

For sessile organisms such as plants, substrate specialization acts a very important role, because plants have no choice when choosing a suitable substrate. Plants can respond very specifically to substrate, and local adaptations often begin to emerge, especially if their substrate composition is completely different from the parent substrate in which the plant grows usually. The thesis deals specifically with the problem of serpentine populations, the challenges that these plants have to deal with, and the local adaptations that arise in these populations.

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