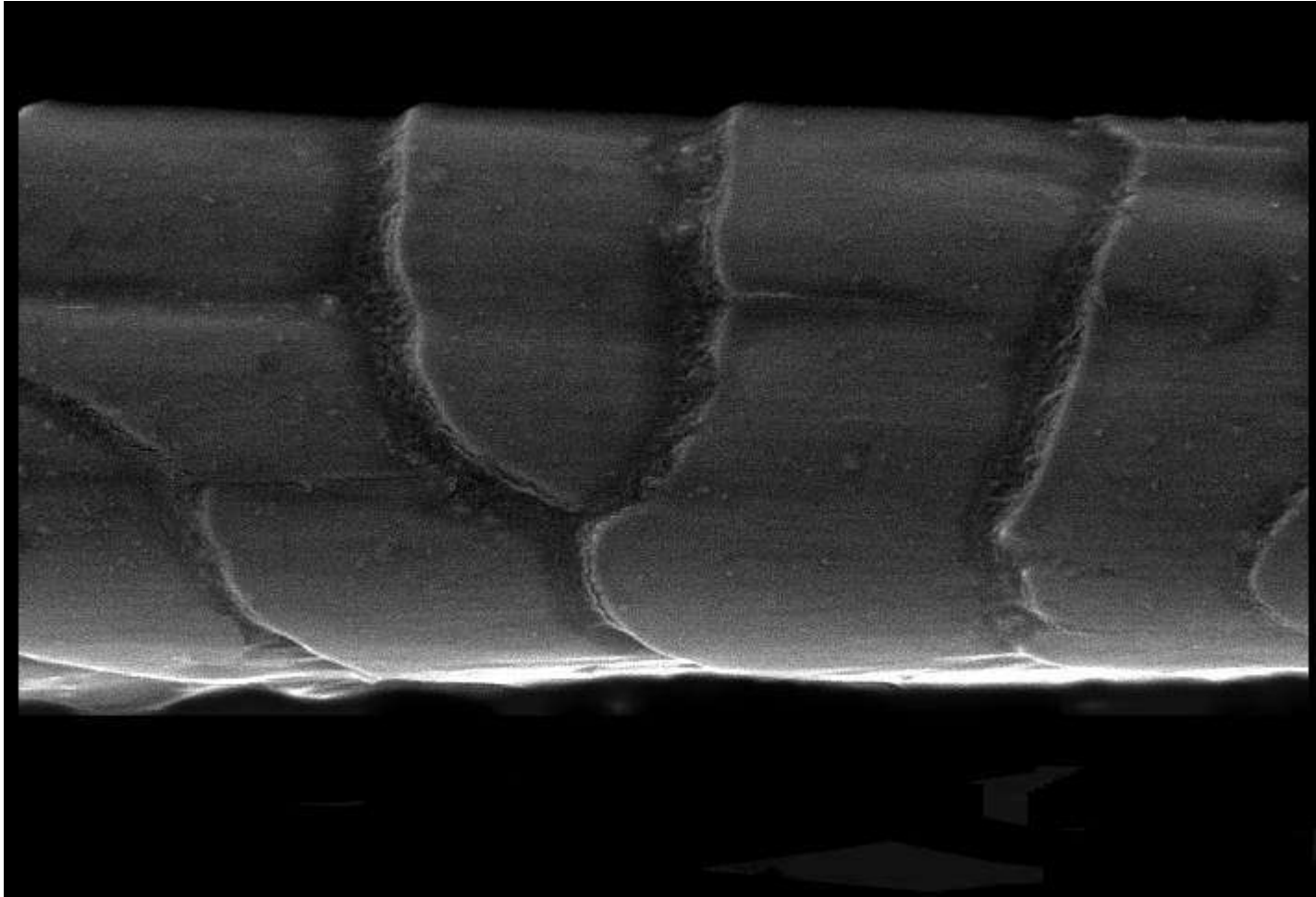
Apodemus sylvaticus L S.J. de la Peña 9



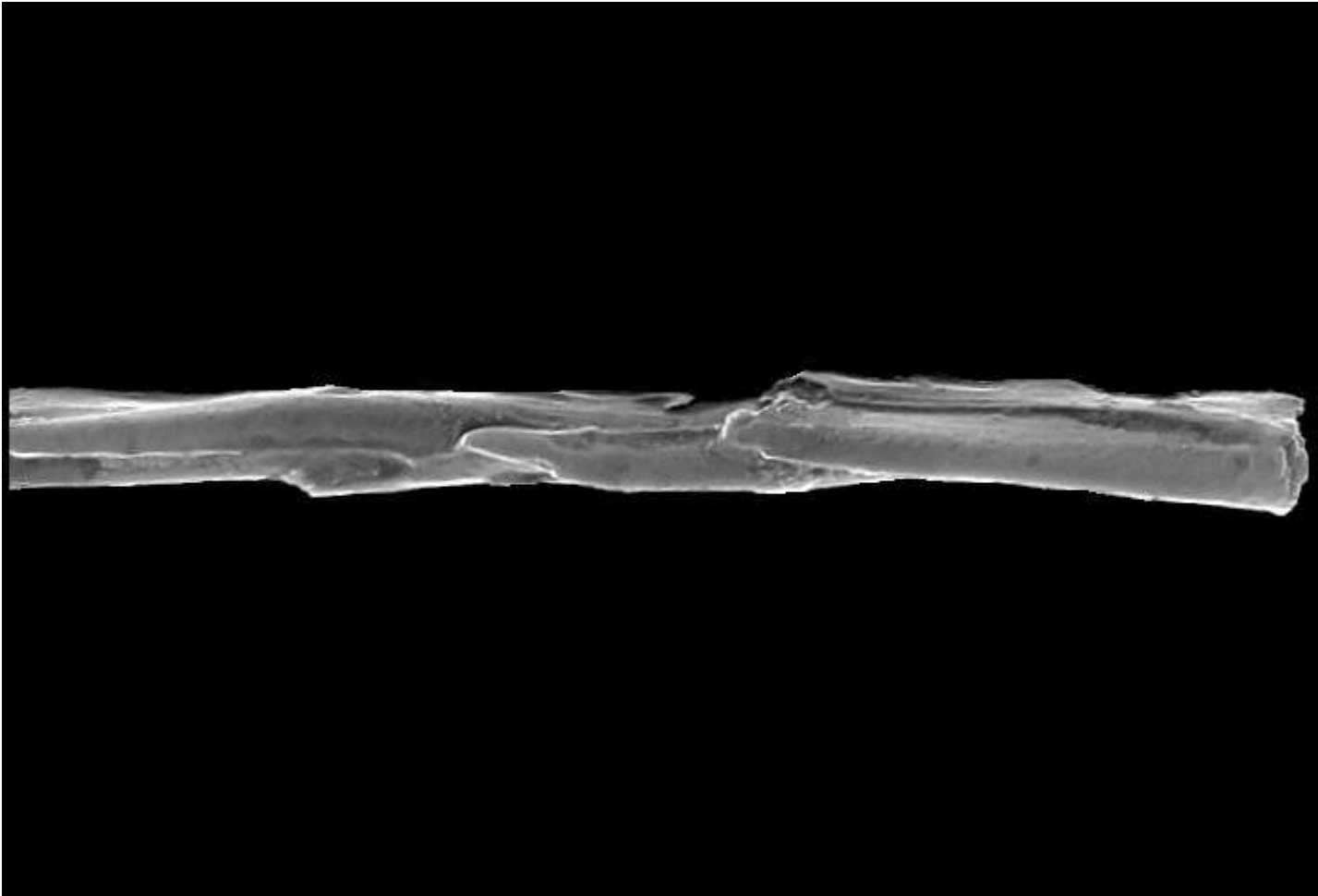
Apodemus sylvaticus L S.J. de la Peña 10



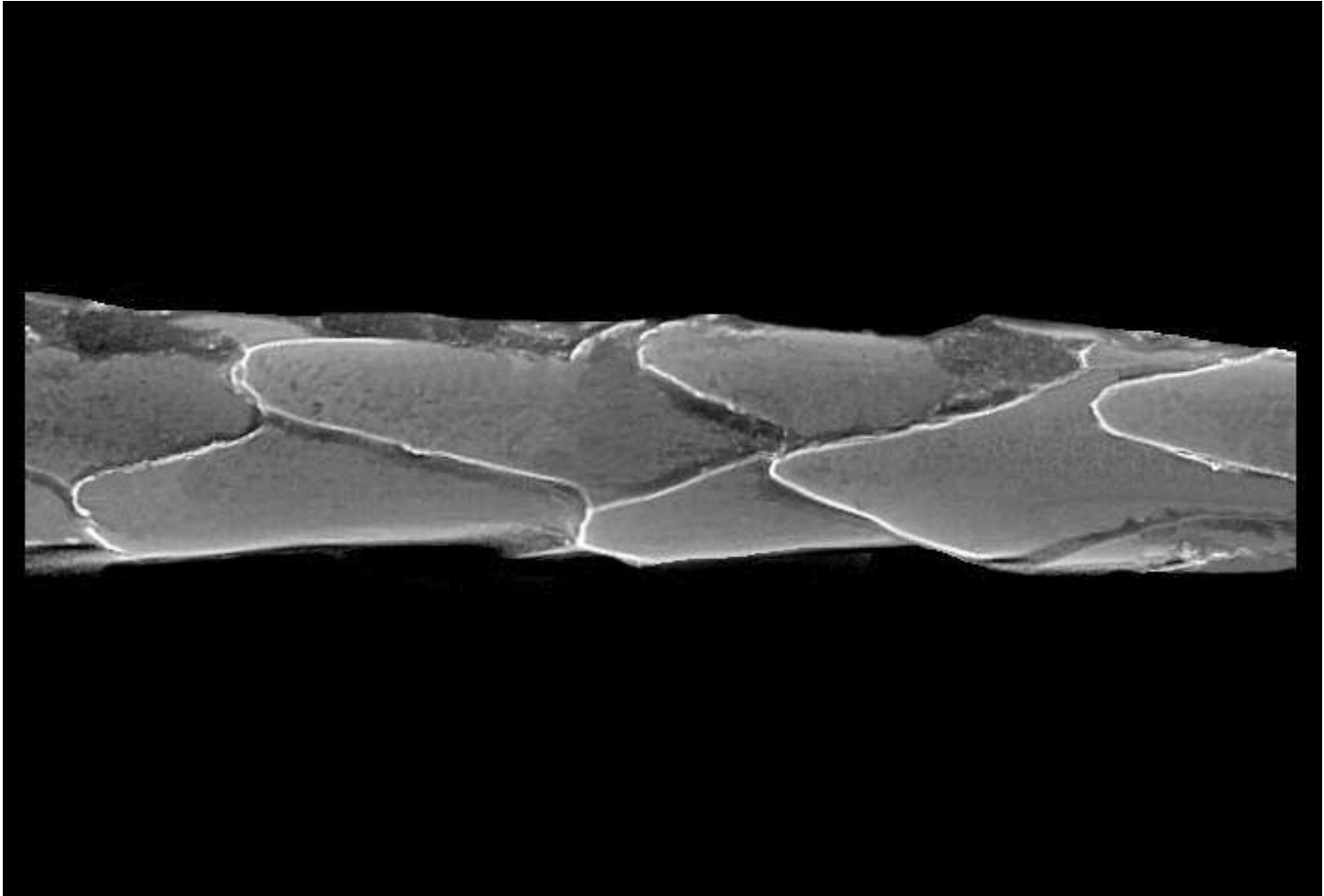
Apodemus sylvaticus L S.J. de la Peña 11



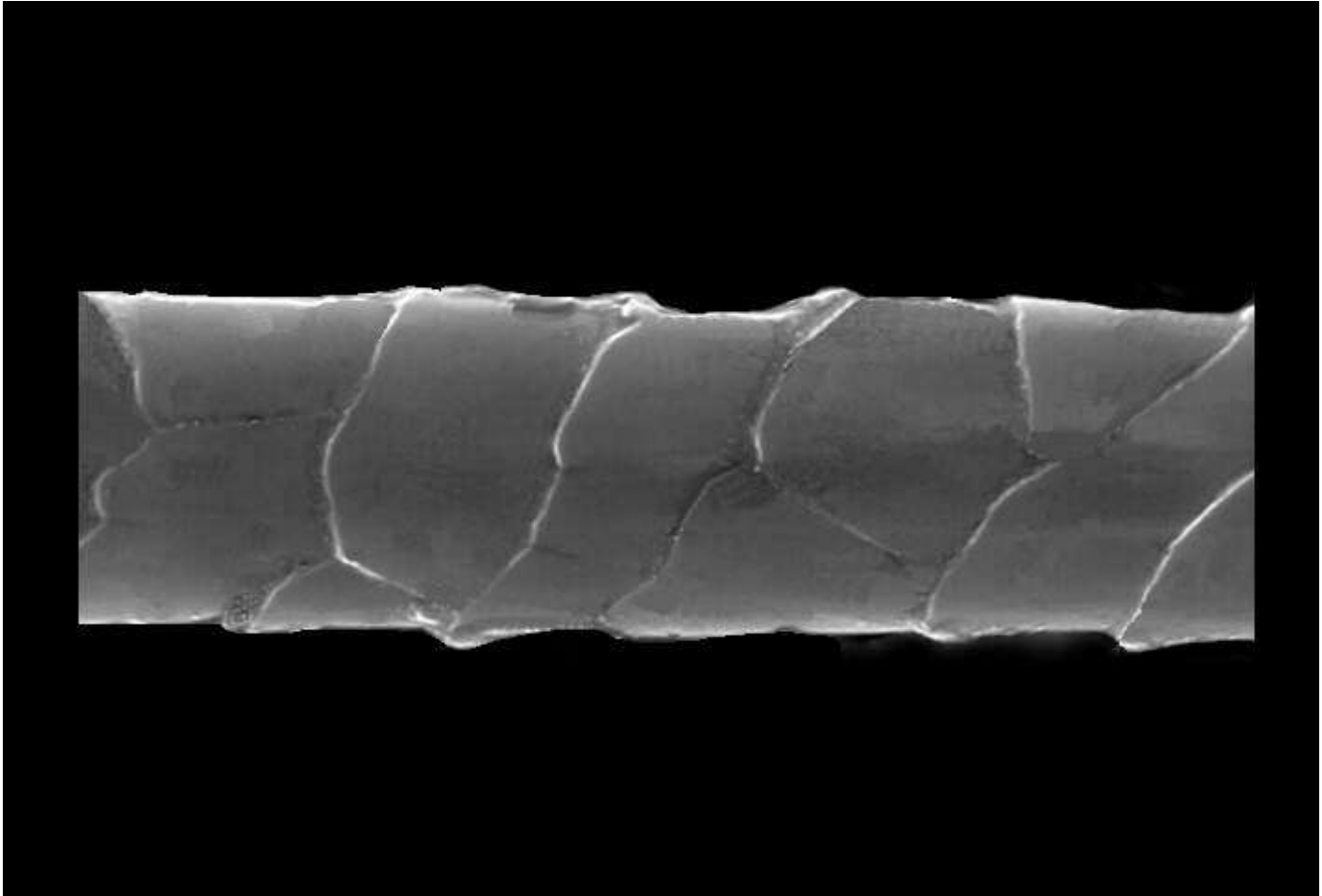
Apodemus sylvaticus L Goriz-Torla 12



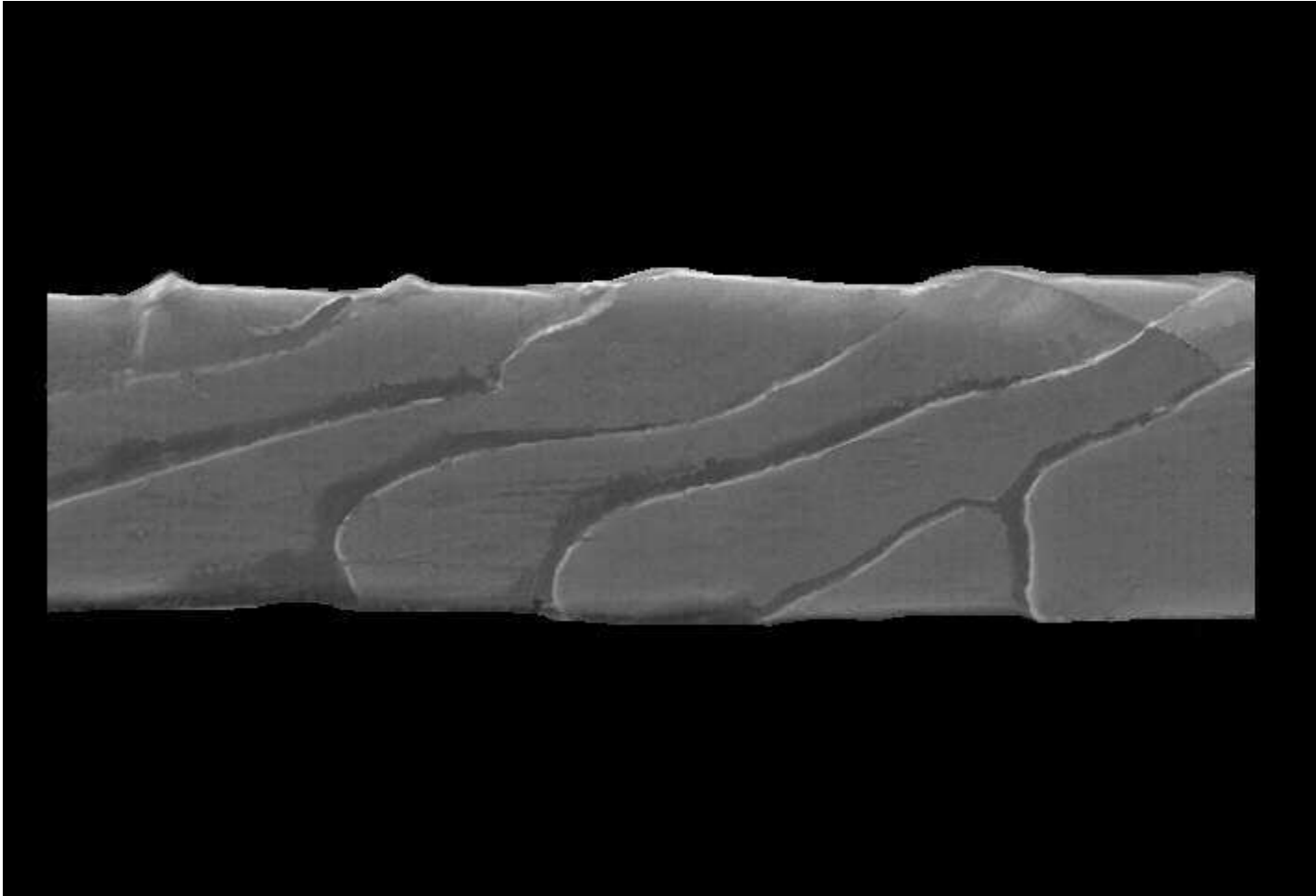
Apodemus sylvaticus L Goriz-Torla 13



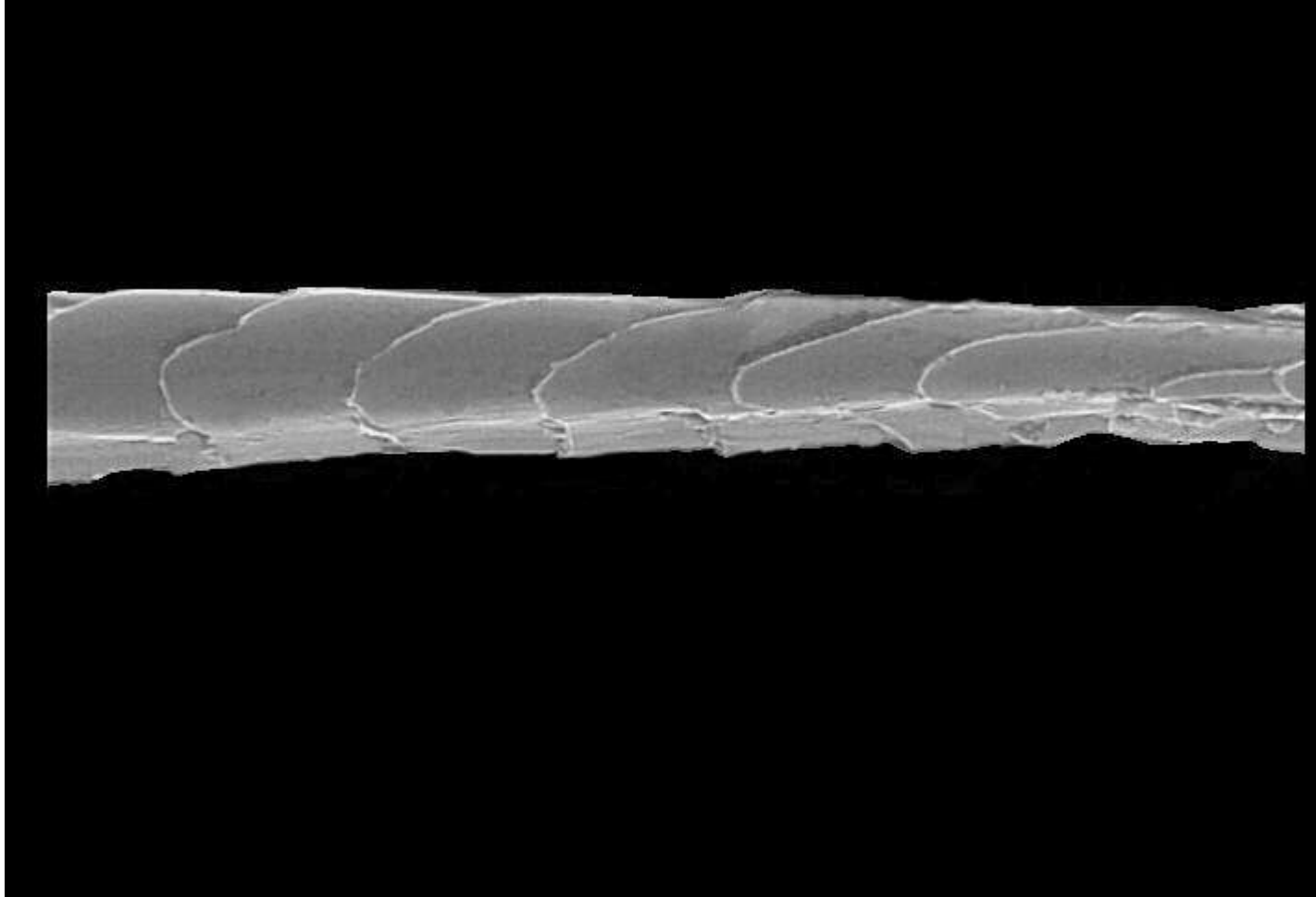
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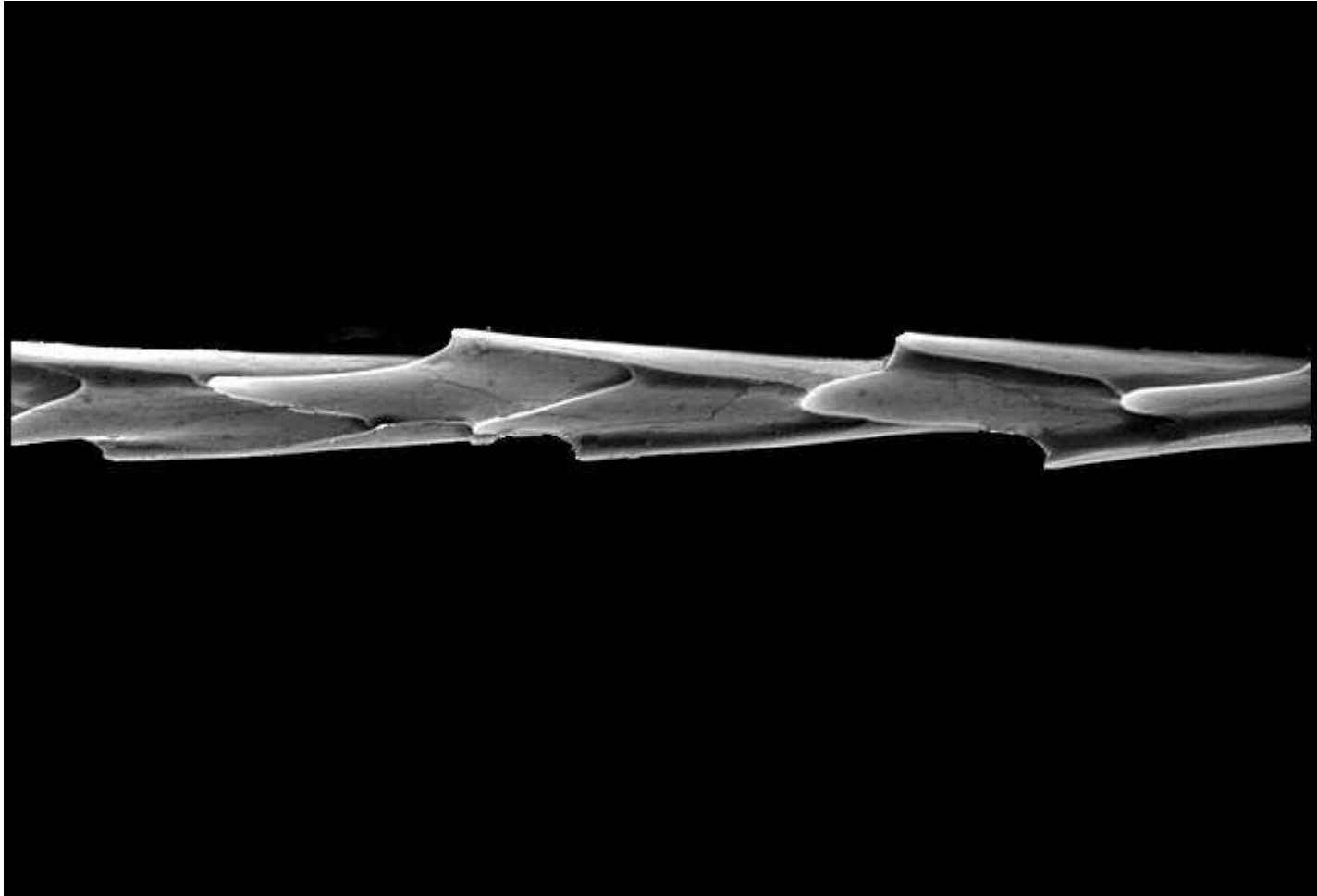
Apodemus sylvaticus L Goriz-Torla 15



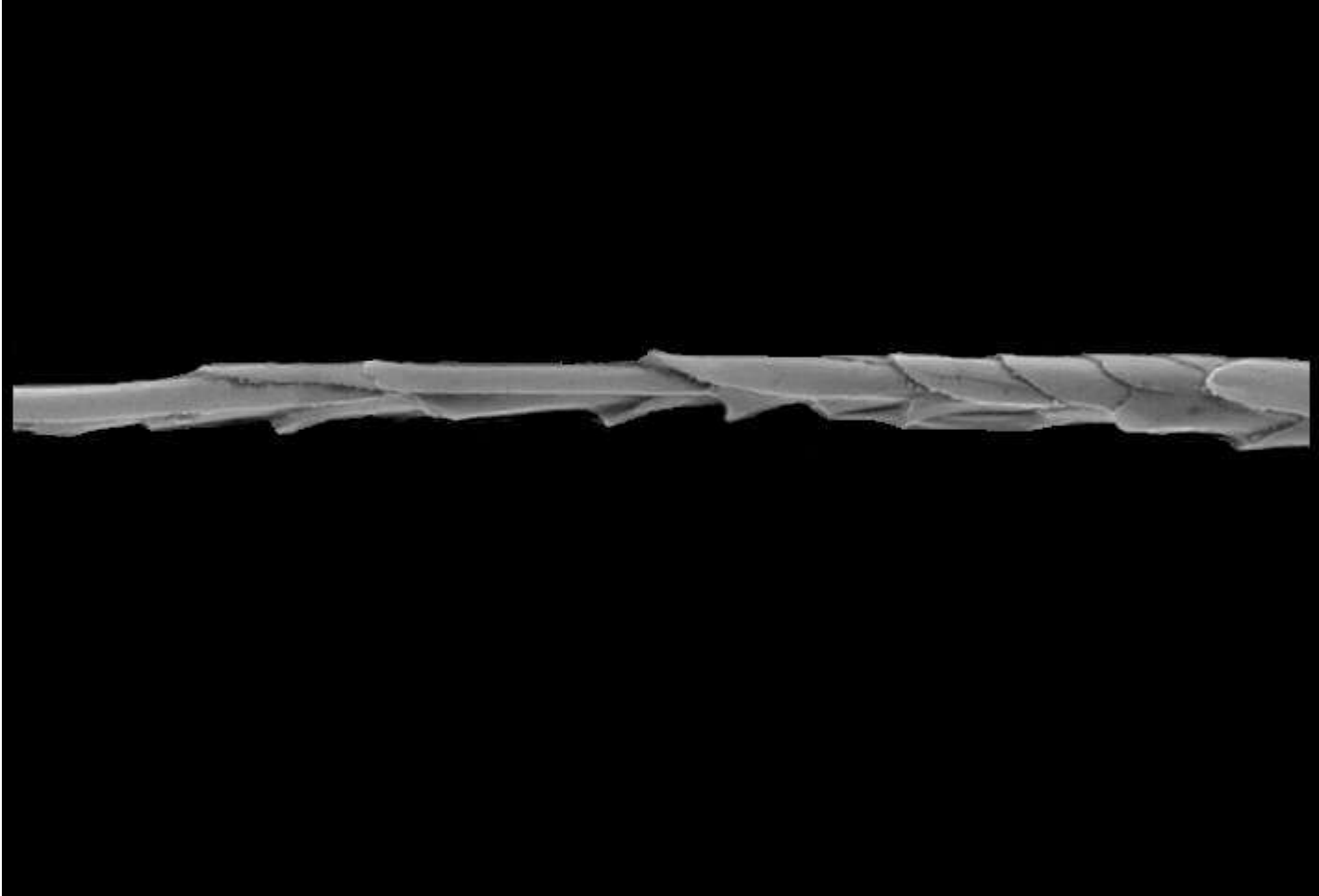
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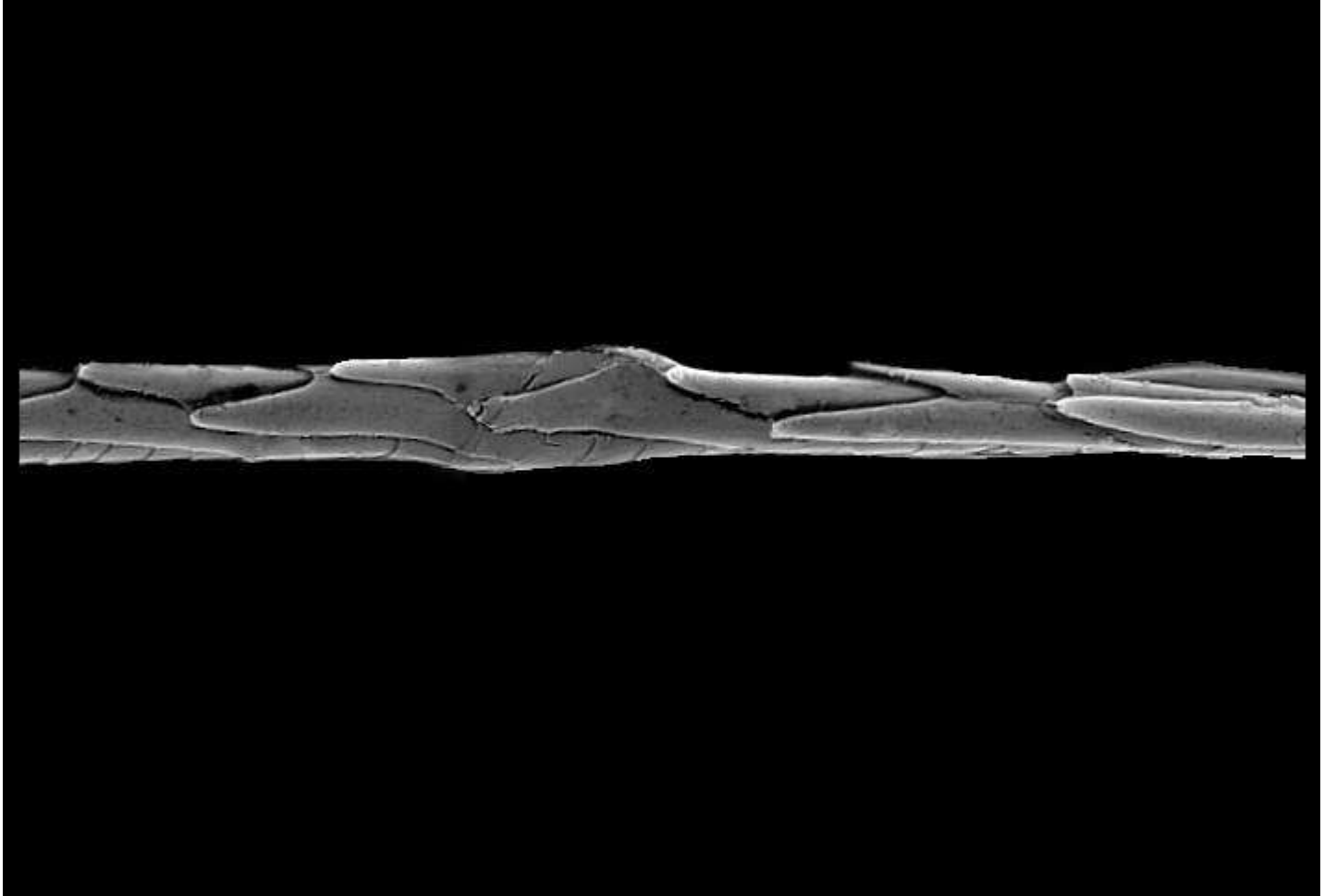
Talpa europaea L. 1



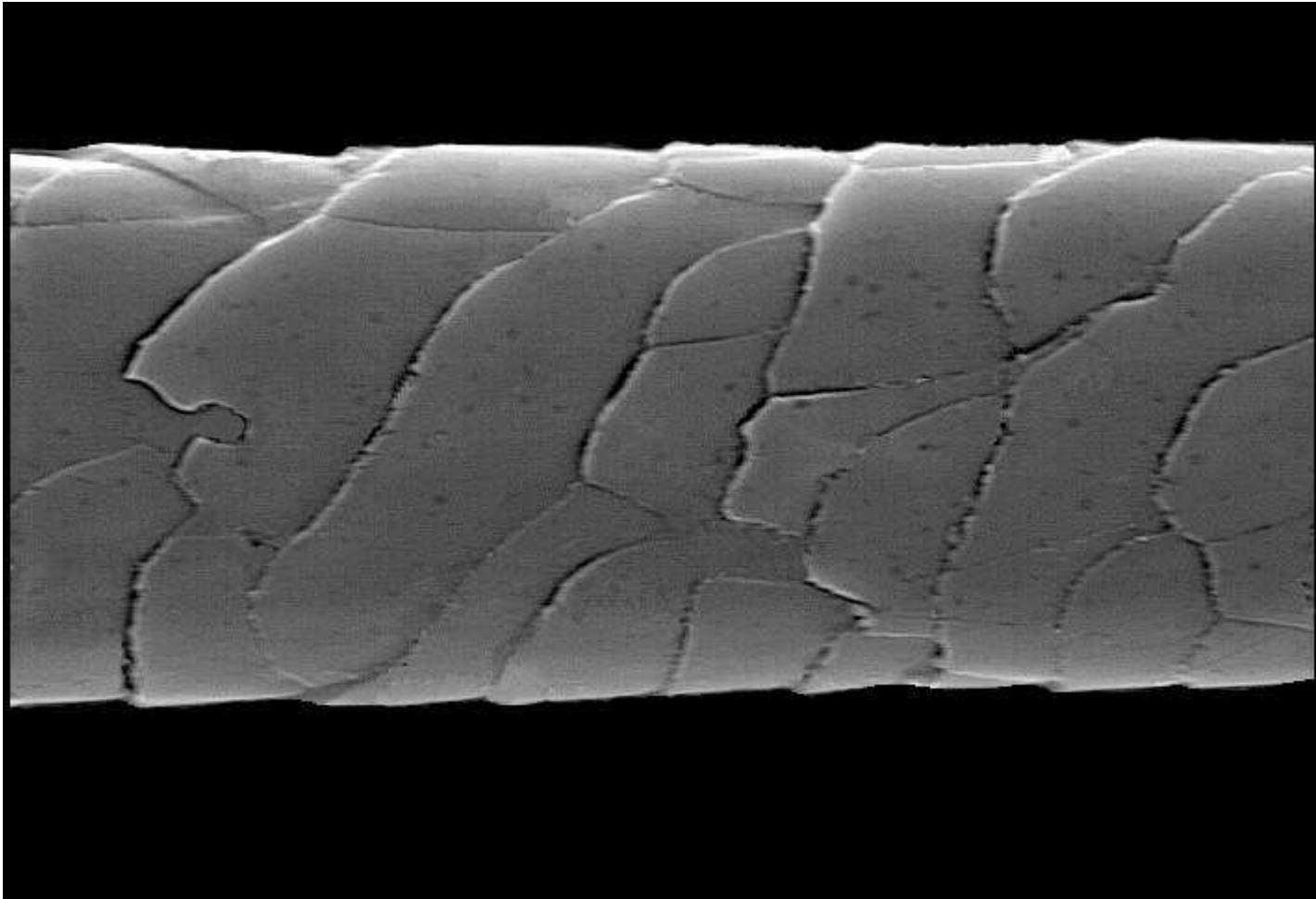
Talpa europaea L. 2



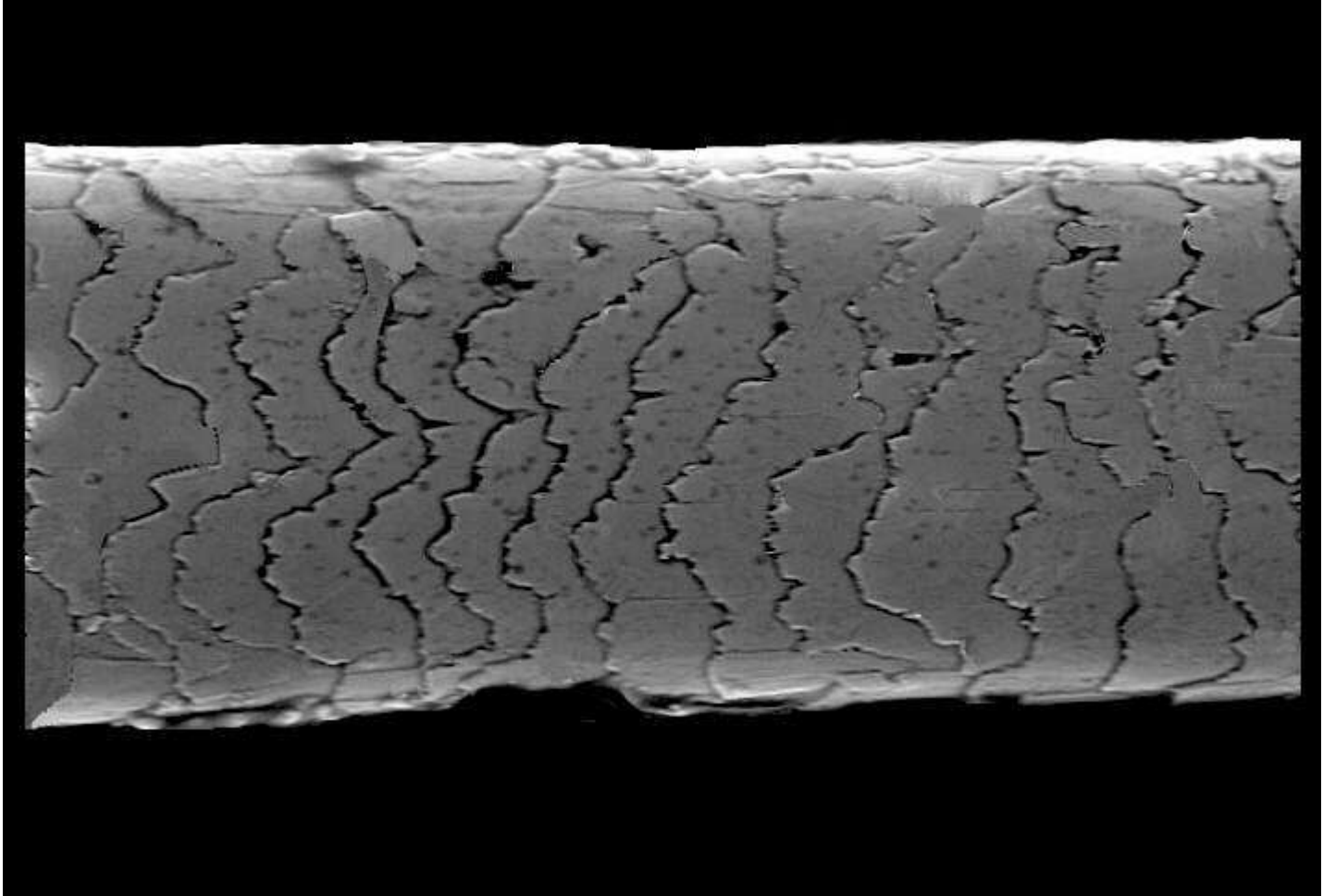
Talpa europaea L. 3



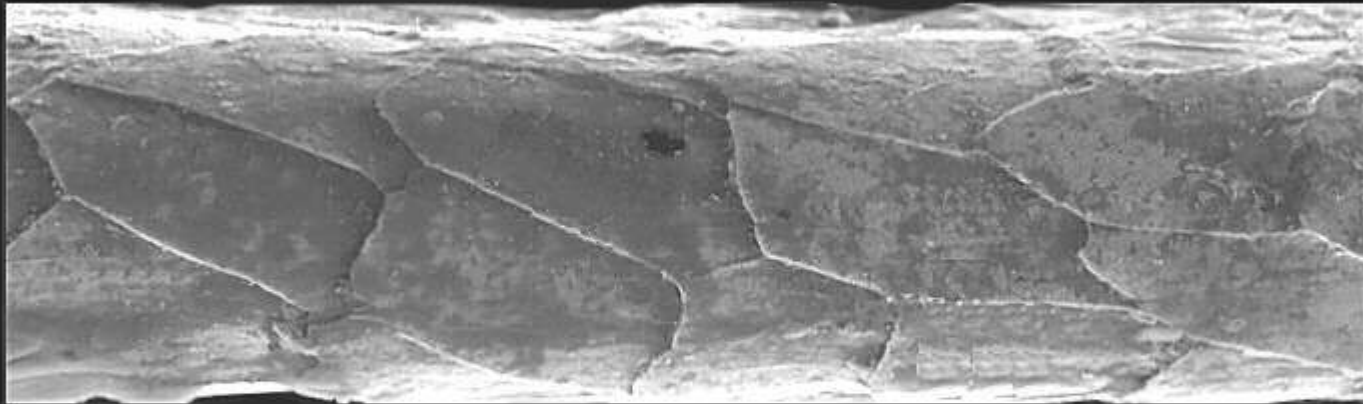
Talpa europaea L. 4



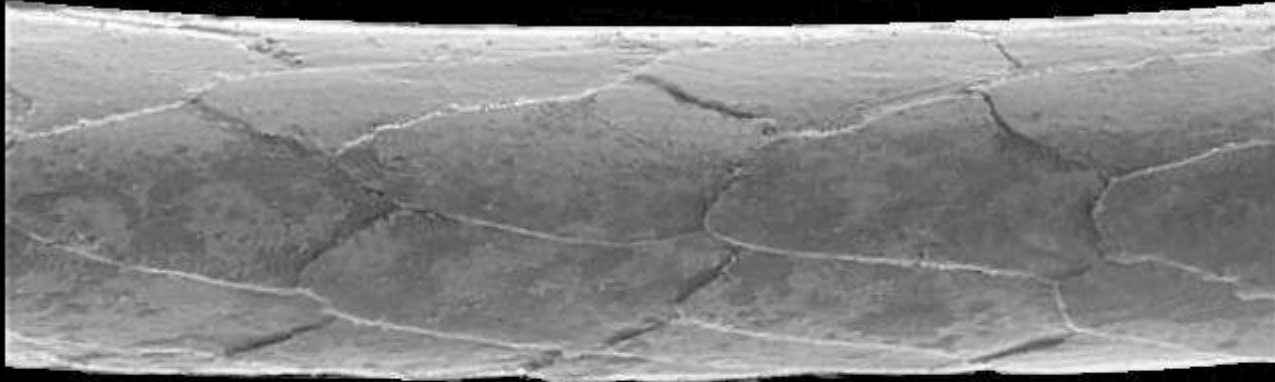
Talpa europaea L. 5



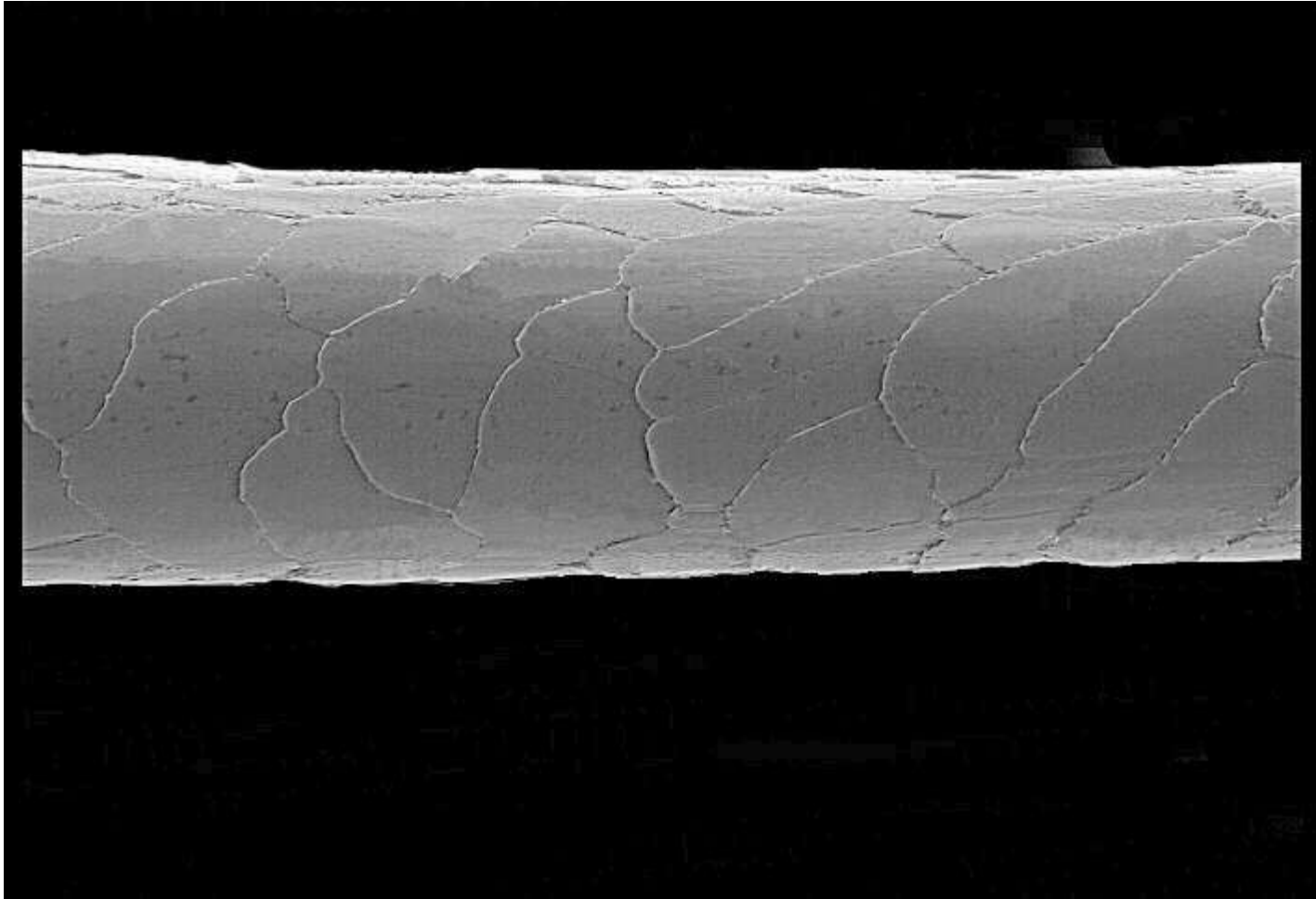
Rattus rattus L 6



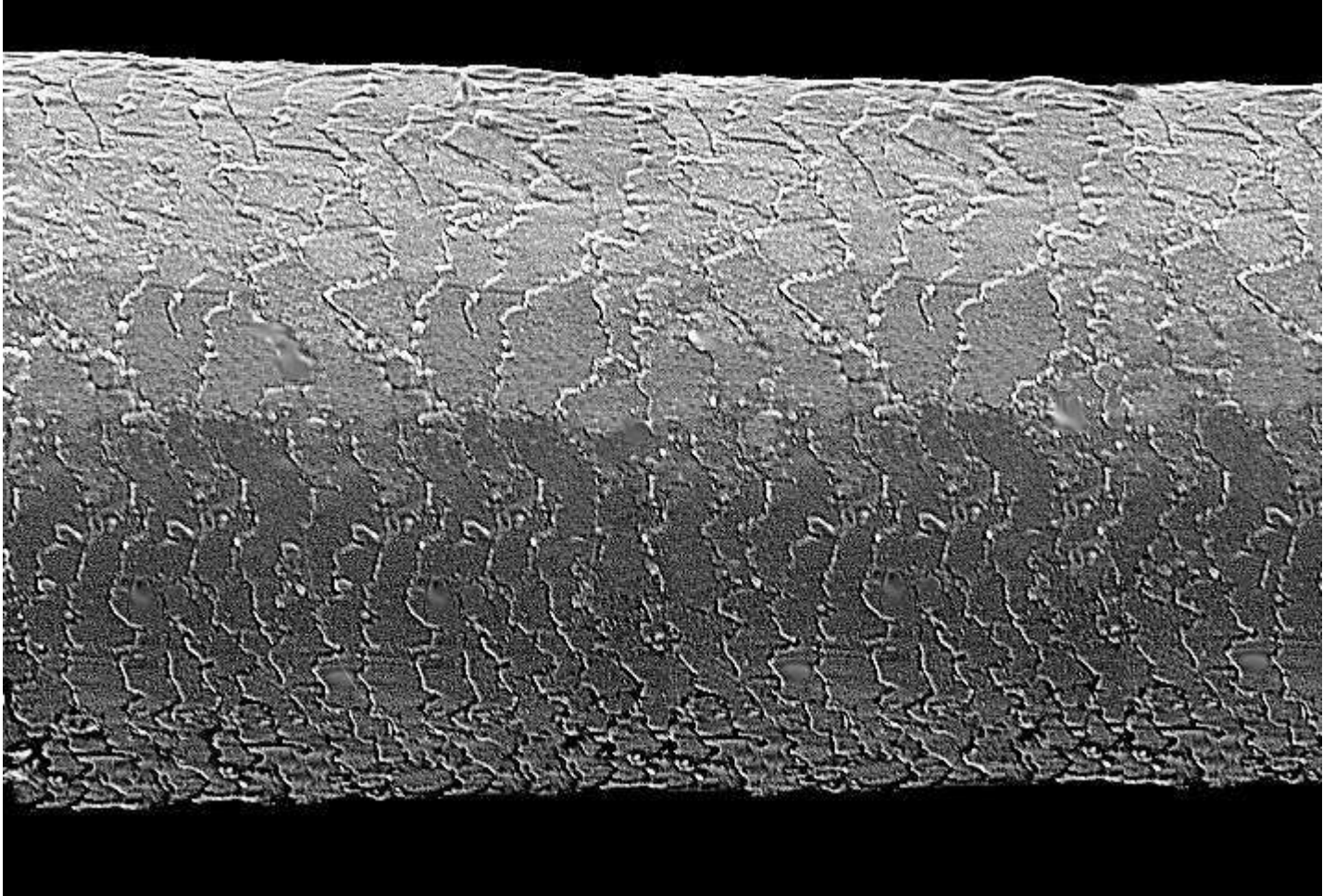
Rattus rattus L 7



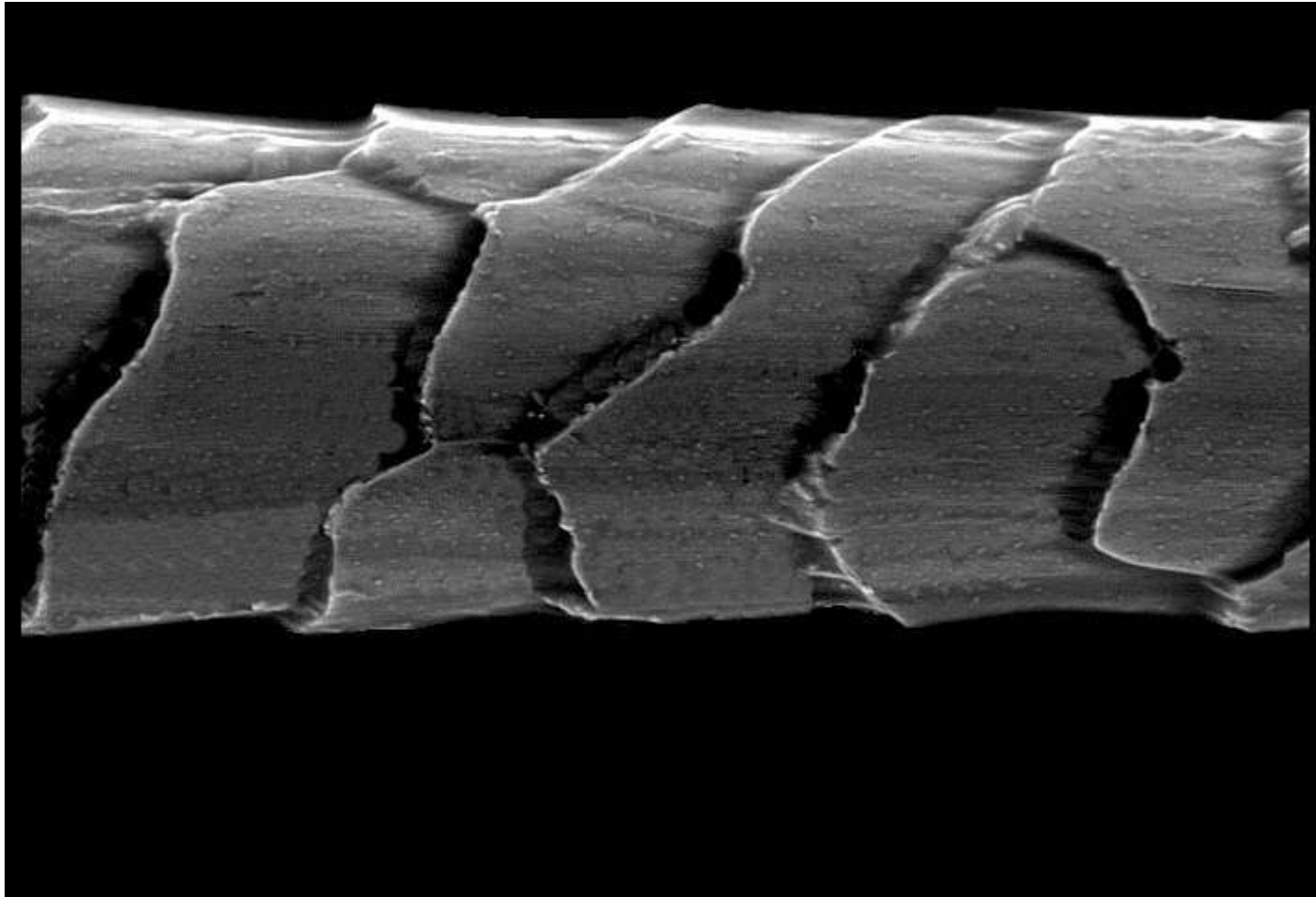
Rattus rattus L 8



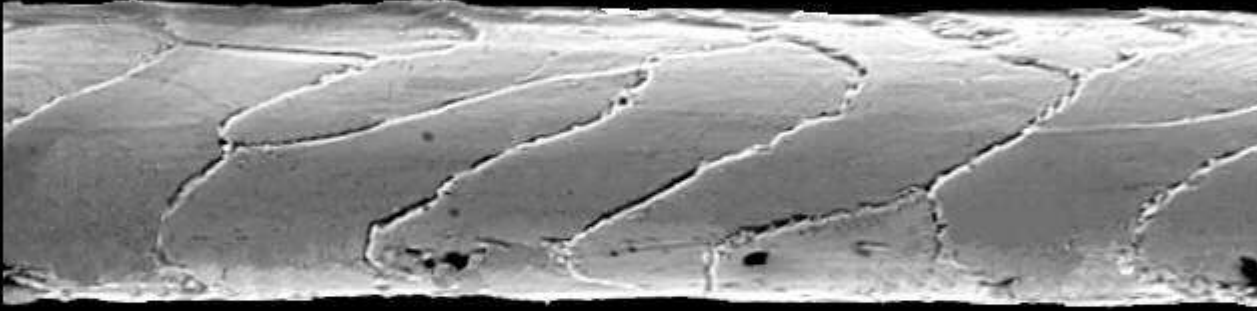
Rattus rattus L 9



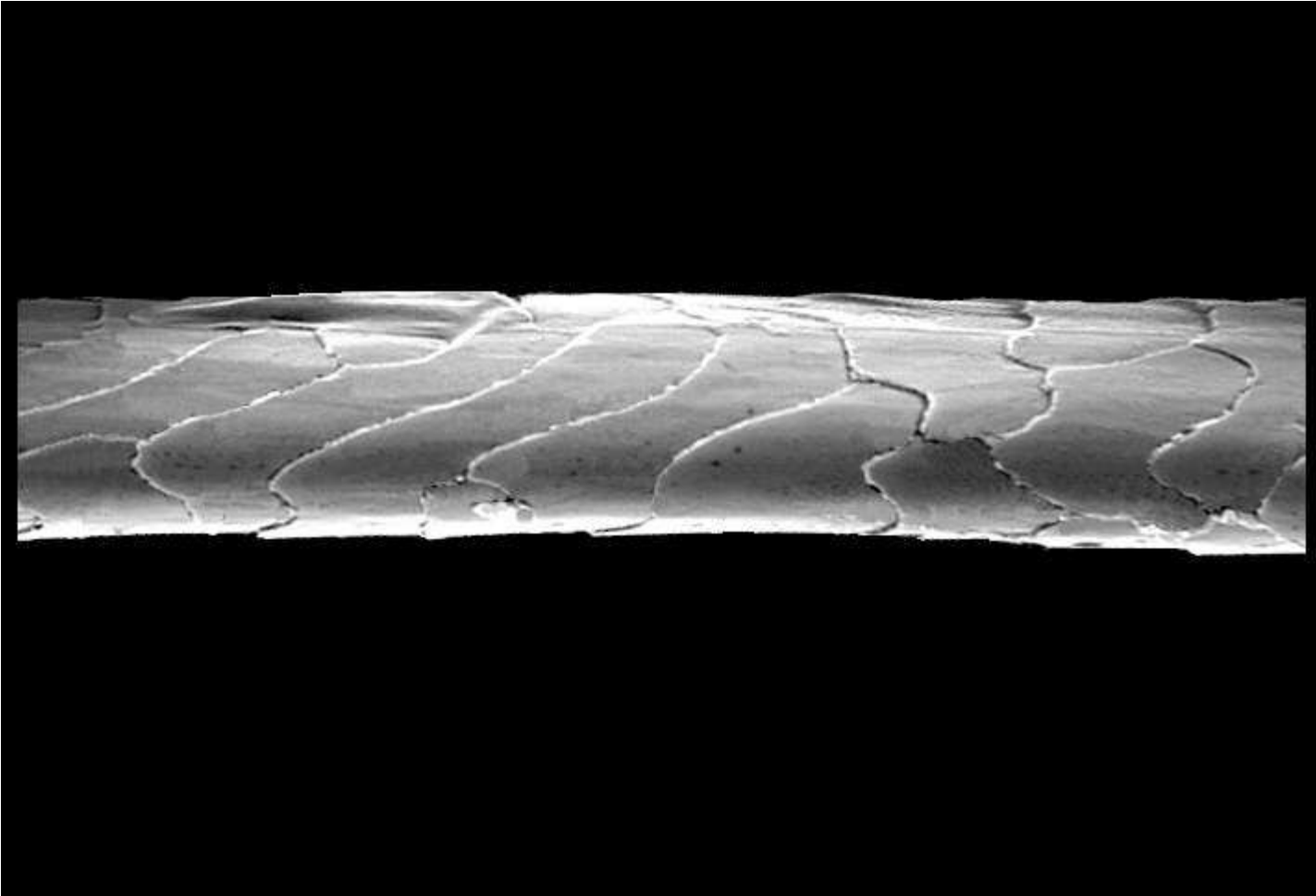
Glis glis L. 10



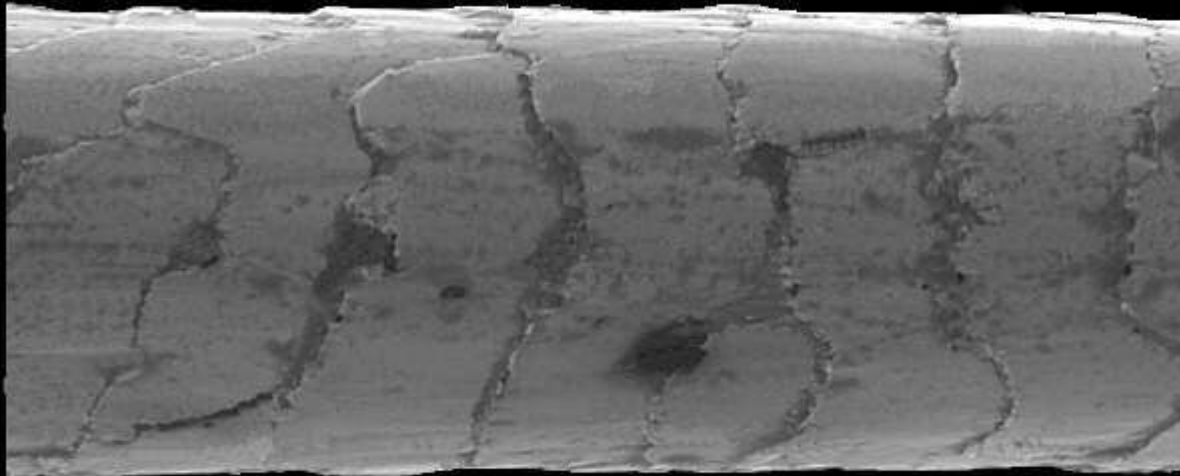
Glis glis L. 11



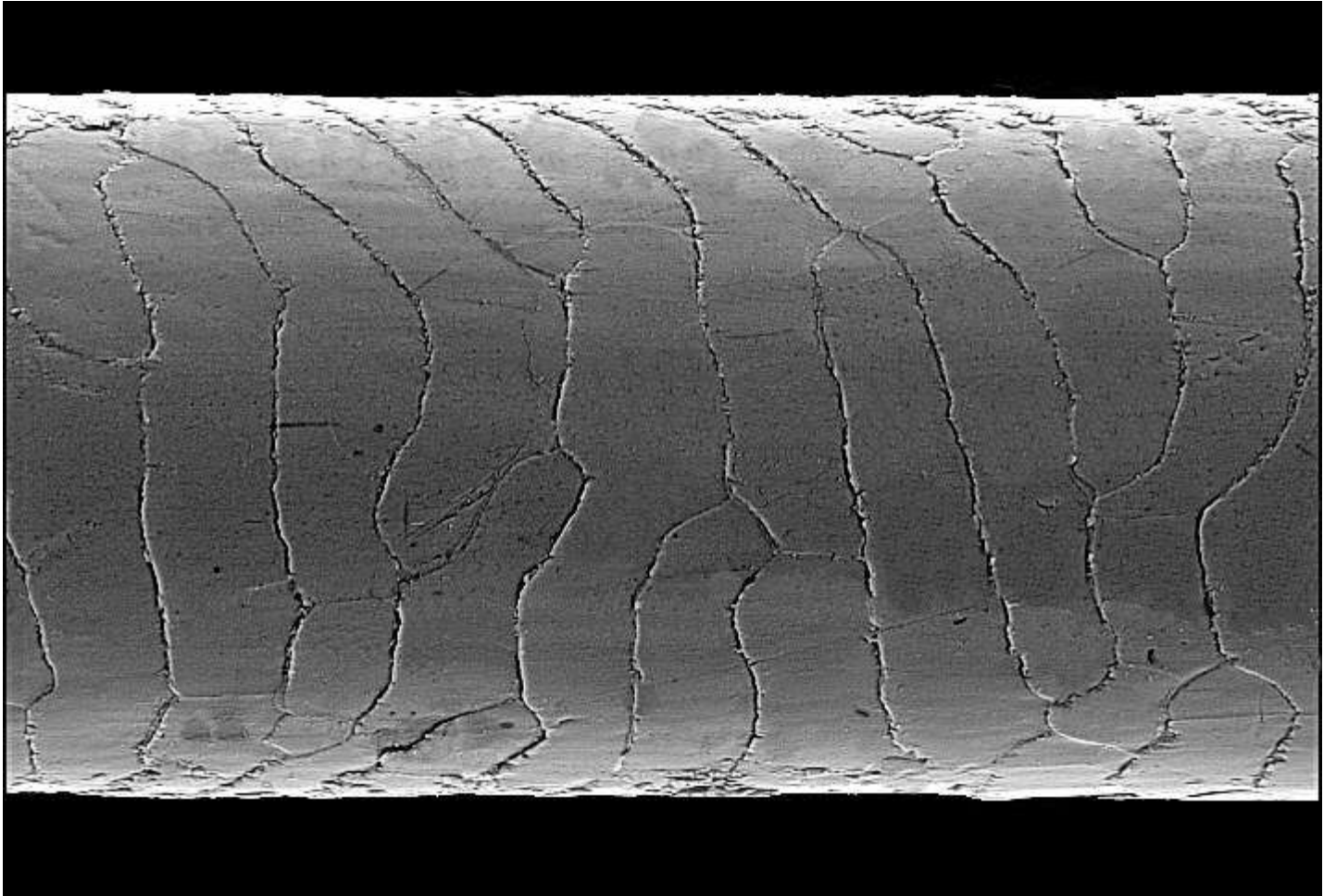
Glis glis L. 12



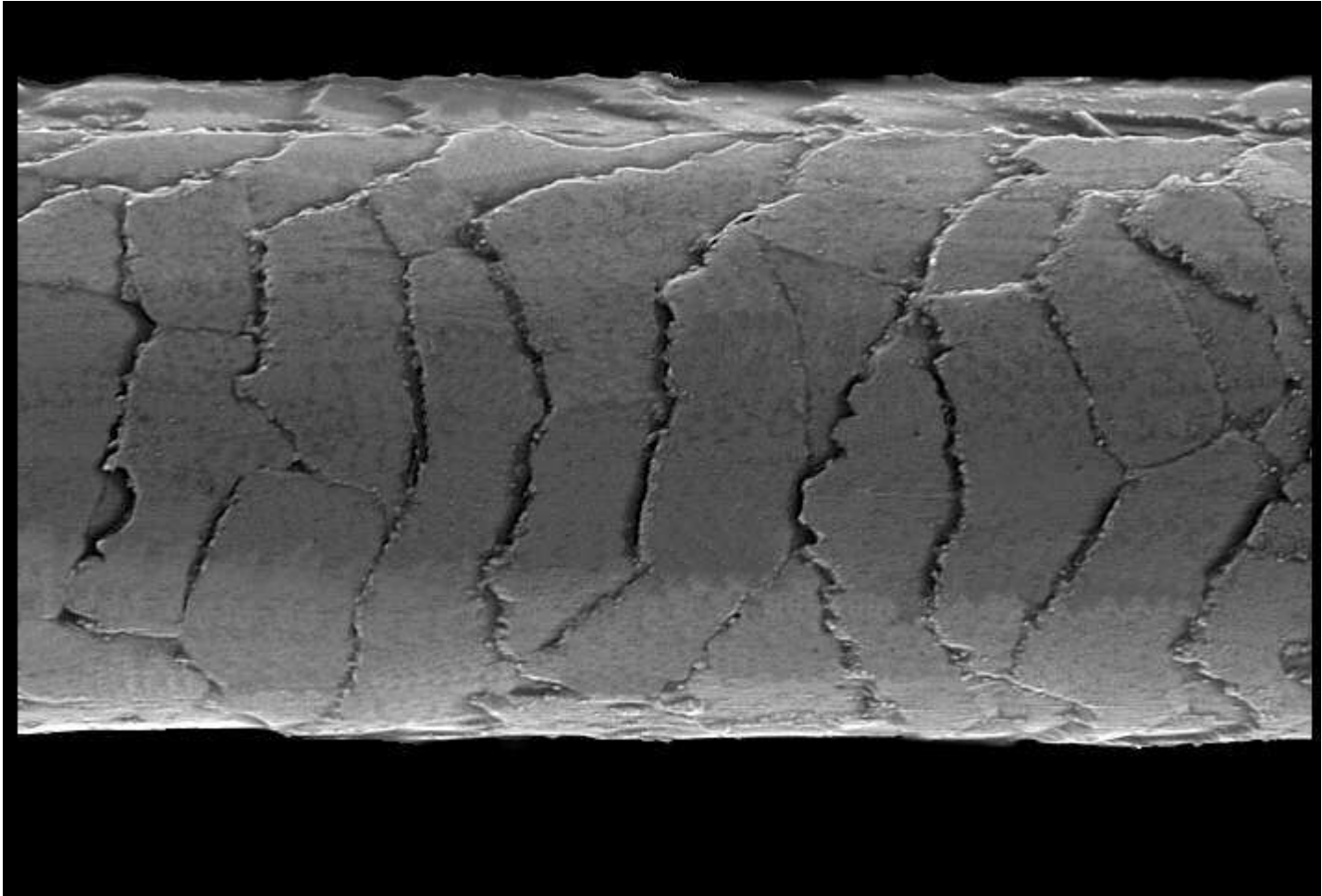
Glis glis L. 13



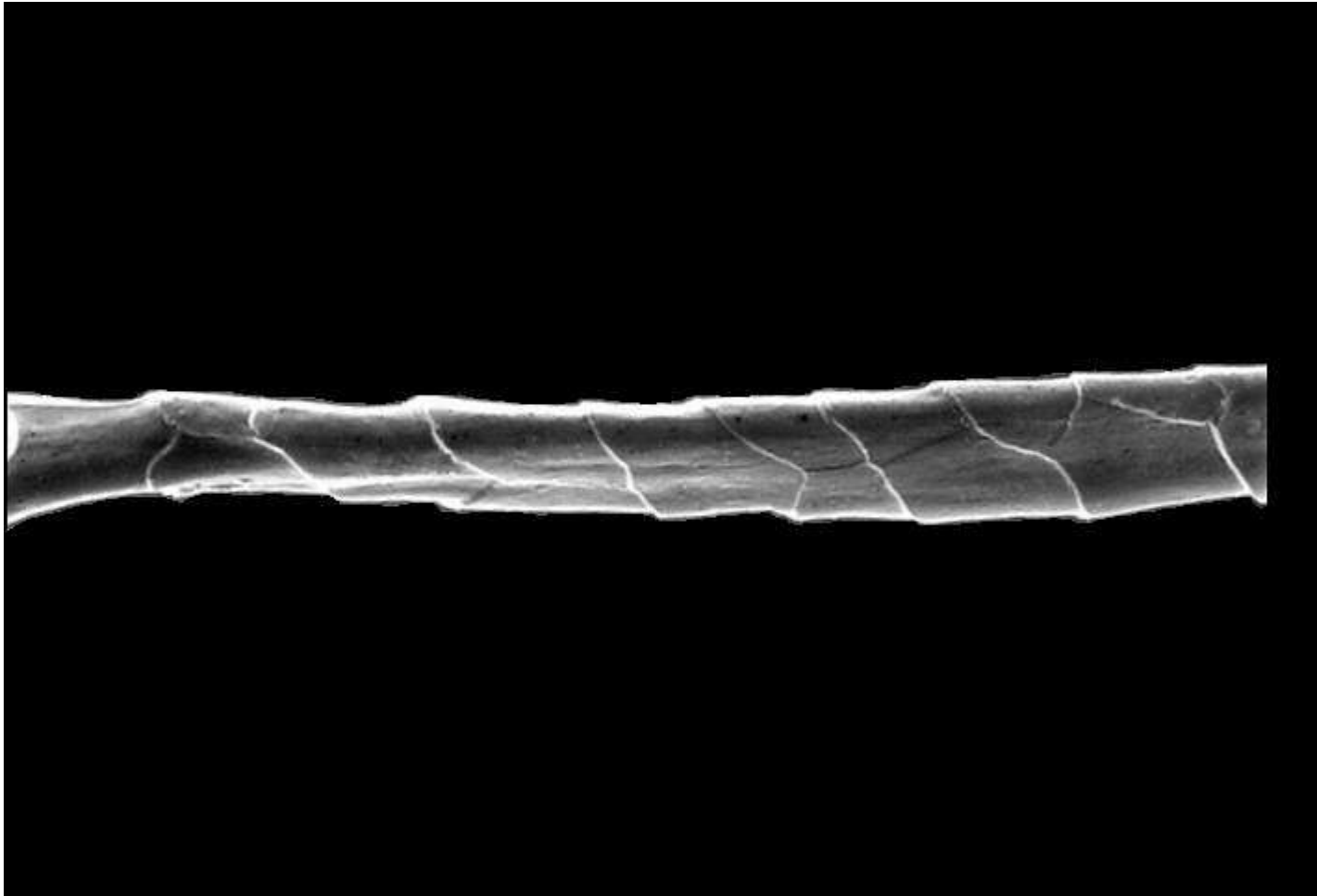
Glis glis L. 14



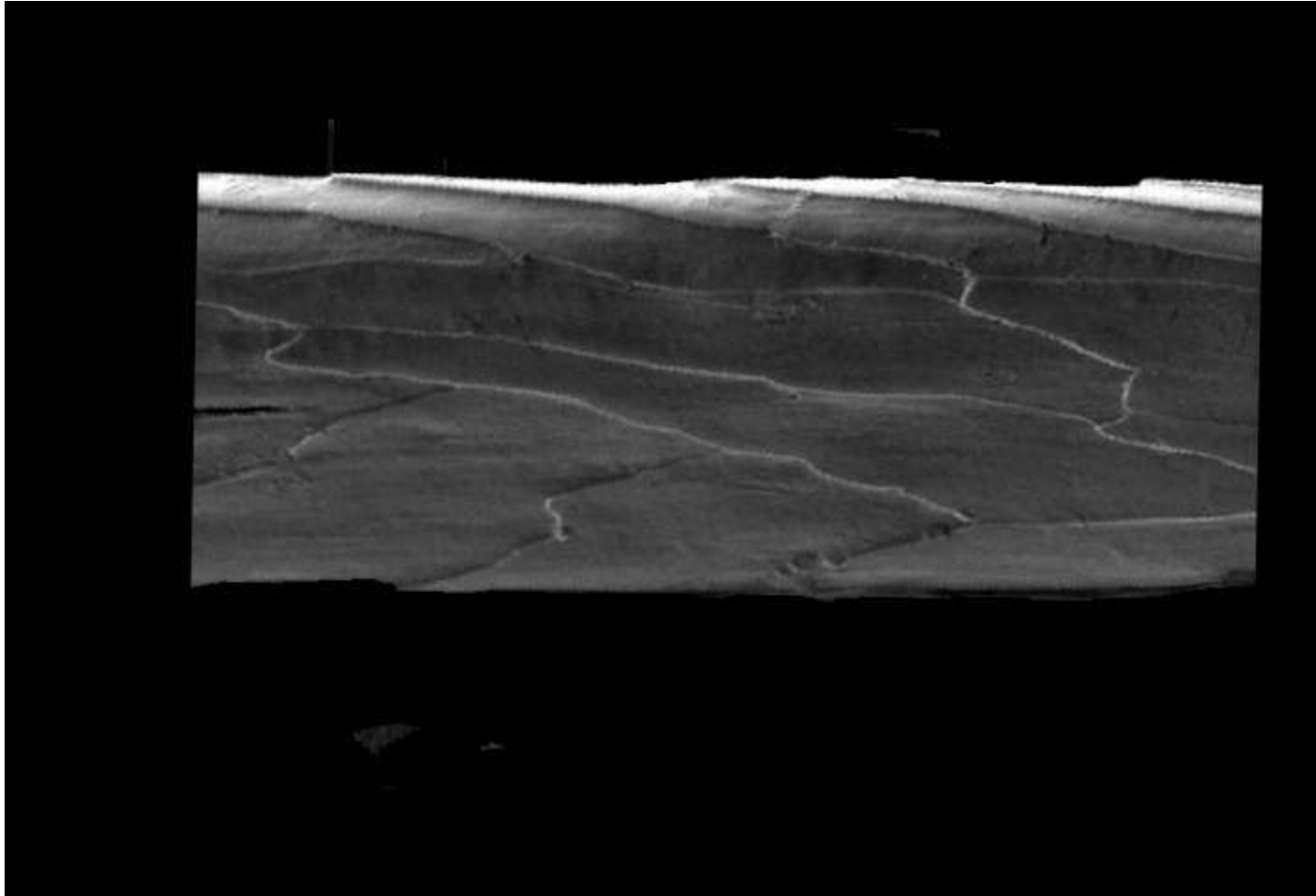
Glis glis L. 15



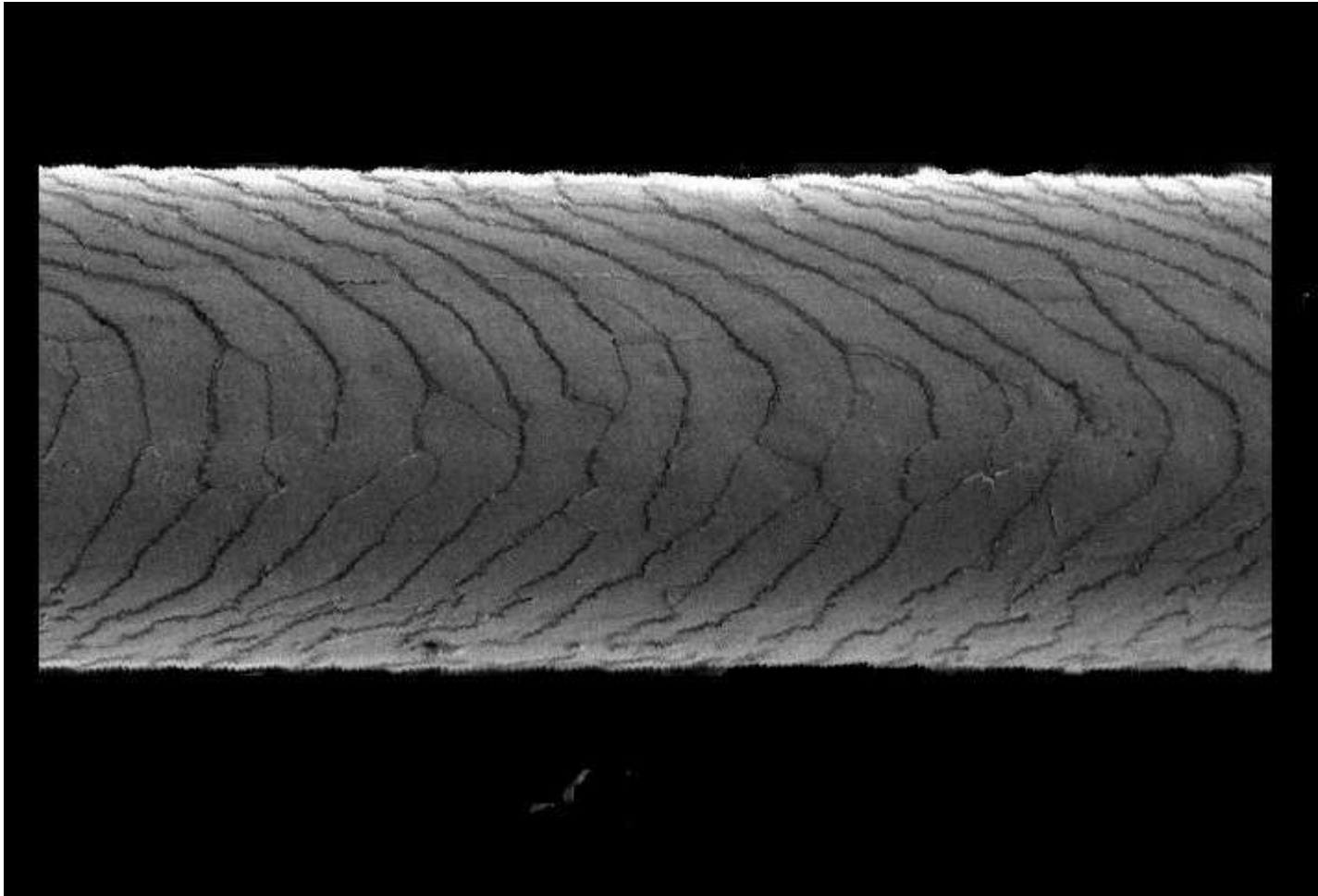
Microtus arvalis P. 1



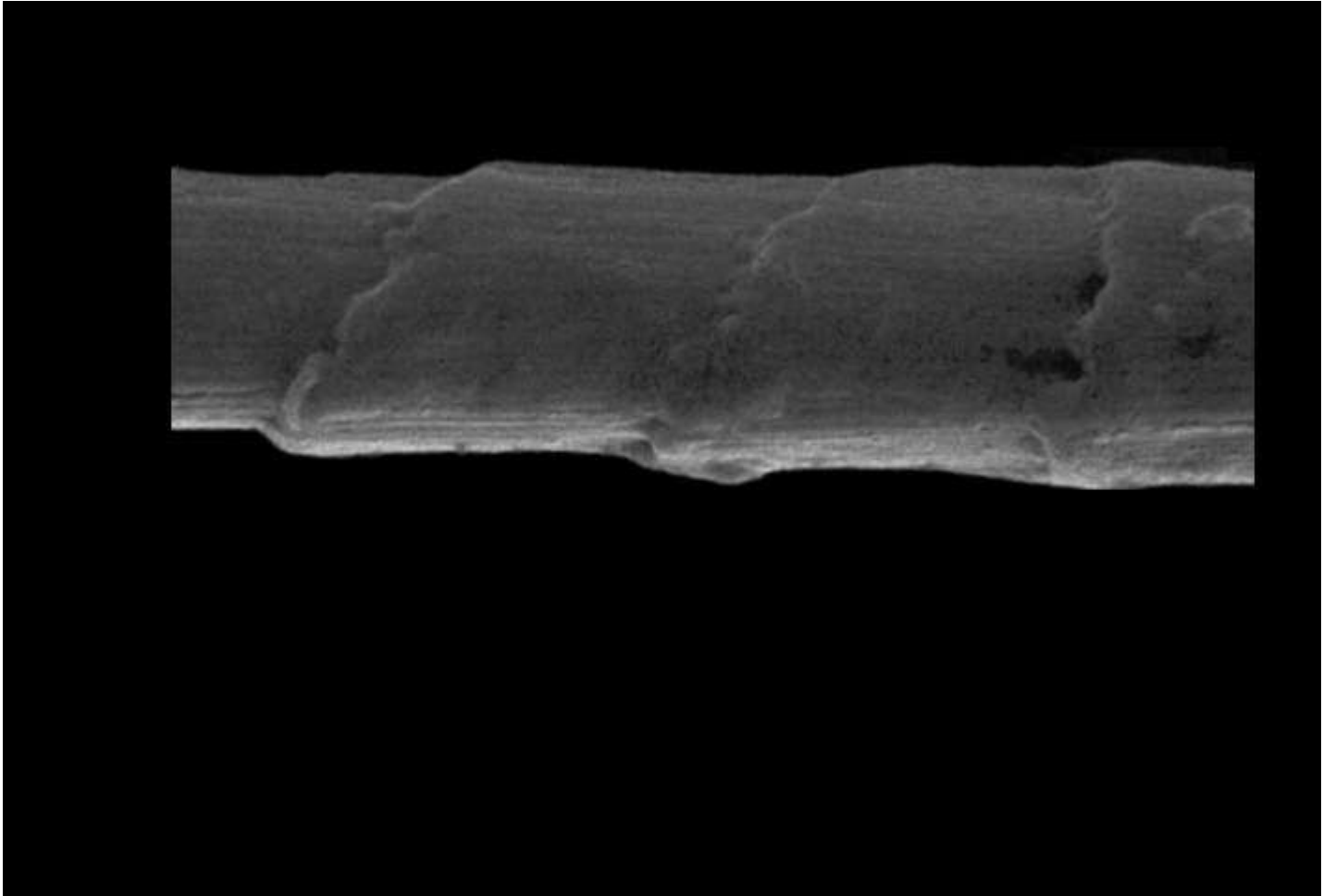
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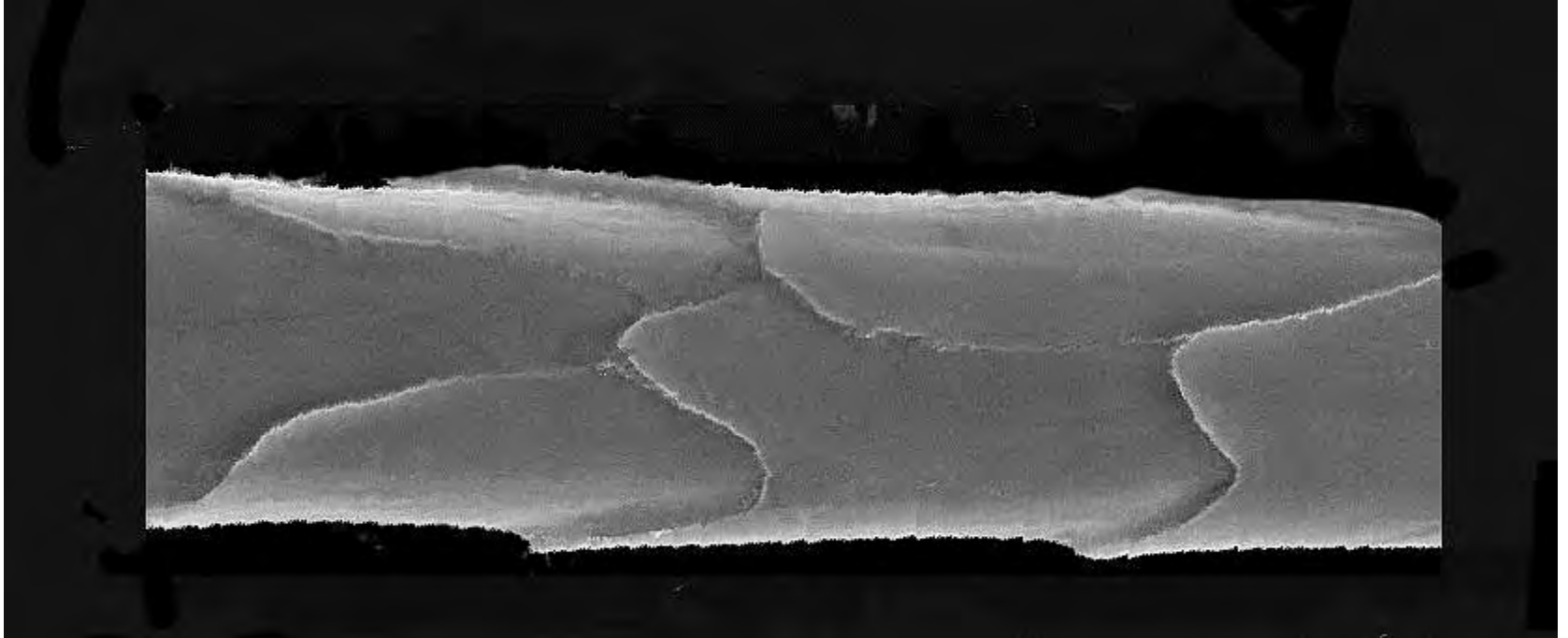
Microtus arvalis P. 3



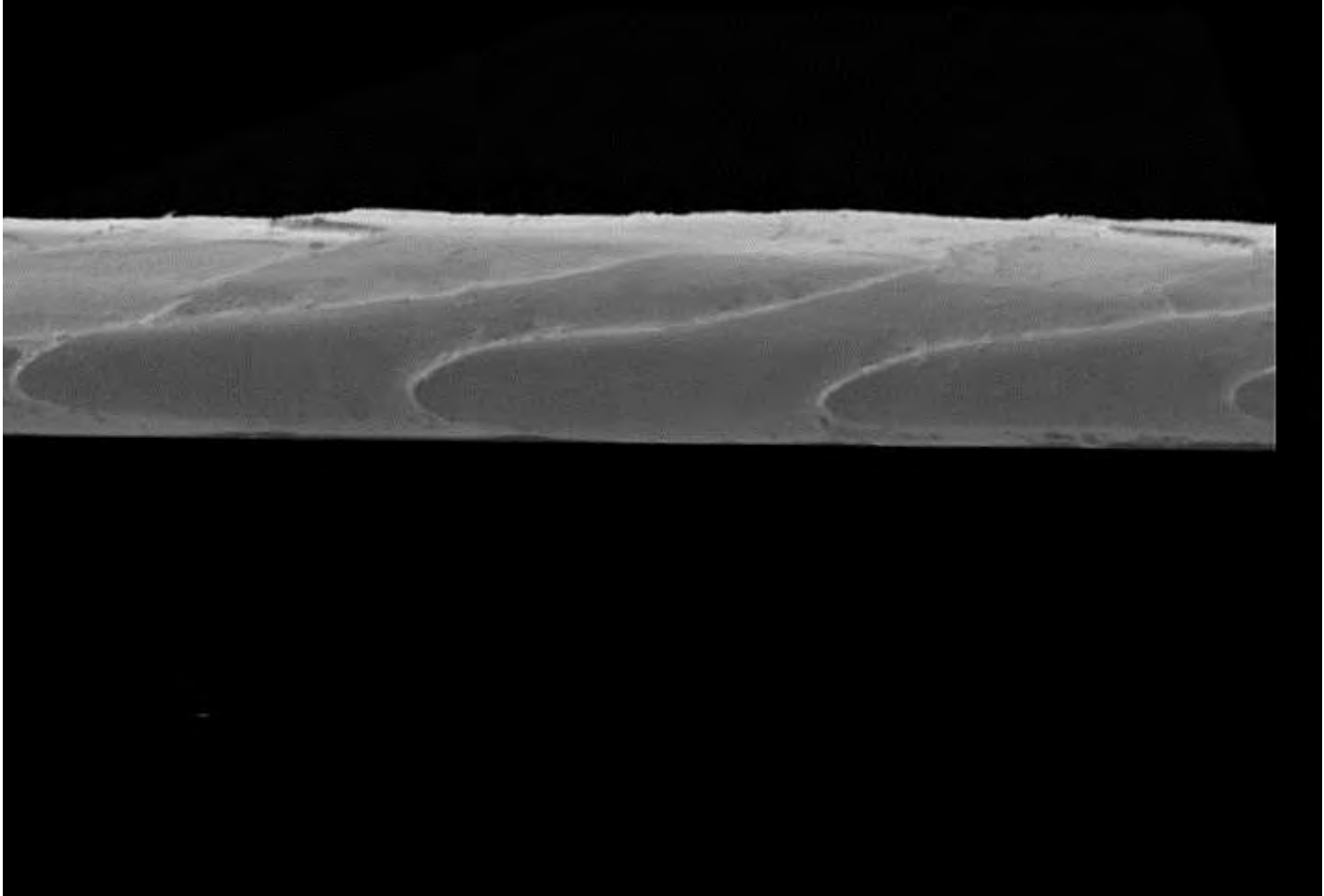
Microtus arvalis P. 4



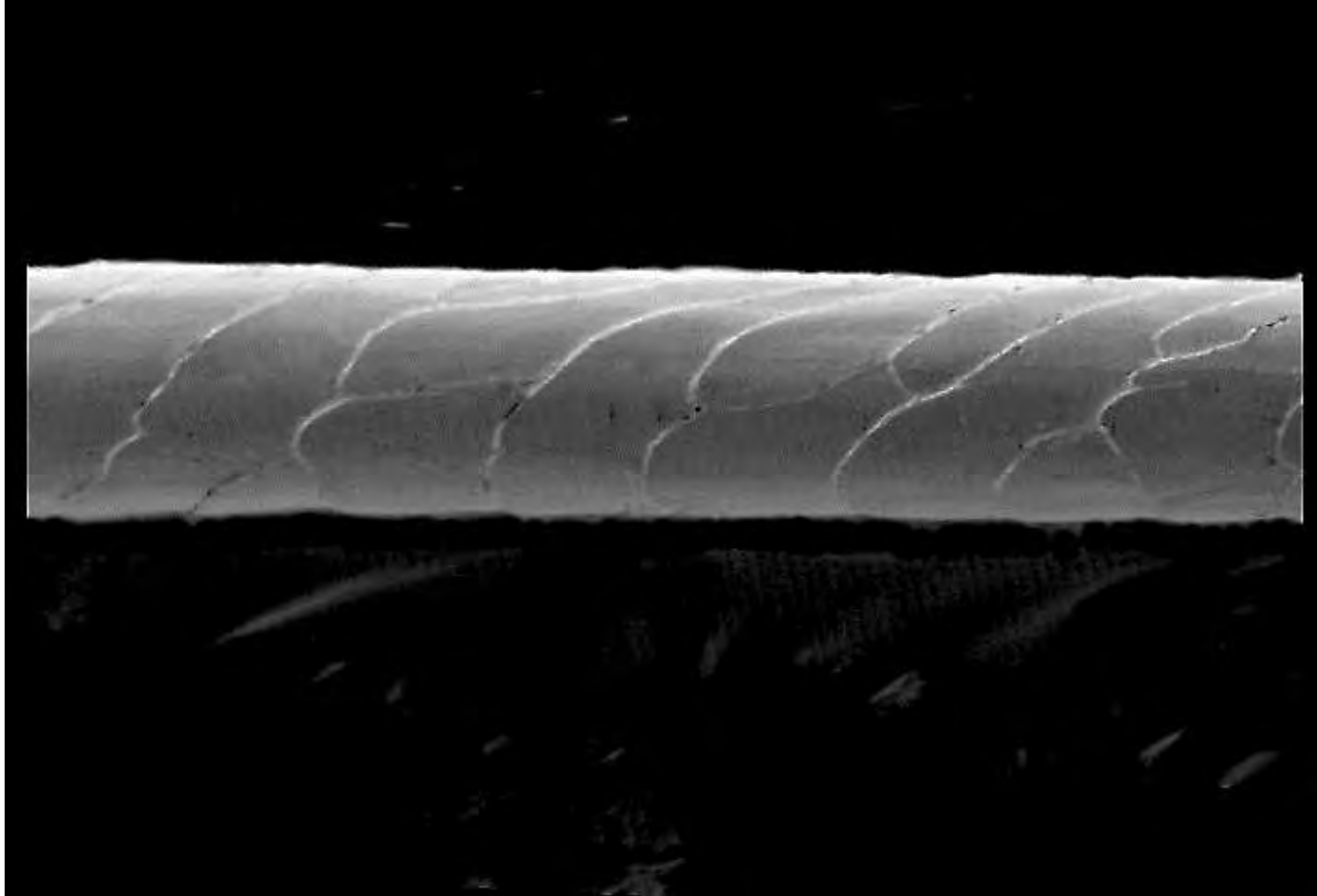
Microtus nivalis M. Canfranc 5



Microtus nivalis M. Canfranc 6



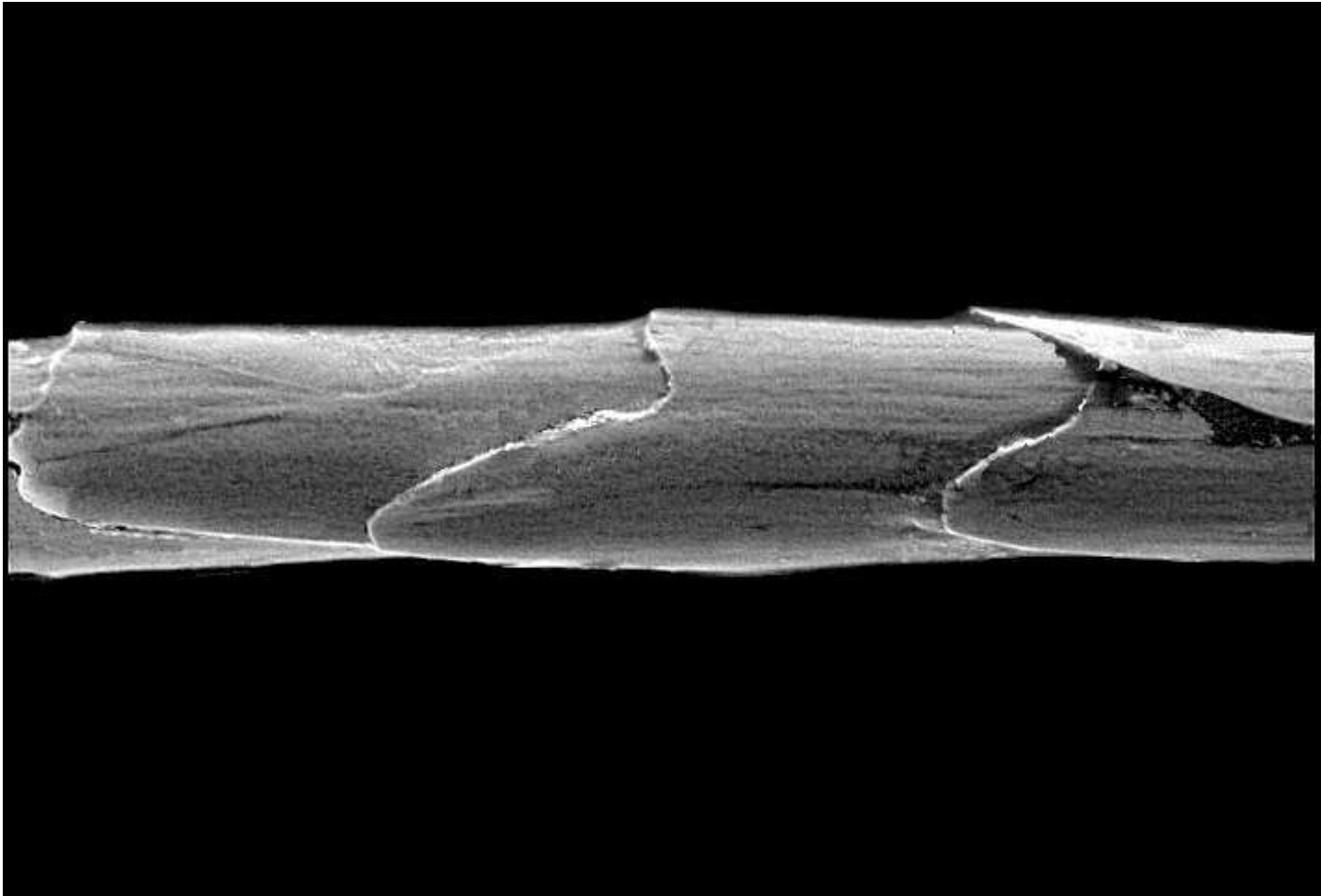
Microtus nivalis M. Canfranc 7



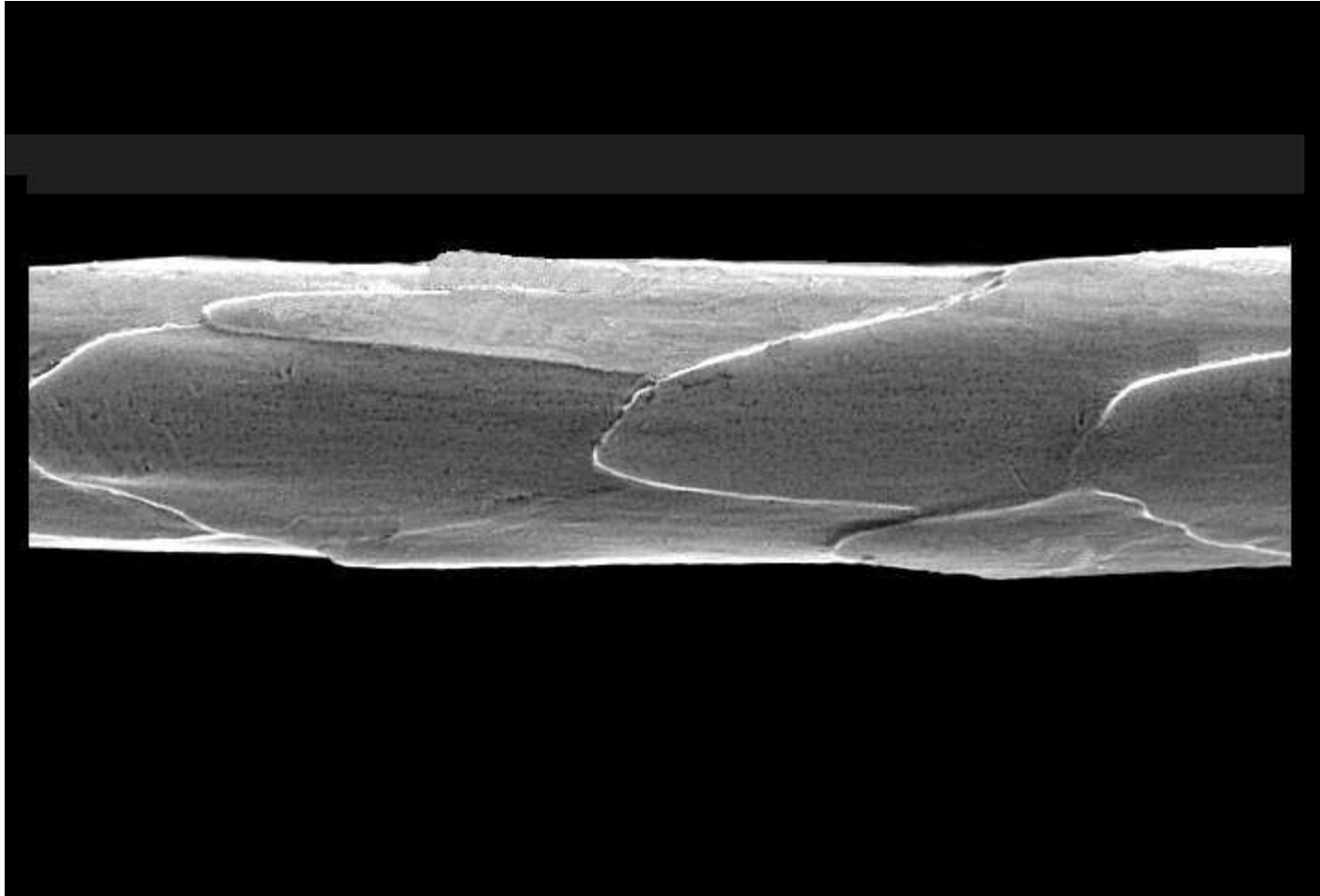
Microtus nivalis M. Canfranc 8



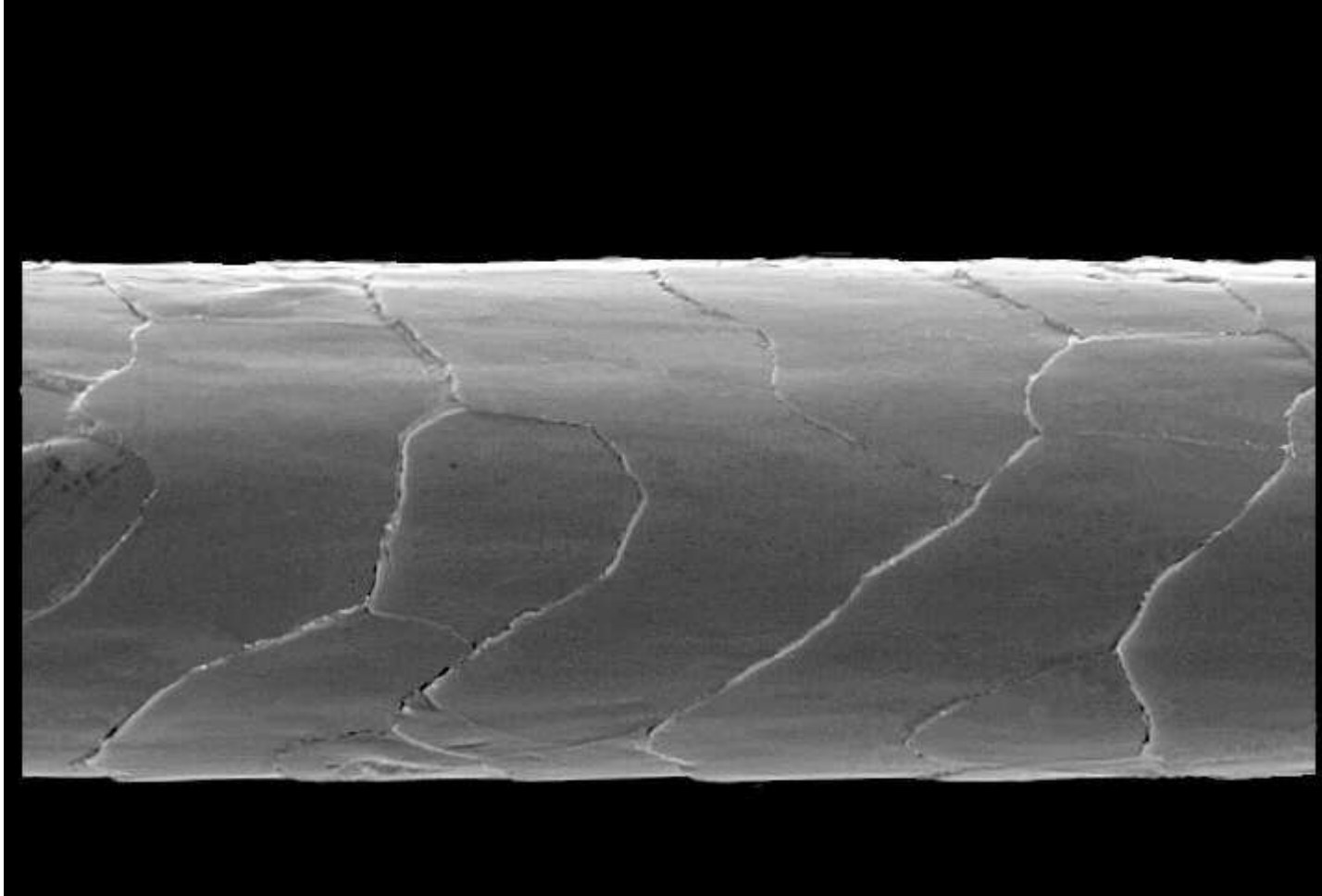
Microtus nivalis M.: Goriz 9



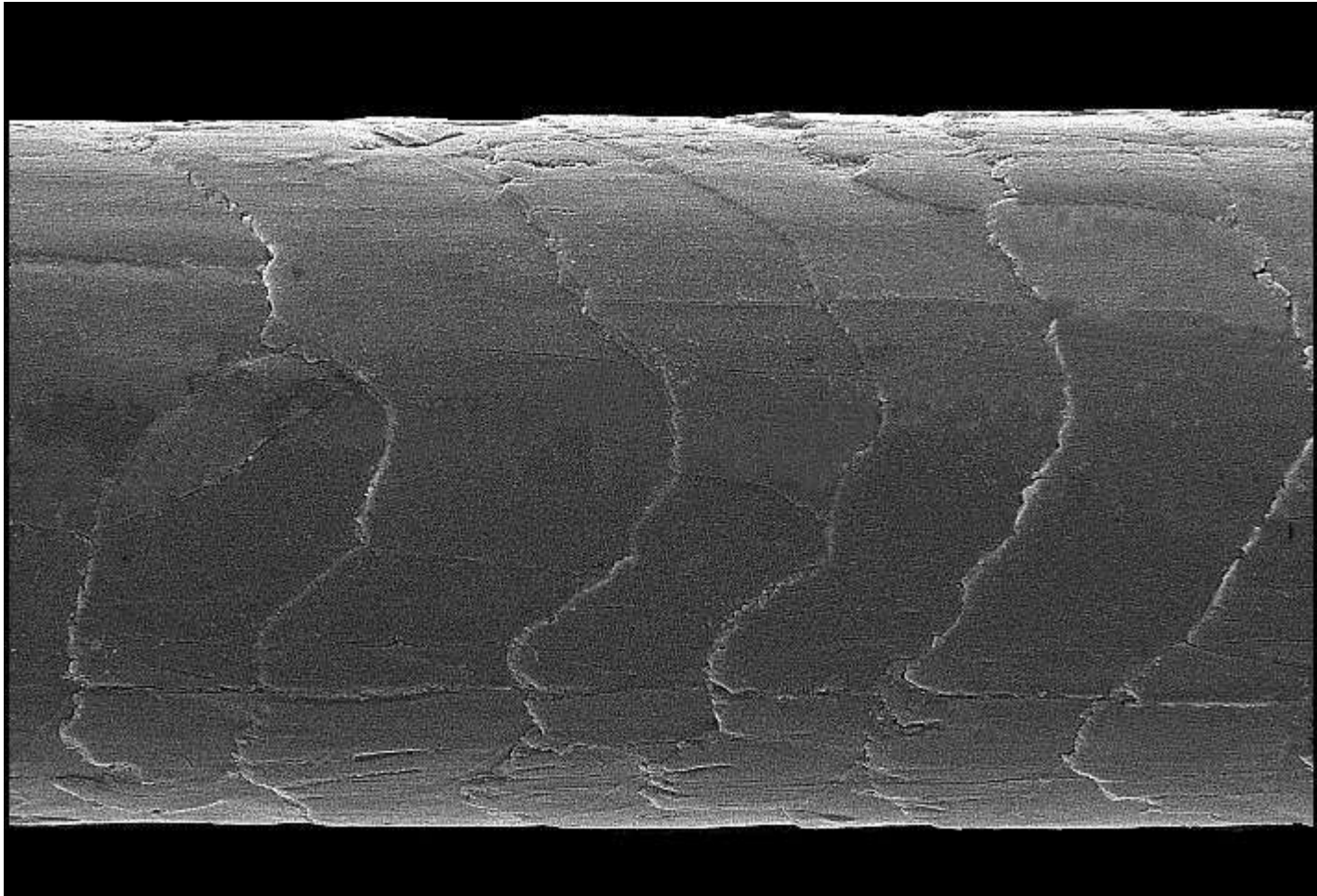
Microtus nivalis M.: Goriz 10



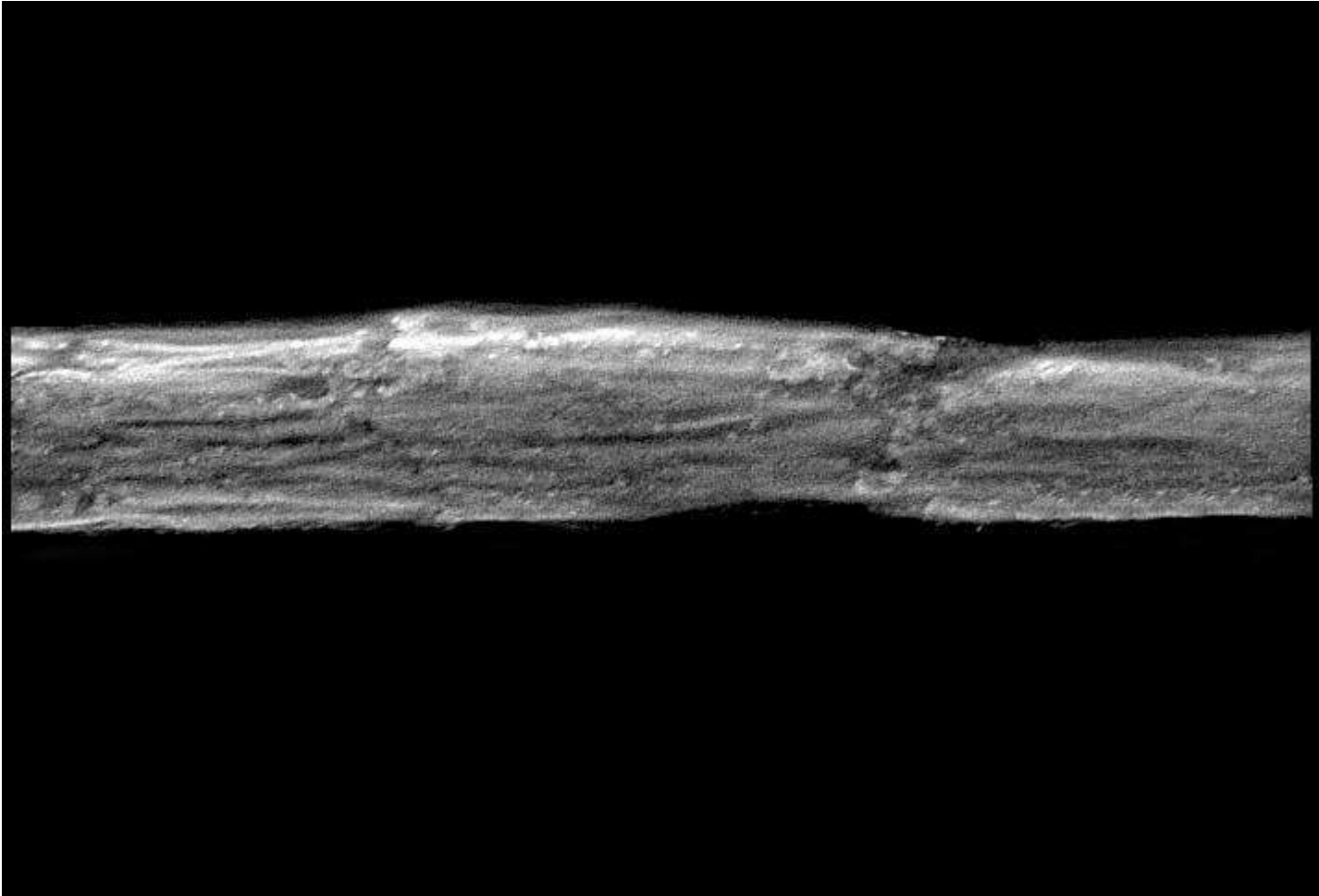
Microtus nivalis M.: Goriz 11



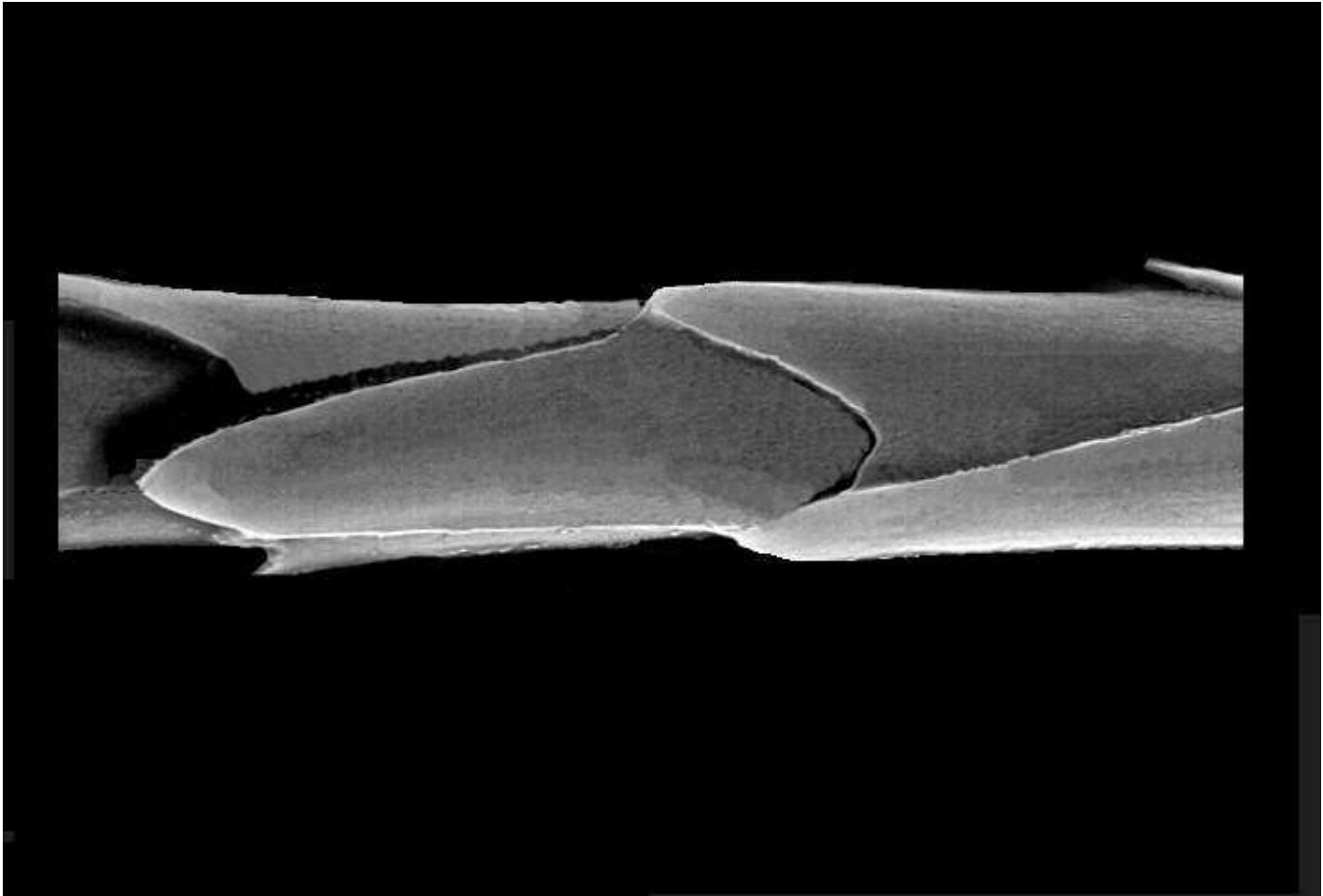
Microtus nivalis M.: Goriz 12



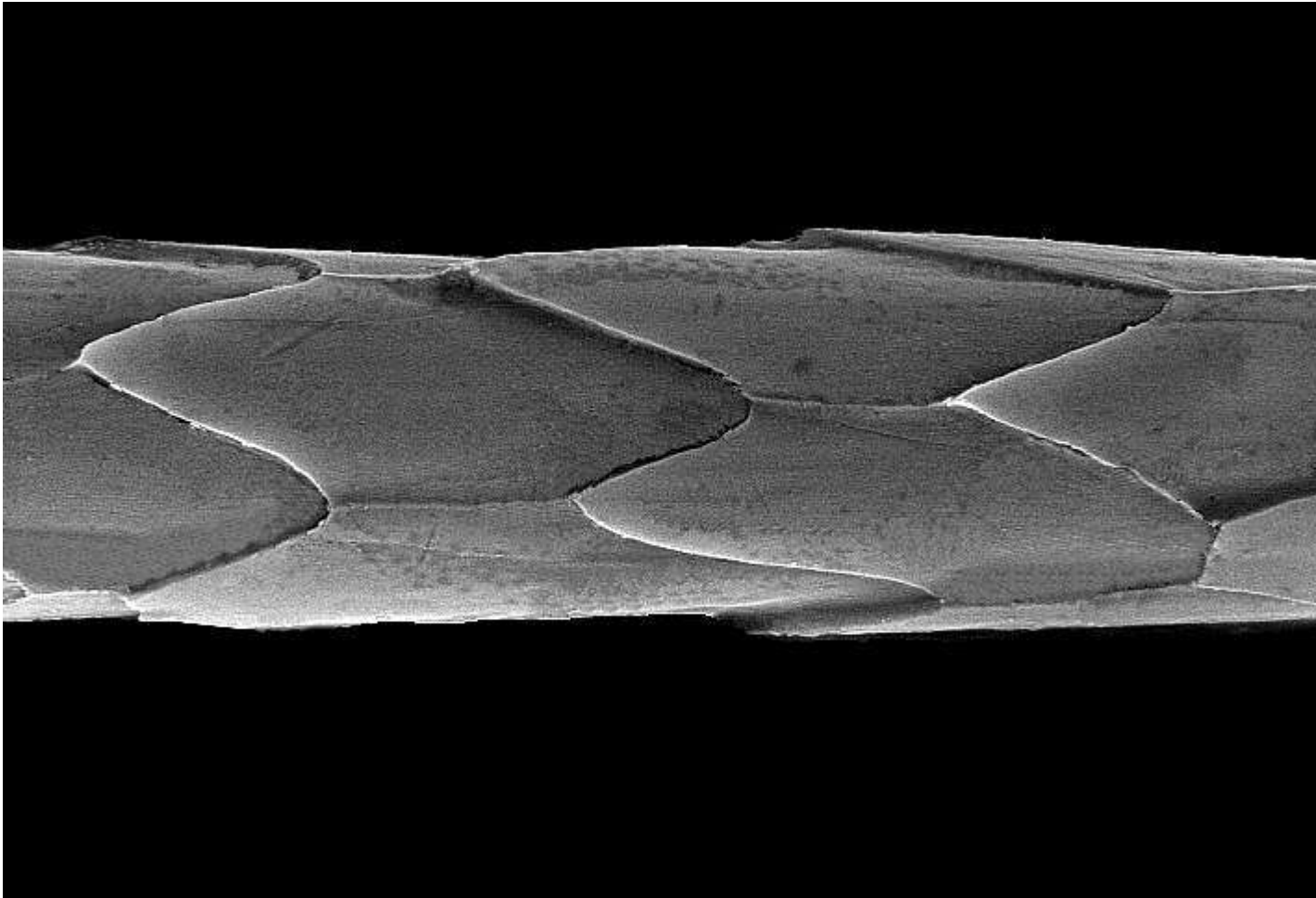
Microtus nivalis **M.: Goriz 13**



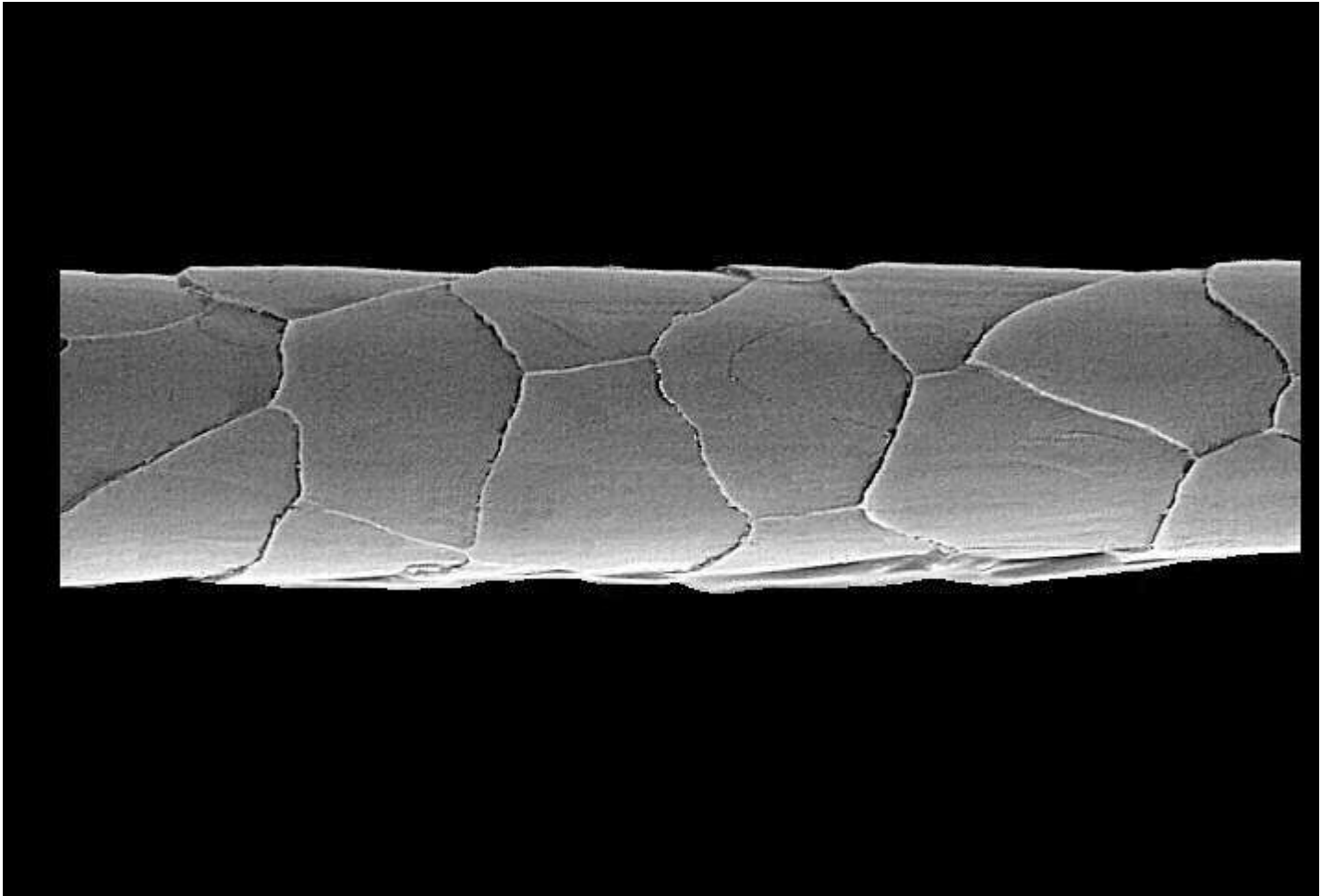
Crocidura russula H. 1



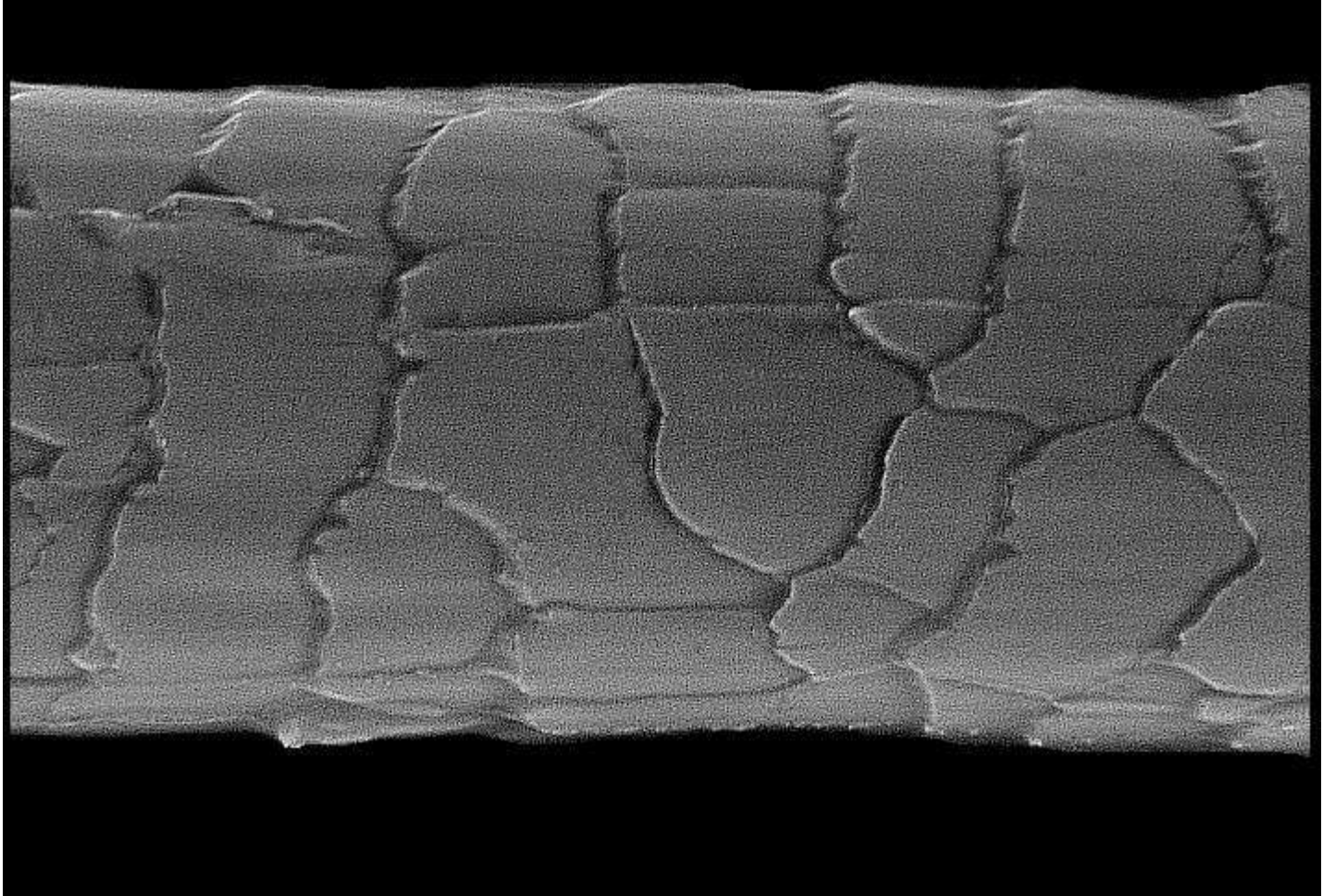
Crocidura russula H. 2



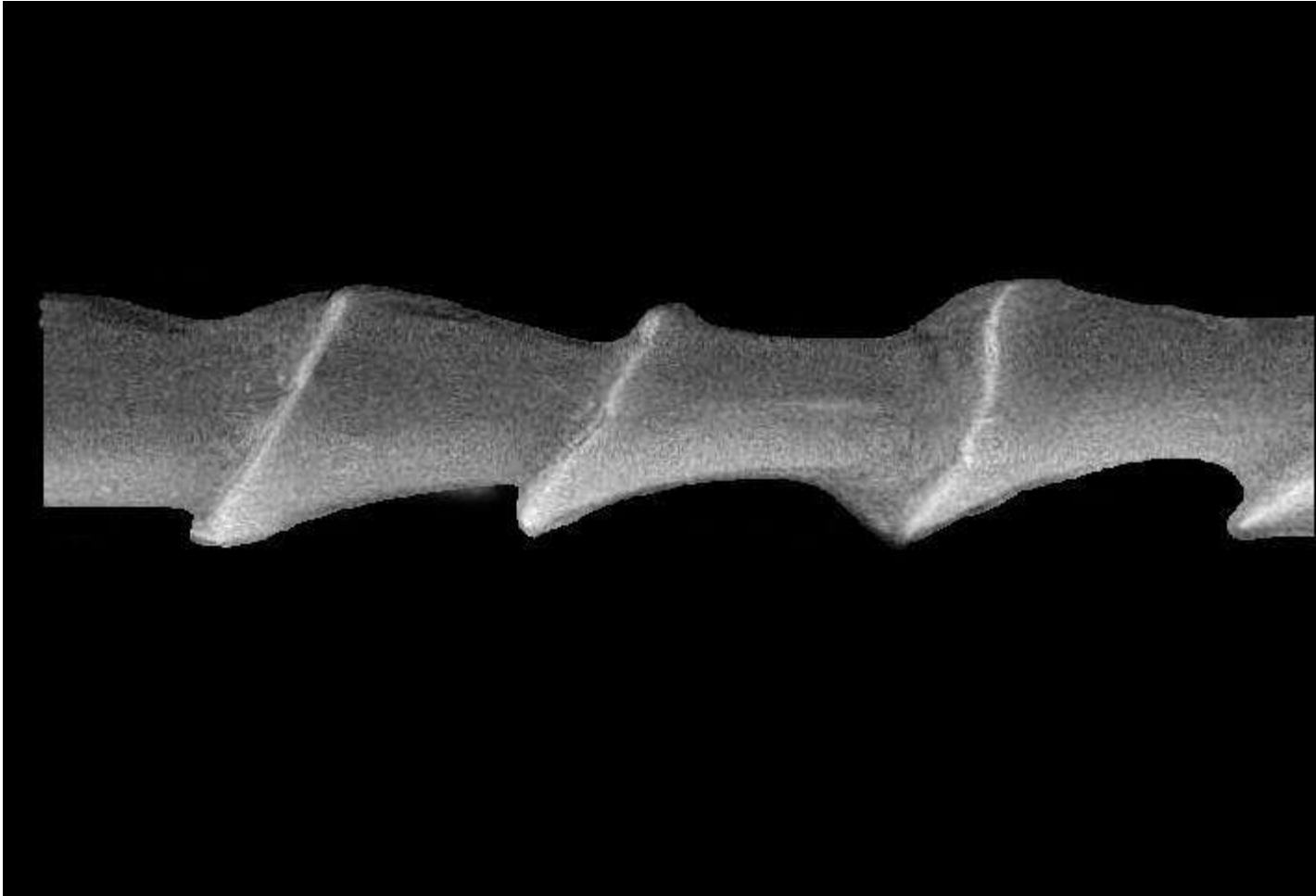
Crocidura russula H. 3



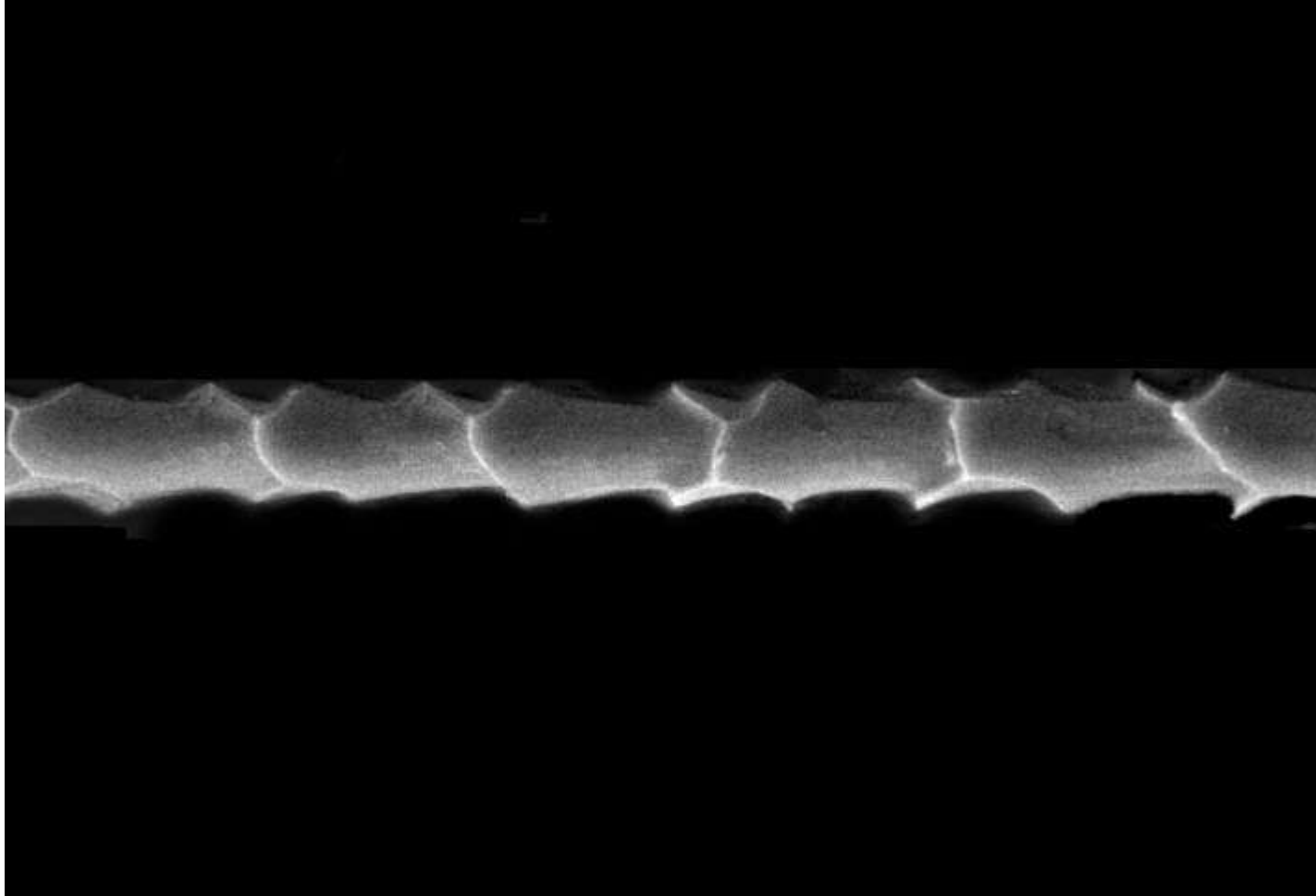
Crocidura russula H. 4



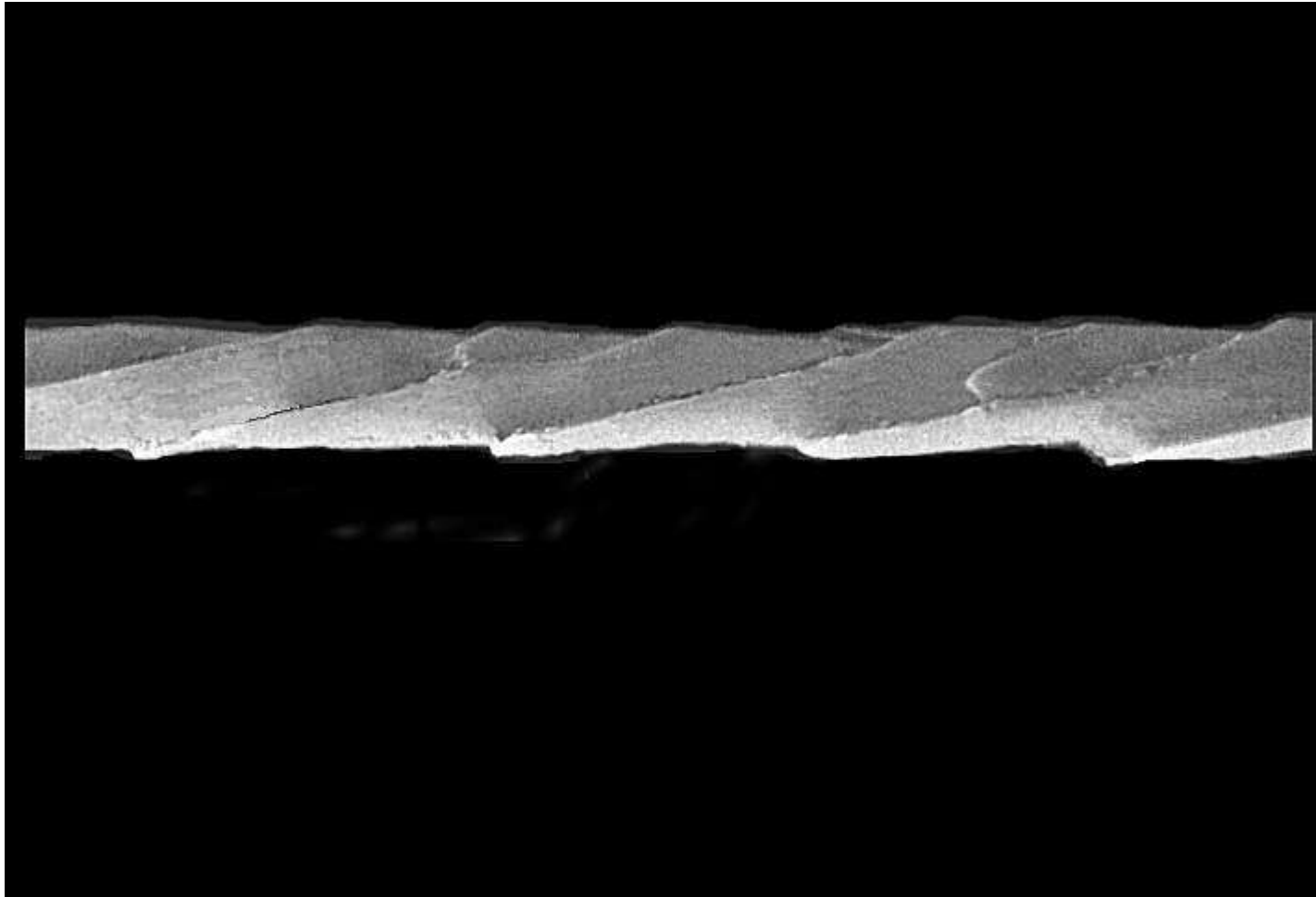
Clethrionomis glareolus SC 5



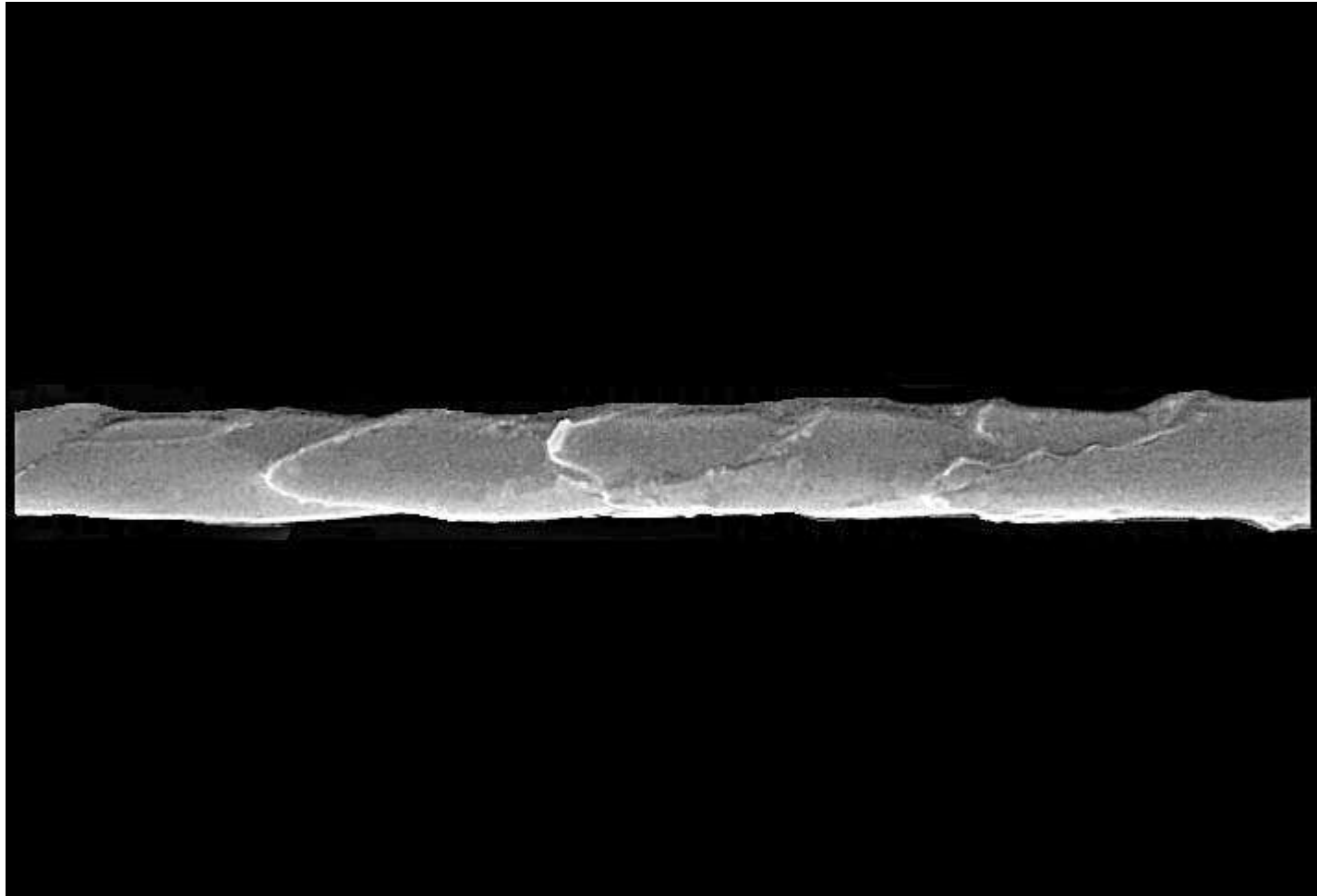
Clethrionomis glareolus SC 6



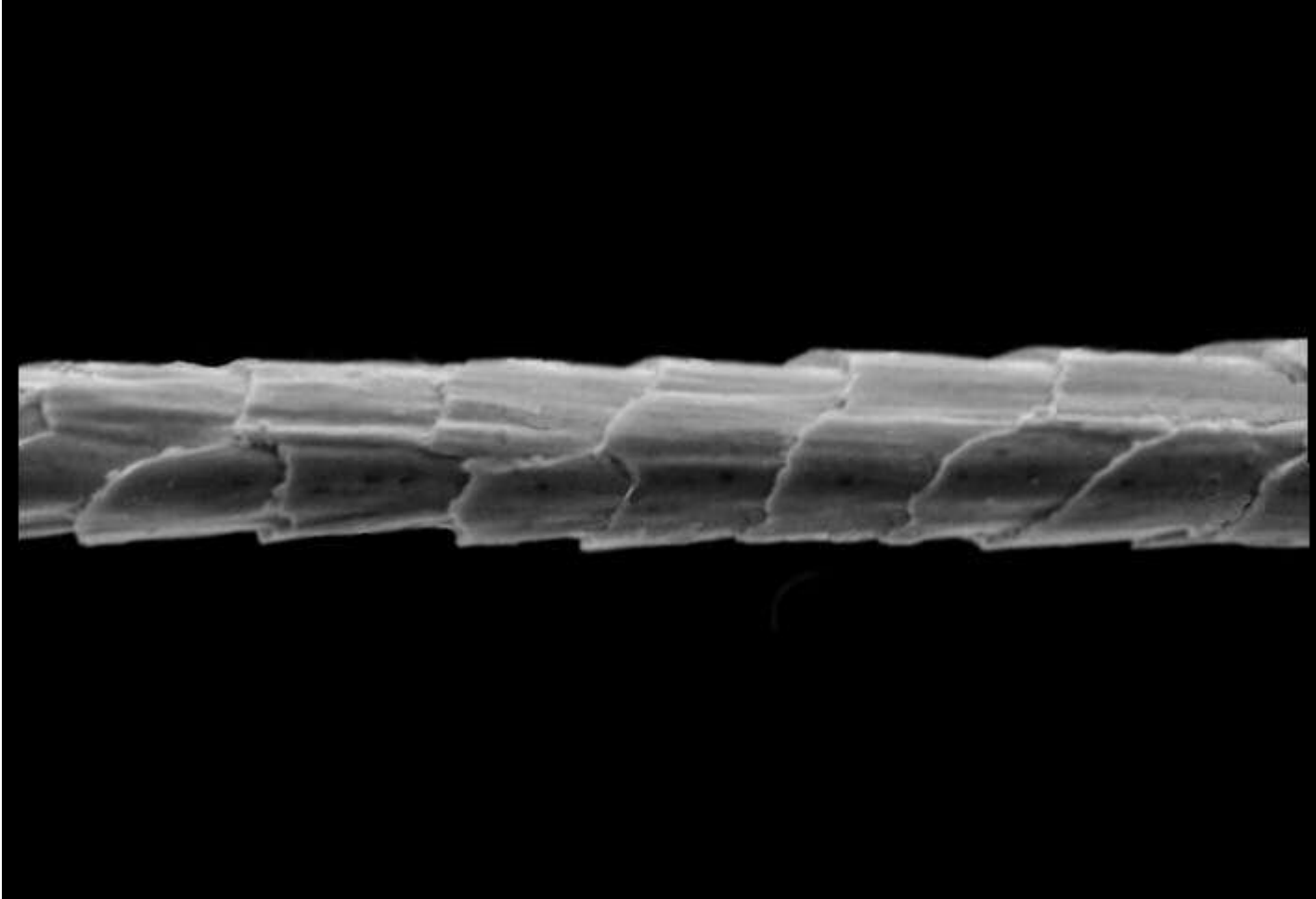
Clethrionomis glareolus SC 7



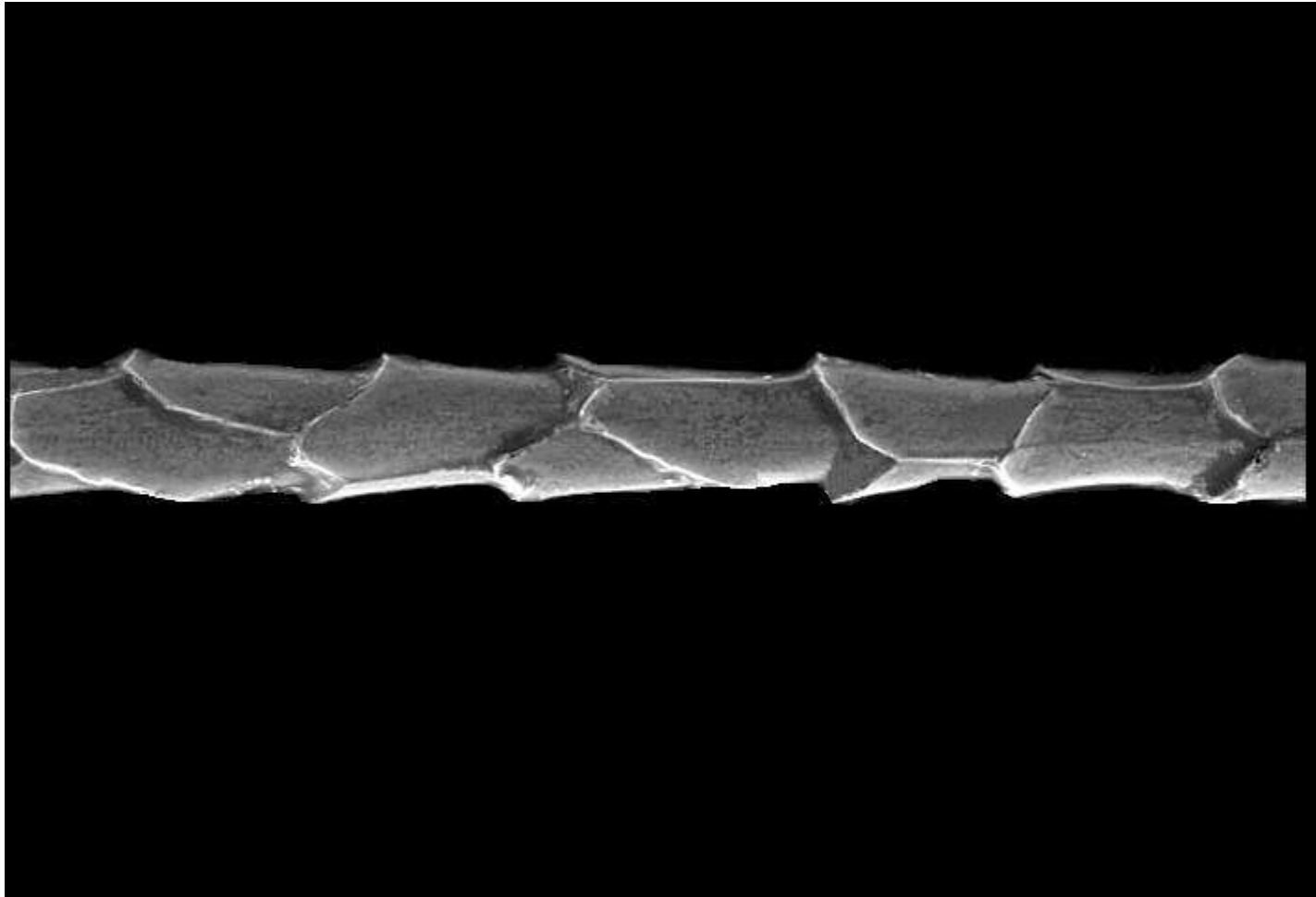
Clethrionomis glareolus SC 5



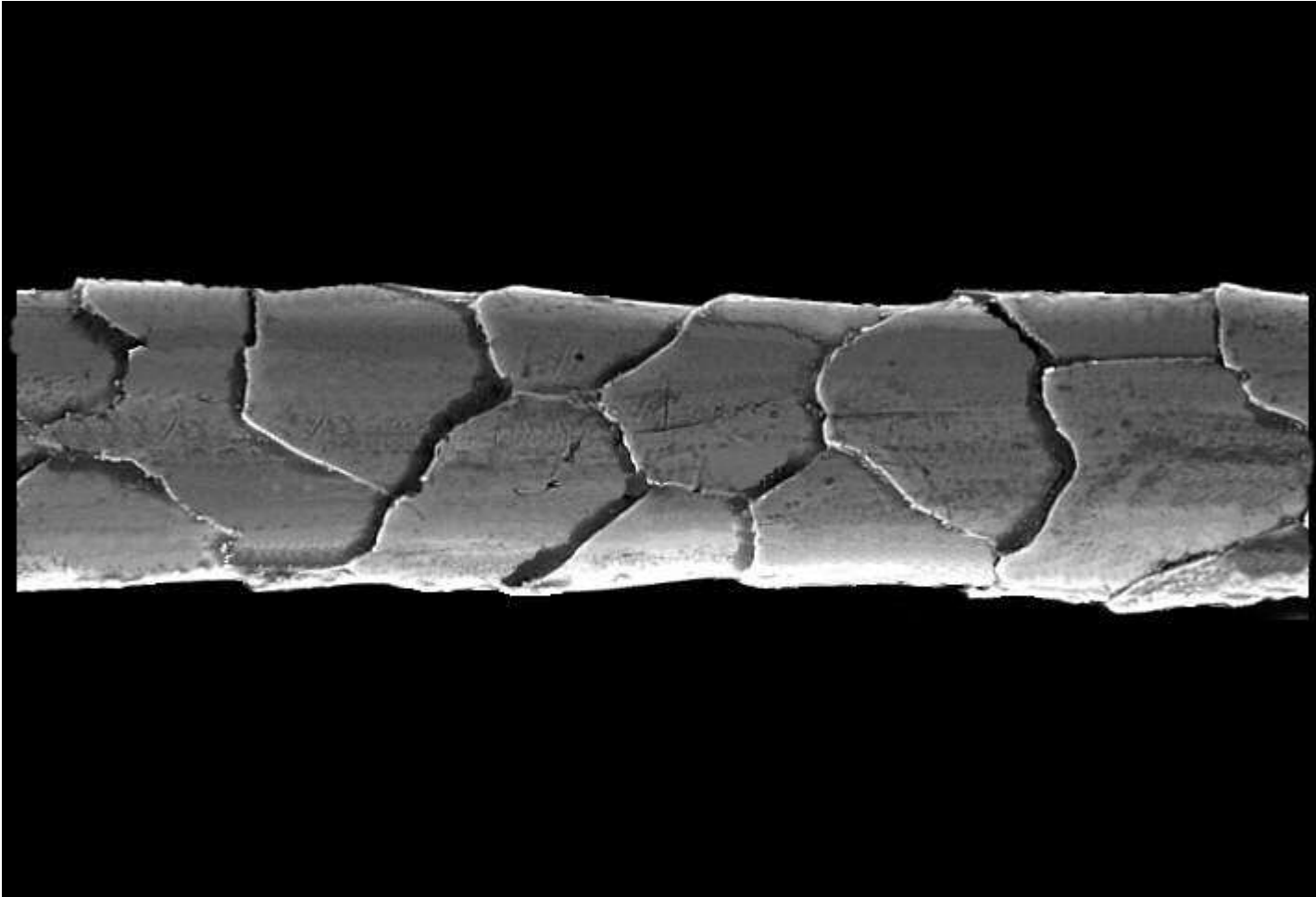
Clethrionomis glareolus SC 9



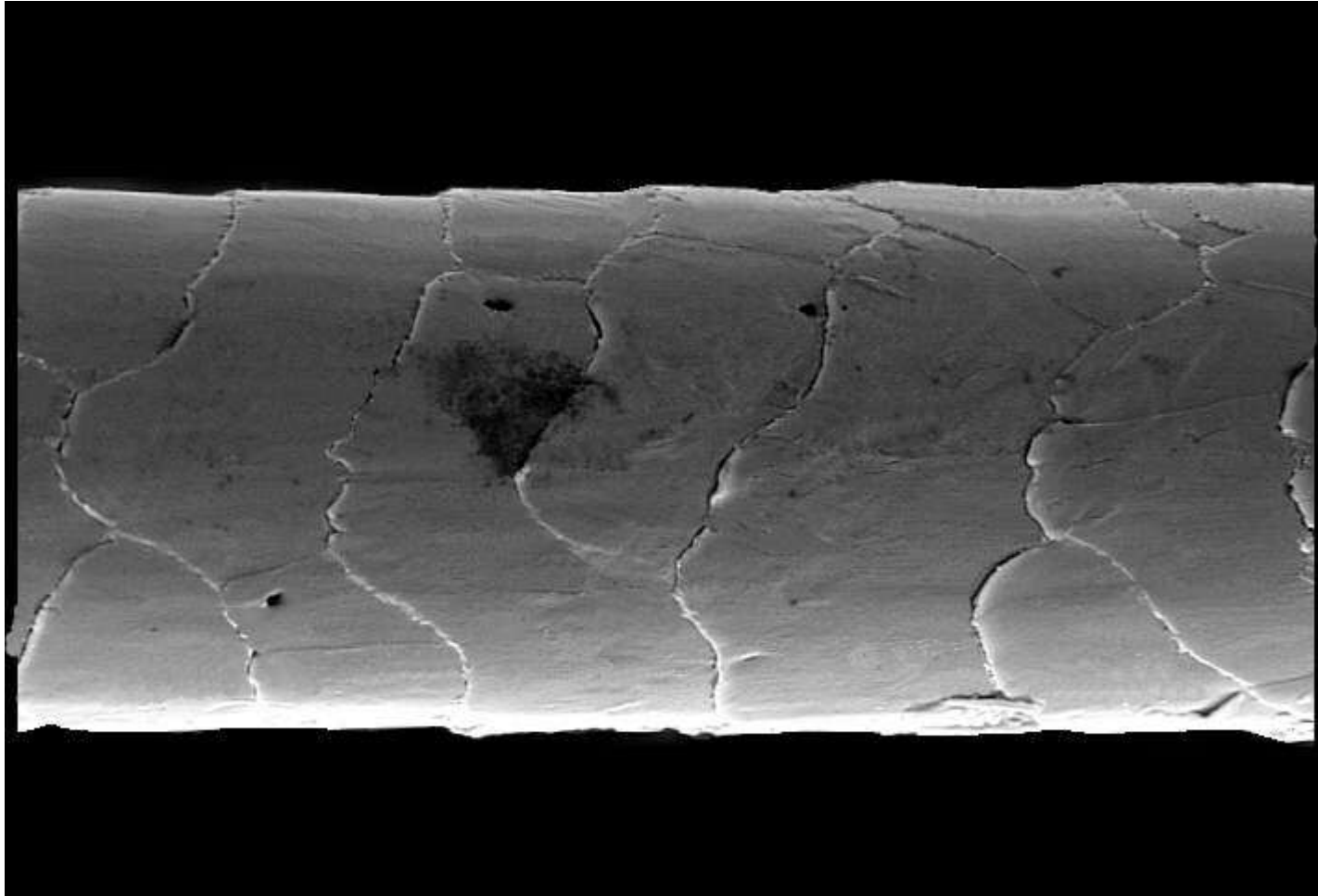
Mus musculus L. 10



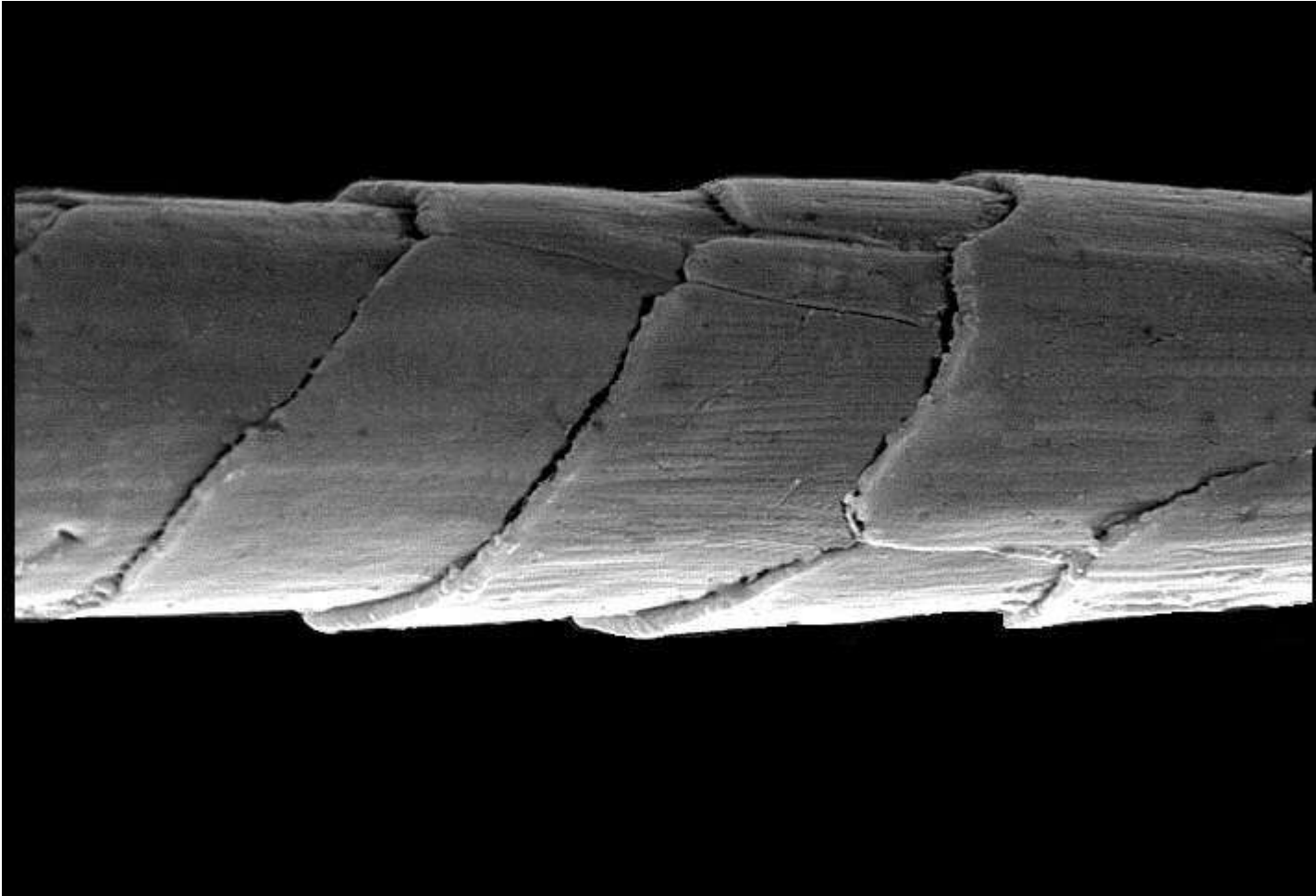
Mus musculus L. 11



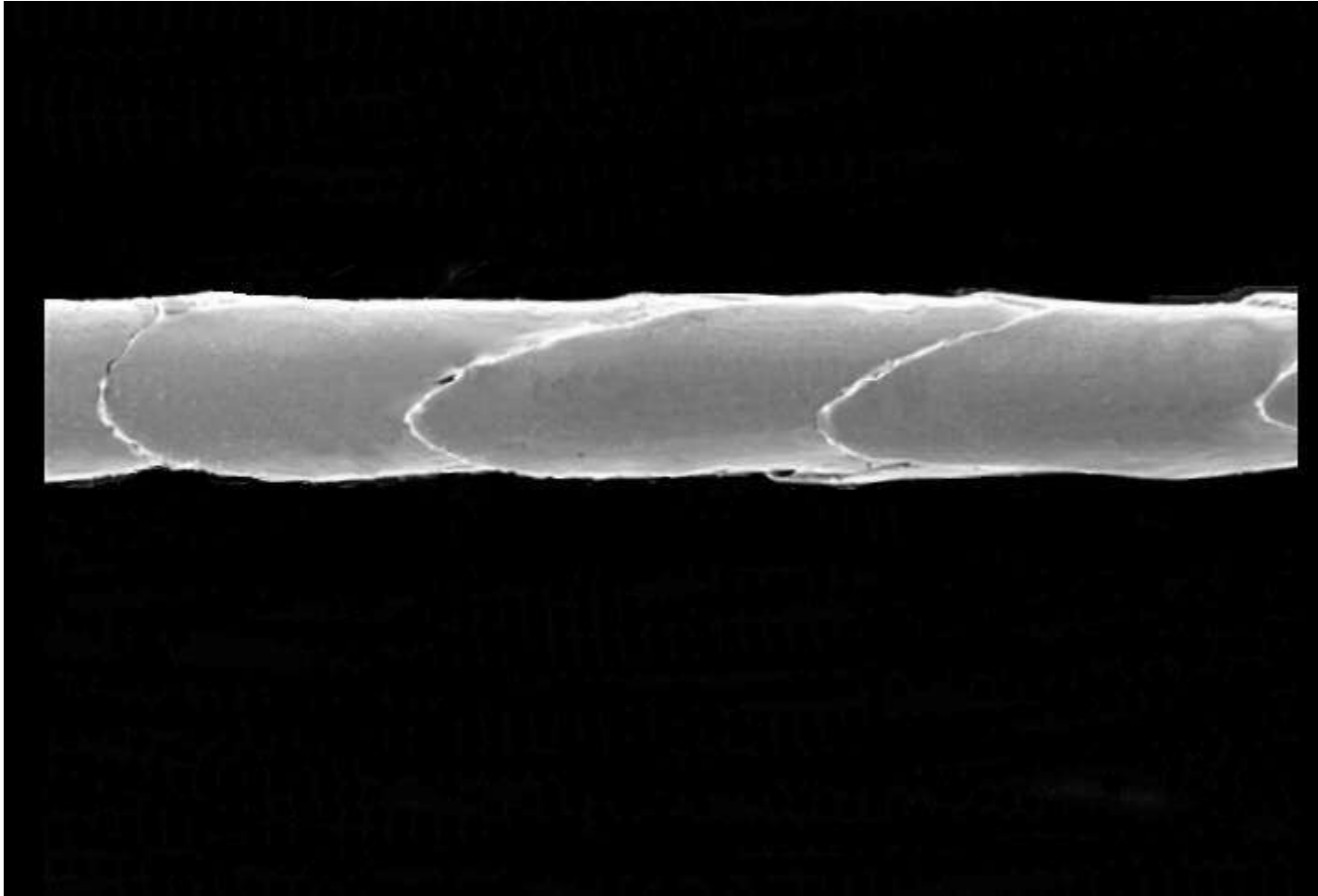
Mus musculus L. 12



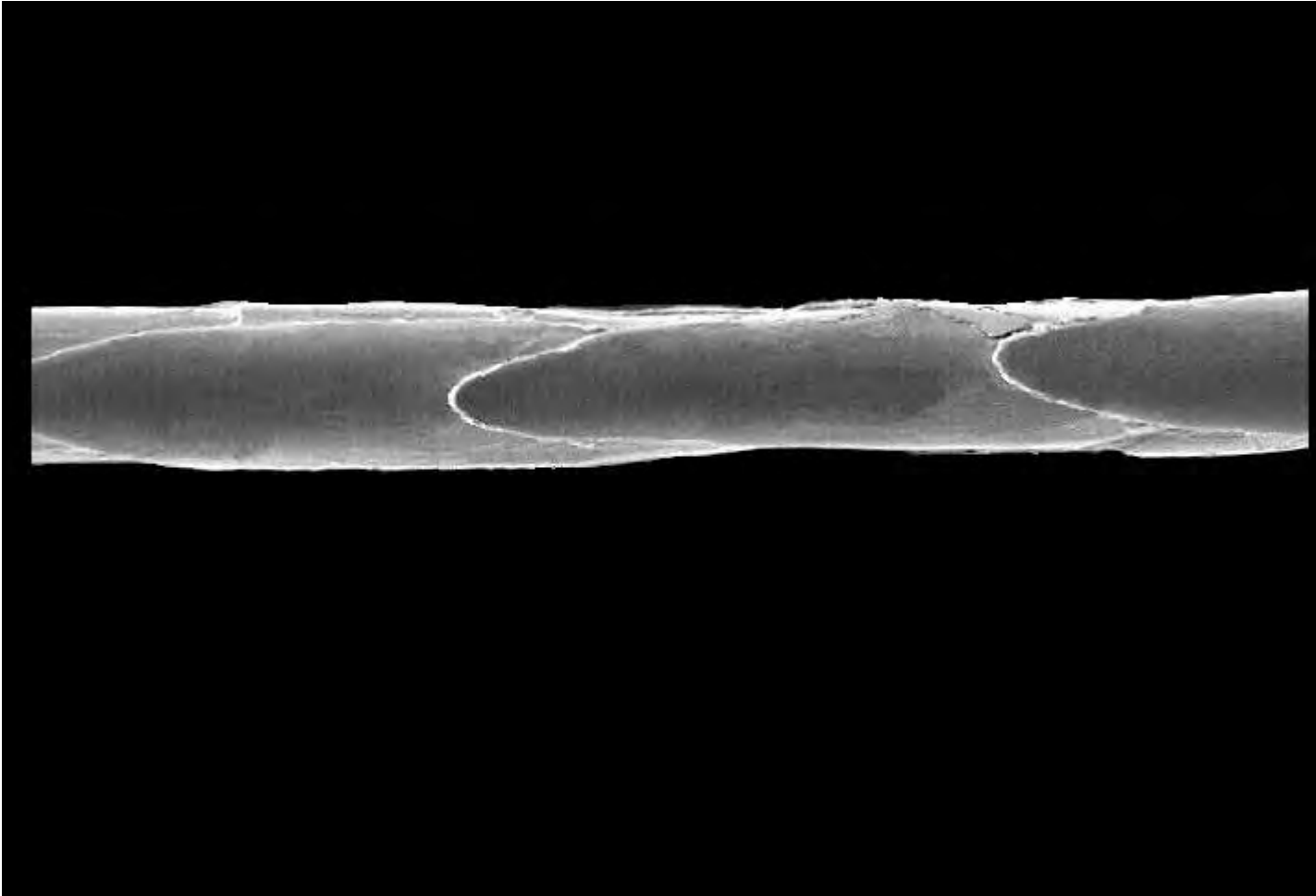
Mus musculus L. 13



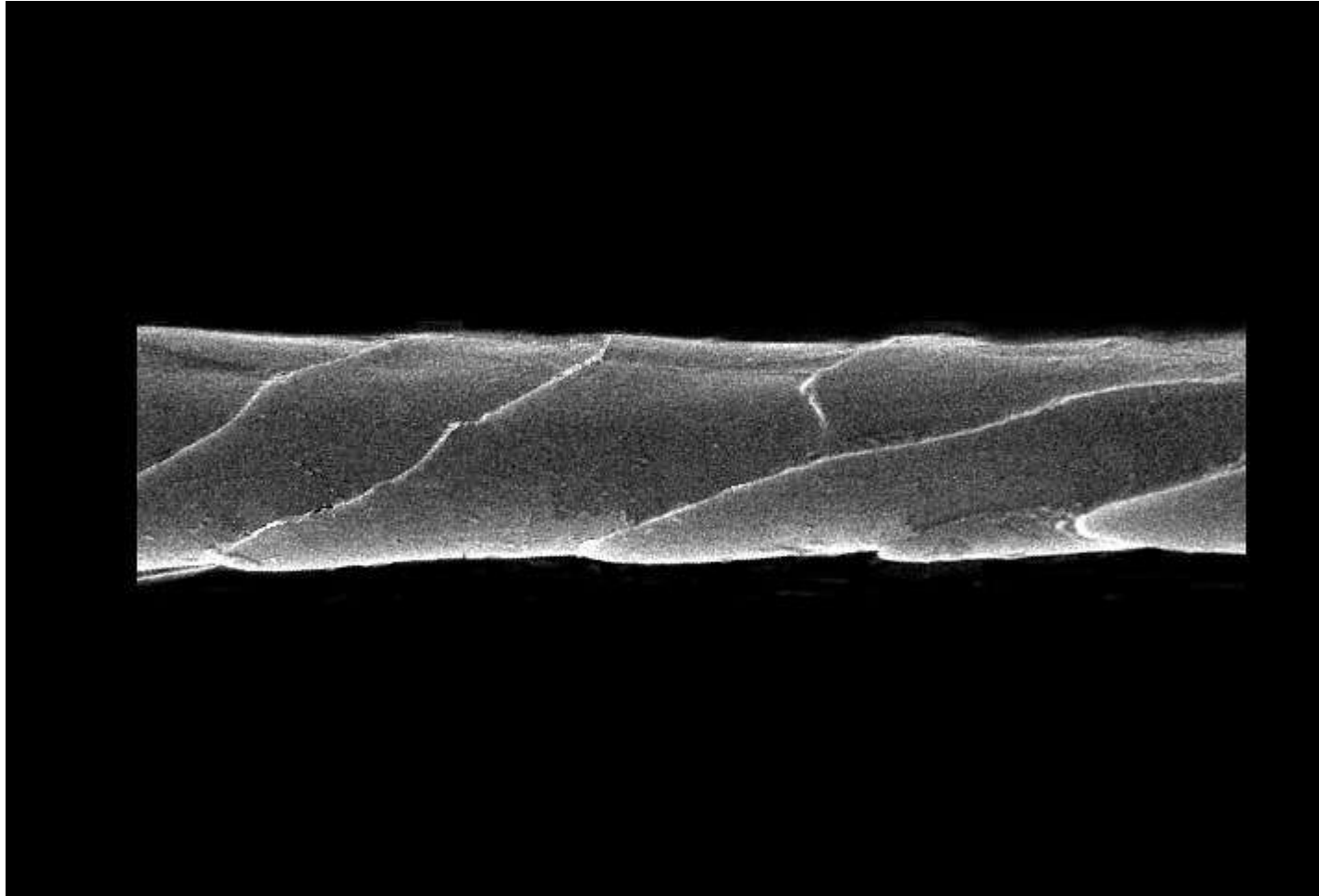
Elyomys quercinus L. 2



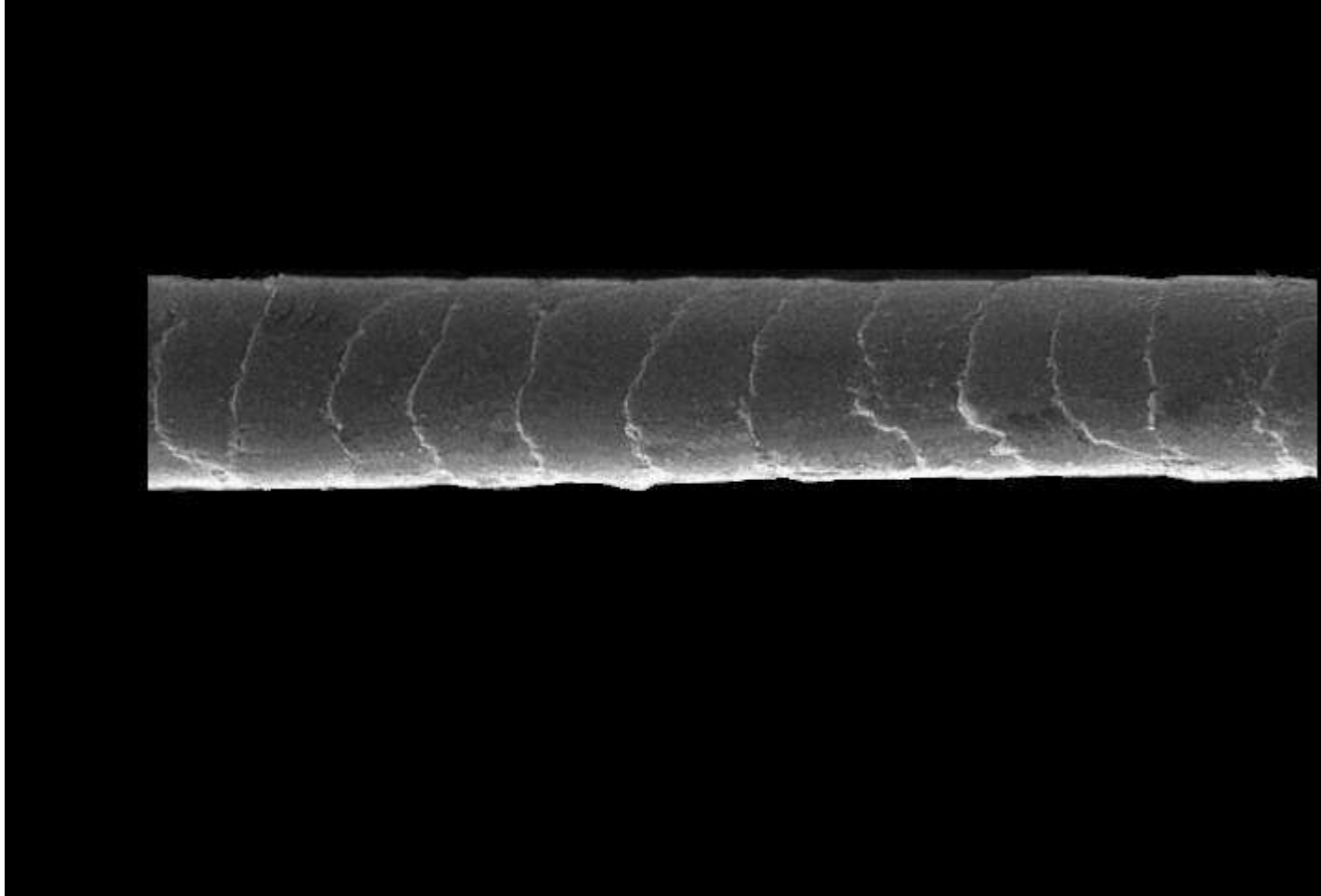
Elyomys quercinus L. 2



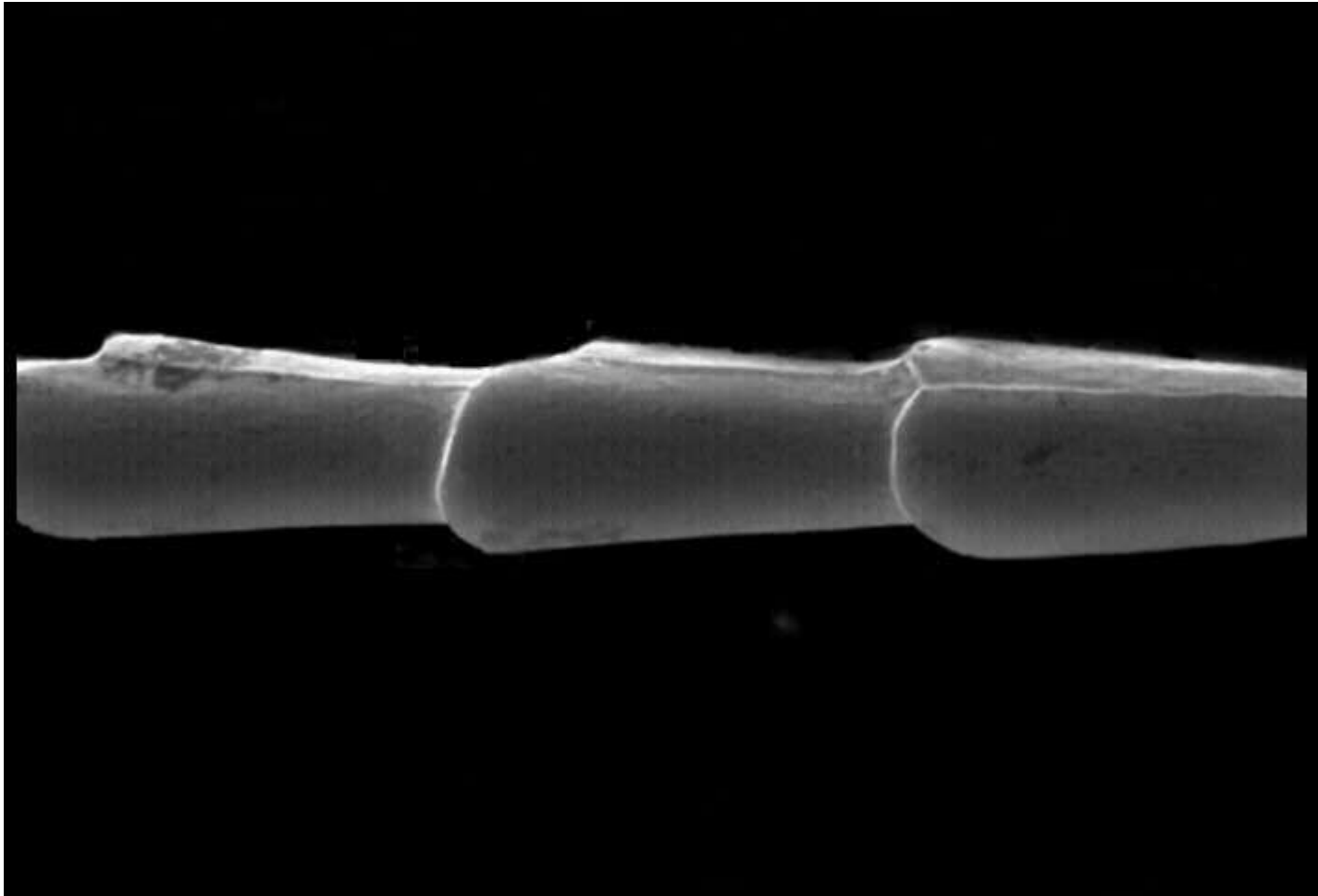
Elyomys quercinus L. 3



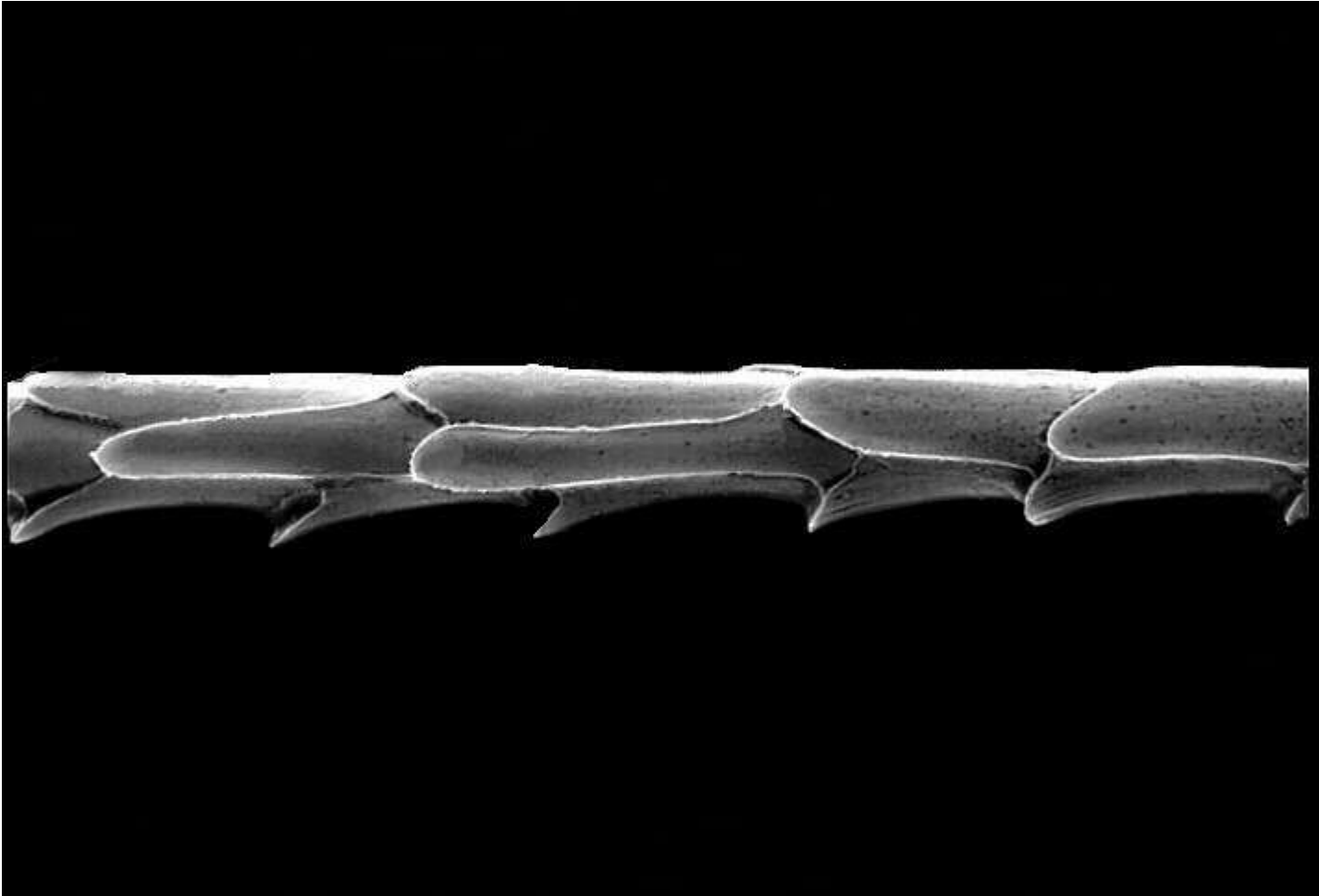
Elyomys quercinus L. 4



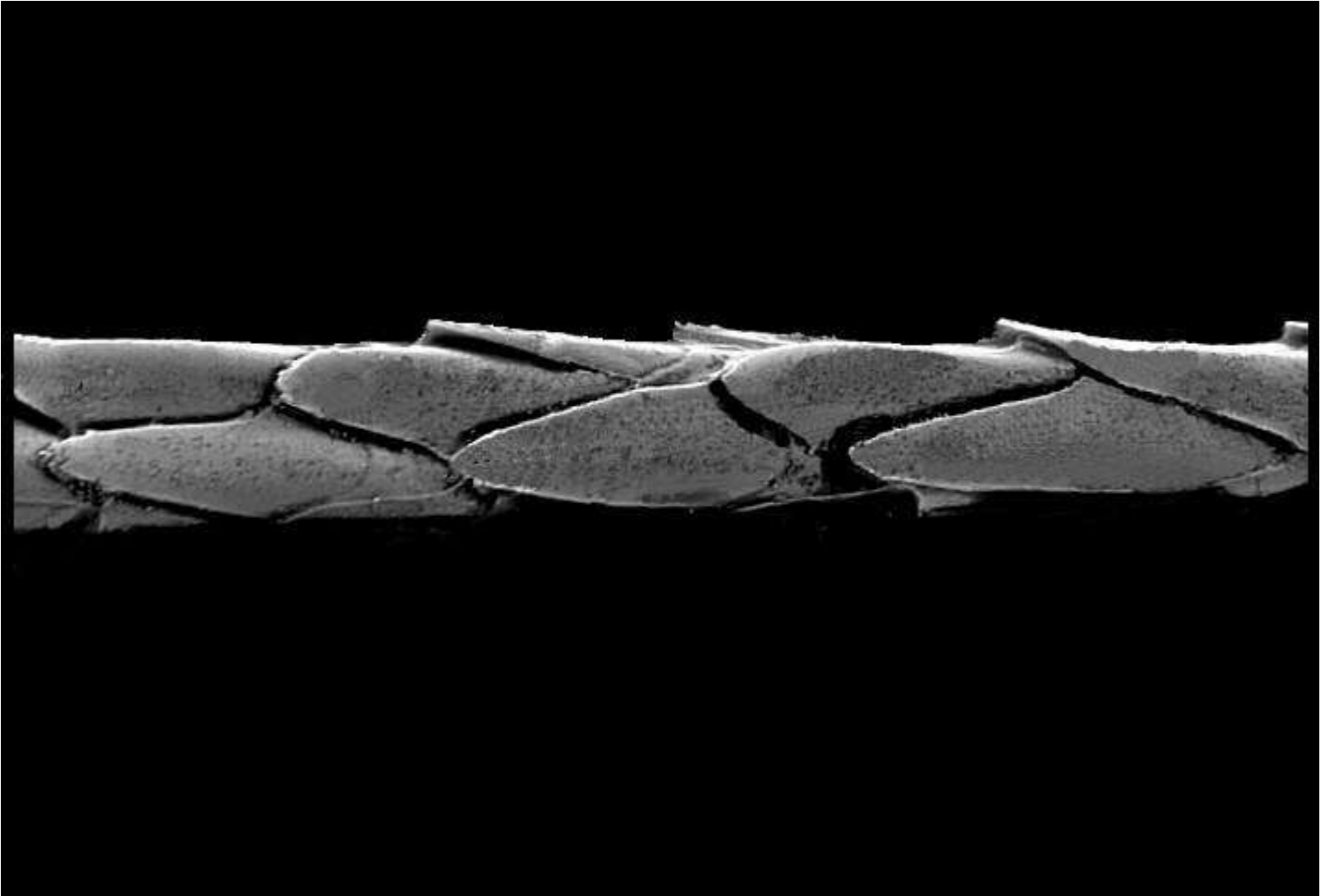
Sorex araneus L. 5



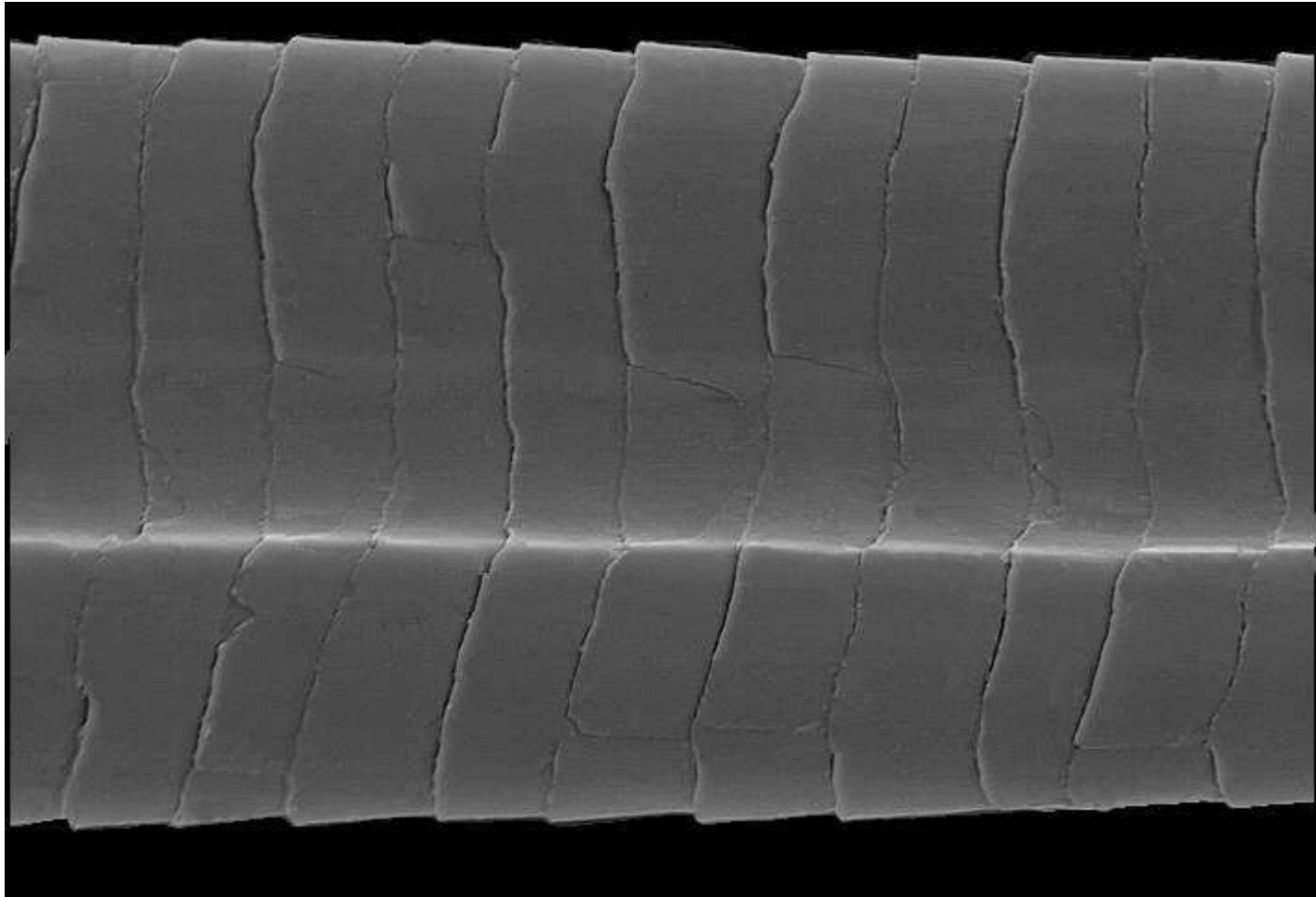
Sorex araneus L. 6



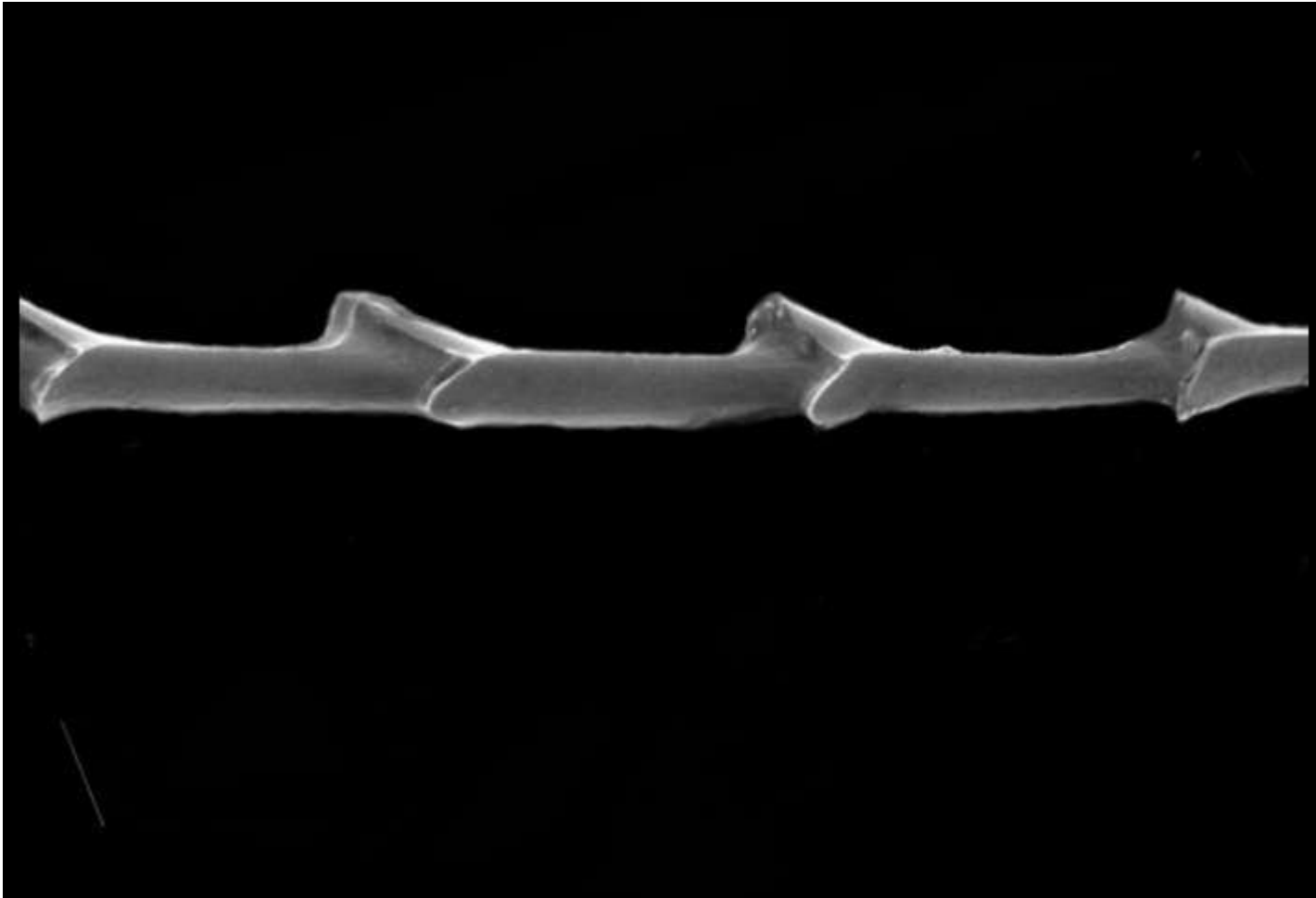
Sorex araneus L. 7



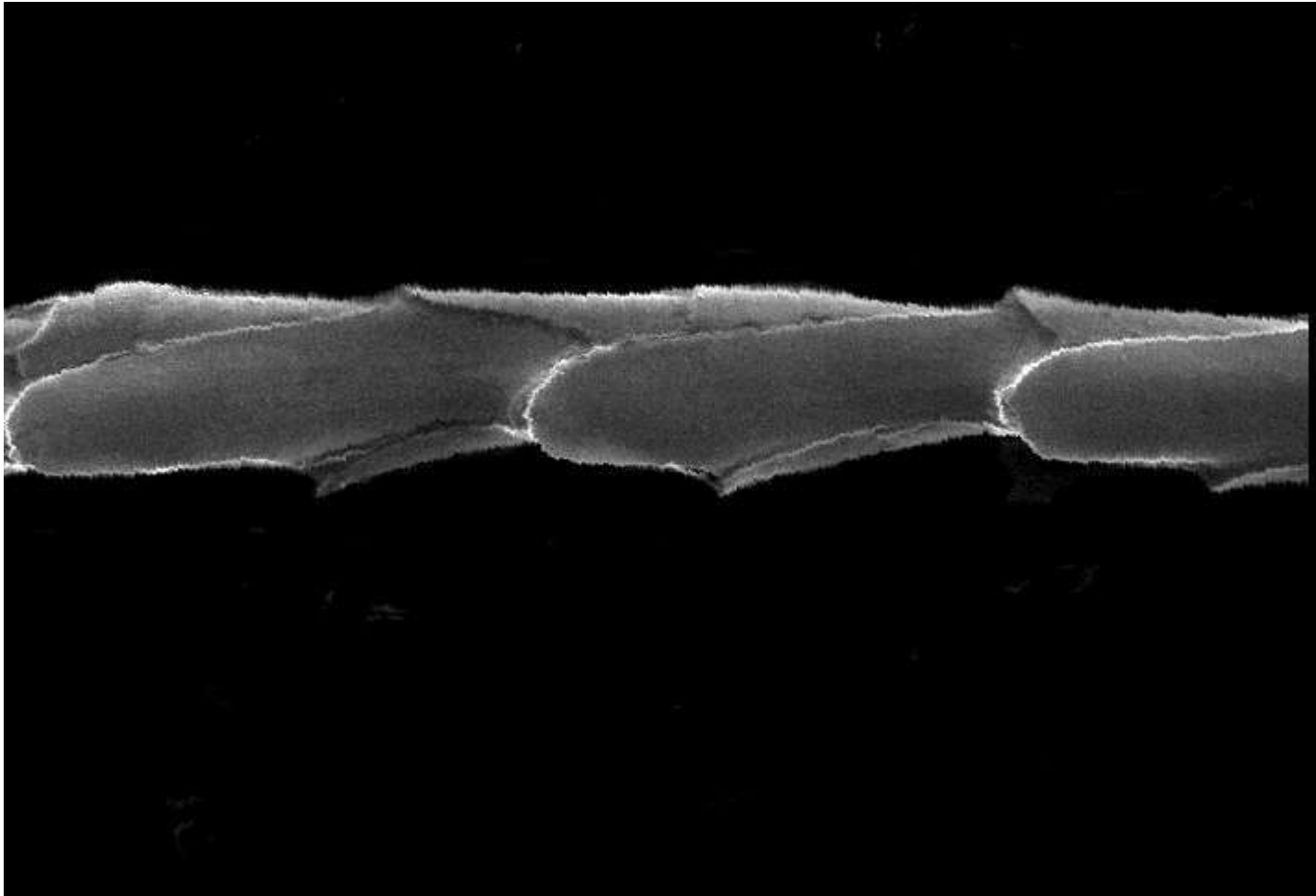
Sorex araneus L. 8



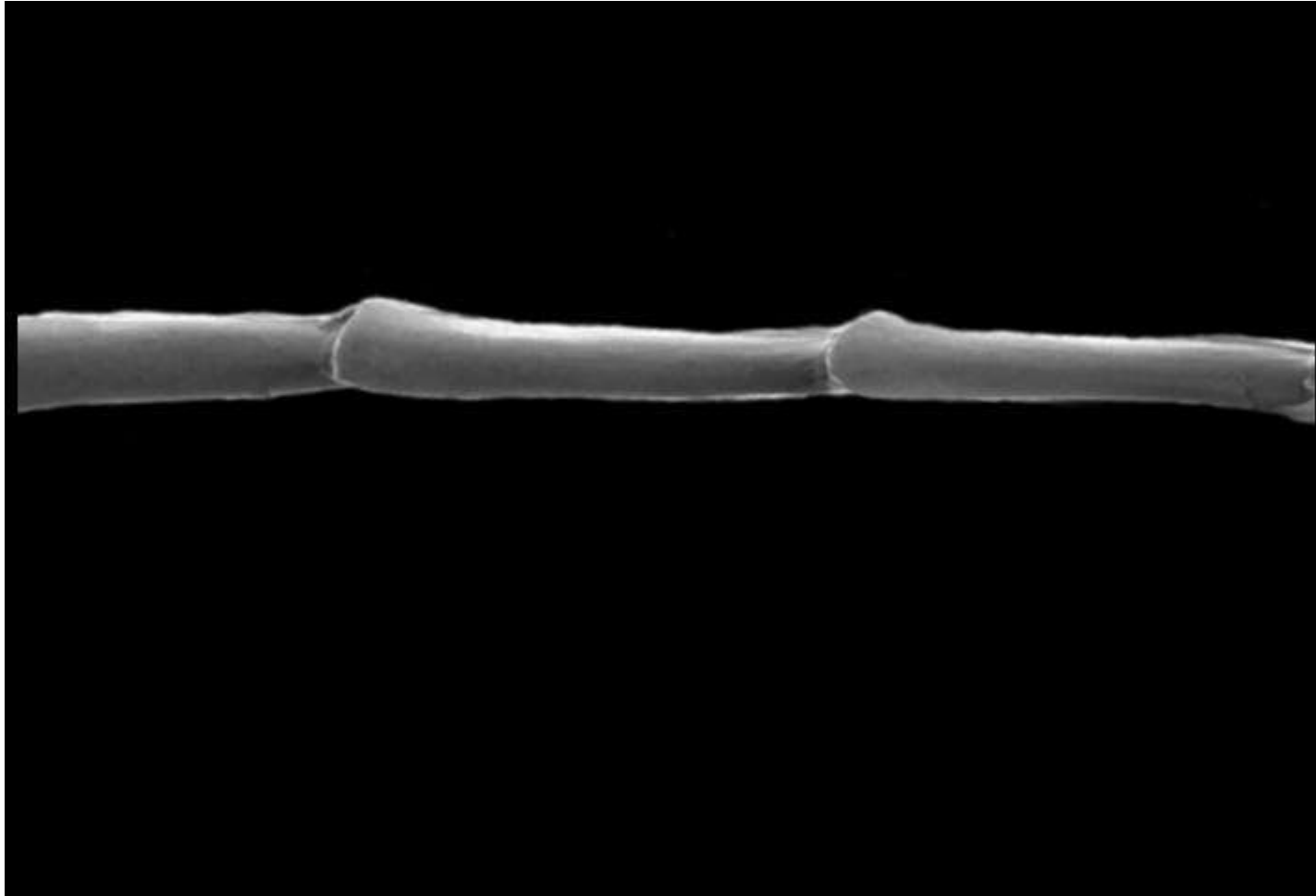
Sorex minutus L. 9



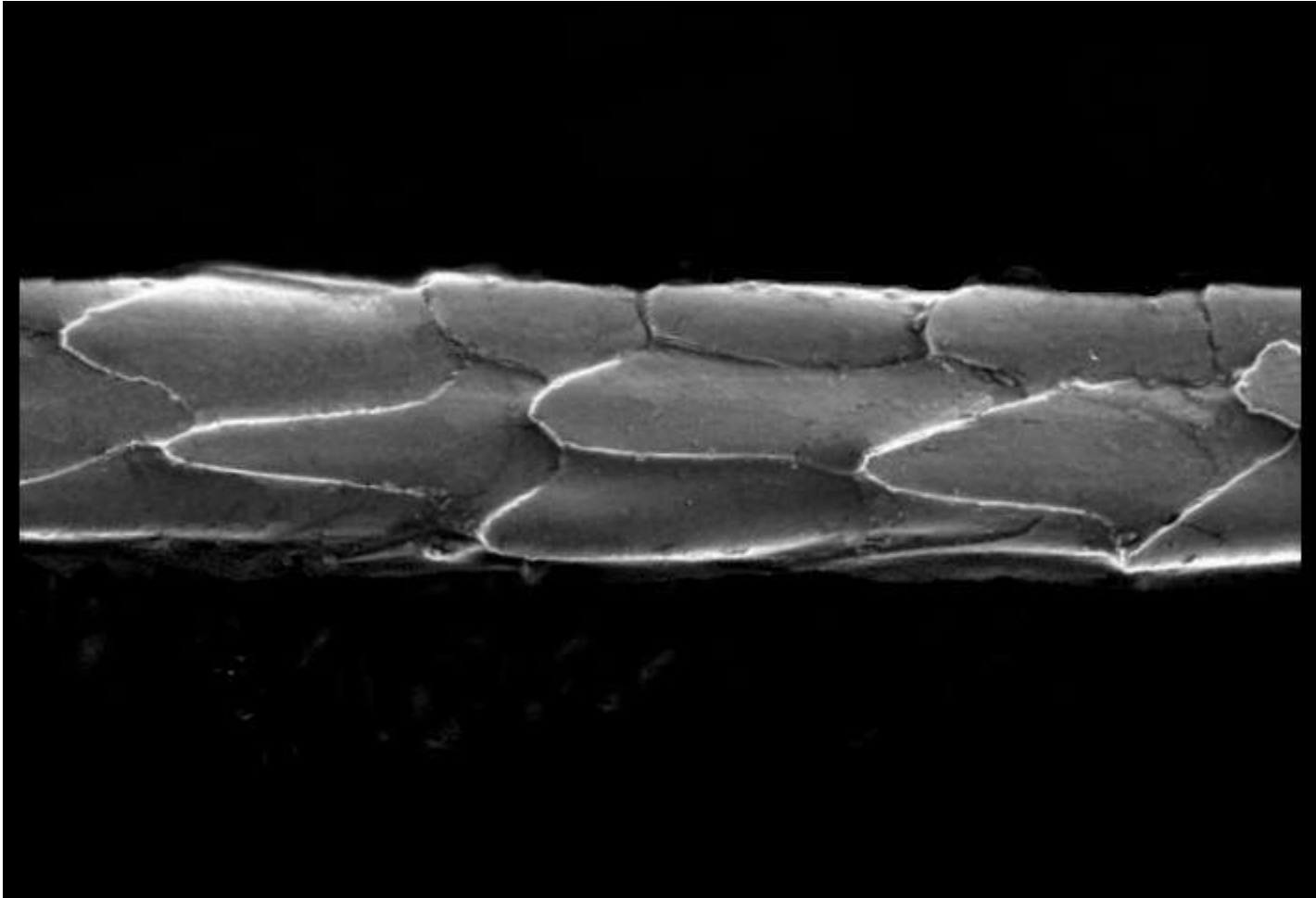
Sorex minutus L. 10



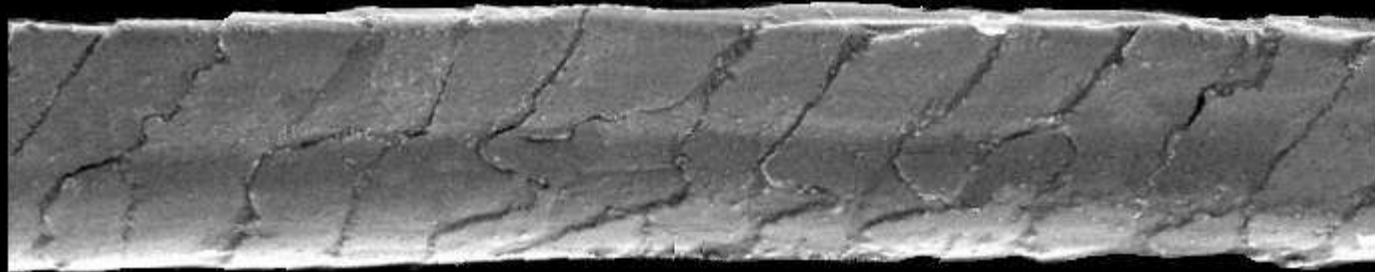
Sorex minutus L. 11



Sorex minutus L. 12



Sorex minutus L. 13



Sorex minutus L. 14

