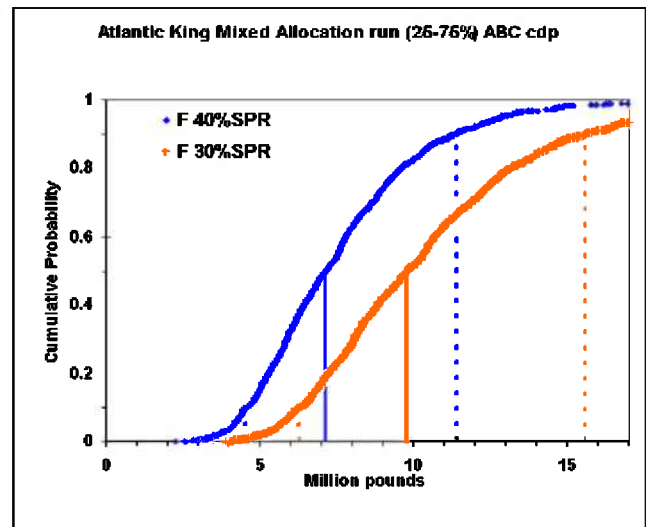
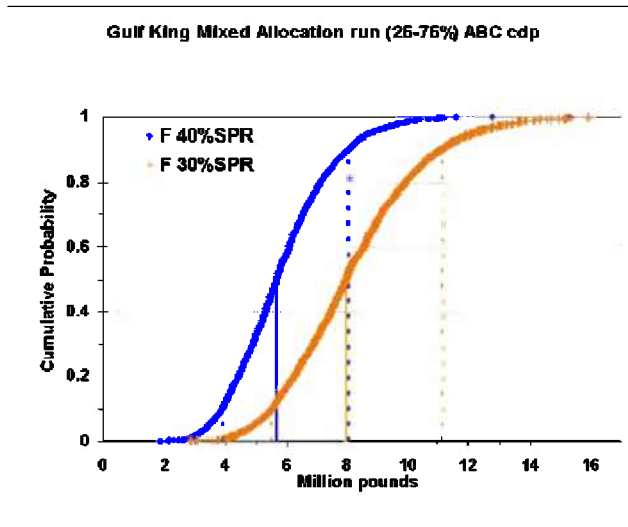


# Tab C, No. 4 (g)



percentile	Yield (million lbs) at	
	F 30%SPR	F 40% SPR
10%	5.5	3.9
20%	6.2	4.4
25%	6.5	4.7
50%	8.0	5.7
75%	9.5	6.8
80%	9.9	7.1
90%	11.1	8.0

percentile	Yield (million lbs) at	
	F 30%SPR	F 40% SPR
10%	6.3	4.6
20%	7.2	5.3
25%	7.7	5.6
50%	9.8	7.1
75%	12.5	9.1
80%	13.2	9.6
90%	15.6	11.4

**Figure35: Expected yields for Gulf and Atlantic group king mackerel in 2003 under mixing scenarios assuming from 25-75% of the catch in the mixing area was of Gulf group fish. For these calculations, the likelihood of 50% mixing was assumed to be twice that of either 25% or 75% mixing. The right-most curved line represents the cumulative probability distribution for F30%SPR and the left-most curved line, the CPD for F40%SPR fishing mortality. The percentiles of these distributions are based on 1500 bootstraps. The solid verticals represent the medians while the dashed verticals represent the 80% confidence range (10th and 90th percentiles). For reasons of graphical clarity, the right-most tails of some of the distributions were truncated.**