Date of melanin content

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| --- | --- | --- | --- |
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| Samples | Melanin area | Section area | Relative ares |
| B1 | 13923 | 431928 | 0.032234539 |
| B2 | 10133 | 279743 | 0.036222533 |
| B3 | 11886 | 588418 | 0.020199926 |
| W1 | 2874 | 583078 | 0.004929015 |
| W2 | 2337 | 353103 | 0.006618465 |
| W3 | 2148 | 339224 | 0.006332099 |

The content of melanin granules was determined by detecting the relative area of the granules in the sections of FM staining. The data in the table refers to the number of melanin spots, or the melanin area quantified by the software.