

## List of Acronyms

AVHRR	Advanced Very High Resolution Radiometer
AE	assimilation efficiency
BCD	bacterial carbon demand
BENCAT	Benthic Survey Catch (Database)
BGE	bacterial growth efficiency
BTS	bottom trawl survey
BW	body weight
CETAP	Cetacean and Turtle Assessment Program
CFDBS	Commercial Fisheries Database System
CV	coefficient of variation
DOC	dissolved organic carbon
DW	dry weight
EAF	ecosystem approach to fisheries
EBFM	ecosystem-based fisheries management
EE	ecotrophic efficiency
EMAX	Energy Modeling and Analysis eXercise
ERSEM	European Regional Seas Ecosystem Model
ESSG	Ecosystem Status Steering Group
ESWG	Ecosystem Status Working Group
FEP	Fisheries Ecosystem Plan
GARM	Groundfish Assessment Review Meeting
GB	Georges Bank
GGE	gross growth efficiency
GOM	Gulf of Maine
GUI	graphical user interface
HNLC	high nitrogen, low chlorophyll
IBP	International Biological Program
ICCAT	International Commission for the Conservation of Atlantic Tunas
MAB	Mid-Atlantic Bight
MARMAP	Marine Resources Monitoring Assessment and Prediction Program
MCMC	Monte Carlo Markov Chain
MCSST	Multi-Channel Sea Surface Temperature
MRFSS	Marine Recreational Fisheries Statistics Survey
LMR	Living Marine Resource
NABE	North Atlantic Bloom Experiment
NEFSC	Northeast Fisheries Science Center
NEPA	National Environmental Policy Act
NEUS	Northeast United States
NTS	non-target species
PAR	photosynthetically active radiation
PER	percent extracellular release
PETS	Protected, Endangered and Threatened Species
POC	particulate organic carbon
PS	protected species
SAW	Stock Assessment Workshop
SeaWiFS	Sea-viewing Wide Field-of-view Sensor
SNE	Southern New England
SST	sea surface temperature
TS	target species
US EEZ	United States Exclusive Economic Zone
VGPM	Vertically Generalized Productivity Model
VPA	virtual population analysis
WW	wet weight