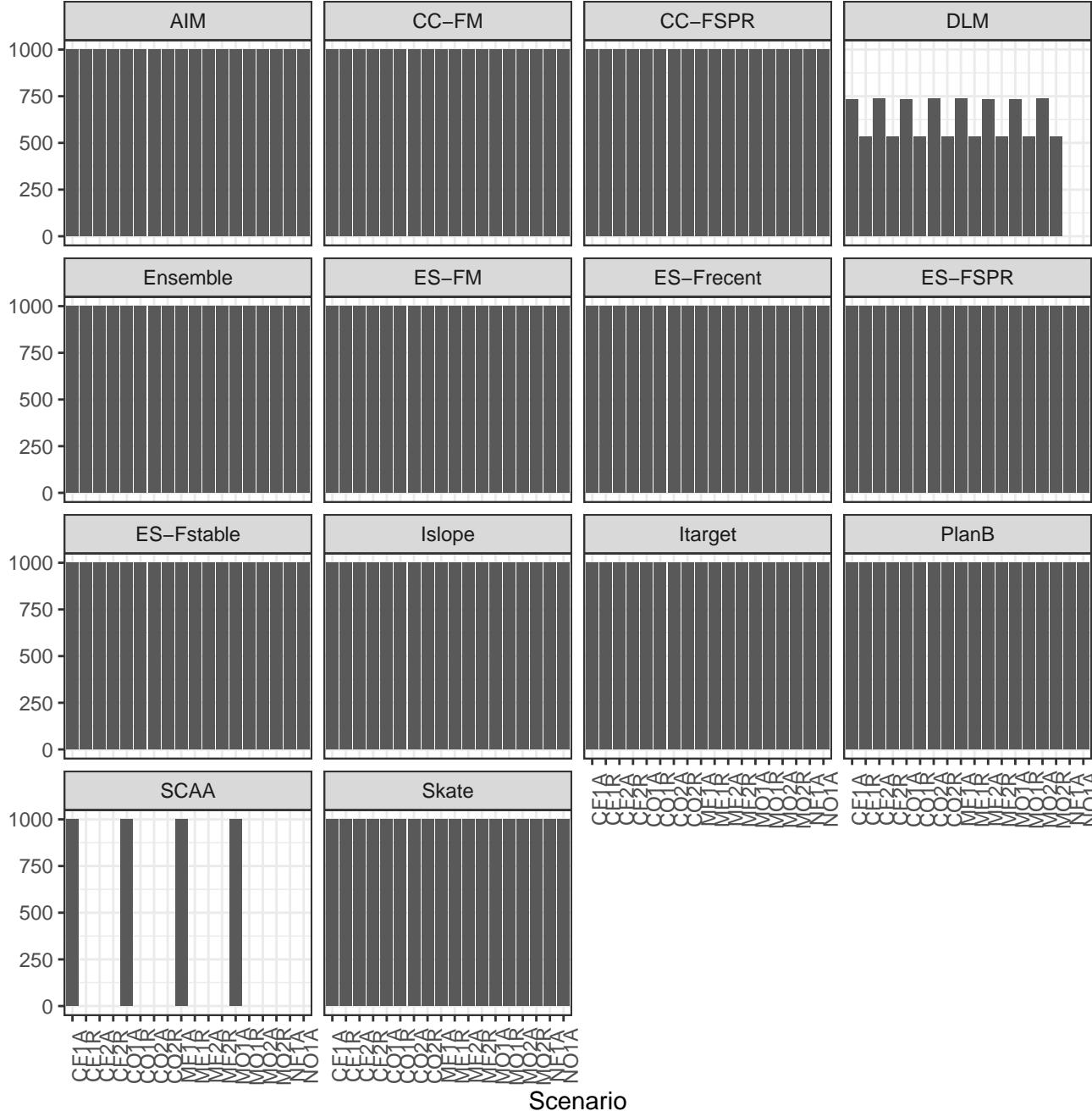


Number of Simulations



# Scenario Label Decoder

CF1A to MO2R explained

Retrotype: C=catch, M=natural mortality, N=None

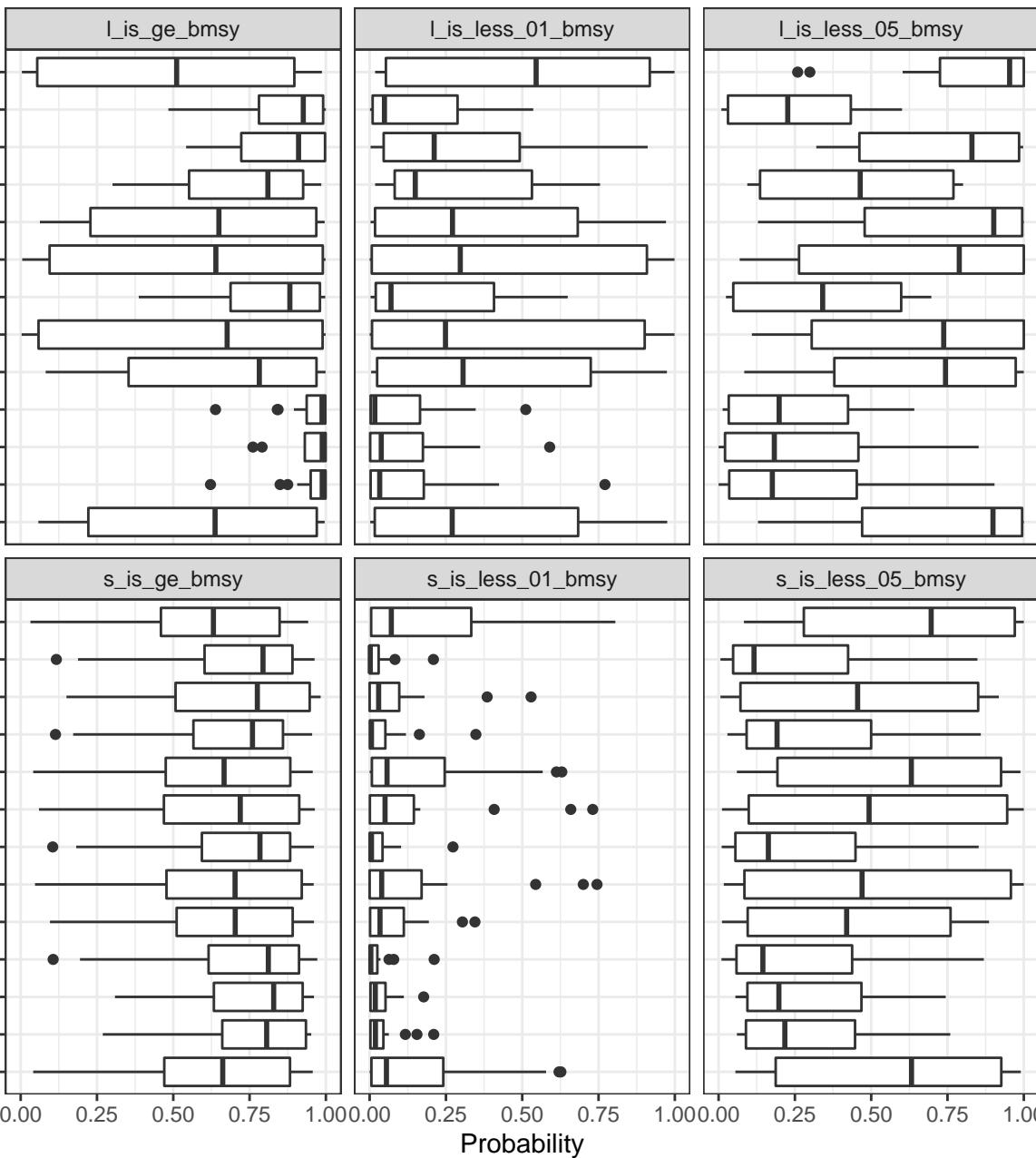
F history: F=overfishing then Fmsy, O=Always Overfishing

Selblocks: 1 or 2

Catch Advice Multiplier: A=1 (applied), R=0.75 (reduced)

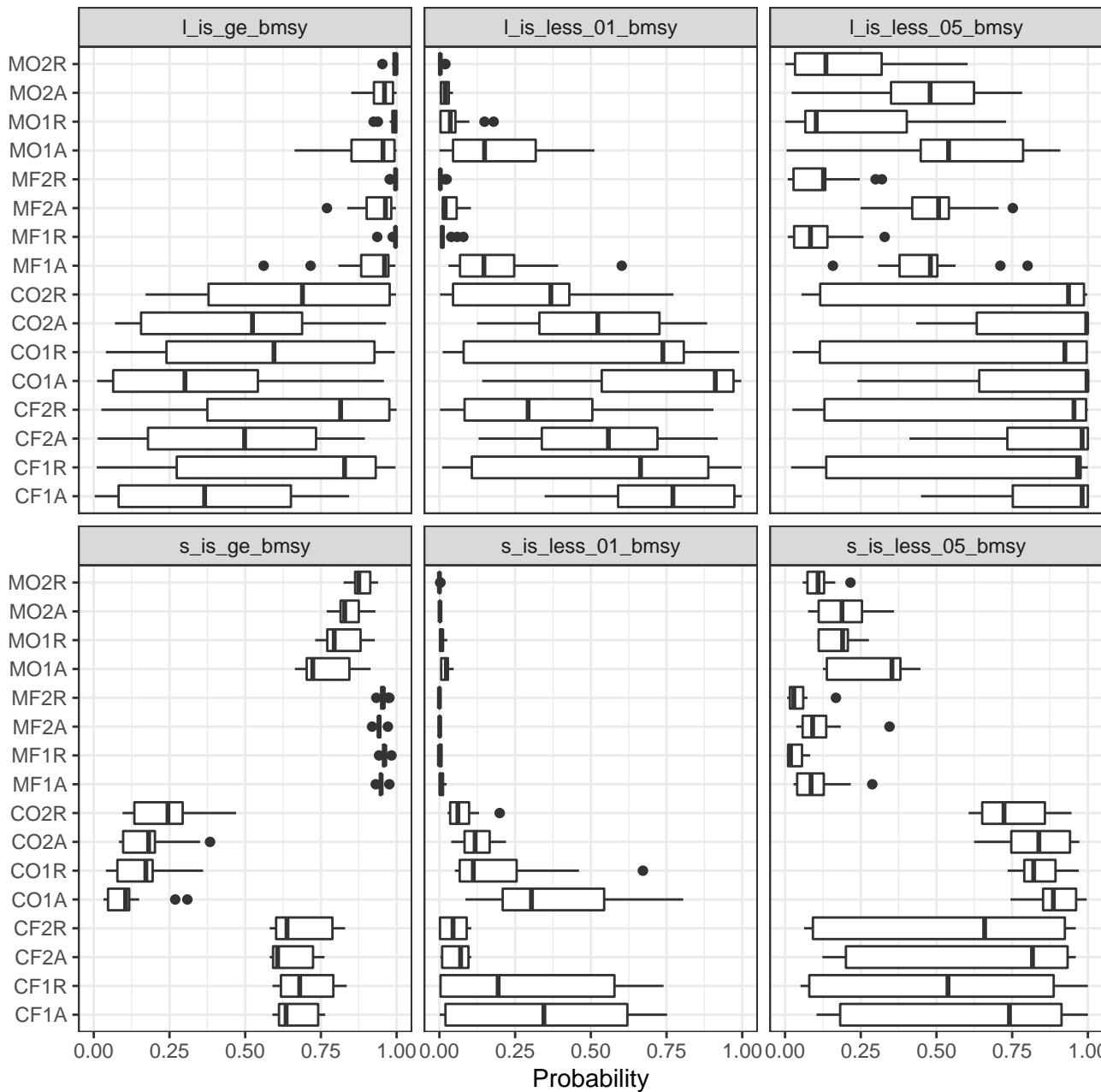
## SSB

IBM

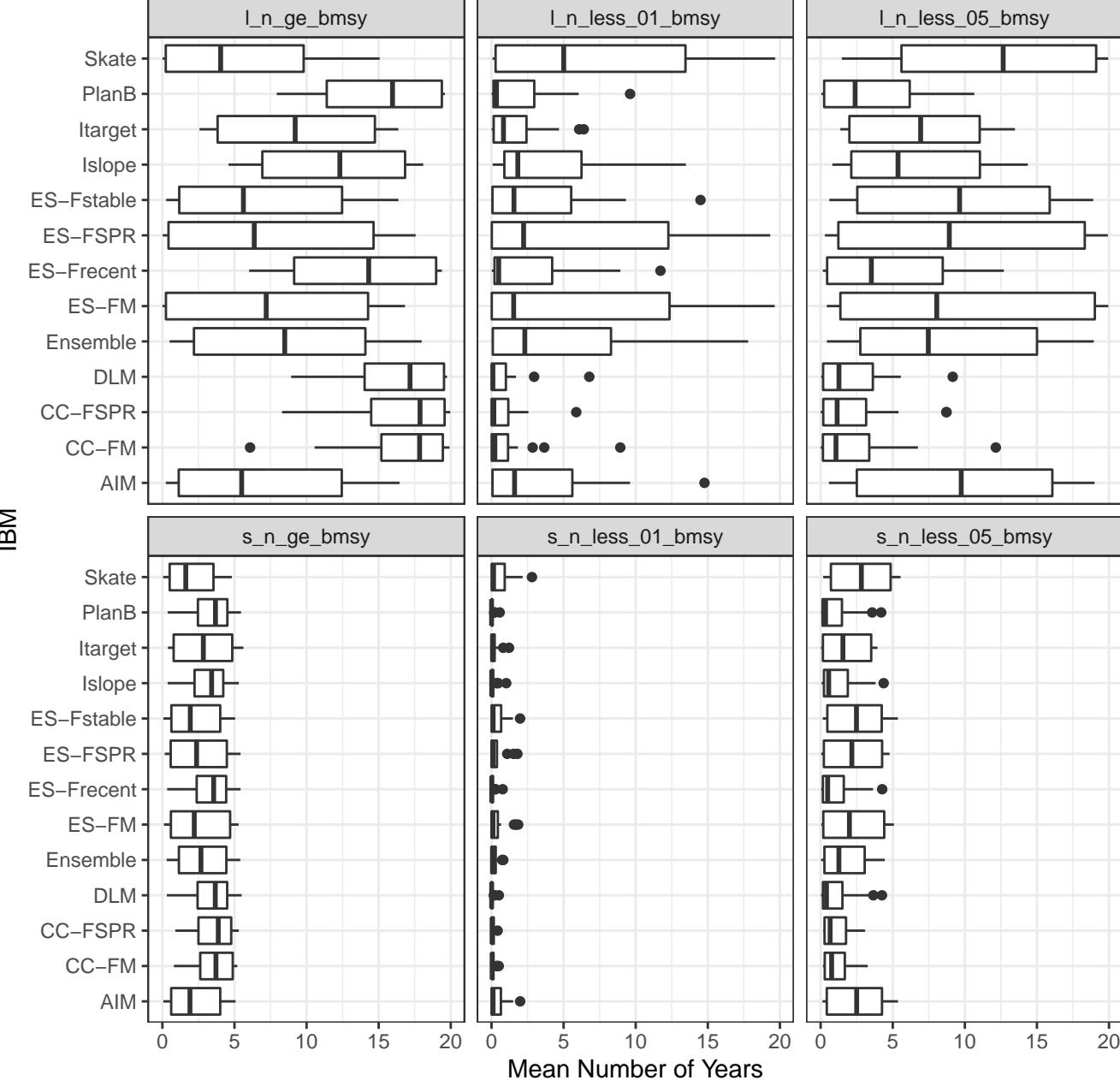


## SSB

Scenario

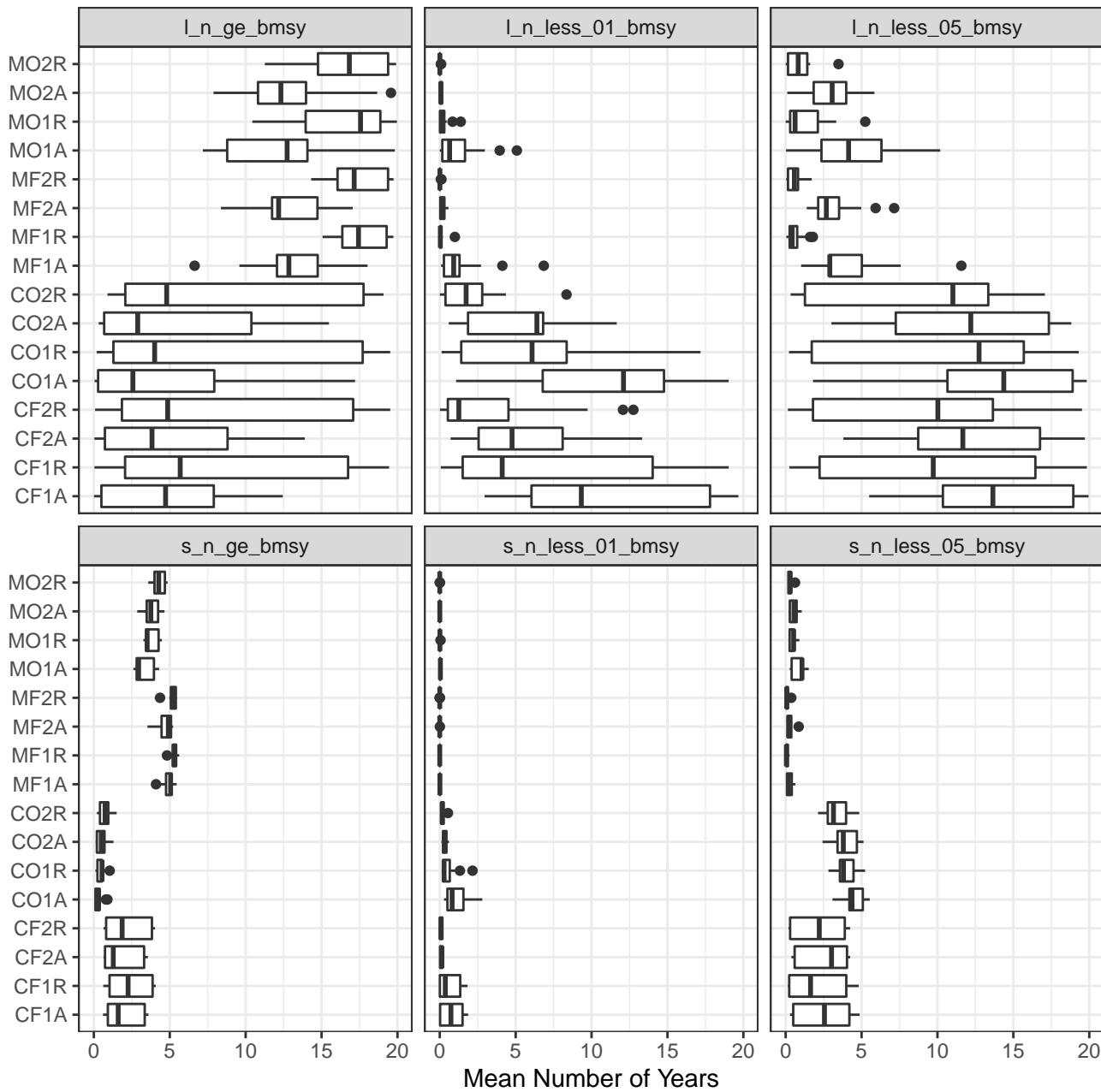


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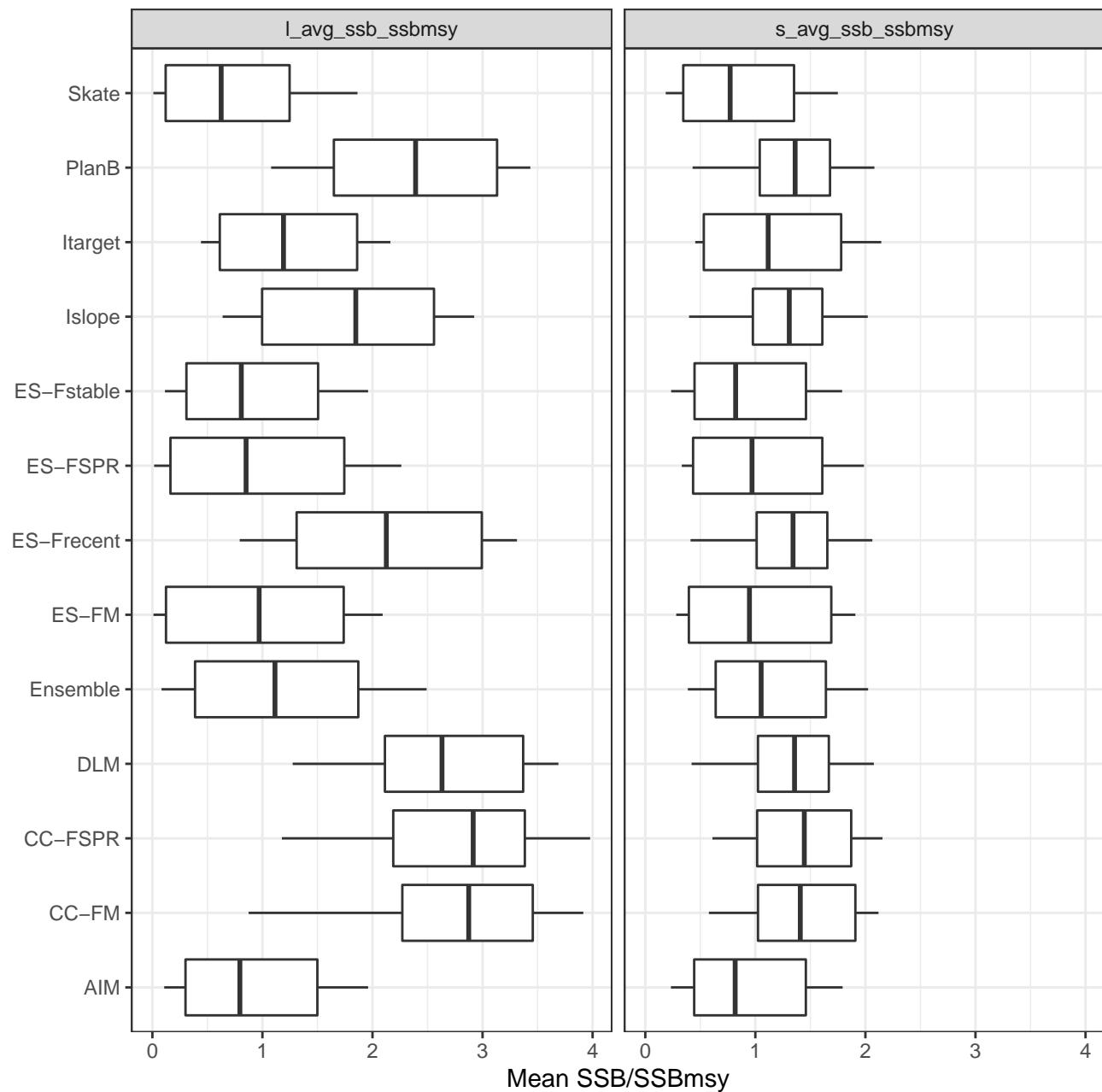


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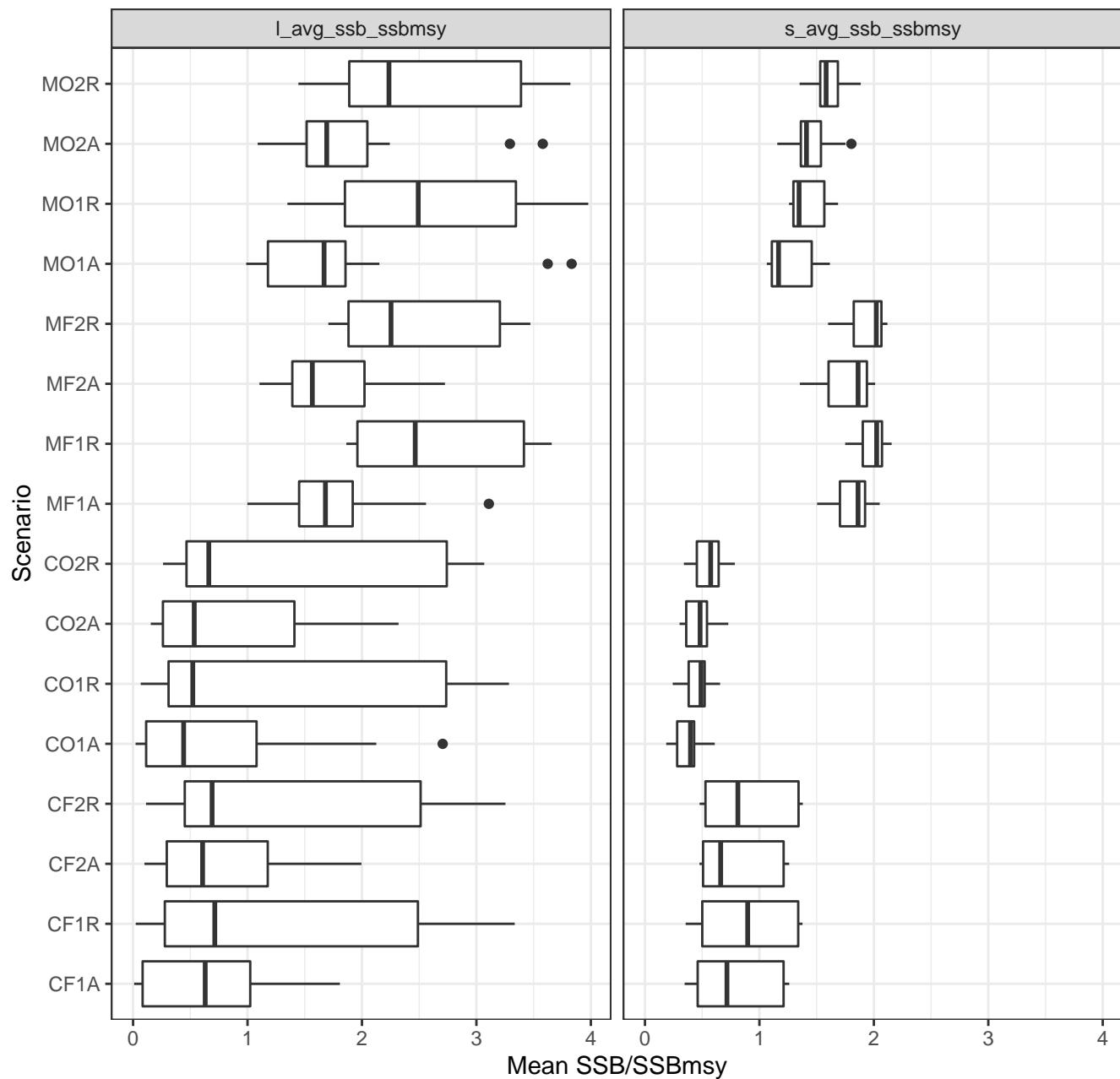
Scenario



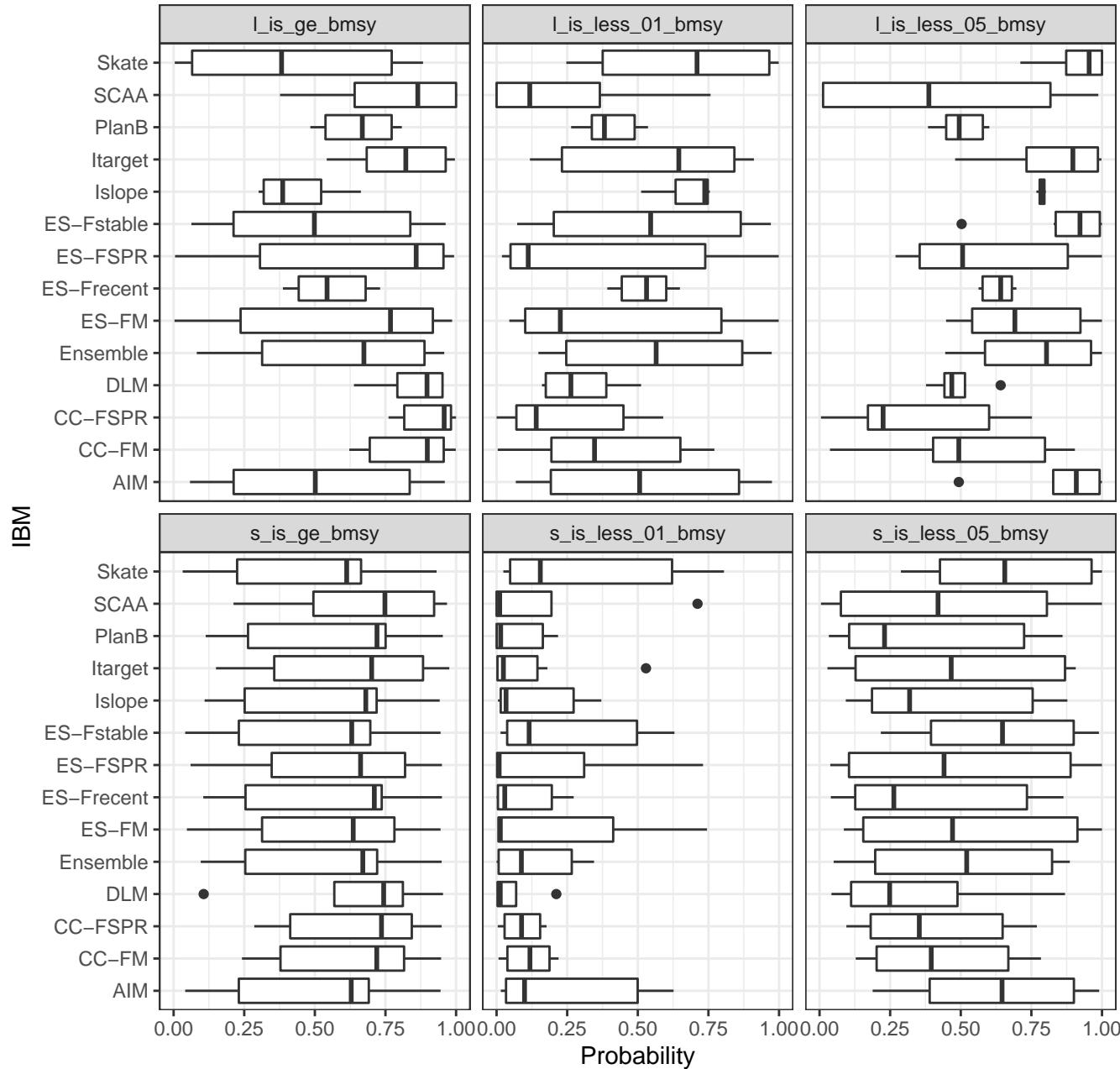
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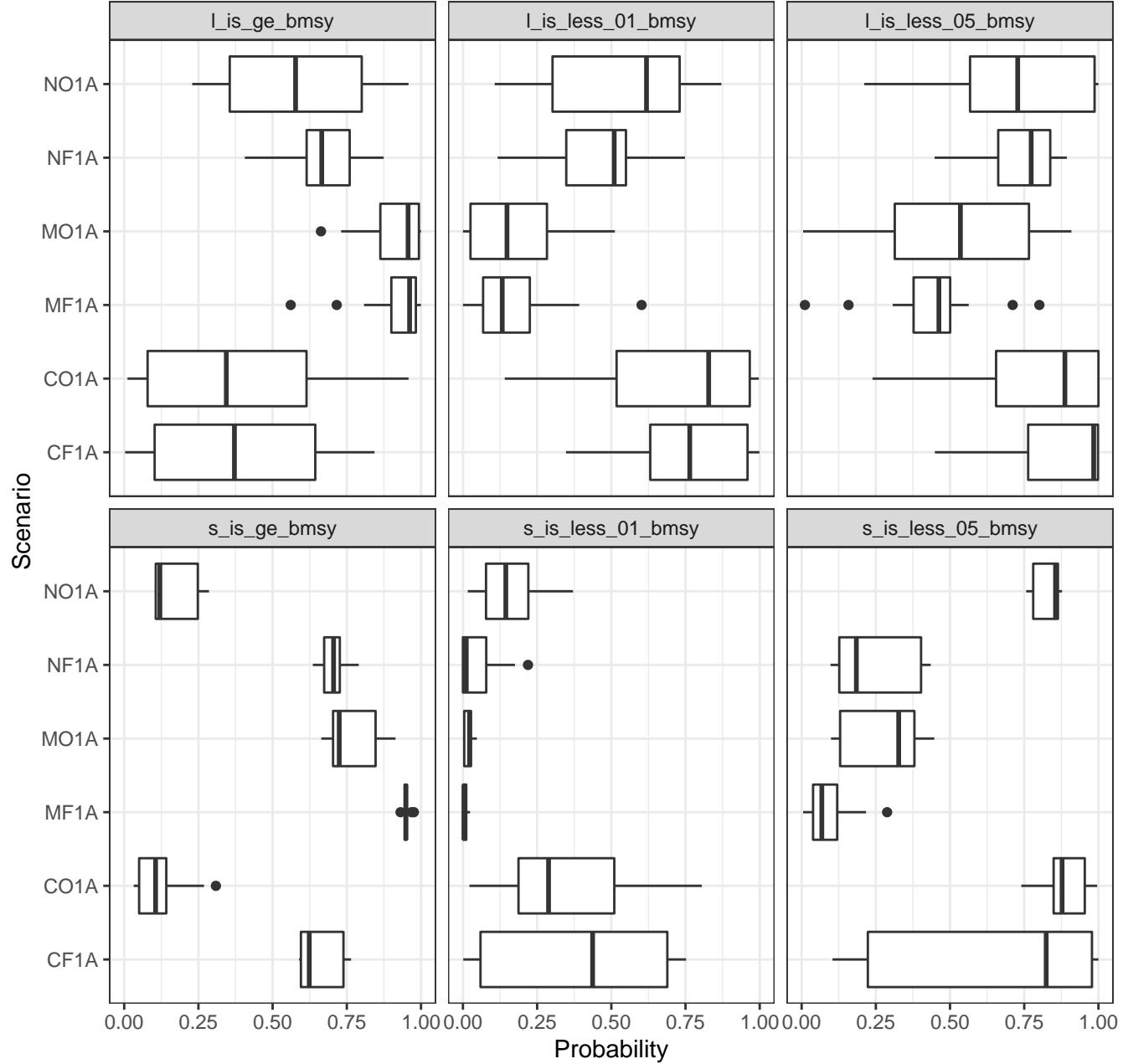
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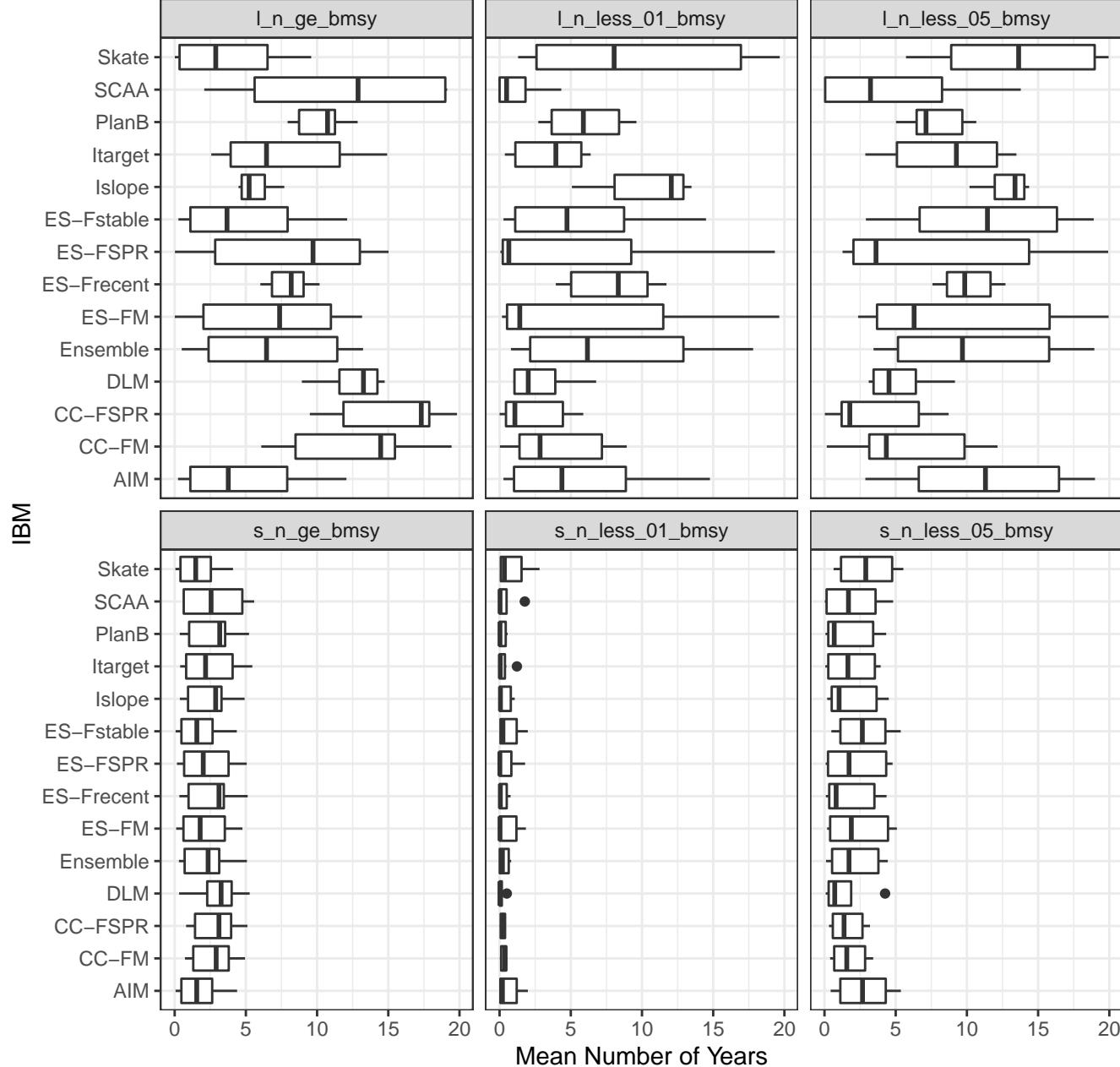
# SSB (SCAA scenarios)



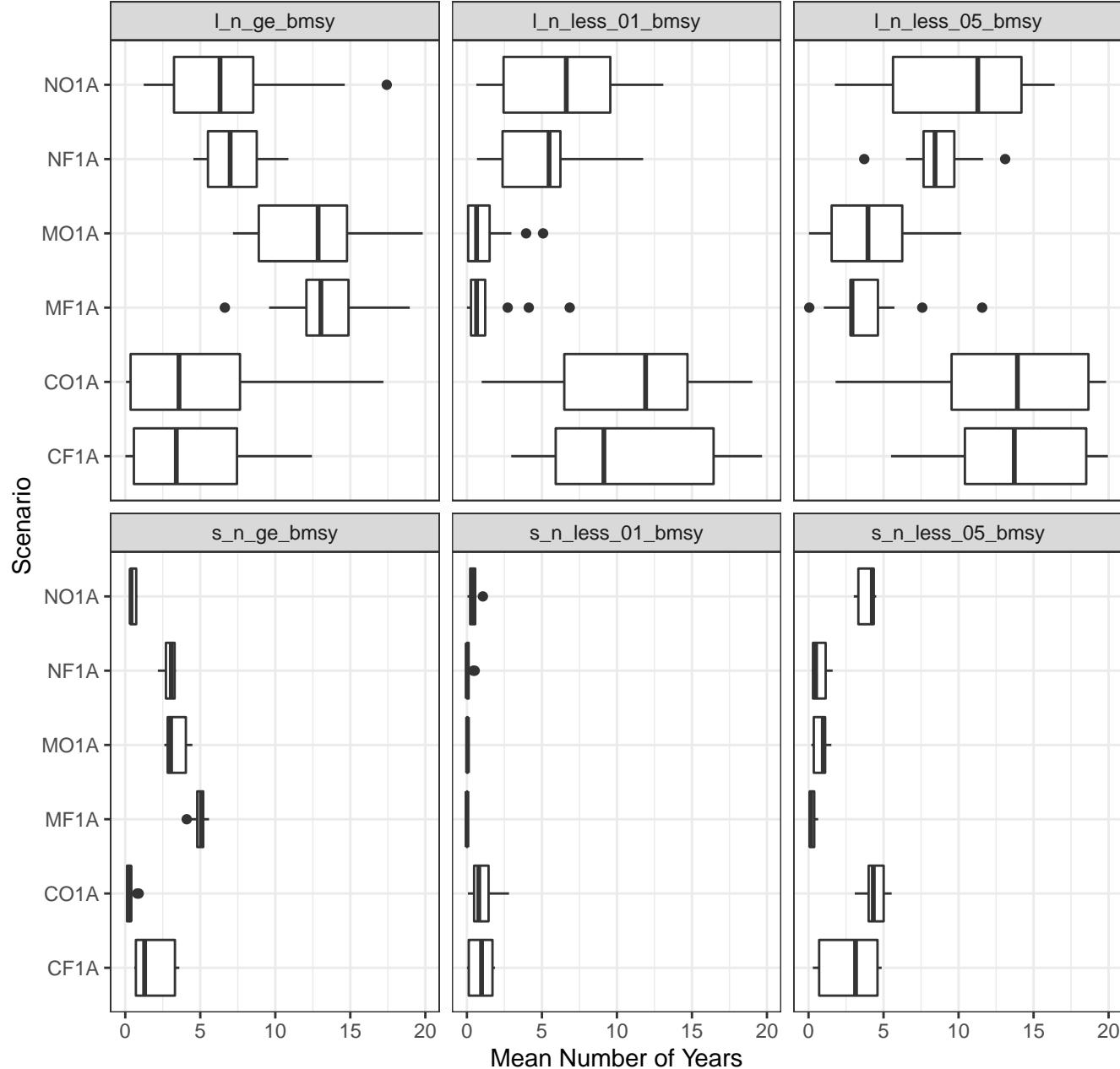
# SSB (SCAA scenarios)



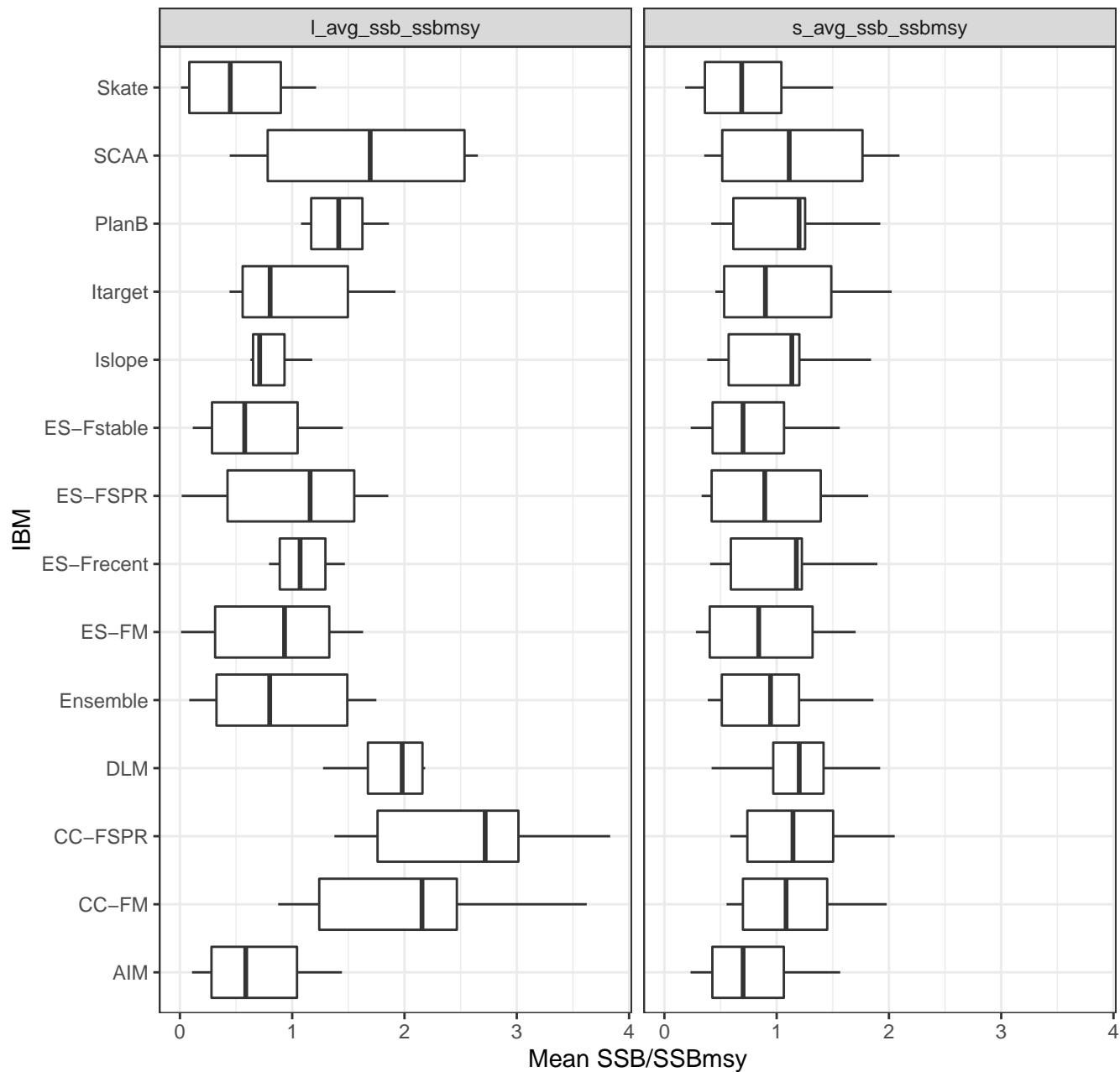
# SSB (SCAA scenarios)



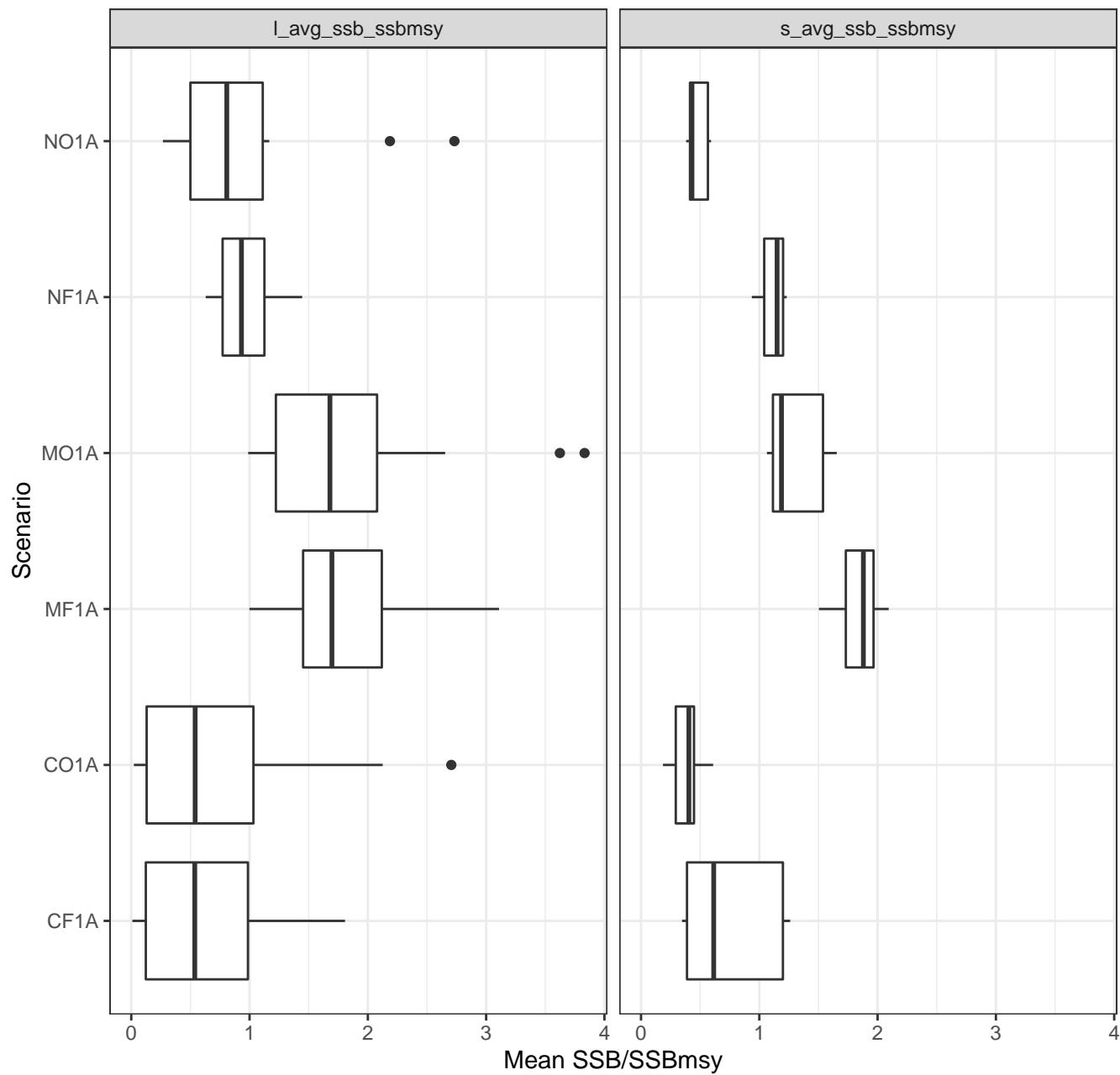
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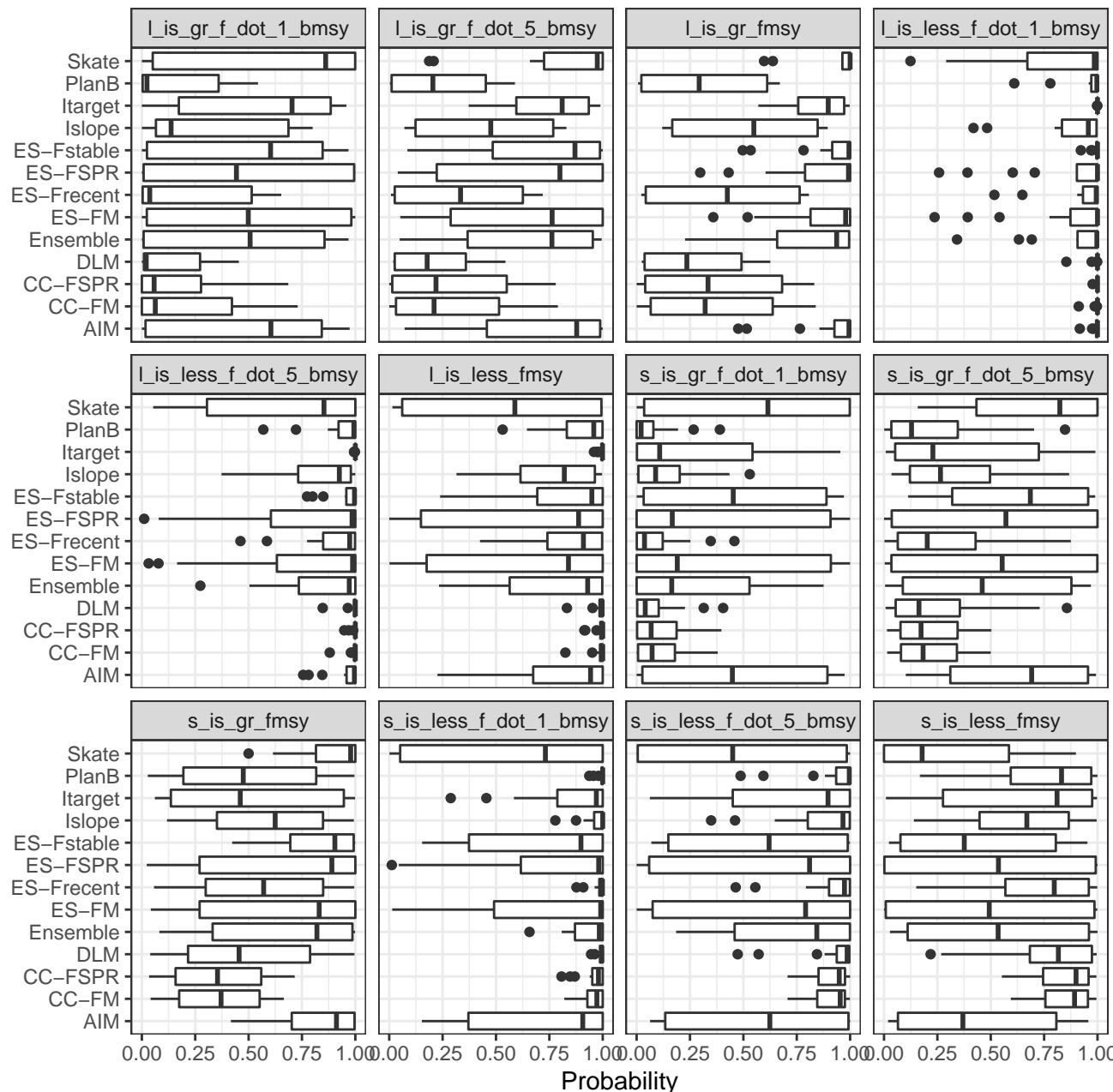
# SSB (SCAA scenarios)



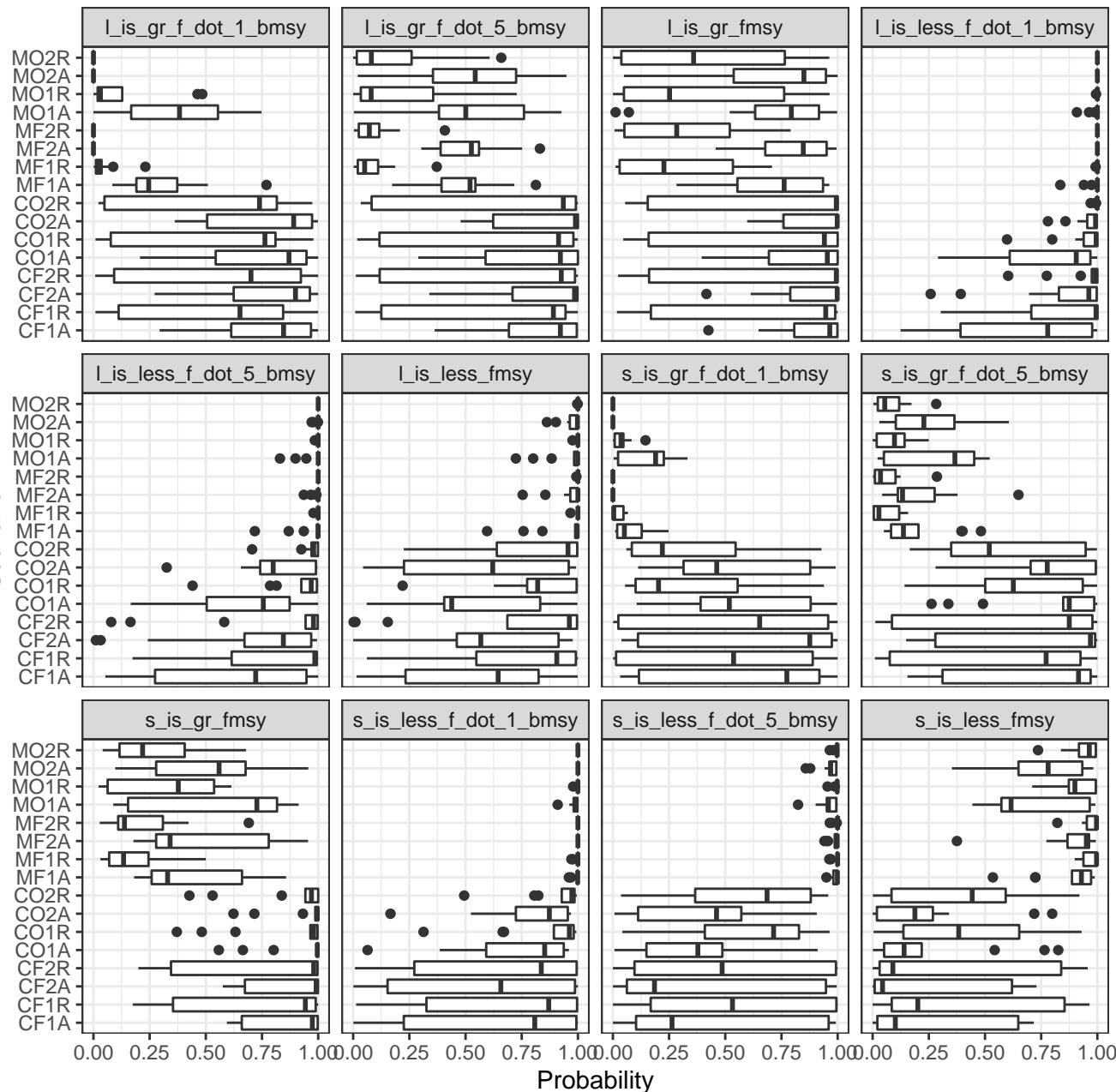
# SSB (SCAA scenarios)



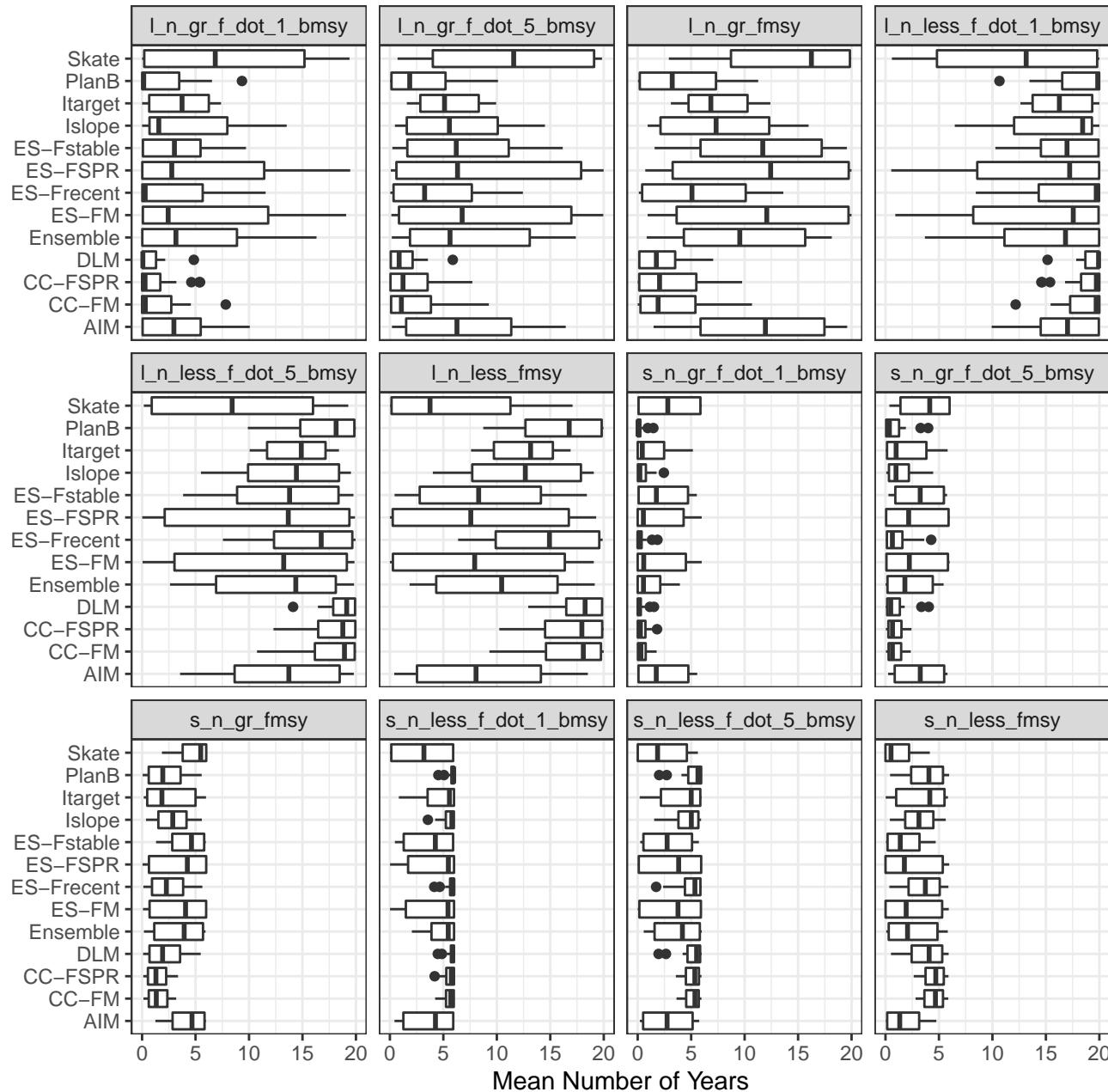
F



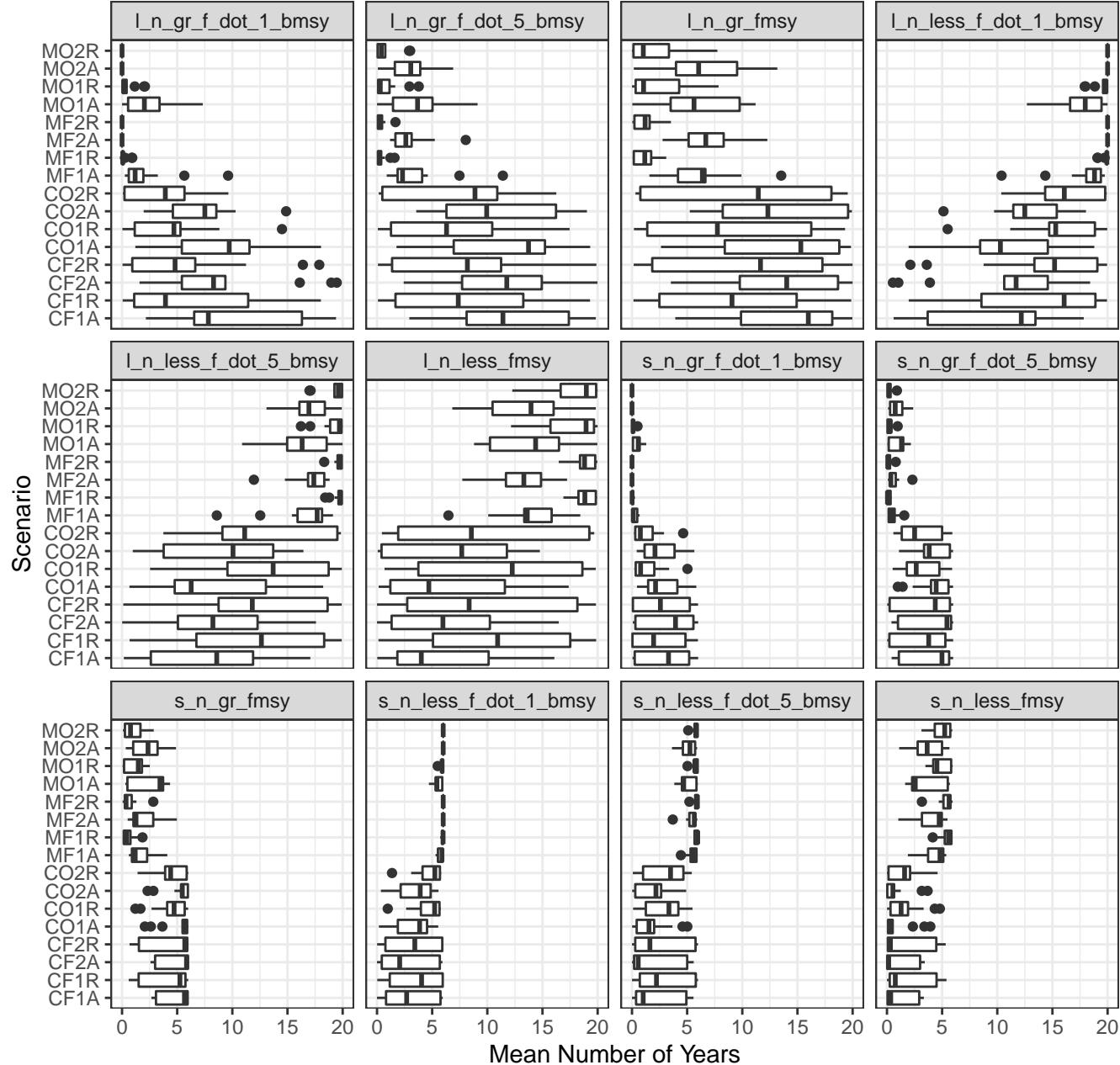
F



F

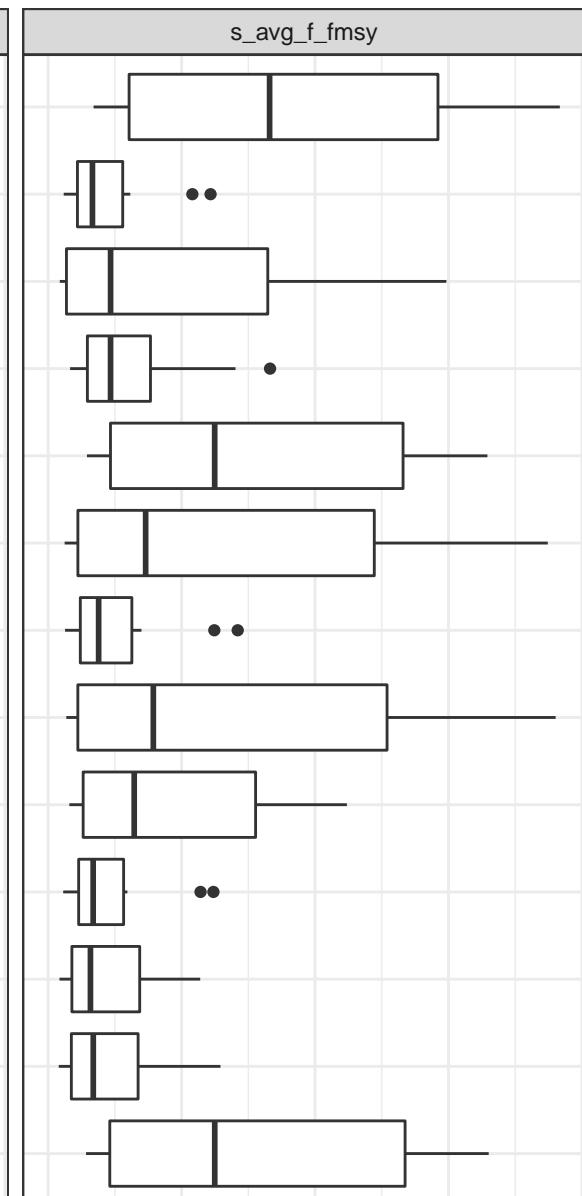
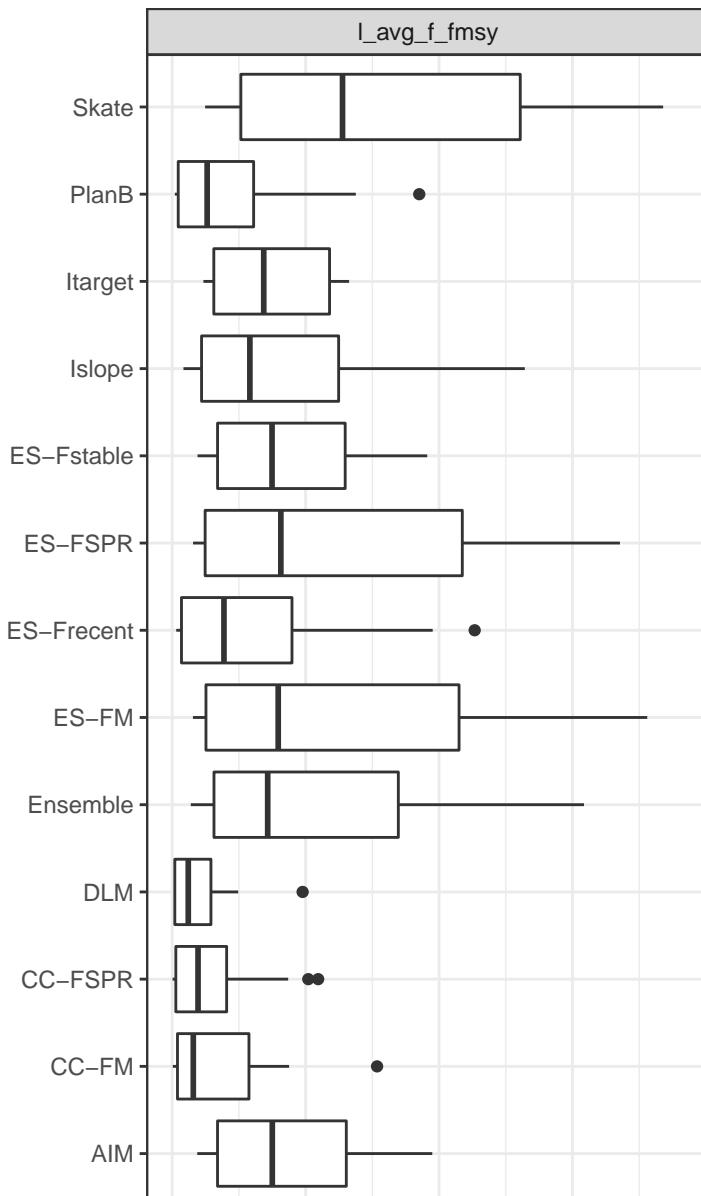


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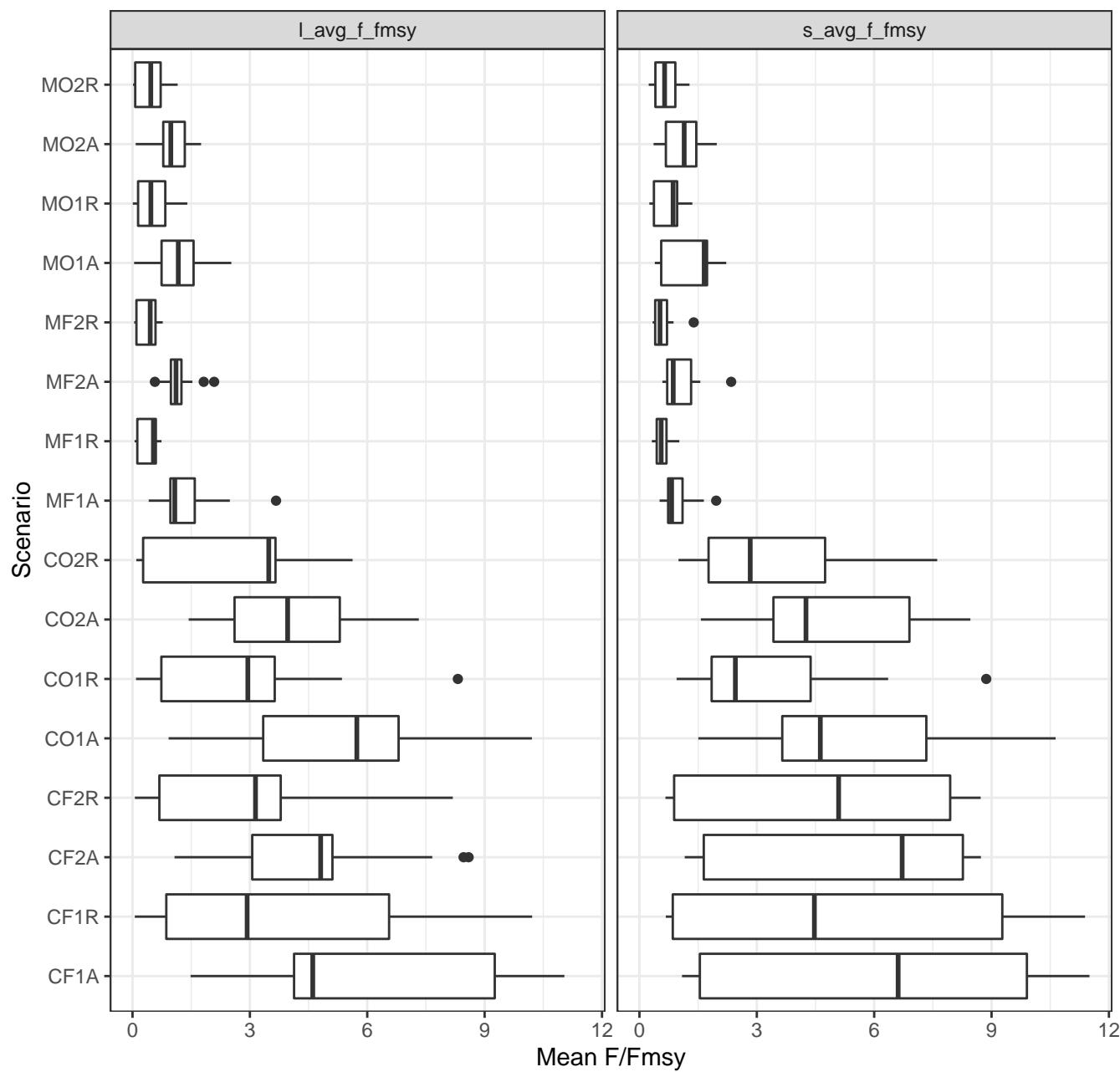


F

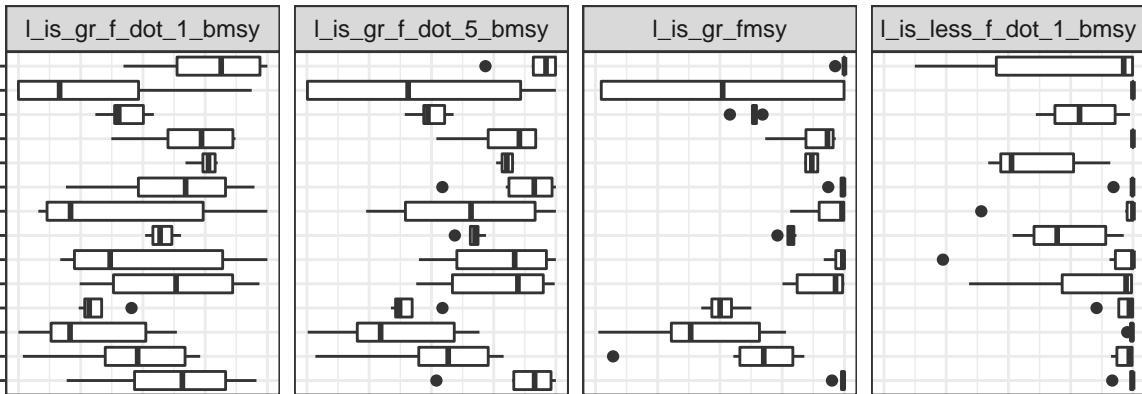
IBM

Mean  $F/F_{\text{fmsy}}$

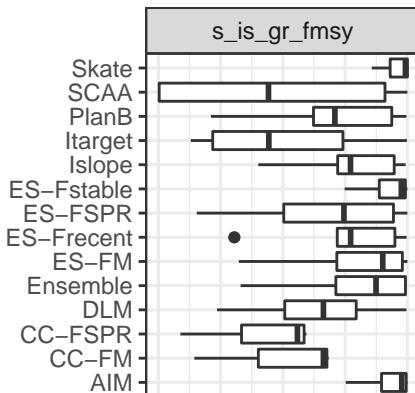
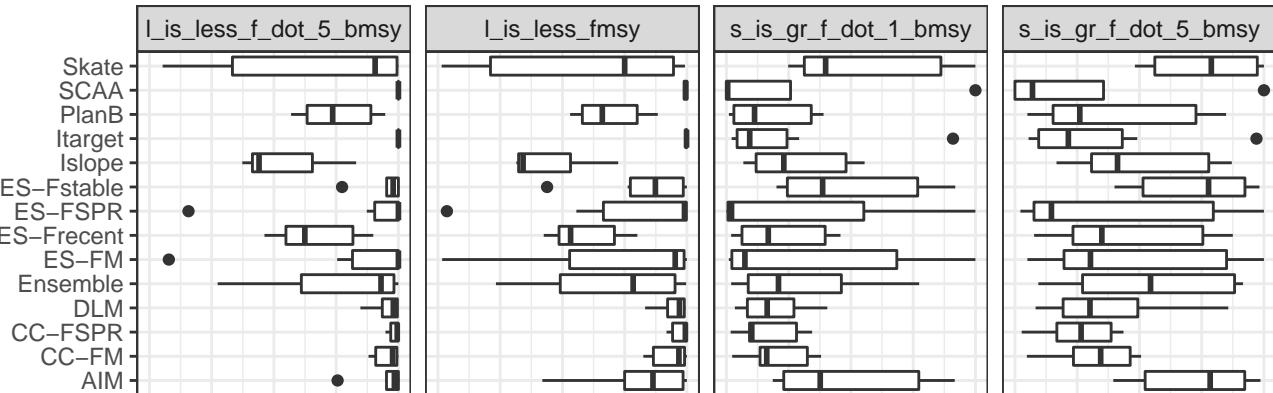
F



# F (SCAA scenarios)

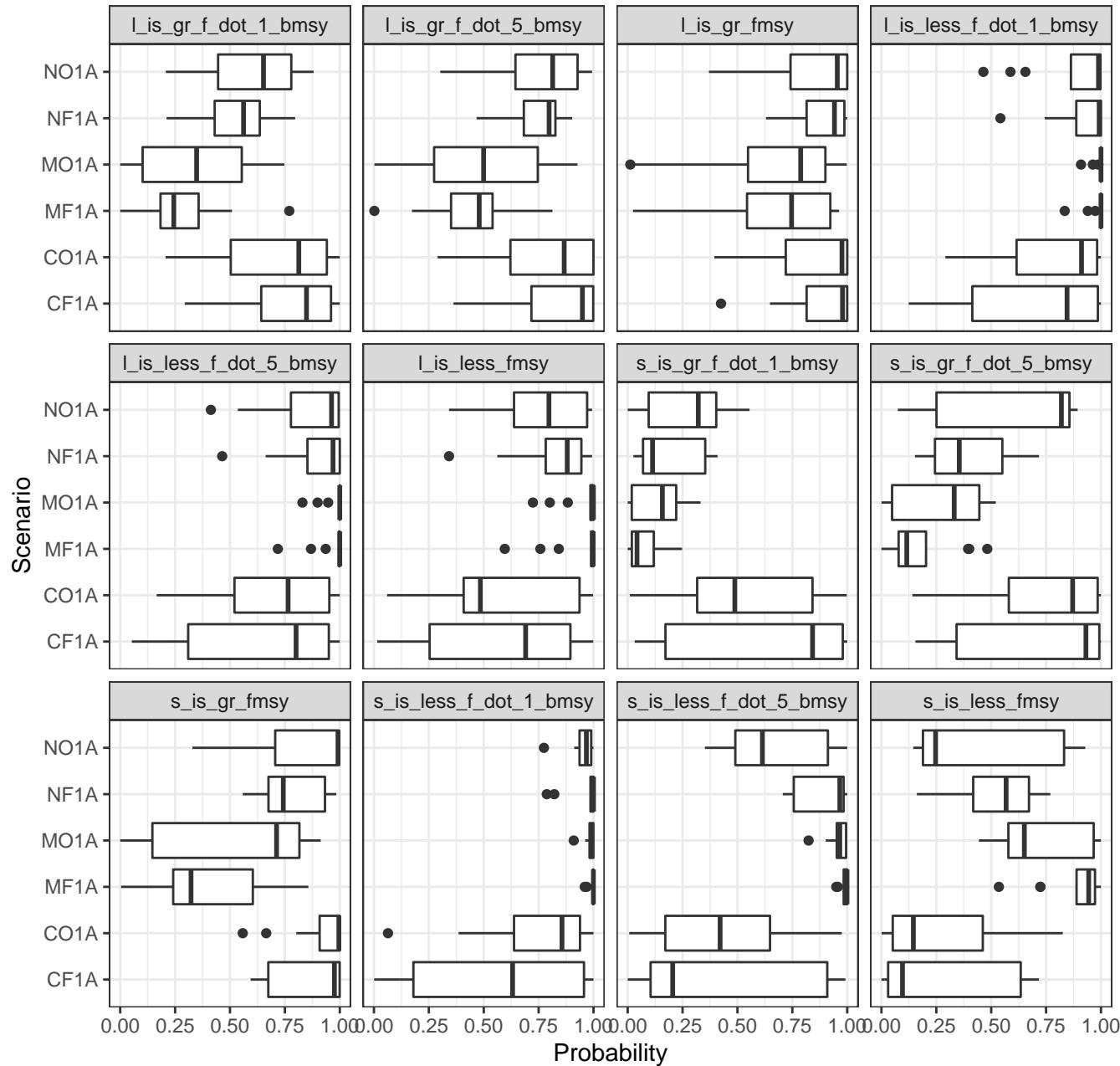


IBM

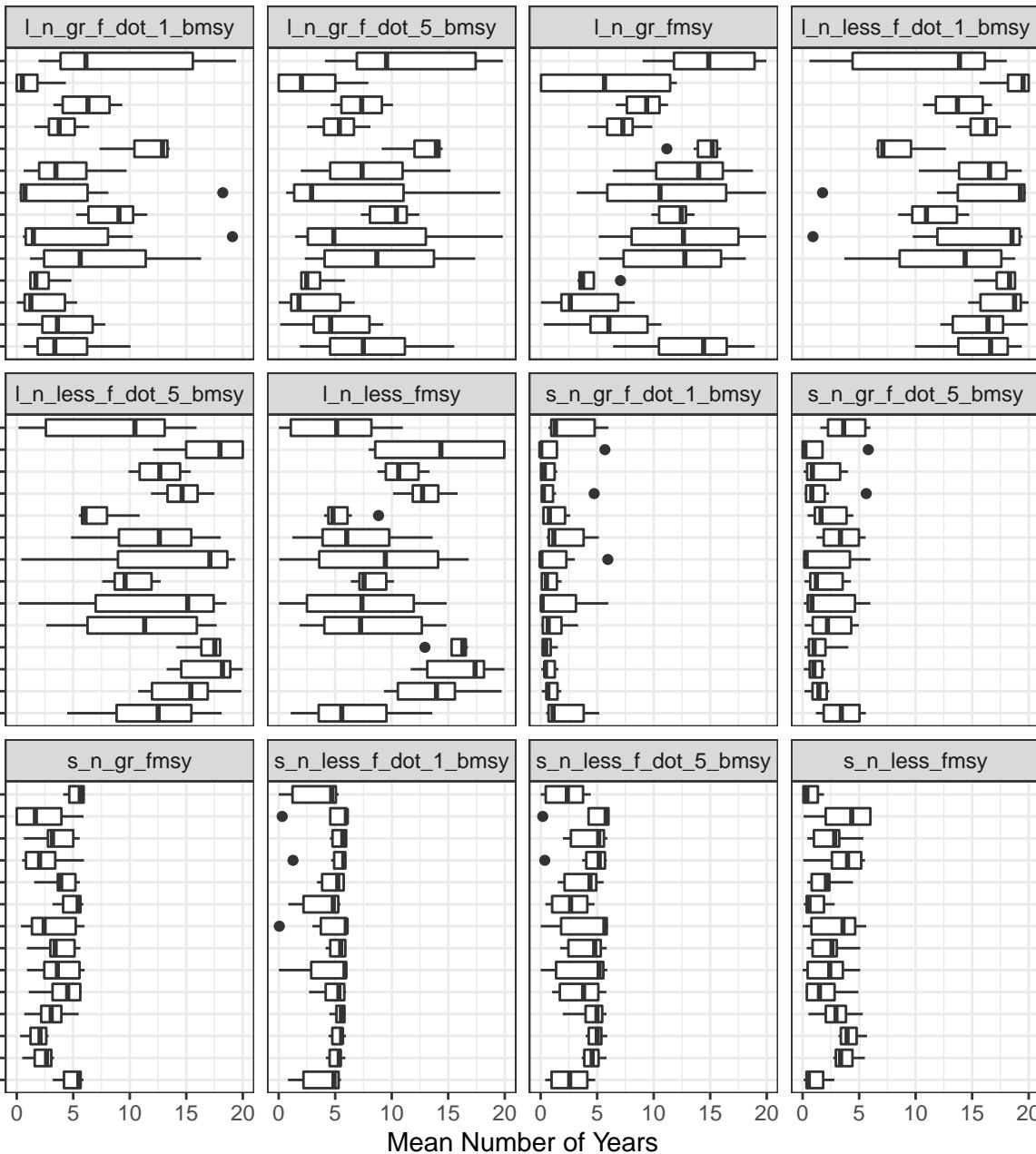


Probability

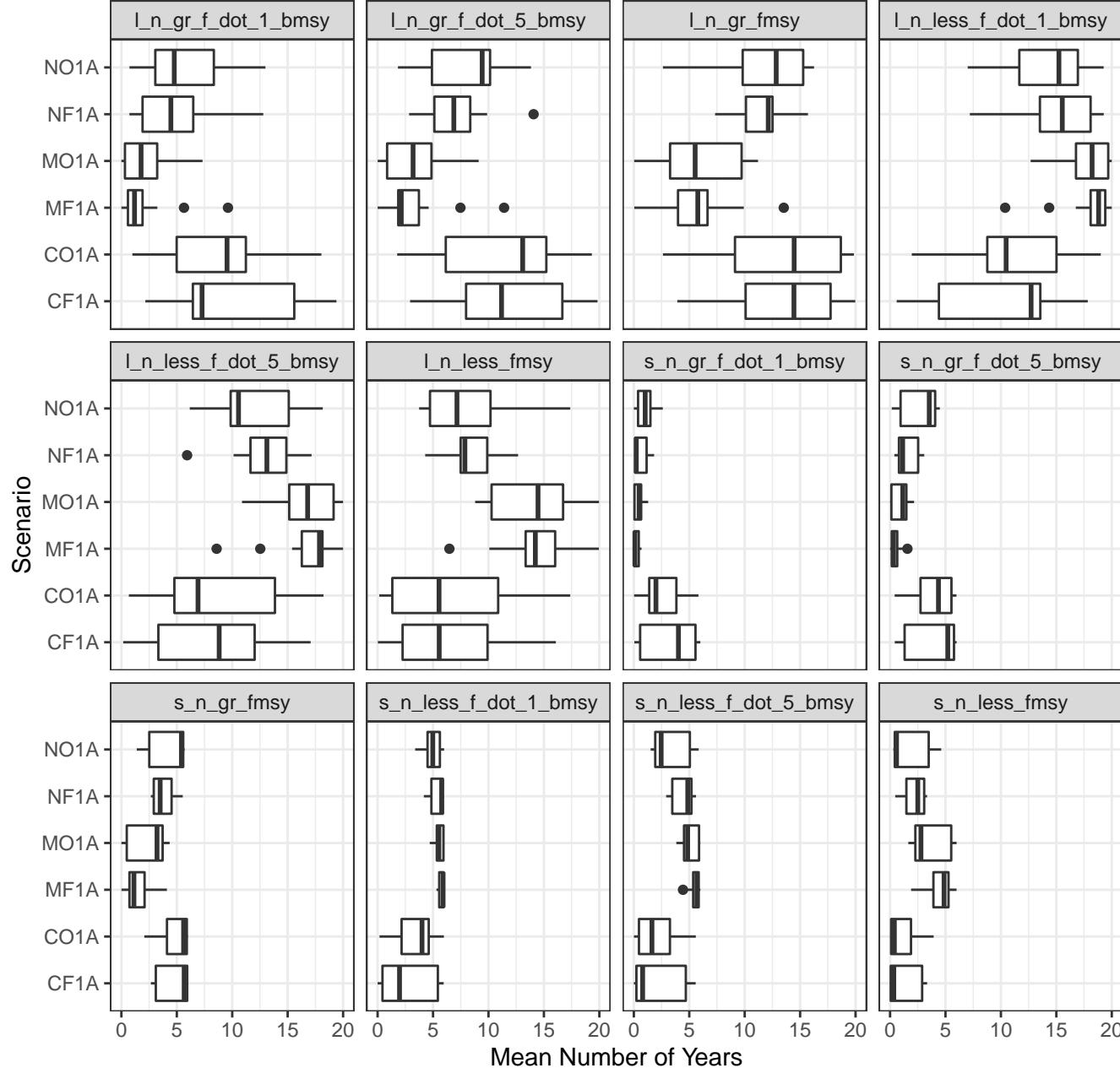
# F (SCAA scenarios)



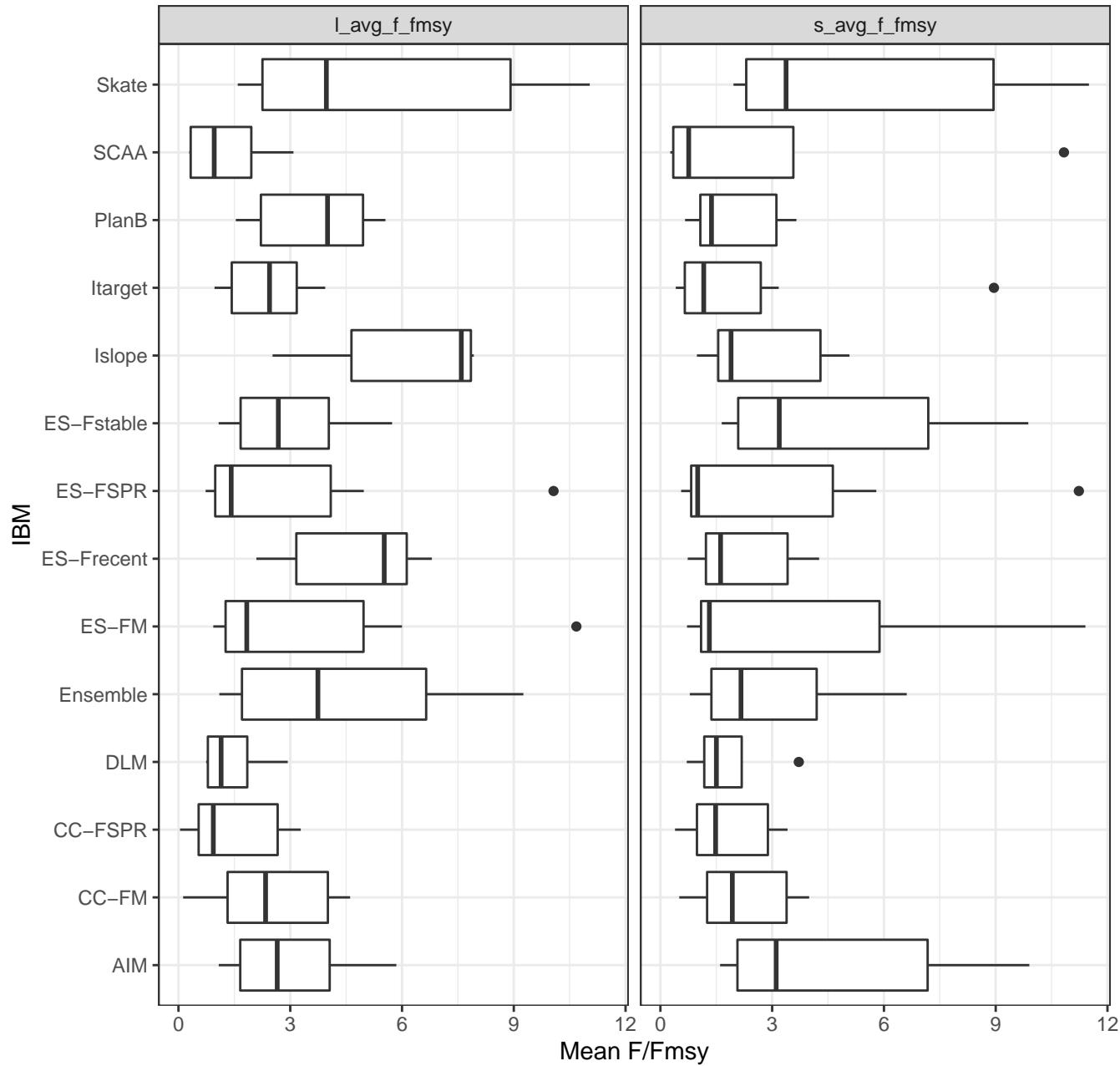
## F (SCAA scenarios)



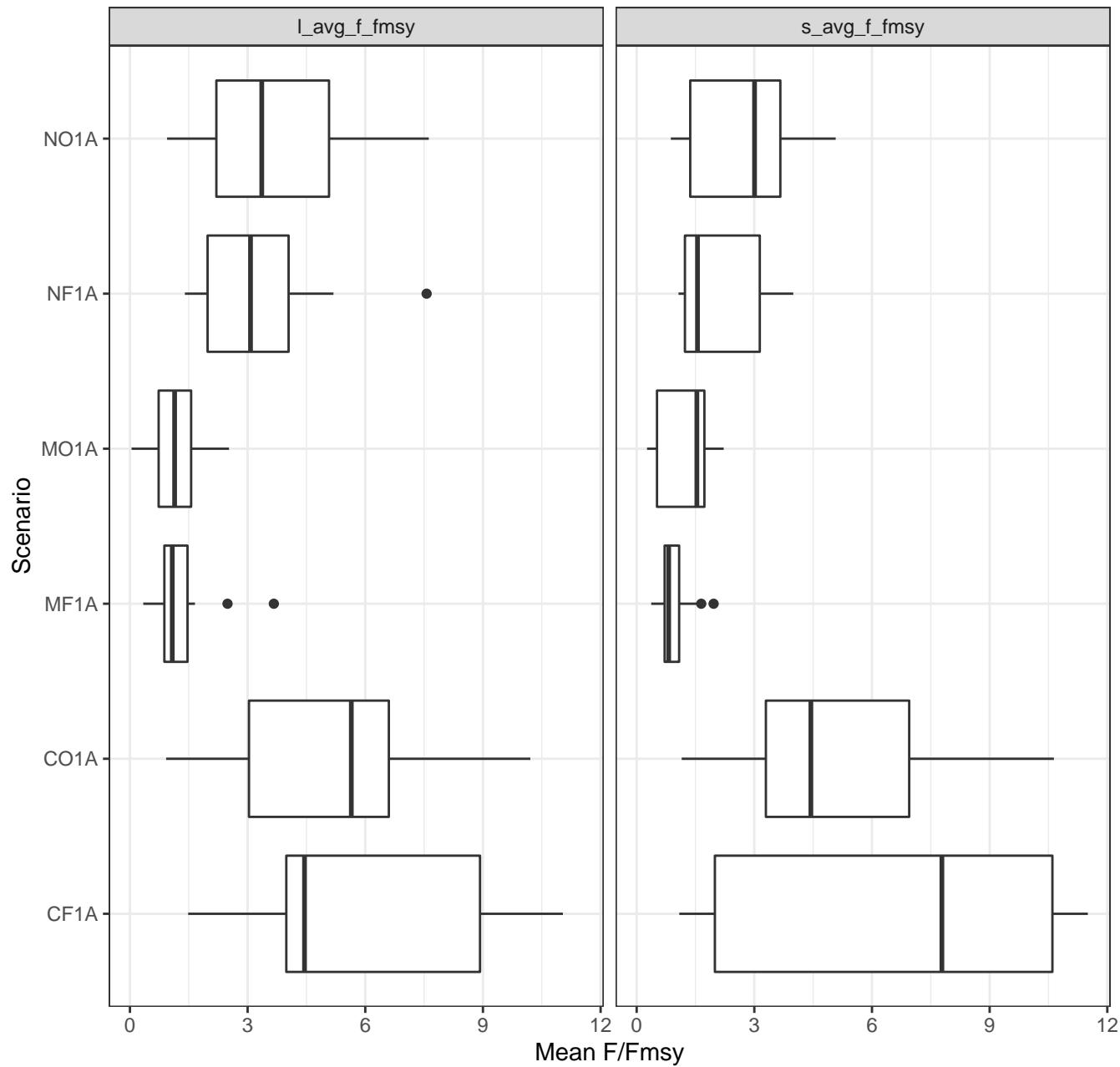
# F (SCAA scenarios)



# F (SCAA scenarios)

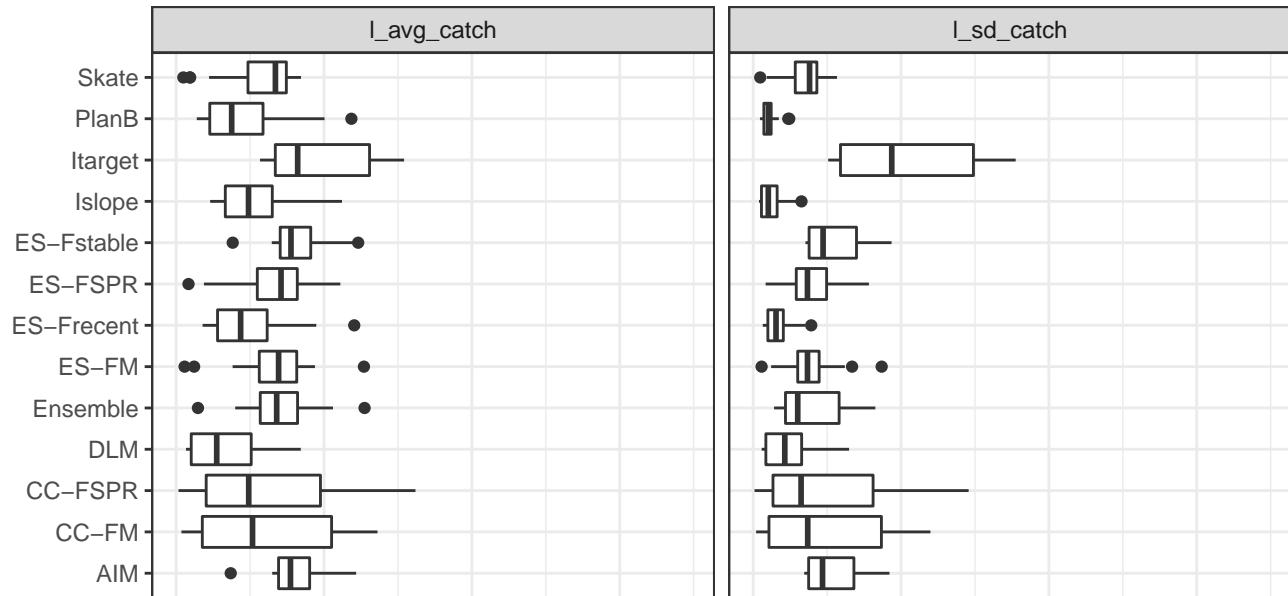


# F (SCAA scenarios)



# Catch

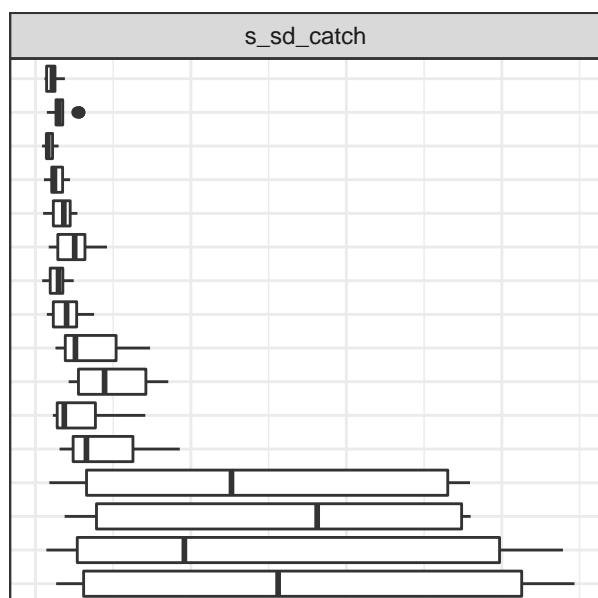
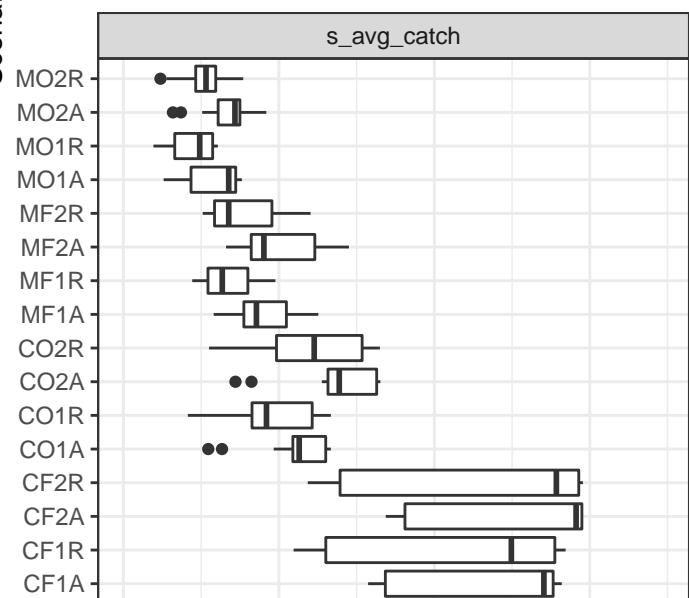
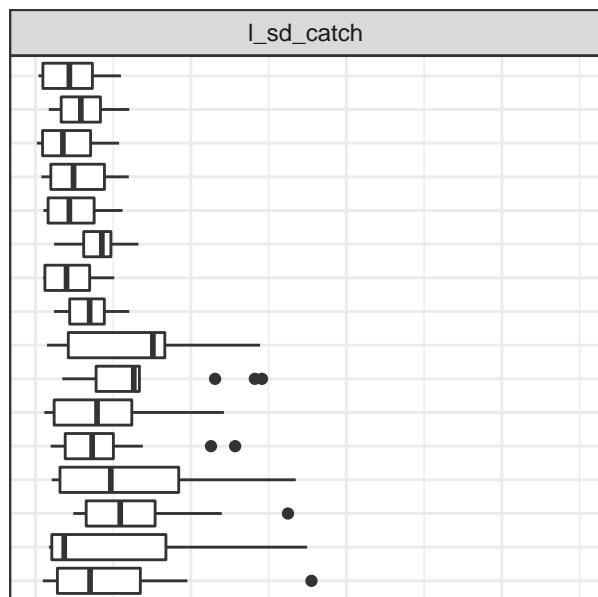
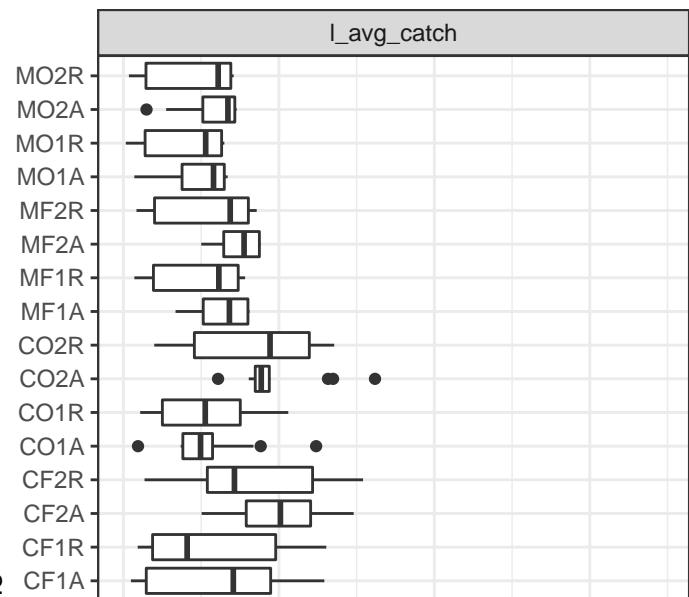
IBM



Mean of Metric

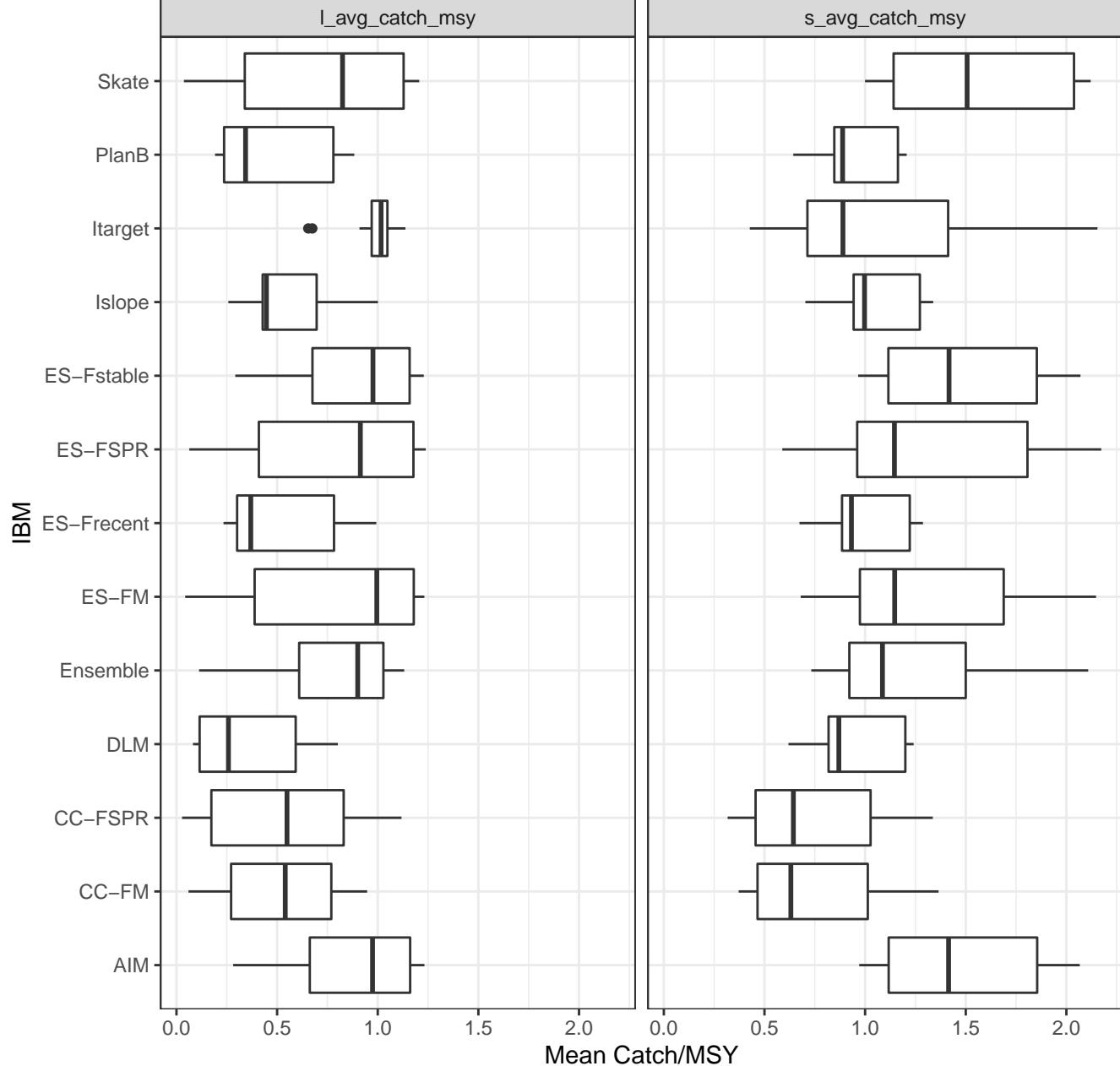
# Catch

Scenario

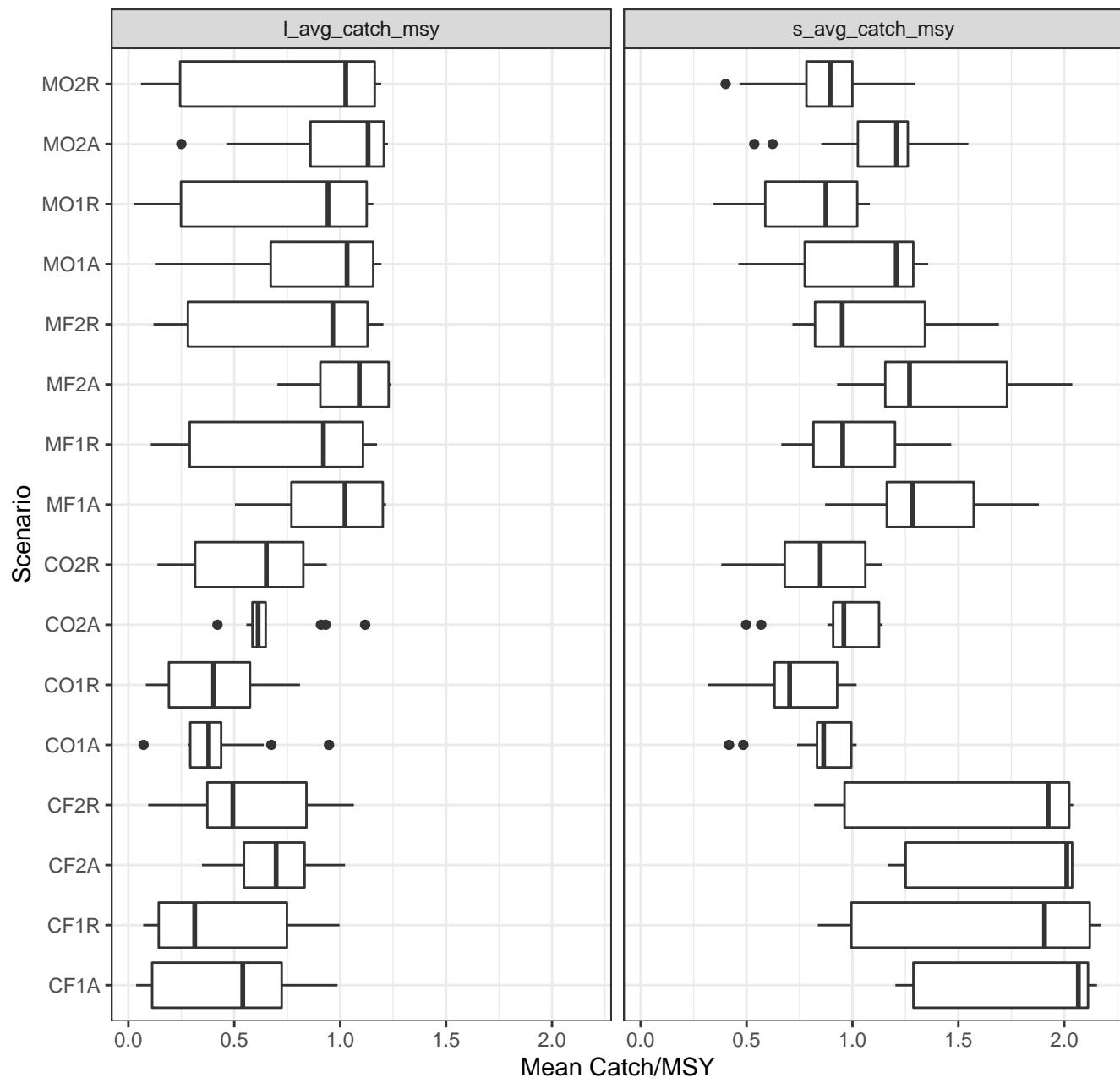


Mean of Metric

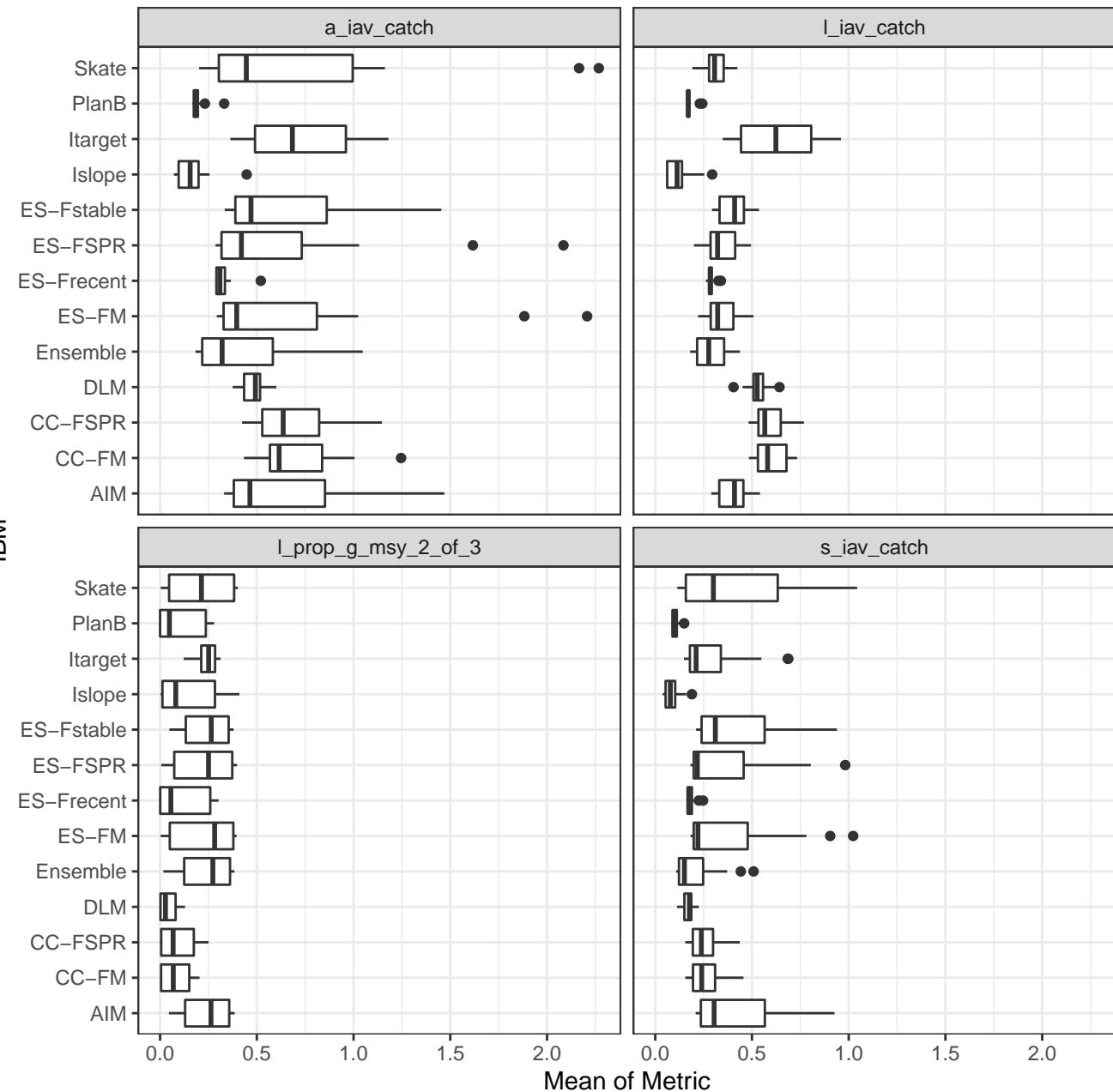
# Catch



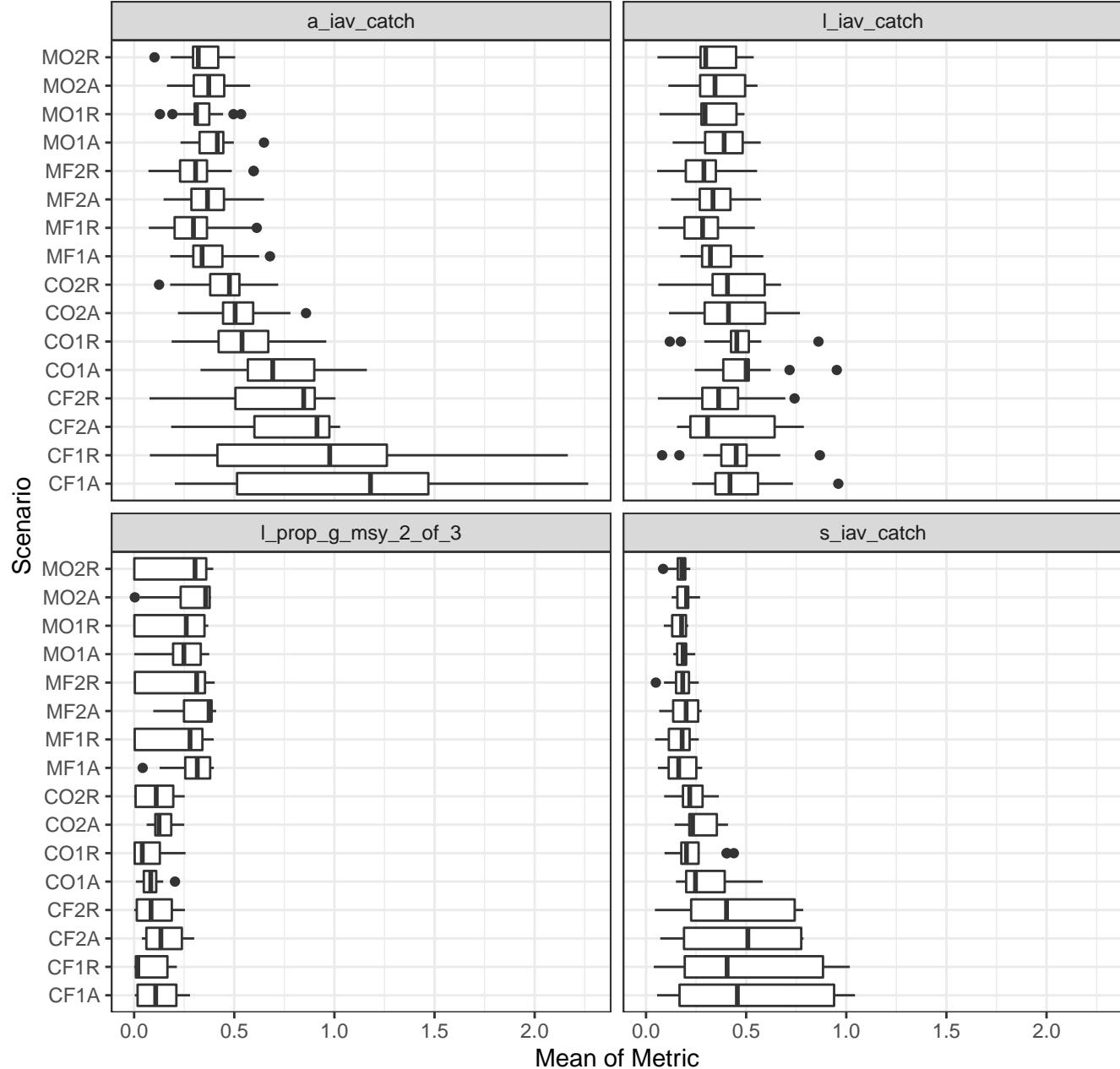
# Catch



# Catch

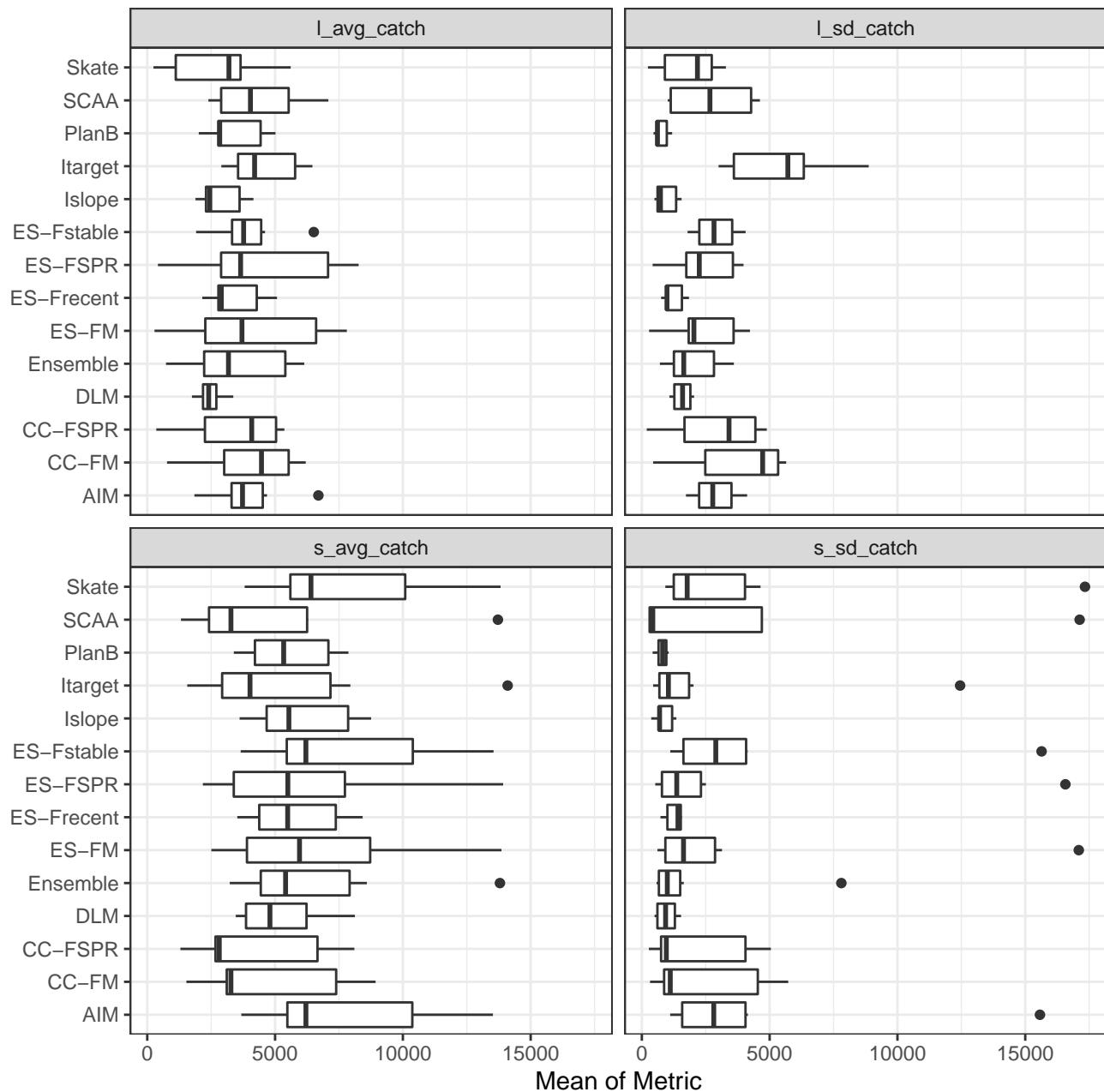


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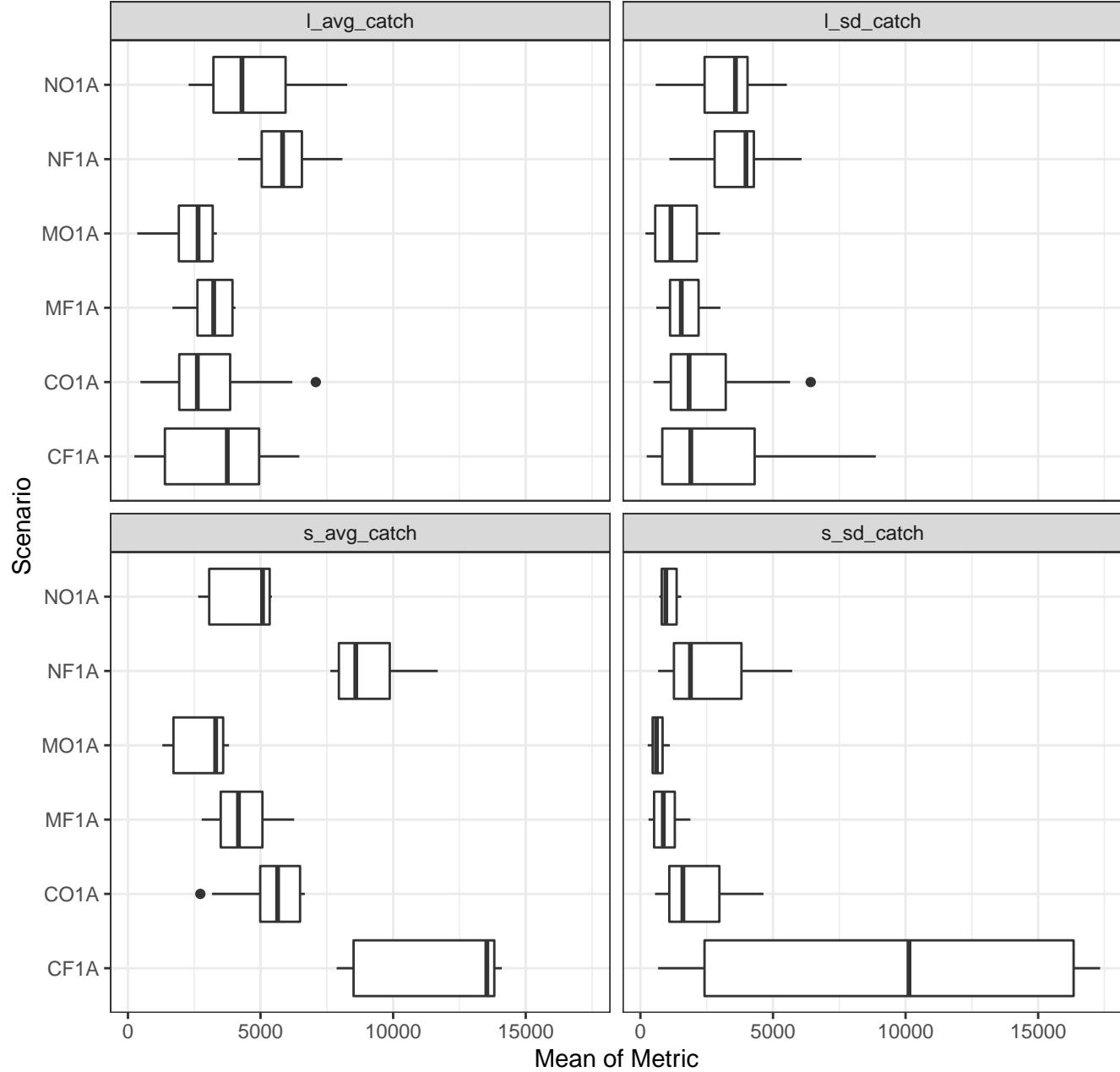


# Catch (SCAA scenarios)

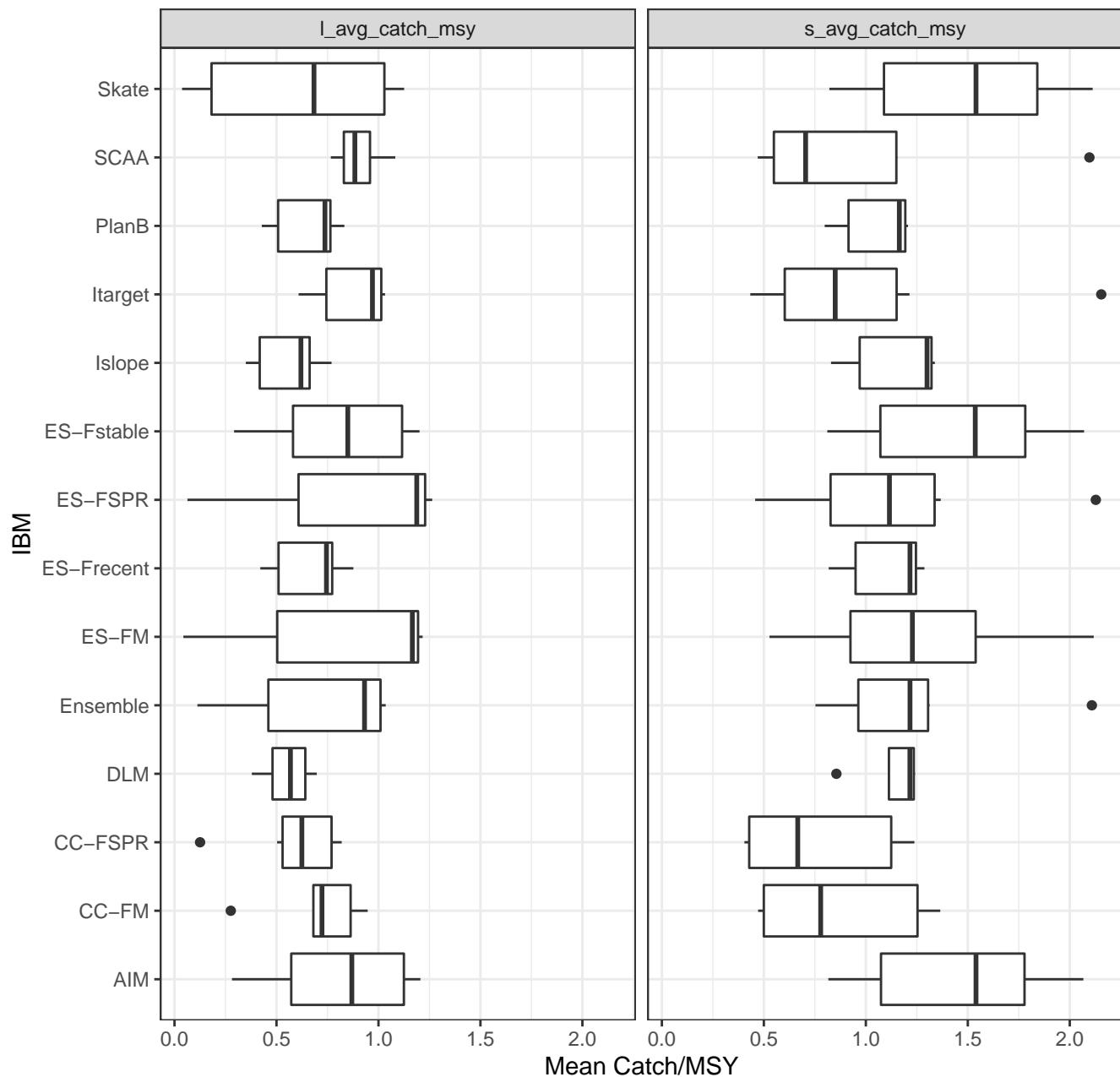
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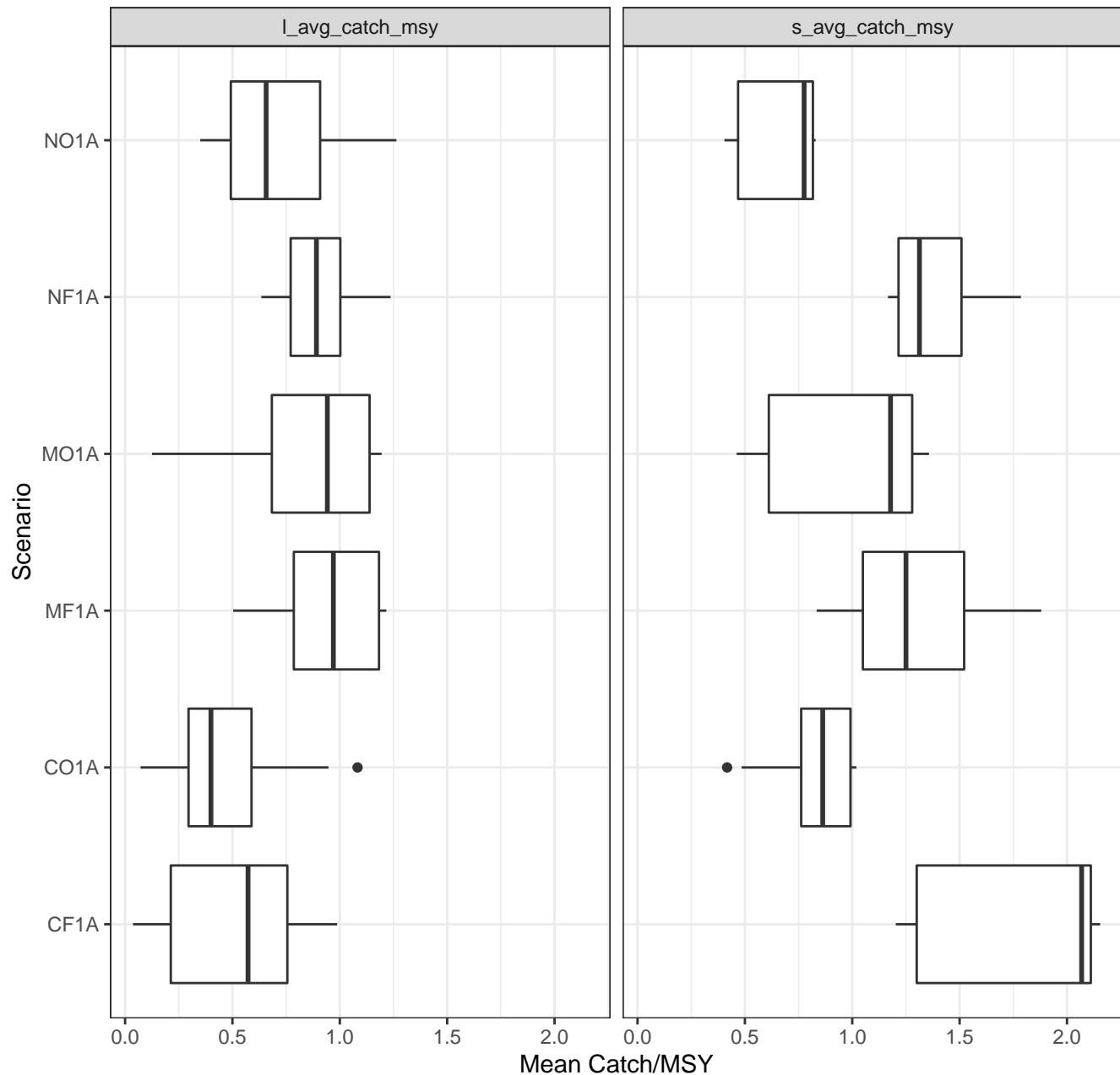
# Catch (SCAA scenarios)



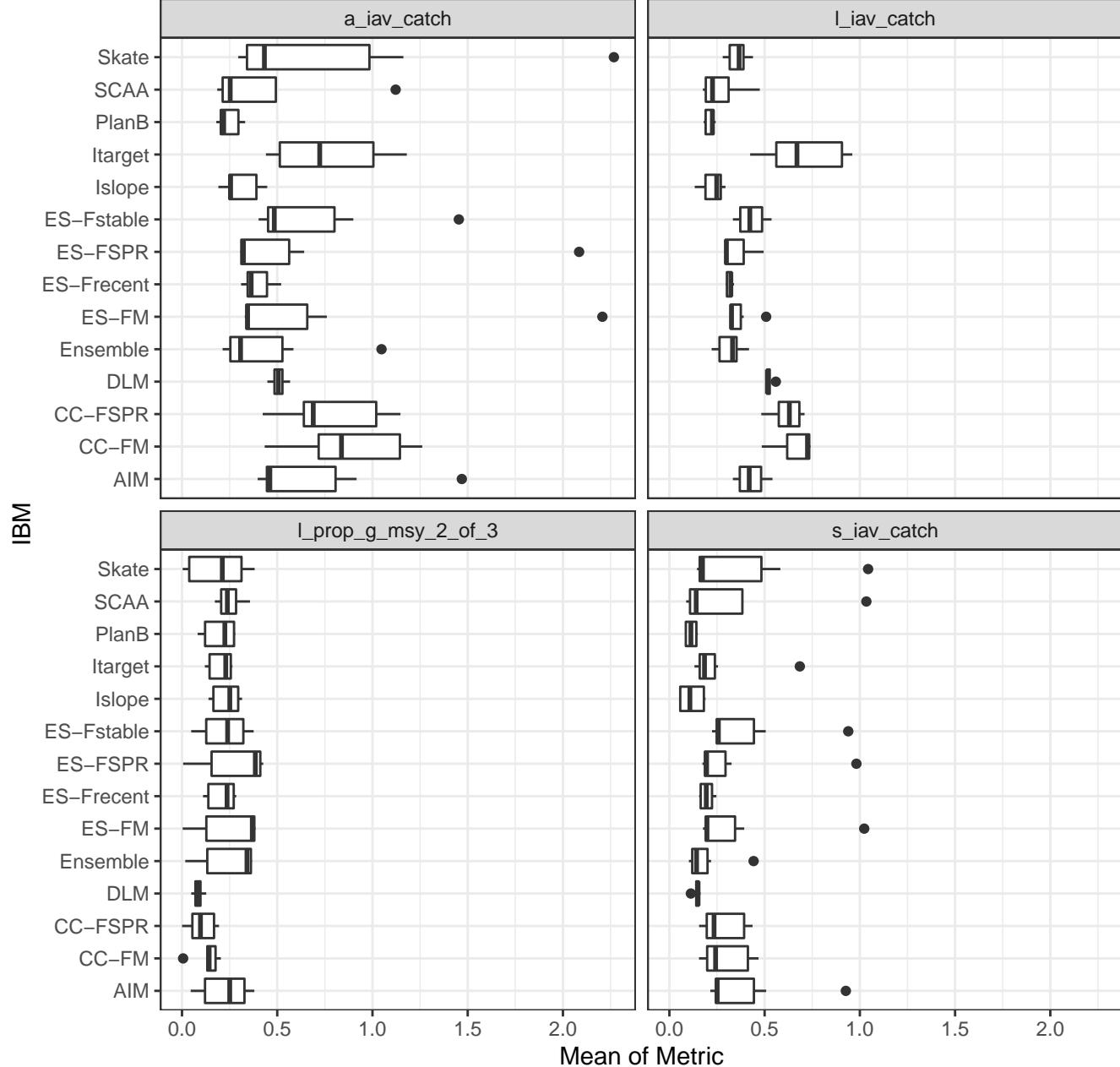
# Catch (SCAA scenarios)



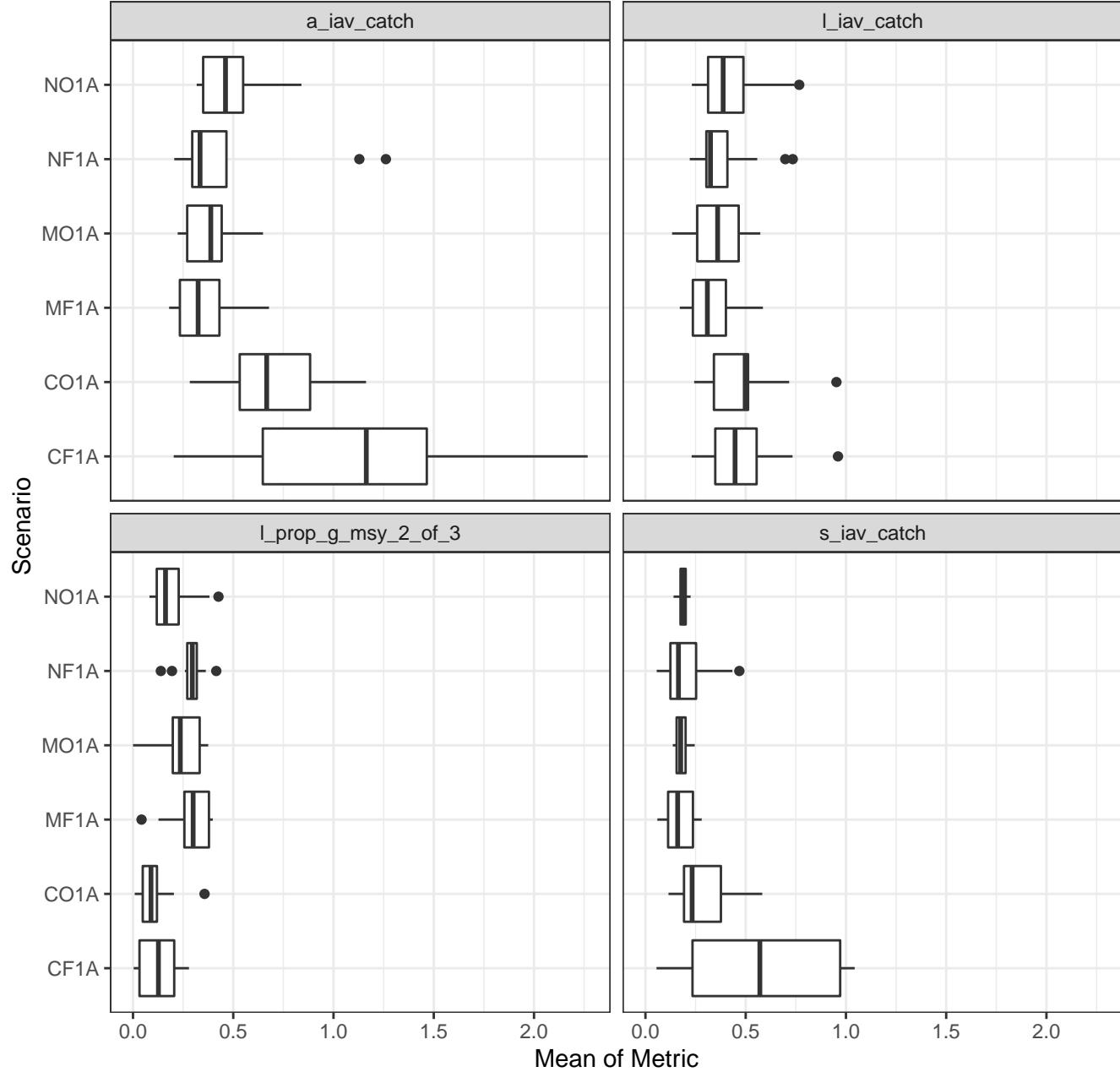
# Catch (SCAA scenarios)



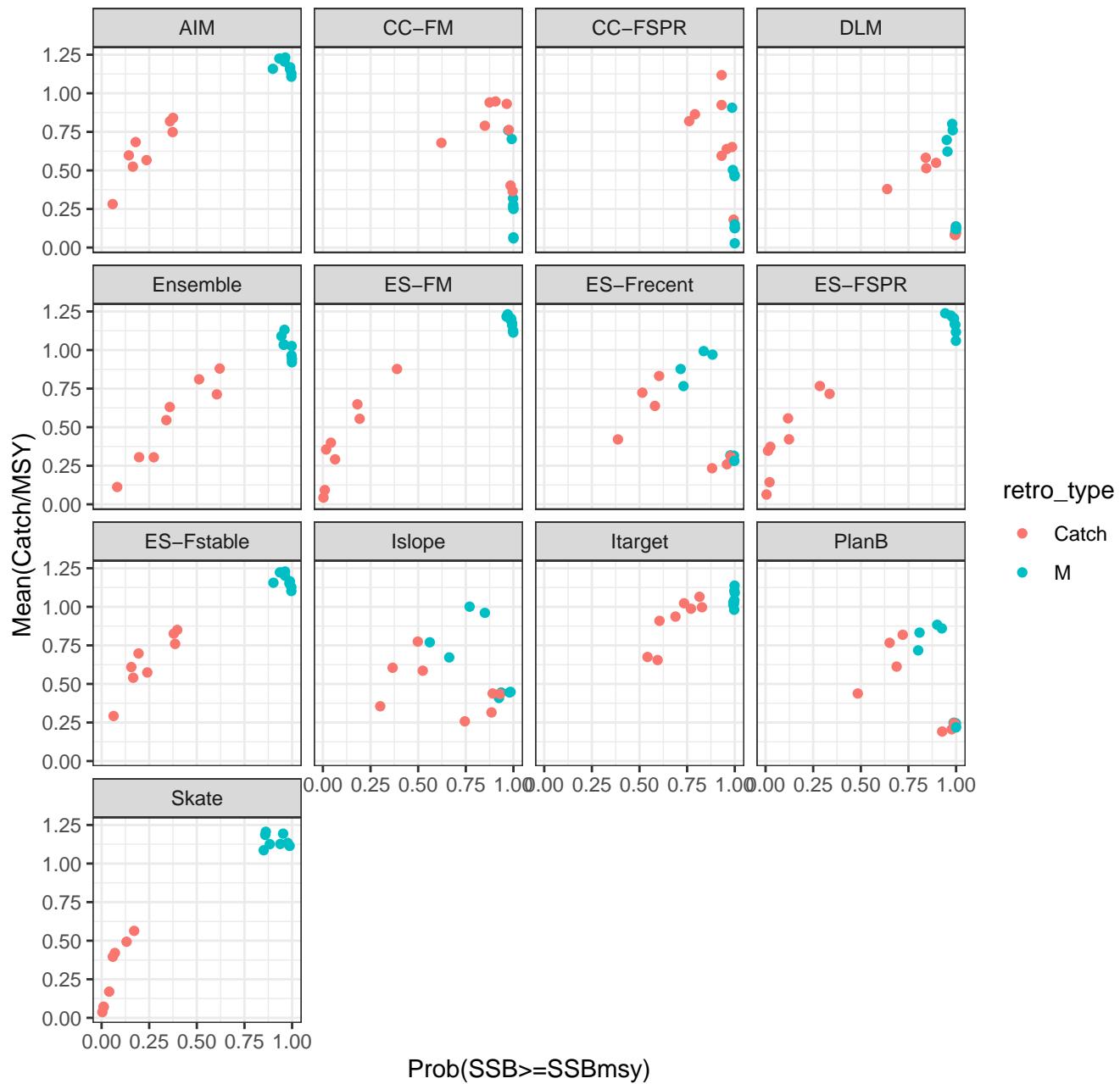
# Catch (SCAA scenarios)



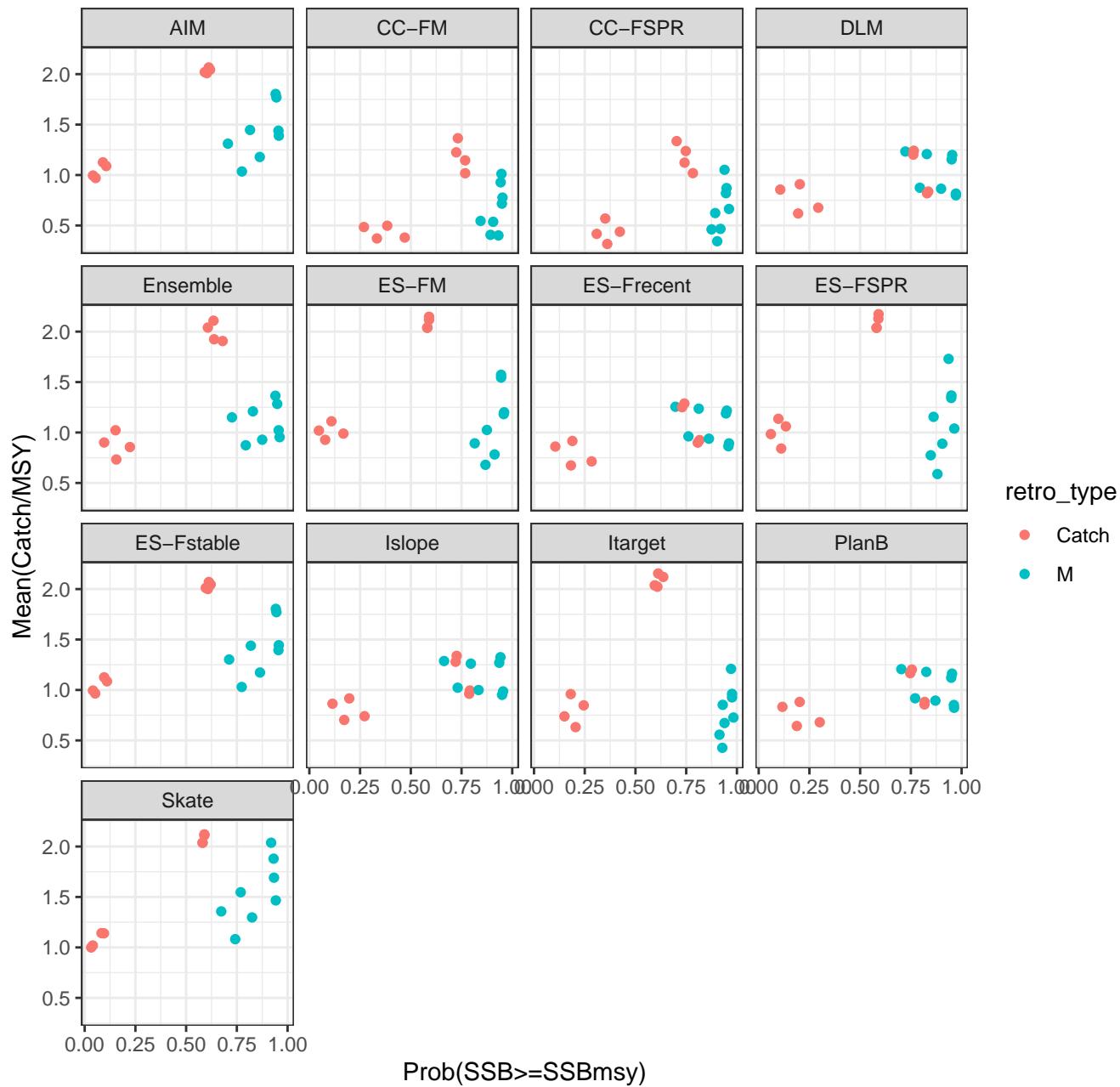
# Catch (SCAA scenarios)



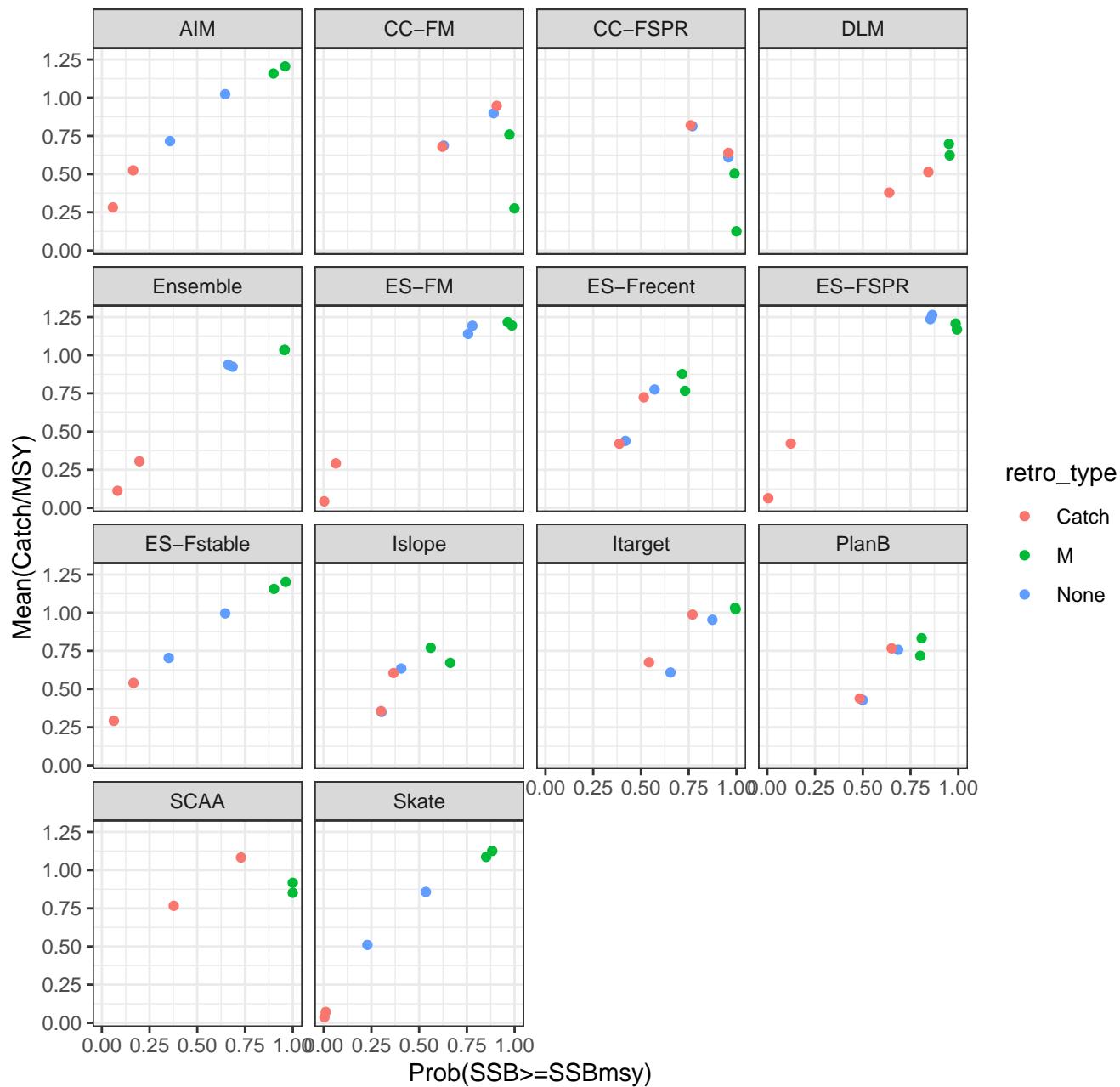
# Long Term



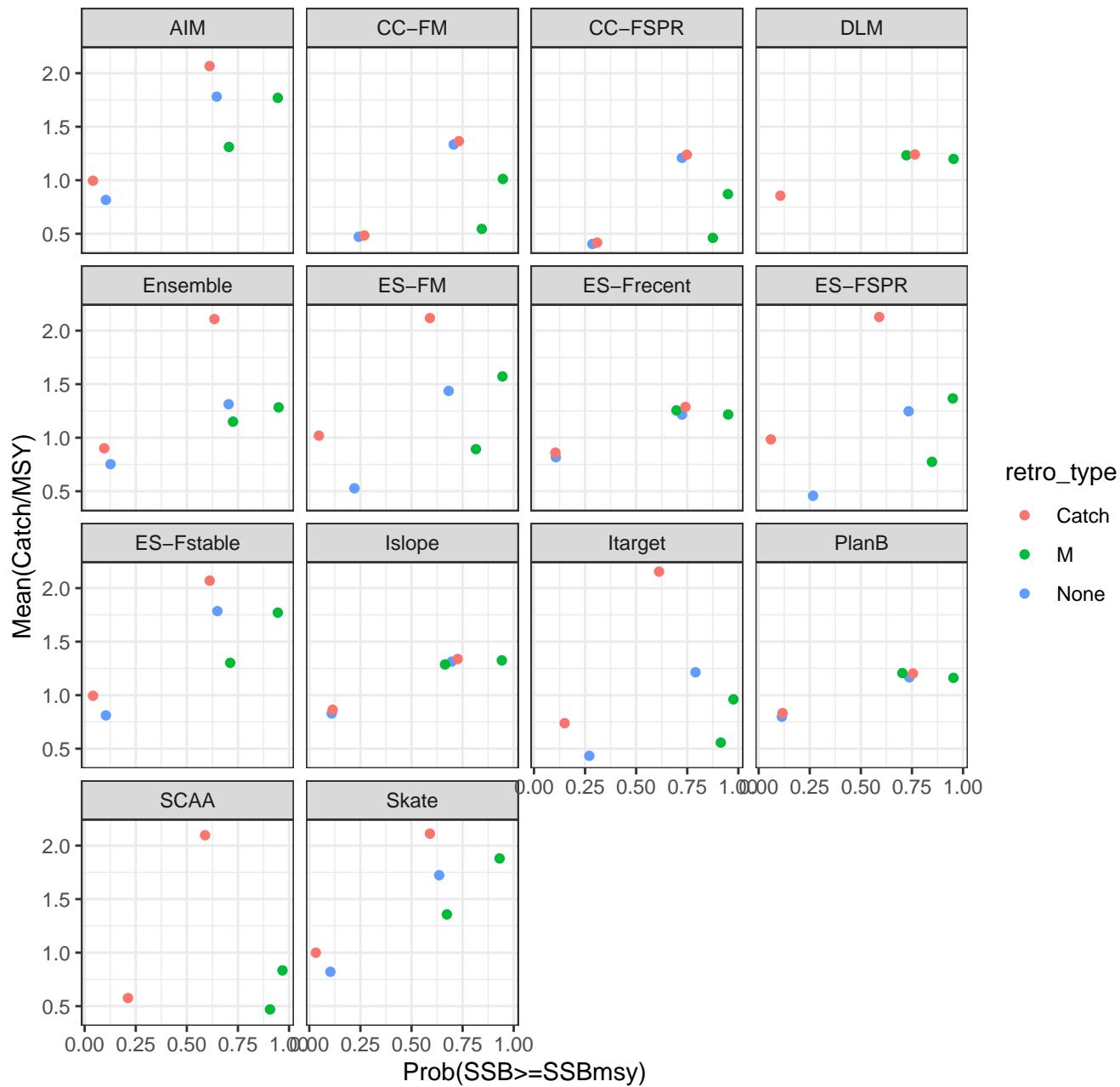
# Short Term



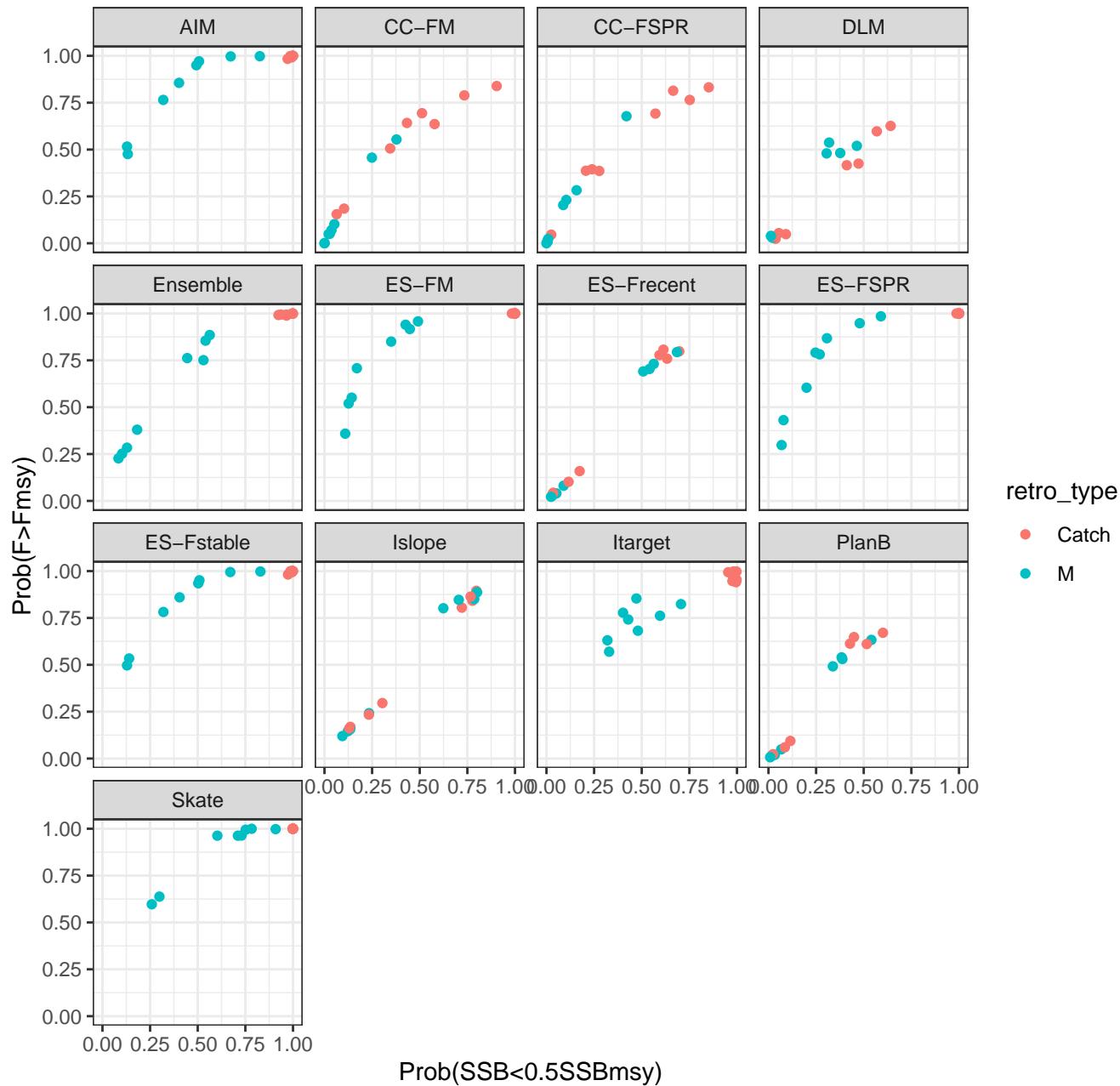
# Long Term (SCAA scenarios)



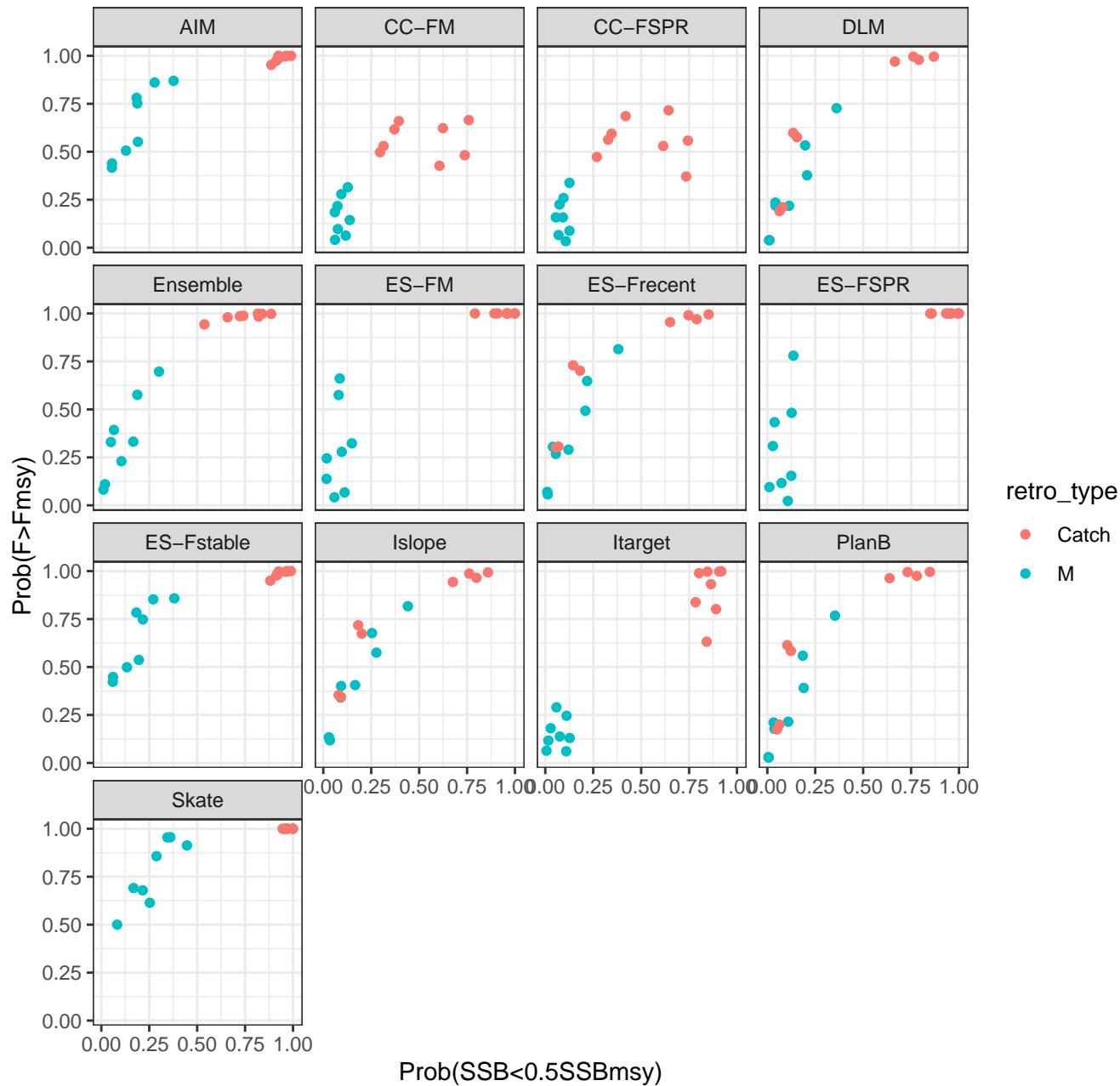
## Short Term (SCAA scenarios)



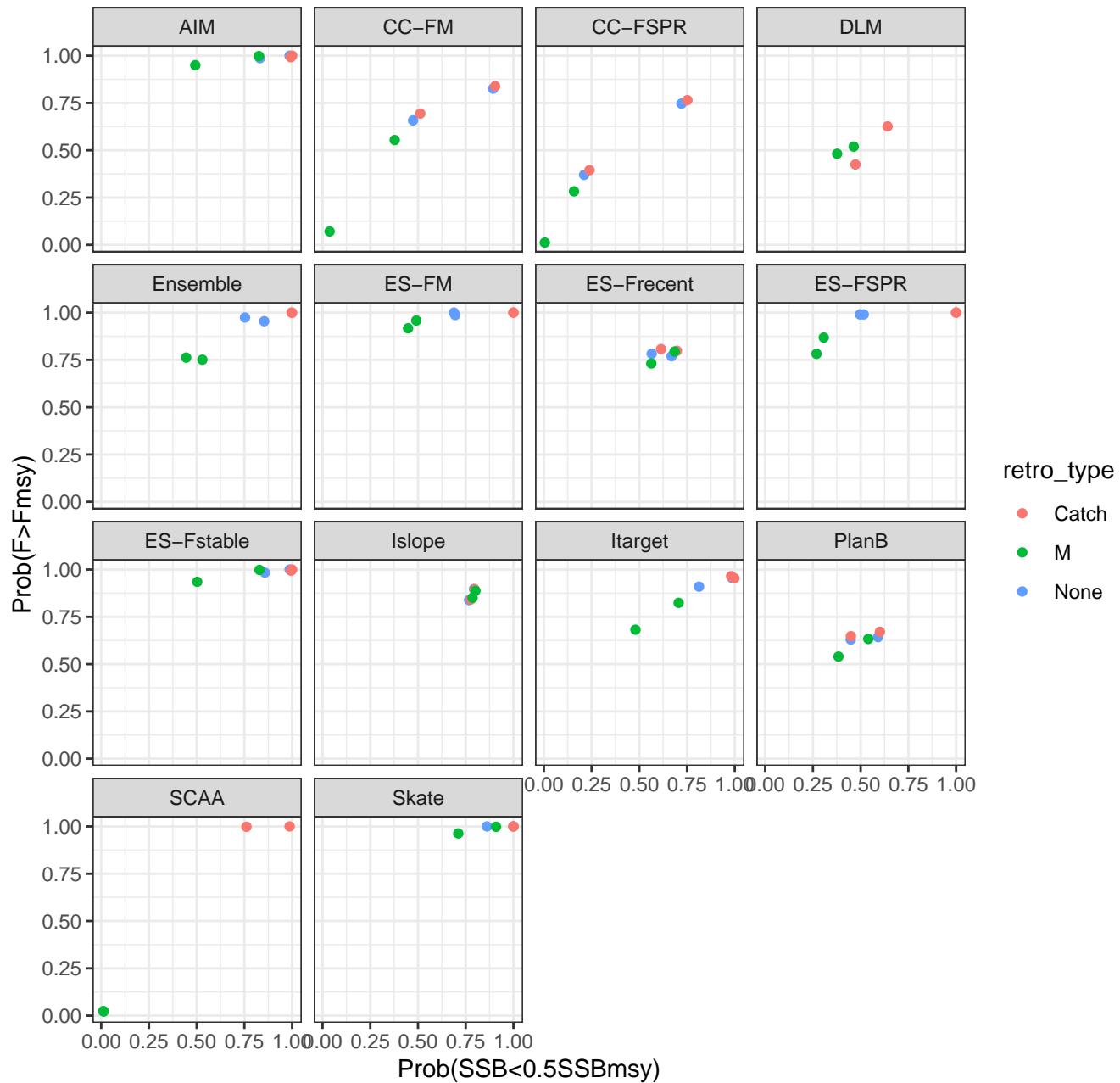
# Long Term



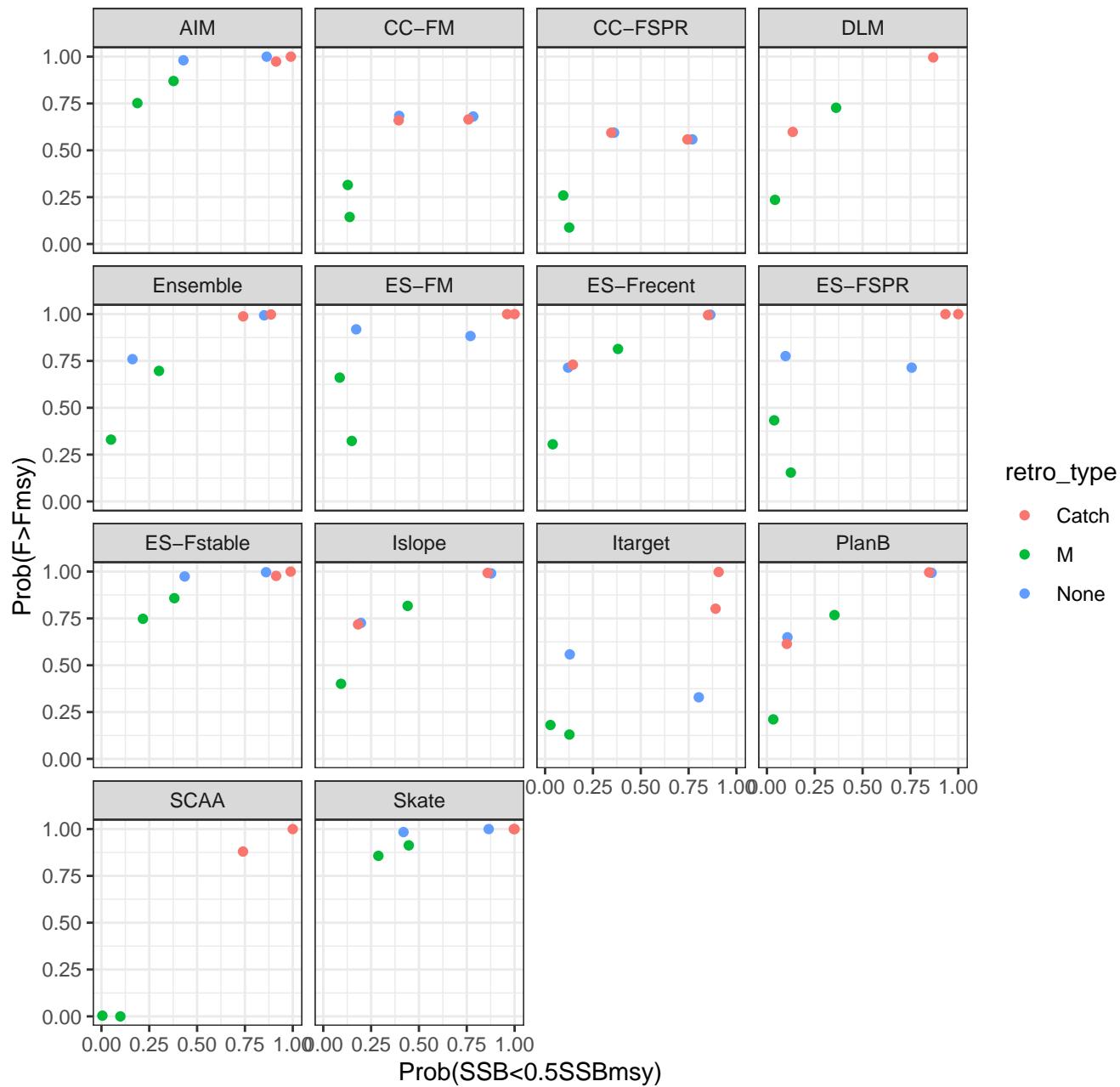
# Short Term



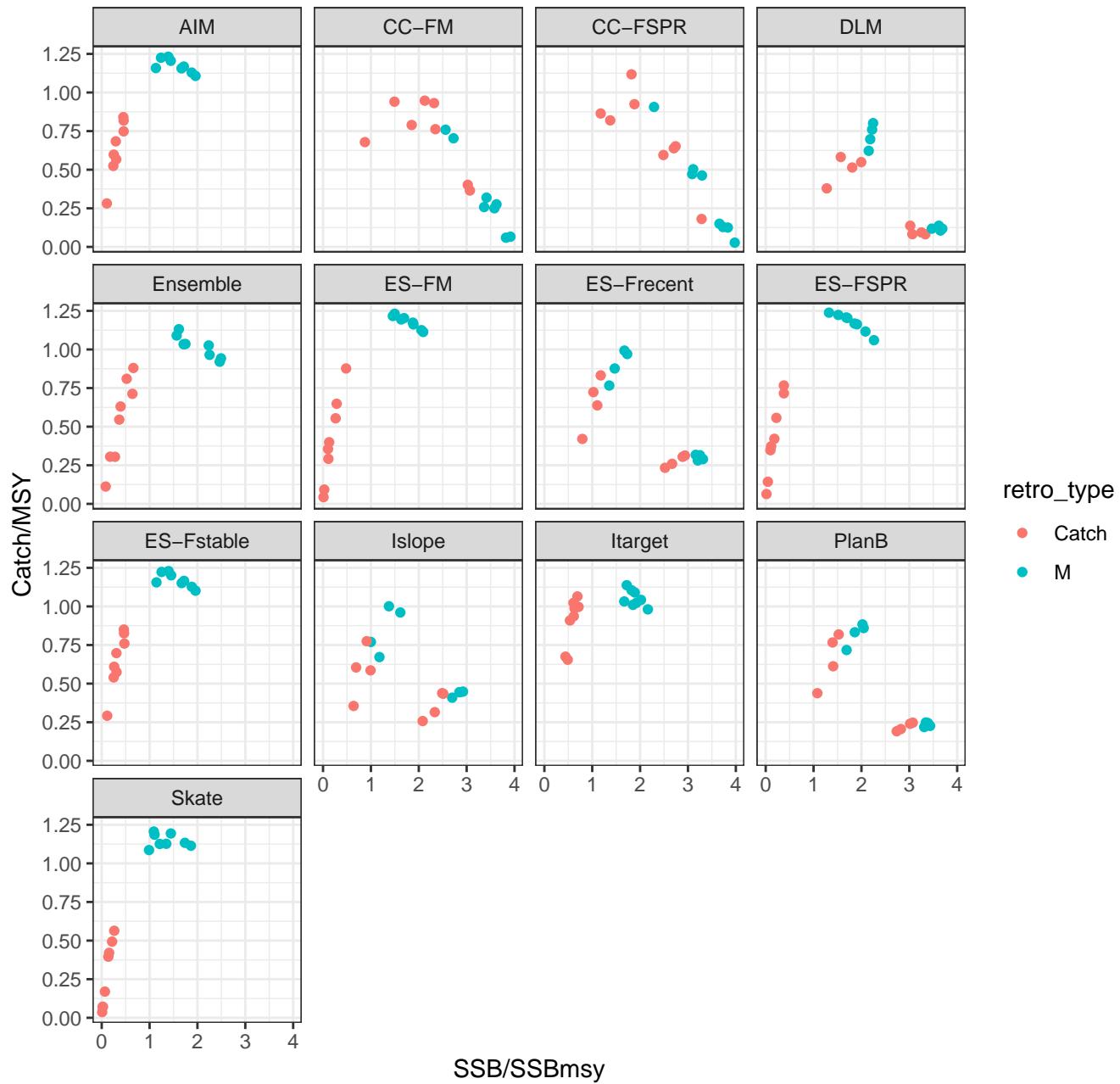
# Long Term (SCAA scenarios)



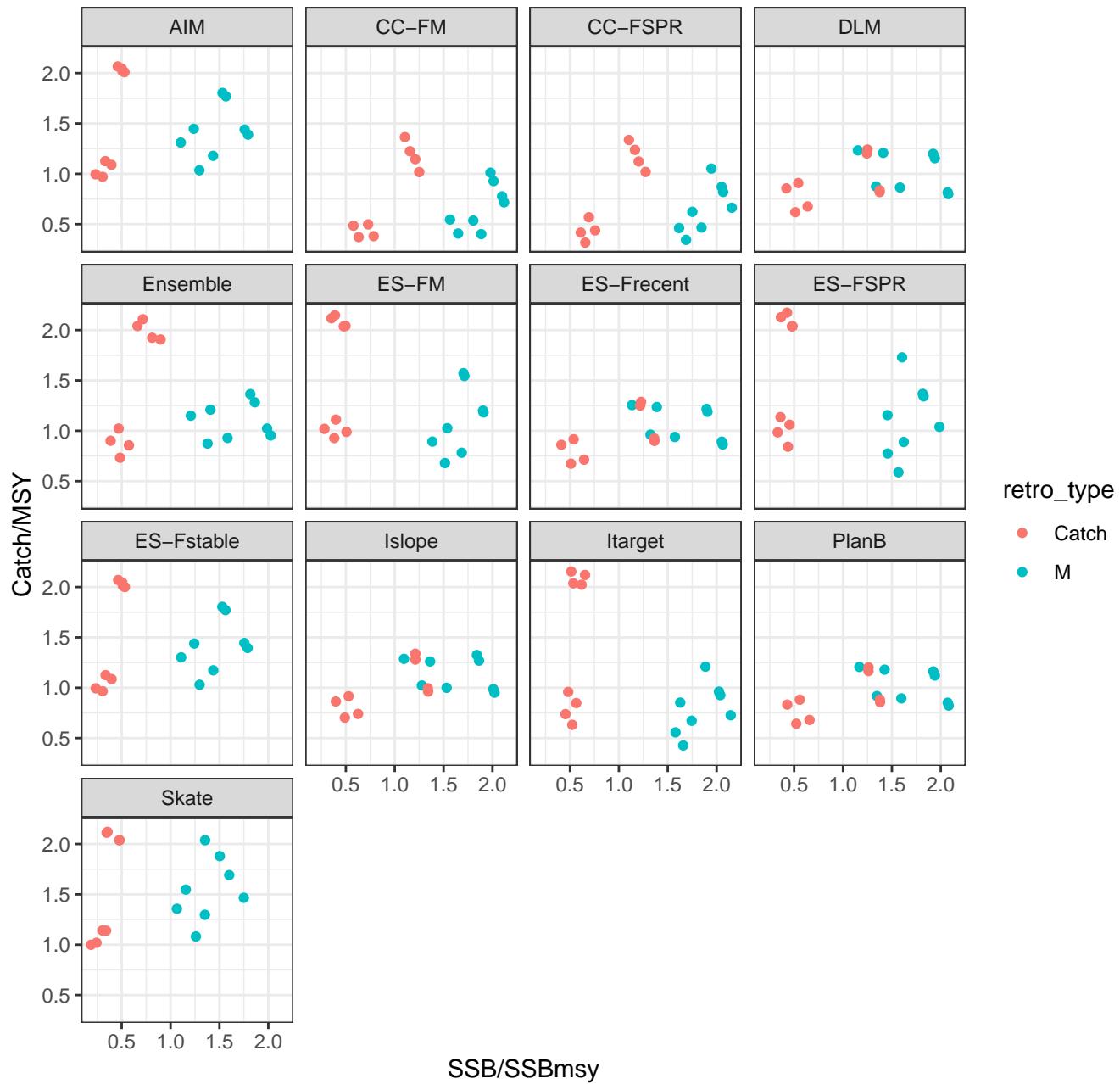
# Short Term (SCAA scenarios)



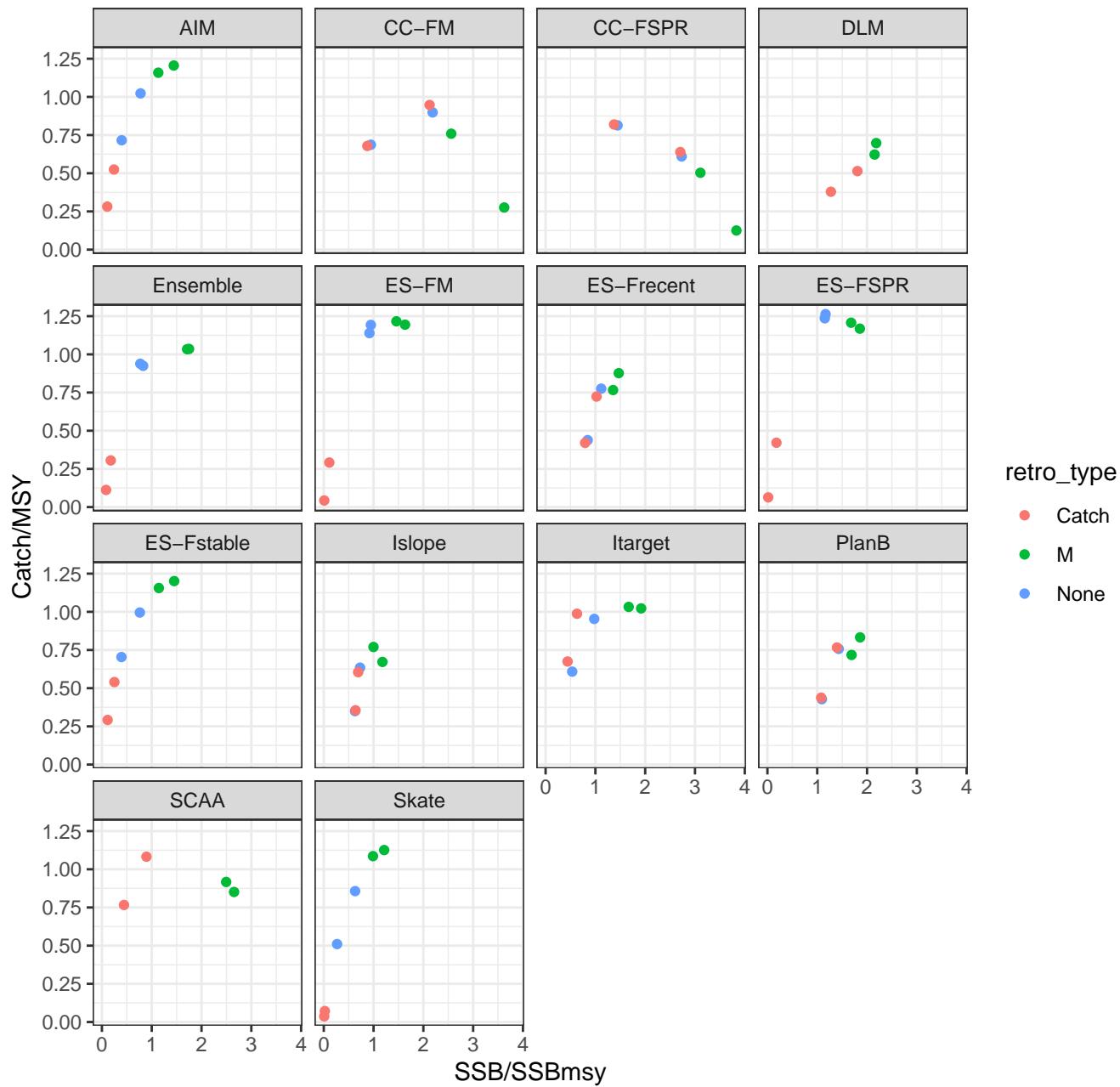
# Long Term



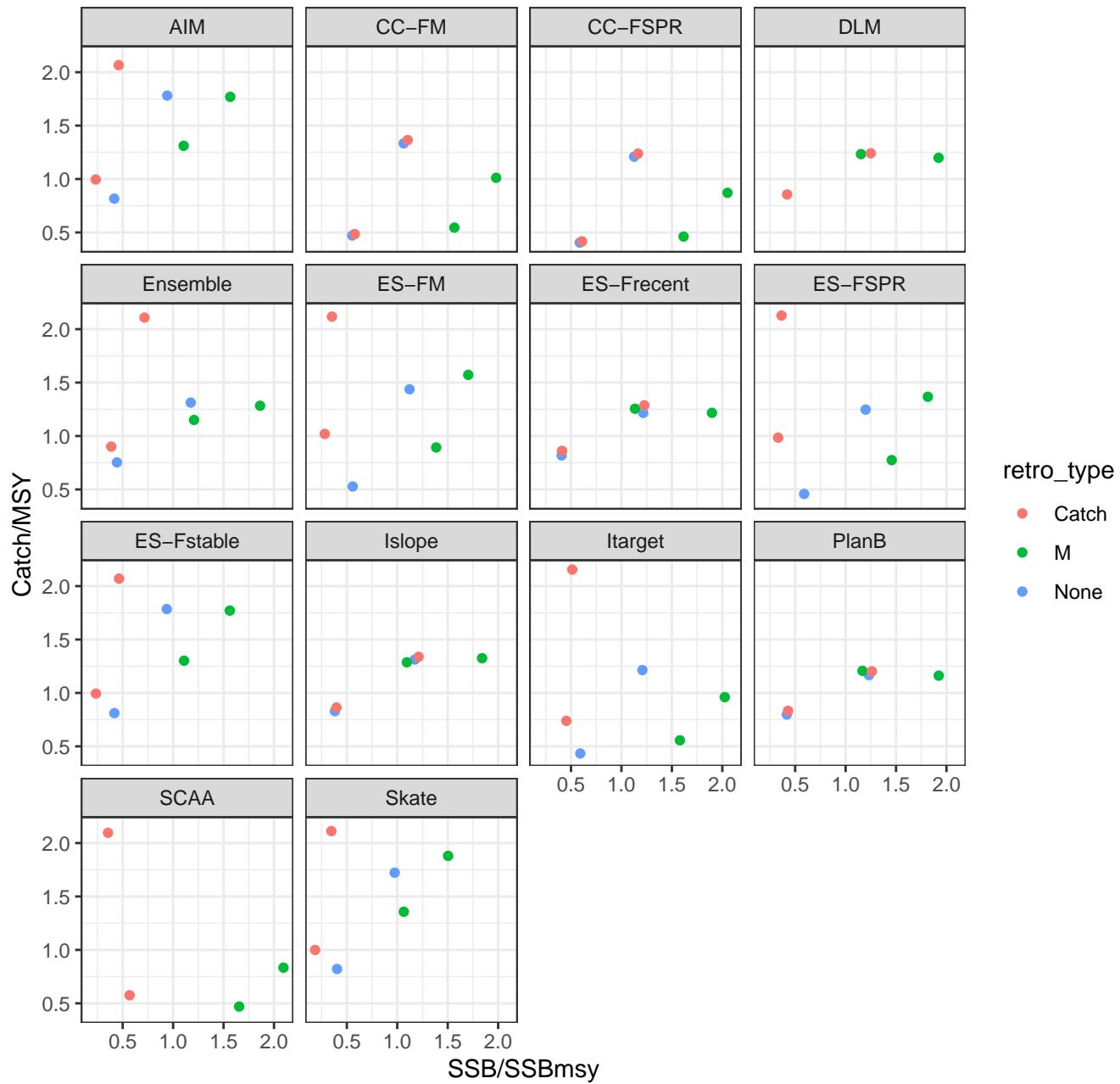
# Short Term



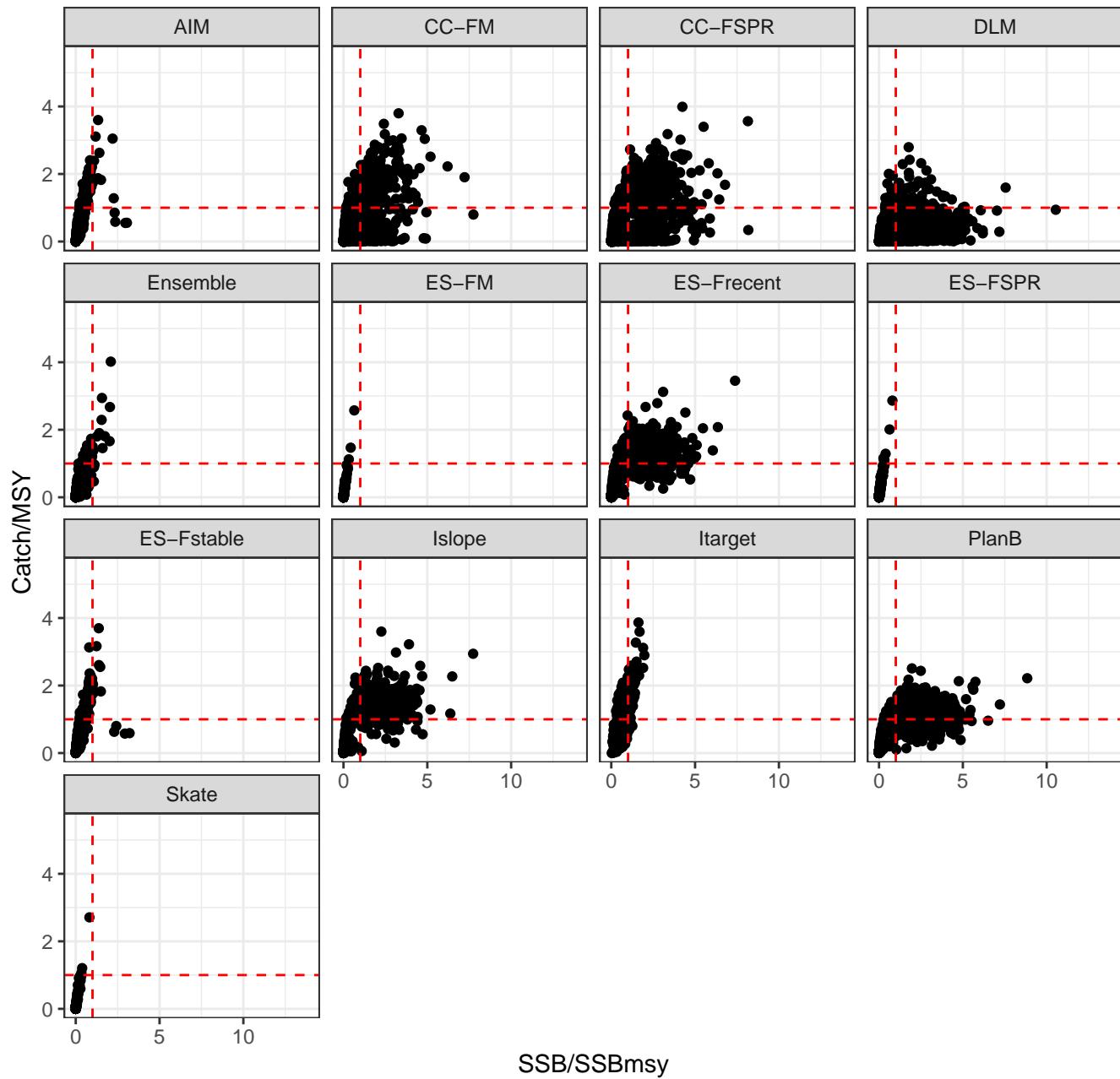
# Long Term (SCAA scenarios)



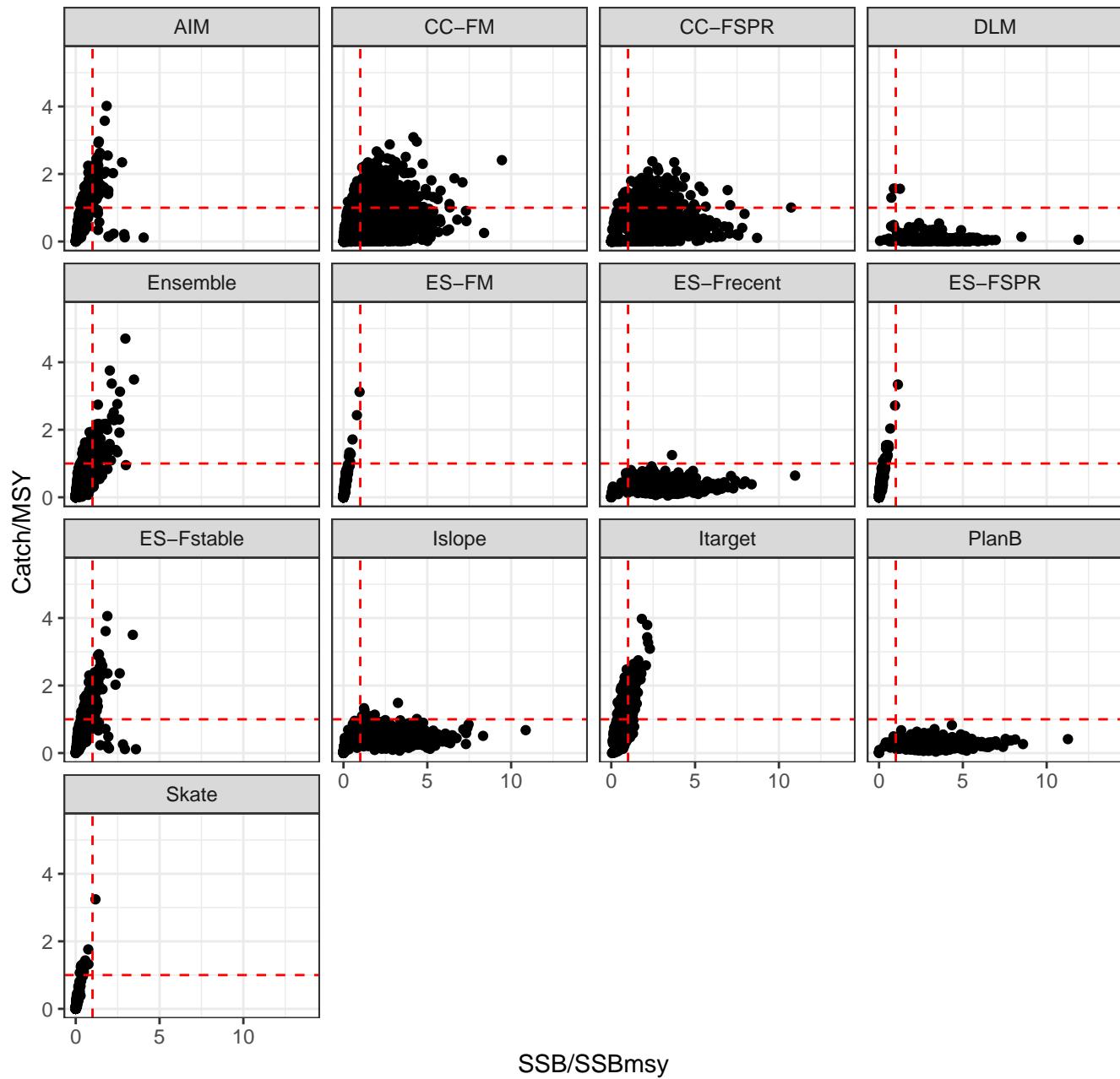
# Short Term (SCAA scenarios)



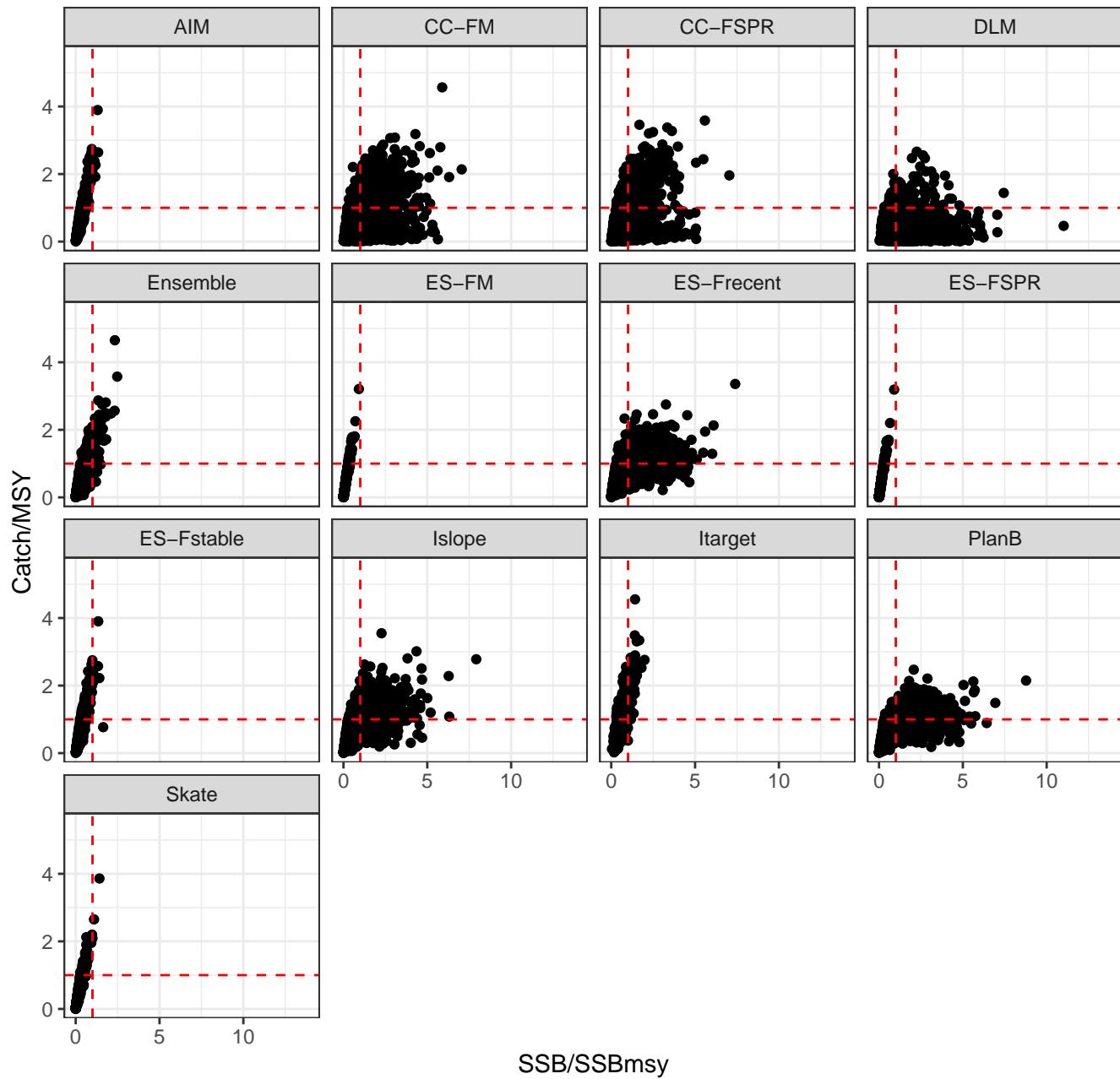
# CF1A Long Term



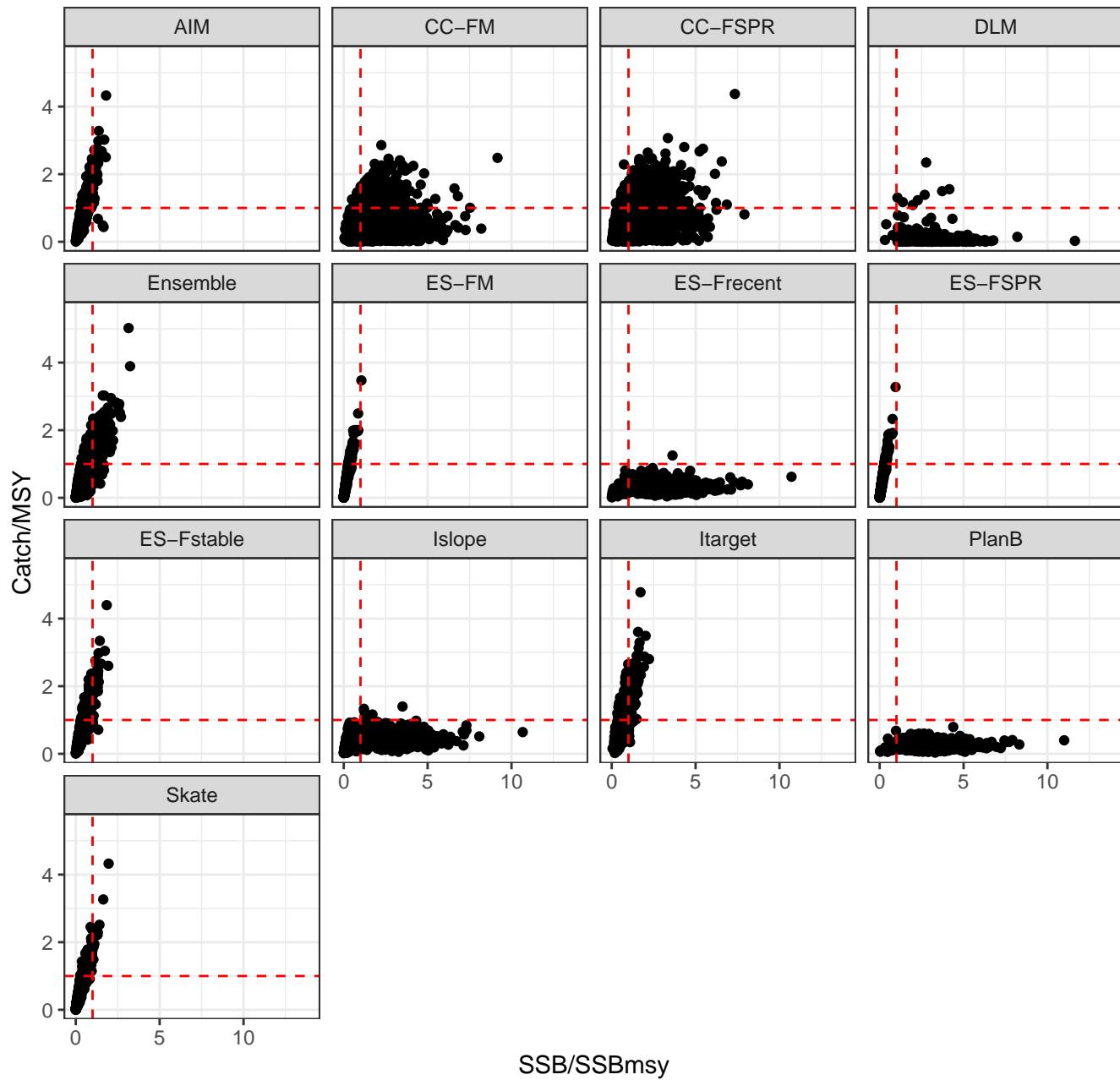
# CF1R Long Term



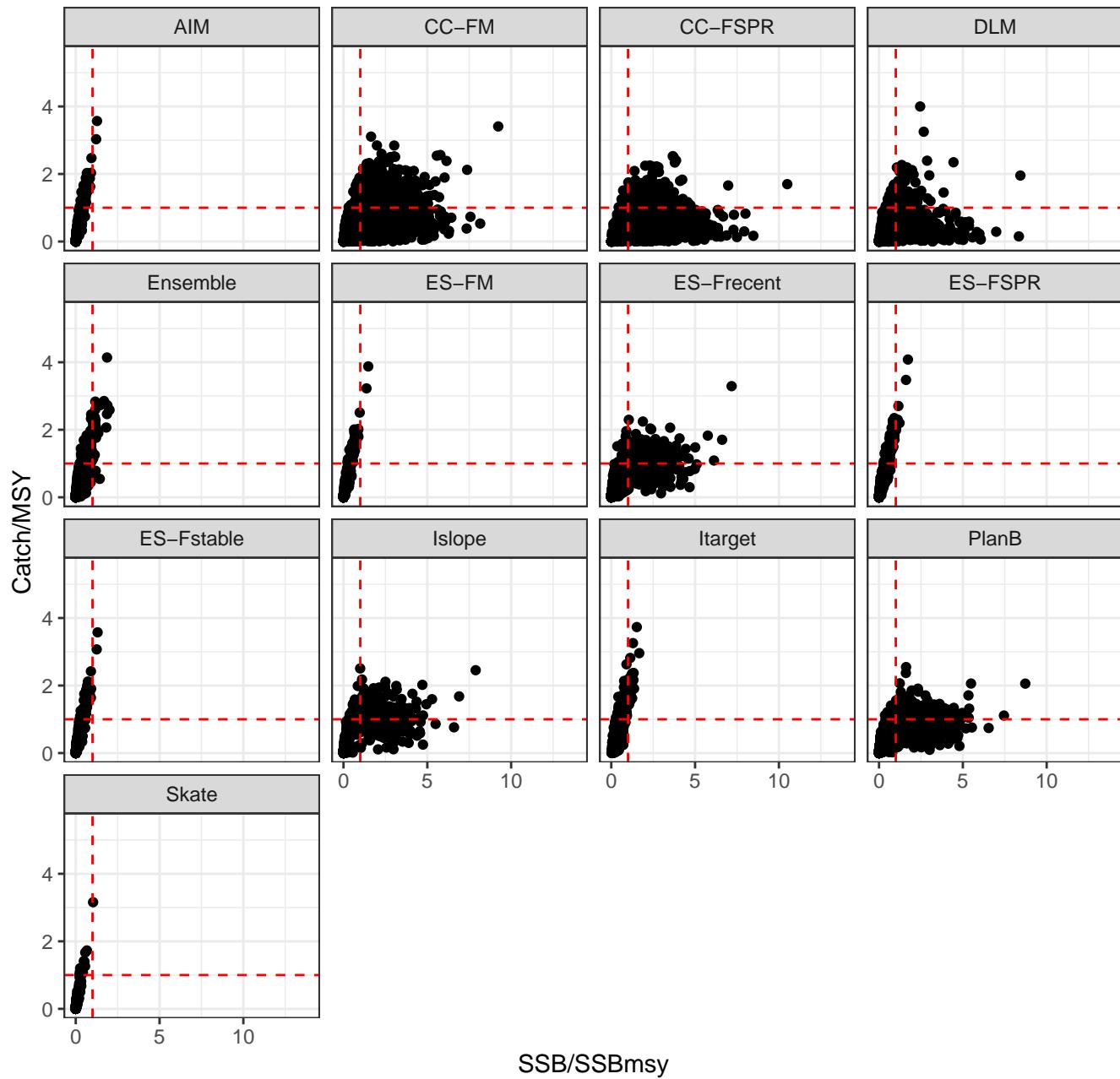
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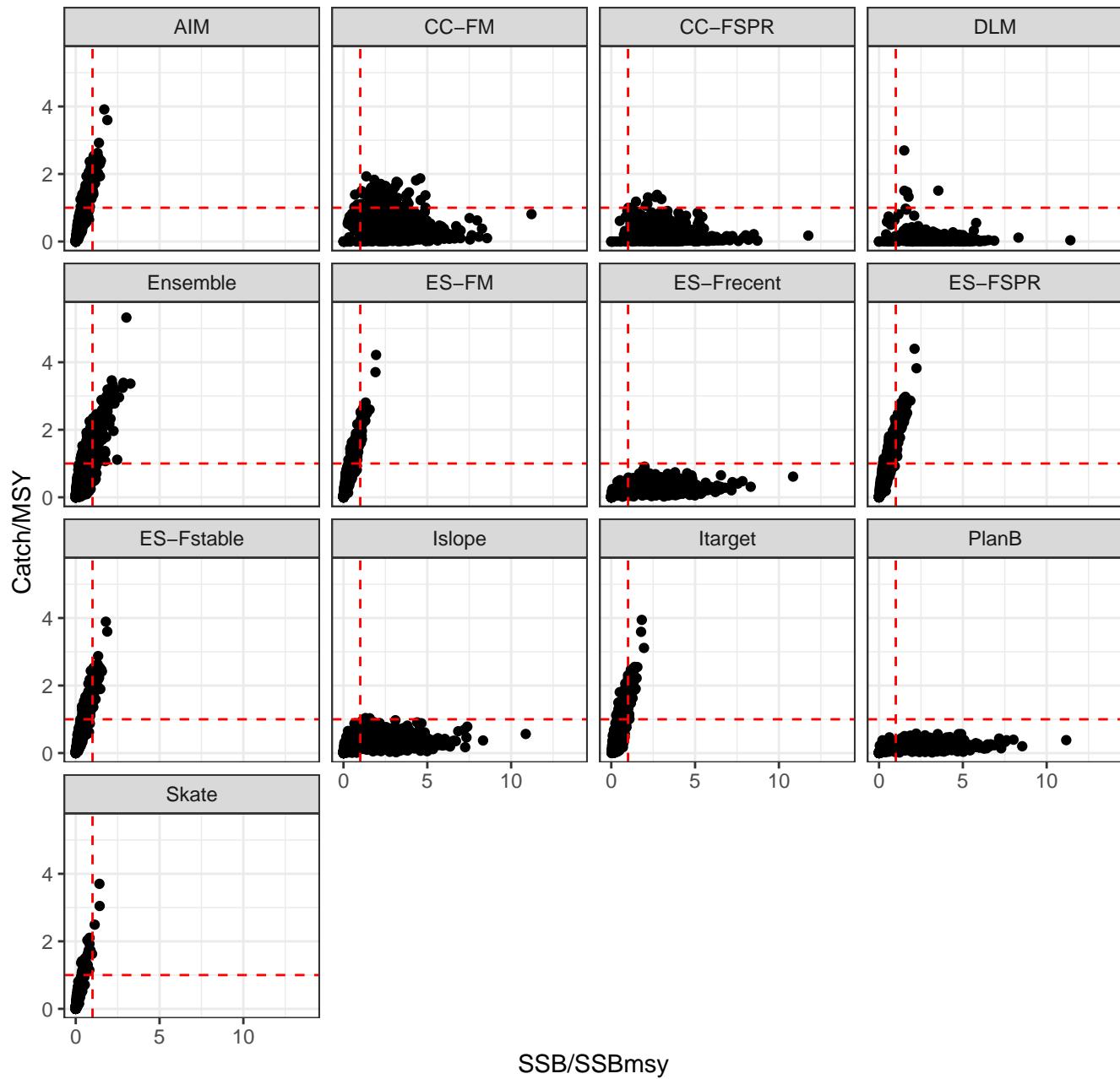
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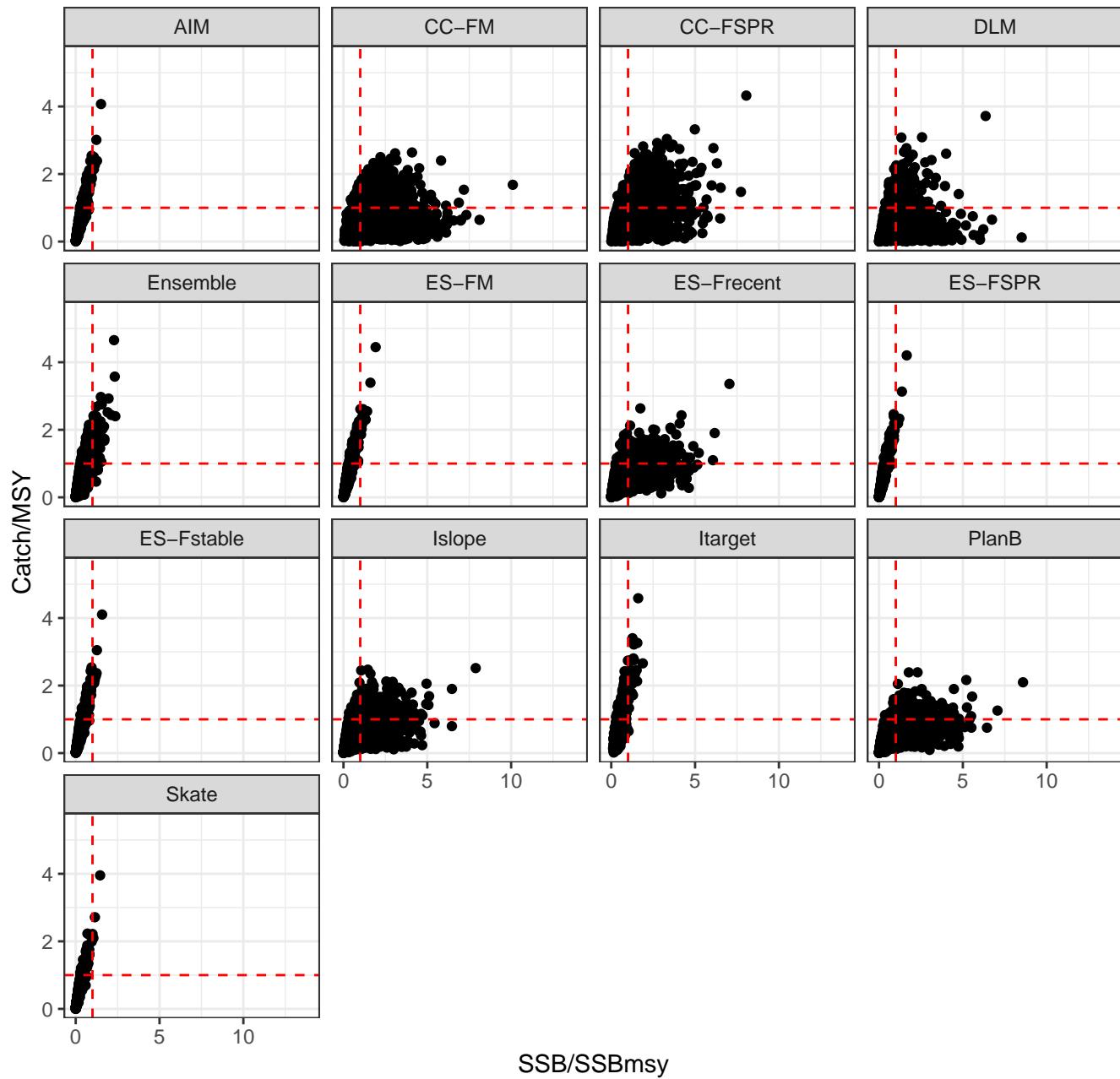
# CO1A Long Term



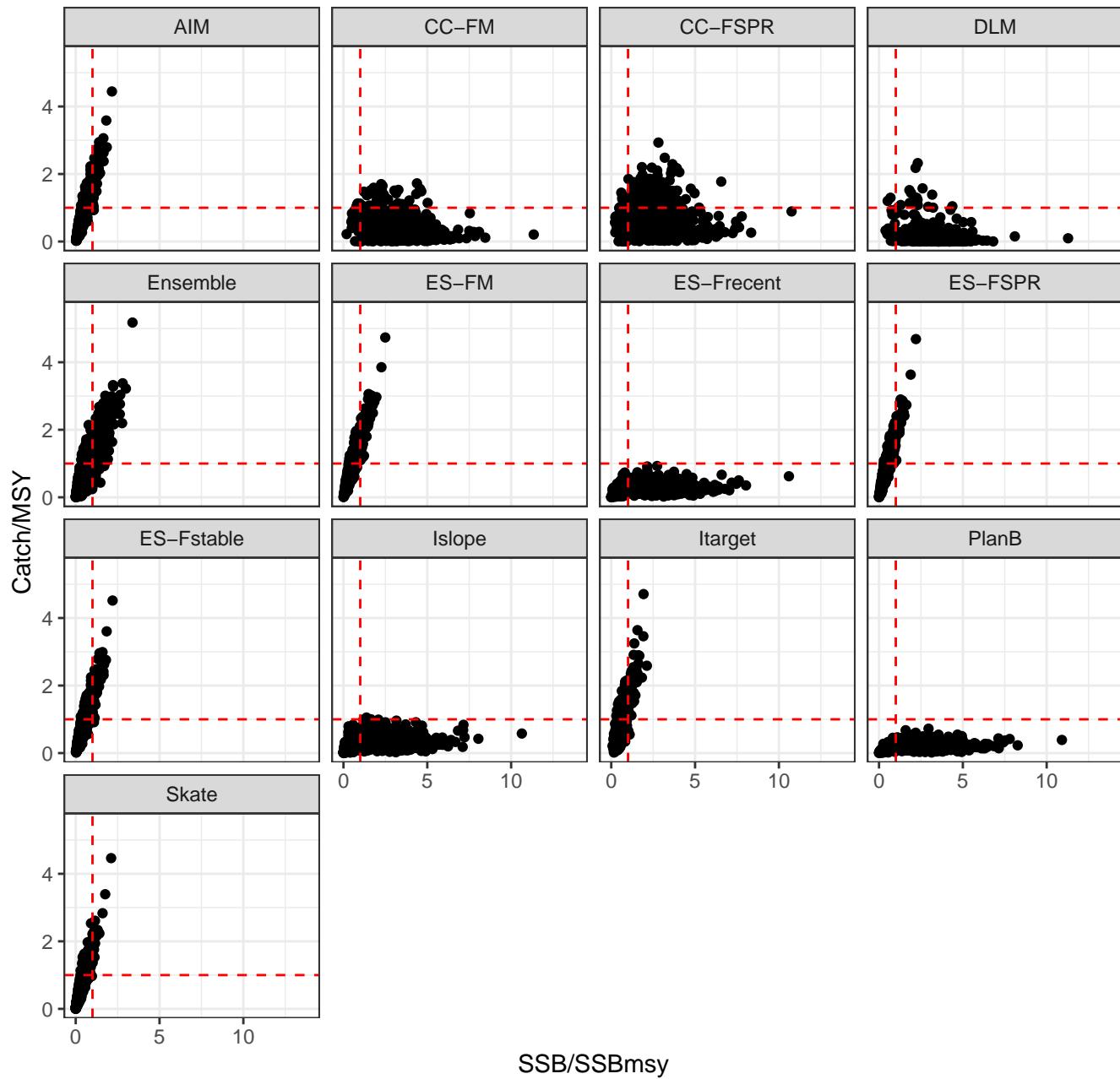
# CO1R Long Term



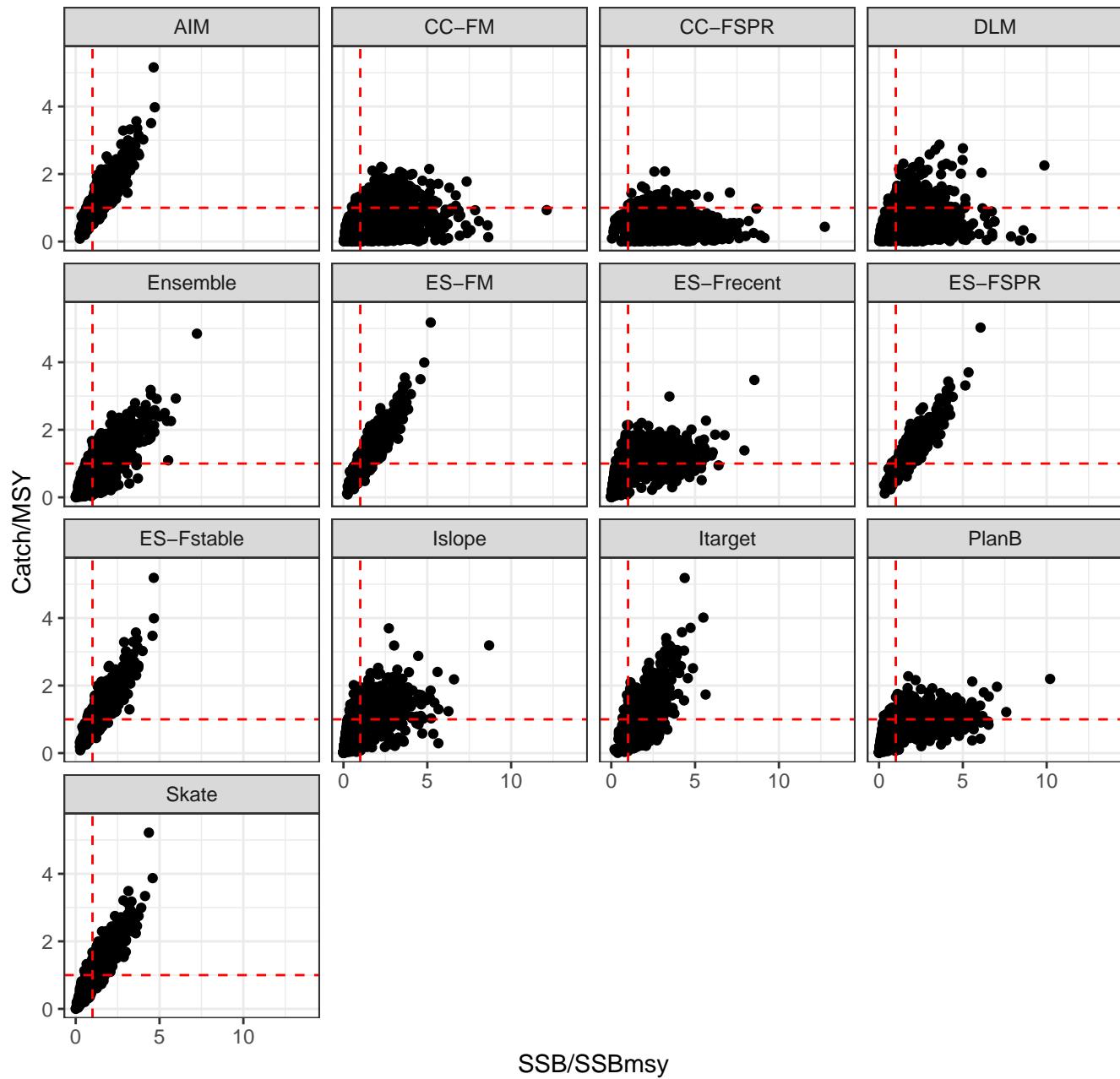
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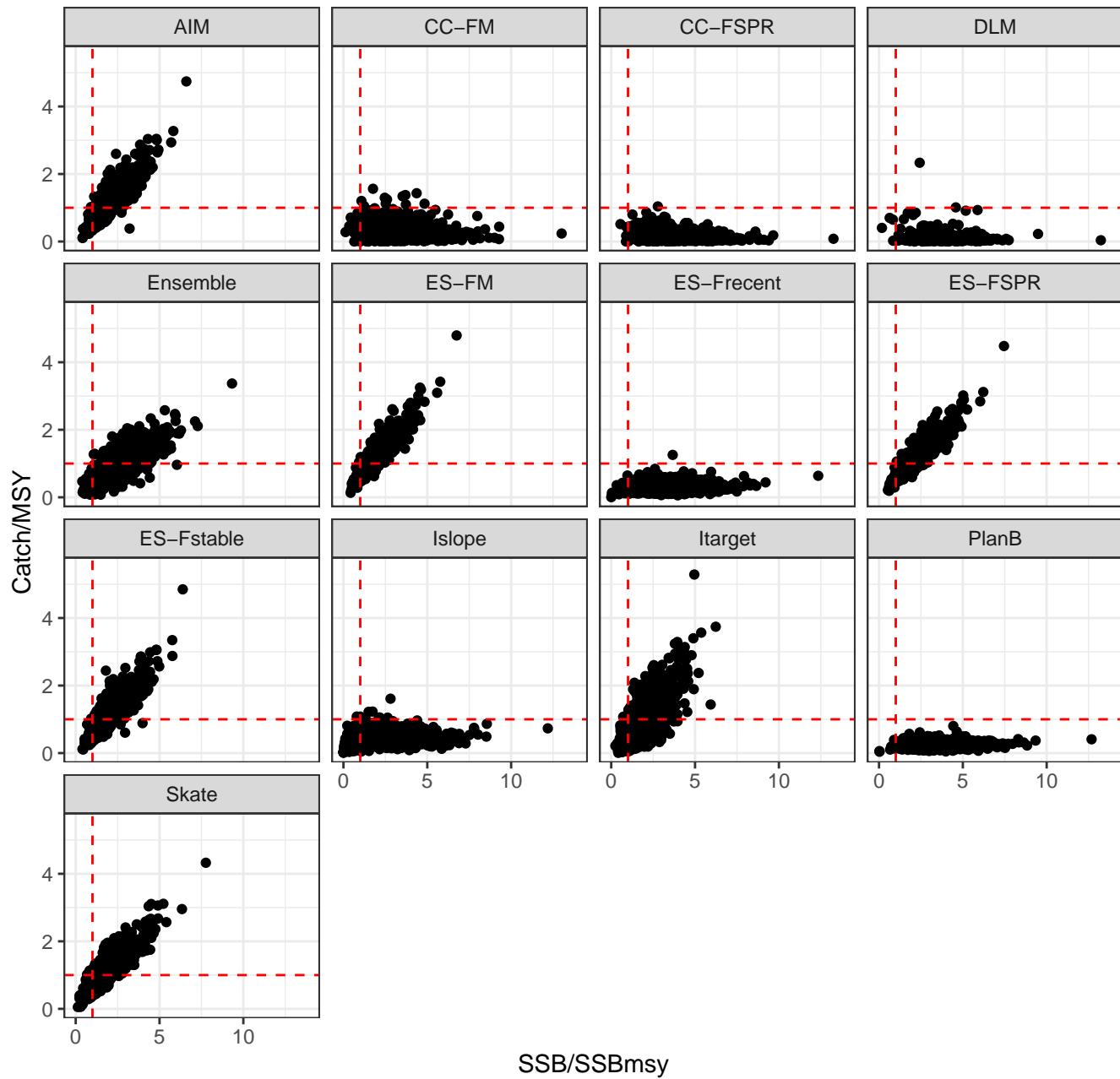
# CO2R Long Term



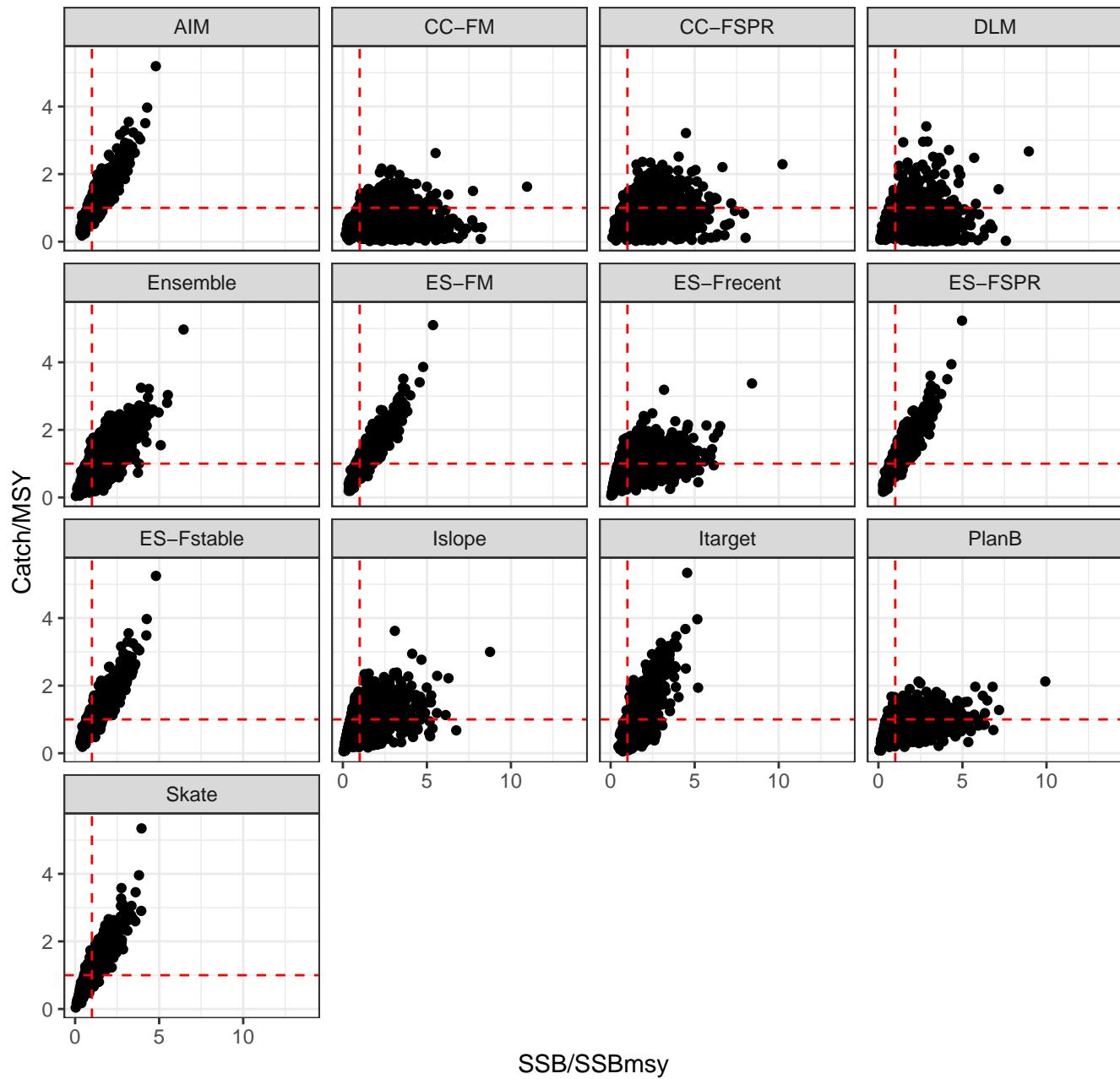
# MF1A Long Term



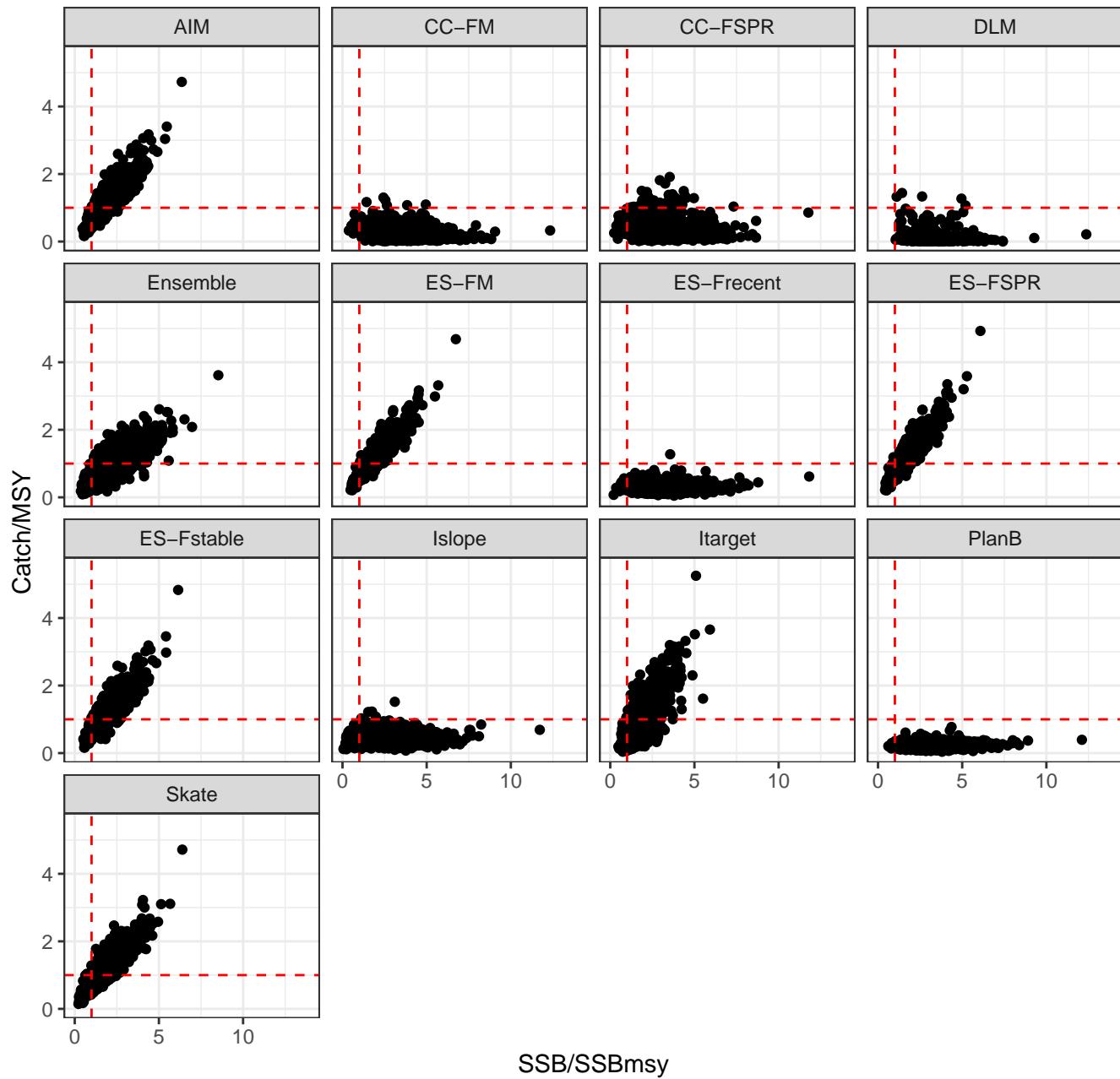
# MF1R Long Term



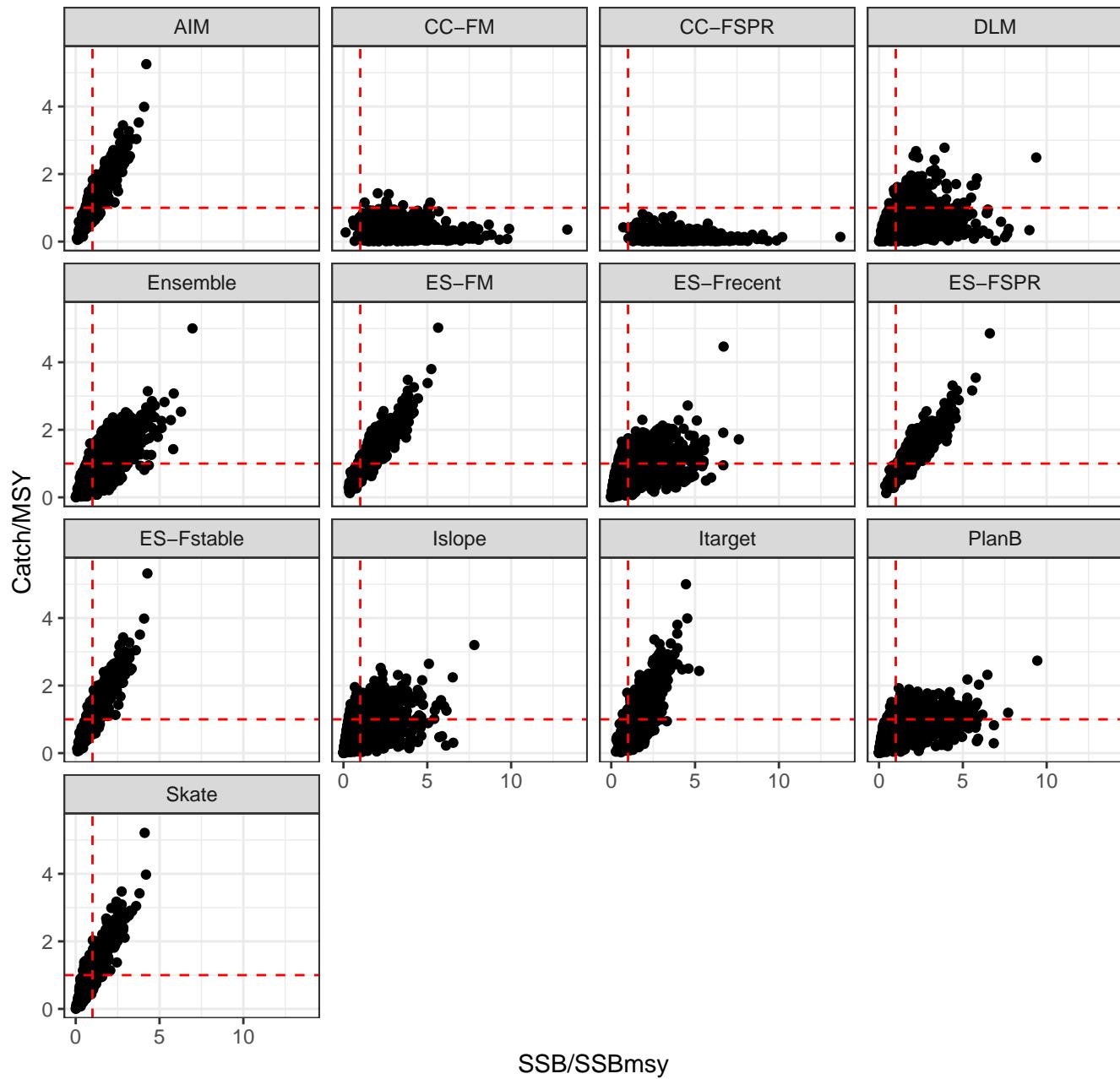
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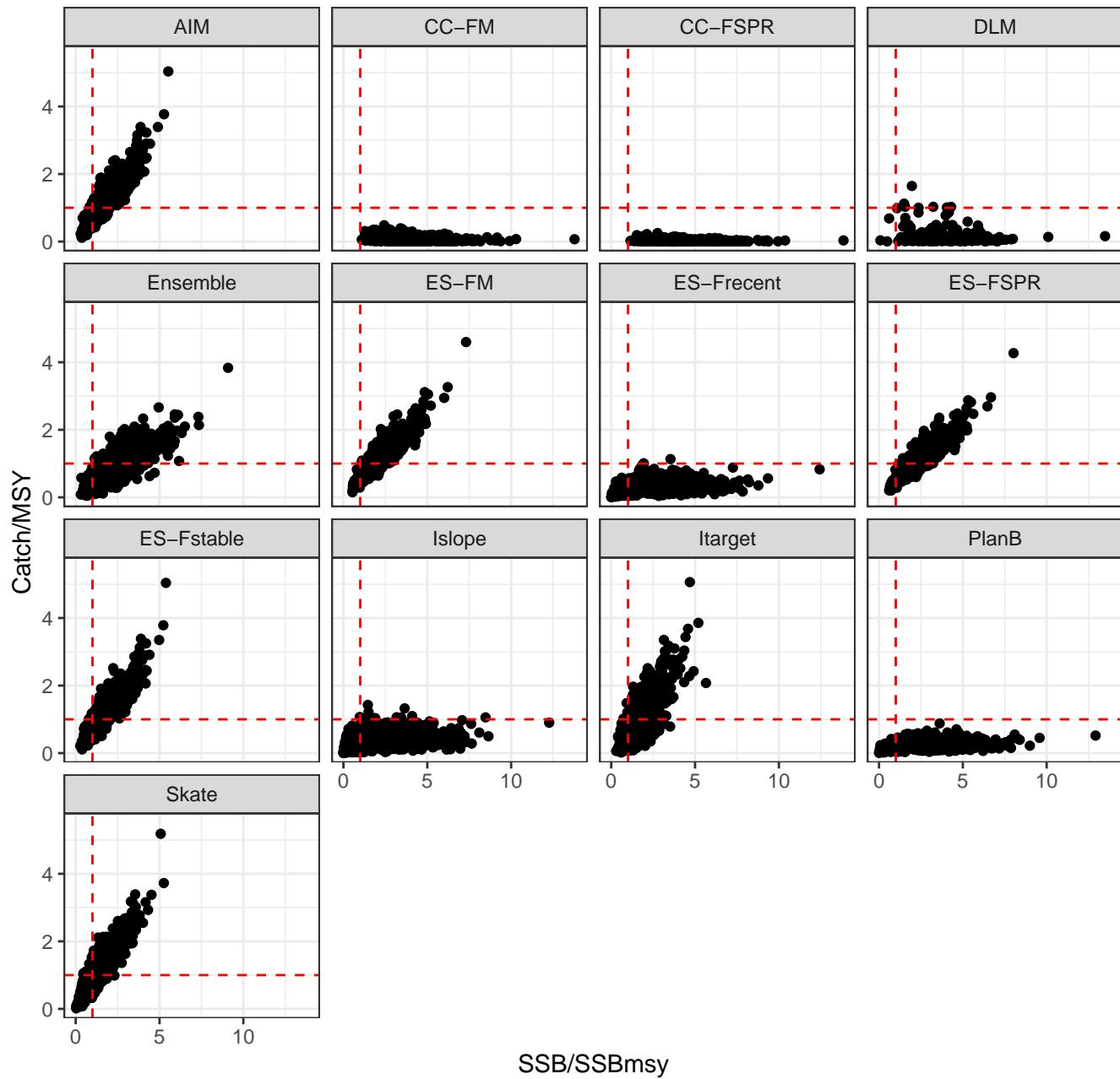
# MF2R Long Term



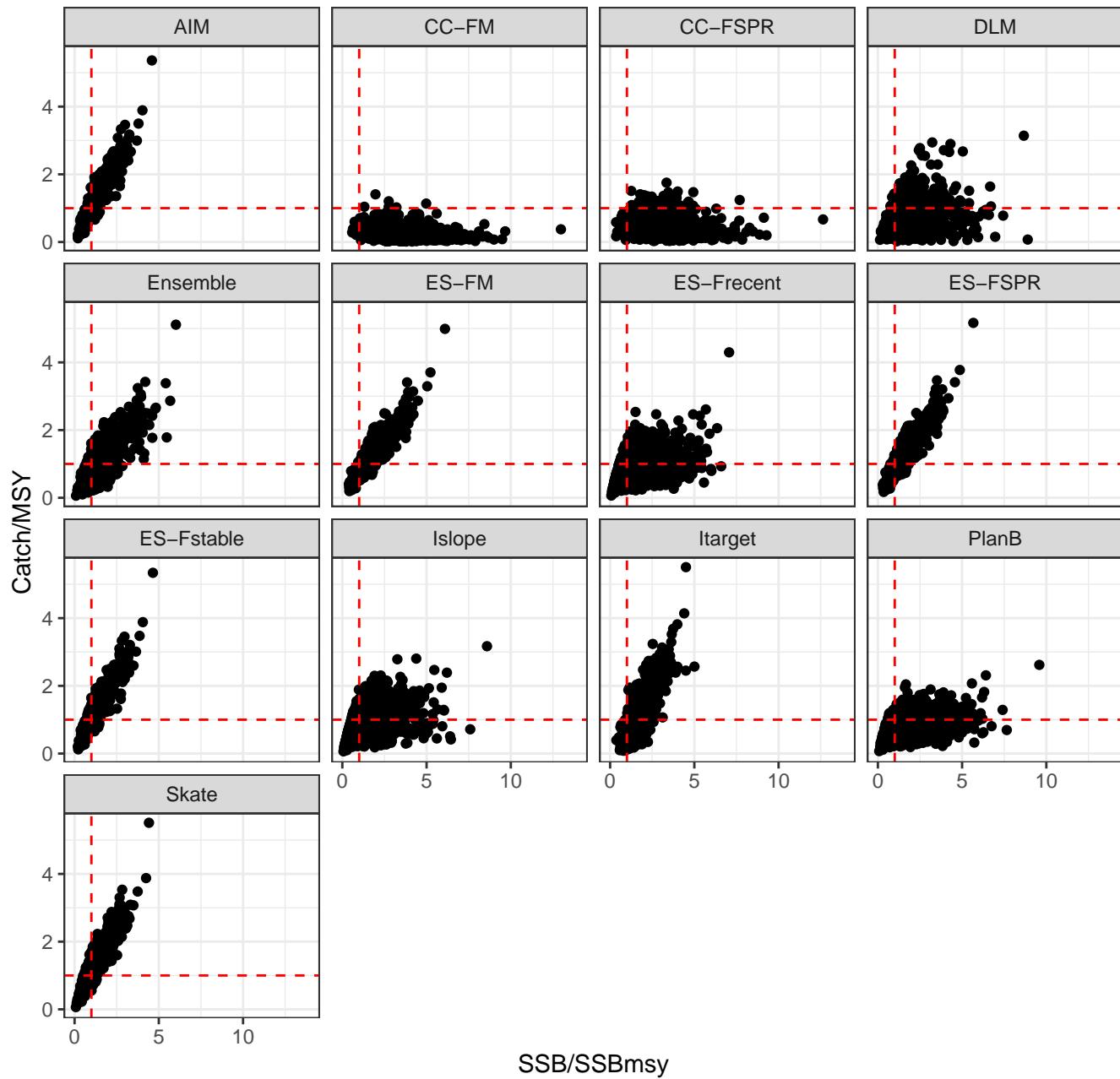
# MO1A Long Term



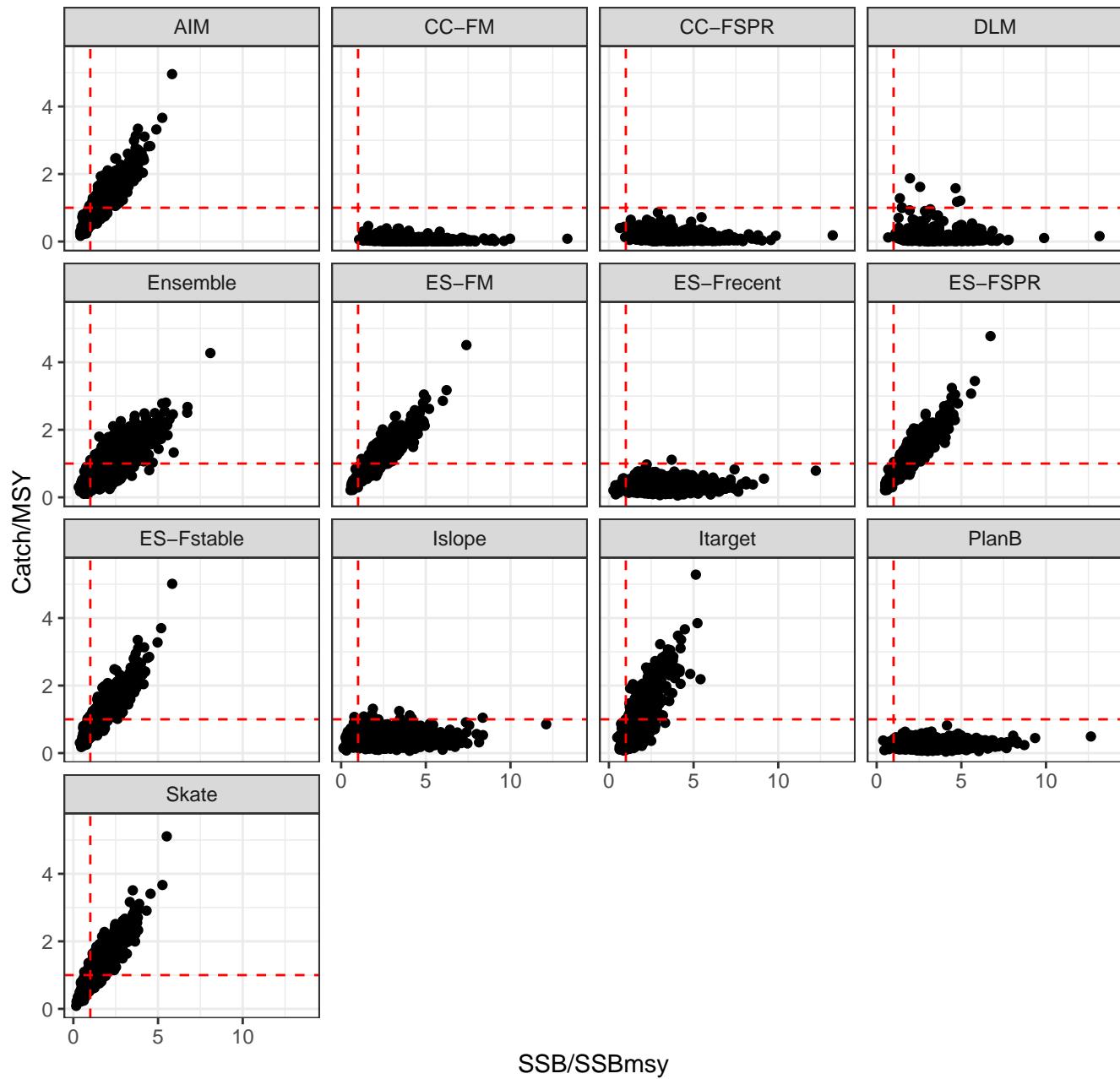
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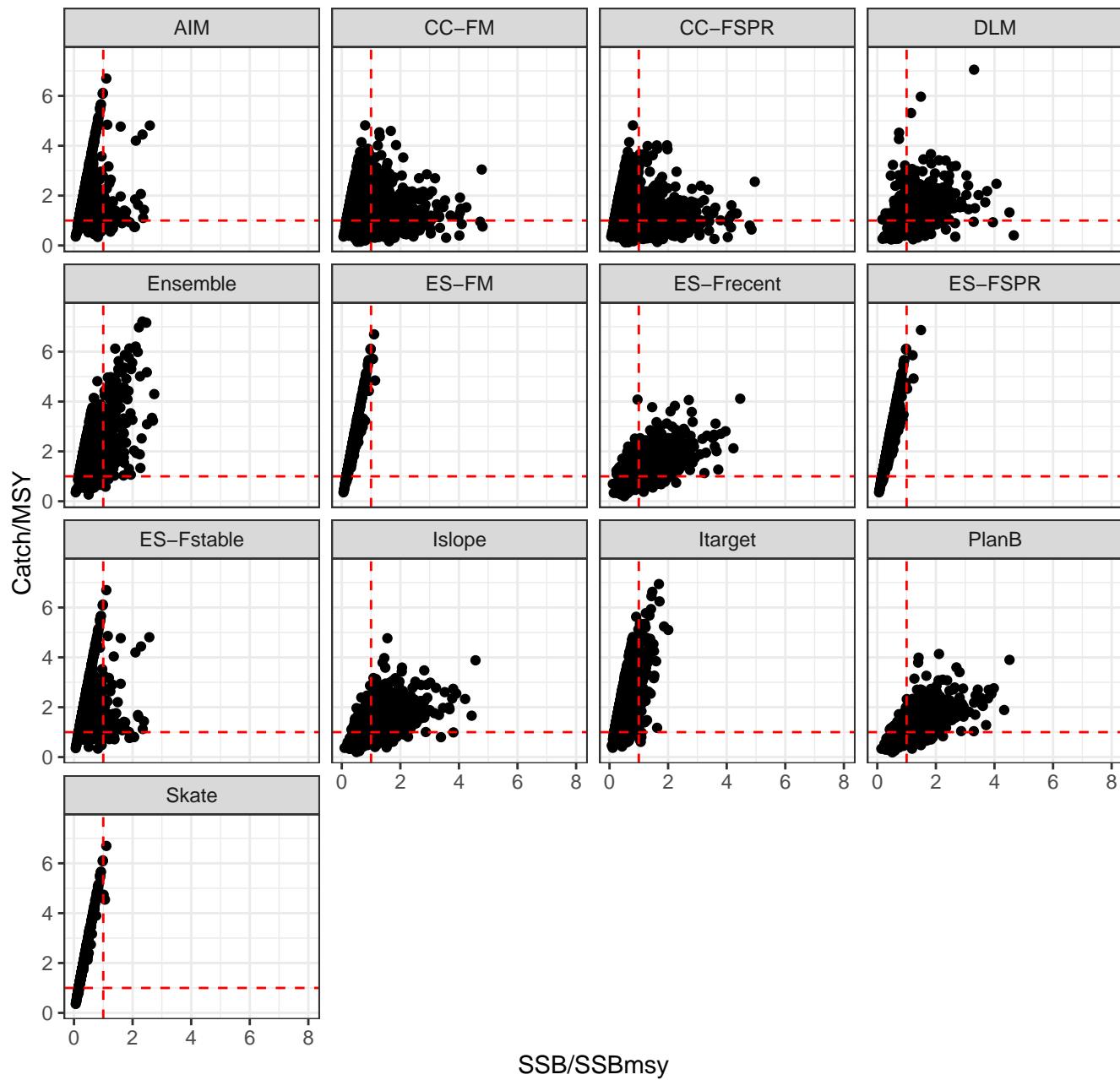
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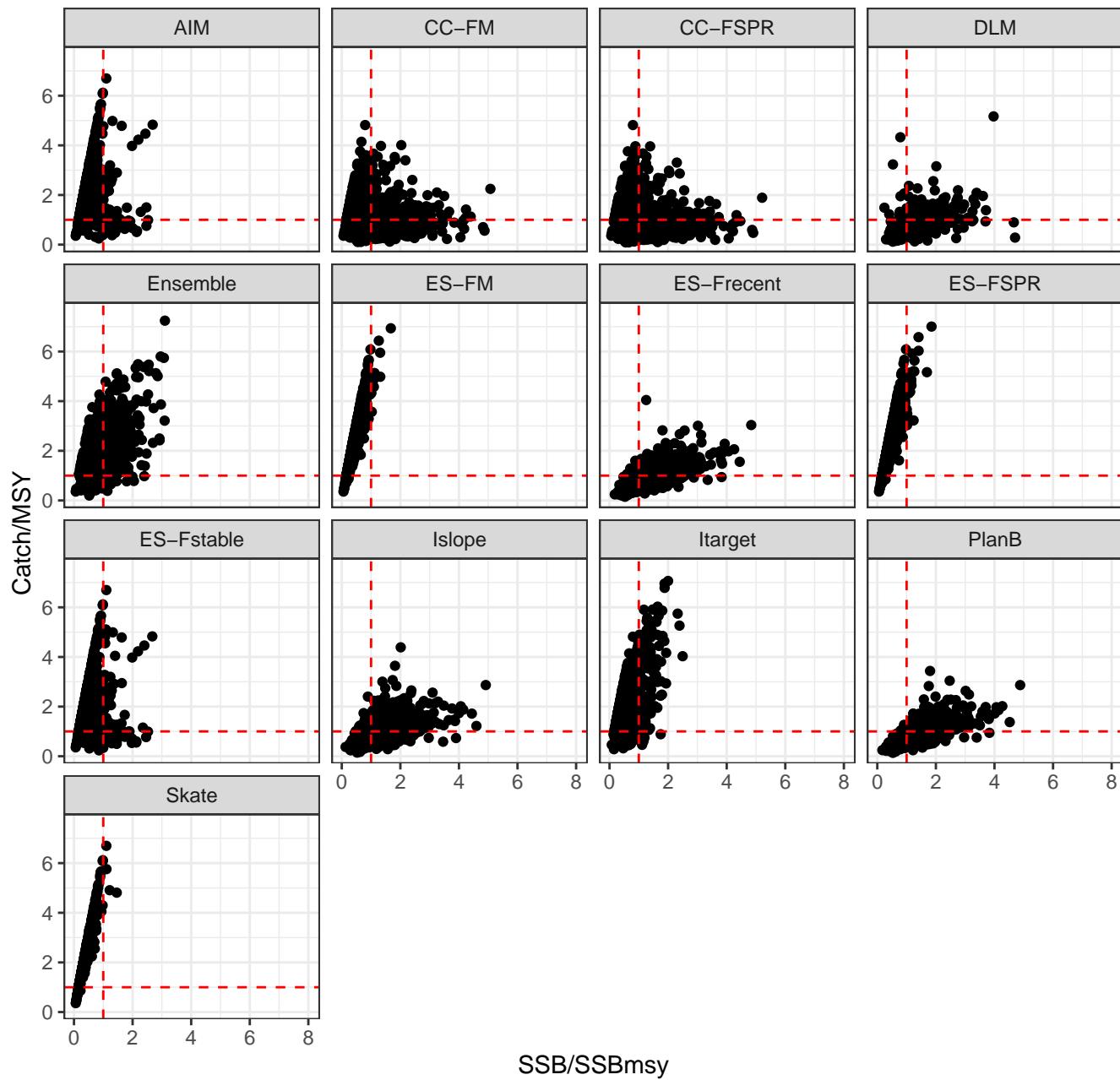
# MO2R Long Term



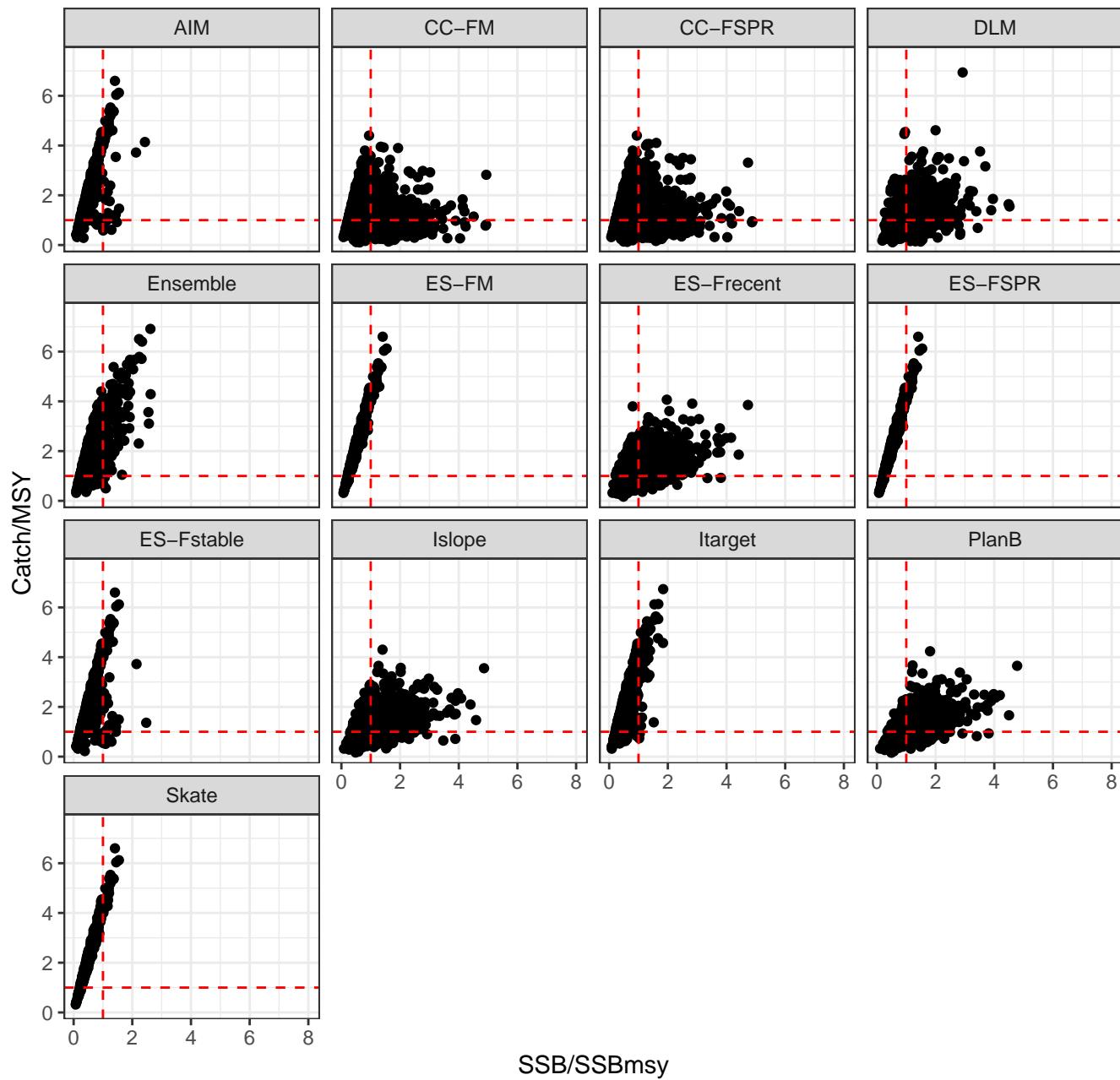
# CF1A Short Term



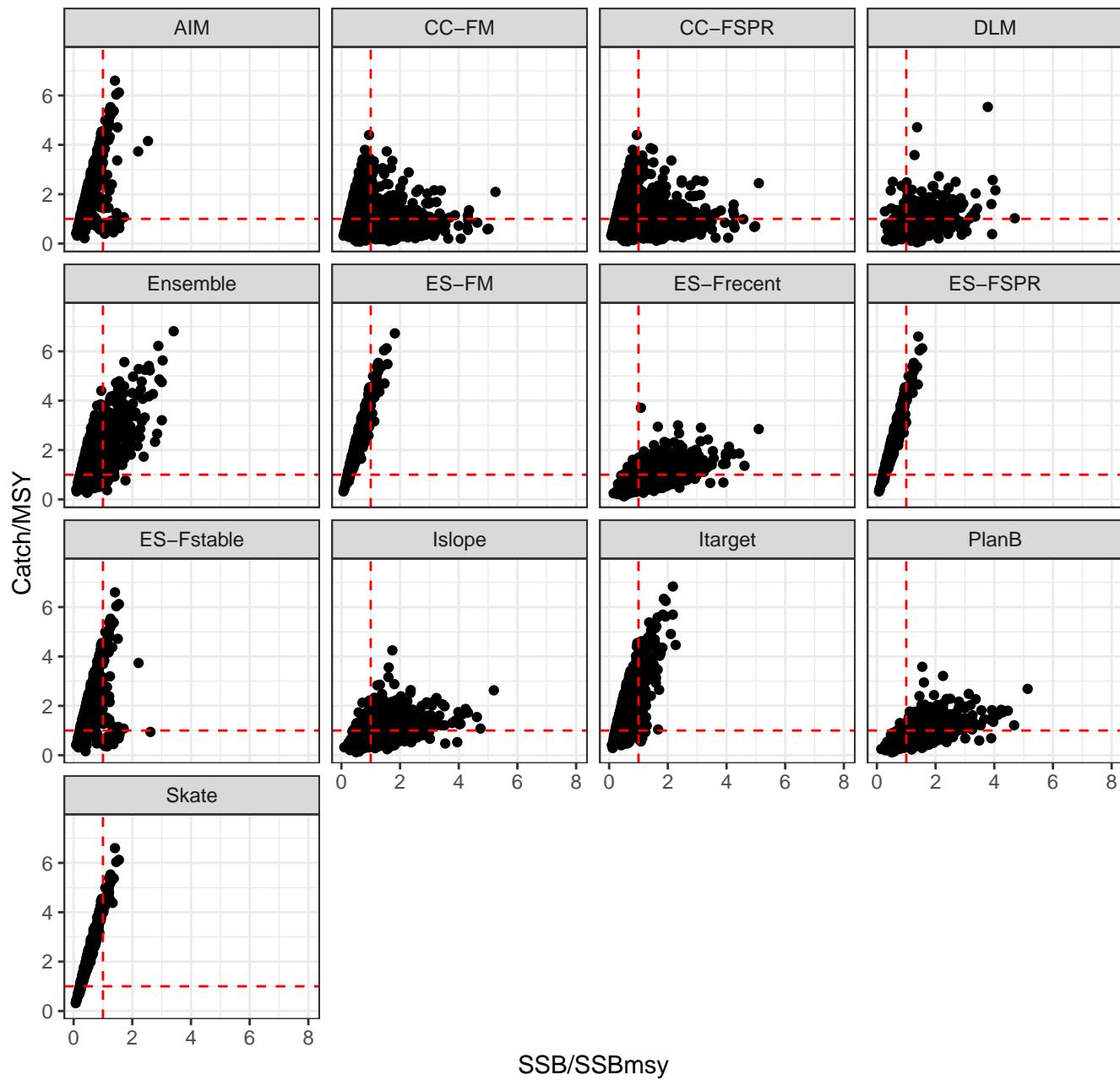
# CF1R Short Term



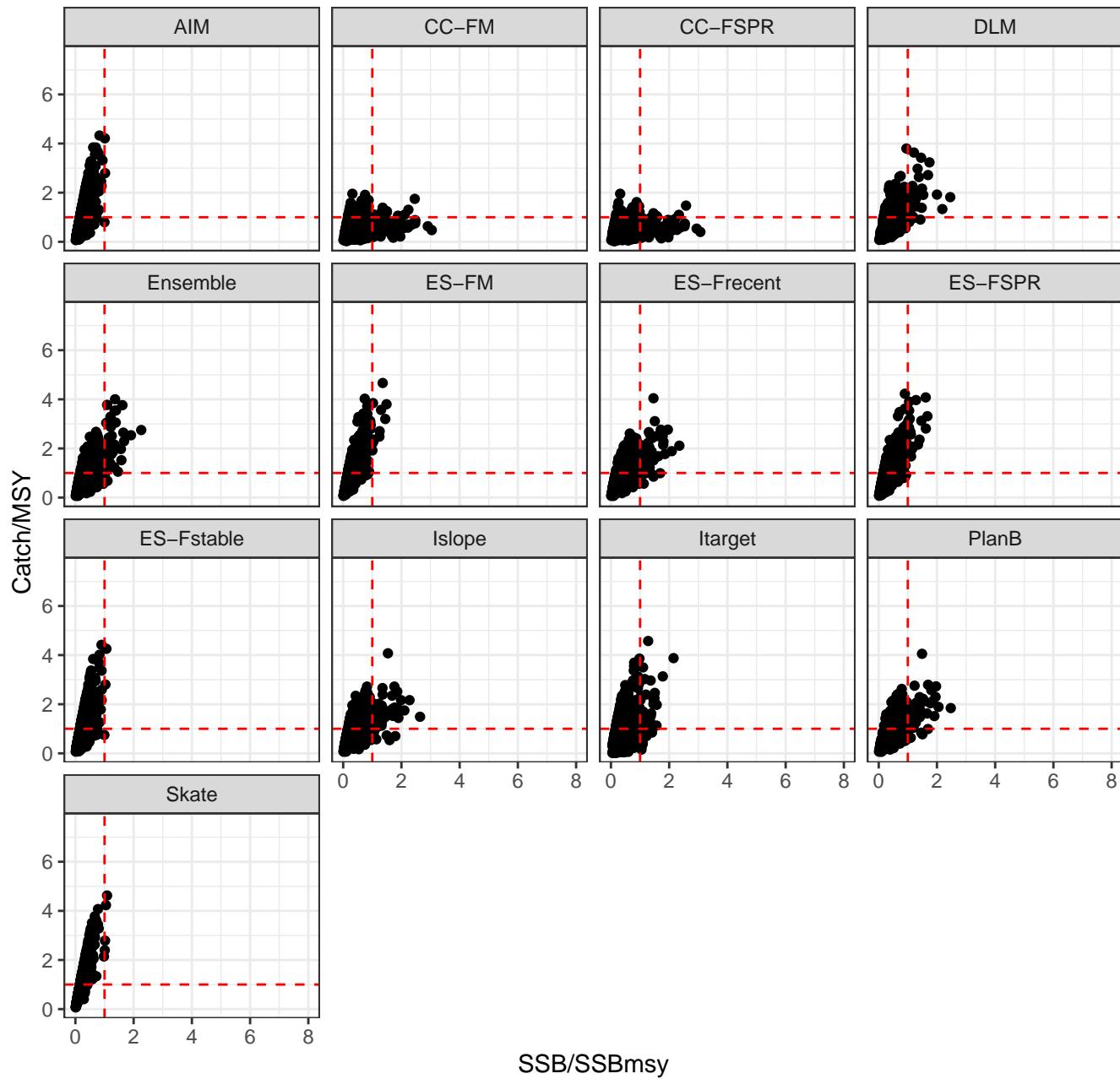
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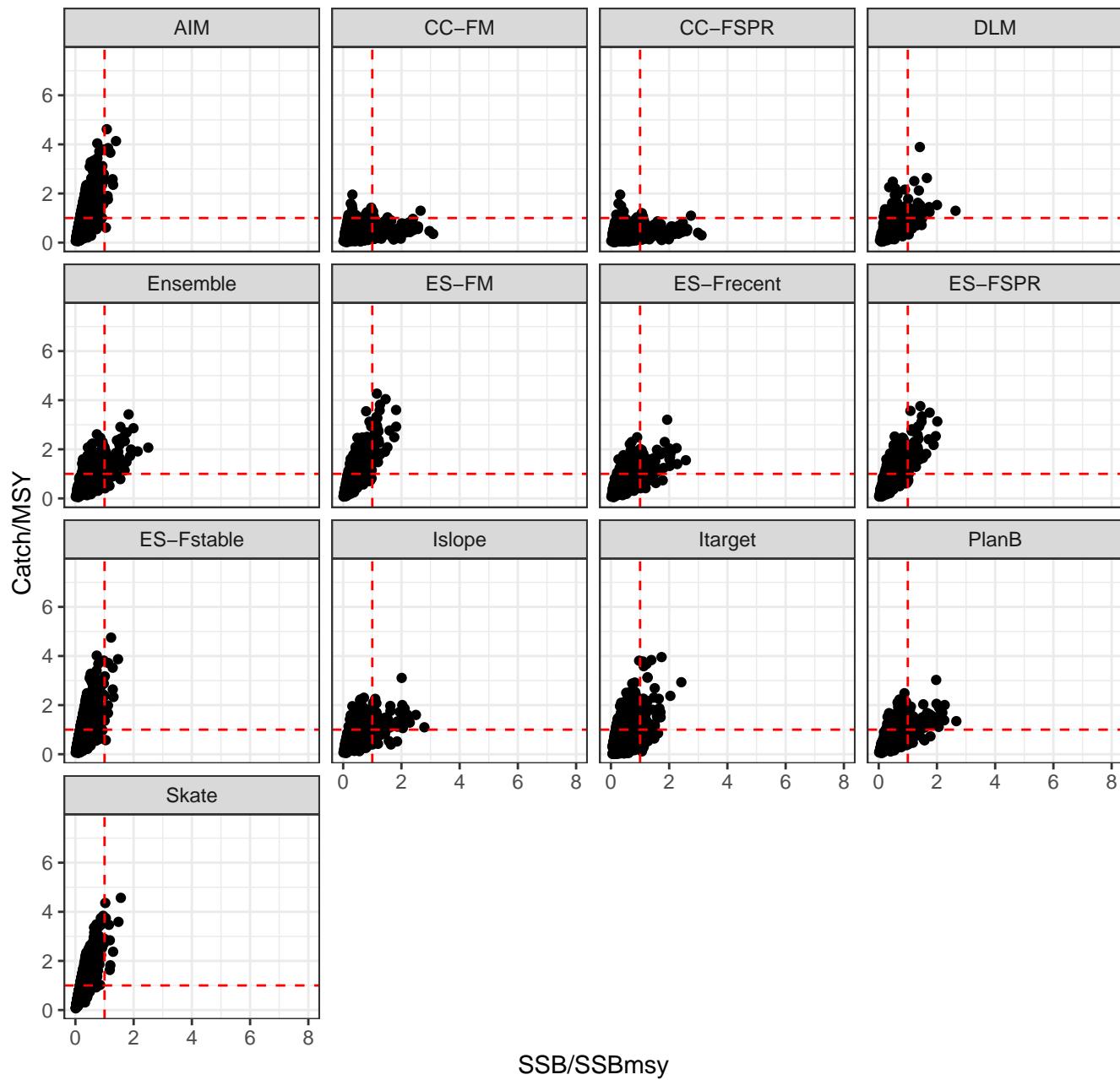
# CF2R Short Term



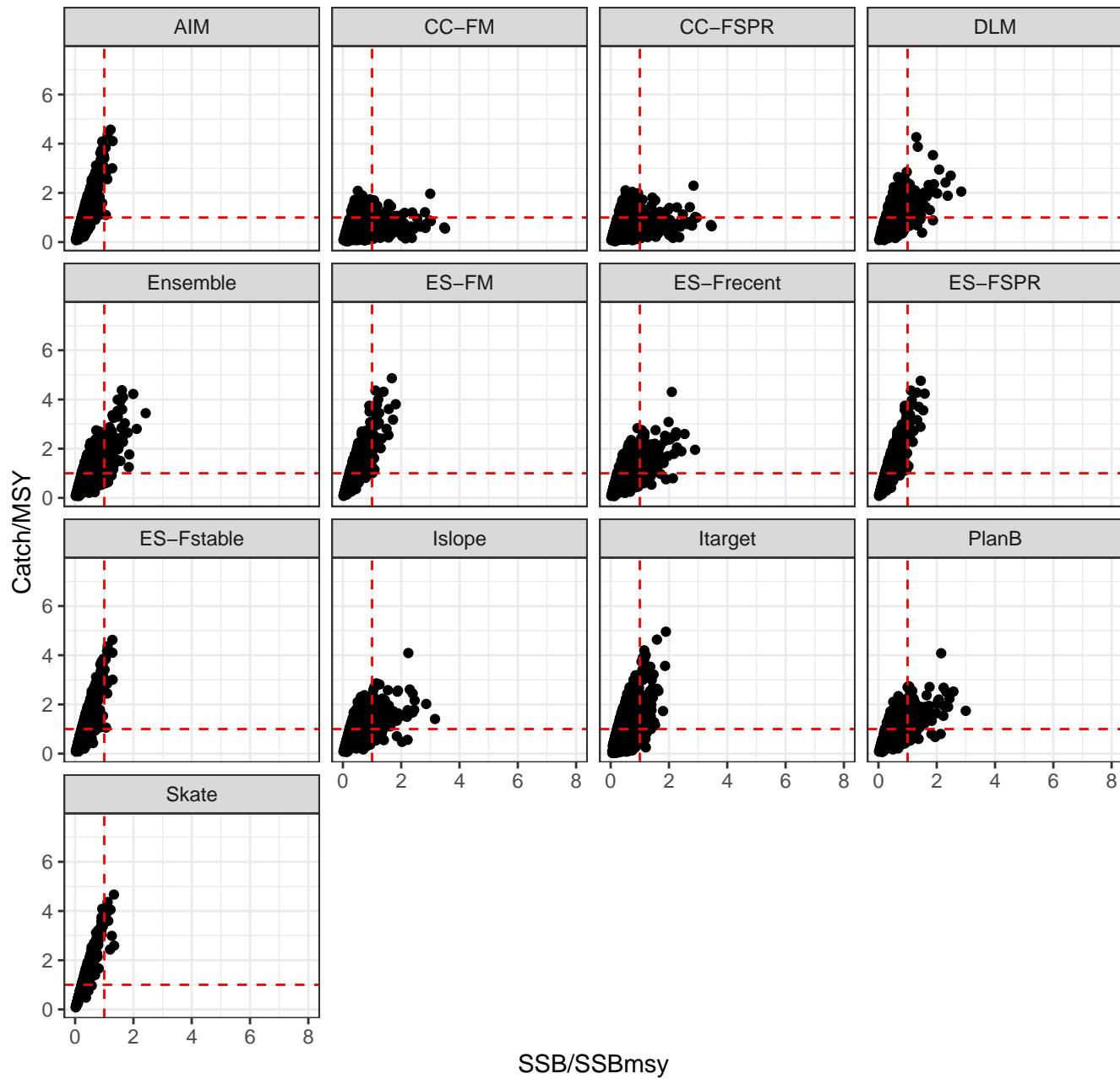
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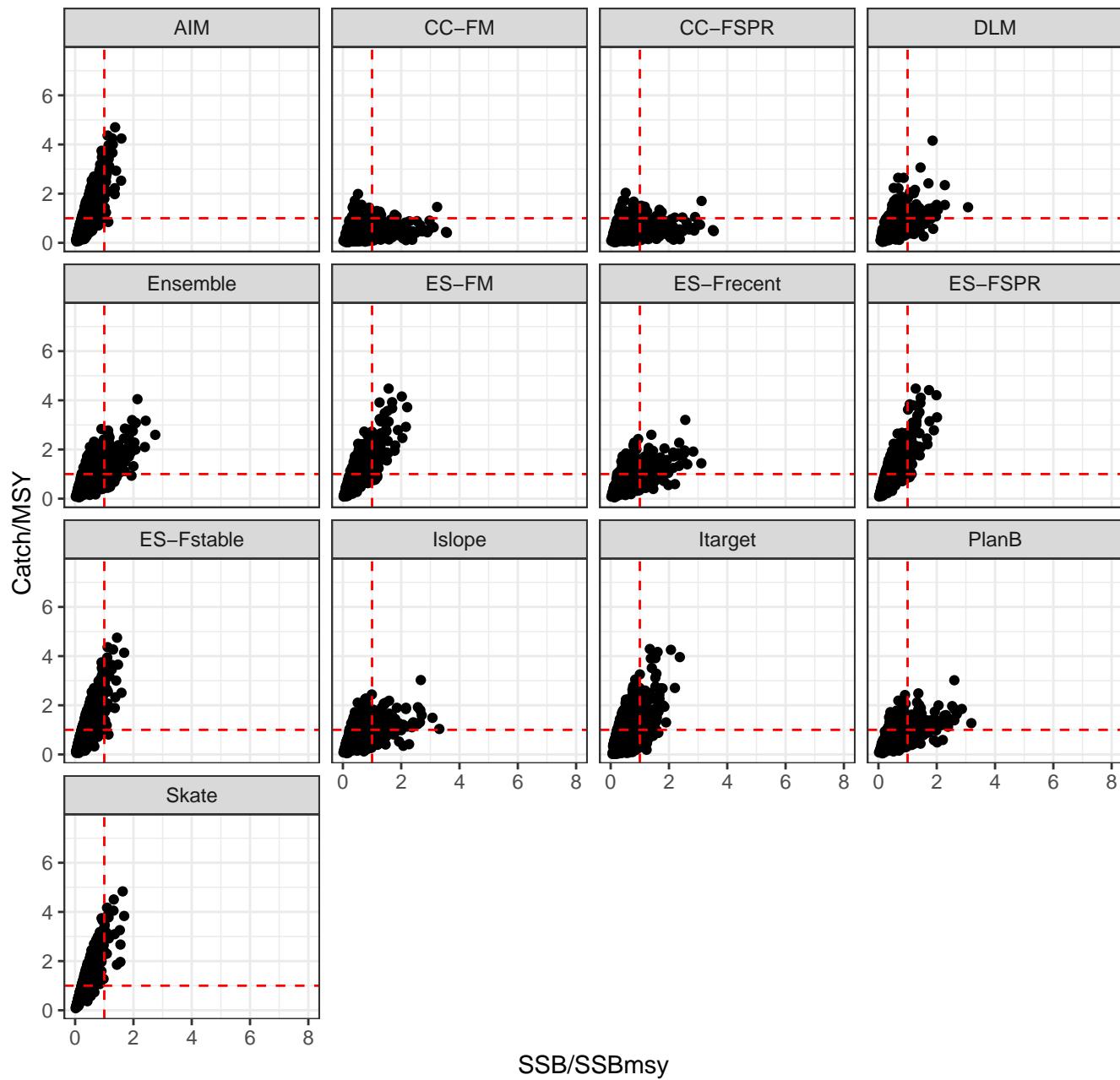
# CO1R Short Term



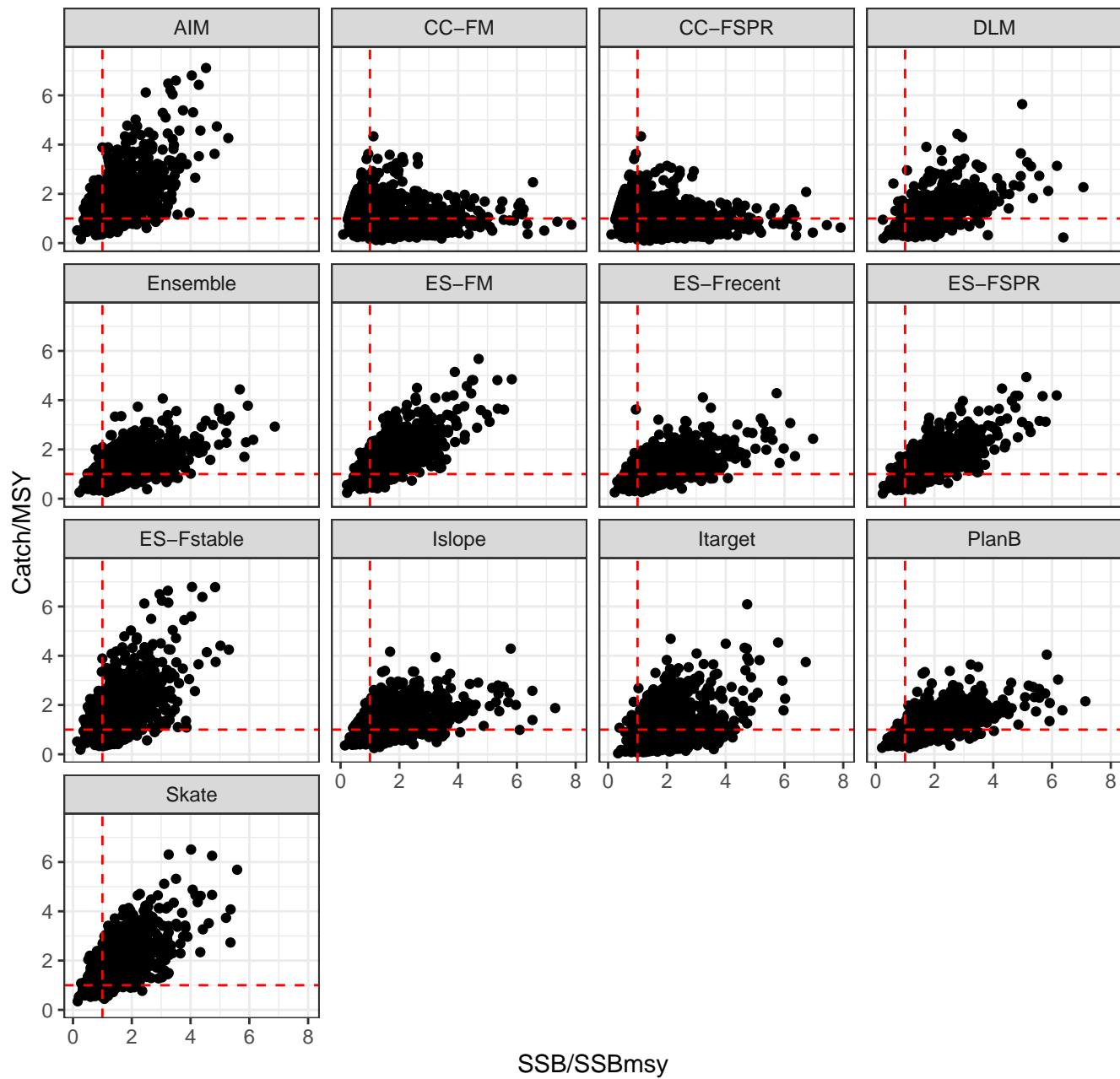
# CO2A Short Term



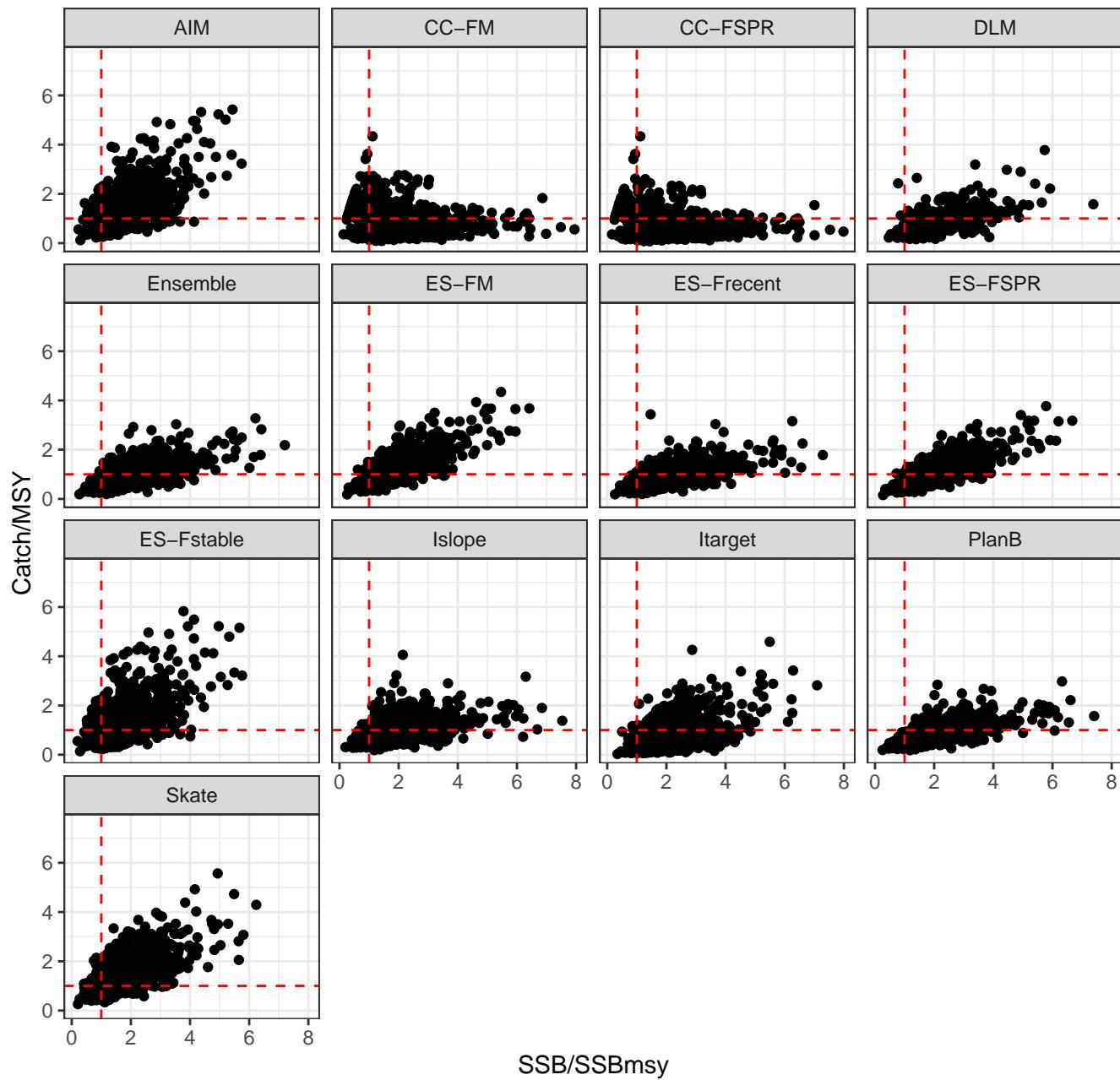
# CO2R Short Term



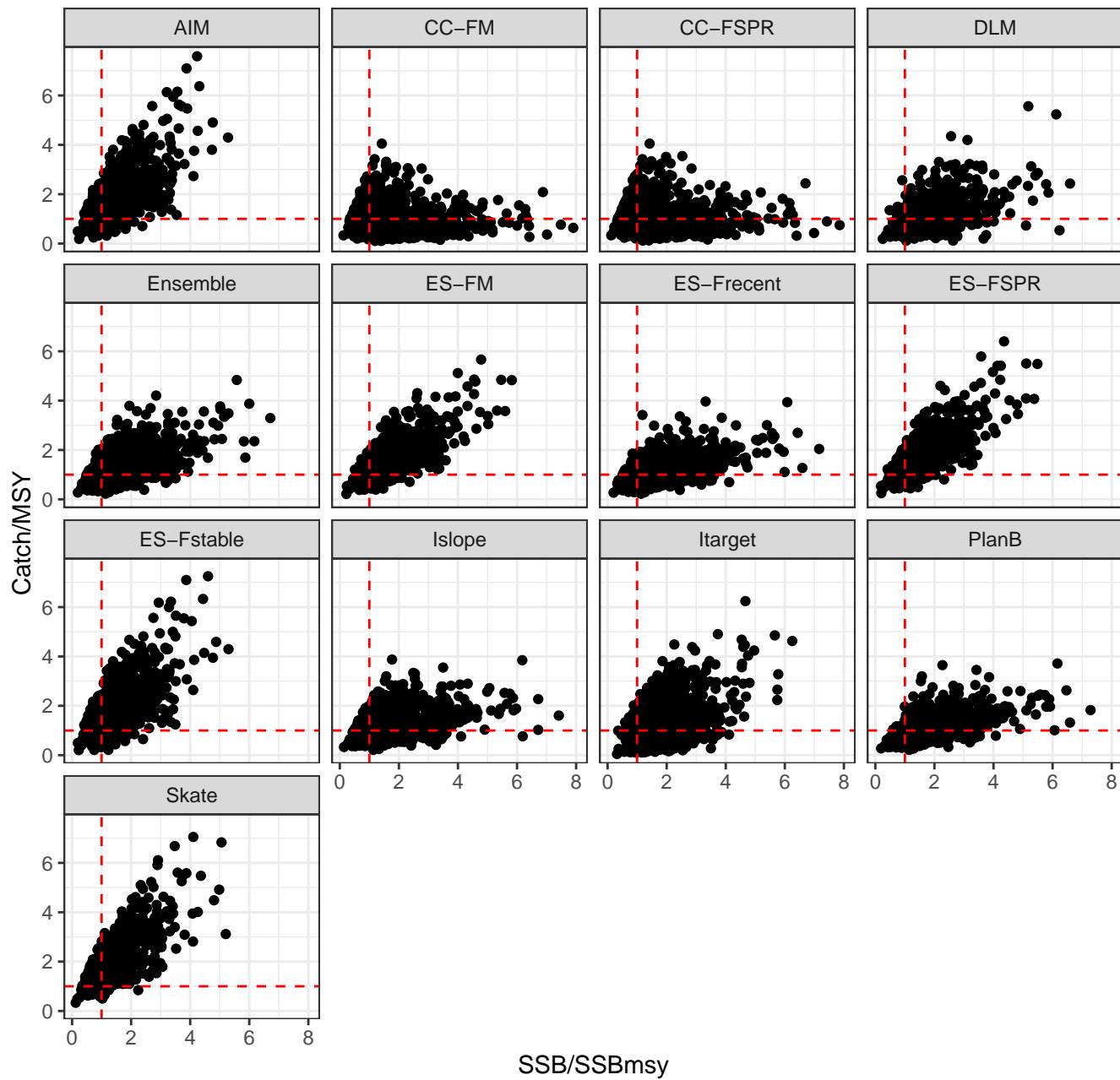
# MF1A Short Term



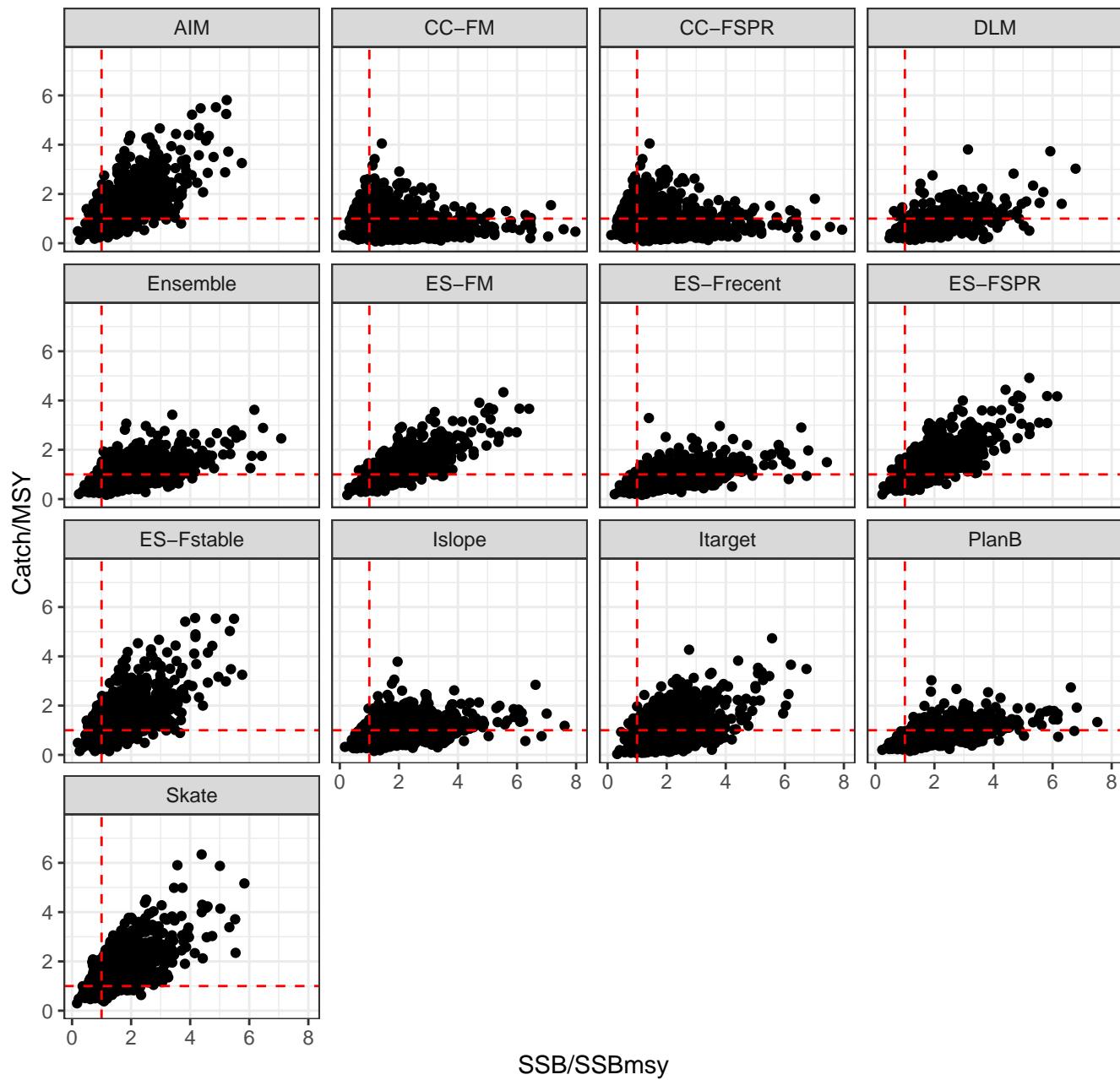
# MF1R Short Term



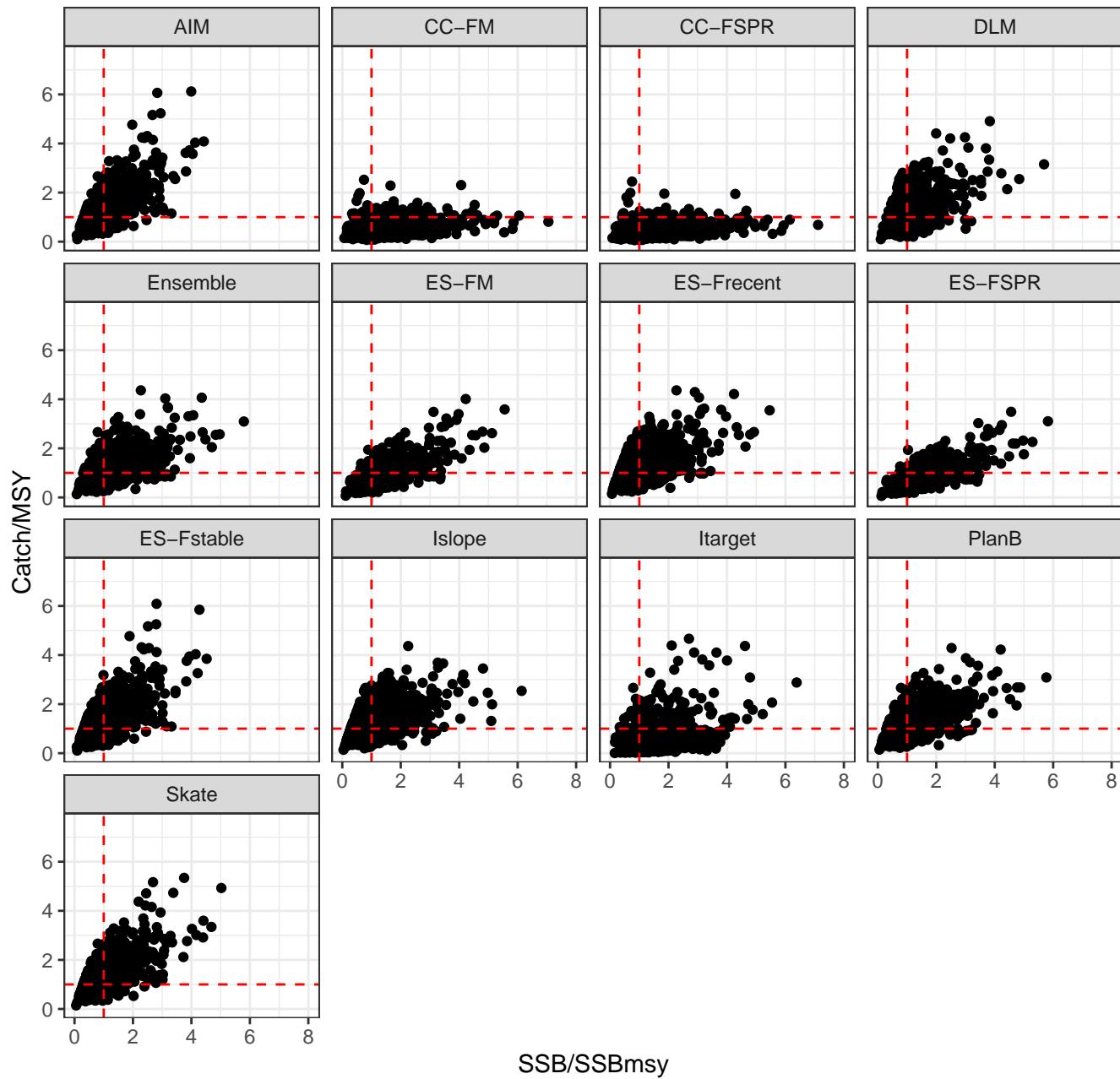
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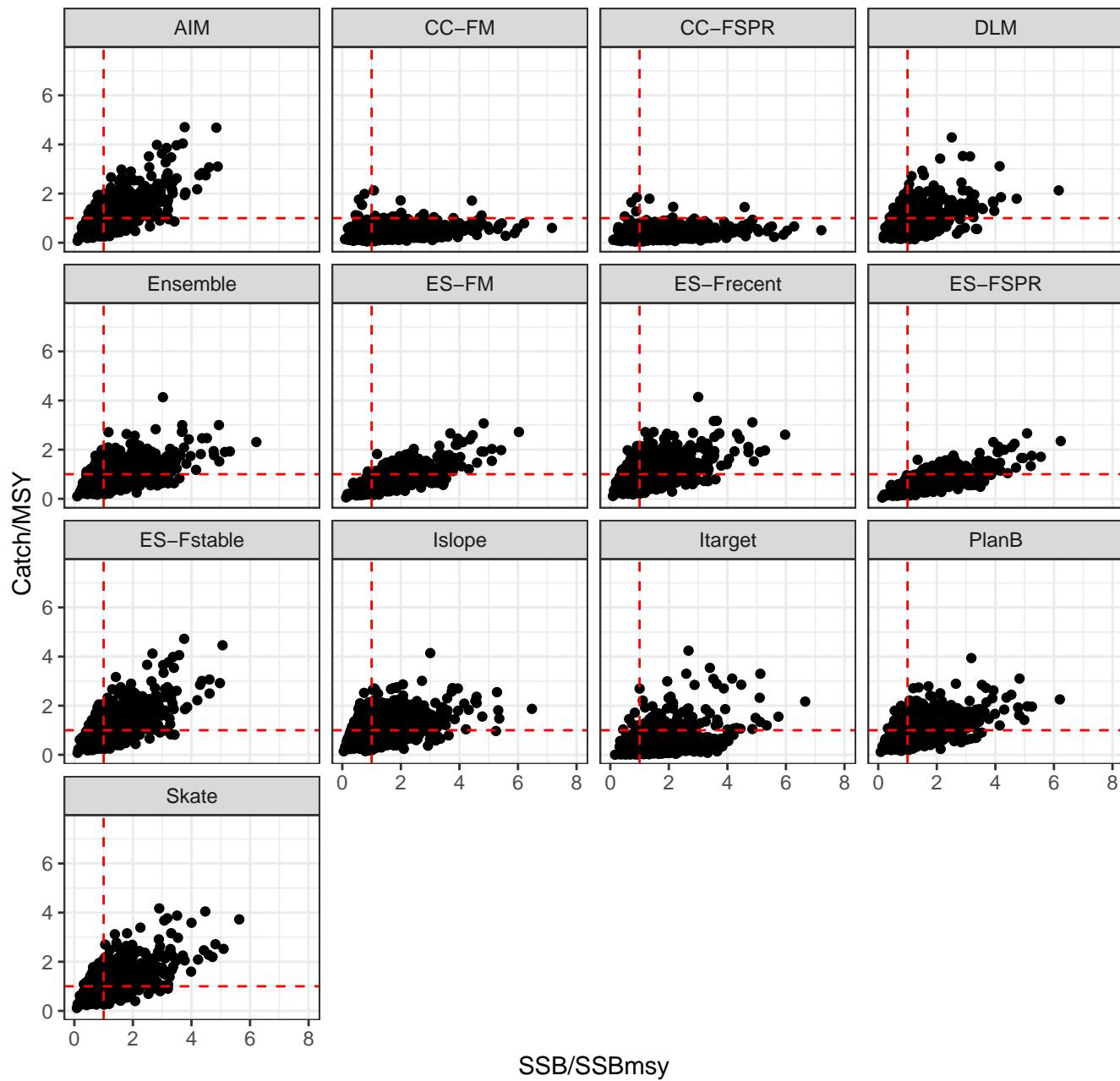
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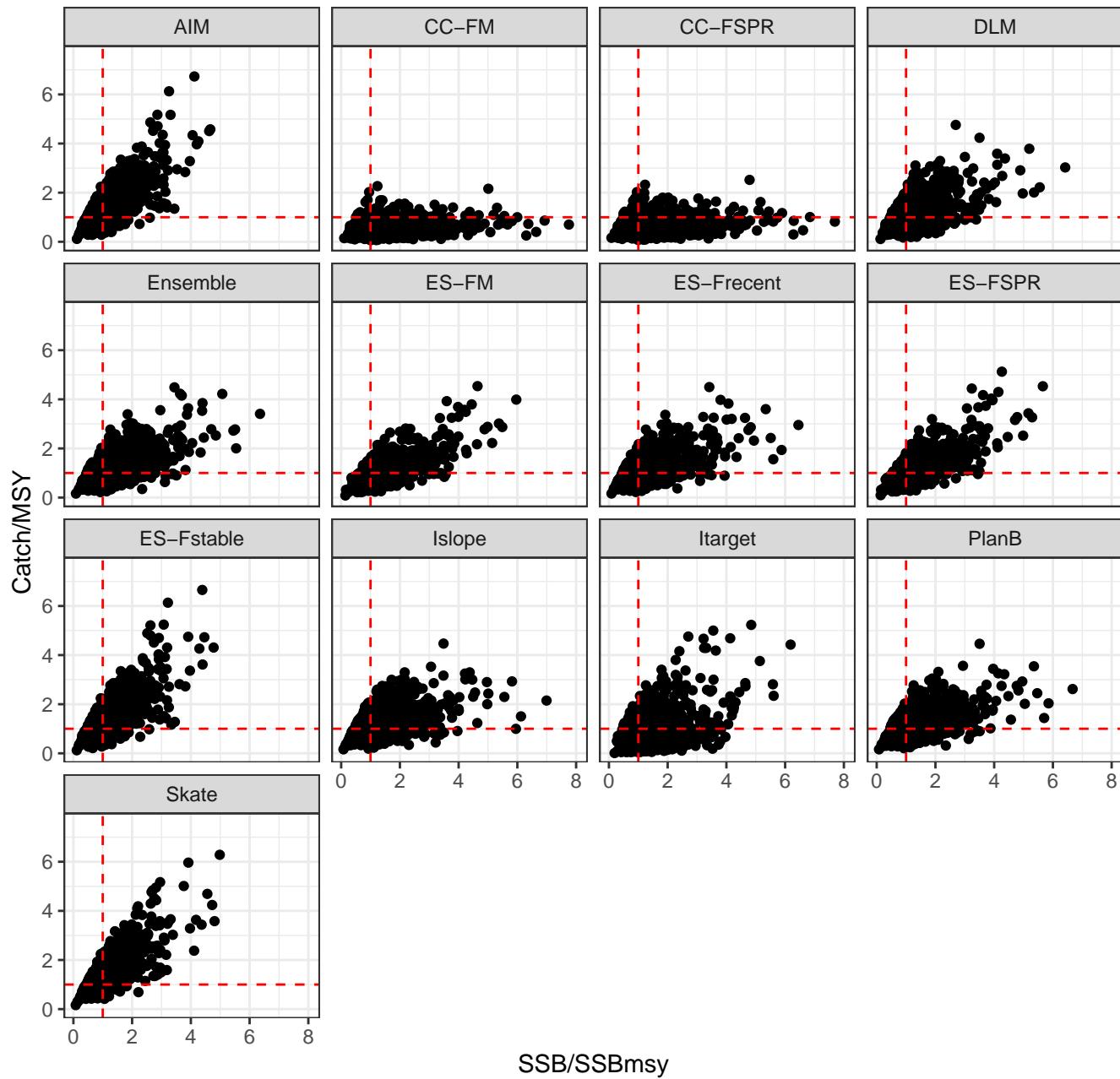
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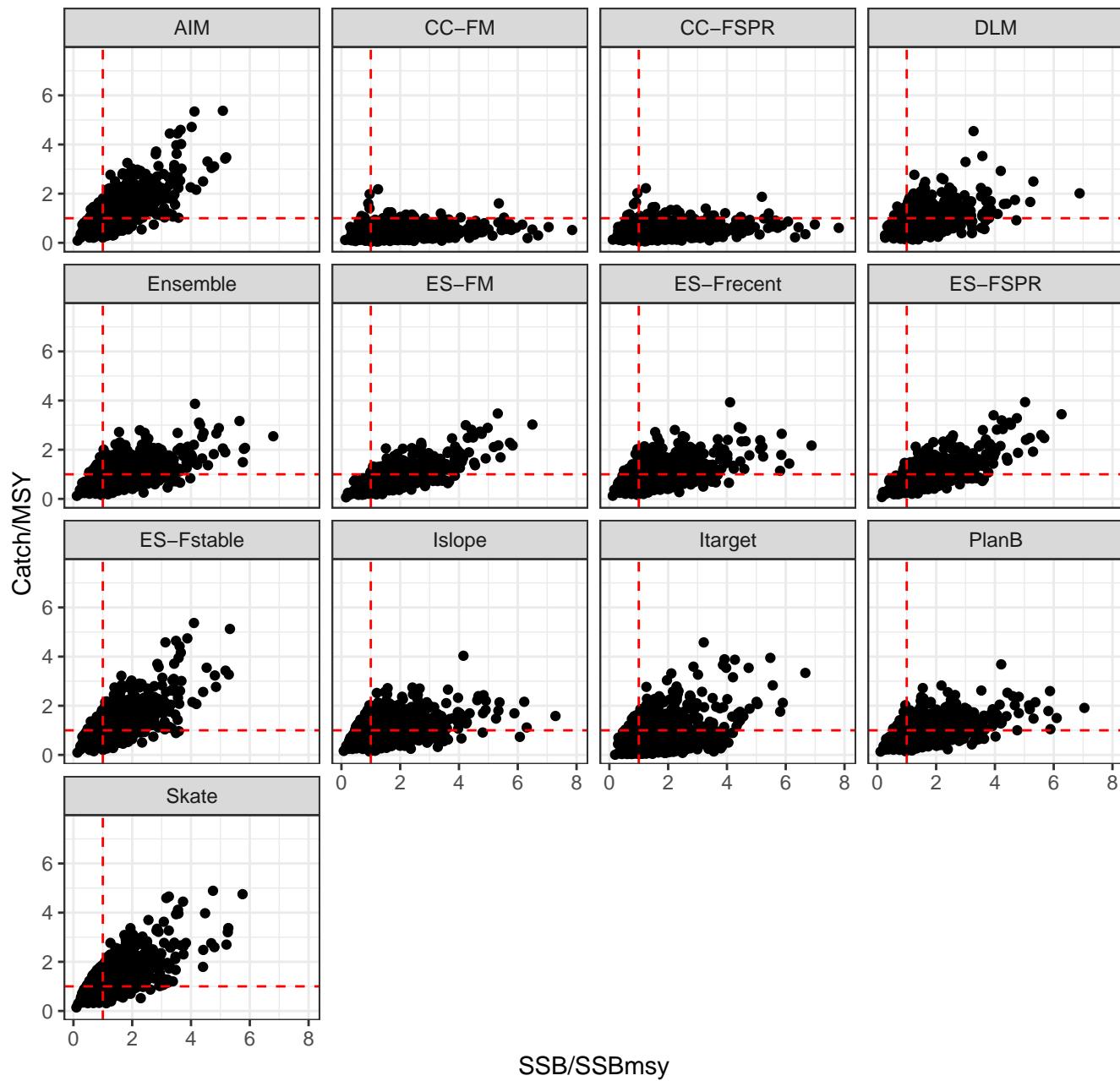
# MO1R Short Term



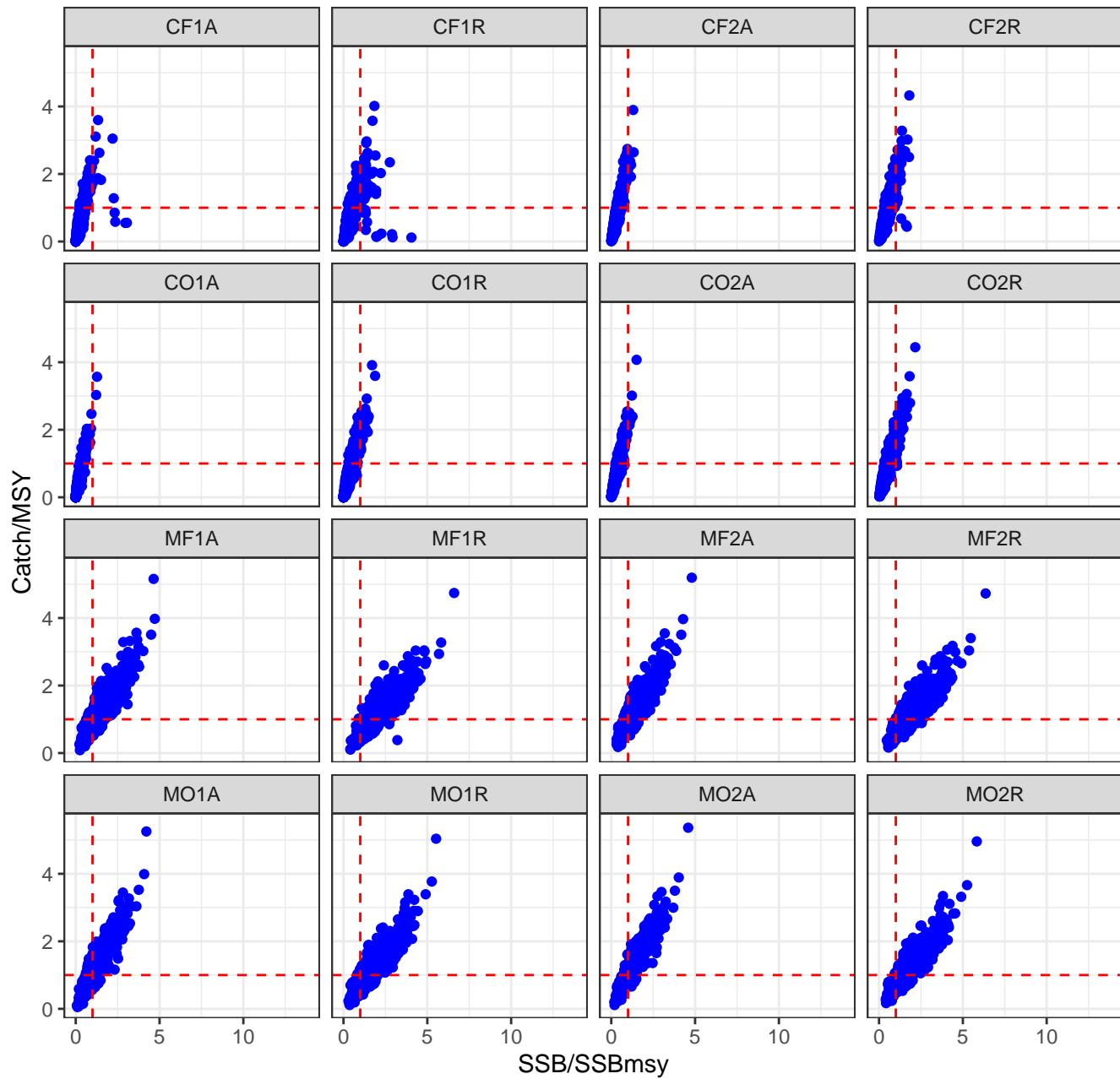
# MO2A Short Term



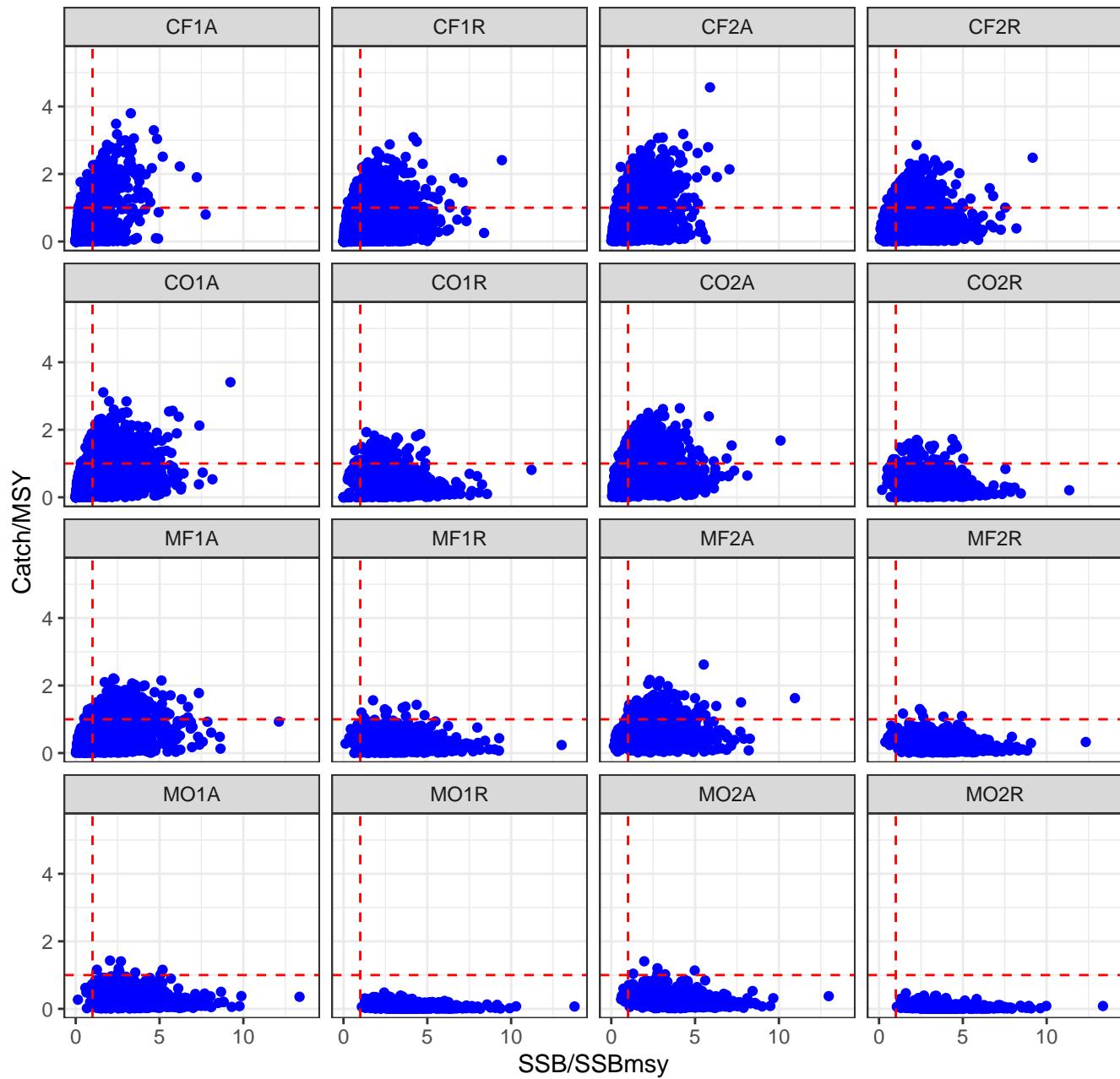
# MO2R Short Term



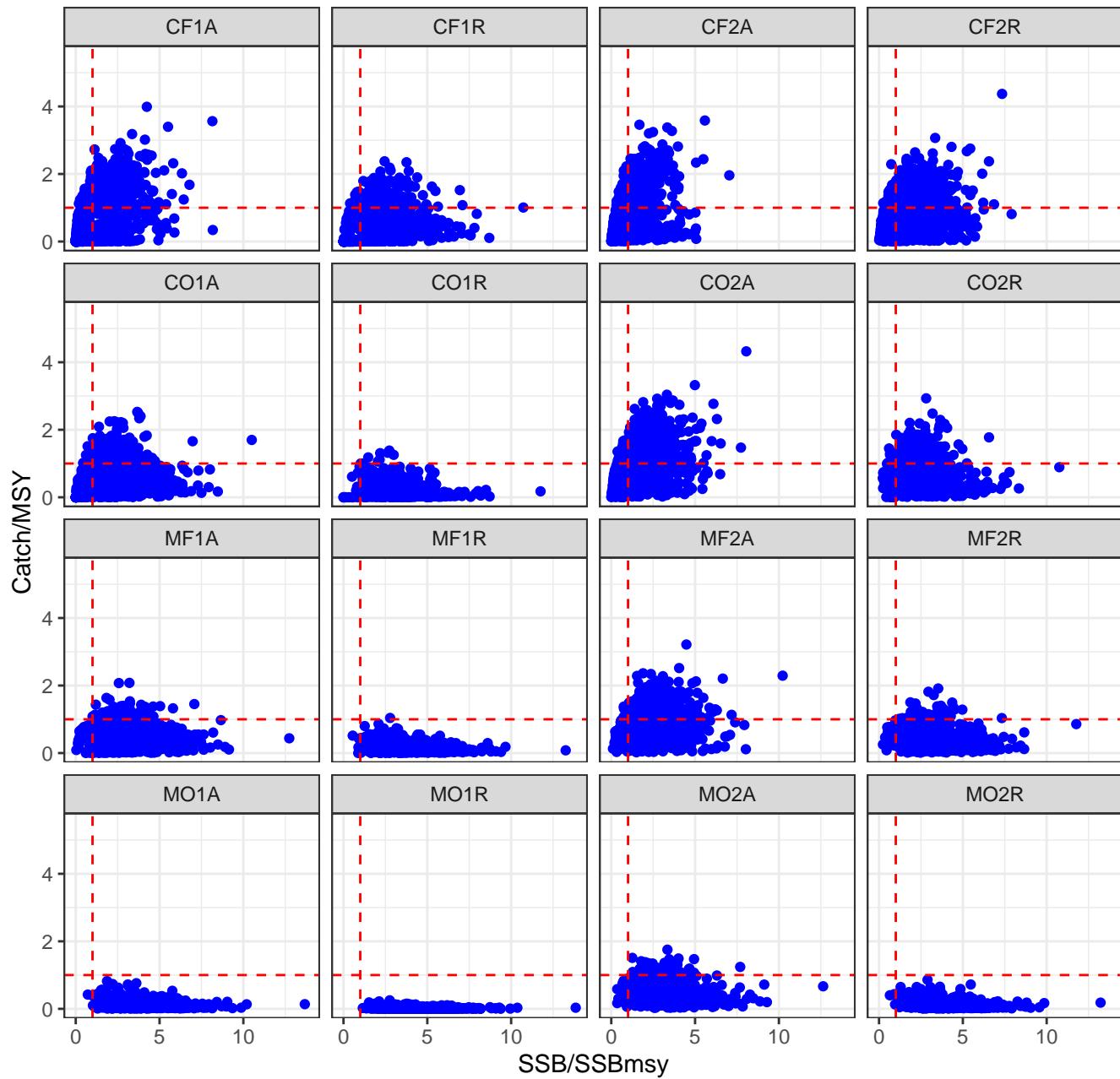
# AIM Long Term



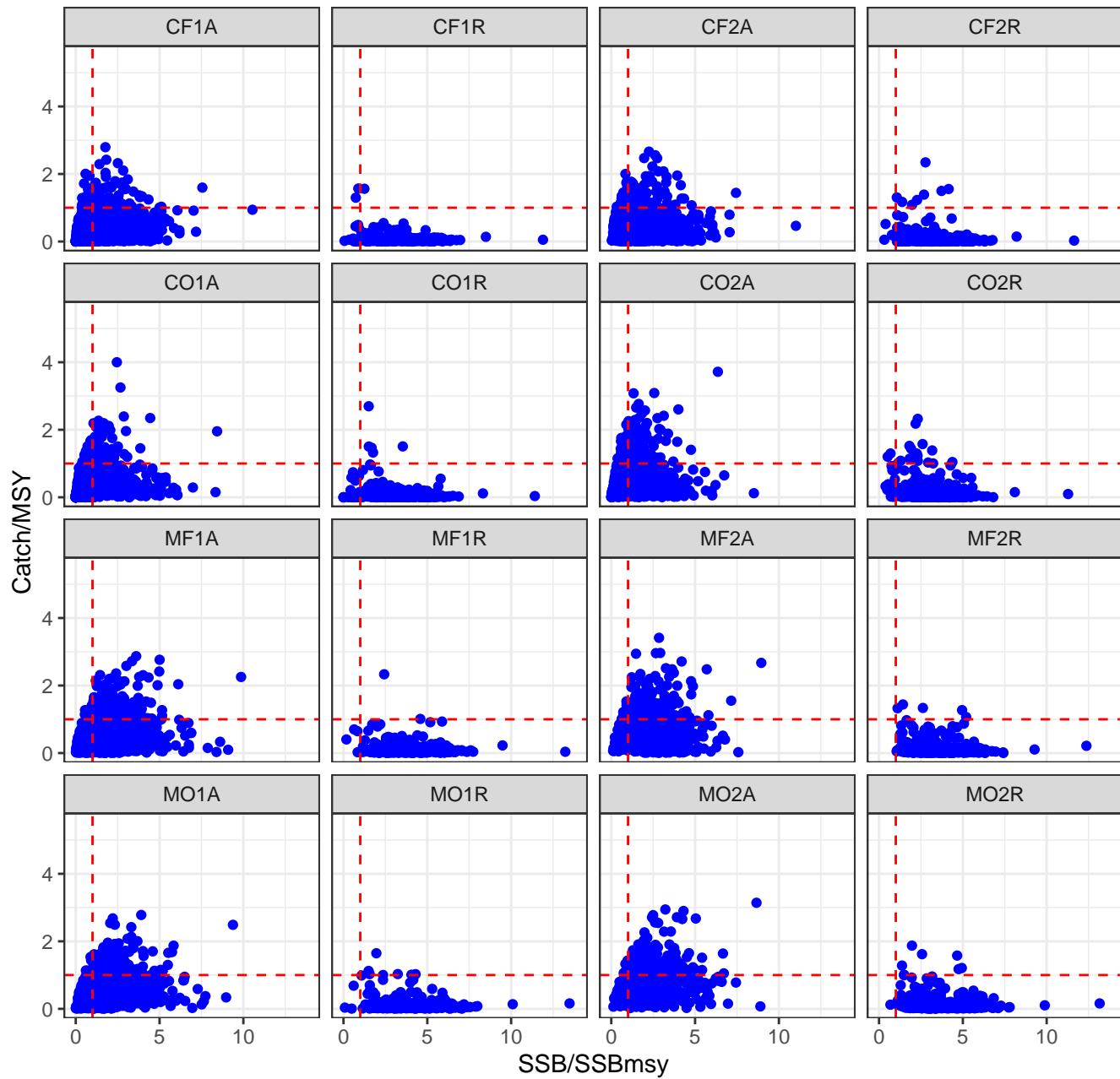
# CC-FM Long Term



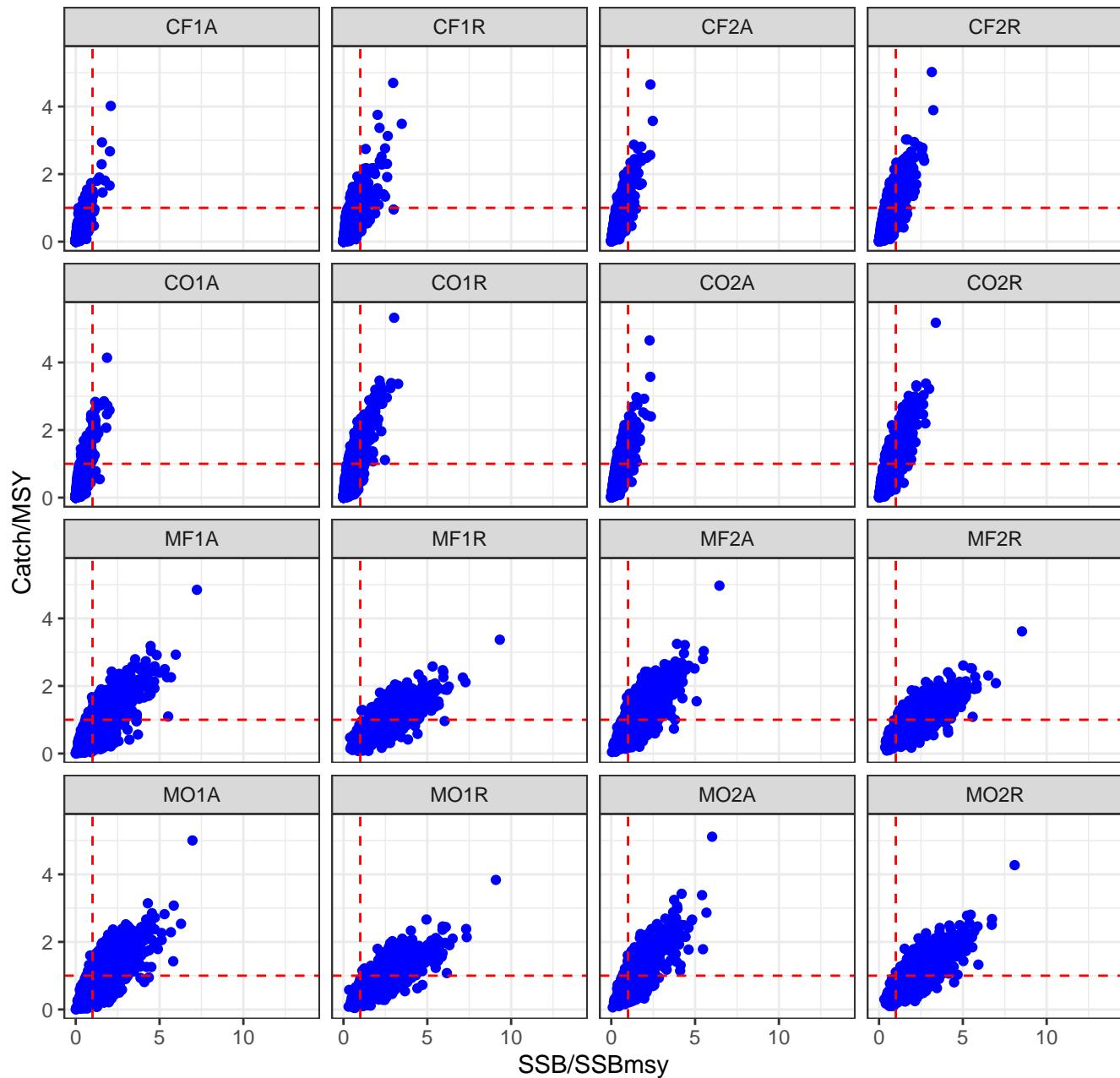
# CC-FSPR Long Term



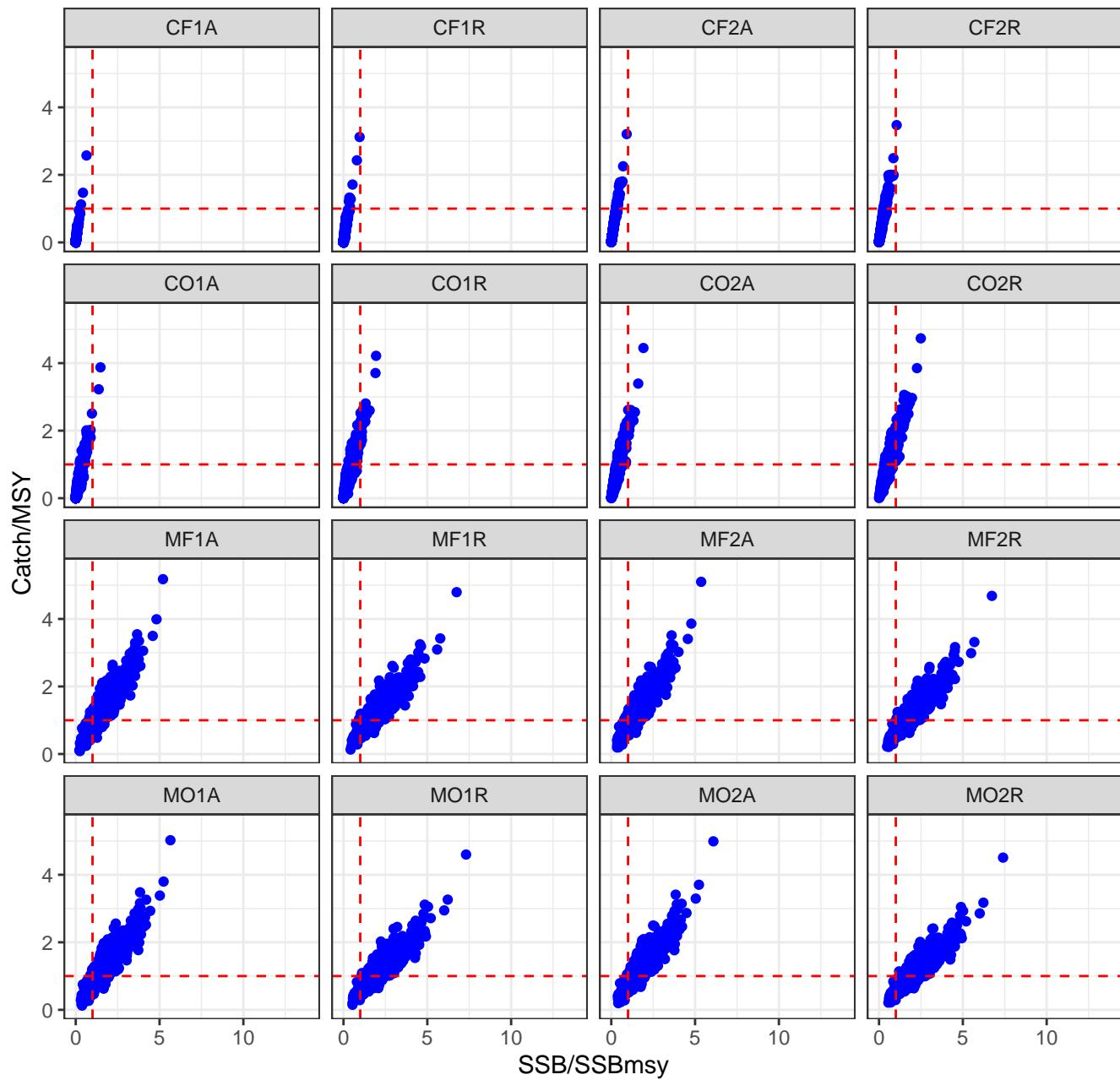
# DLM Long Term



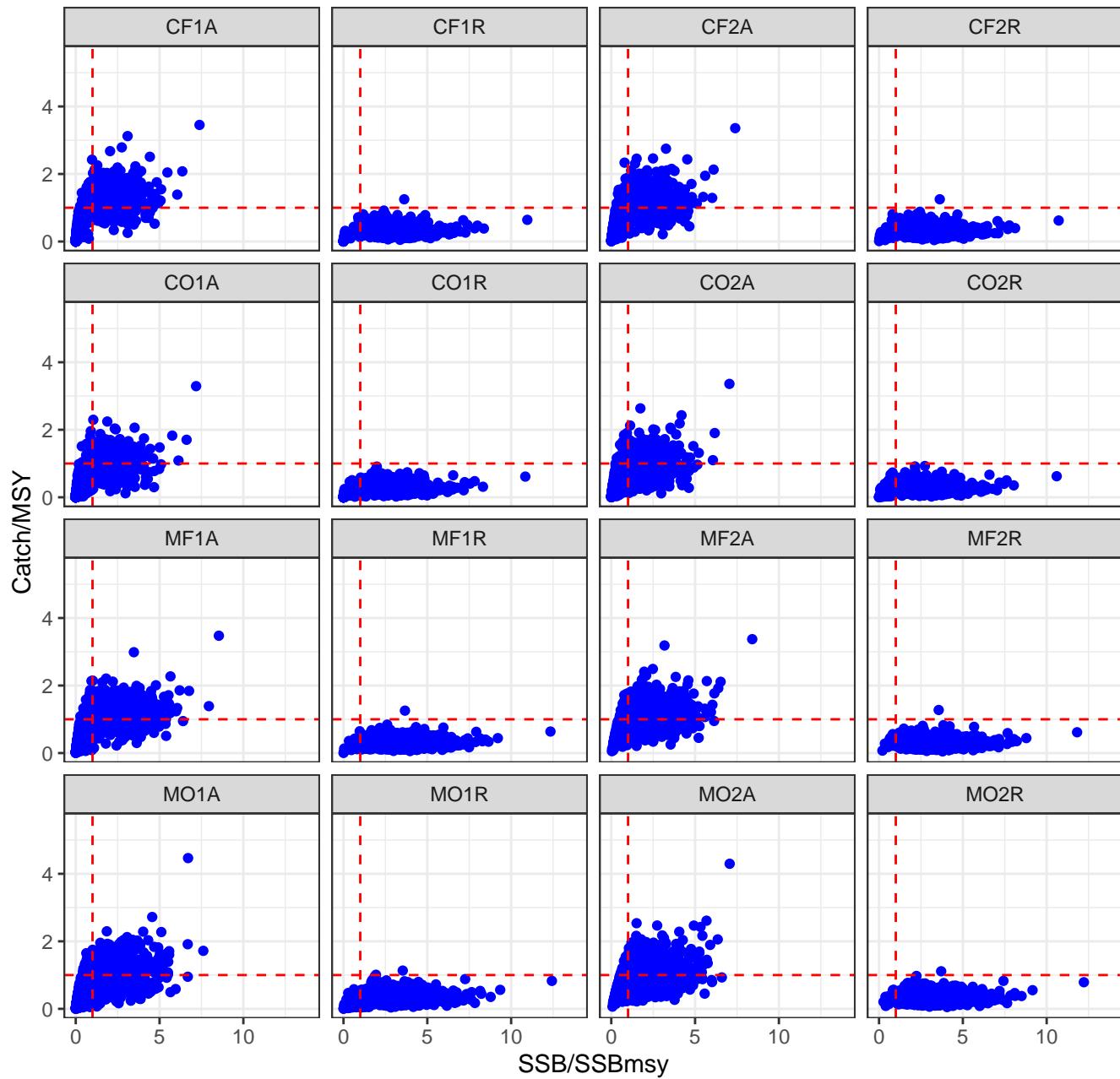
# Ensemble Long Term



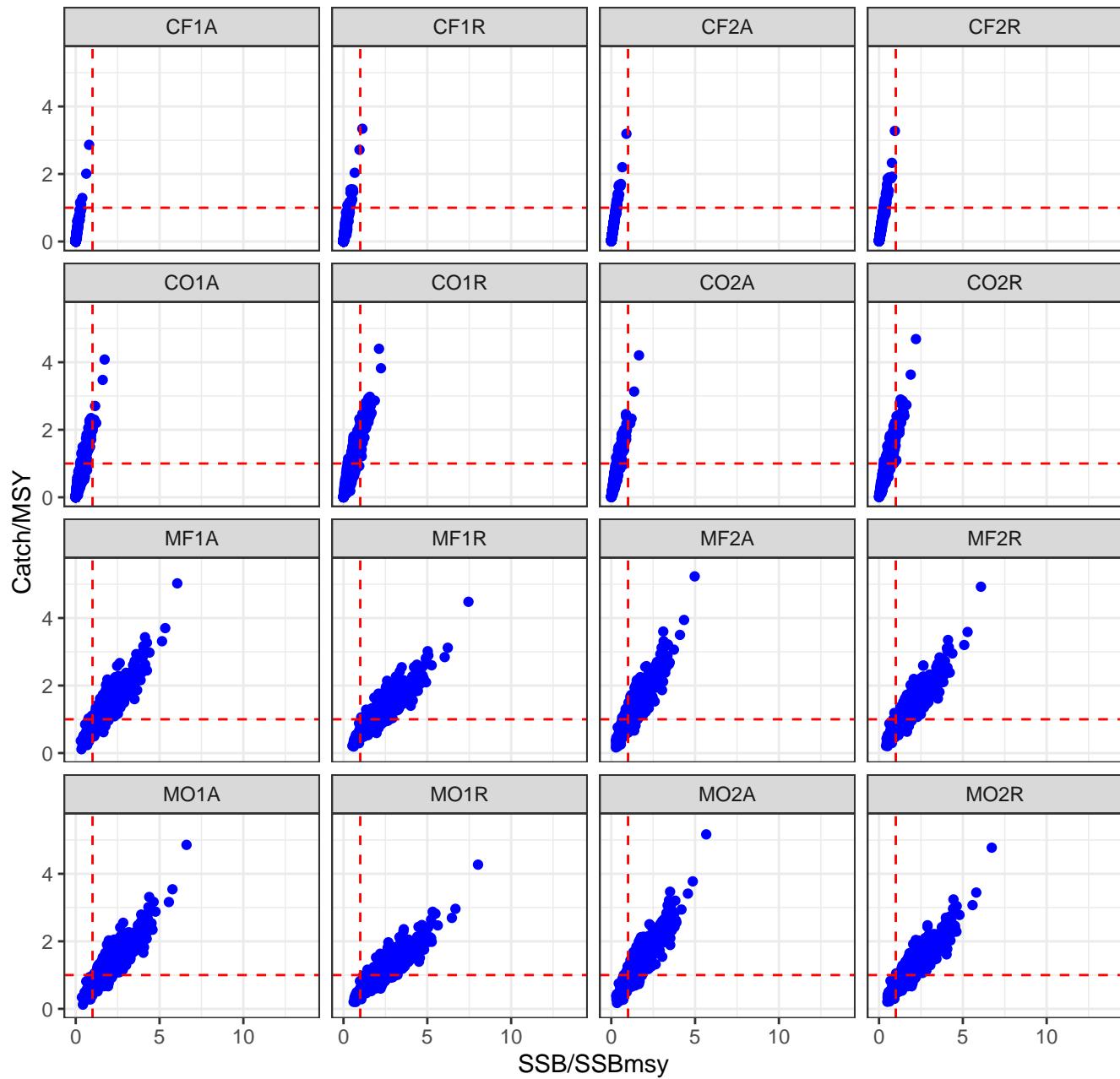
# ES-FM Long Term



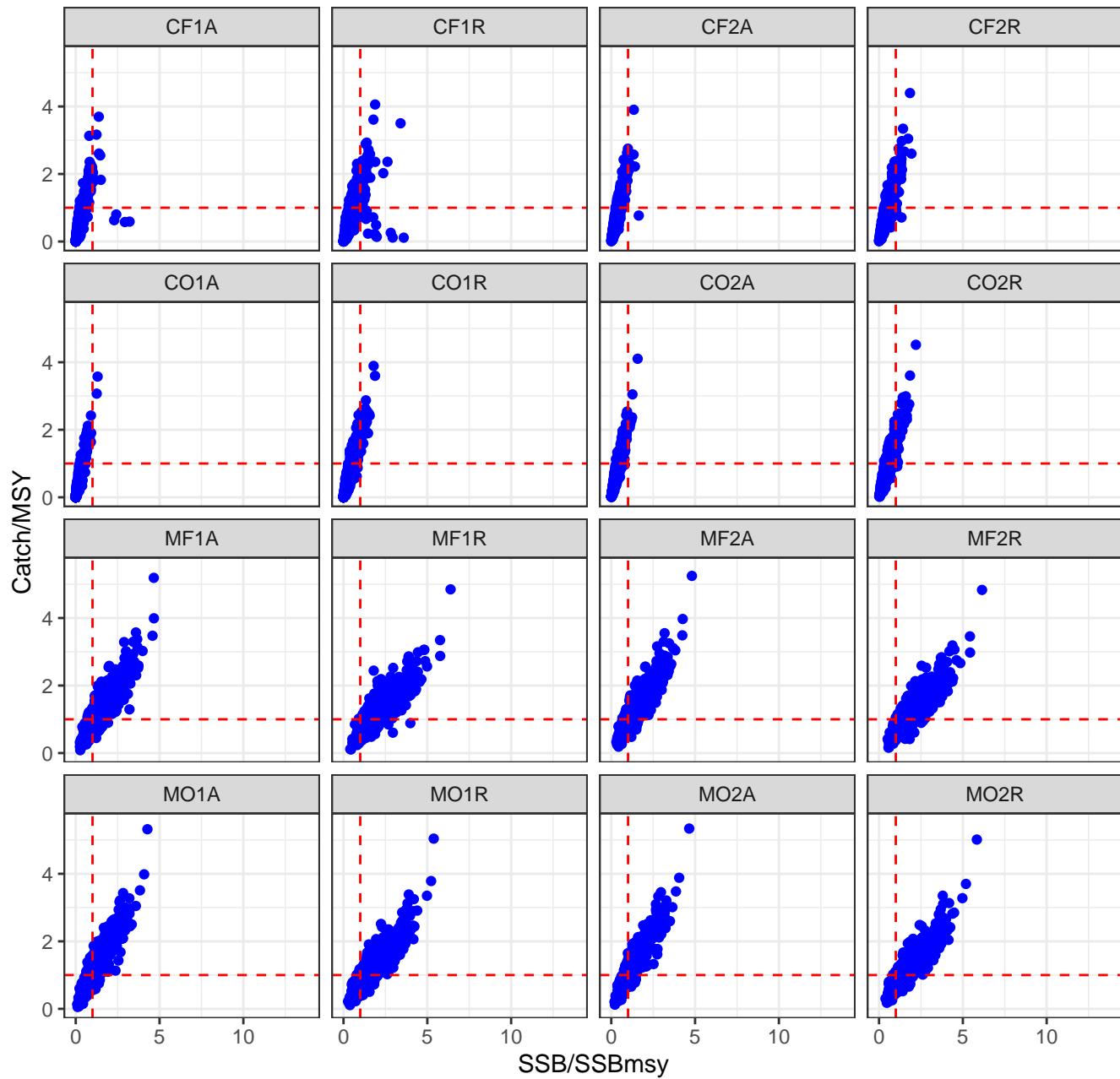
# ES-Frecent Long Term



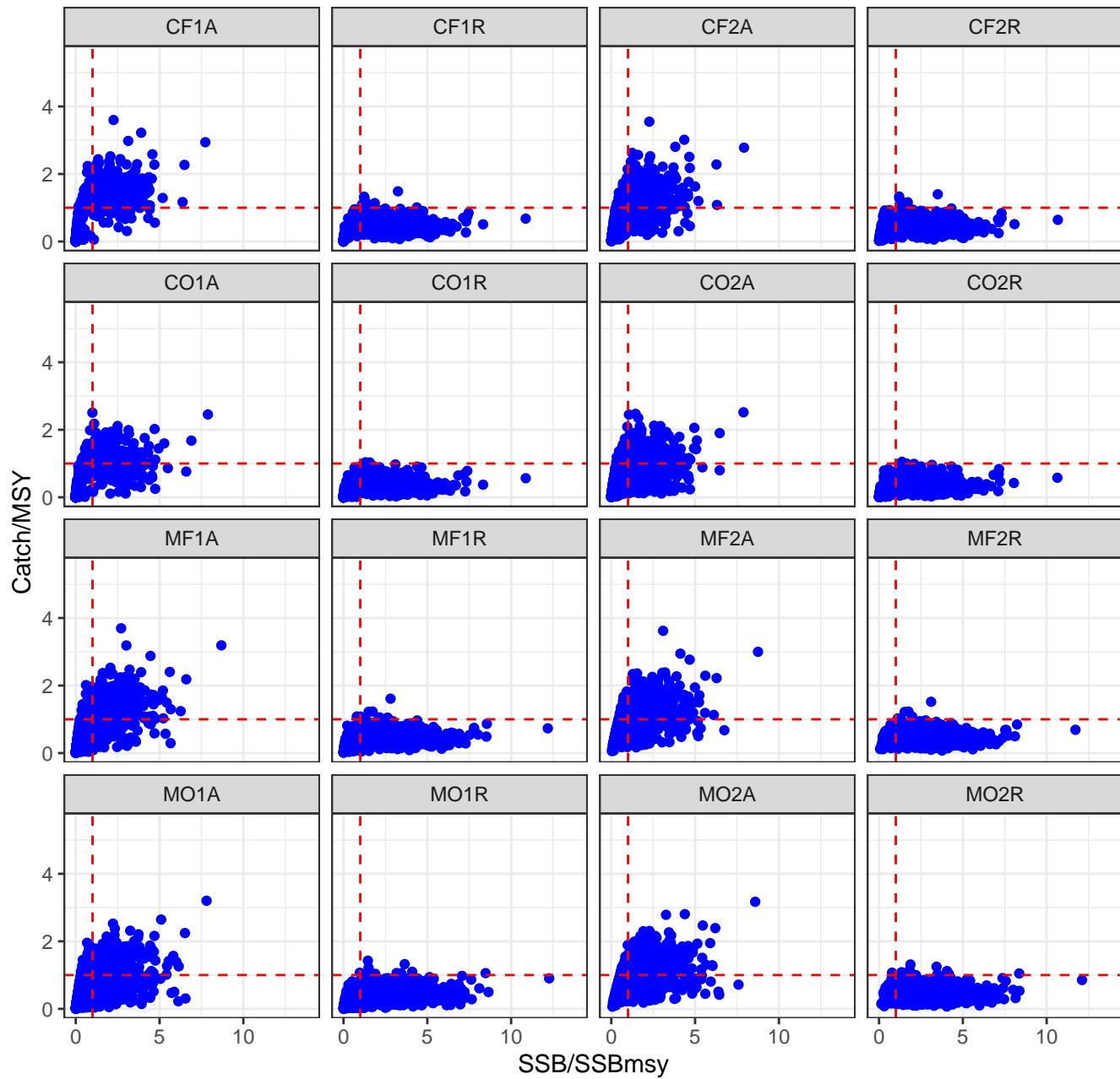
# ES-FSPR Long Term



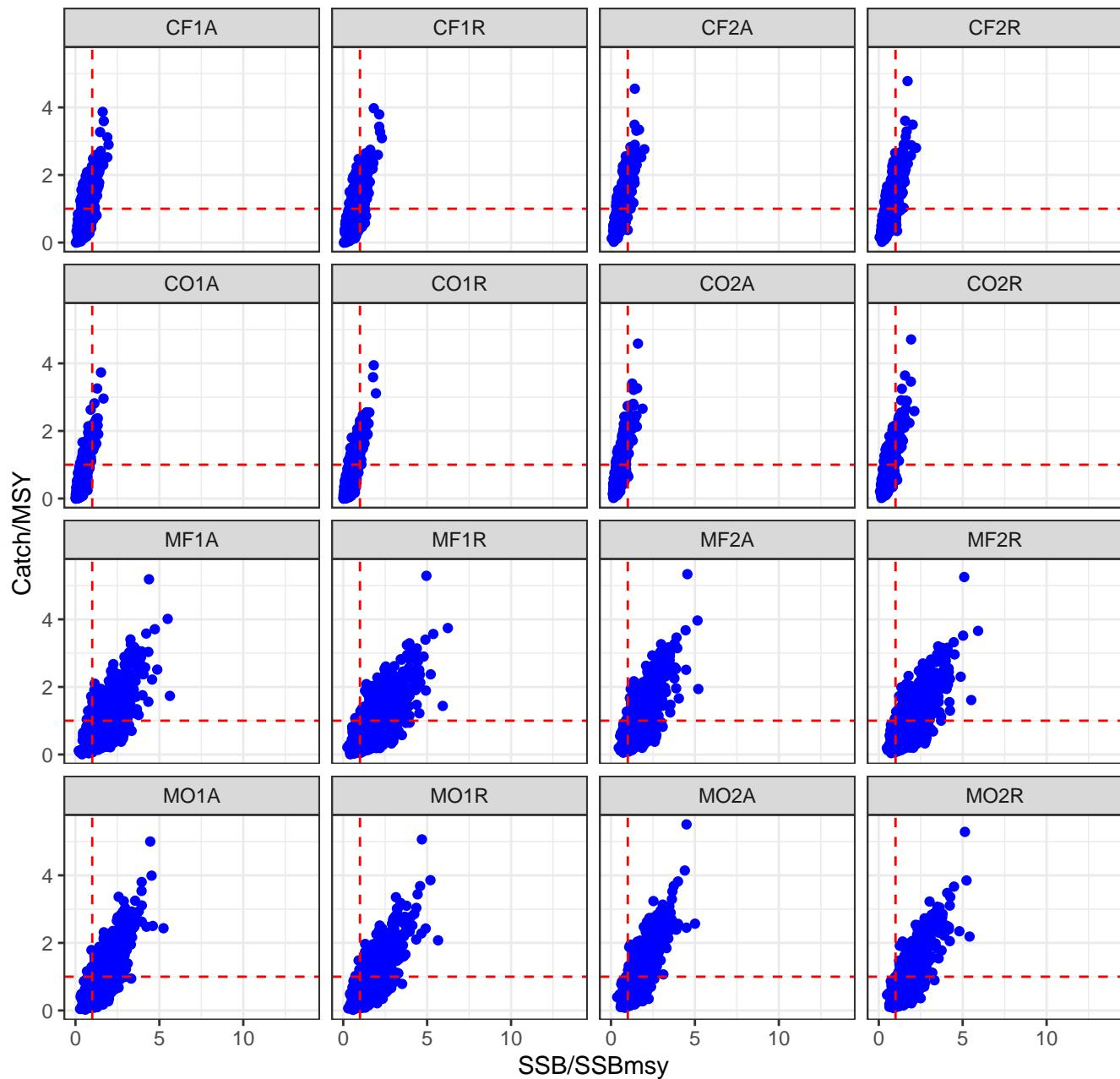
# ES-Fstable Long Term



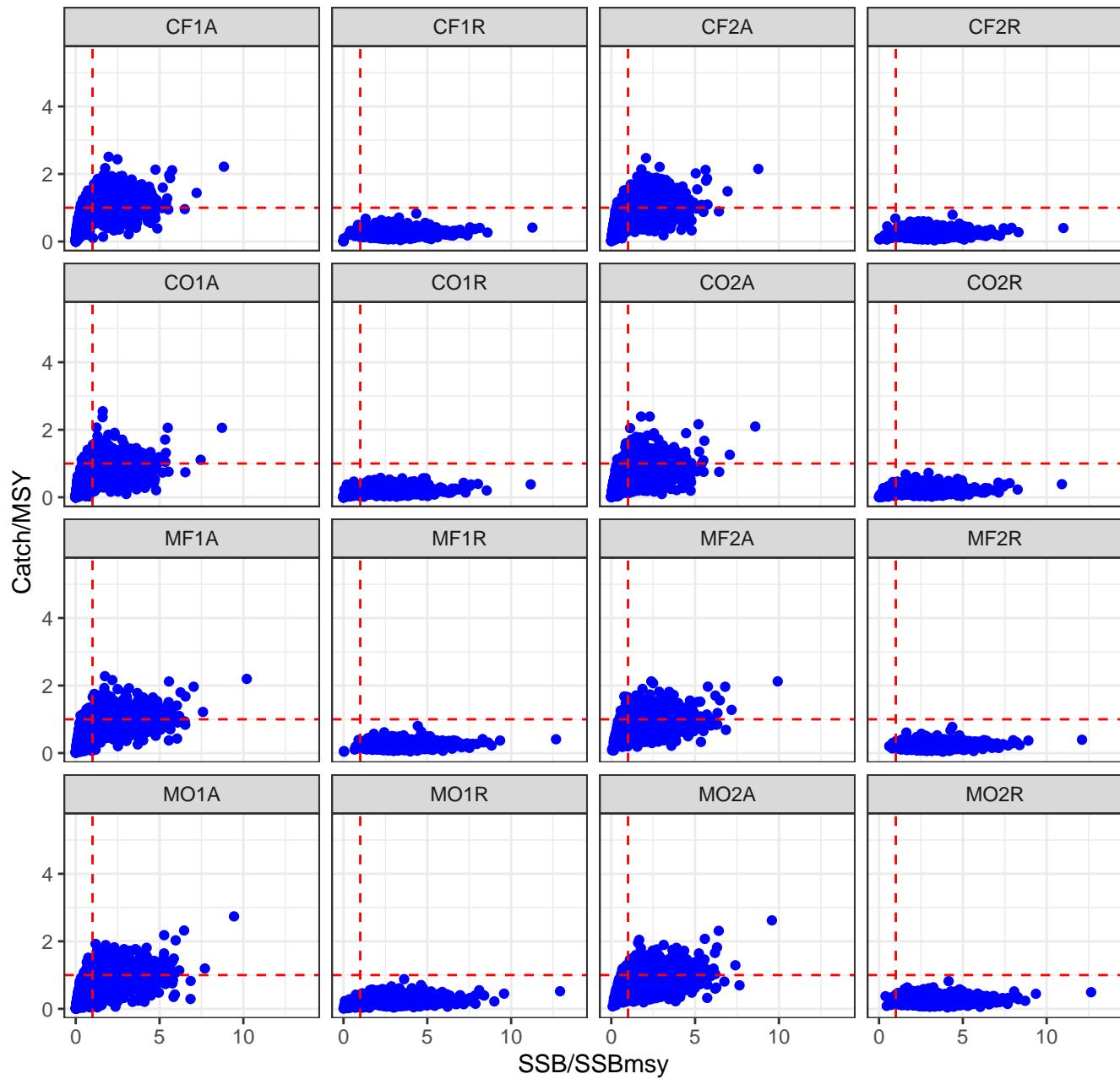
# Islope Long Term



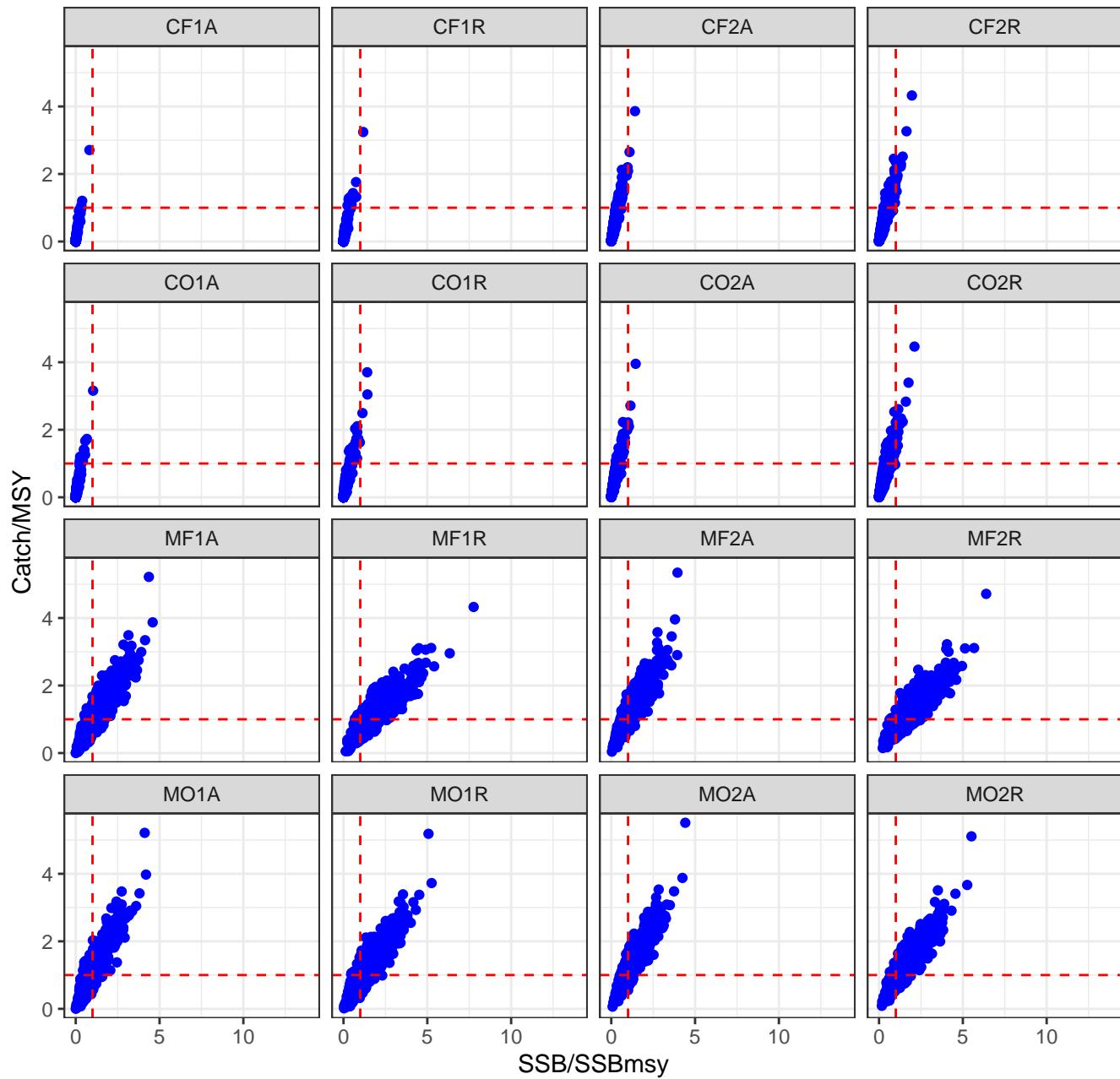
# Itarget Long Term



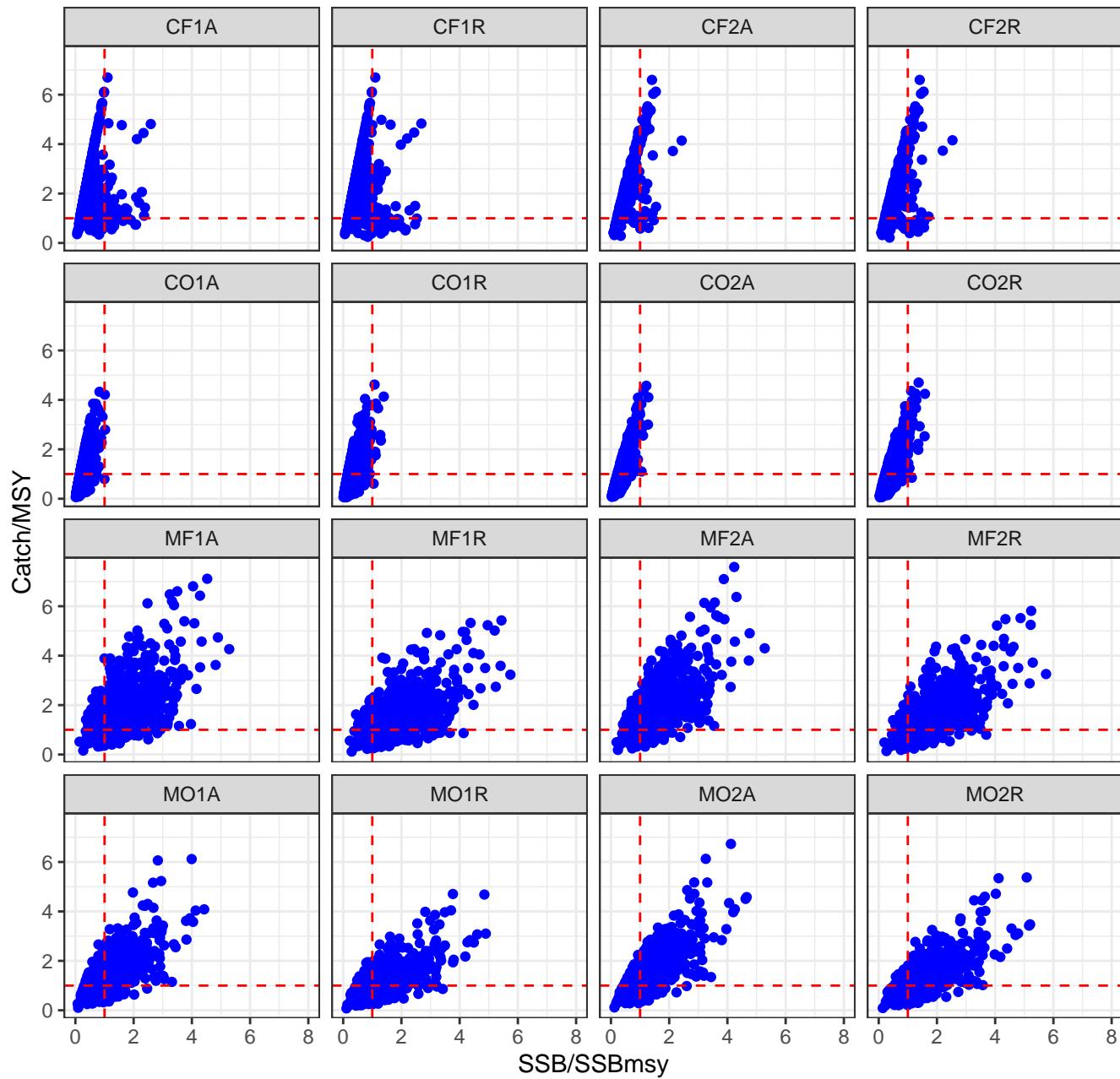
# PlanB Long Term



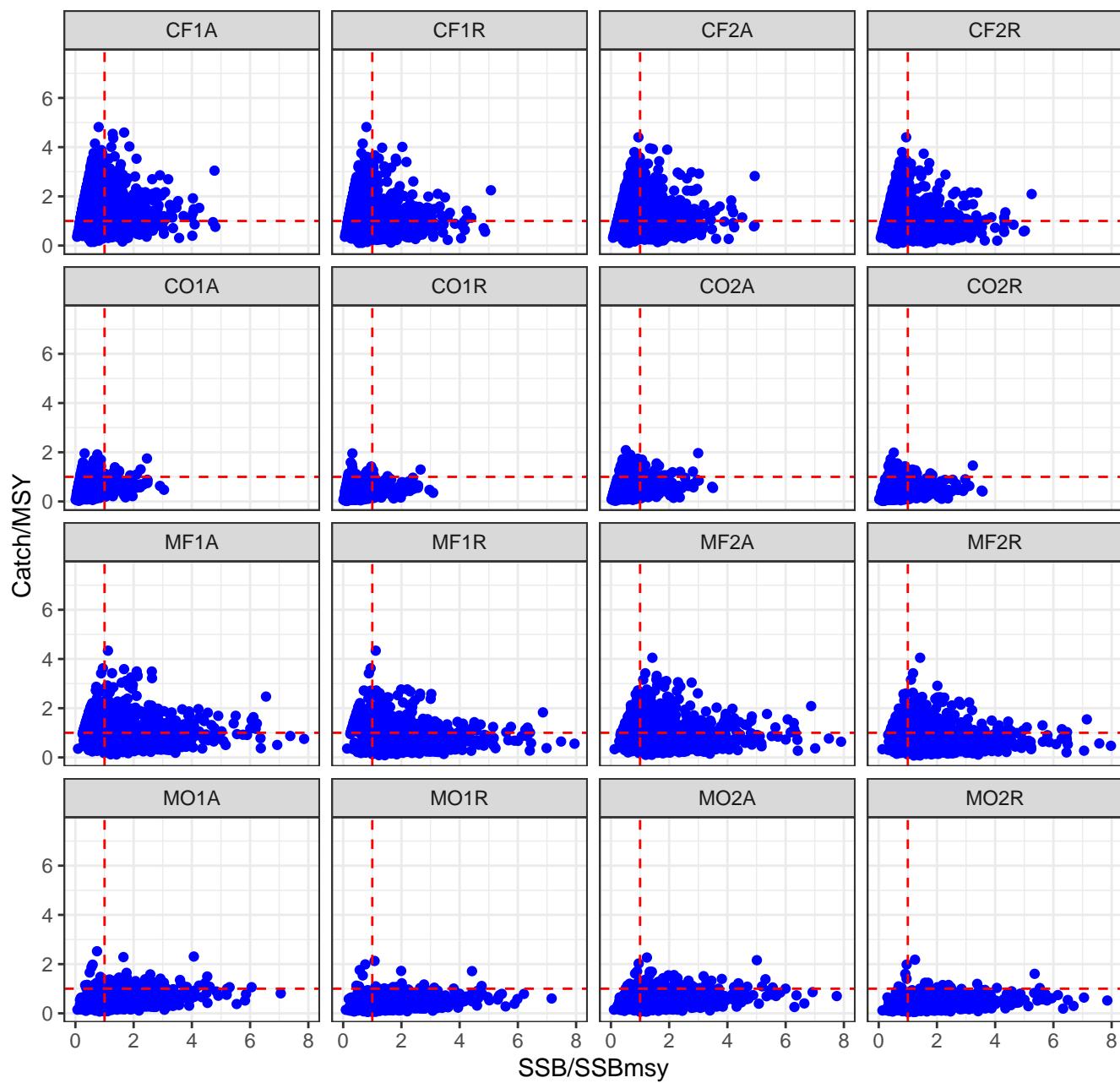
# Skate Long Term



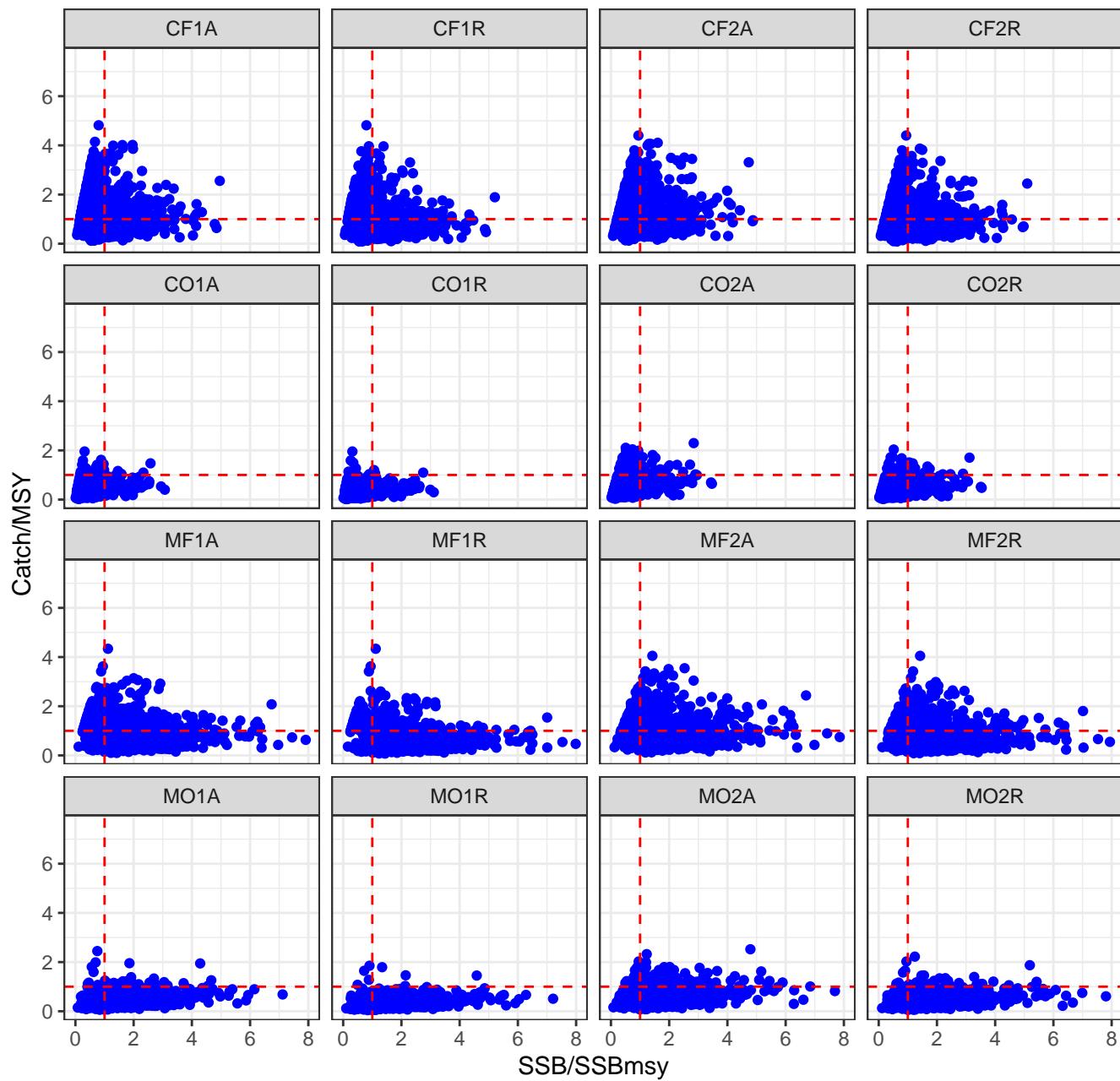
# AIM Short Term



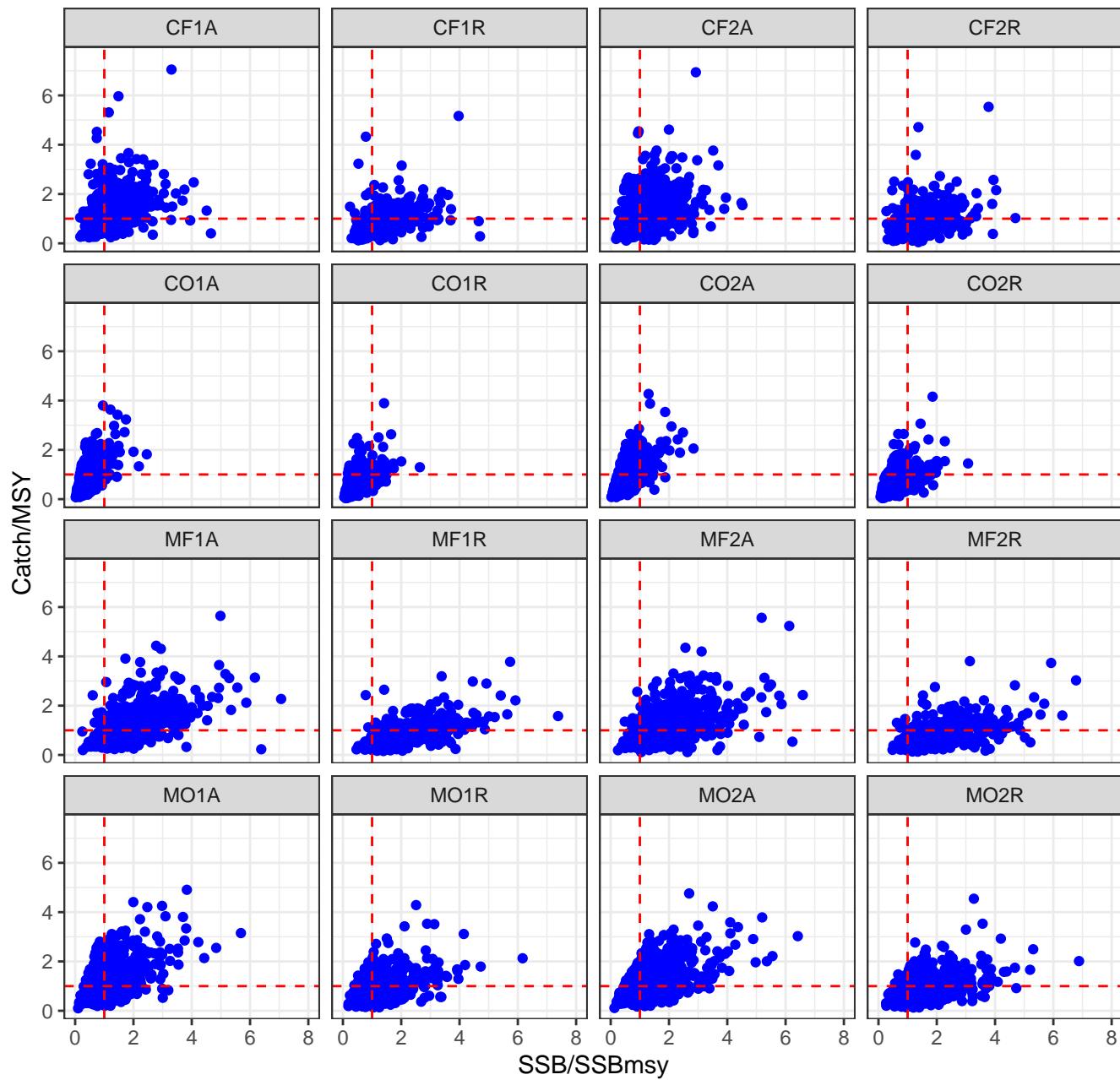
# CC-FM Short Term



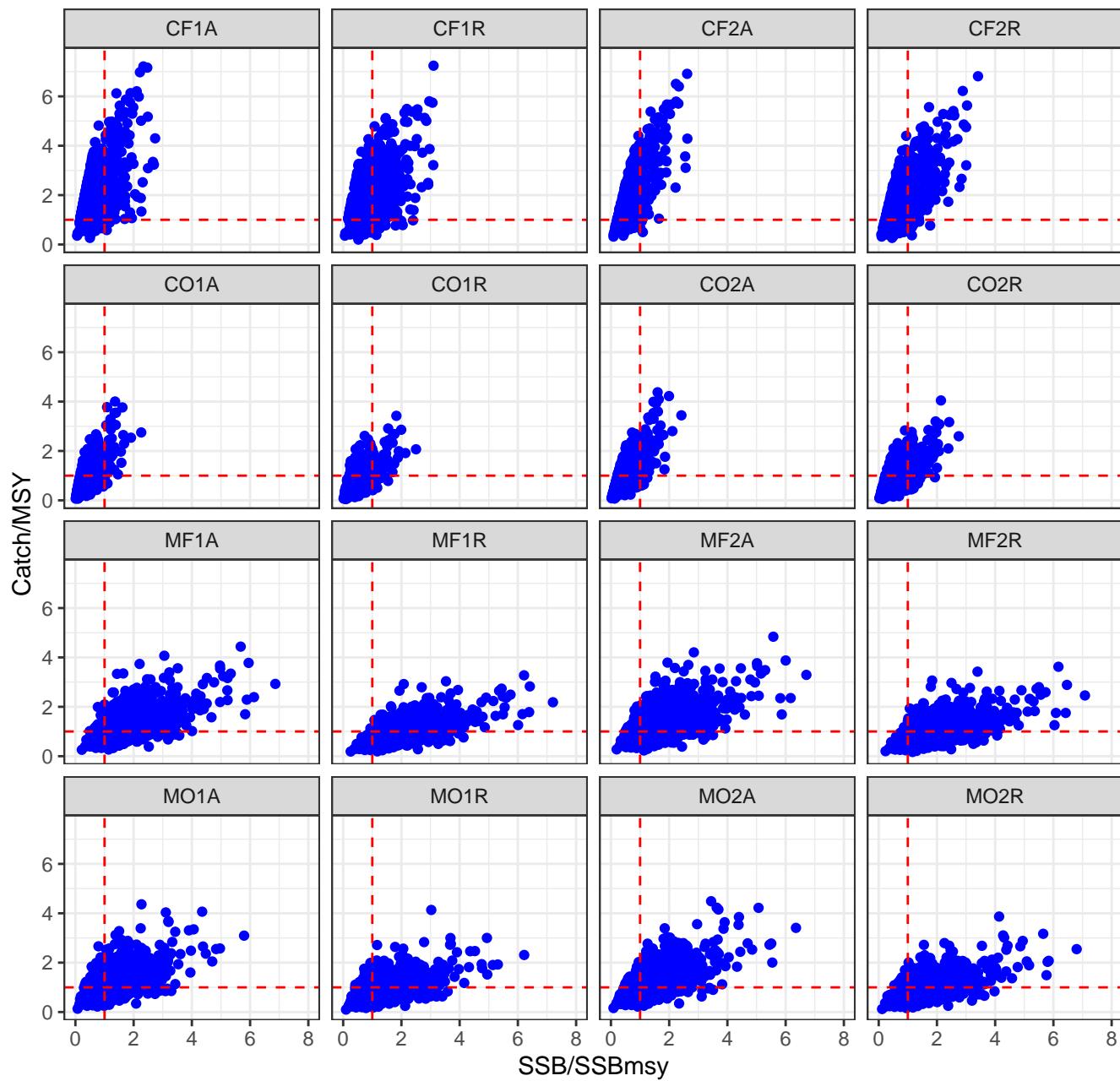
# CC-FSPR Short Term



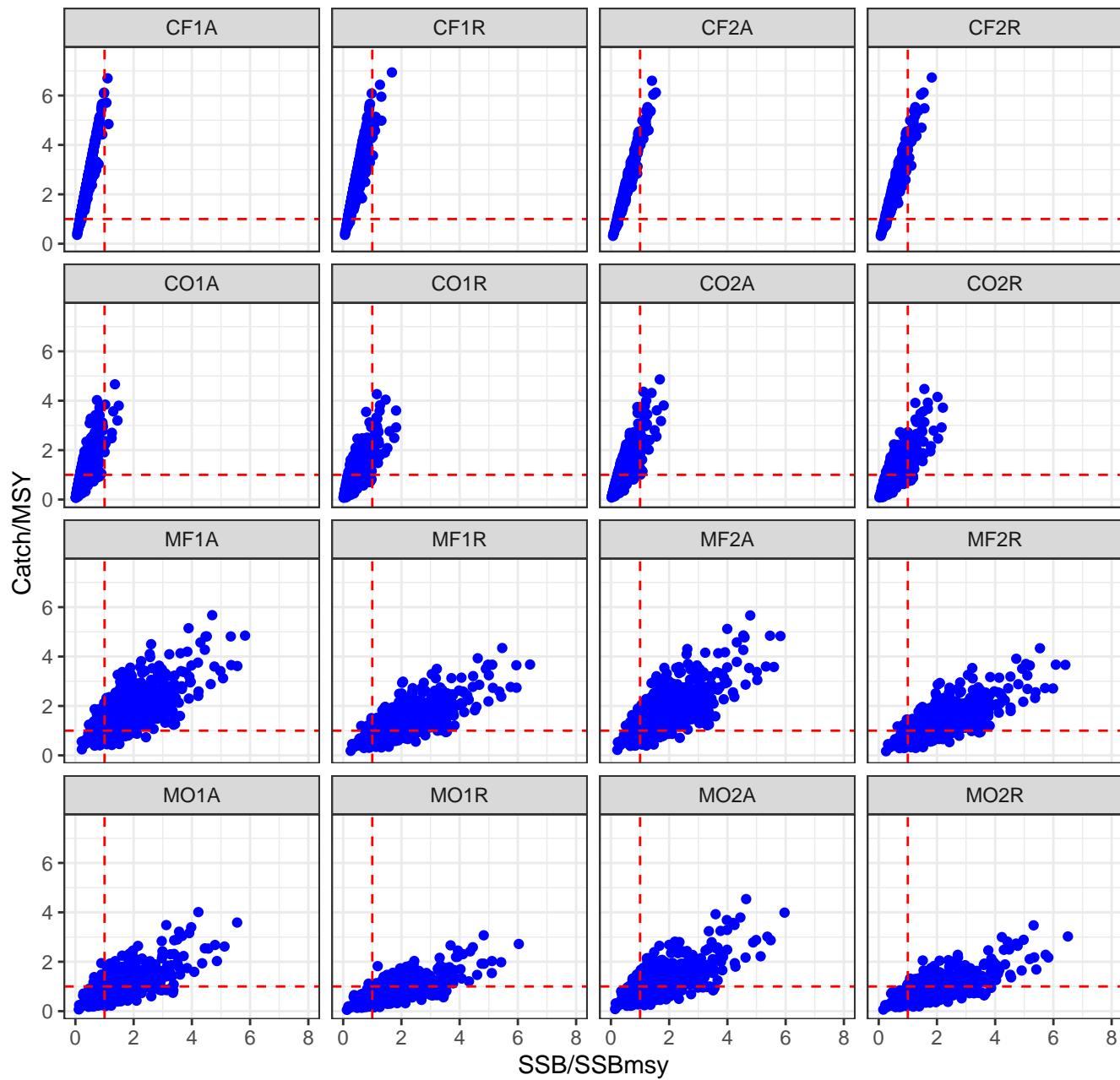
# DLM Short Term



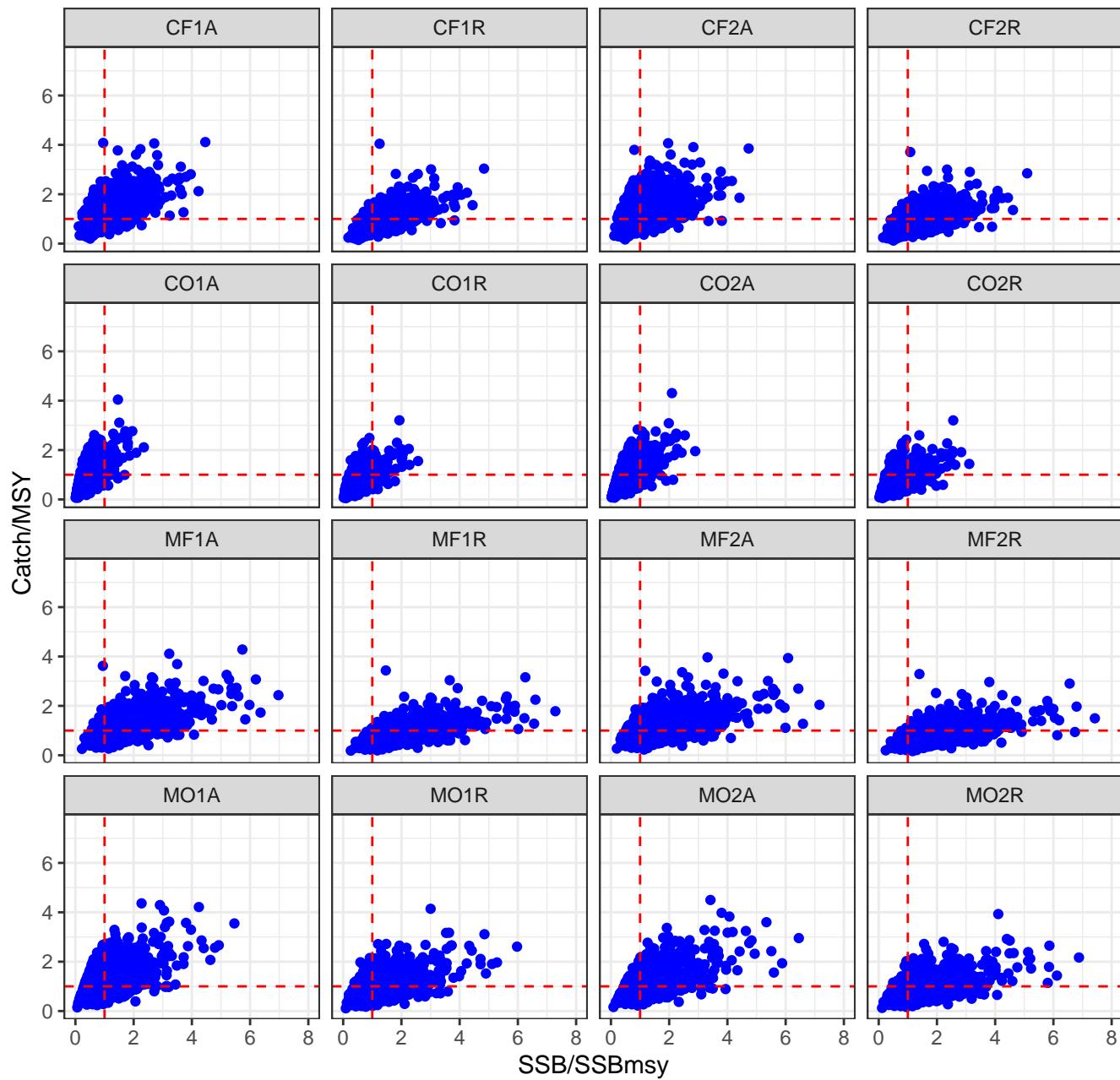
# Ensemble Short Term



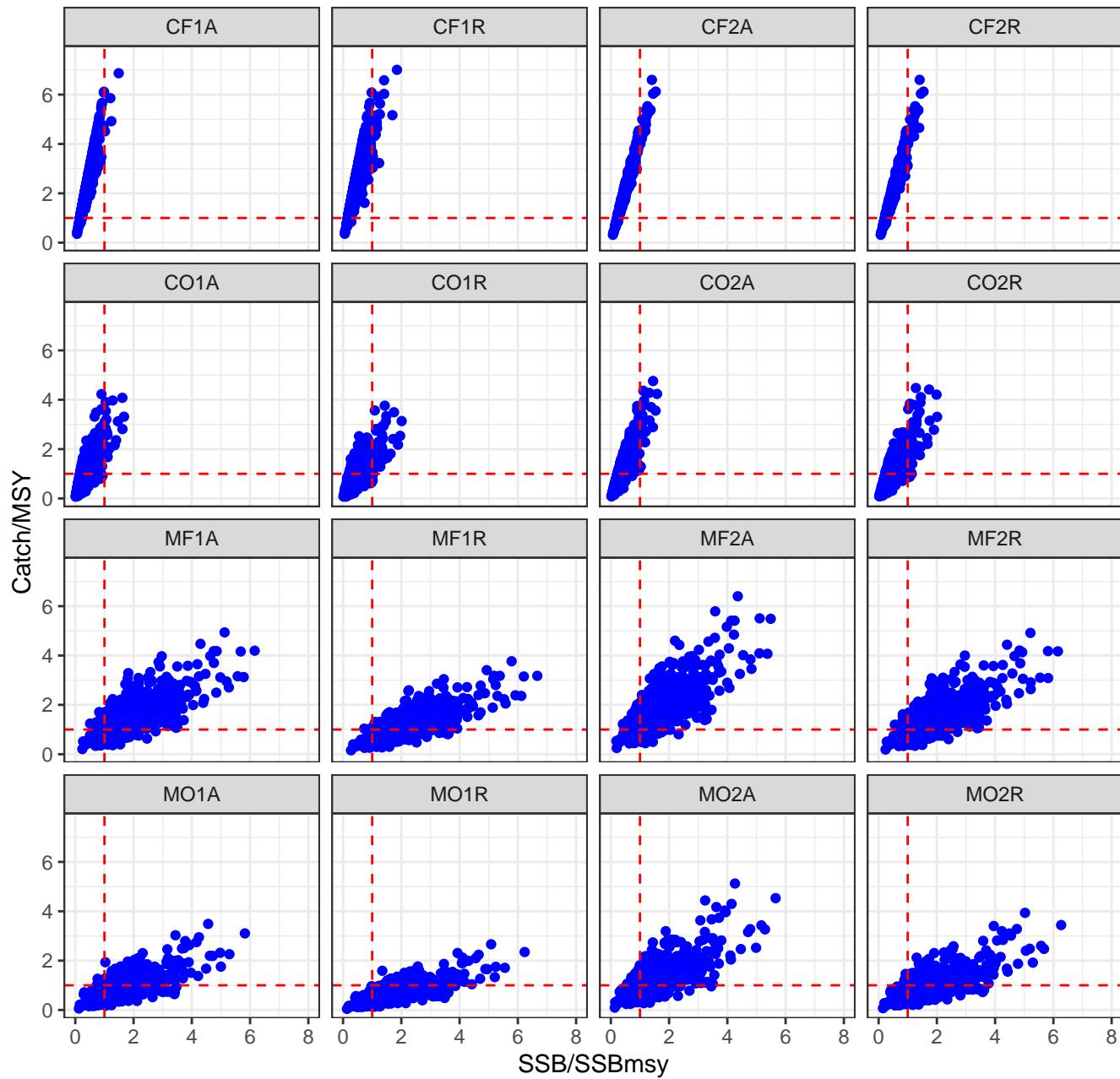
# ES-FM Short Term



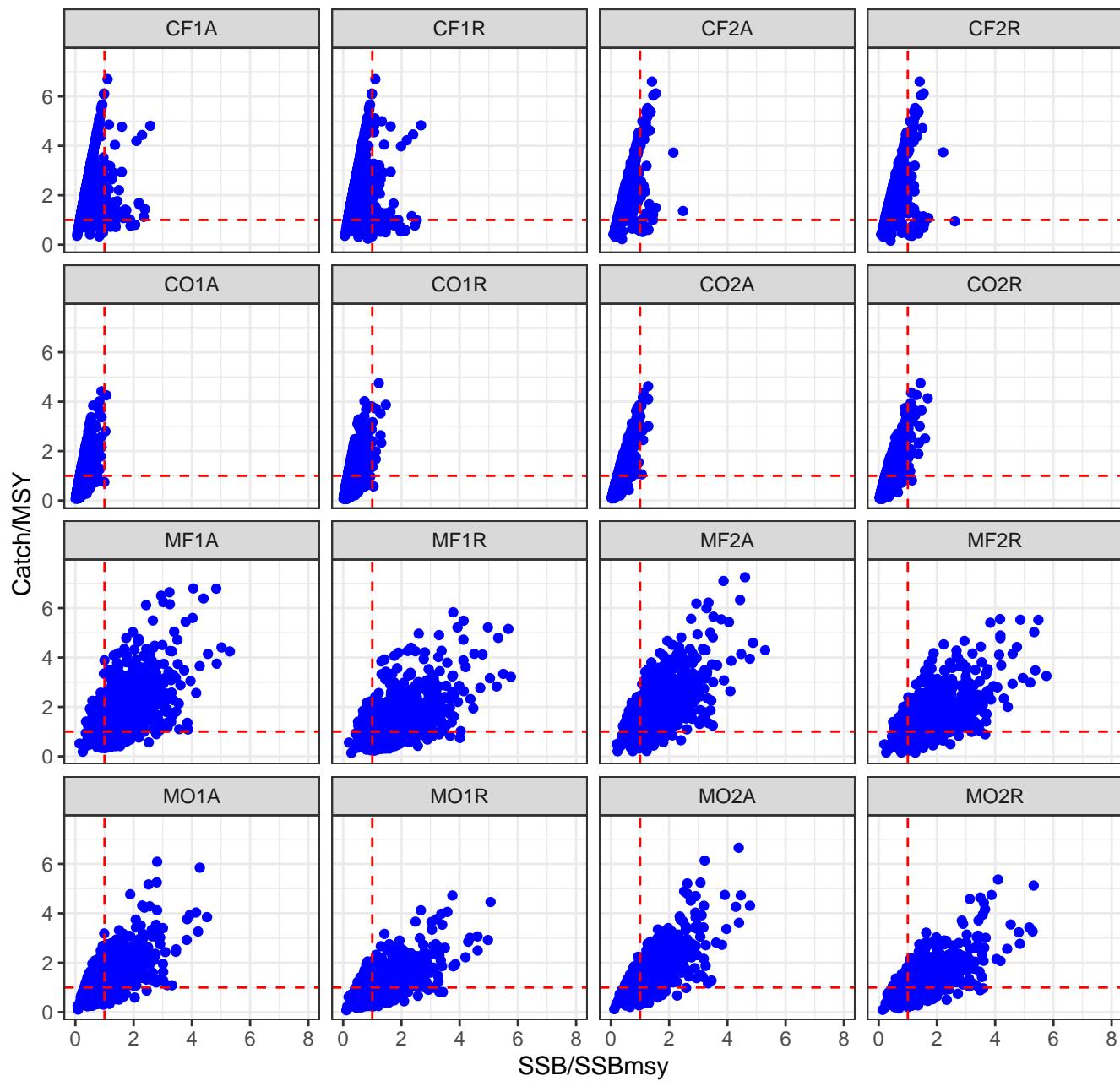
# ES-Frecent Short Term



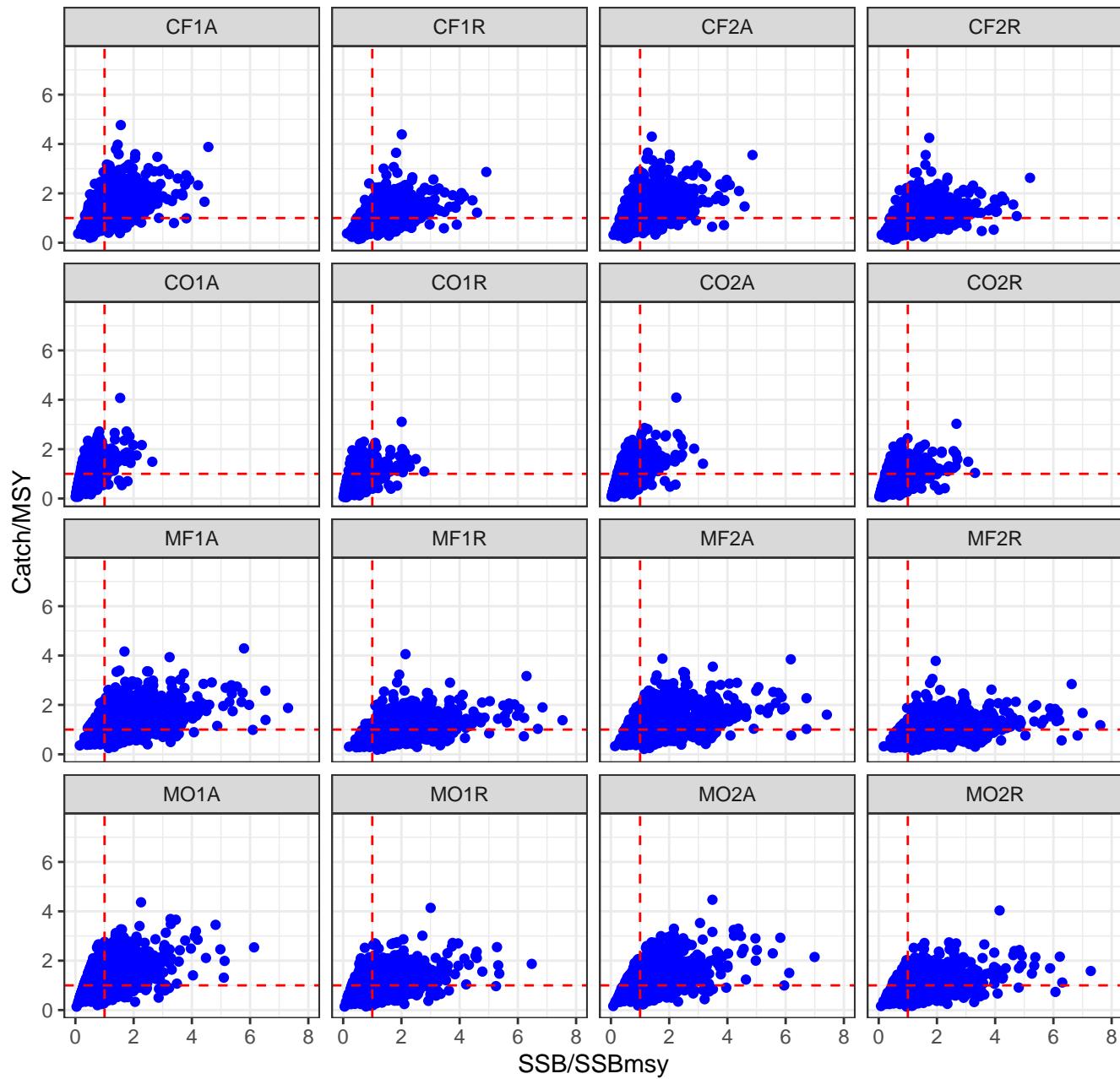
# ES-FSPR Short Term



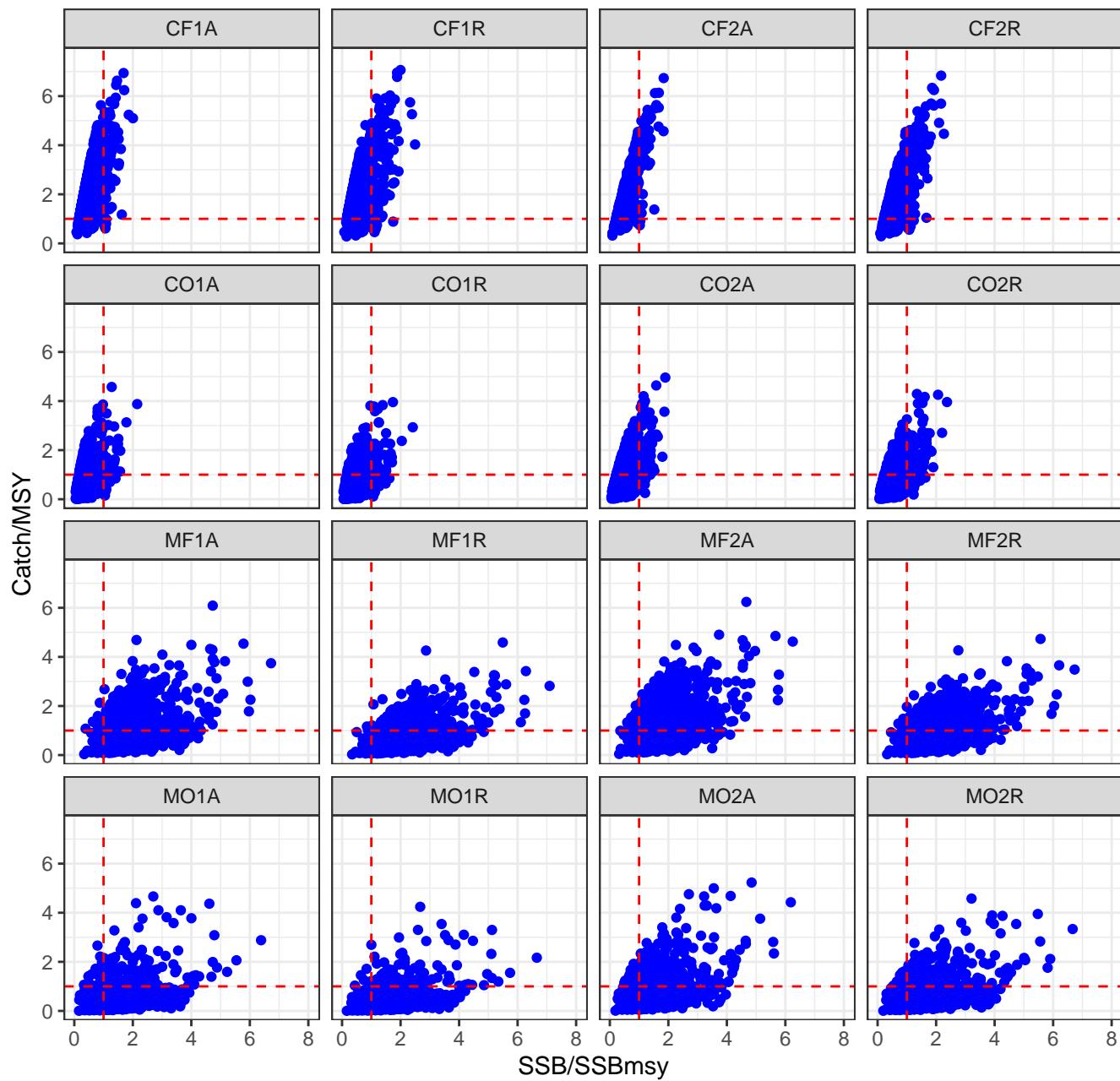
# ES-Fstable Short Term



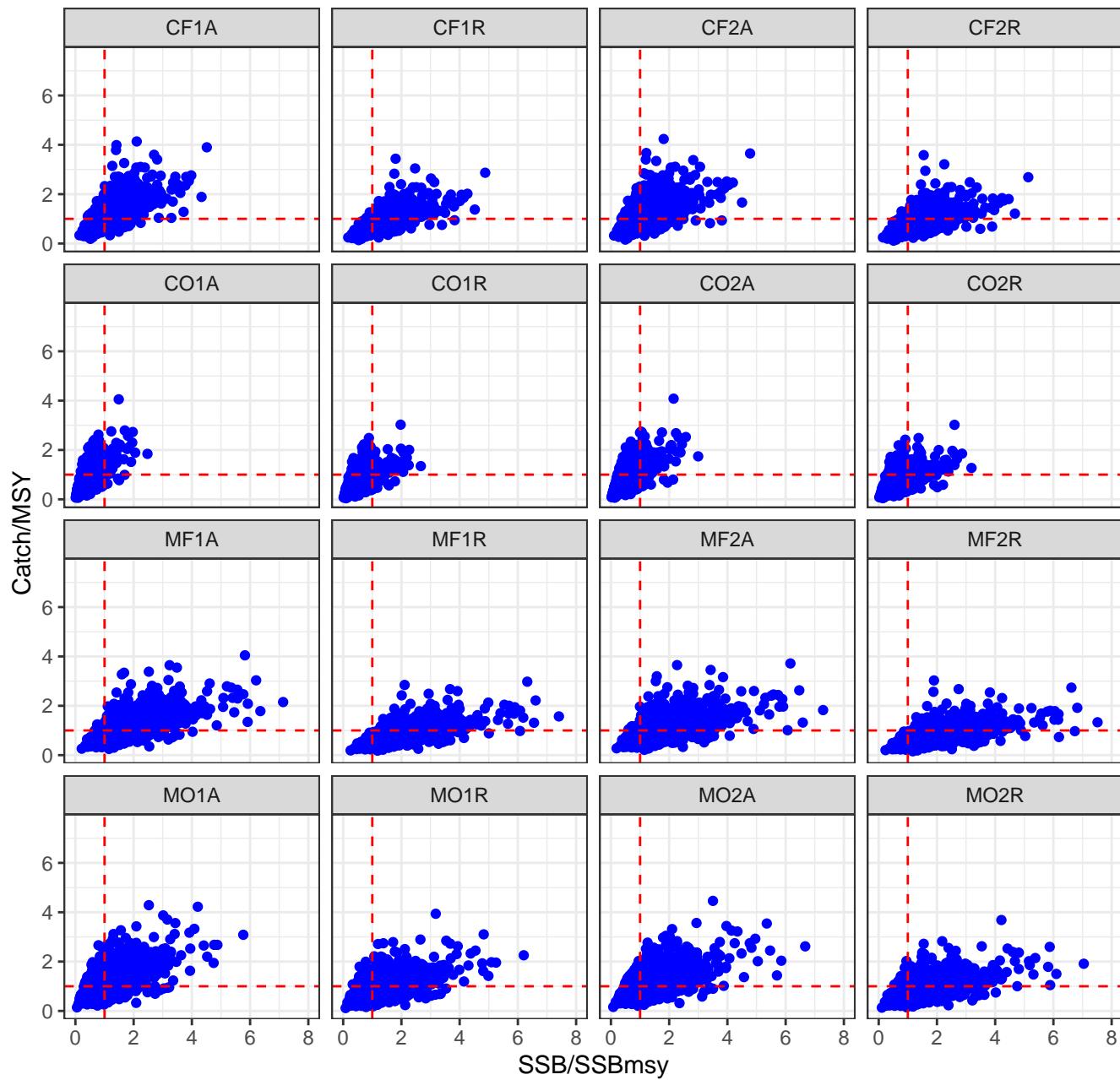
# Islope Short Term



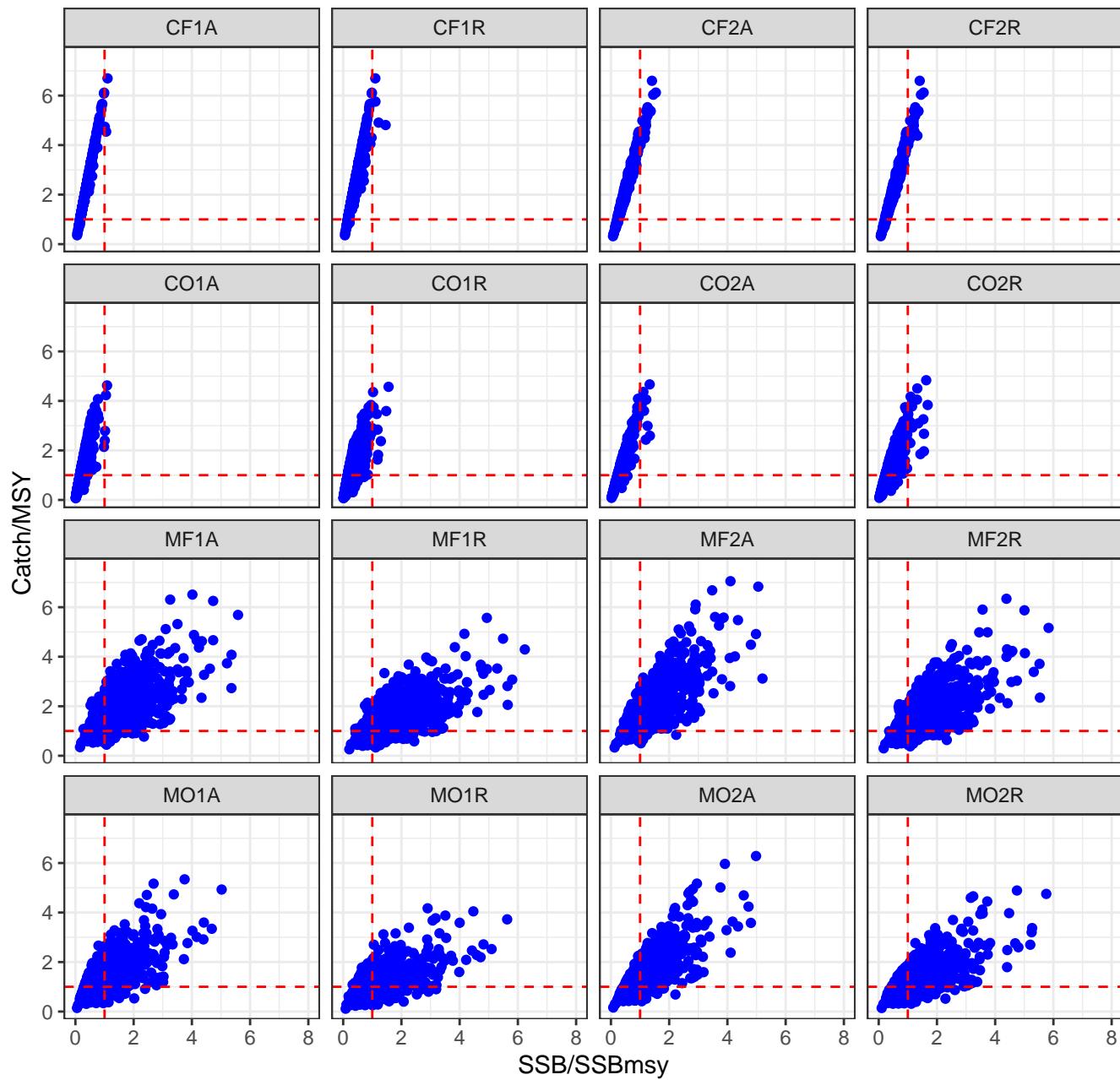
# Itarget Short Term



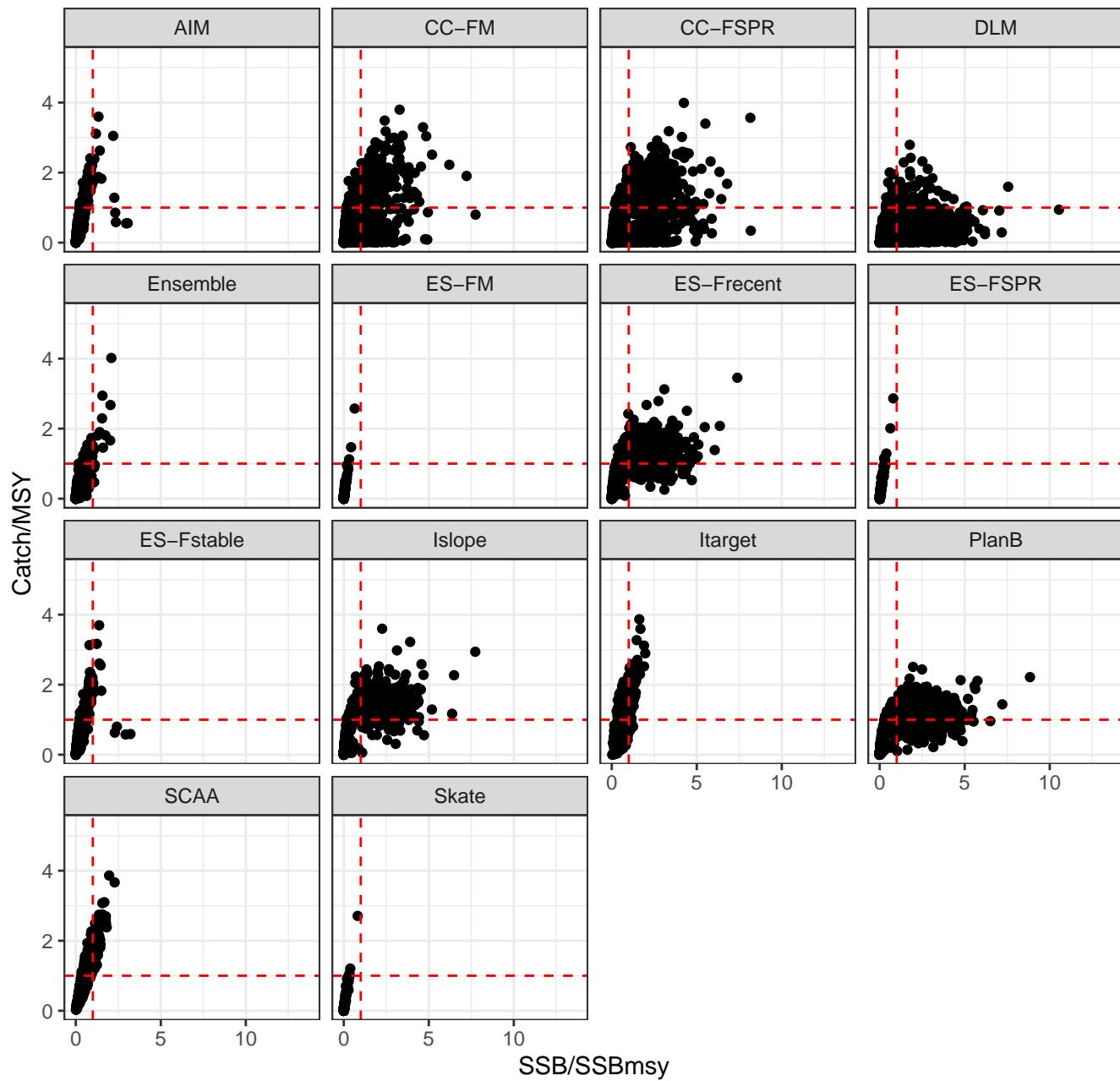
# PlanB Short Term



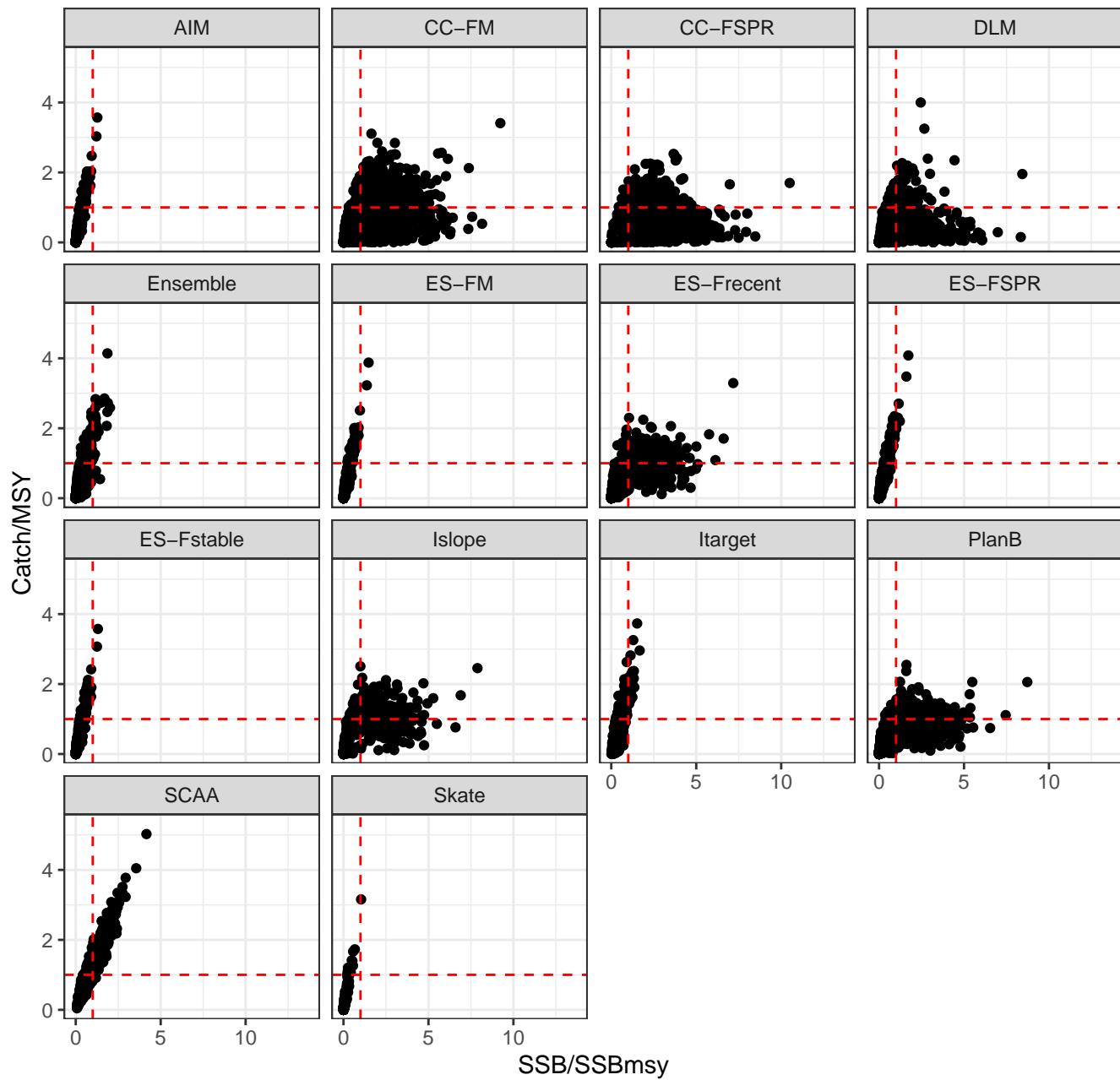
# Skate Short Term



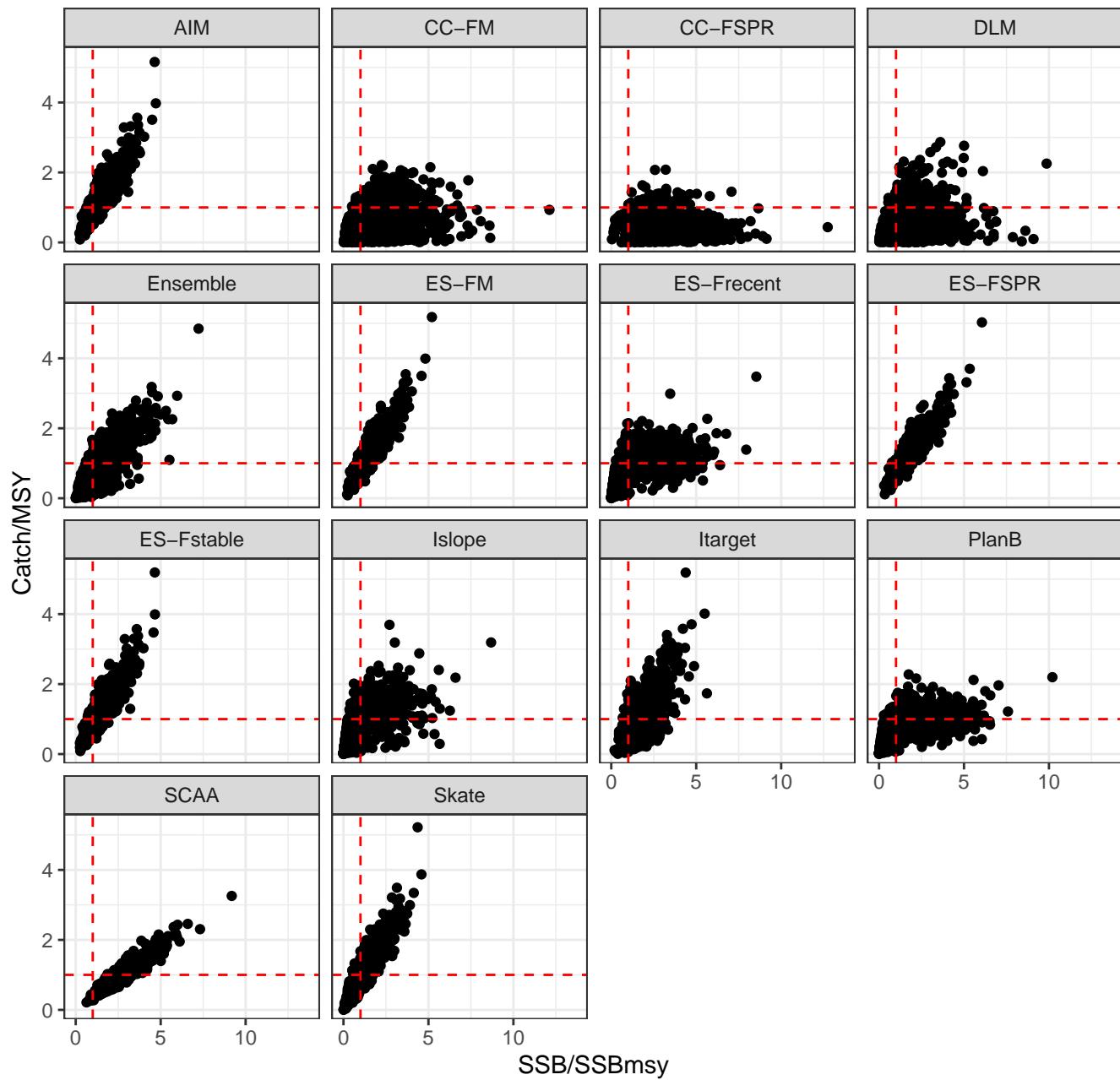
# CF1A Long Term (SCAA scenarios)



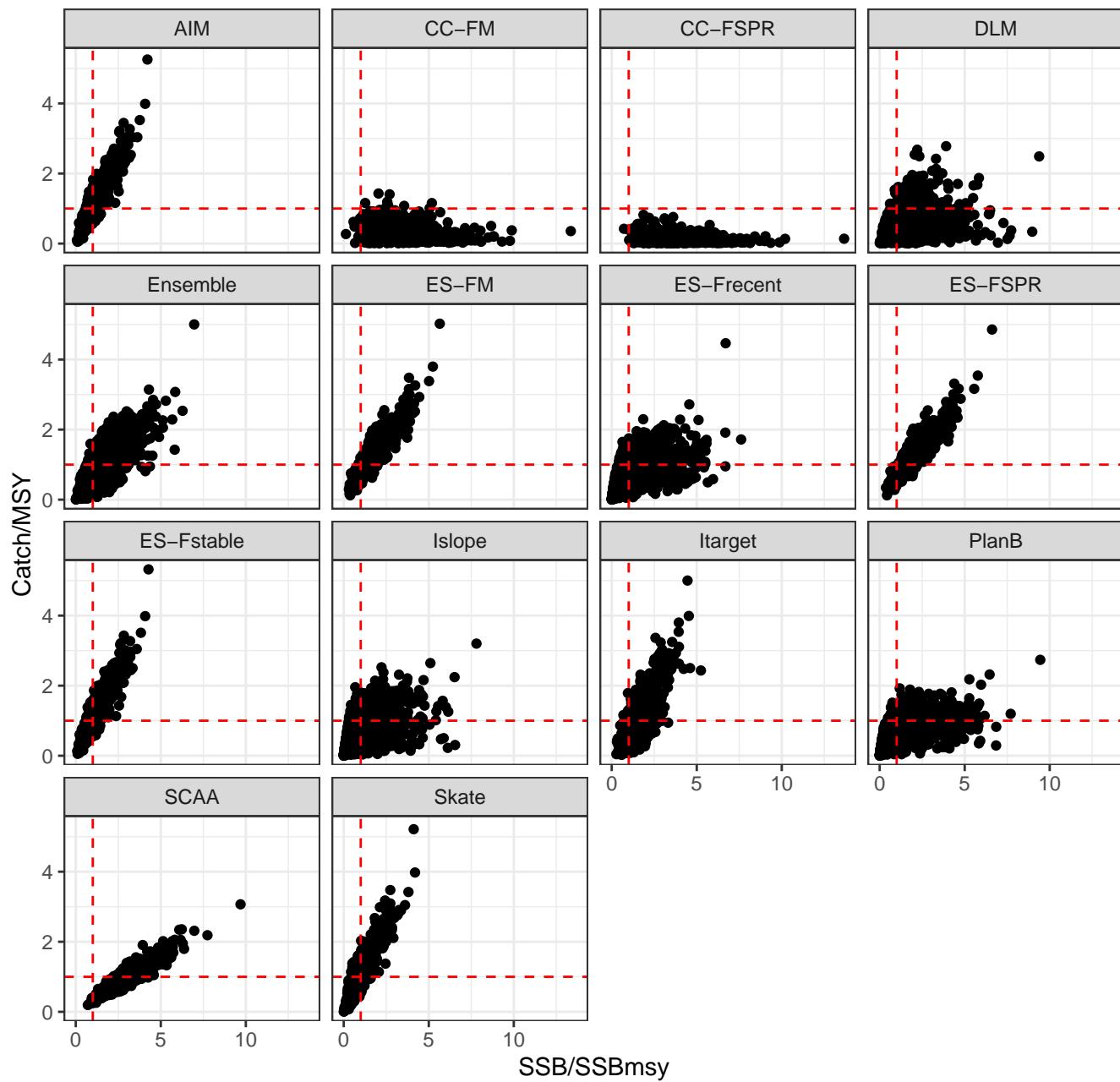
# CO1A Long Term (SCAA scenarios)



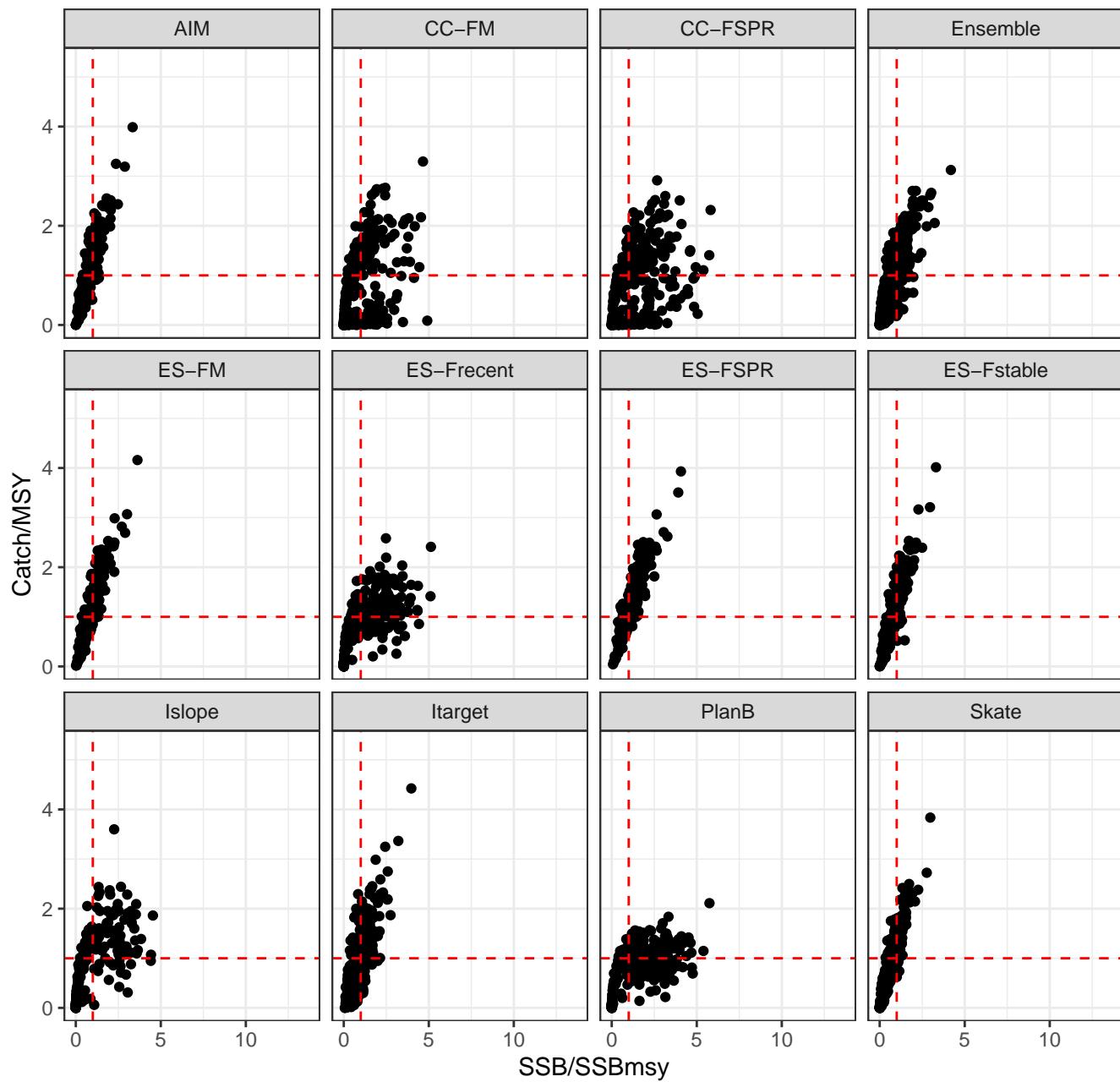
# MF1A Long Term (SCAA scenarios)



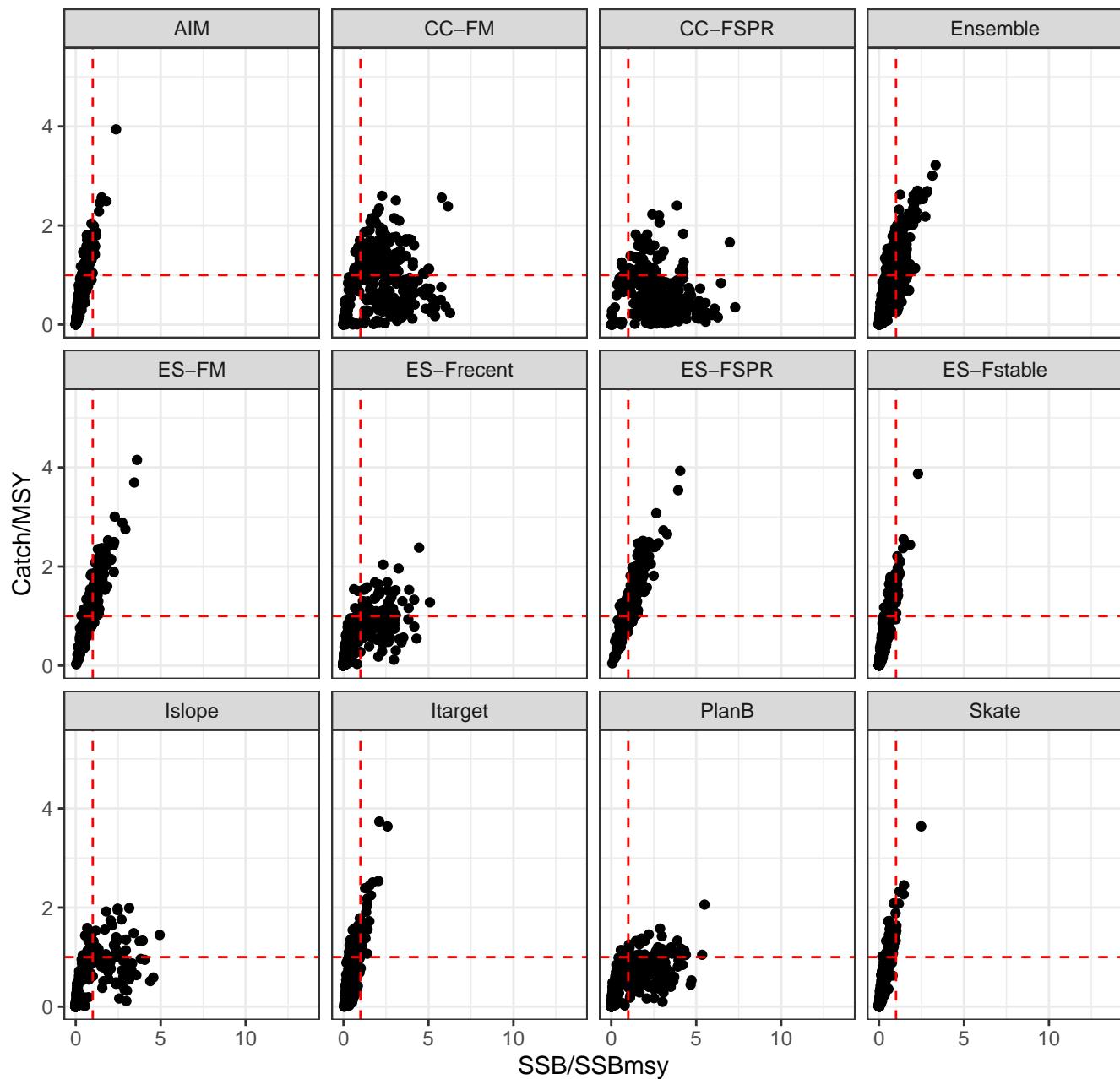
# MO1A Long Term (SCAA scenarios)



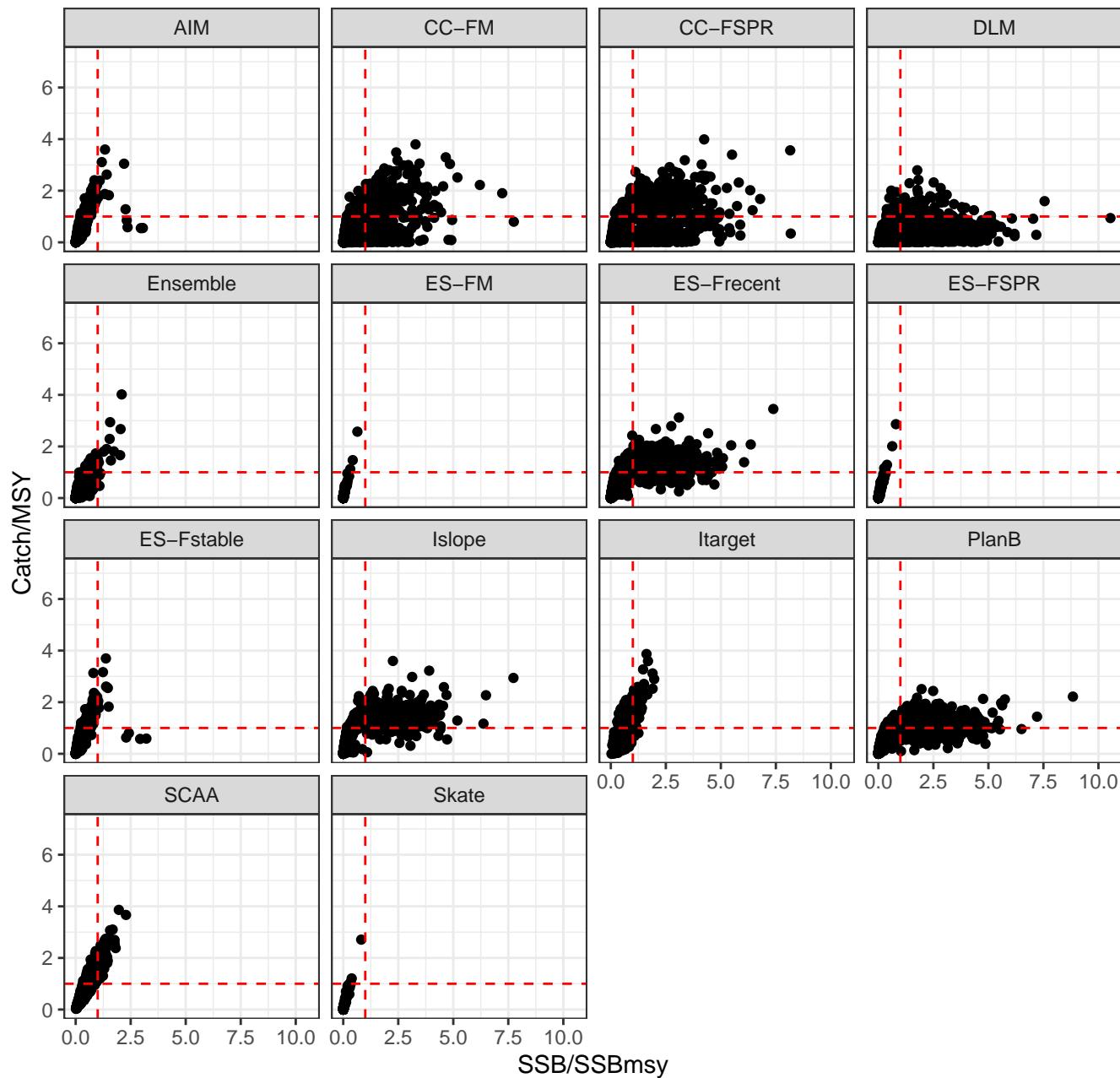
# NF1A Long Term (SCAA scenarios)



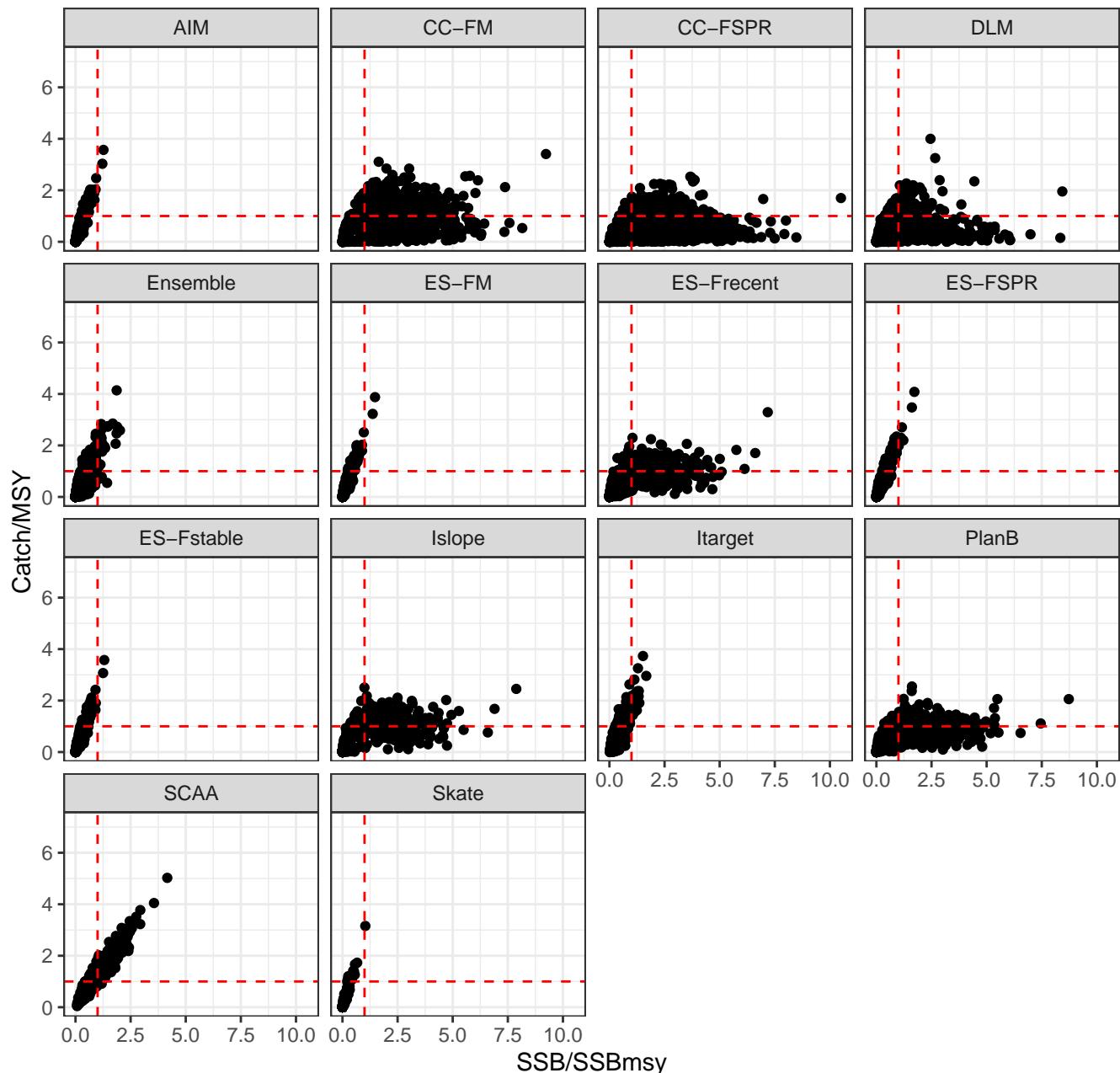
# NO1A Long Term (SCAA scenarios)



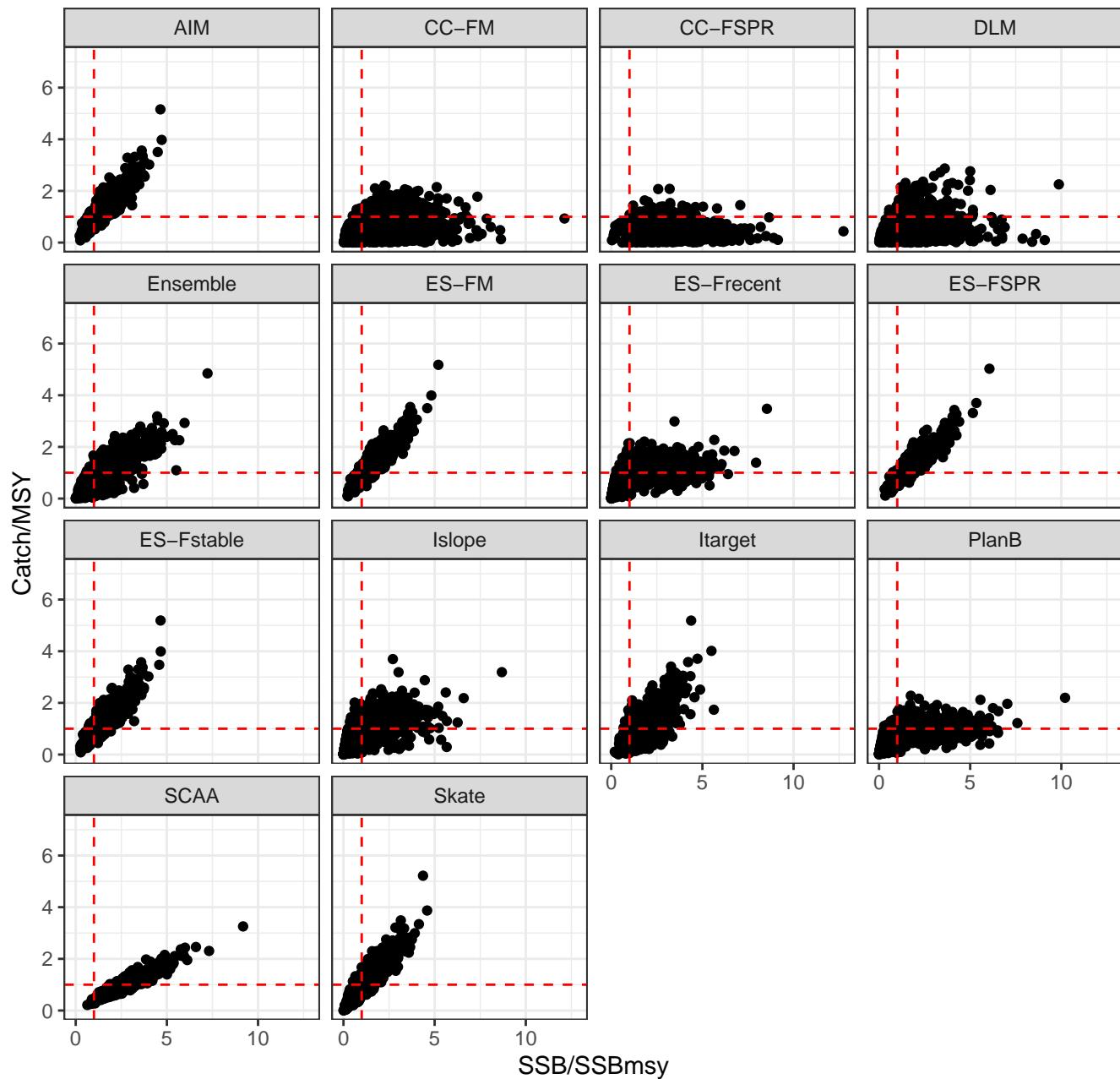
# CF1A Short Term (SCAA scenarios)



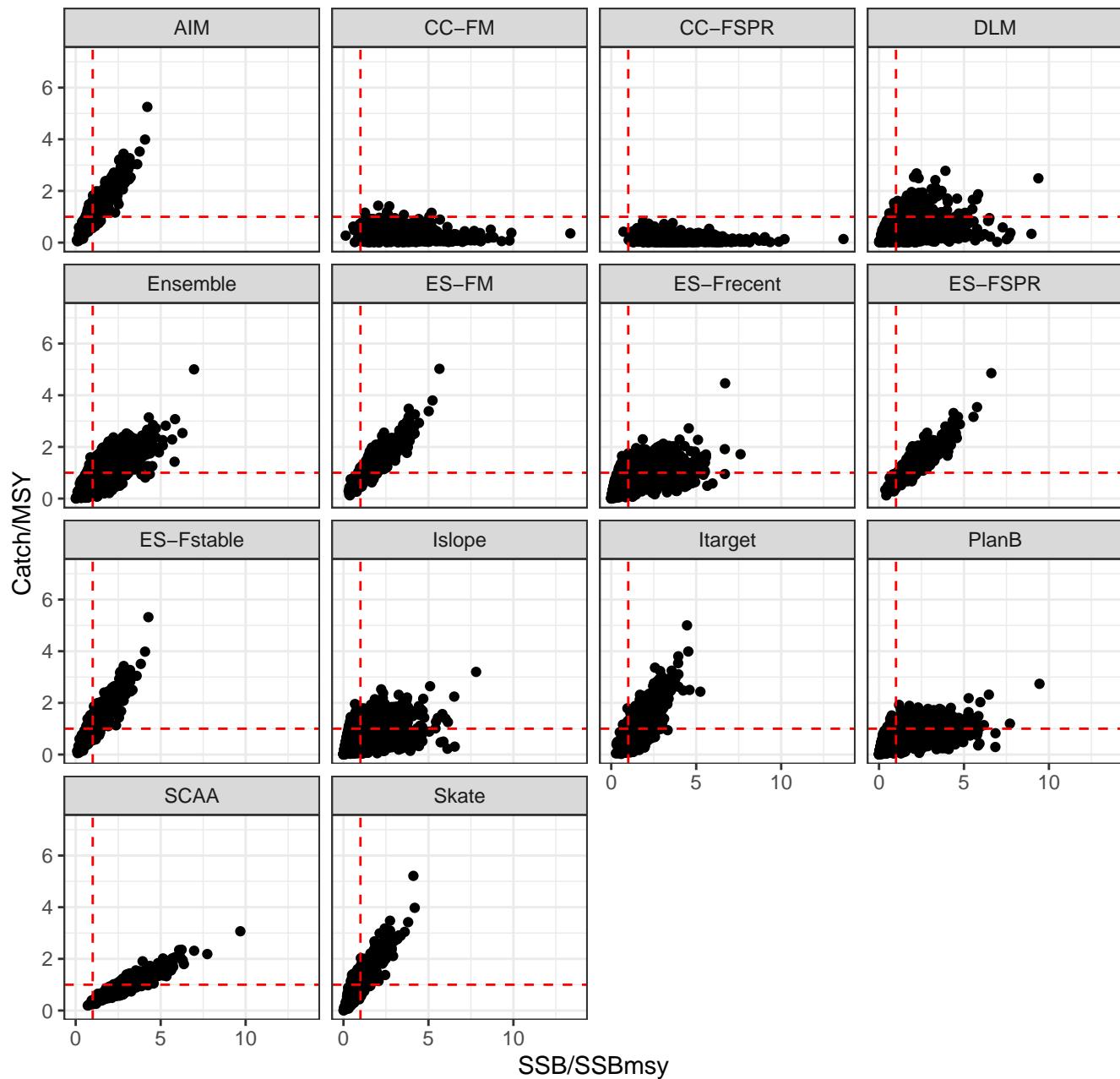
# CO1A Short Term (SCAA scenarios)



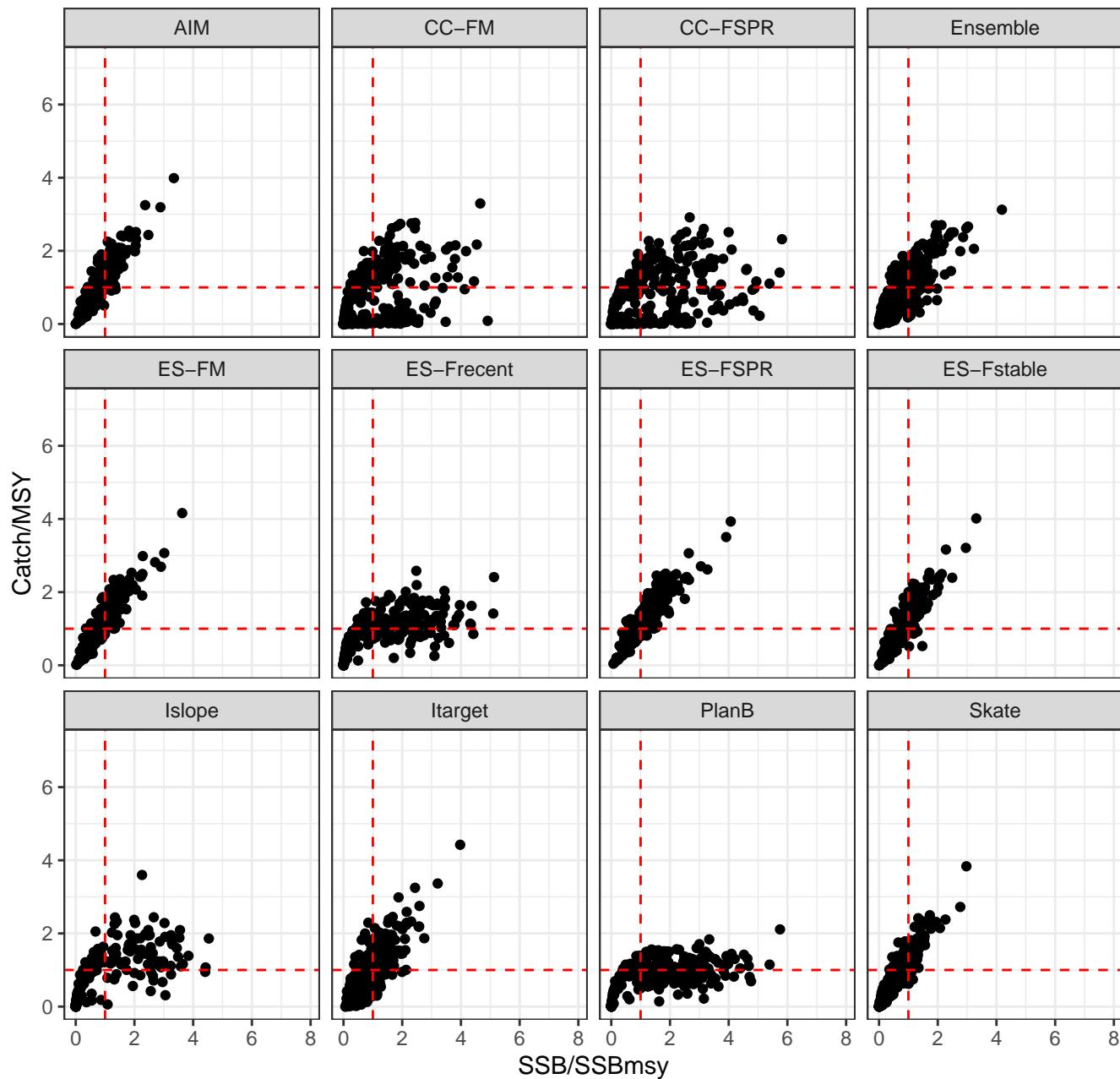
# MF1A Short Term (SCAA scenarios)



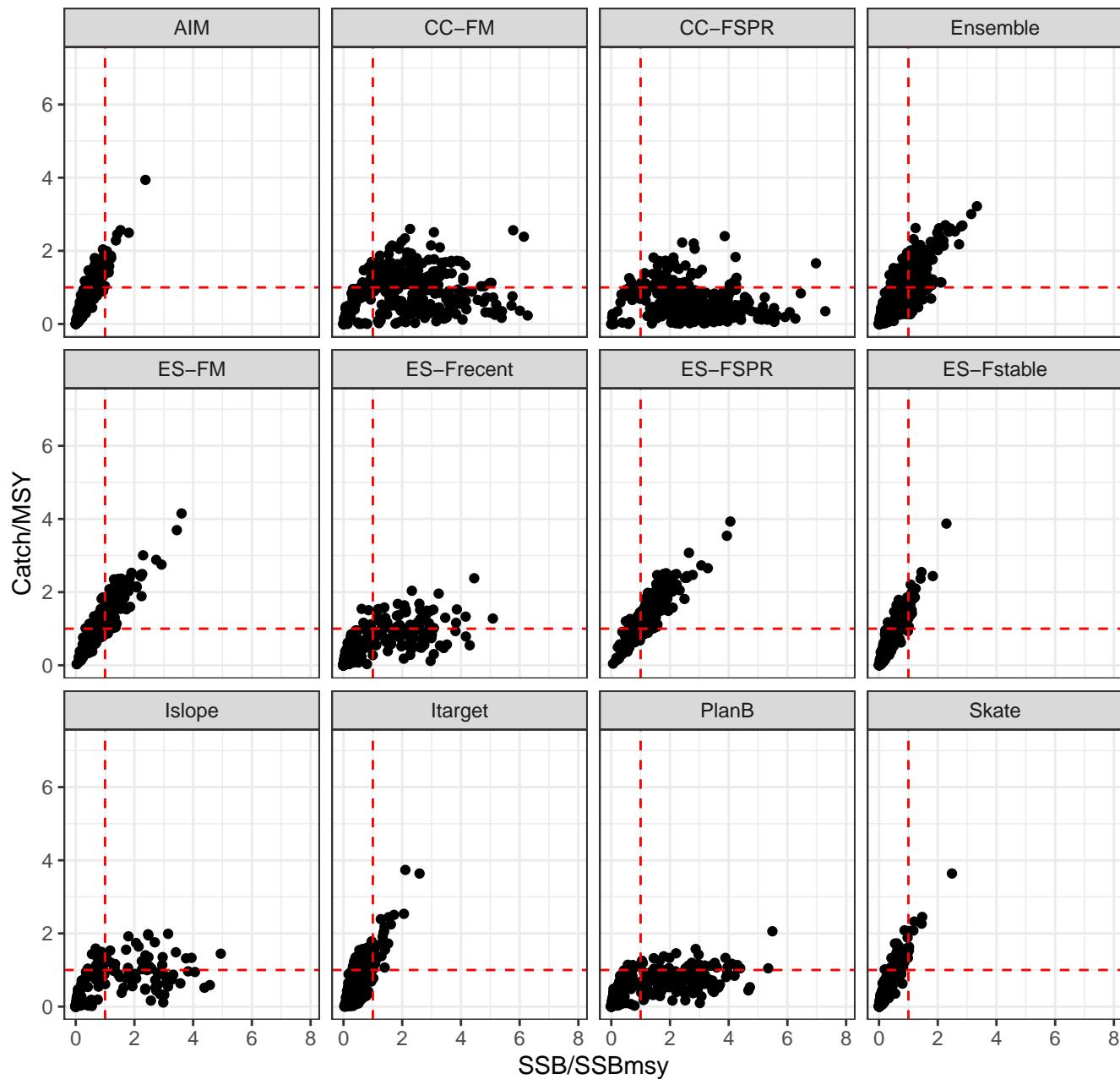
# MO1A Short Term (SCAA scenarios)



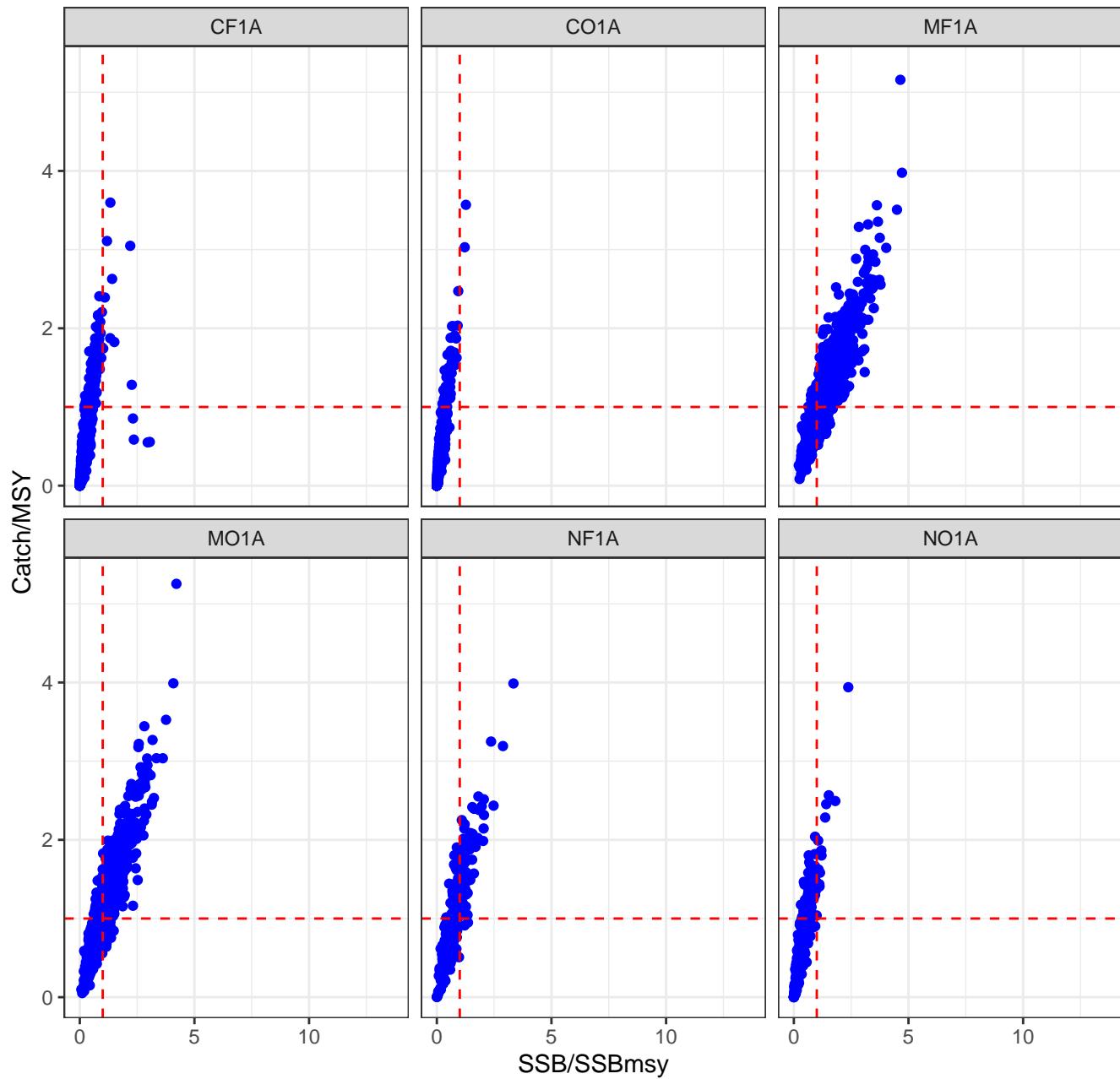
# NF1A Short Term (SCAA scenarios)



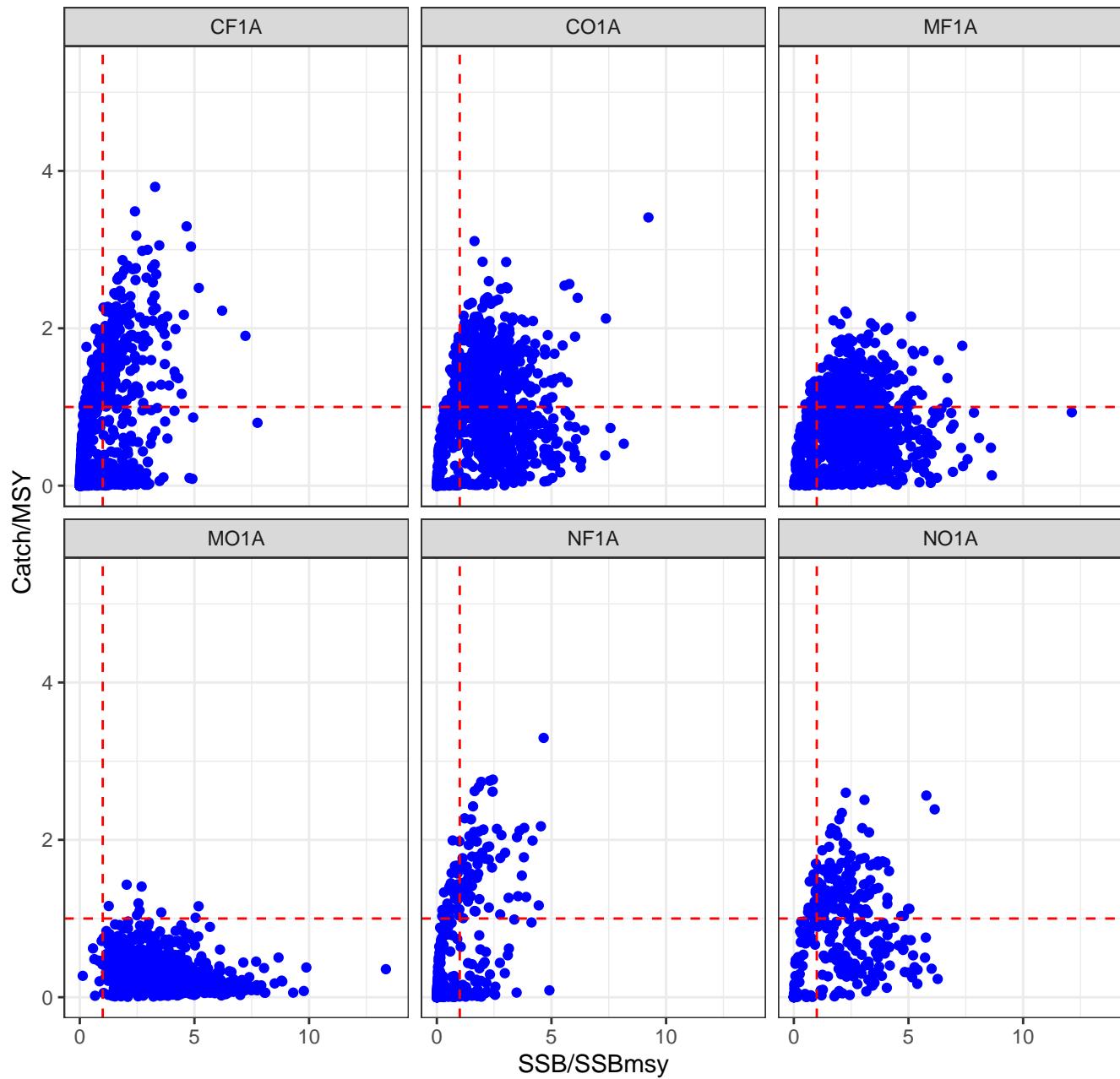
# NO1A Short Term (SCAA scenarios)



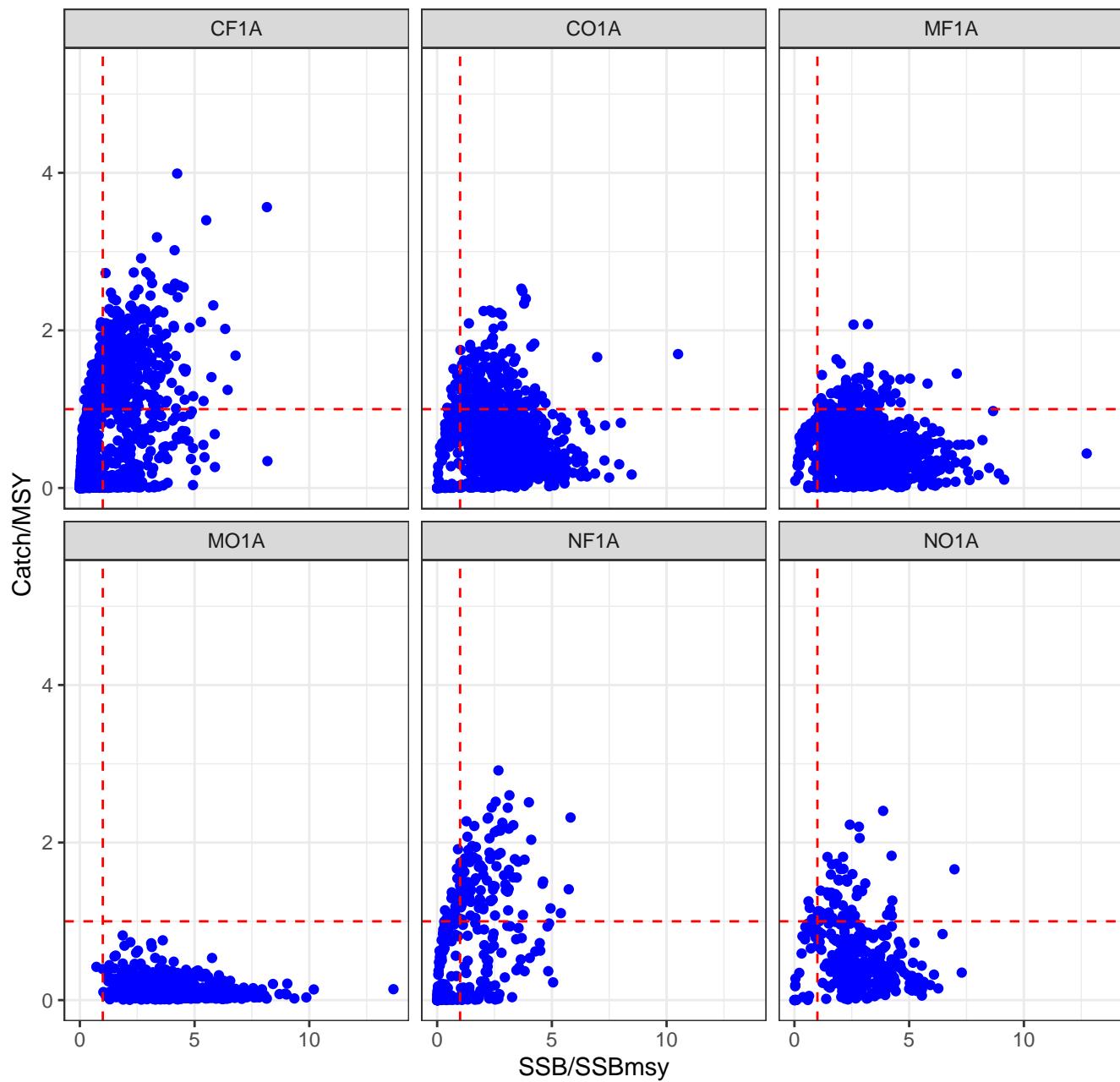
# AIM Long Term (SCAA scenarios)



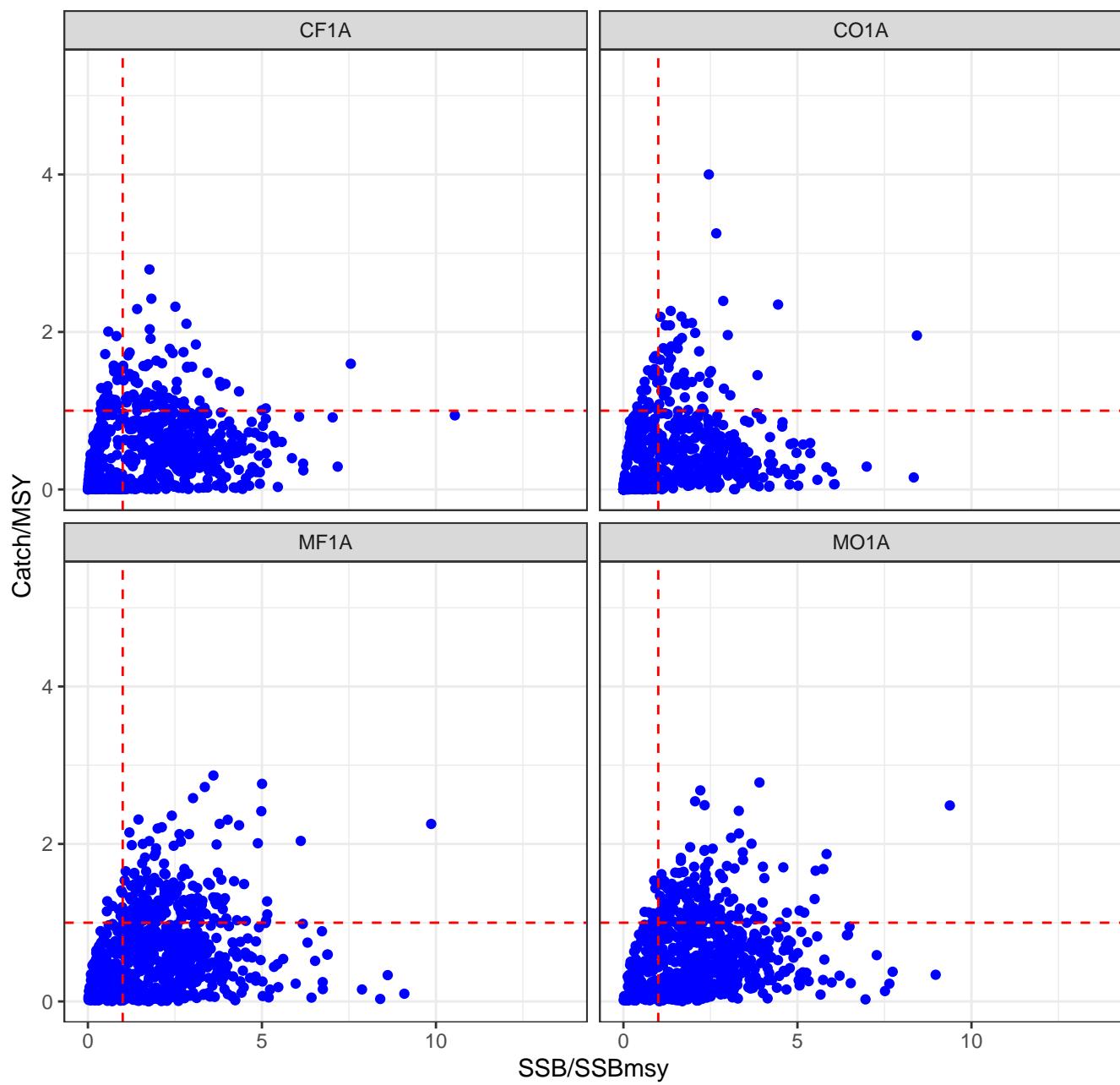
# CC-FM Long Term (SCAA scenarios)



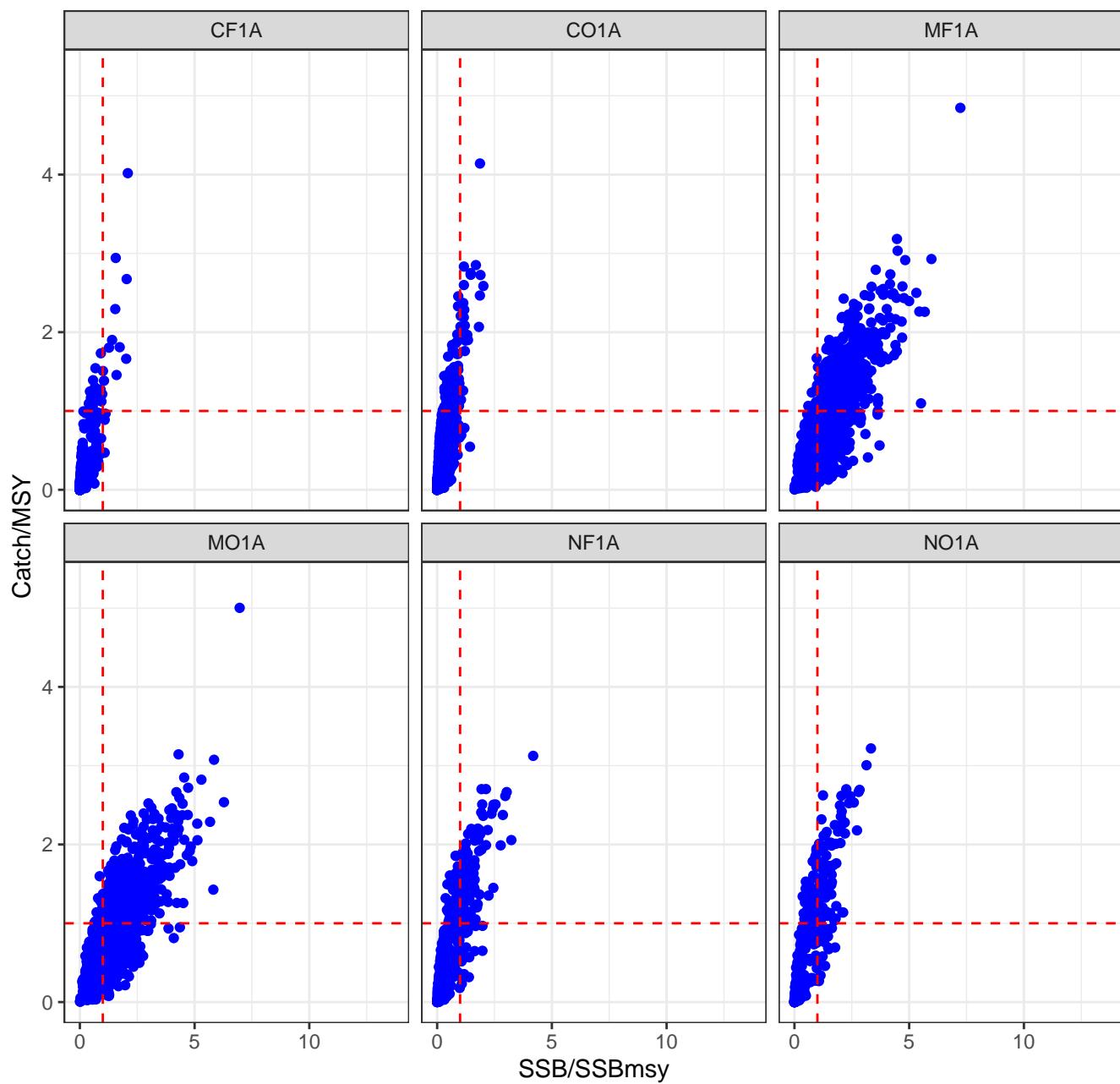
# CC–FSPR Long Term (SCAA scenarios)



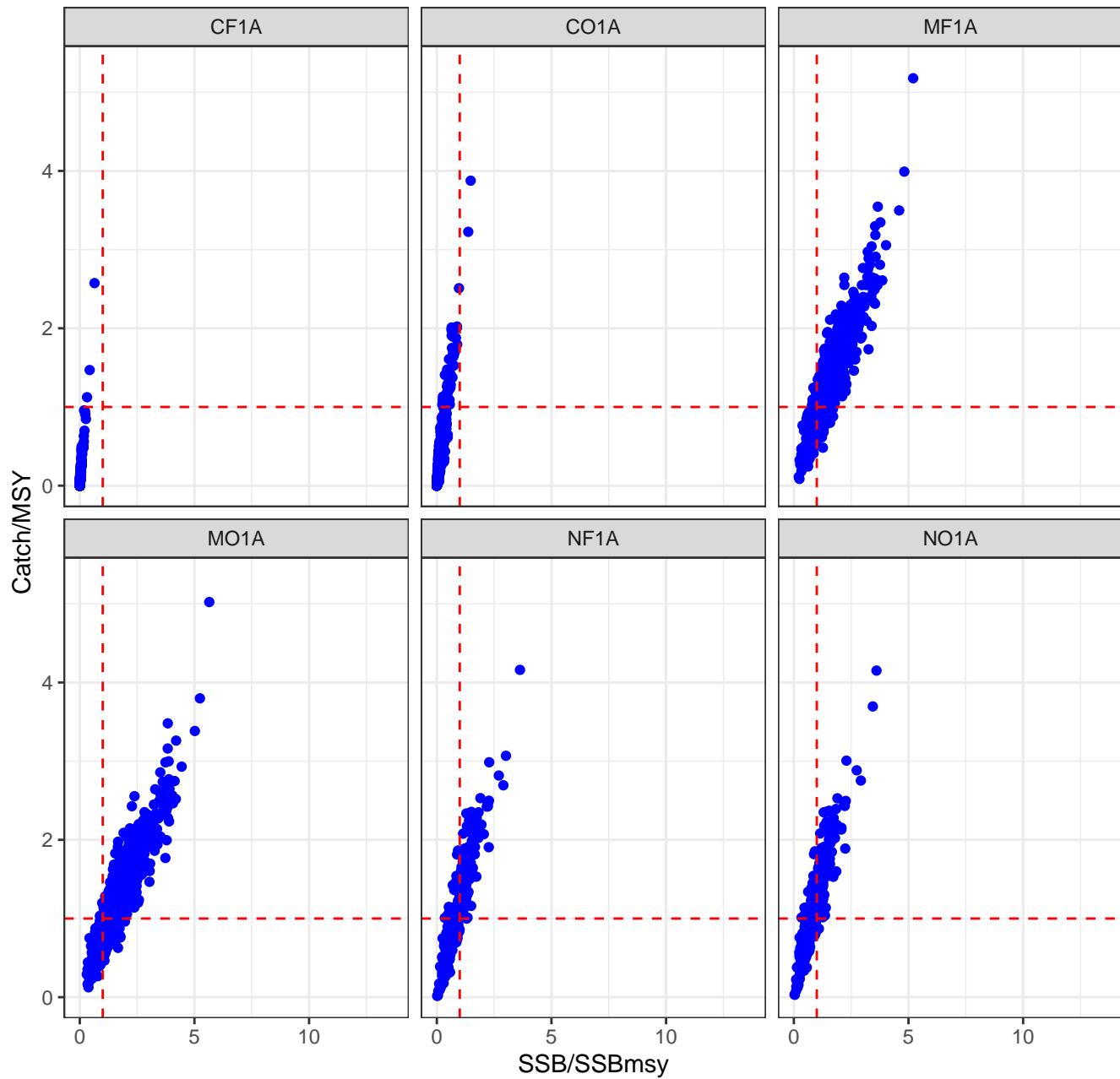
# DLM Long Term (SCAA scenarios)



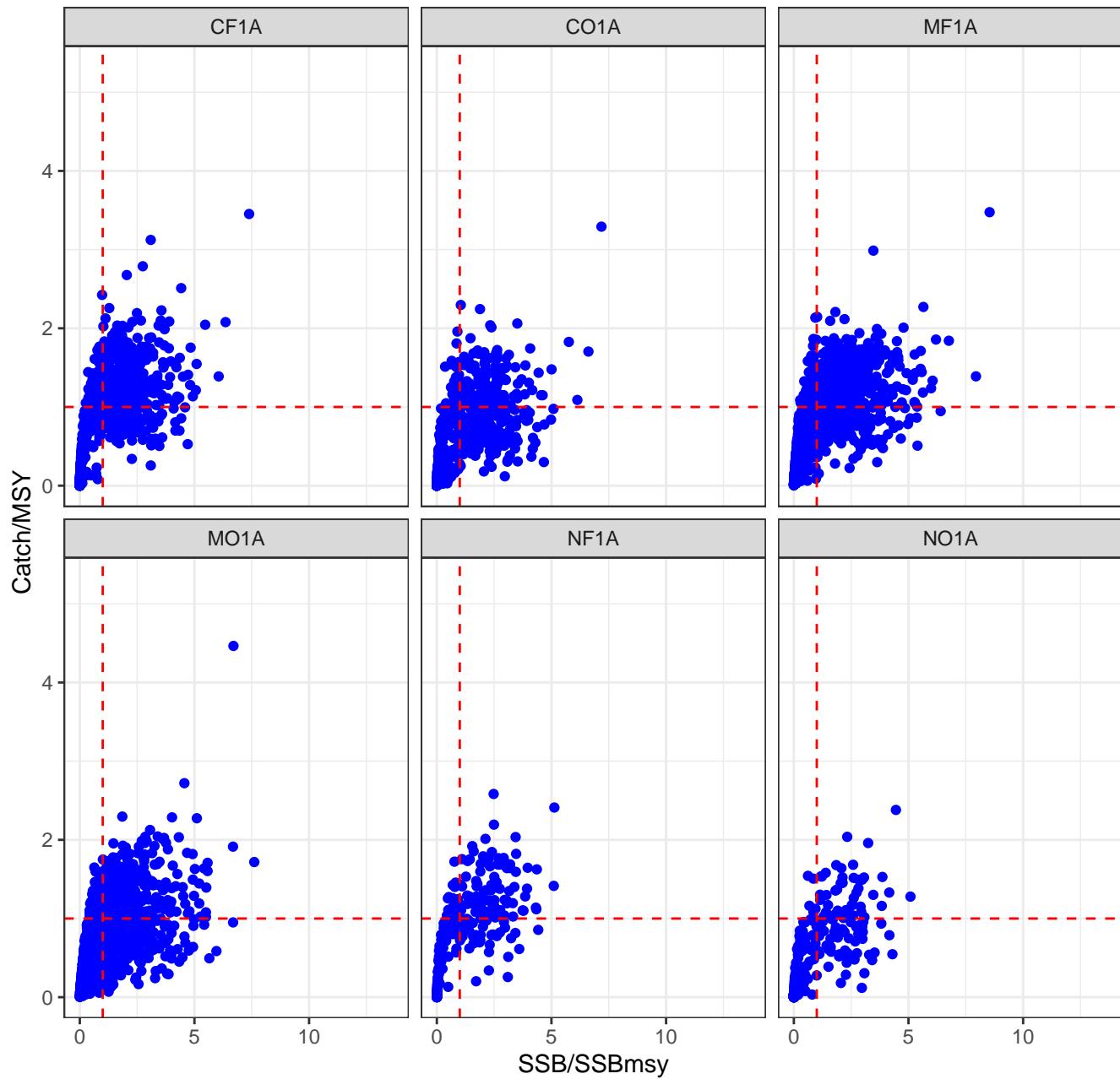
# Ensemble Long Term (SCAA scenarios)



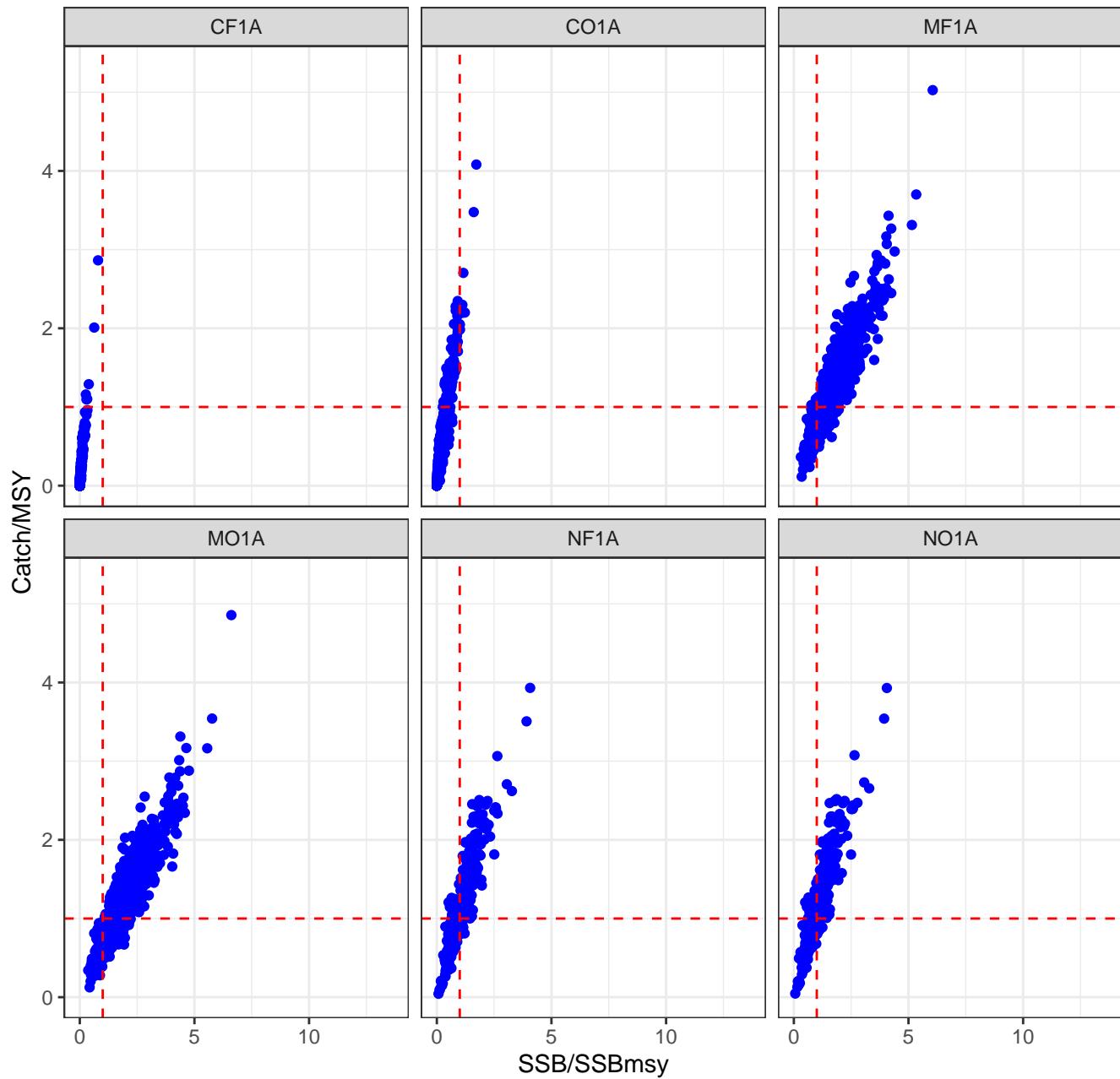
# ES-FM Long Term (SCAA scenarios)



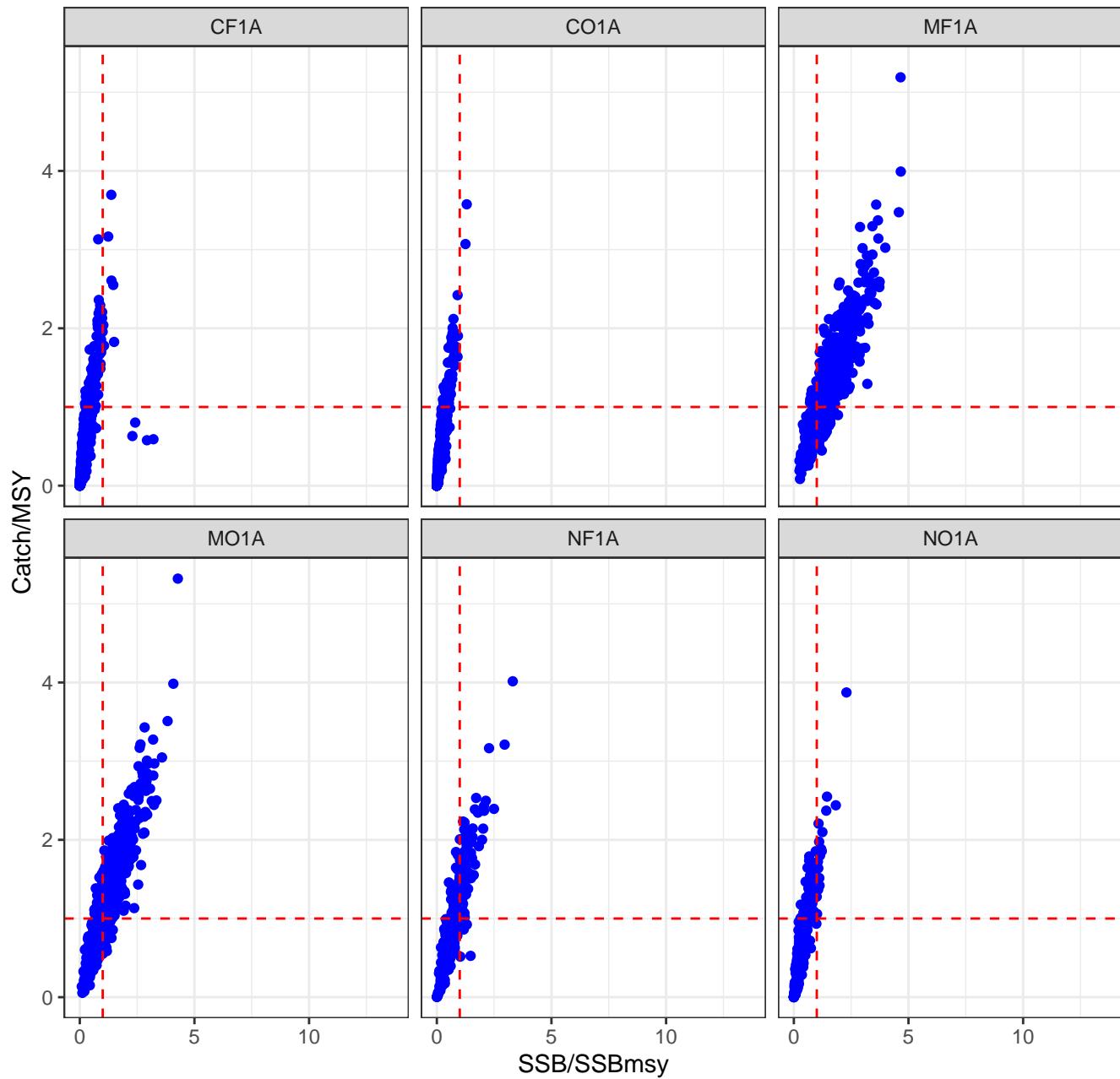
# ES-Frecent Long Term (SCAA scenarios)



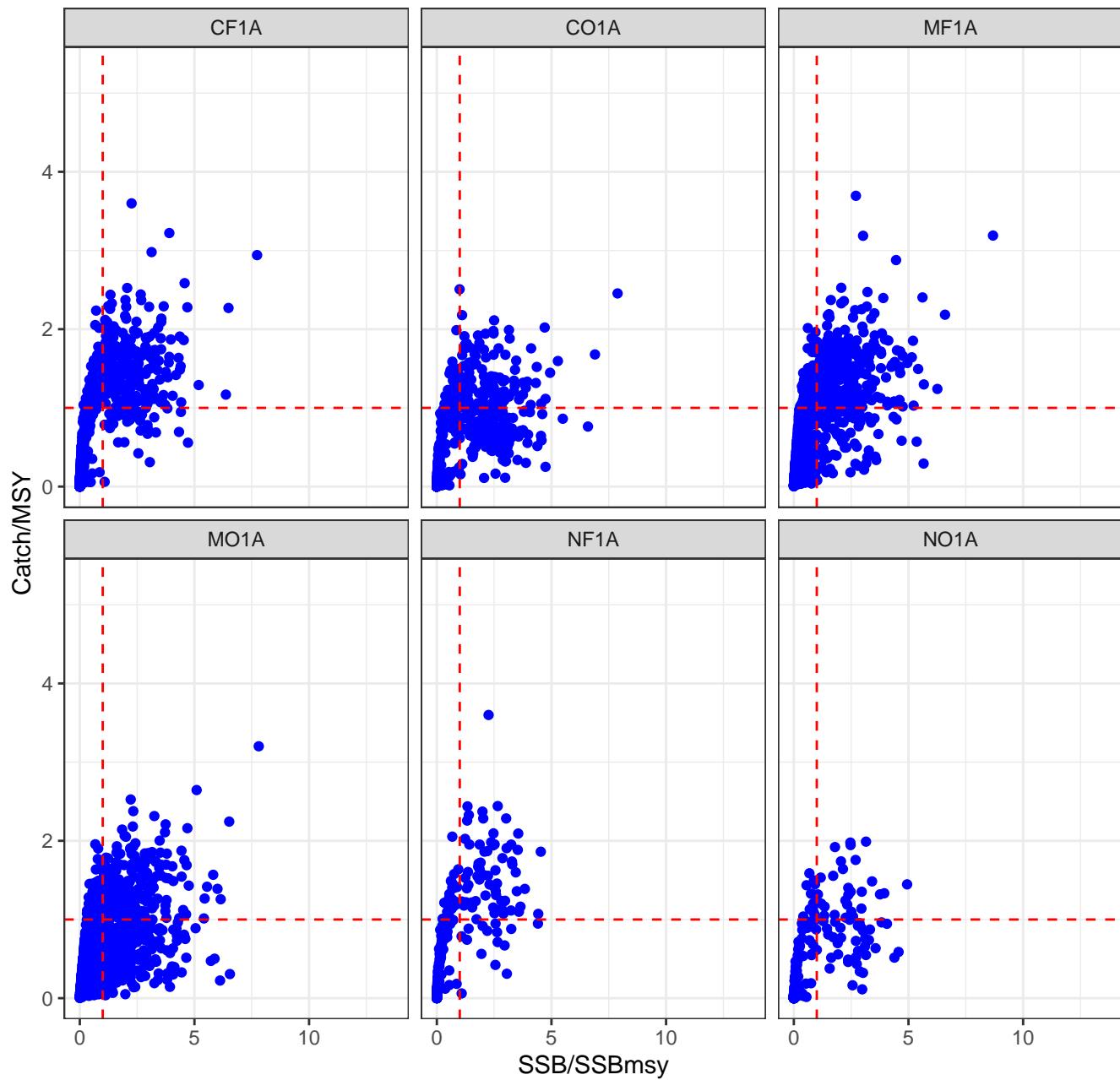
# ES-FSPR Long Term (SCAA scenarios)



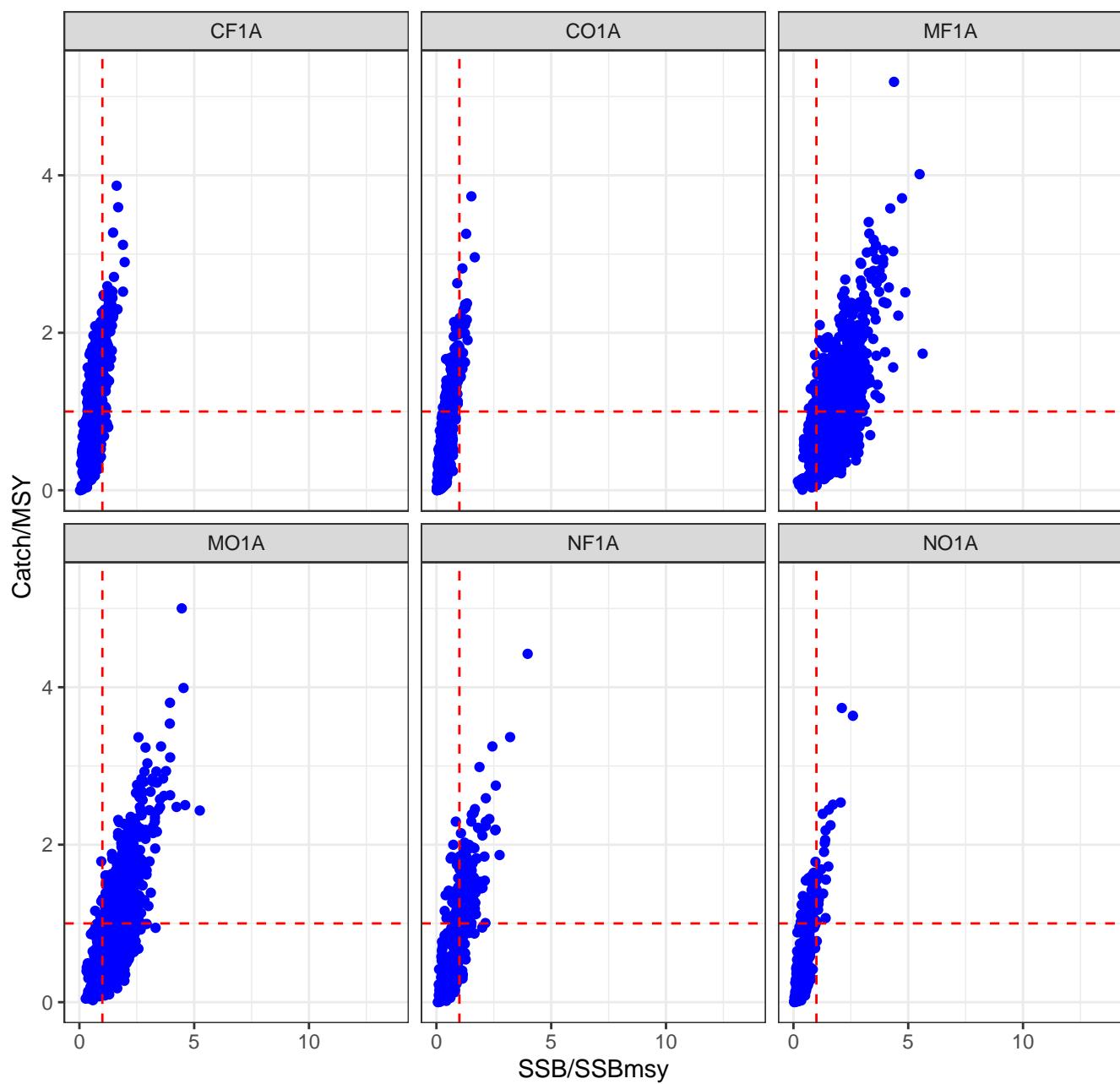
# ES-Fstable Long Term (SCAA scenarios)



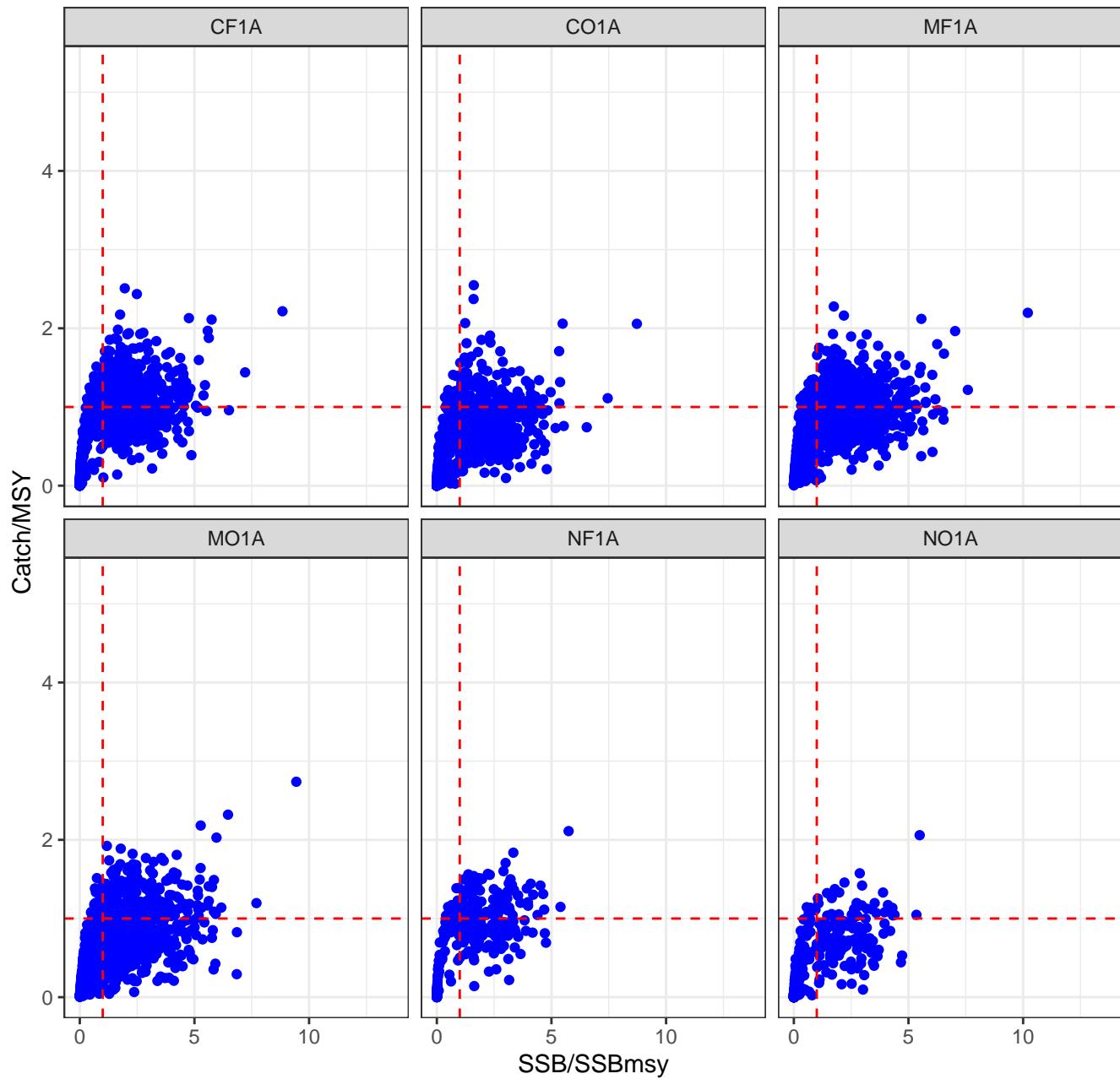
# Islope Long Term (SCAA scenarios)



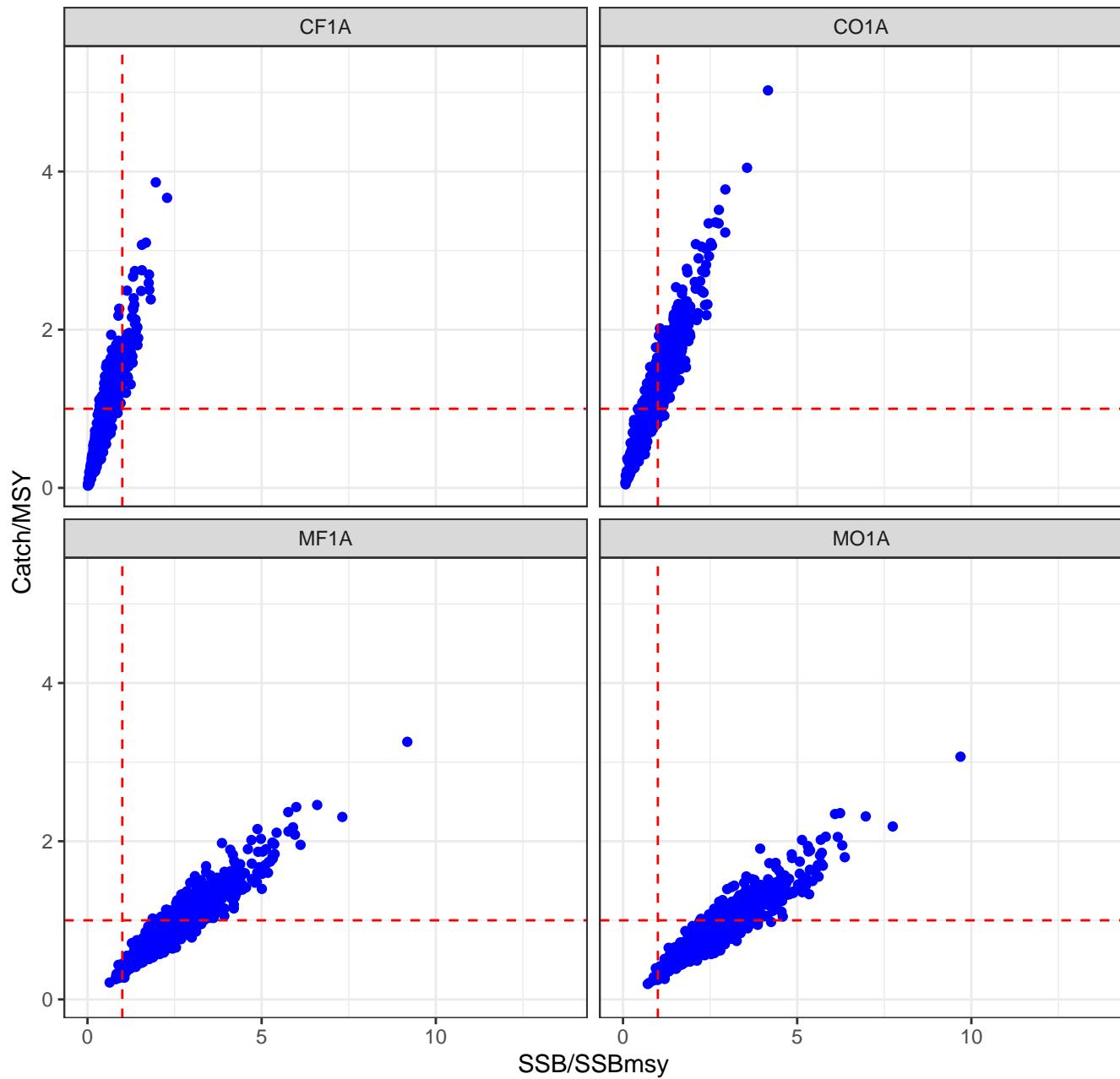
# Itarget Long Term (SCAA scenarios)



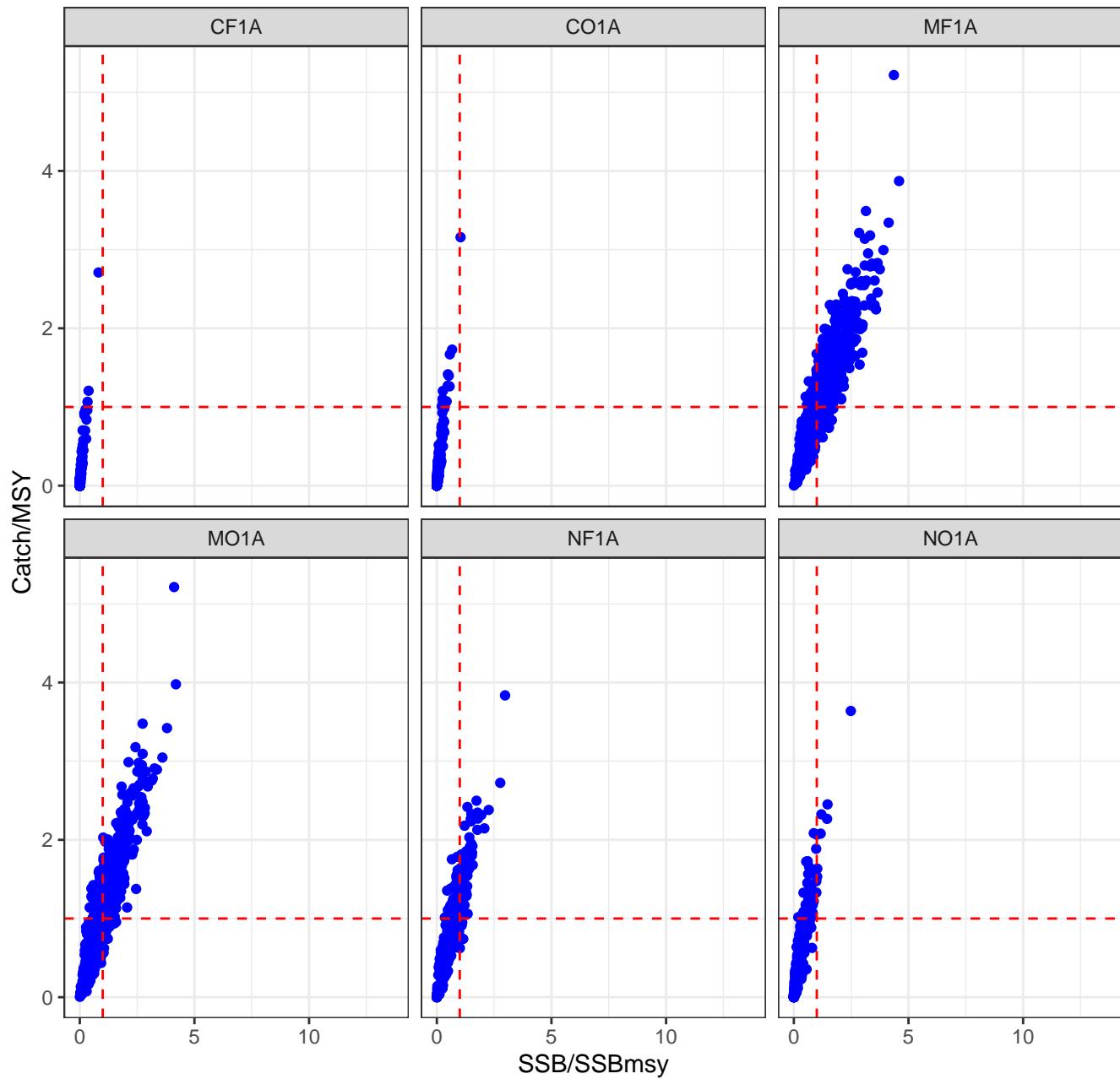
# PlanB Long Term (SCAA scenarios)



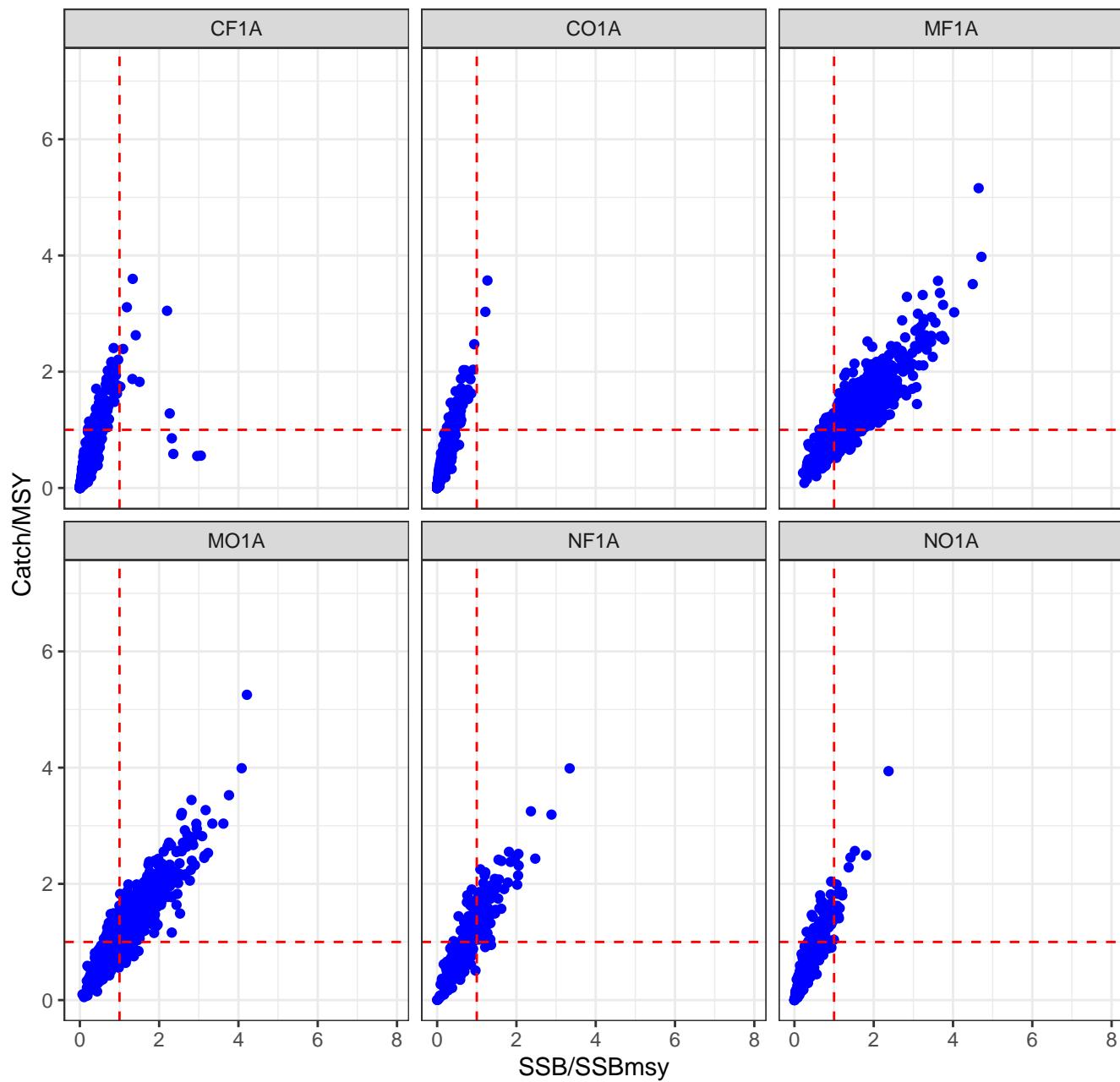
# SCAA Long Term (SCAA scenarios)



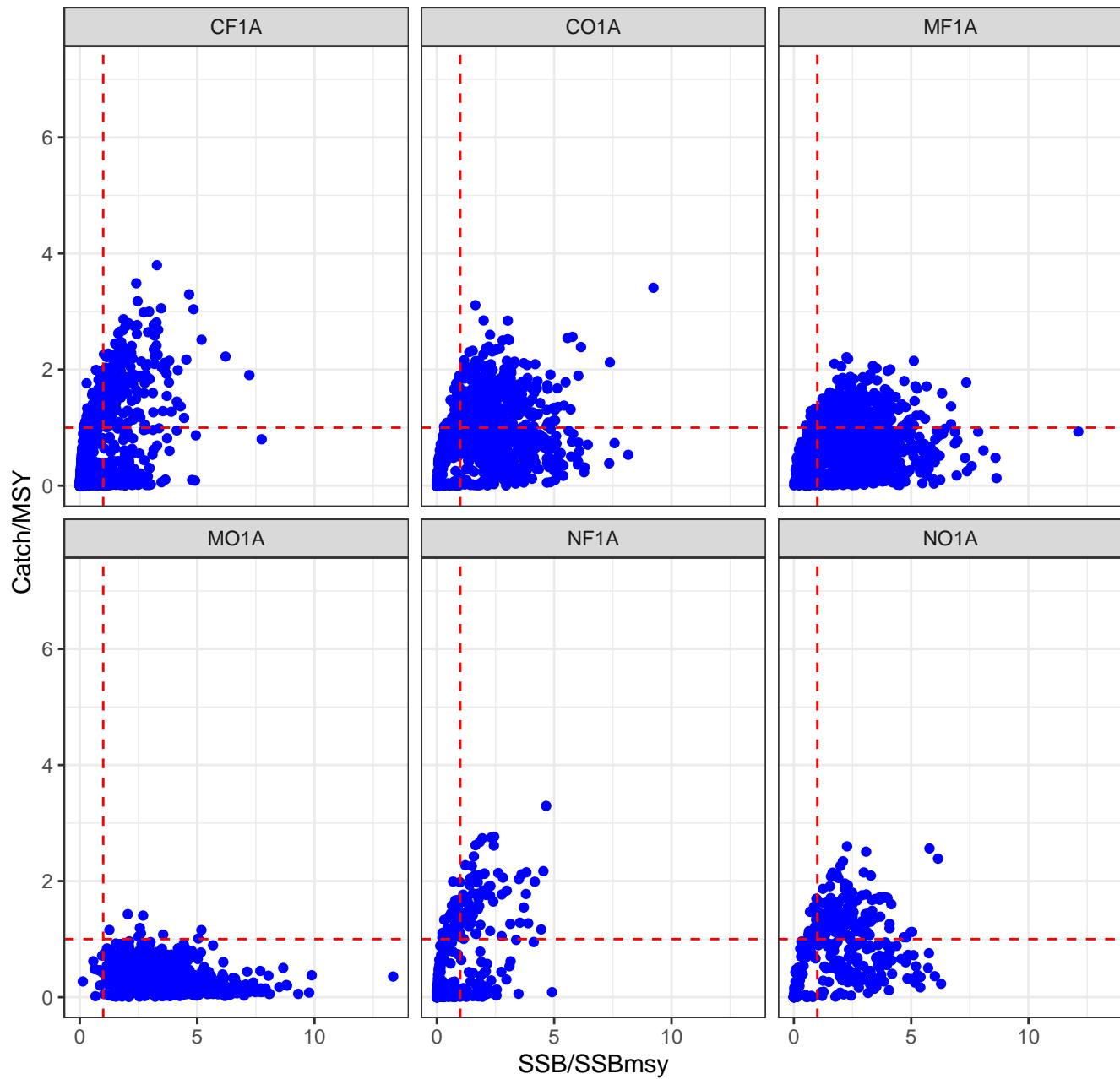
# Skate Long Term (SCAA scenarios)



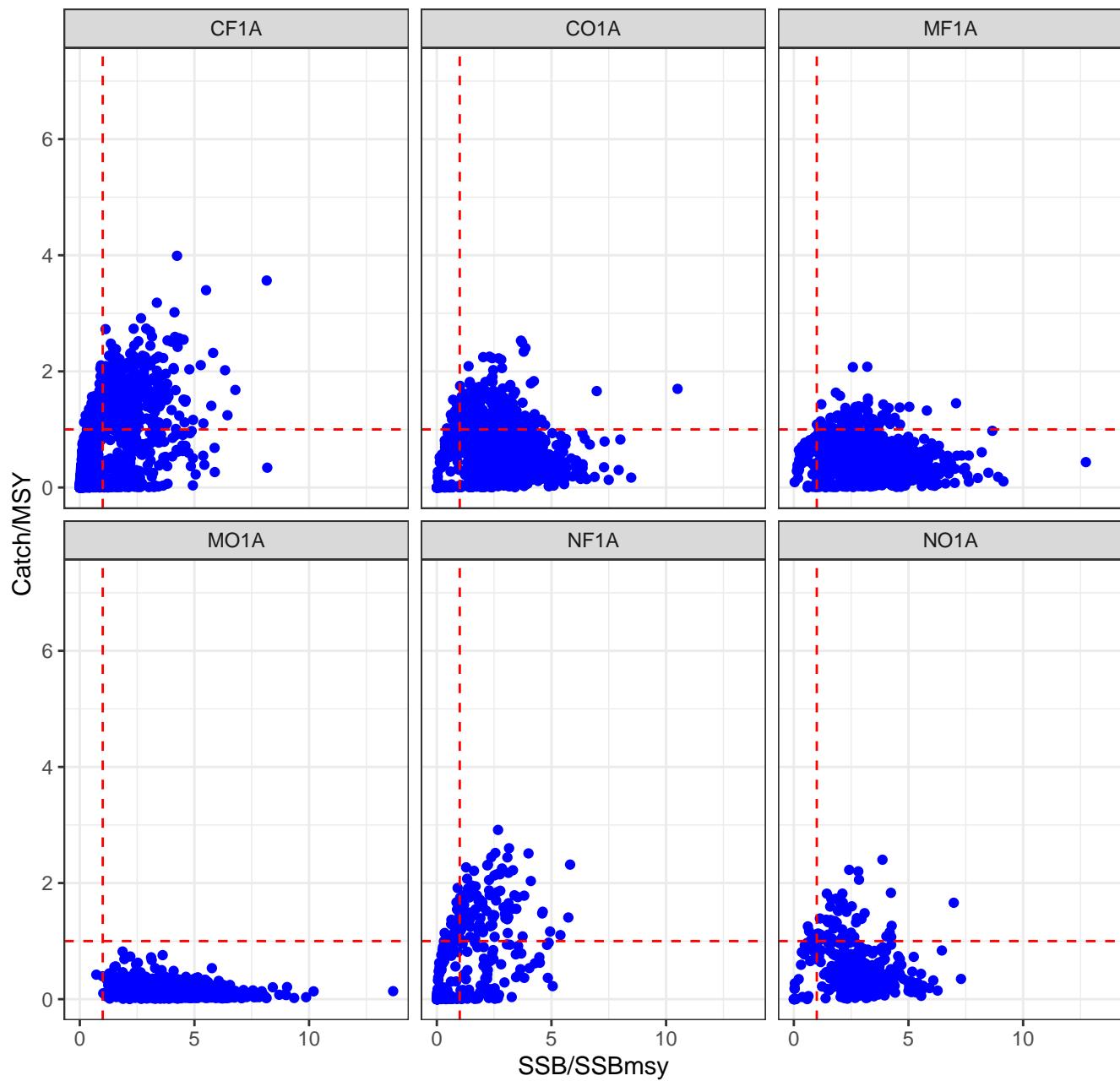
# AIM Short Term (SCAA scenarios)



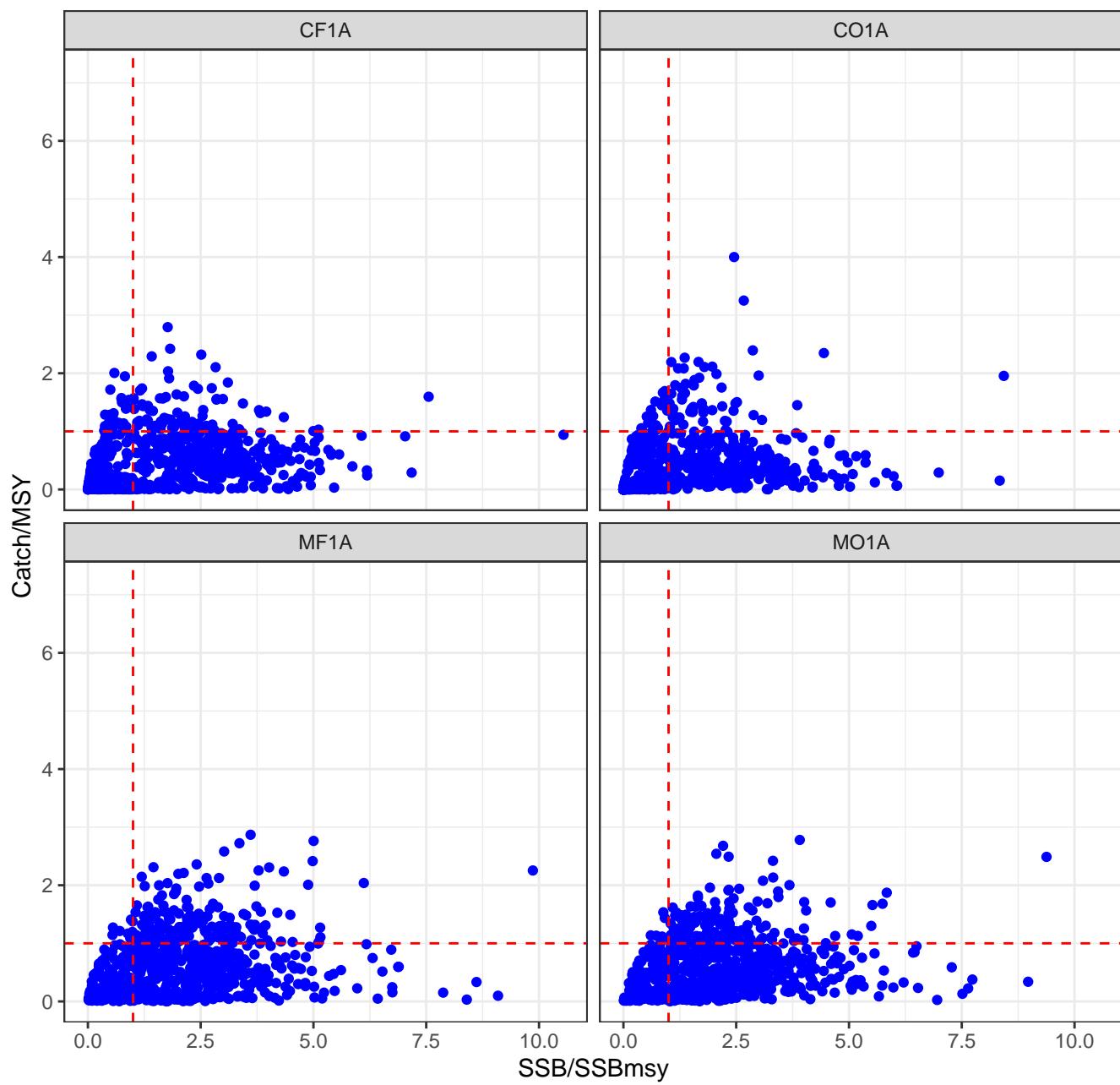
# CC-FM Short Term (SCAA scenarios)



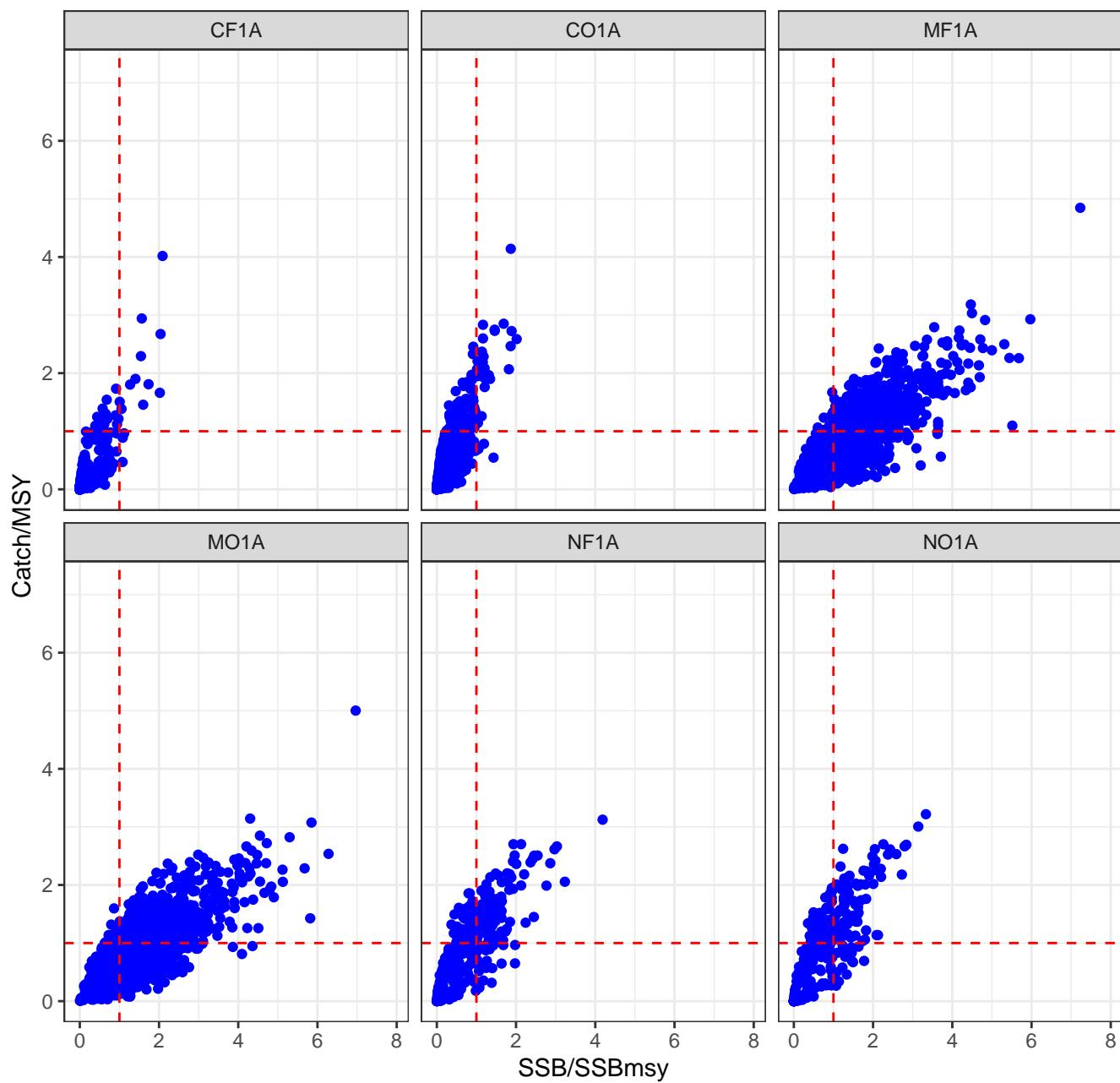
# CC-FSPR Short Term (SCAA scenarios)



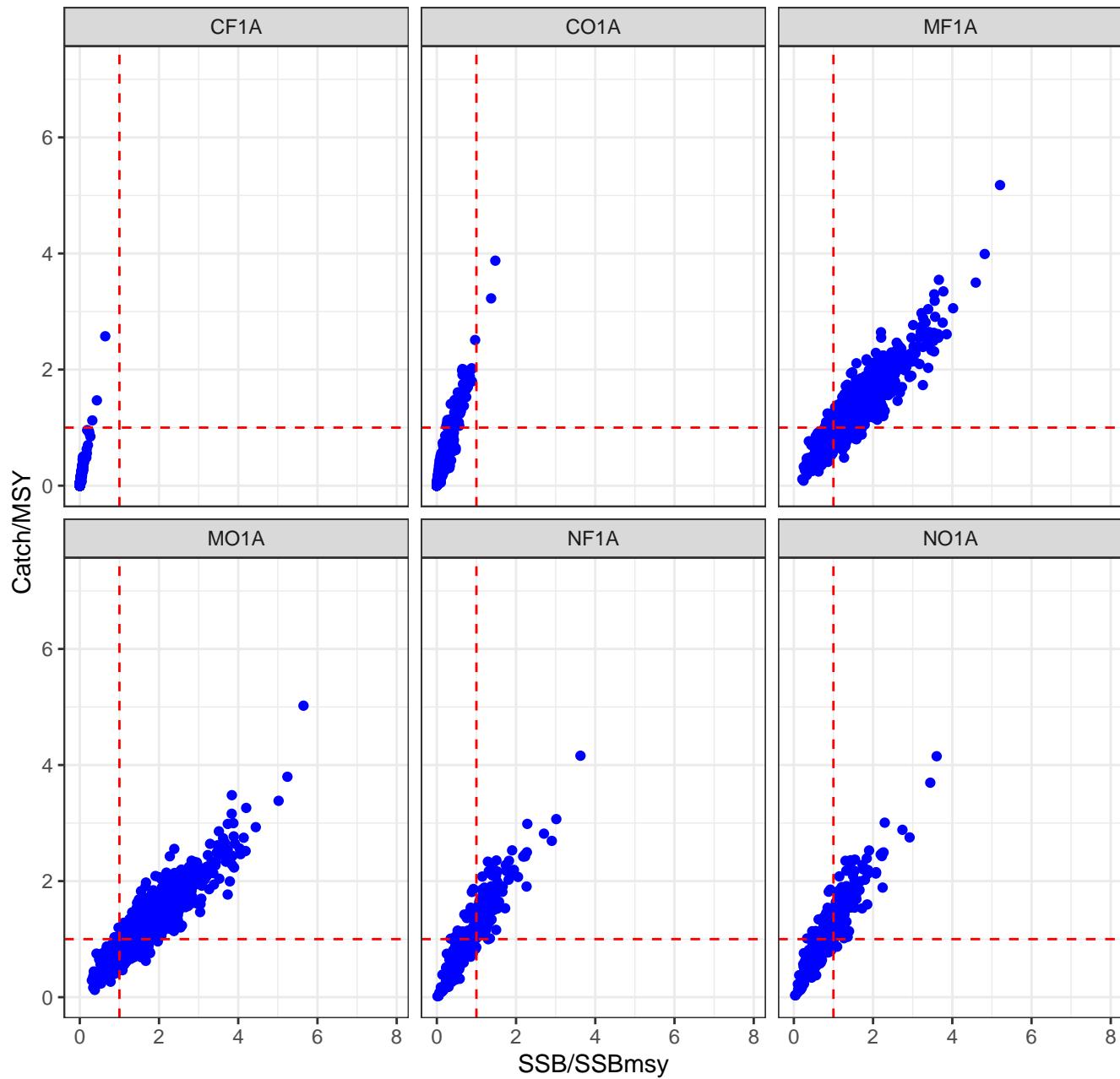
# DLM Short Term (SCAA scenarios)



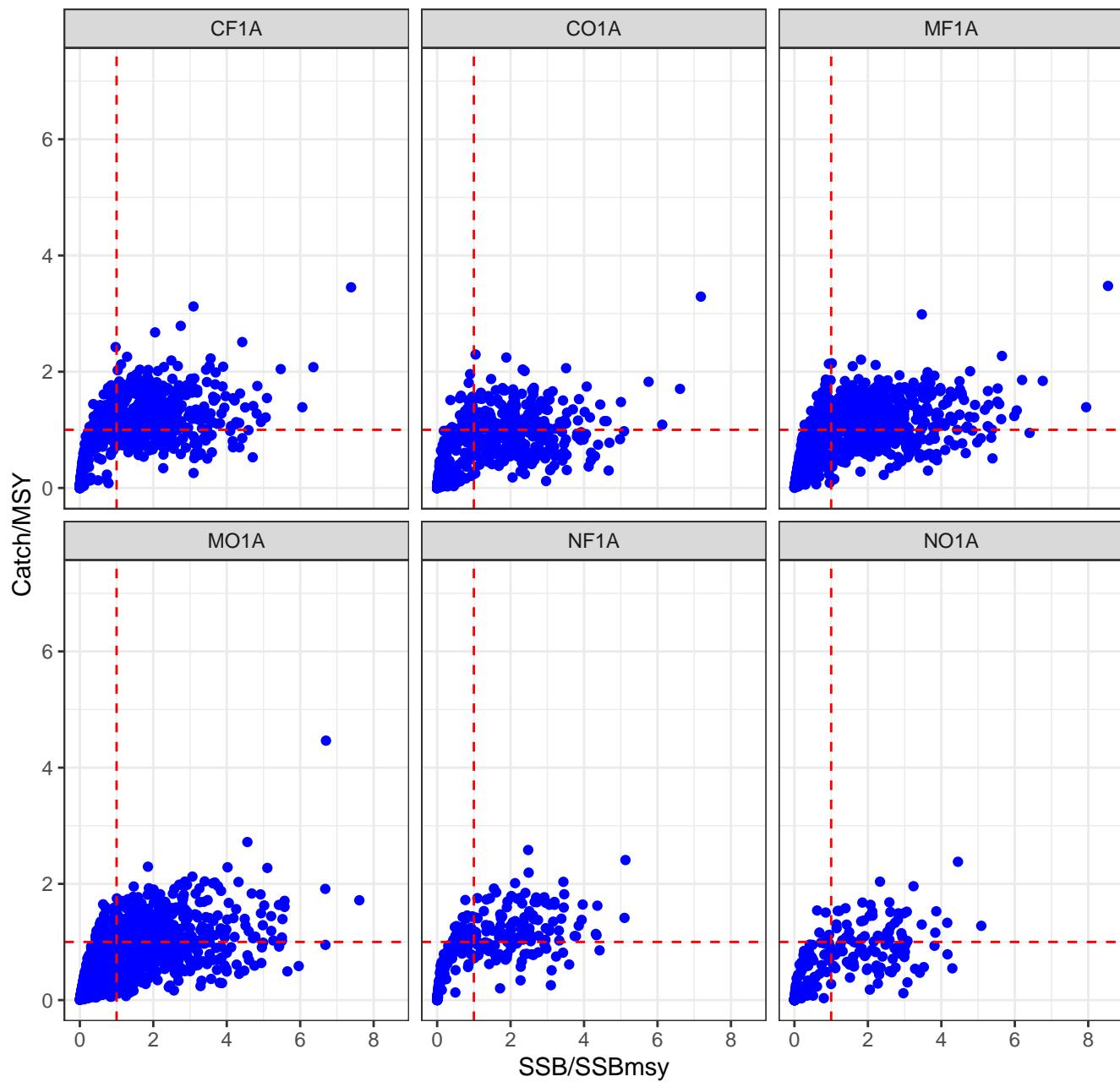
# Ensemble Short Term (SCAA scenarios)



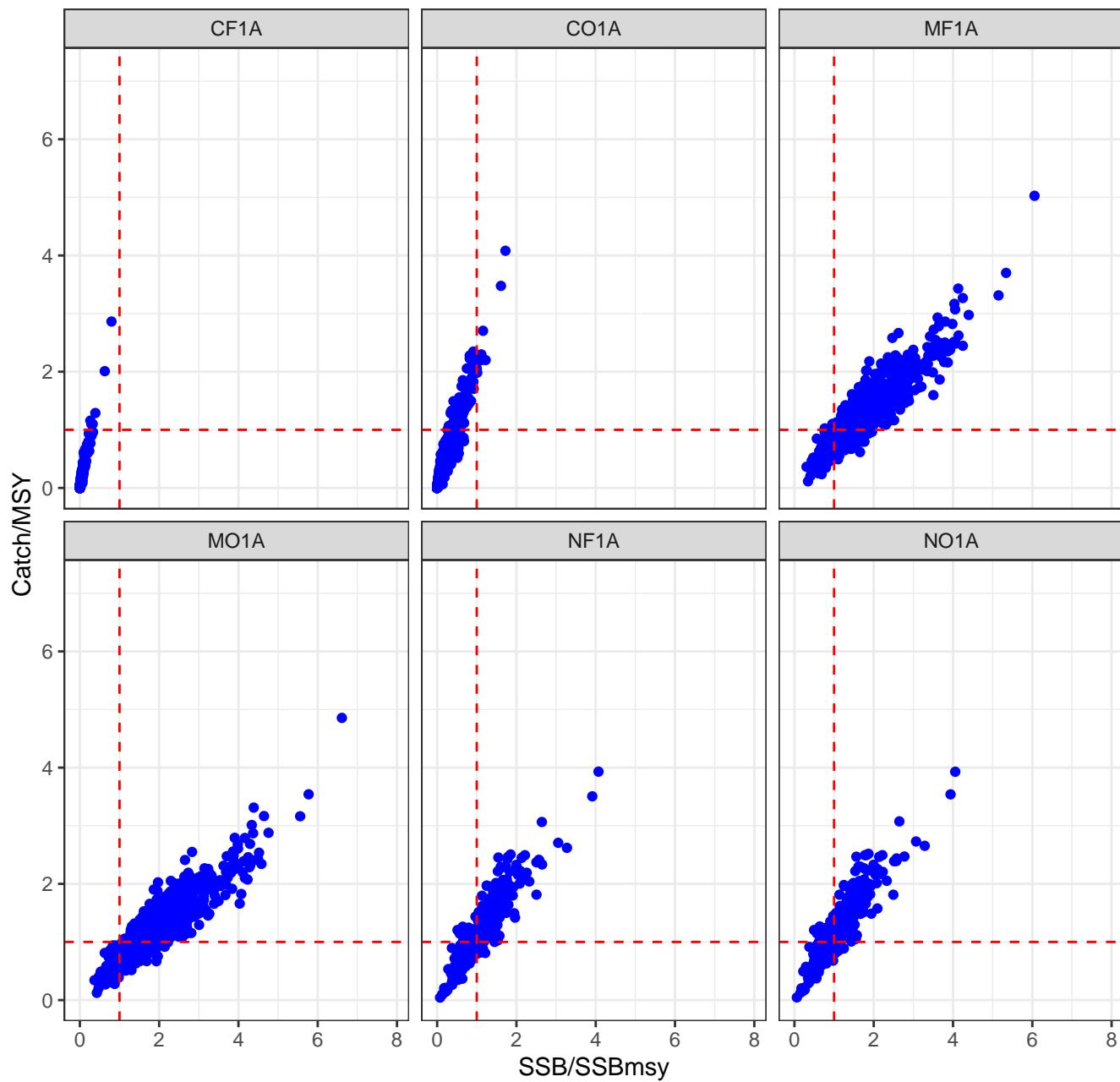
# ES-FM Short Term (SCAA scenarios)



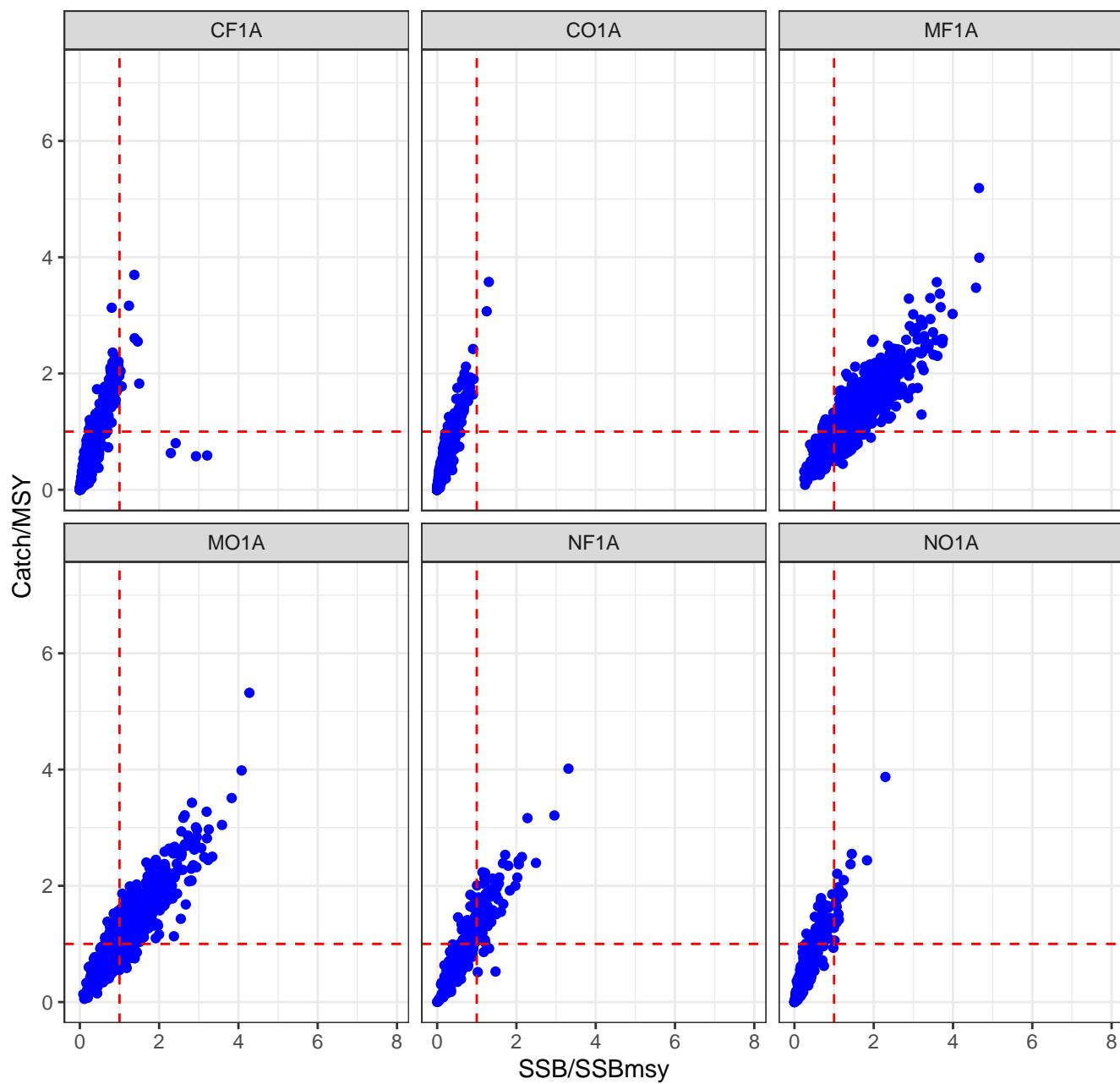
# ES-Frecent Short Term (SCAA scenarios)



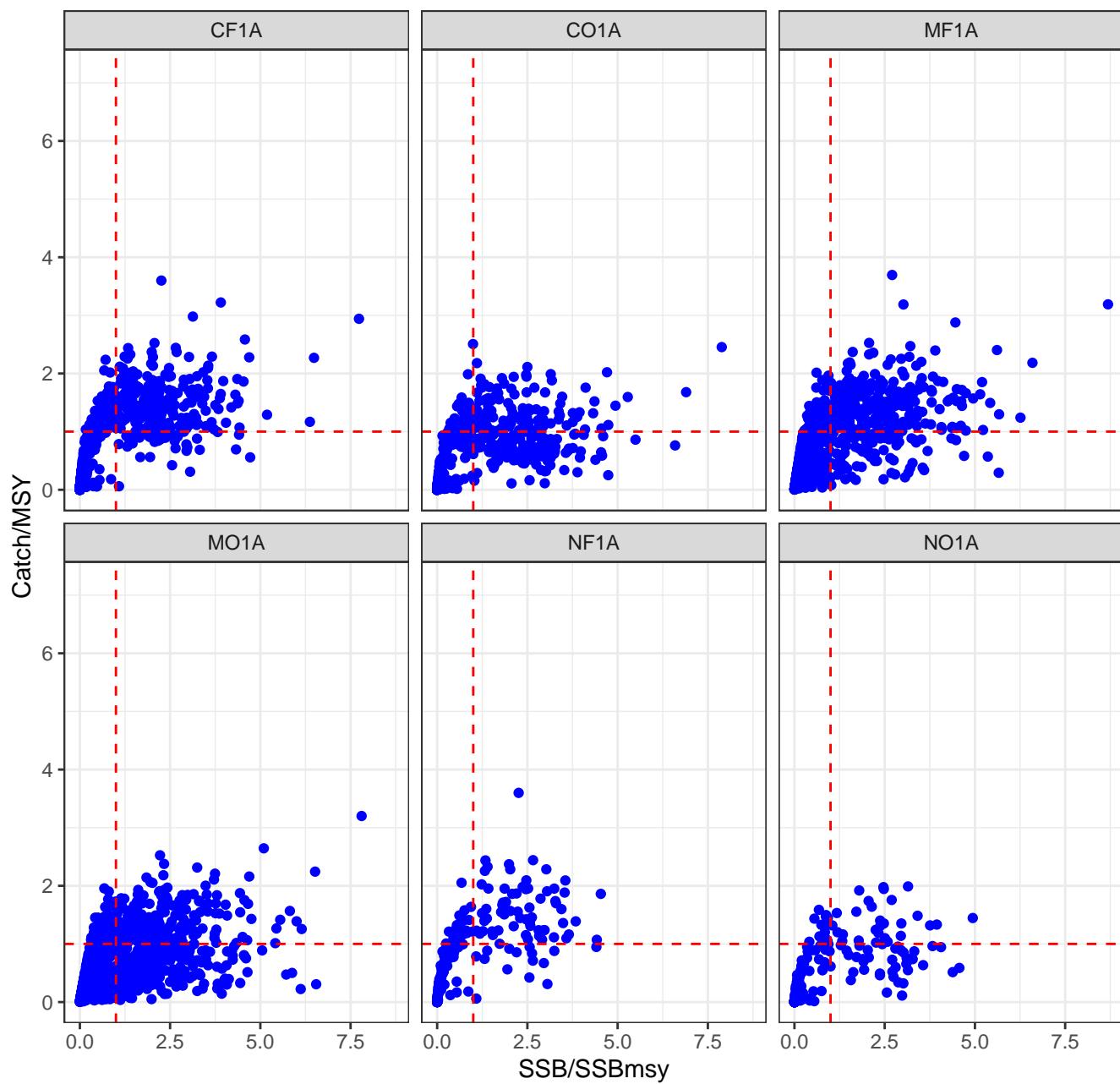
# ES-FSPR Short Term (SCAA scenarios)



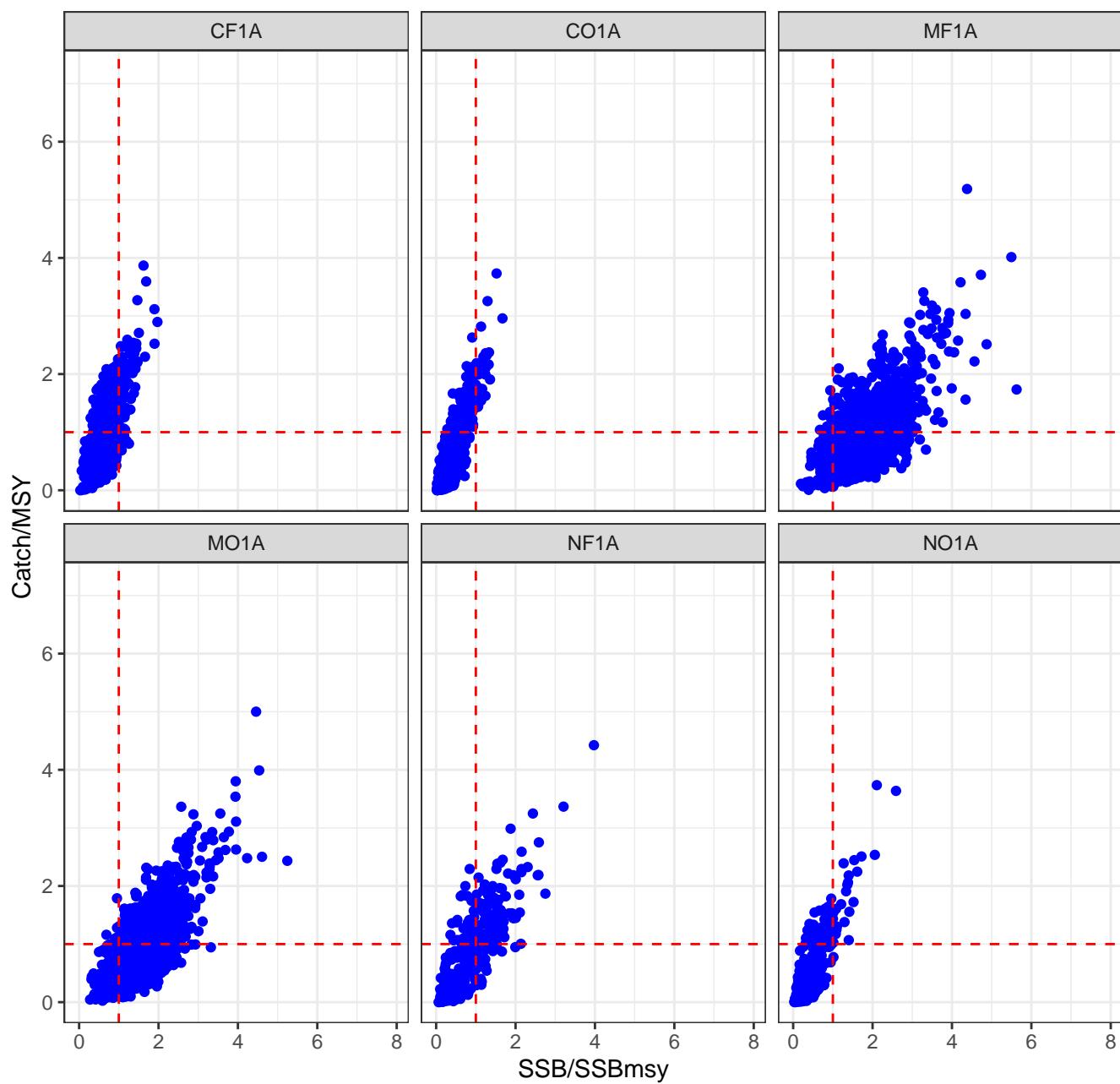
# ES-Fstable Short Term (SCAA scenarios)



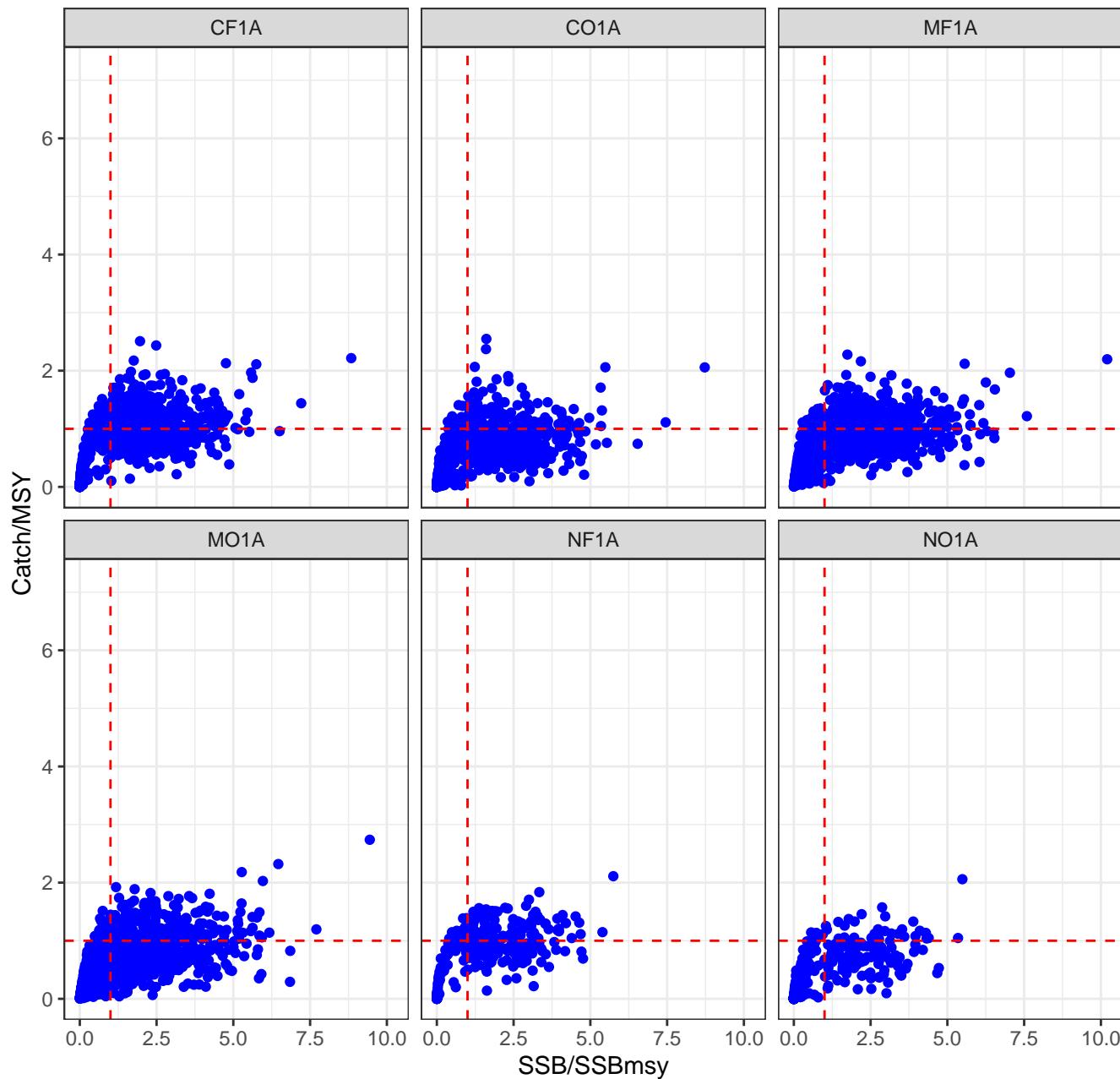
# Islope Short Term (SCAA scenarios)



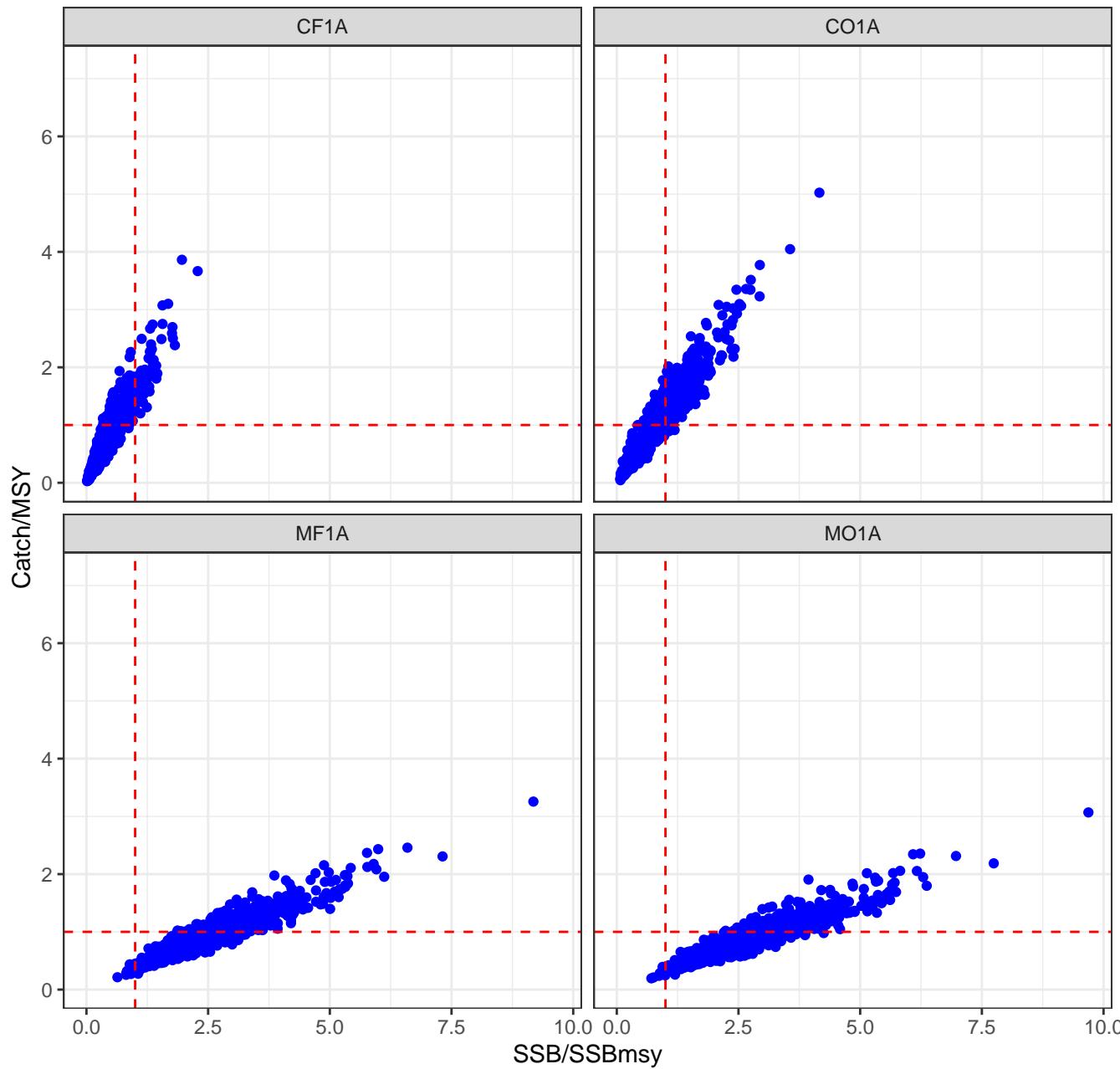
# Itarget Short Term (SCAA scenarios)



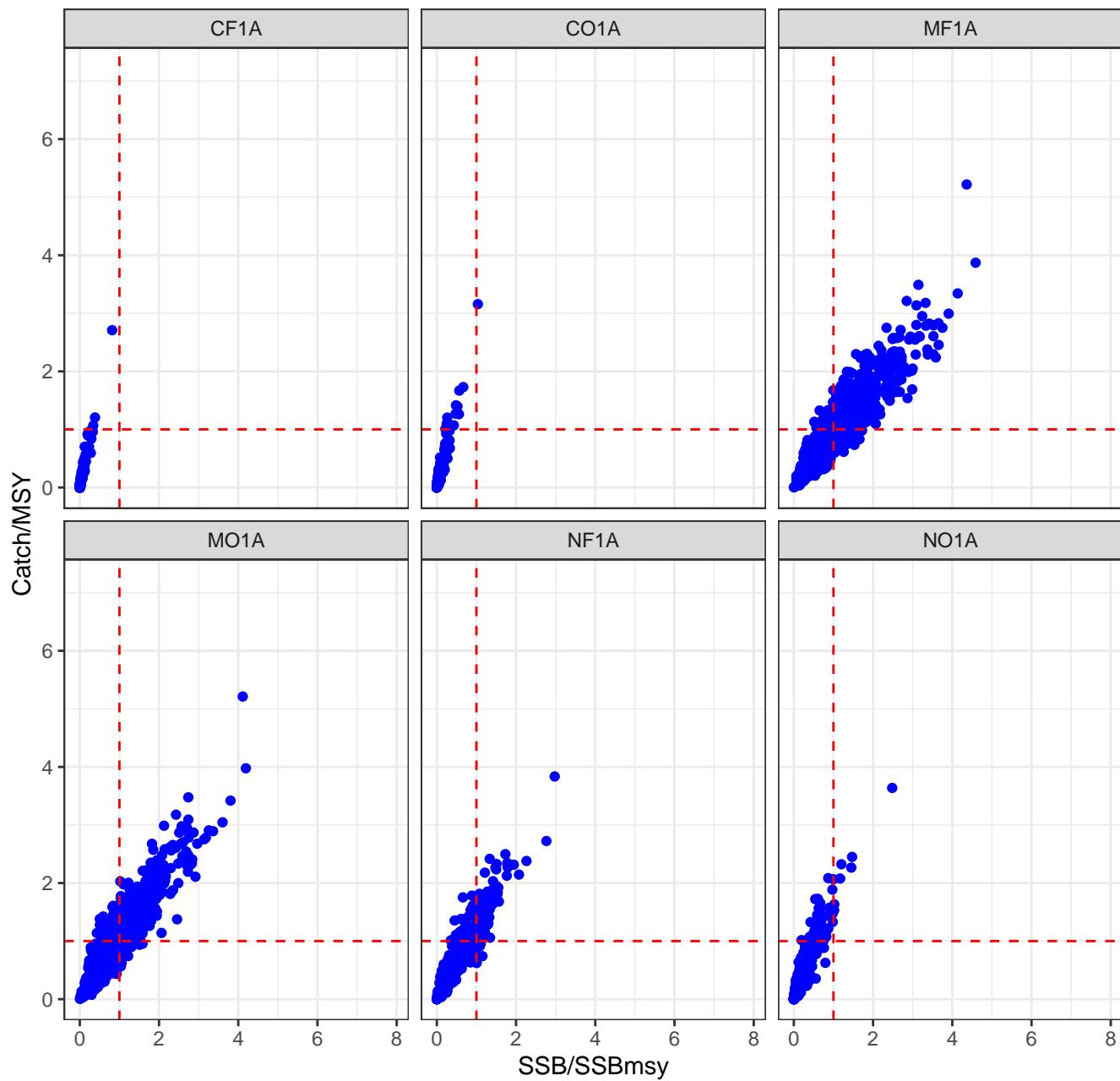
# PlanB Short Term (SCAA scenarios)



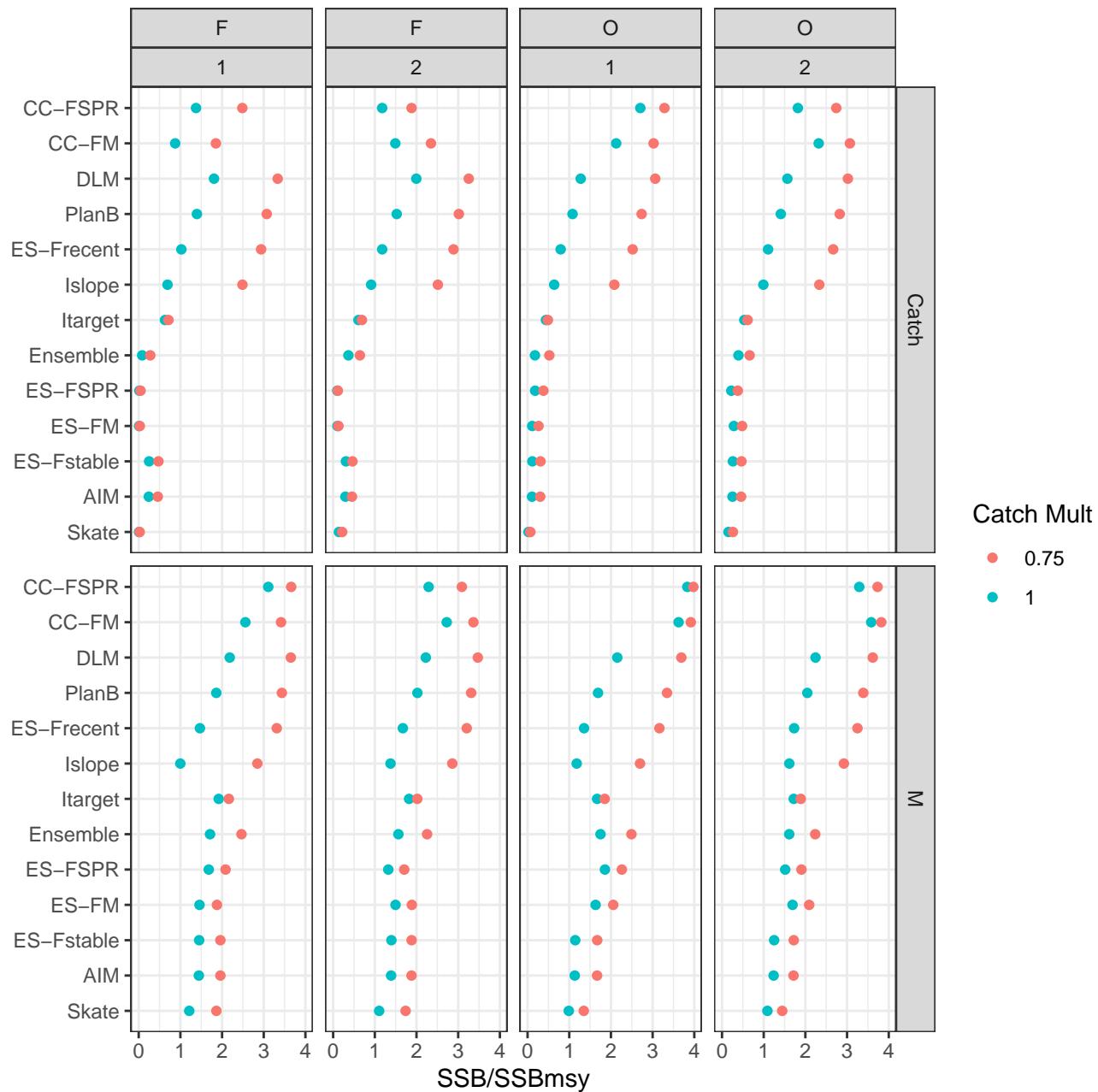
# SCAA Short Term (SCAA scenarios)



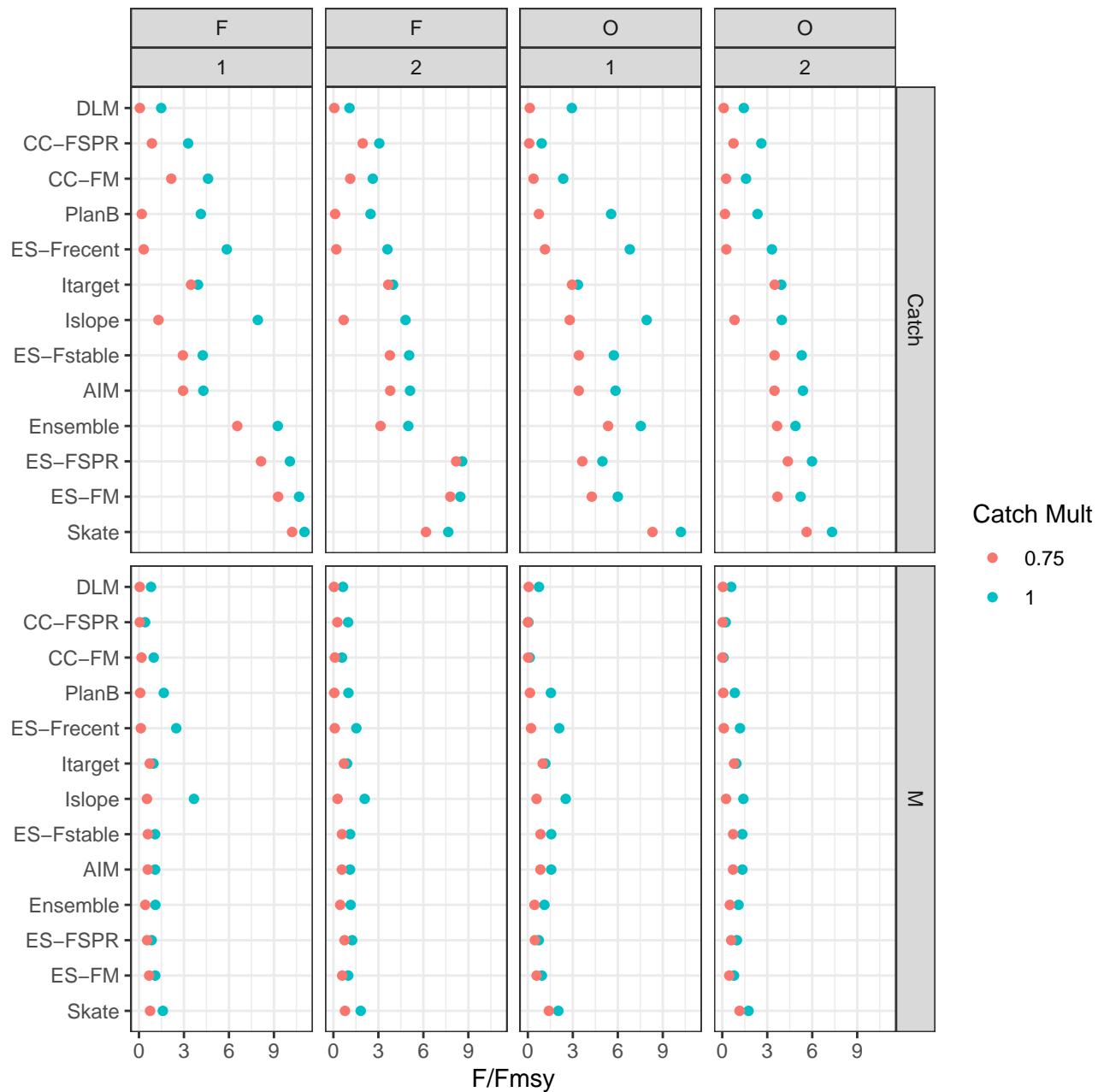
# Skate Short Term (SCAA scenarios)



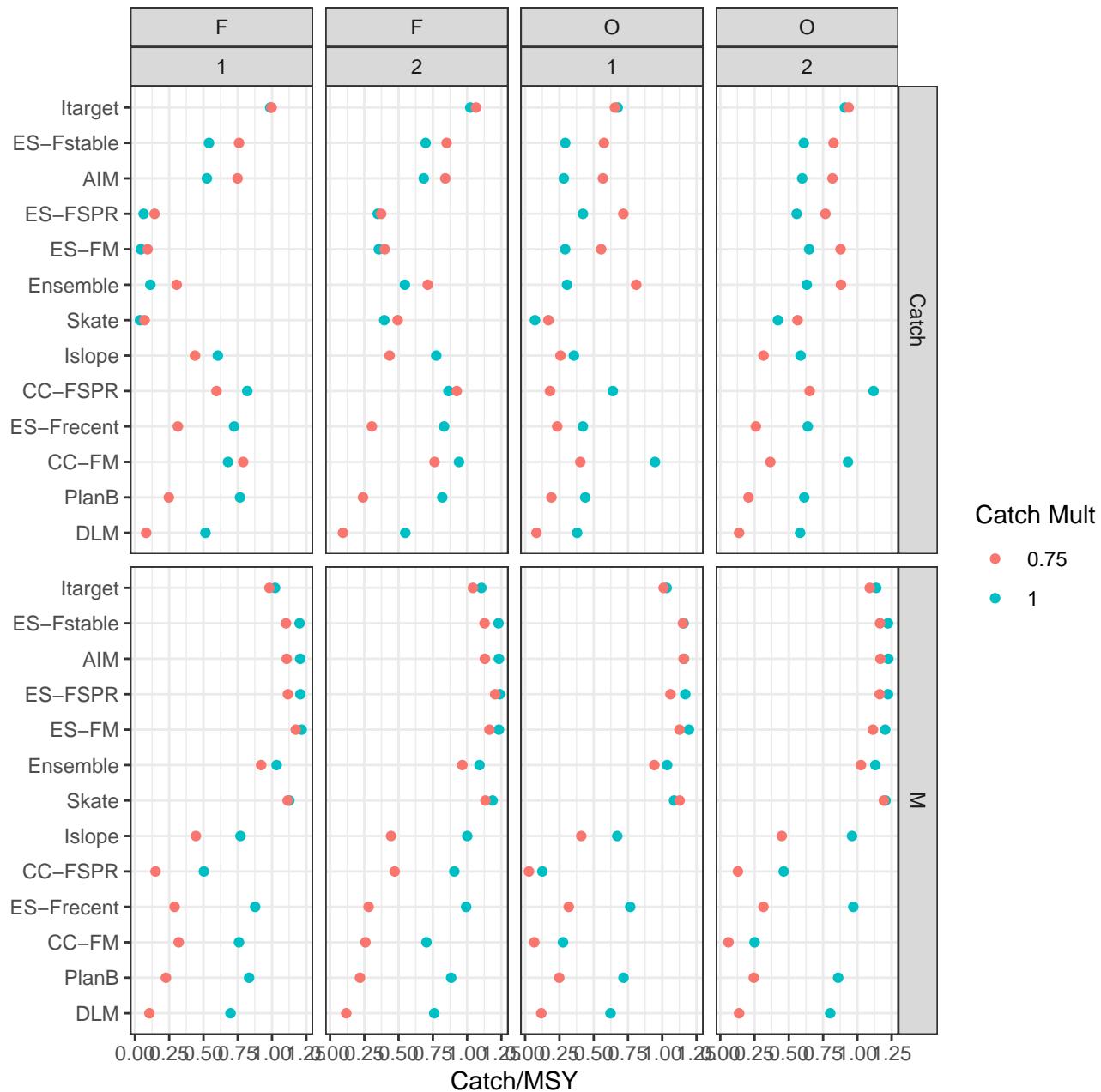
# Long Term



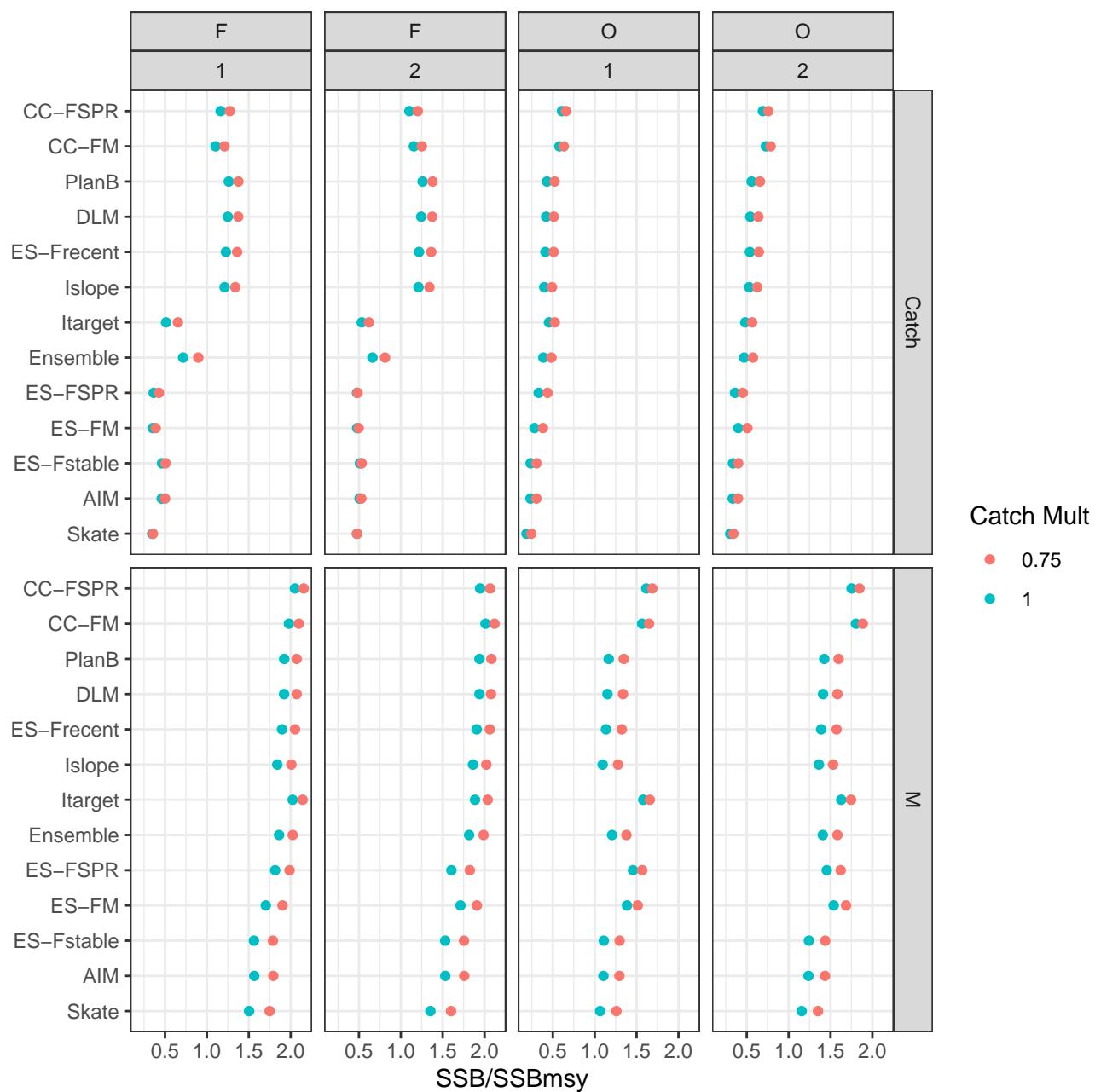
# Long Term



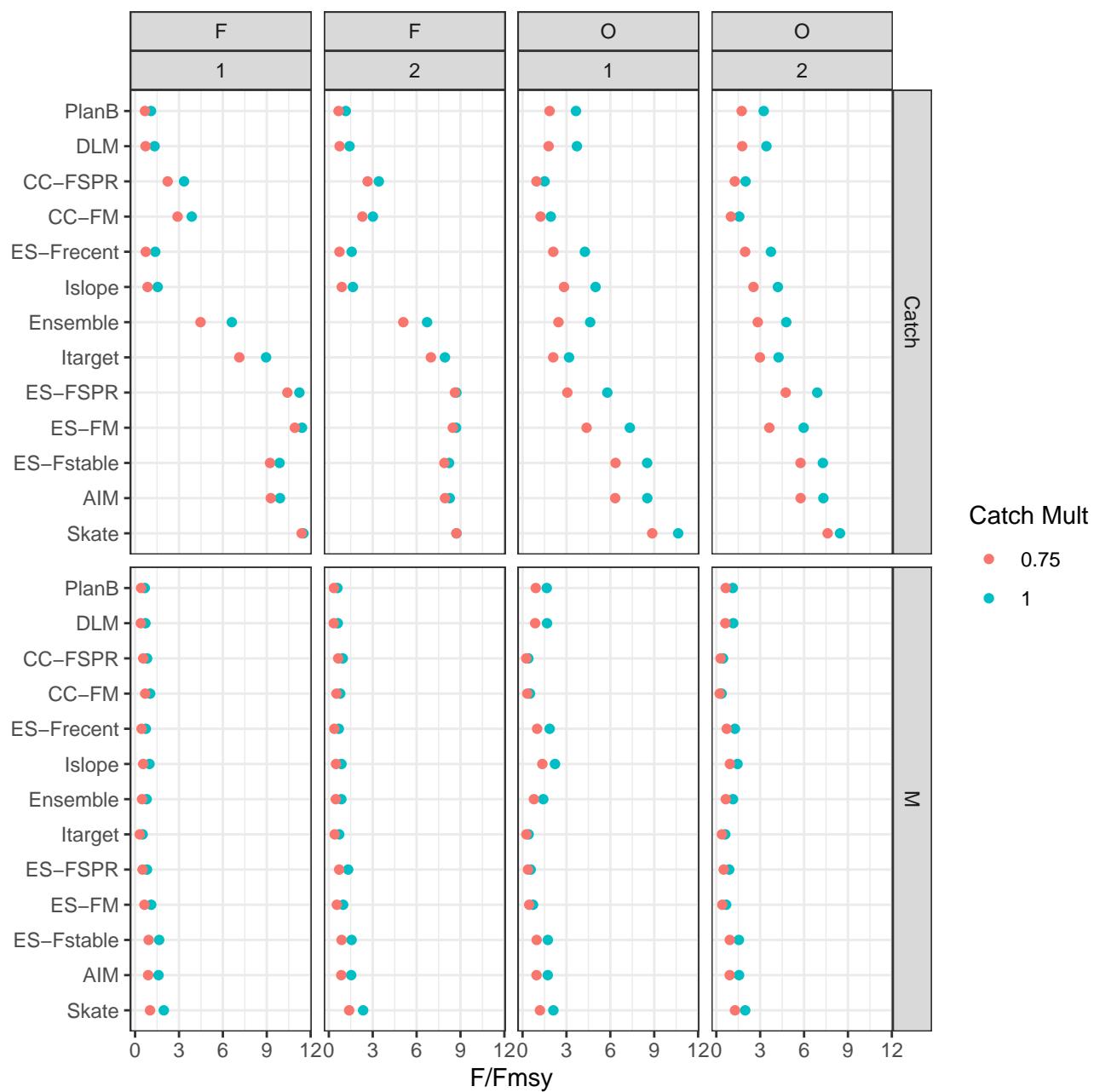
# Long Term



# Short Term



# Short Term



# Short Term

