

Table D6.1. Results from the sensitivity analyses. Lcv is the coefficient of variation for the length-at-age.

	basecase	No sanitation	M = 0.2	M = 0.3	h = 0.5	h = 1.0	Lcv = 0.0.25	Lcv = 0.075	Lcv = 0.1
Unfished recruitment (R ₀ ; age 0)	2067	1975	1175	3339	2035	1944	2262	1841	1712
Unfished spawning biomass (SB ₀)	1024	978	973	1056	1008	963	1112	922	872
Depletion 2005	0.80	0.58	0.75	0.87	0.79	0.86	0.74	0.75	0.63
-LN(Likelihood)	836	NA	862	819	853	820	1014	761	723

E. Rebuilding parameters

The status of the stock does not require rebuilding.

F. Reference points (biomass and exploitation rate)

Table F1. Reference points estimated from the basecase analysis and the sensitivity excluding the sanitation survey index.

Biological Reference Points			
Quantity	Include sanitation index		Exclude sanitation index
Unfished spawning biomass (SB ₀)	1024		978
Unfished summary (age 2+) biomass (B ₀)	2007		1918
Unfished recruitment (R ₀ ; age 0)	2067		1975
SB _{40%} (MSY proxy stock size = 0.4xSB ₀)	409		391
Exploitation rate at F _{50%} proxy	0.098		0.098
SB _{MSY} /SB ₀	0.253		0.257
MSY	127		121
Exploitation rate at MSY	0.161		0.160