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Pelvic skeleton reduction and Pitx1 expression in threespine stickleback populationsDISCUSSION; Using patterns of fin and limb phylogeny to test developmental- evolutionary scenarios; DISCUSSION; Craniofacial variation and developmental divergence in primate and human evolution; DISCUSSION; Contributor Index; Subject Index

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#### Sommario/riassunto

Much recent research in evolutionary developmental biology has focused on the origin of new body plans. However, most evolutionary change at the population and species level consists of tinkering: small-scale alterations in developmental pathways within a single body plan. Such microevolutionary events have been well studied on a population genetic level and from the perspective of adaptive phenotypic evolution, but their developmental mechanisms remain poorly studied. This book explores both theoretical and practical issues of tinkering. It features a wide range of perspectives to address

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