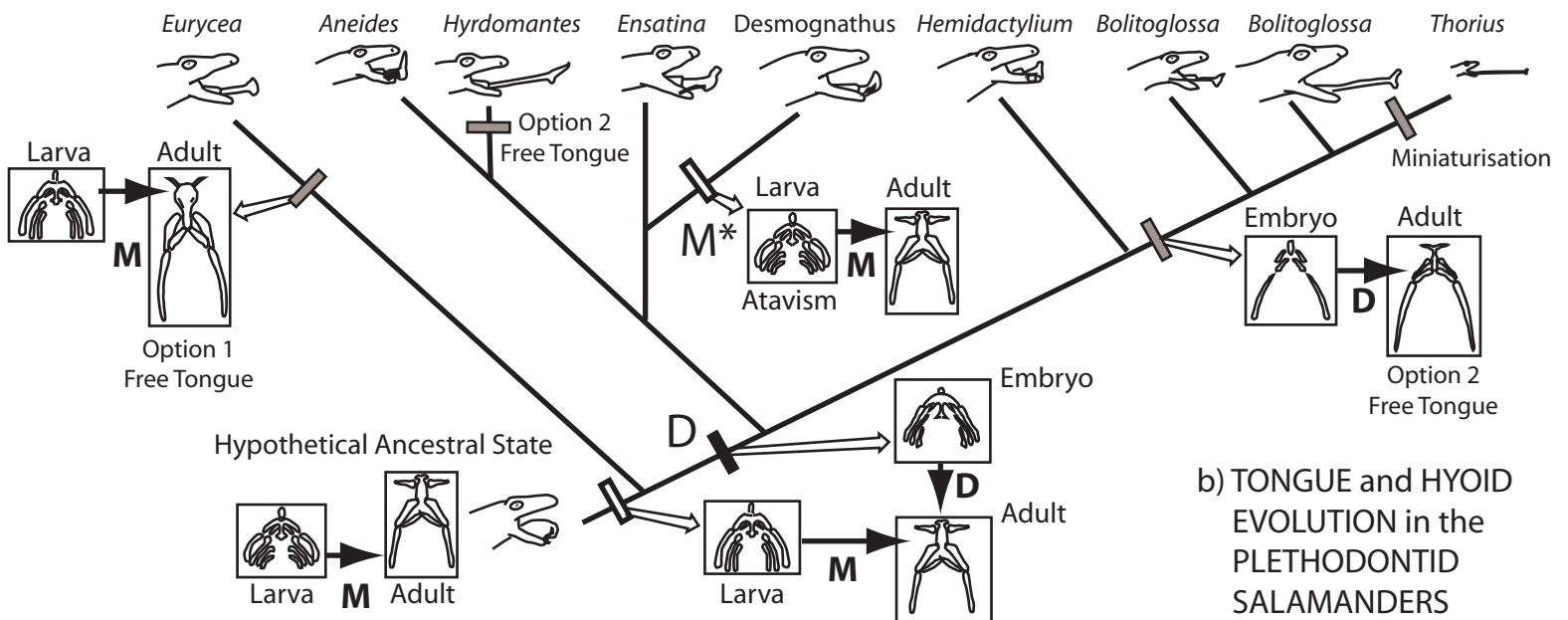
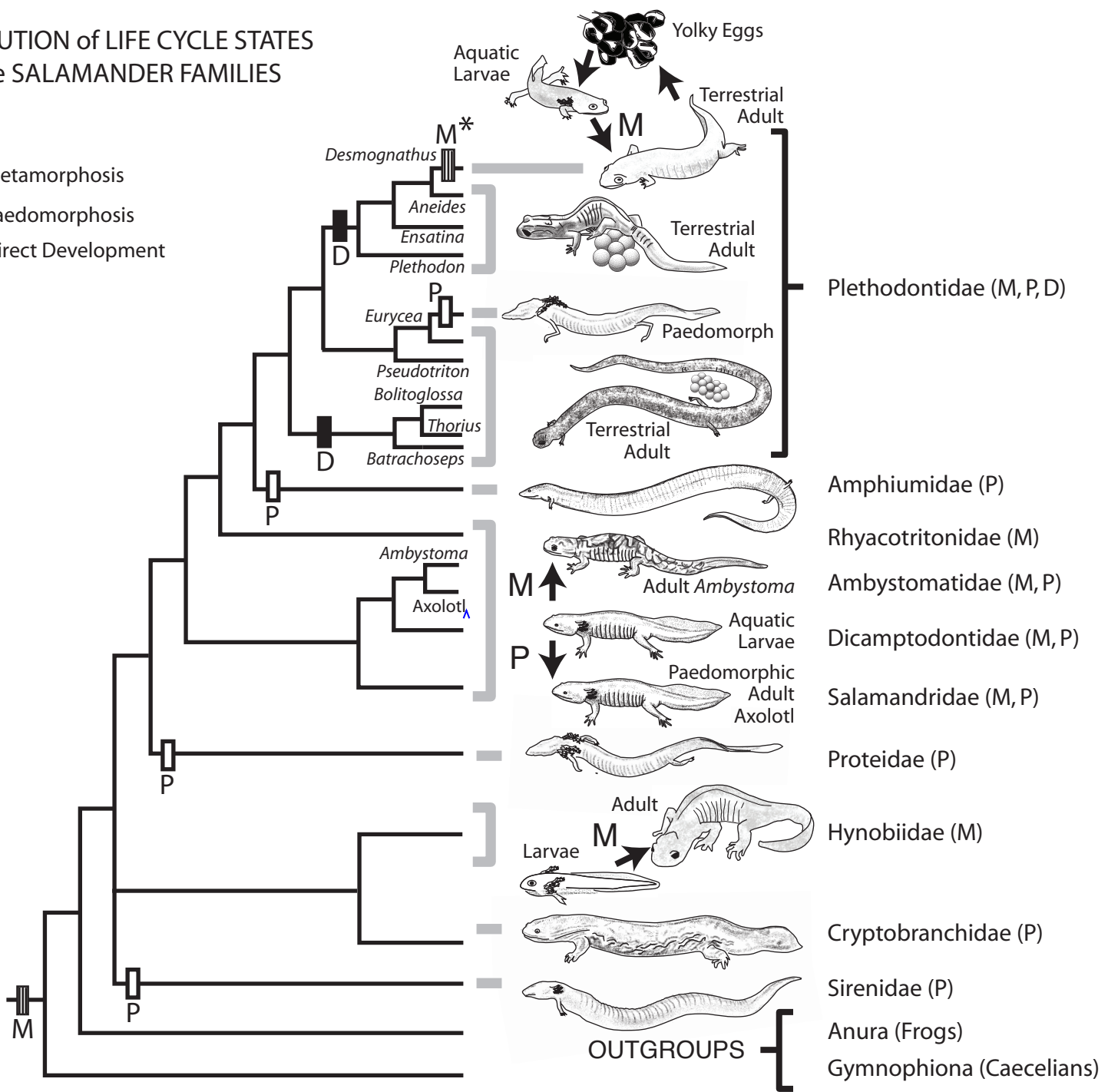


a) EVOLUTION of LIFE CYCLE STATES of the SALAMANDER FAMILIES

- M Metamorphosis
- P Paedomorphosis
- D Direct Development



b) TONGUE and HYOID EVOLUTION in the PLETHODONTID SALAMANDERS