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| 1. Record Nr. | UNINA9911019825503321 |
| Titolo | Tinkering : the microevolution of development // [editors: Gregory Bock and Jamie Goode] |
| Pubbl/distr/stampa | Chichester ; ; Hoboken, NJ, : John Wiley & Sons, 2007 |
| ISBN | 9786610900824 9781280900822 1280900822 9780470319390 0470319399 9780470319406 0470319402 |
| Descrizione fisica | 1 online resource (301 p.) |
| Collana | Novartis Foundation symposium ; ; 284 |
| Altri autori (Persone) | BockGregory GoodeJamie |
| Disciplina | 572.8 |
| Soggetti | Molecular biology Molecular evolution |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Description based upon print version of record. |
| Nota di bibliografia | Includes bibliographical references and indexes. |
| Nota di contenuto | Tinkering: The Microevolution of Development; Contents; The evolutionary developmental biology of tinkering: an introduction to the challenge; Tinkering: a conceptual and historical evaluation; DISCUSSION; Tinkering: new embryos from old-rapidly and cheaply; DISCUSSION; The relationship between development and evolution through heritable variation; DISCUSSION; Genetic networks as transmitting and amplifying devices for natural genetic tinkering; DISCUSSION; Butterfly eyespot patterns and how evolutionary tinkering yields diversity; DISCUSSION; GENERAL DISCUSSION I Tinkering with transcription factor proteins: the role of transcription factor adaptation in developmental evolutionDISCUSSION; Tinkering with constraints in the evolution of the vertebrate limb anterior-posterior polarity; DISCUSSION; Affecting tooth morphology and renewal by fine-tuning the signals mediating cell and tissue interactions; DISCUSSION; GENERAL DISCUSSION II; Evolution of |

covariance in the mammalian skull; DISCUSSION; The developmental genetics of microevolution; DISCUSSION; The economy of tinkering mammalian teeth; DISCUSSION

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

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
