Fig. 2.29: Microphotographs of the shear band cleavage at location 818 (see Appendix No. 6) near Donkervliet. (a) The original foliation (top left to bottom right) is almost perpendicular to the crenulation cleavage (bottom left to top right). Kink bands are developed in the cleavage domains. Cleavage domains are smooth and show a gradational boundary to the microlithons (arrows to the left, crossed polarizers). (b) Dark seams of “insoluble” material developed parallel to the axial plane of the shear band cleavage that were likely produced by solution transfer along dissolution surfaces during the shearing event (crossed polarizers).