

Appendix

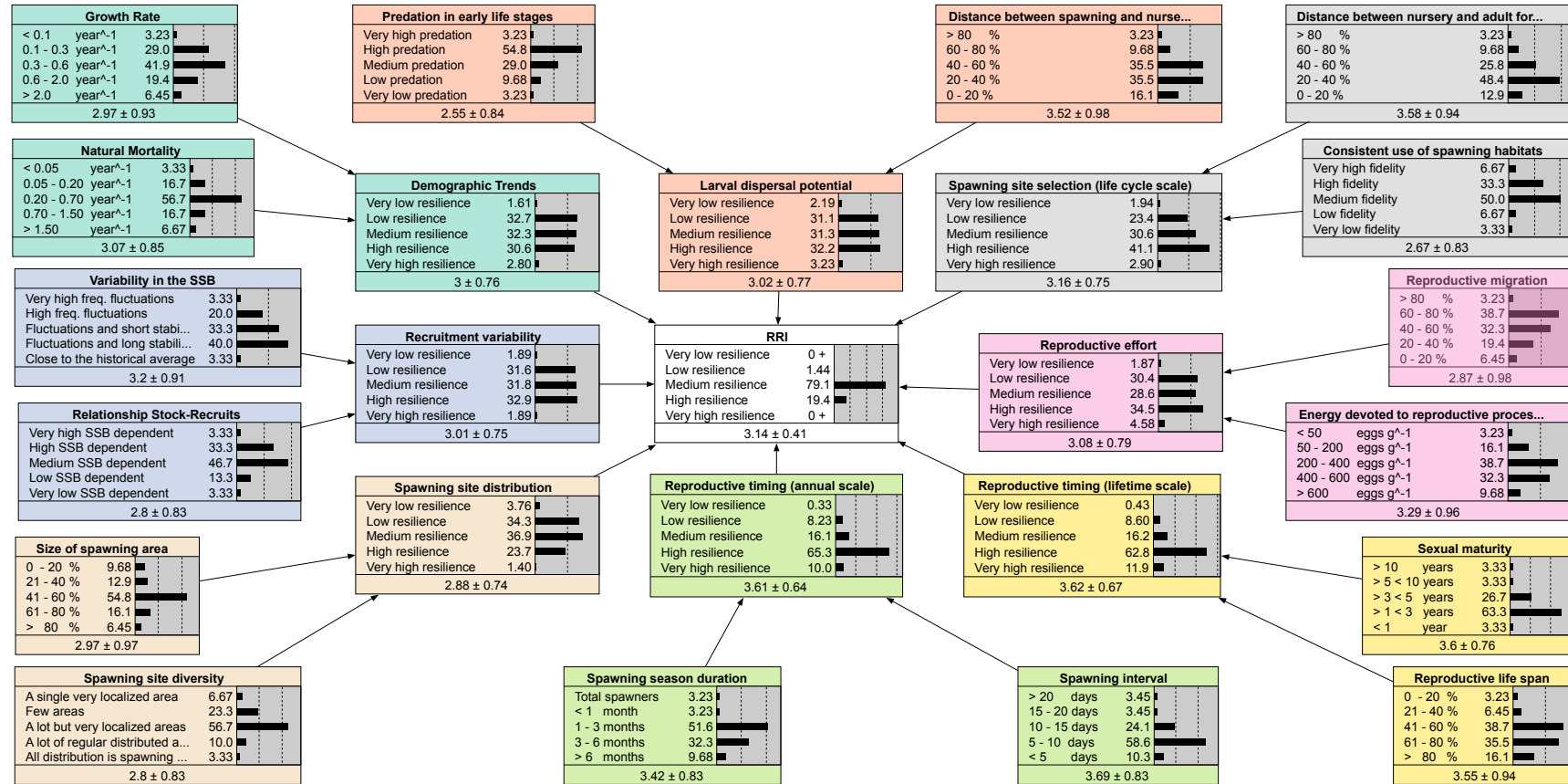


Figure A1: Bayesian Belief Network model for *Sardinops sagax*, describing the influence of the reproductive traits (outer boxes) on the reproductive categories (inner boxes) and RRI score (center). Posterior probability distributions of the compiled net are shown for all nodes.

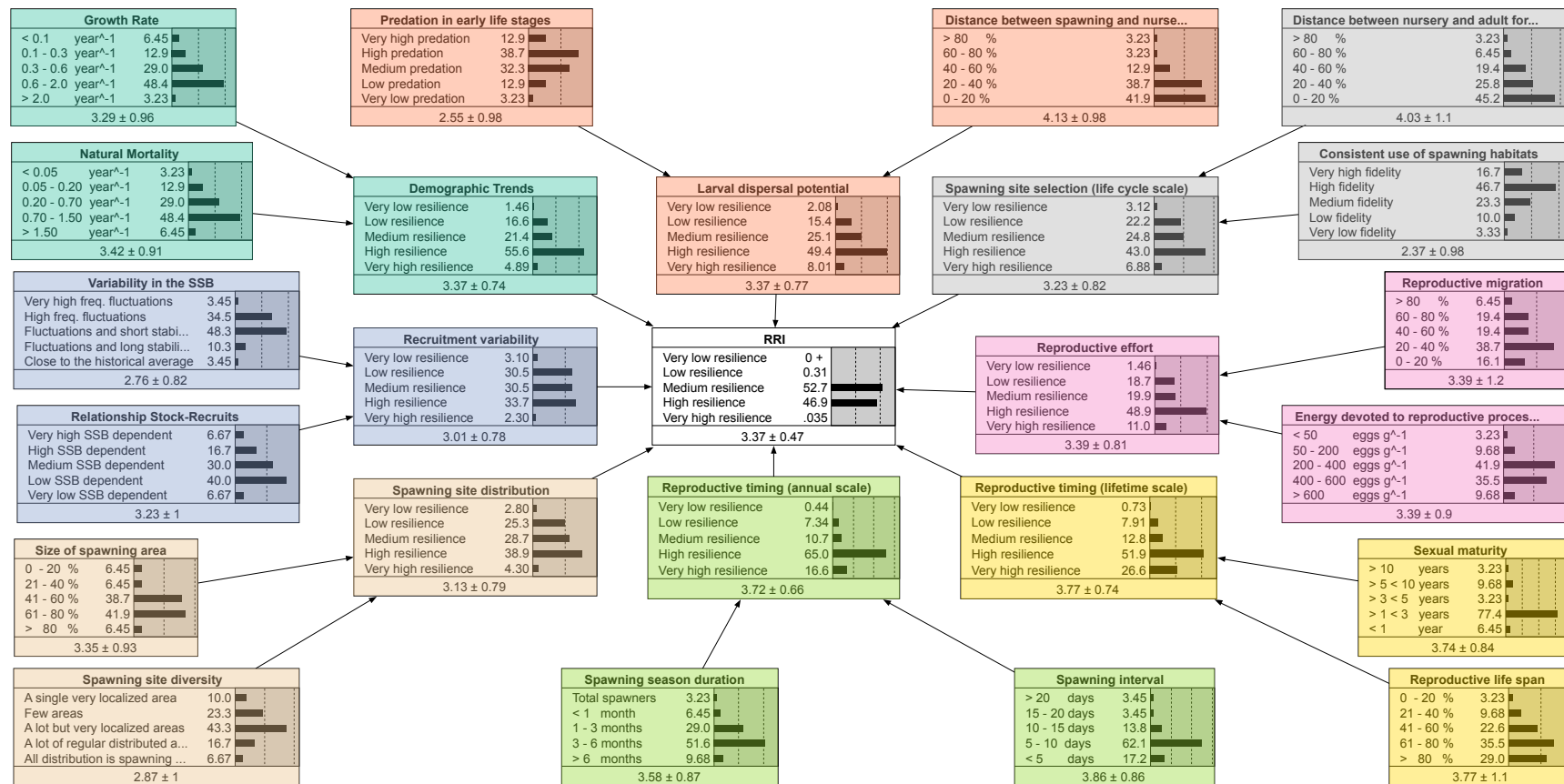


Figure A2: Bayesian Belief Network model for *Sprattus fueguensis*, describing the influence of the reproductive traits (outer boxes) on the reproductive categories (inner boxes) and RRI score (center). Posterior probability distributions of the compiled net are shown for all nodes.

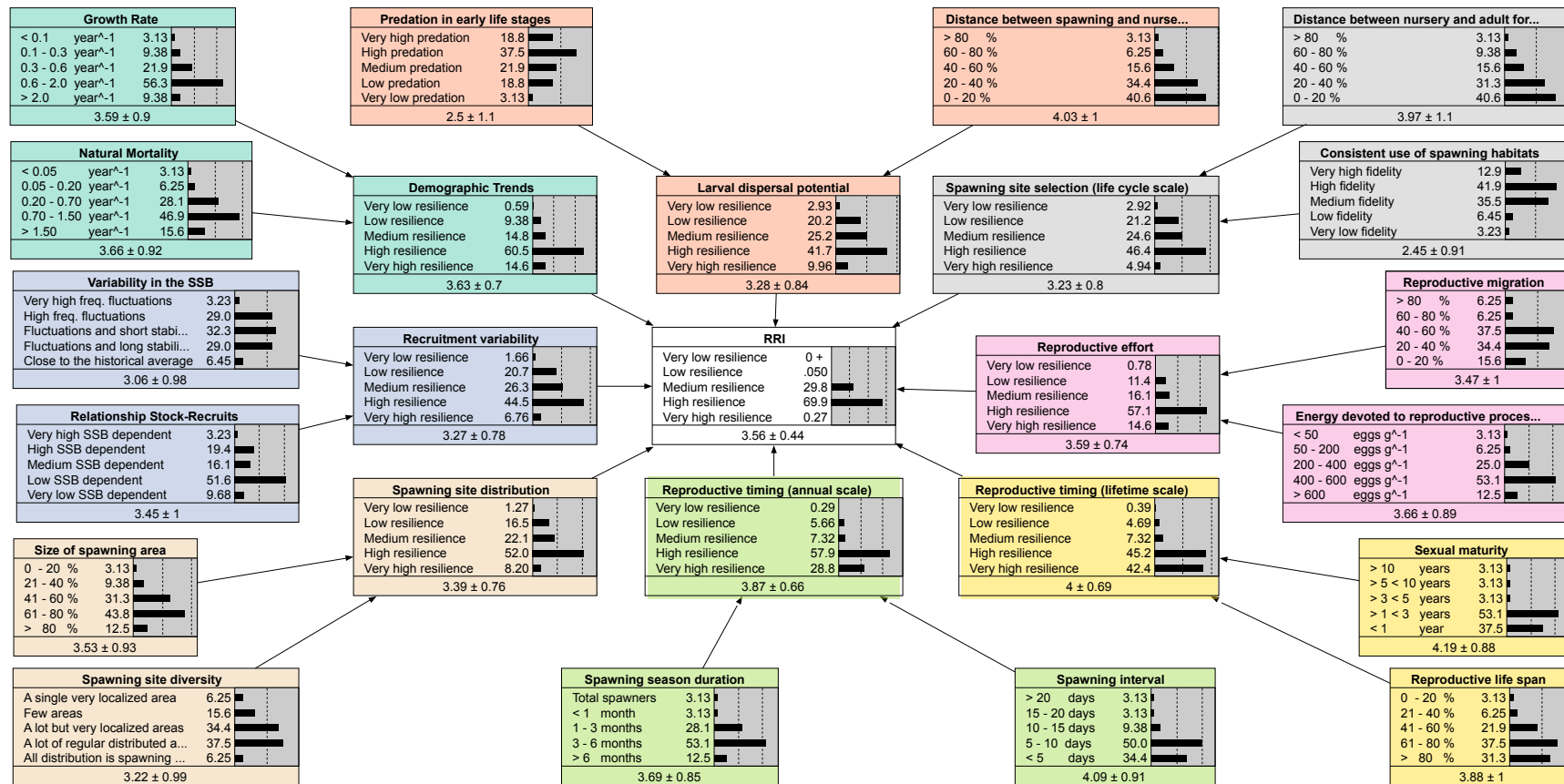


Figure A3: Bayesian Belief Network model for *Strangomera bentincki*, describing the influence of the reproductive traits (outer boxes) on the reproductive categories (inner boxes) and RRI score (center). Posterior probability distributions of the compiled net are shown for all nodes.

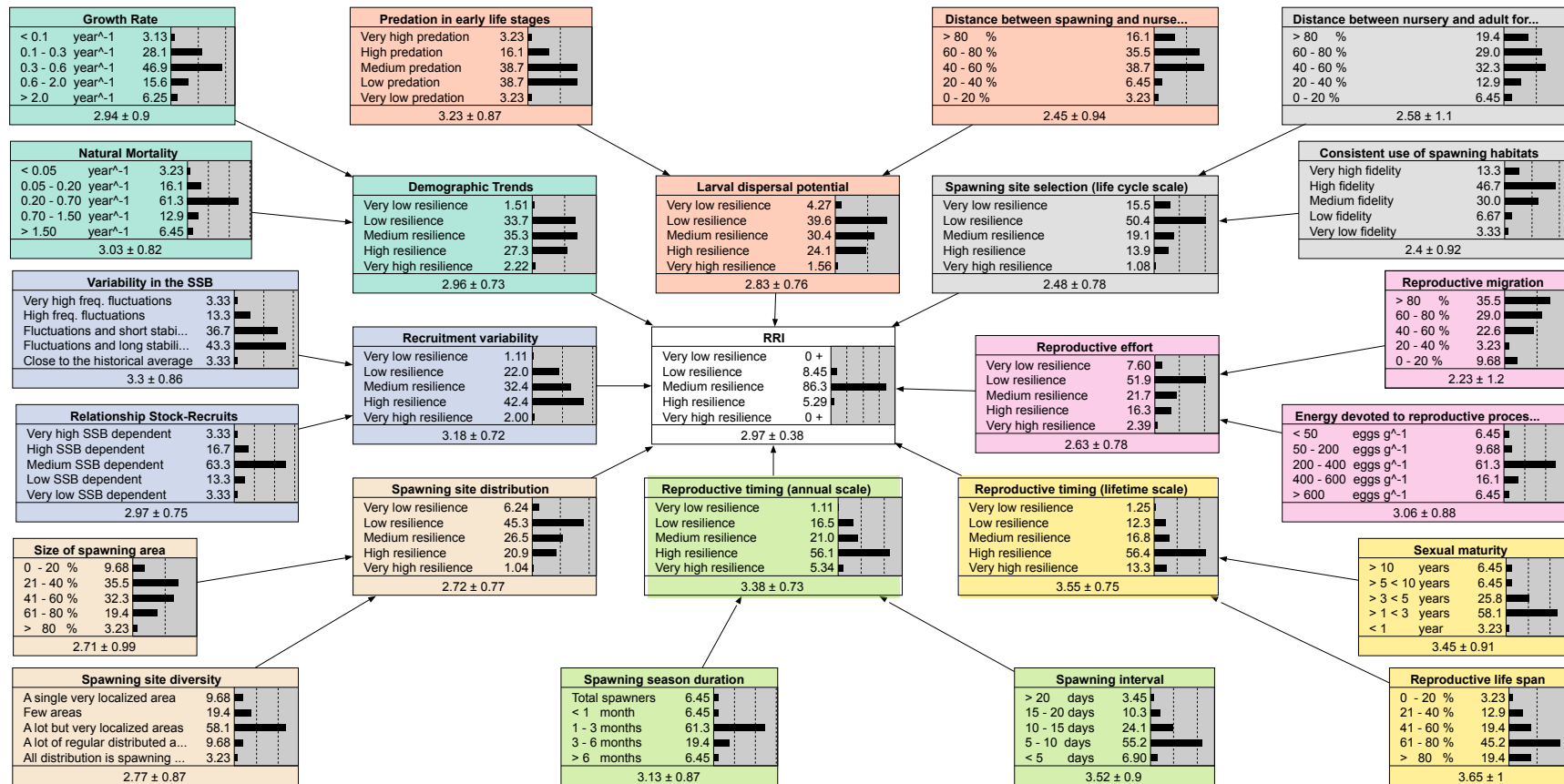


Figure A4: Bayesian Belief Network model for *Trachurus murphyi*, describing the influence of the reproductive traits (outer boxes) on the reproductive categories (inner boxes) and RRI score (center). Posterior probability distributions of the compiled net are shown for all nodes.