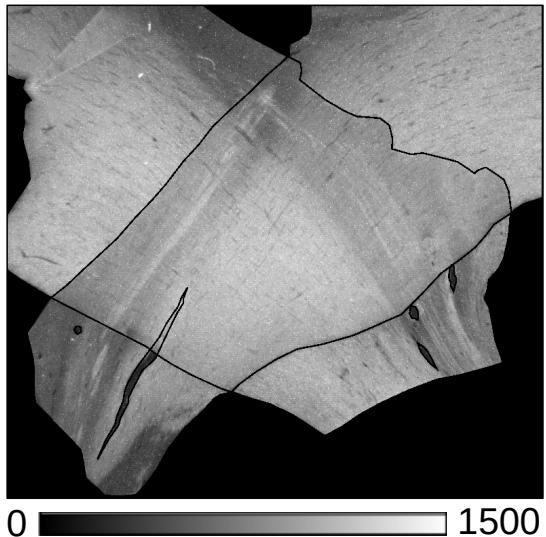
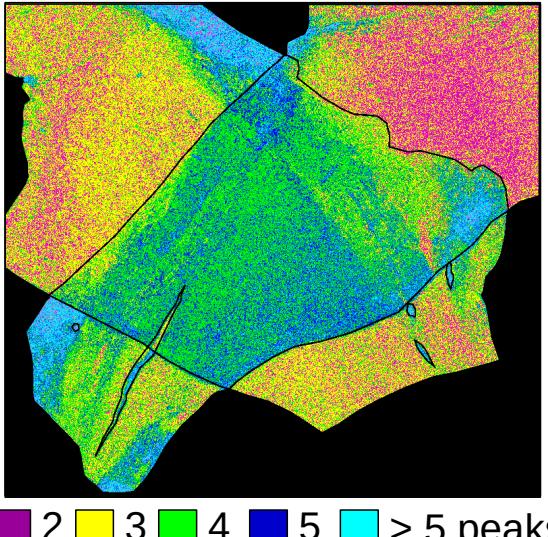


a

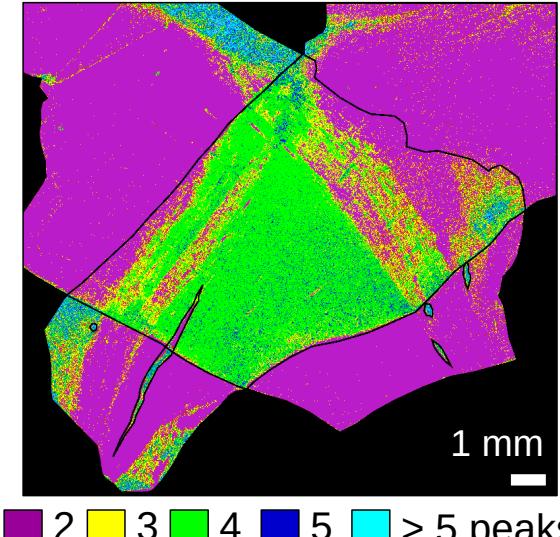
Average intensity

**b**

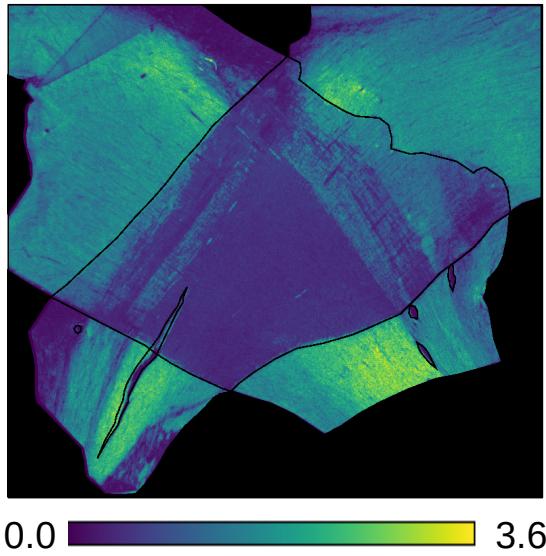
Number of all peaks

**c**

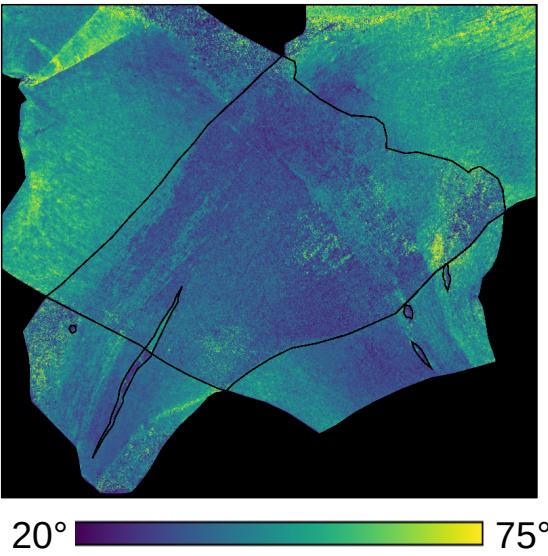
Number of prominent peaks

**d**

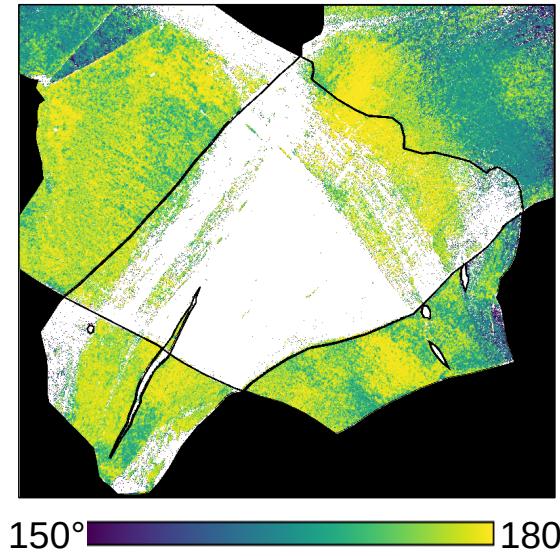
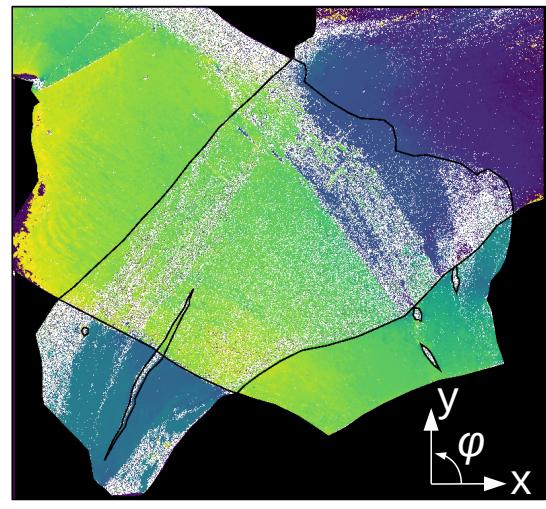
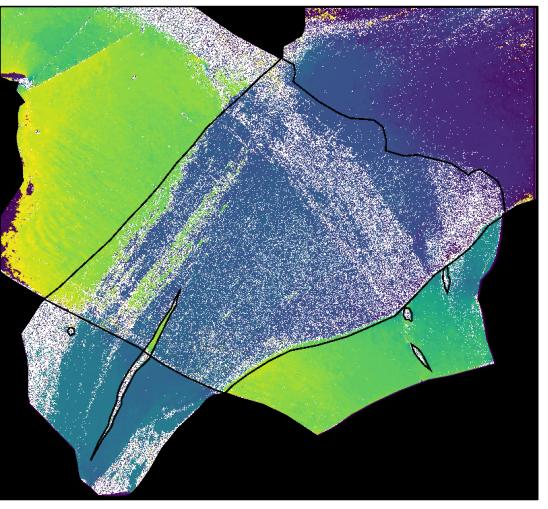
Average peak prominence

**e**

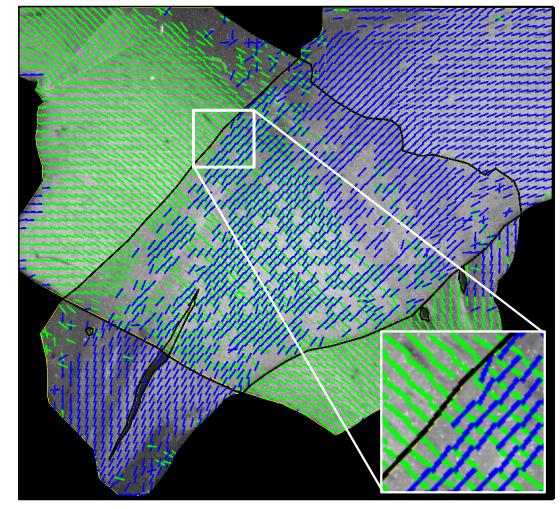
Average peak width

**f**

Peak distance (2 peaks)

**g**Direction angle (φ_1)**h**Direction angle (φ_2)**i**

In-plane fiber orientations

 $0^\circ \text{ } \text{---} \text{ } 180^\circ$ $0^\circ \text{ } \text{---} \text{ } 180^\circ$ $\varphi \in [0^\circ, 90^\circ] ; \varphi \in [90^\circ, 180^\circ]$