

## Citations for predator model

Variable/Parameter	Program script	HS	SSL	CSL	KW
Max age	Names.r	Howard et al. (2010)	Winship et al. (2001)	Bob de Long	25+
Weight at age	WeightAtAge.r	Pitcher and Calkins (1979) Boulva and McLaren (1979)	Winship et al. (2001)	Winship et al. (2006)	Noren et al. (2011)
Maturity at age	MaturityAtAge.r	Pitcher and Calkins (1979)	Winship et al. (2002)	Winship et al. (2002)	NA
Sex and age ratios	SexAgeRatio.r	Zier and Gaydos (2014) Bigg (1969)	Winship et al. (2002)	Winship et al. (2002) Bob deLong (pers. comm.)	NA
Predator presence	InlandPredatorPresence.r	NA	Jefferies et al. (2012) NAV/FAC report	Jefferies et al. (2012) NAV/FAC report	Hauser et al. (2007)
Predator abundance	PredatorAbundance.r	Jefferies/Ward	Jefferies/Ward	Ward	Ford/Ward
Prey selectivity	PreyInDiet.r	Thomas et al. (2016)	Thomas et al. (2016) Scordino et al. (2013)	Thomas et al. (2016) Scordino et al. (2013)	Ford et al. (1998)
Energetic demands	BreedingSeason.r				
	PuppingCosts.r	Howard et al. (2010)	Winship et al. (2001)	NA	NA
	EfficiencyModel.r	Howard et al. (2010)	Winship et al. (2001)	Weise and Harvey (2008)	Williams et al. (2004)
	KleiberParameters.r	Howard et al. (2010)	Winship et al. (2001)	Weise and Harvey (2008)	Noren et al. (2011)
	ActivityFractions.r	"	"	"	"
	ActivityCosts.r	"	"	"	"
	ProductionCosts.r	"	"	"	"
	GrowthCosts.r	"	"	"	"
	PredatorEnergyDemand.r	"	"	"	"

Table 1: Citations used to construct the population dynamics and feeding ecology of the predator populations.