Sensitivity analyses models.

	Object	Model name	Description	path
	SS 3.24	13.sq	2013 Assessment SS3.24	model/2013_SST
0. Transition				
Item 0.0	SS 3.30.21	23.sq.fixQ	2023 Assessment SS3.30-fixed catchability	model/2013_SST_SSV3_30_21
Item 0.1	All Param fixed	23.sq.fix	13.sq assessment (SS V3.30.32) - All param fixed	model/Sensitivity_Anal/0.1_Bridging_models/23.sq.fix
	Floating Q	23.sq.floatQ	13.sq assessment (SS V3.30.21) - Param estimated as before but Q floating	model/Sensitivity_Anal/0.1_Bridging_models/23.sq.floatQ
	All Param estimated	23.sq.est	13.sq assessment (SS V3.30.21) - All param estimated	model/Sensitivity_Anal/0.1_Bridging_models/23.sq.est
Item 0.2	Update landings	23.land.update	23.sq.floatQ + landings updated	model/Sensitivity_Anal/0.2_Update_Data/1_23.land.update
	Updates discard rates	23.disc.update	23.land.update + discards updated	model/Sensitivity_Anal/0.2_Update_Data/2_23.disc.update
	Update survey geostat indices	23.surv_geo.update	23.disc.update + geo Indices	model/Sensitivity_Anal/0.2_Update_Data/3_23.surv_geo.update
	Update survey length comps	23.lcs_survey.update	23.surv_geo.update + Surv Lcs	model/Sensitivity_Anal/0.2_Update_Data/4_23.lcs_survey.update
	Update fisheries length comps	23.lcs_fisheries.update	23.lcs_survey.update + Fisheries Lcs	model/Sensitivity_Anal/0.2_Update_Data/5_23.lcs_fisheries.update
	Update discard mean weights	23.disc_weight.update	23.lcs_fisheries.update + Discard weight updated	model/Sensitivity_Anal/0.2_Update_Data/6_23.disc_weight.update
	Update growth	23.growth.update	23.disc_weight.update + growth updated	model/Sensitivity_Anal/0.2_Update_Data/7_23.growth.update
	Update maturity	23.maturity.update	23.growth.update + maturity updated	model/Sensitivity_Anal/0.2_Update_Data/8_23.maturity.update
	Update fecundity	23.fecundity.update	23.maturity.update + fecundity updated	model/Sensitivity_Anal/0.2_Update_Data/9_23.fecundity.update
	Update natural mortality	23.mortality.update	23.fecundity.update + mortality updated	model/Sensitivity_Anal/0.2_Update_Data/10_23.mortality.update
5. Model				
Item 5.1	Update Terminal RecDev Year	23.model.recdevs_termYear	23.mortality.update + termyear change	model/Sensitivity_Anal/5.1_Explore_RecDevs/1_23.model.recdevs_termYear
	Update Initial RecDev Year	23.model.recdevs_initYear	23.model.recdevs_termYear + inityear change	model/Sensitivity_Anal/5.1_Explore_RecDevs/2_23.model.recdevs_initYear
	S-R Steepness	23.model.recdevs_steep	23.model.recdevs_initYear + h=0.72	model/Sensitivity_Anal/5.1_Explore_RecDevs/3_23.model.recdevs_steep
	Bias Adjustment Years	23.model.recdevs_bias	23.model.recdevs_steep + biaspars updated	model/Sensitivity_Anal/5.1_Explore_RecDevs/4_23.model.recdevs_bias
Item 5.3	Francis Reweighting	23.model.francis	23.model.fleetstruct_5 + new Francis weights	model/Sensitivity_Anal/5.3_Francis_Reweighting/1_23.model.francis
Item 5.4	Survey Timing	23.model.survey_timing	survey timing = -1	model/Sensitivity_Anal/5.4_SS_Model_Warnings/1_23.model.survey_timing
	Settlement Events	23.model.settlement_events	simple settlement event	model/Sensitivity_Anal/5.4_SS_Model_Warnings/2_23.model.settlement_events
Item 5.5	Remove small sample size LCs	23.model.sample_sizes	remove small sample sizes	model/Sensitivity_Anal/5.5_Improve_LC_Fits/1_23.model.sample_sizes
	Sex-Specific Survey Selectivity	23.model.sexed_survey_selectivity	sex-specific survey selectivity	model/Sensitivity_Anal/5.5_Improve_LC_Fits/2_23.model.sexed_survey_selectivity
	Improve Trawl_N LC Fit	23.model.improve_trawln	change Trawl_N selectivity pars	model/Sensitivity_Anal/5.5_Improve_LC_Fits/3_23.model.improve_trawln
	Improve Other LC Fits	23.model.improve_other	change other fleet selectivity pars	model/Sensitivity_Anal/5.5_Improve_LC_Fits/4_23.model.improve_other