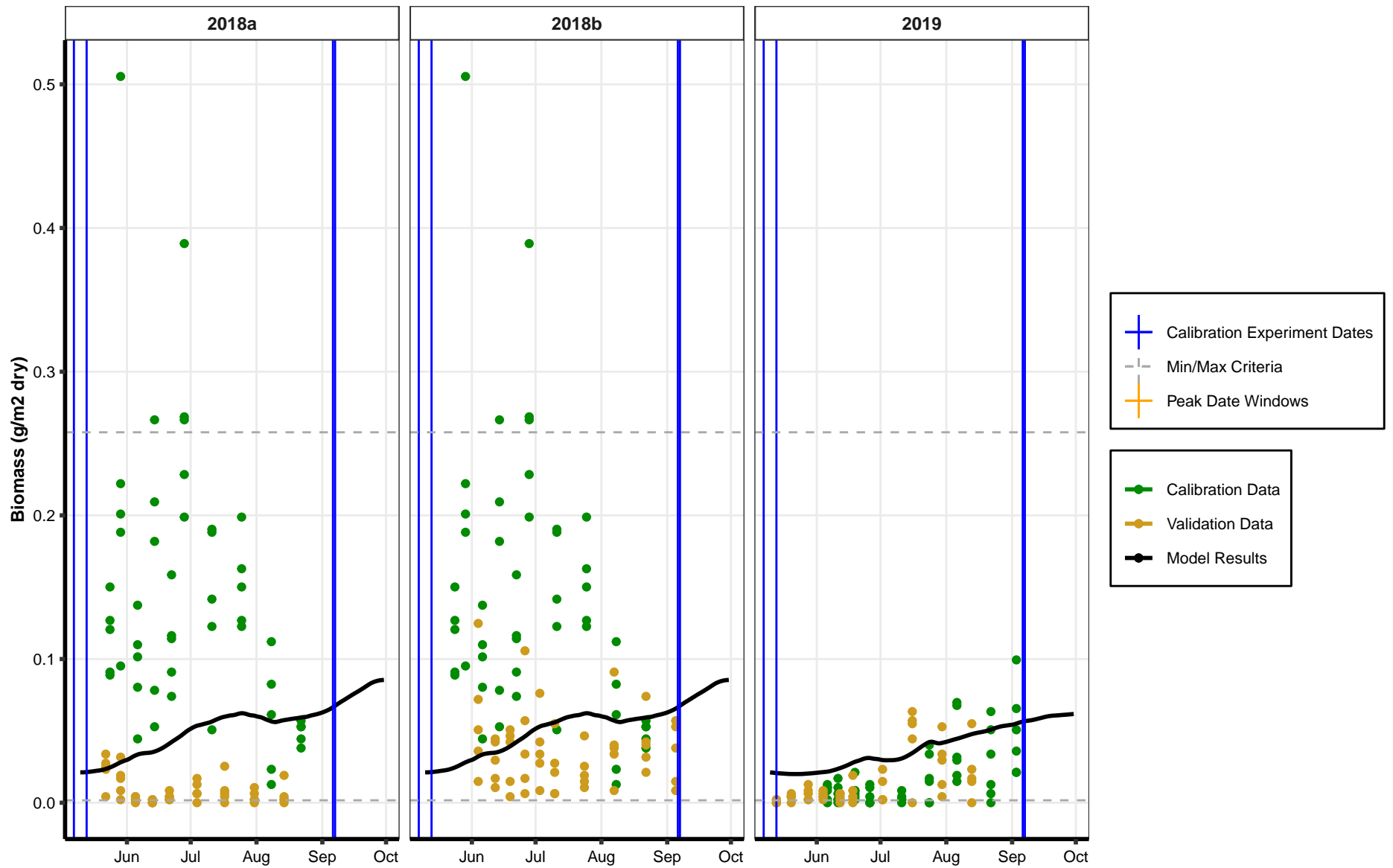
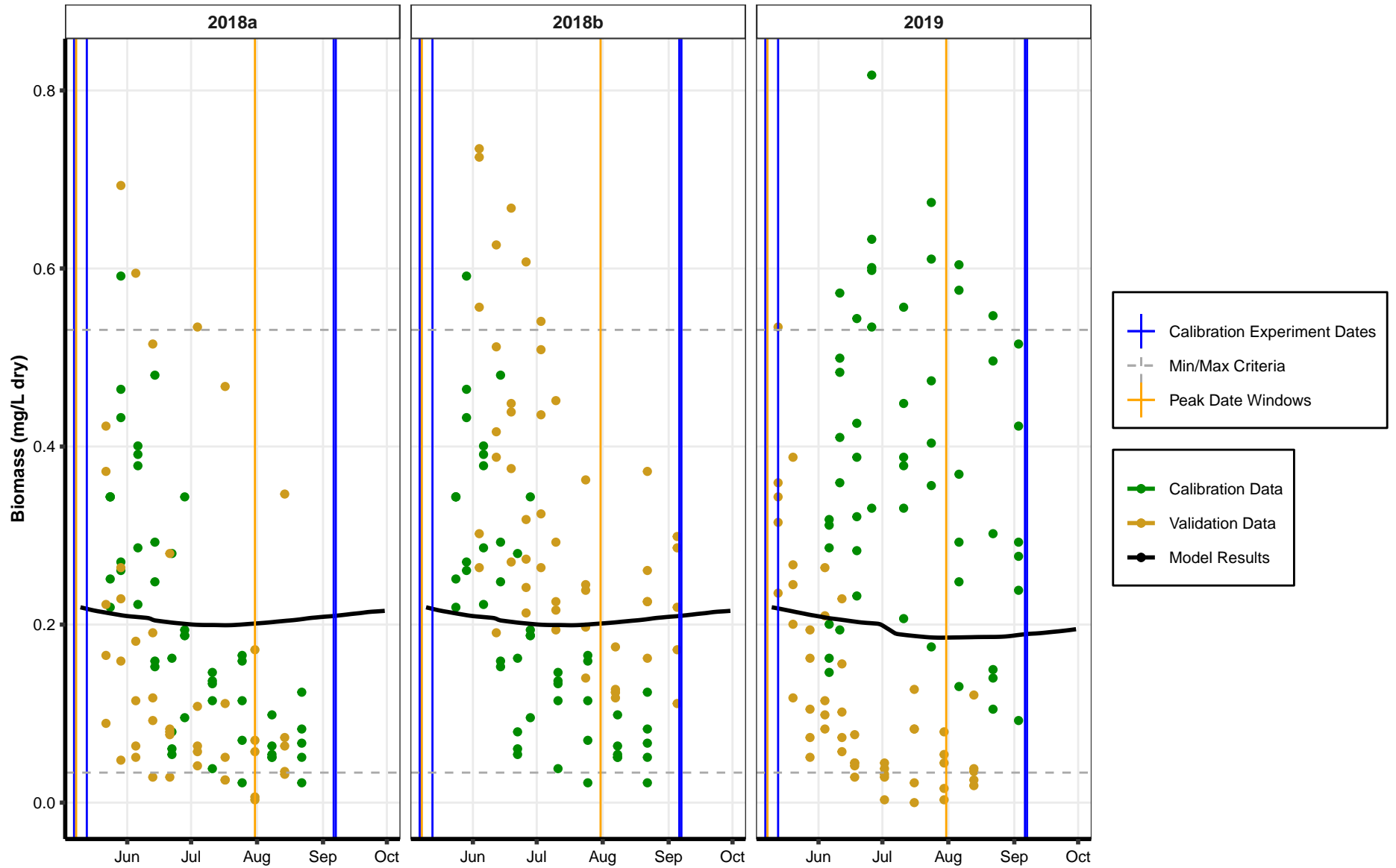


Parameter Group: Macroinvertebrates  
 Consensus Group: Asellus  
 AQUATOX record: Asellus\_Meso (g/m2 dry)



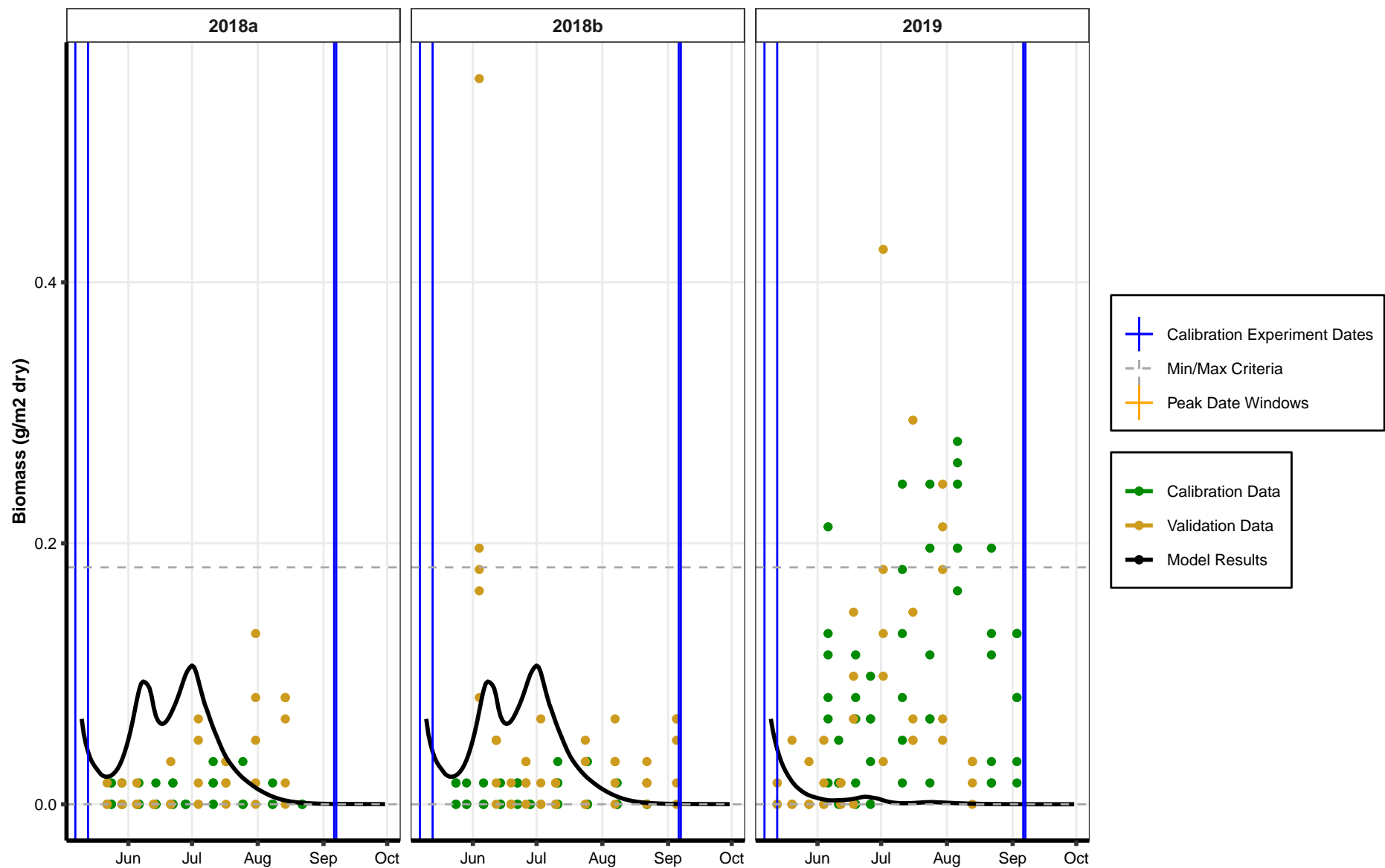
2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Macroinvertebrates  
 Consensus Group: Chaoborus  
 AQUATOX record: Chaoborus\_Meso (mg/L dry)



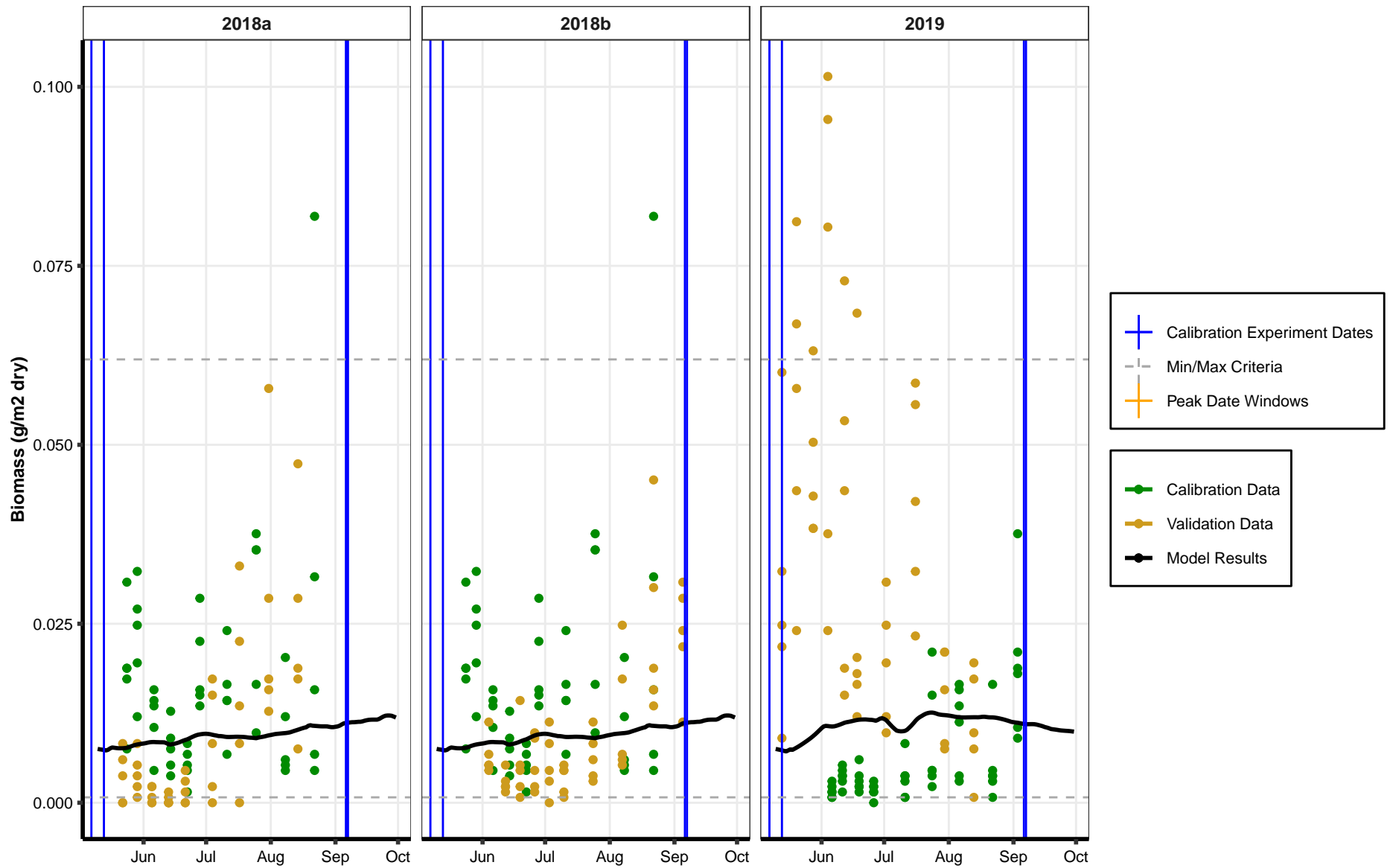
2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Macroinvertebrates  
 Consensus Group: Chironomidae  
 AQUATOX record: ChironomidOther\_Meso (g/m2 dry)



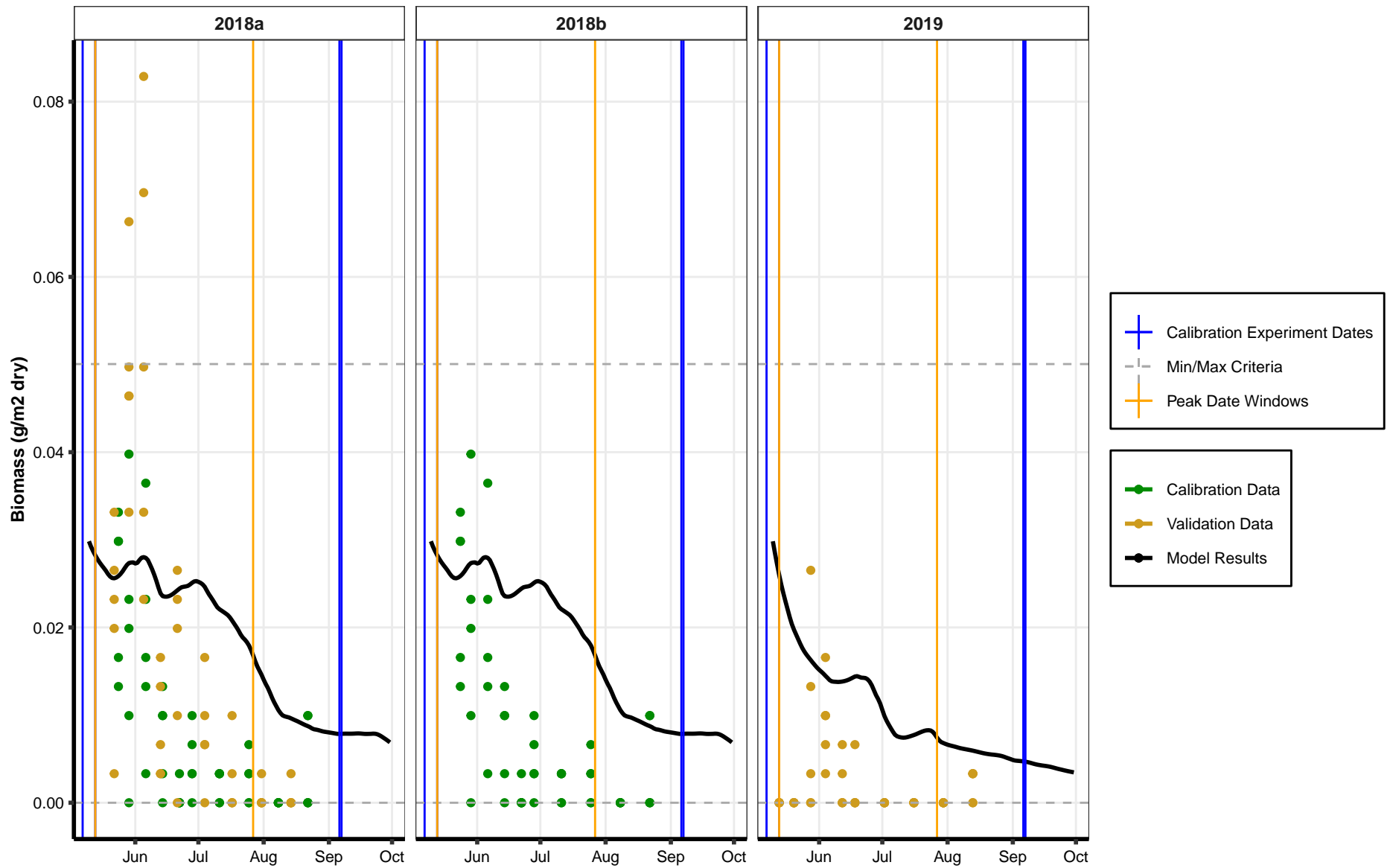
2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Macroinvertebrates  
 Consensus Group: Cloeon  
 AQUATOX record: Cloeon\_Meso (g/m2 dry)



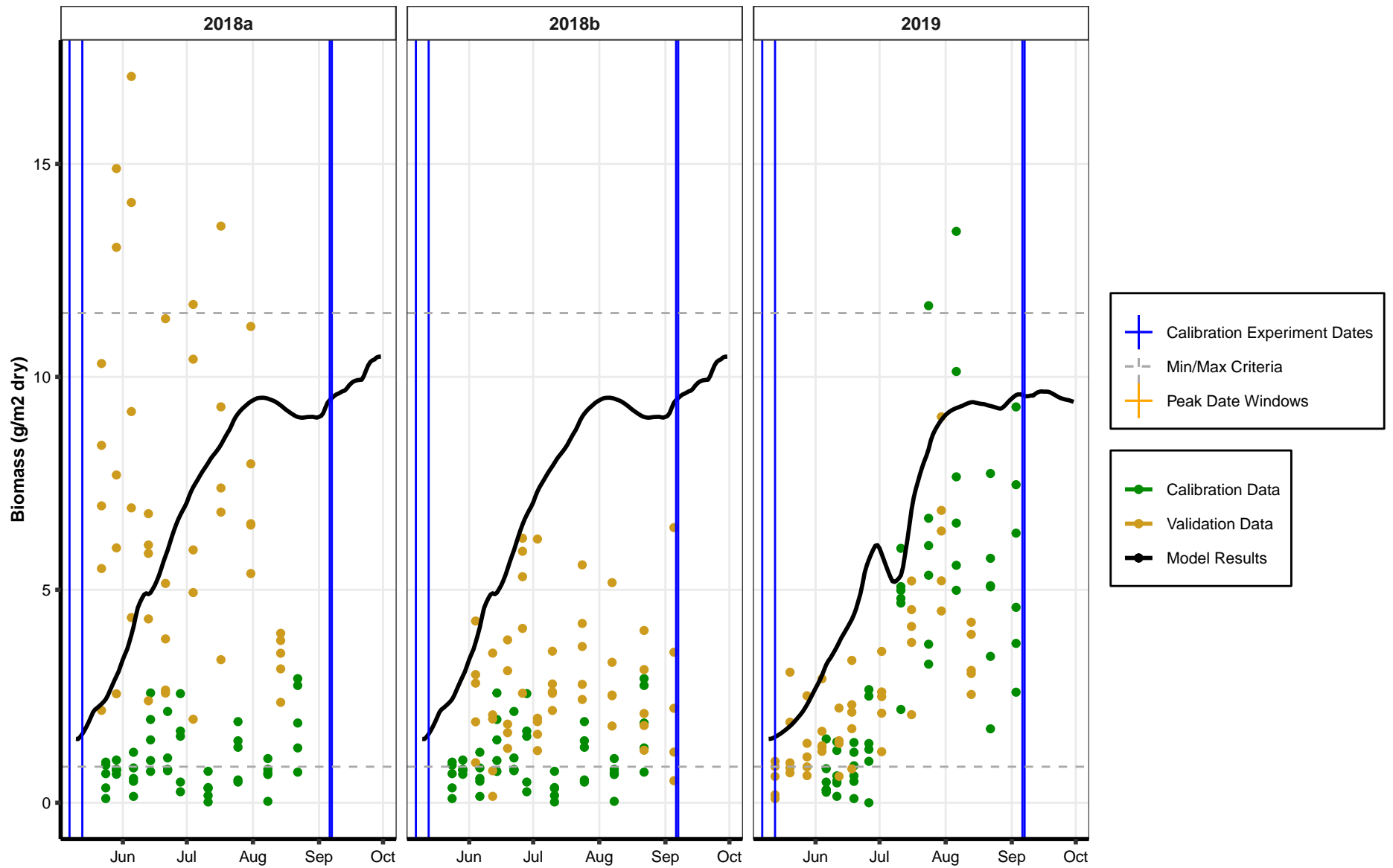
2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Macroinvertebrates  
 Consensus Group: Gammarus  
 AQUATOX record: Gammarus\_Meso (g/m2 dry)



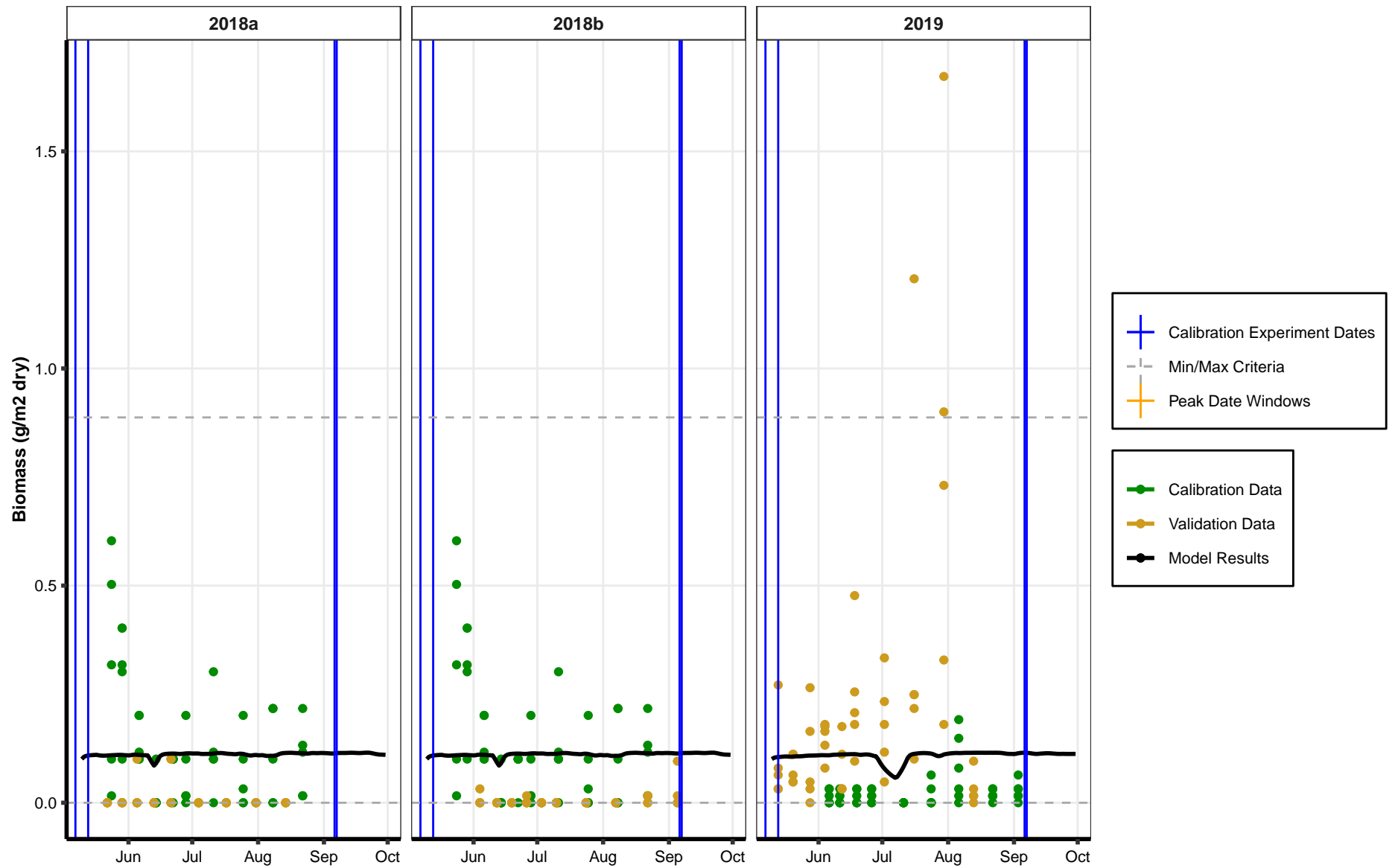
2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Macroinvertebrates  
 Consensus Group: Gastropoda  
 AQUATOX record: Gastropoda\_Meso (g/m2 dry)



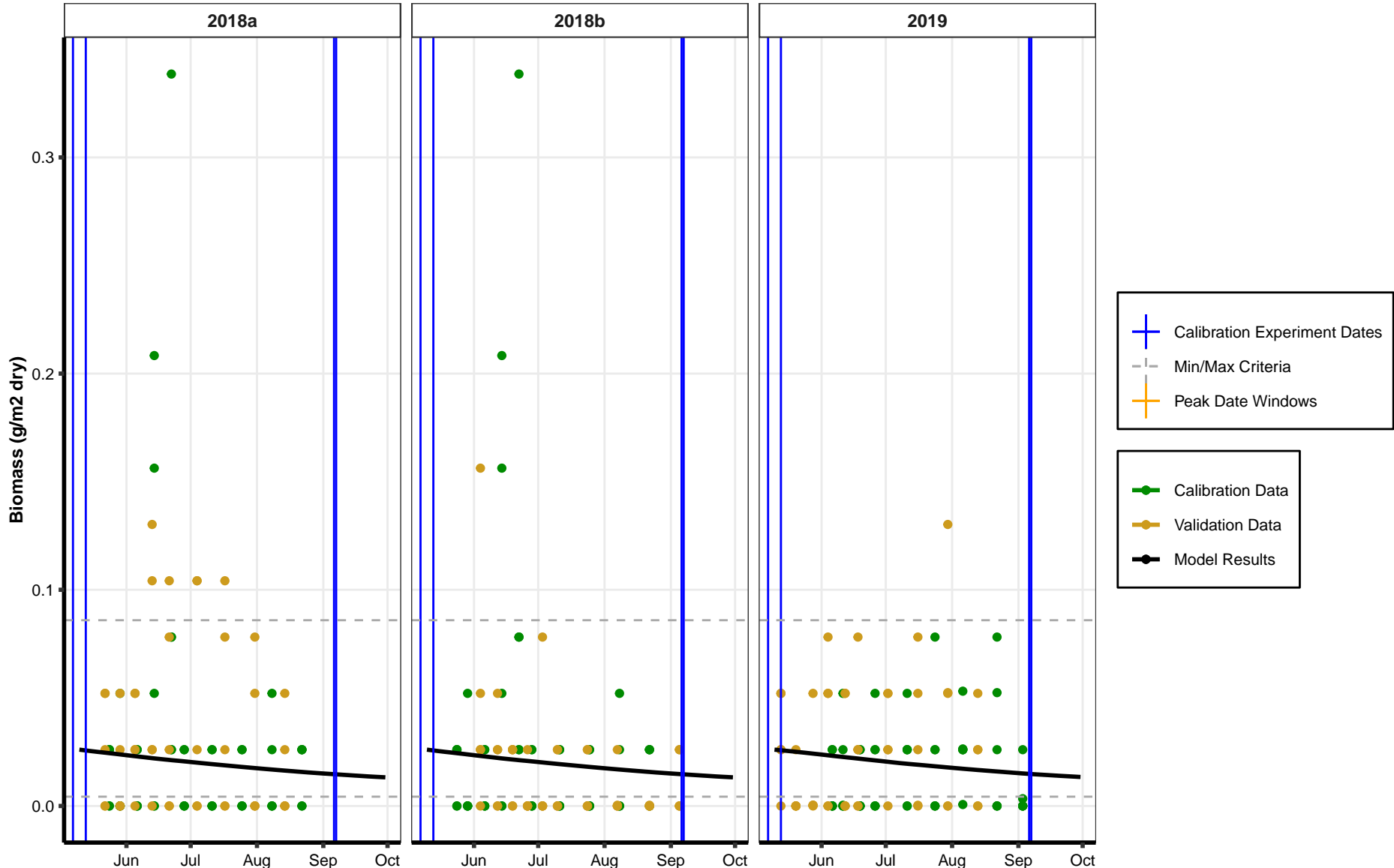
2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Macroinvertebrates  
 Consensus Group: Hirudinea  
 AQUATOX record: Hirudinea\_Meso (g/m2 dry)



2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

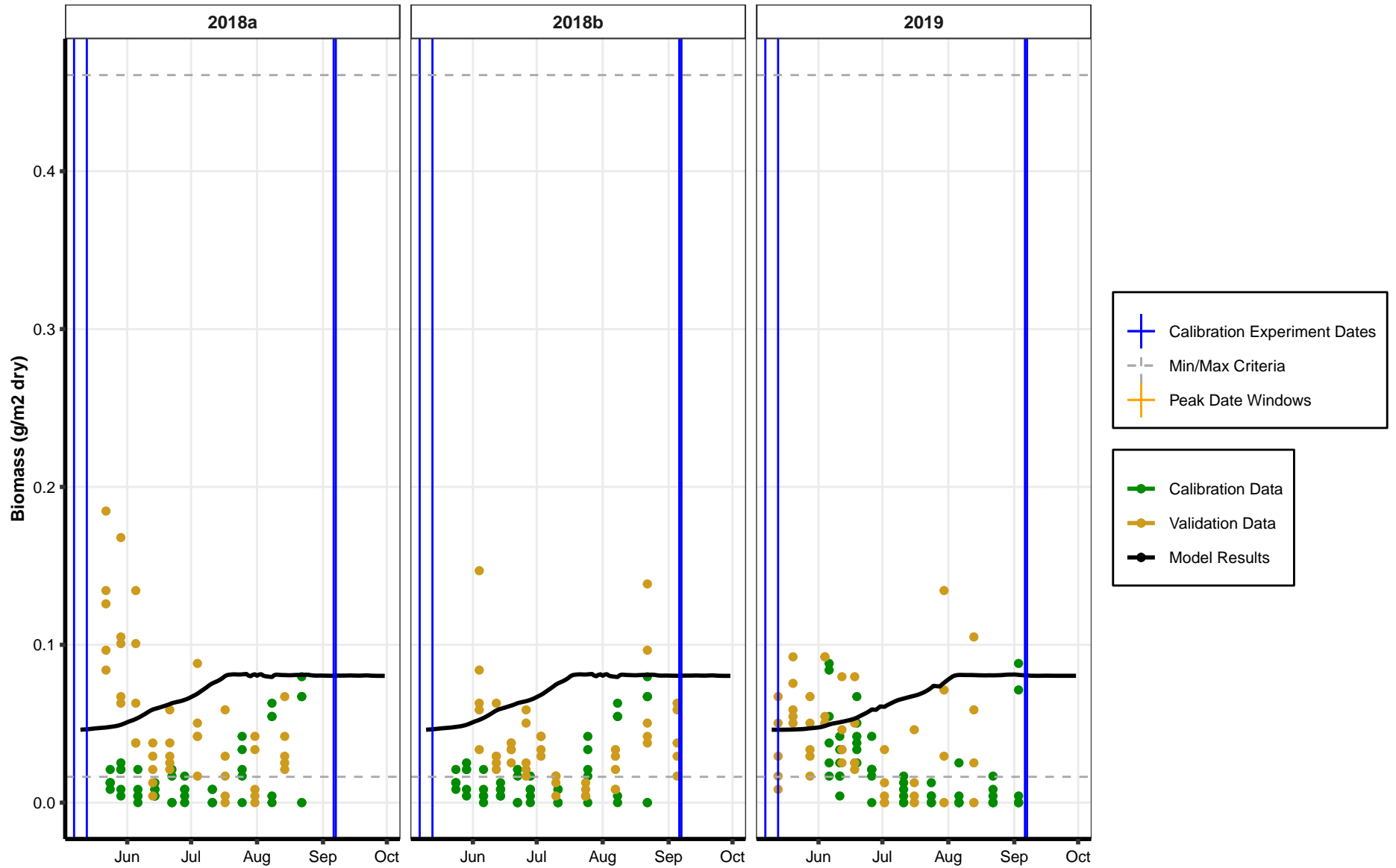
Parameter Group: Macroinvertebrates  
Consensus Group: Nepomorpha  
AQUATOX record: Notonecta\_Meso (g/m2 dry)



2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

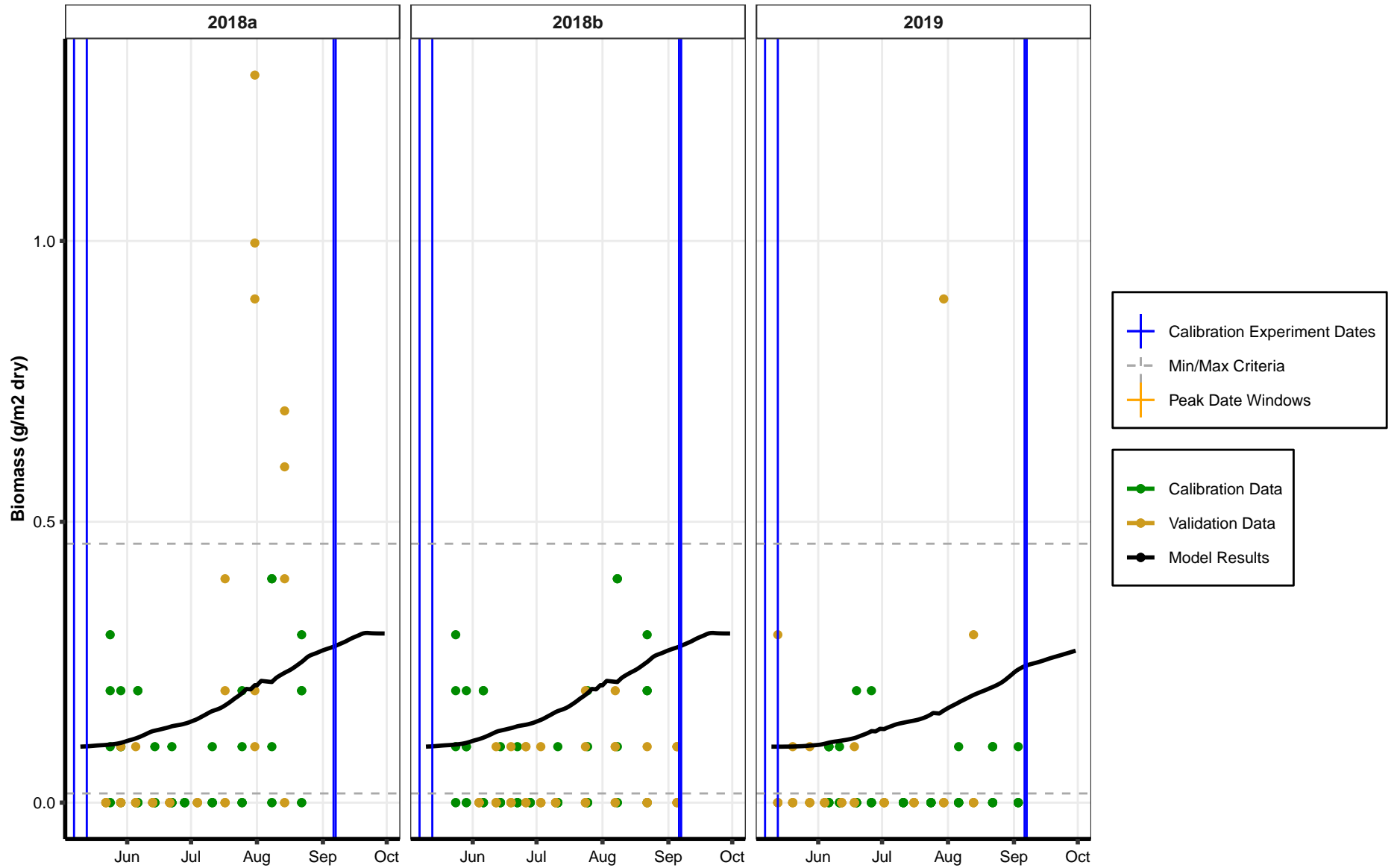


Parameter Group: Macroinvertebrates  
 Consensus Group: Odonata  
 AQUATOX record: Damselfly\_Meso (g/m2 dry)



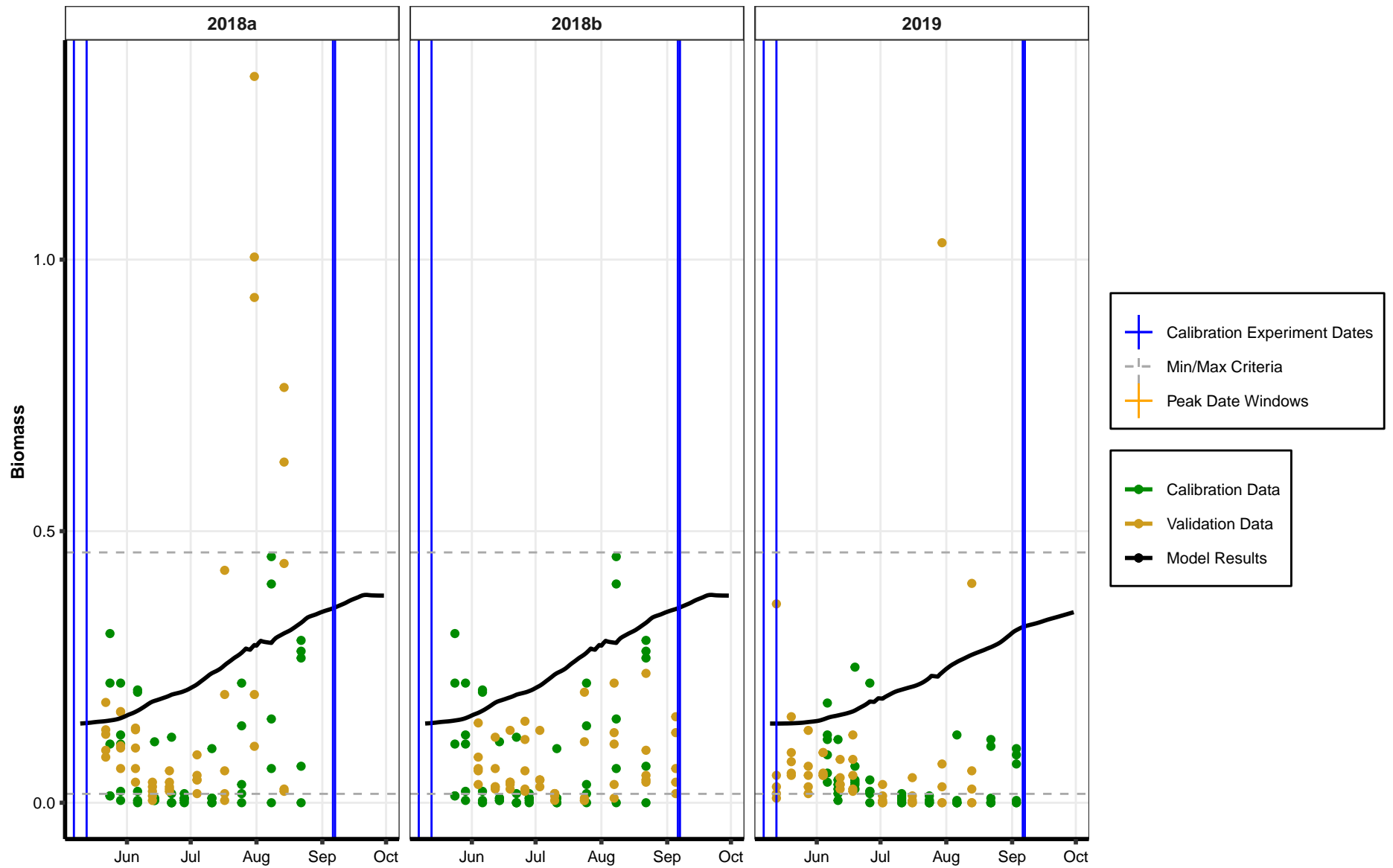
2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Macroinvertebrates  
Consensus Group: Odonata  
AQUATOX record: Dragonfly\_Meso (g/m2 dry)



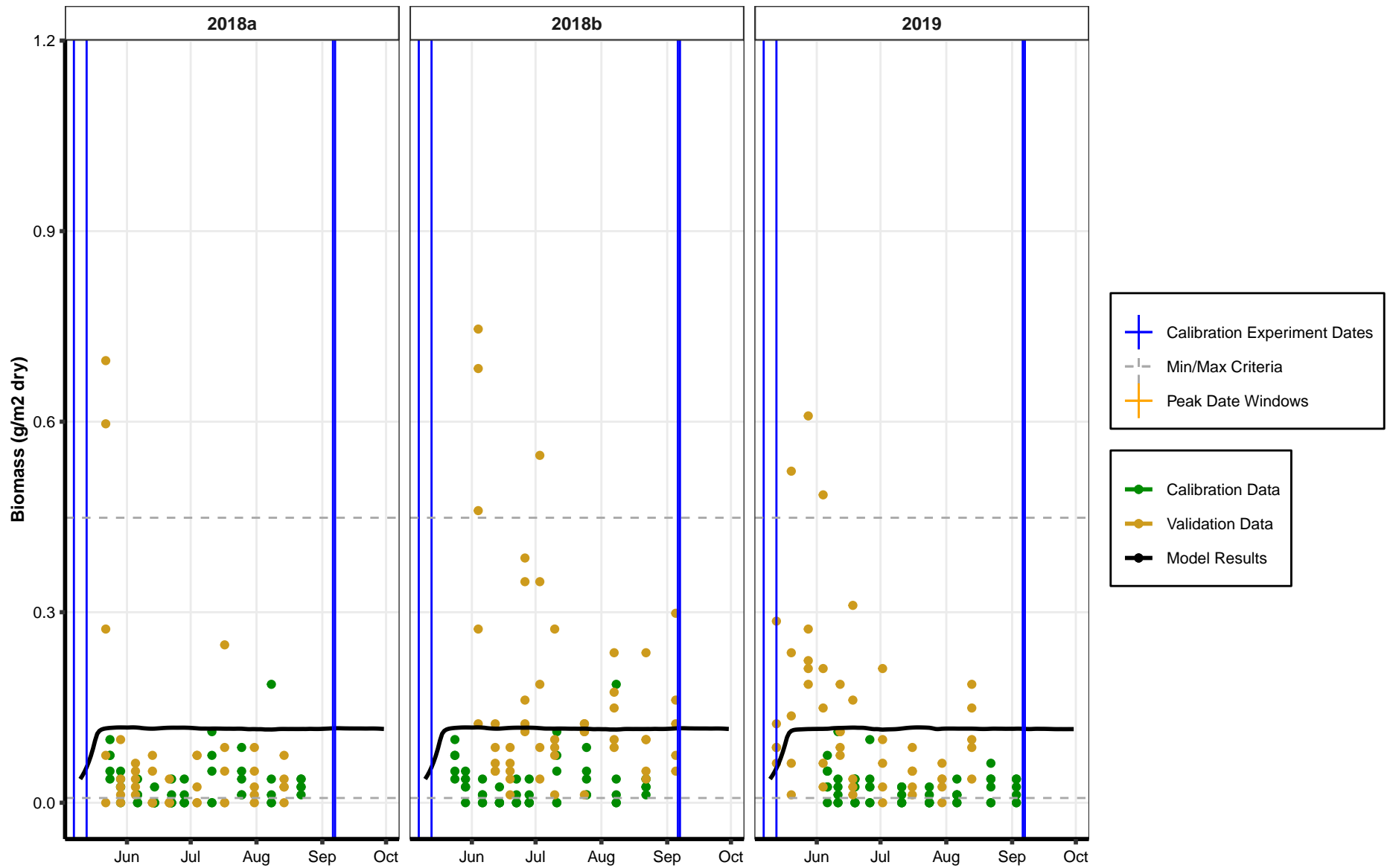
2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Macroinvertebrates  
 Consensus Group: Odonata  
 AQUATOX record: Total Odonata



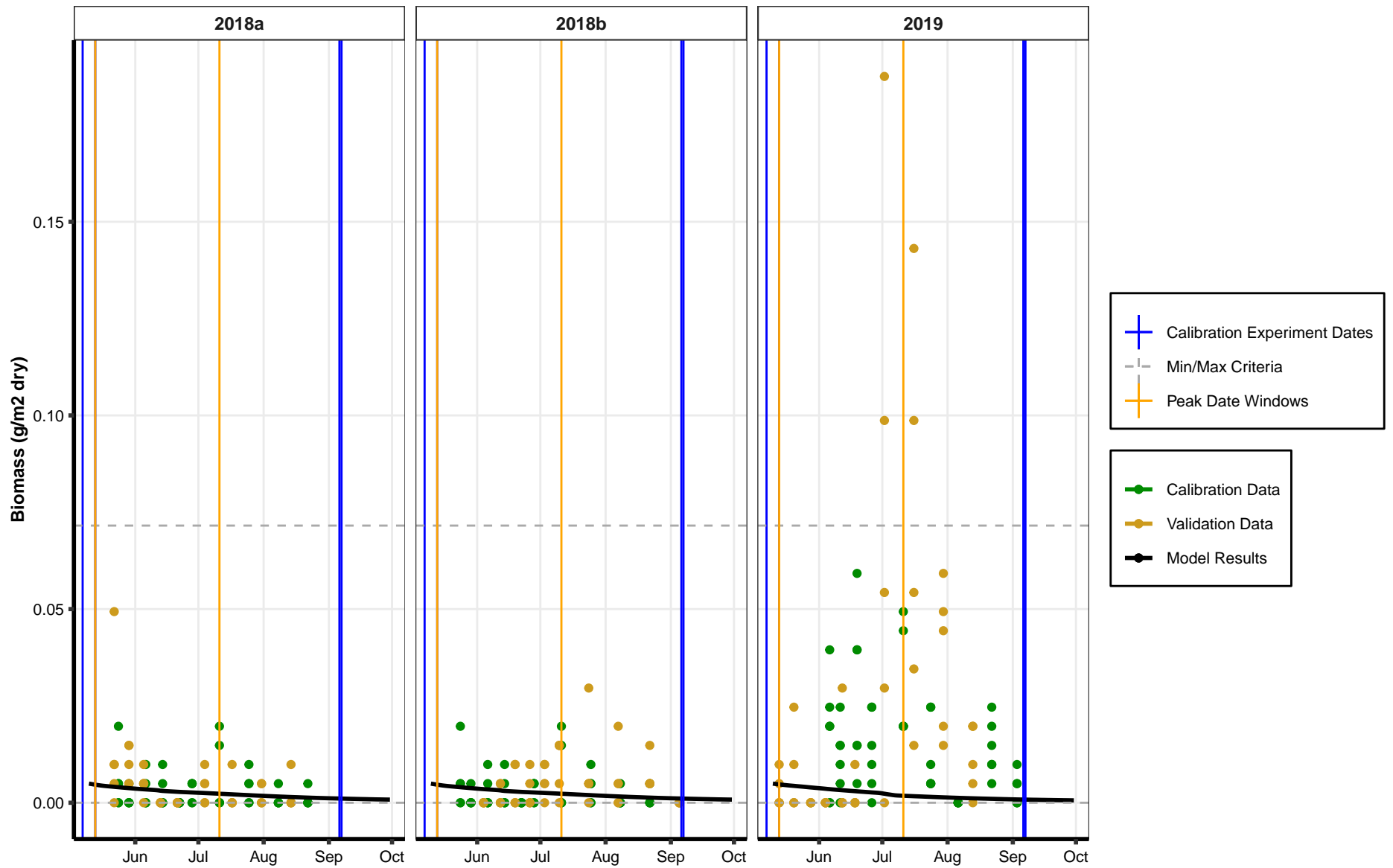
2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Macroinvertebrates  
 Consensus Group: Oligochaeta  
 AQUATOX record: Oligochaeta\_Meso (g/m2 dry)



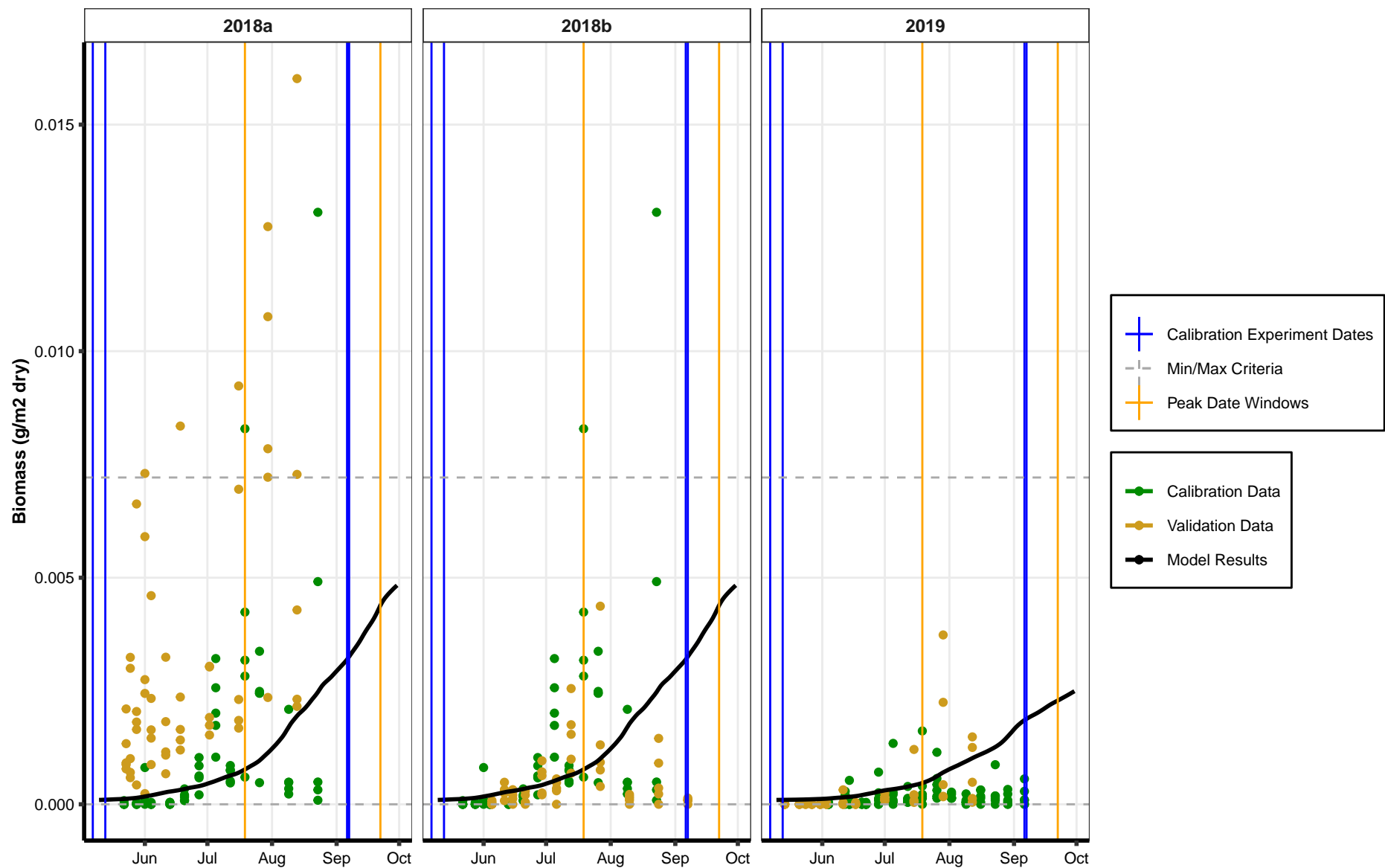
2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Macroinvertebrates  
Consensus Group: Tanypodinae  
AQUATOX record: Tanypodinae\_Meso (g/m2 dry)



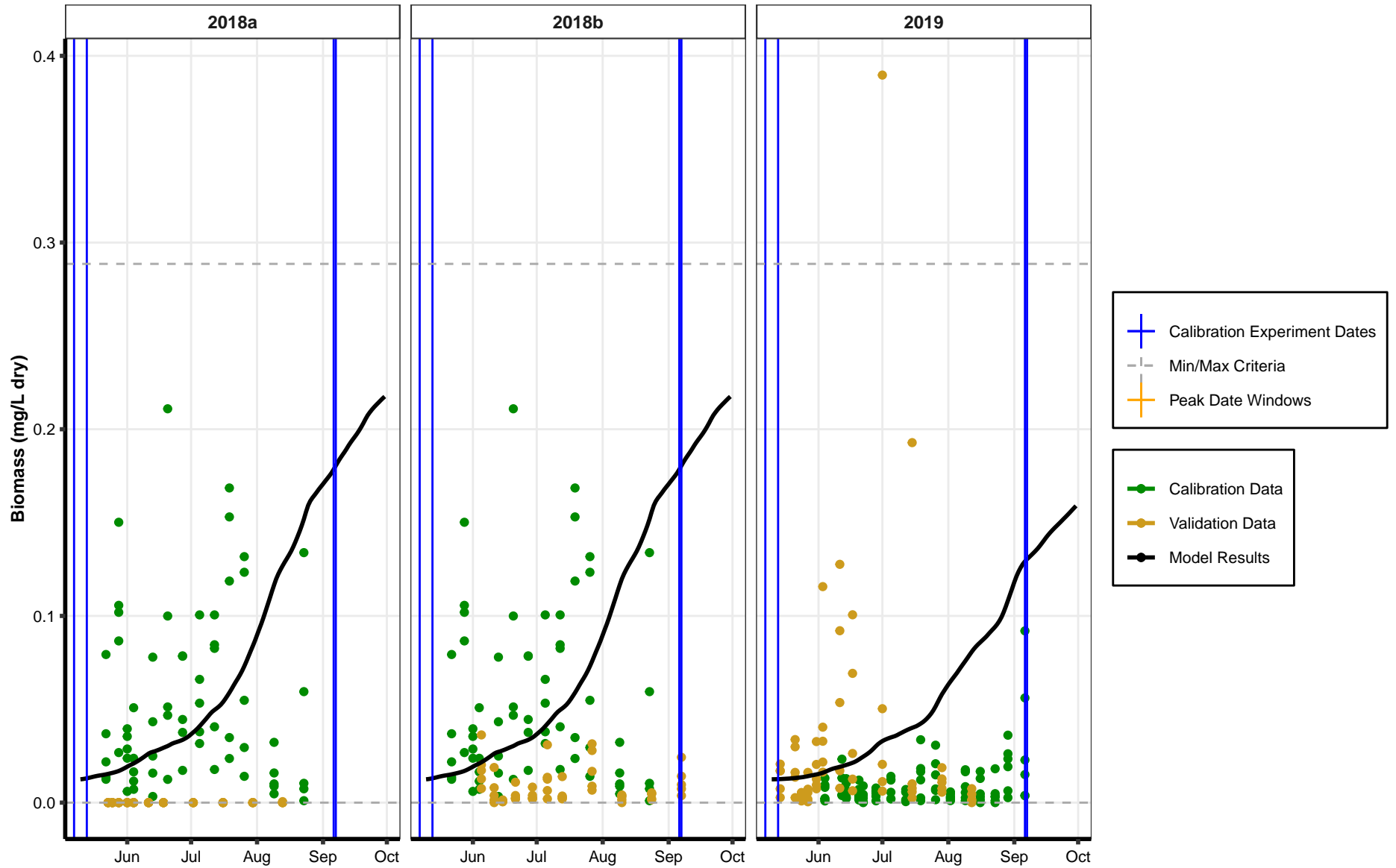
2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Zooplankton  
 Consensus Group: Cladocera\_phytophilous  
 AQUATOX record: CladoceranPhyt\_Meso (g/m2 dry)



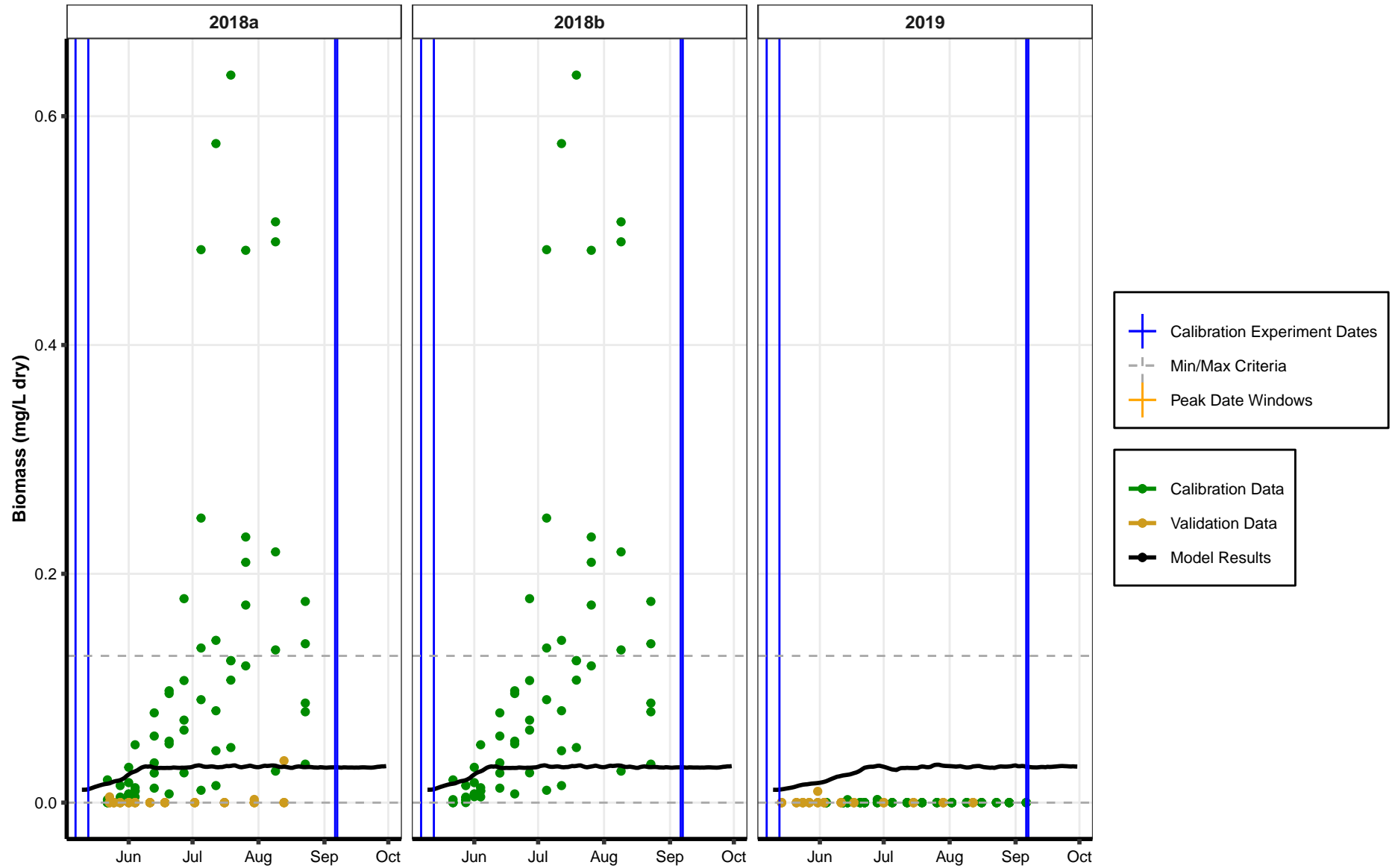
2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Zooplankton  
 Consensus Group: Cladocera\_small  
 AQUATOX record: CladoceranSmall\_Meso (mg/L dry)



2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

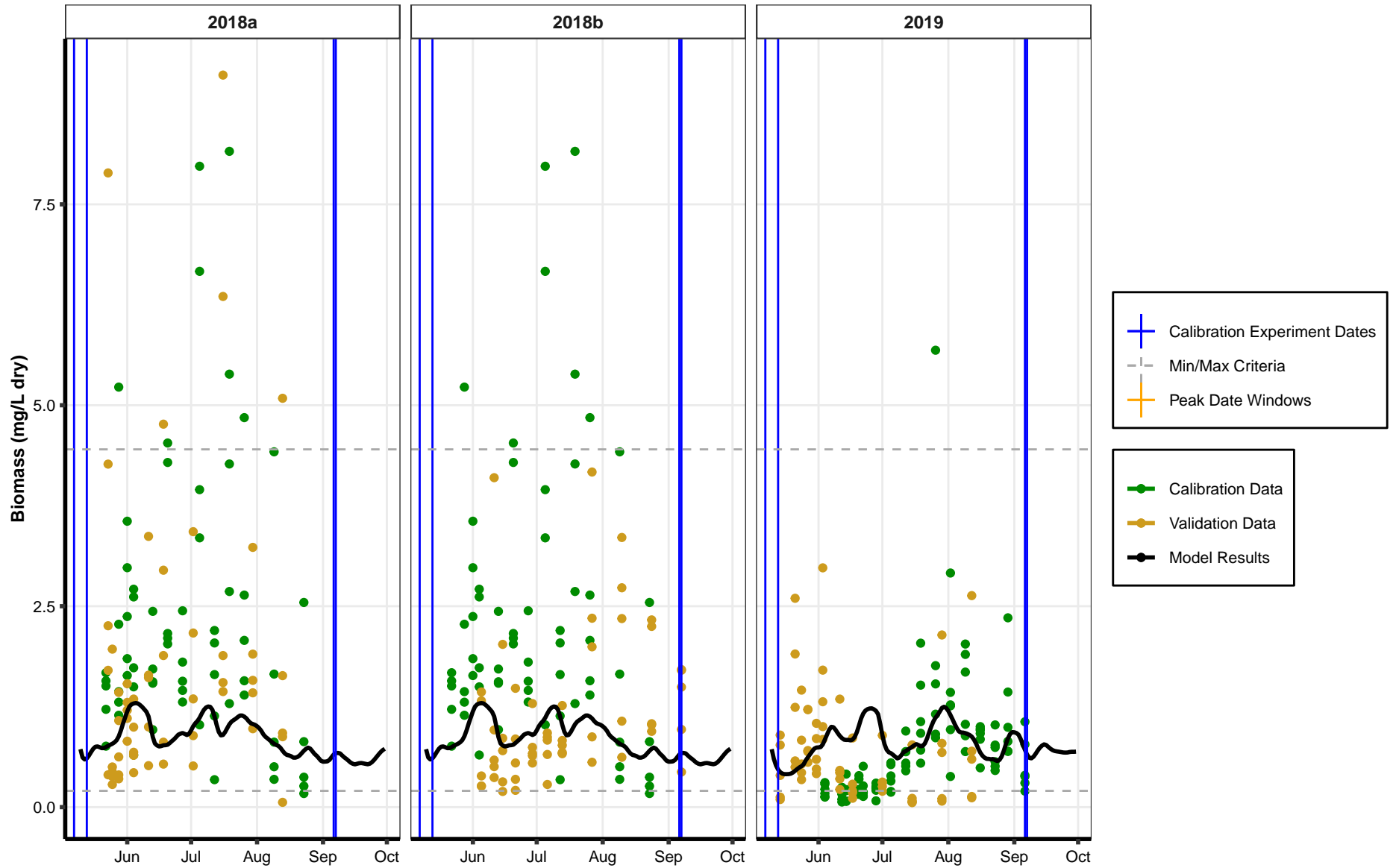
Parameter Group: Zooplankton  
 Consensus Group: Copepoda\_herbivorous  
 AQUATOX record: Calanoida\_Meso (mg/L dry)



2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

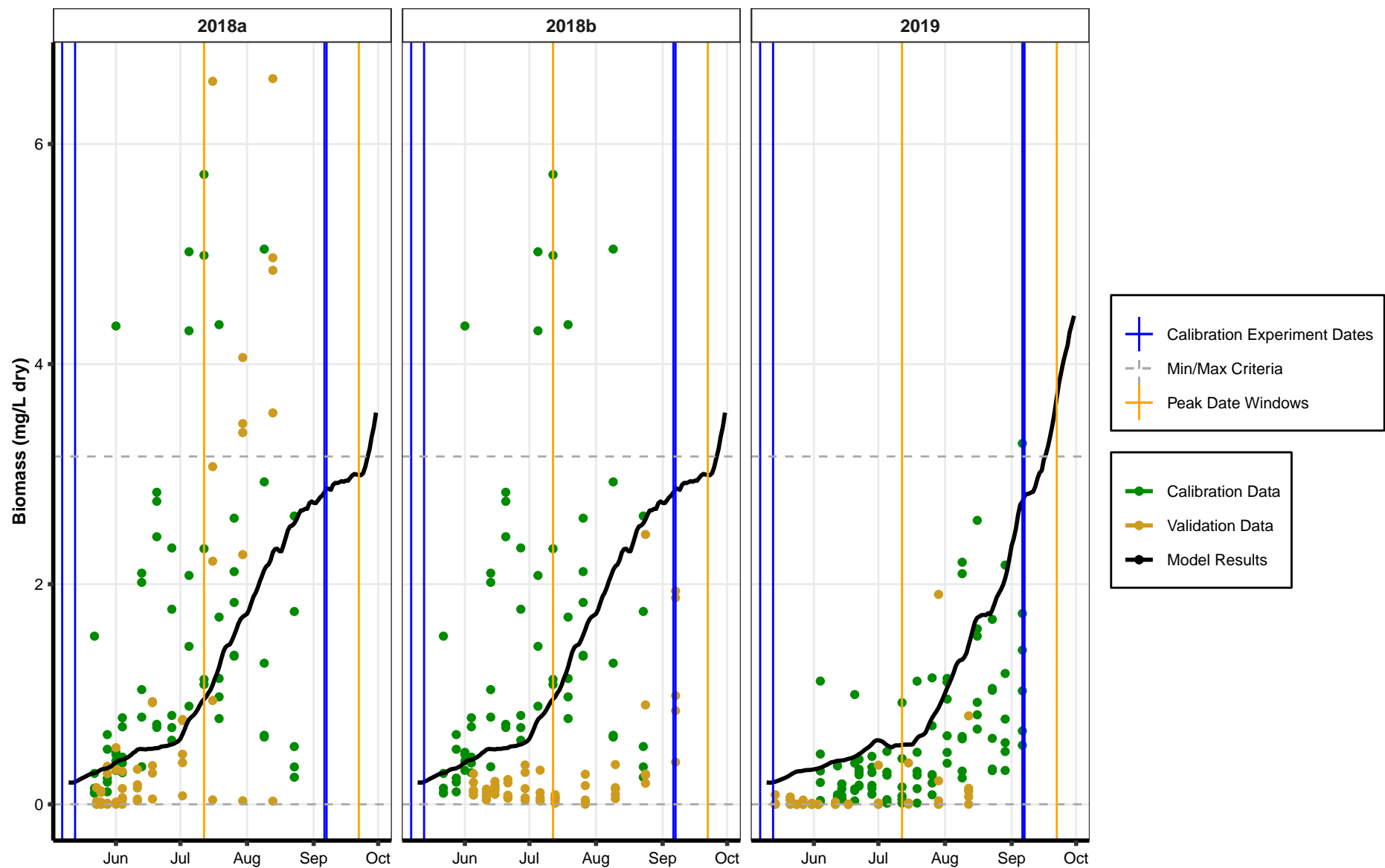


Parameter Group: Zooplankton  
 Consensus Group: Copepoda\_predatory  
 AQUATOX record: Cyclopidae\_Meso (mg/L dry)



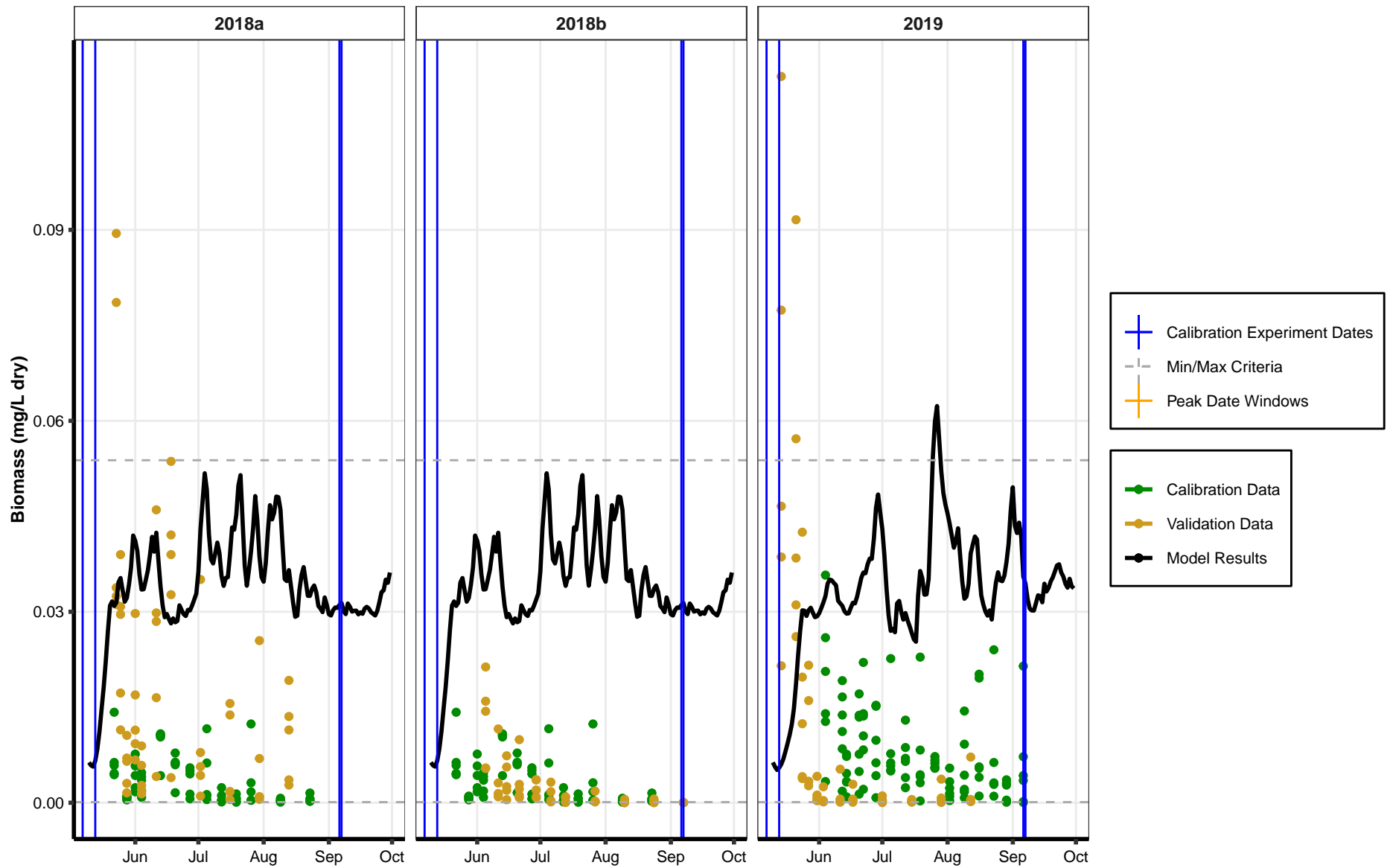
2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Zooplankton  
 Consensus Group: Daphnidae  
 AQUATOX record: Daphnidae\_Meso (mg/L dry)



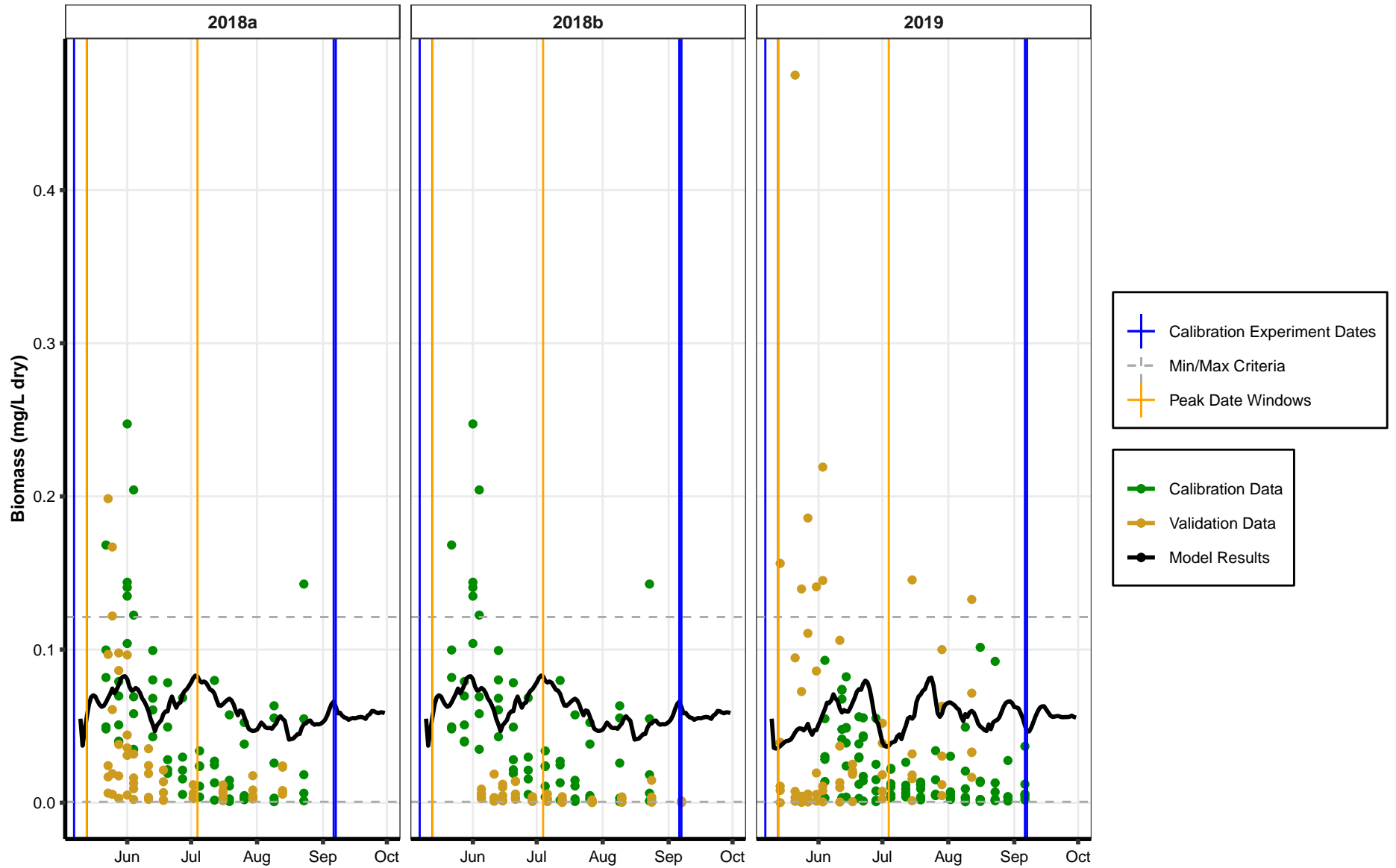
2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Zooplankton  
 Consensus Group: Rotifera\_herbivorous1  
 AQUATOX record: RotiferBranch\_Meso (mg/L dry)



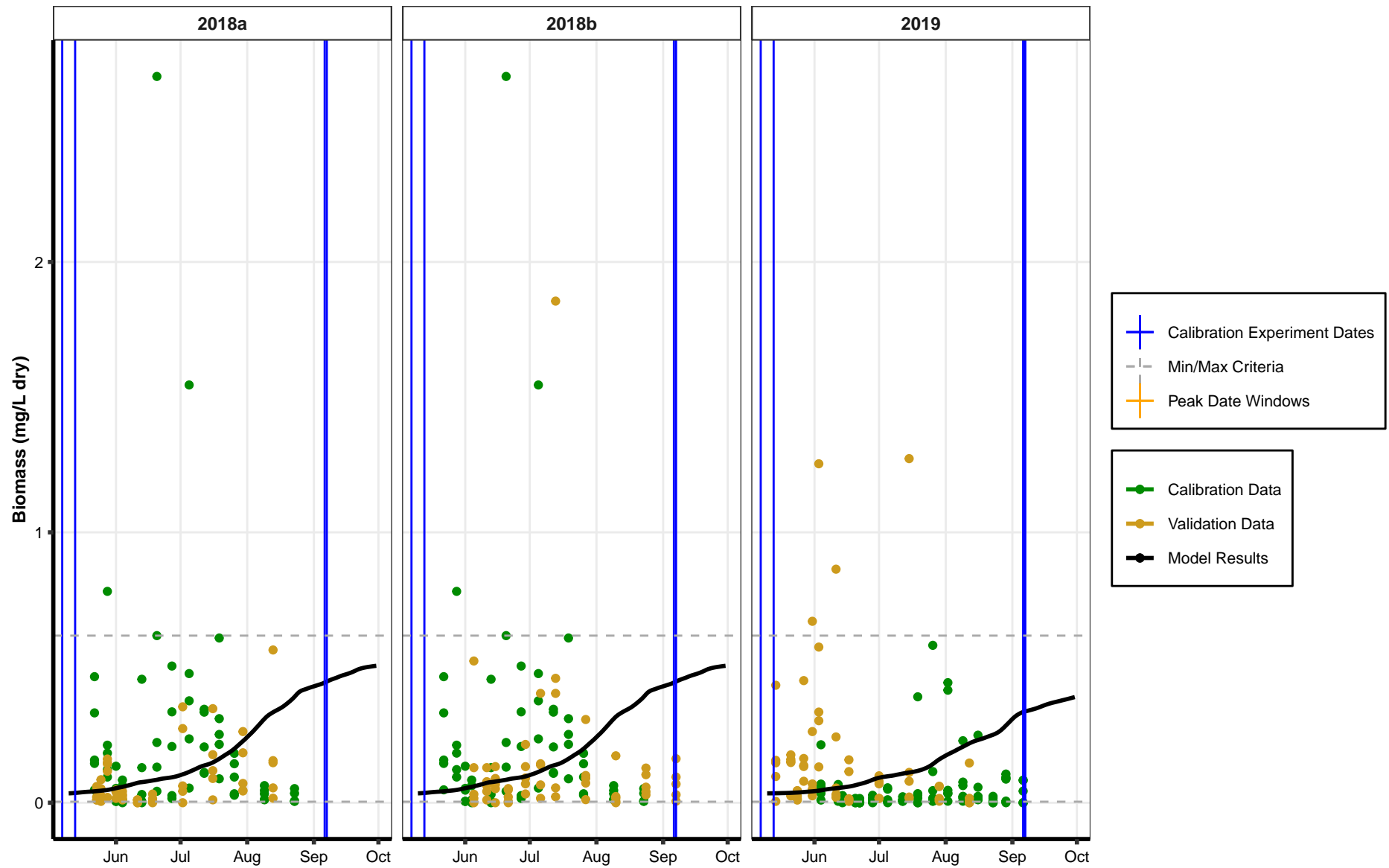
2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Zooplankton  
Consensus Group: Rotifera\_herbivorous2  
AQUATOX record: Keratella\_Meso (mg/L dry)



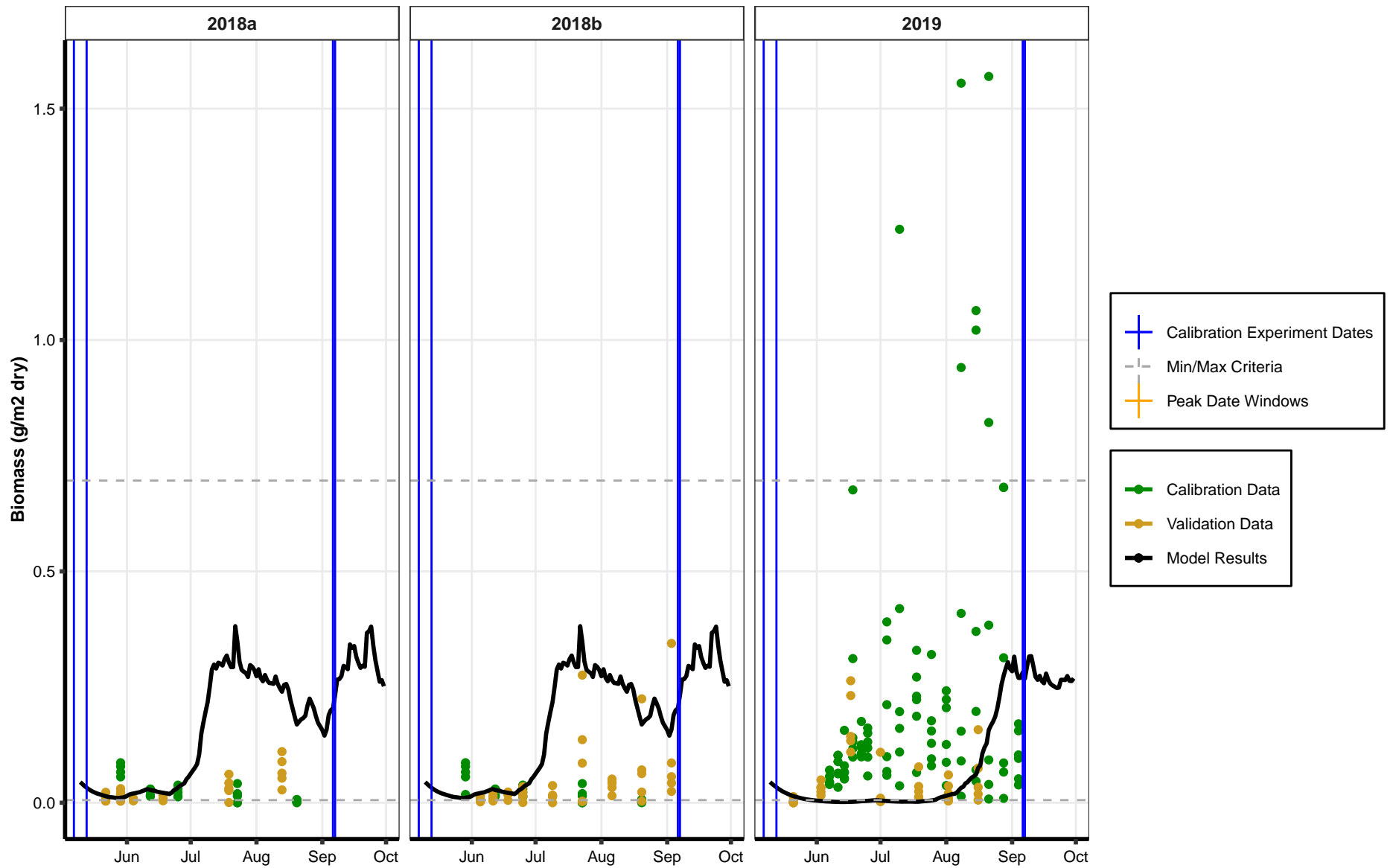
2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Zooplankton  
 Consensus Group: Simocephalus  
 AQUATOX record: Simocephalus\_Meso (mg/L dry)



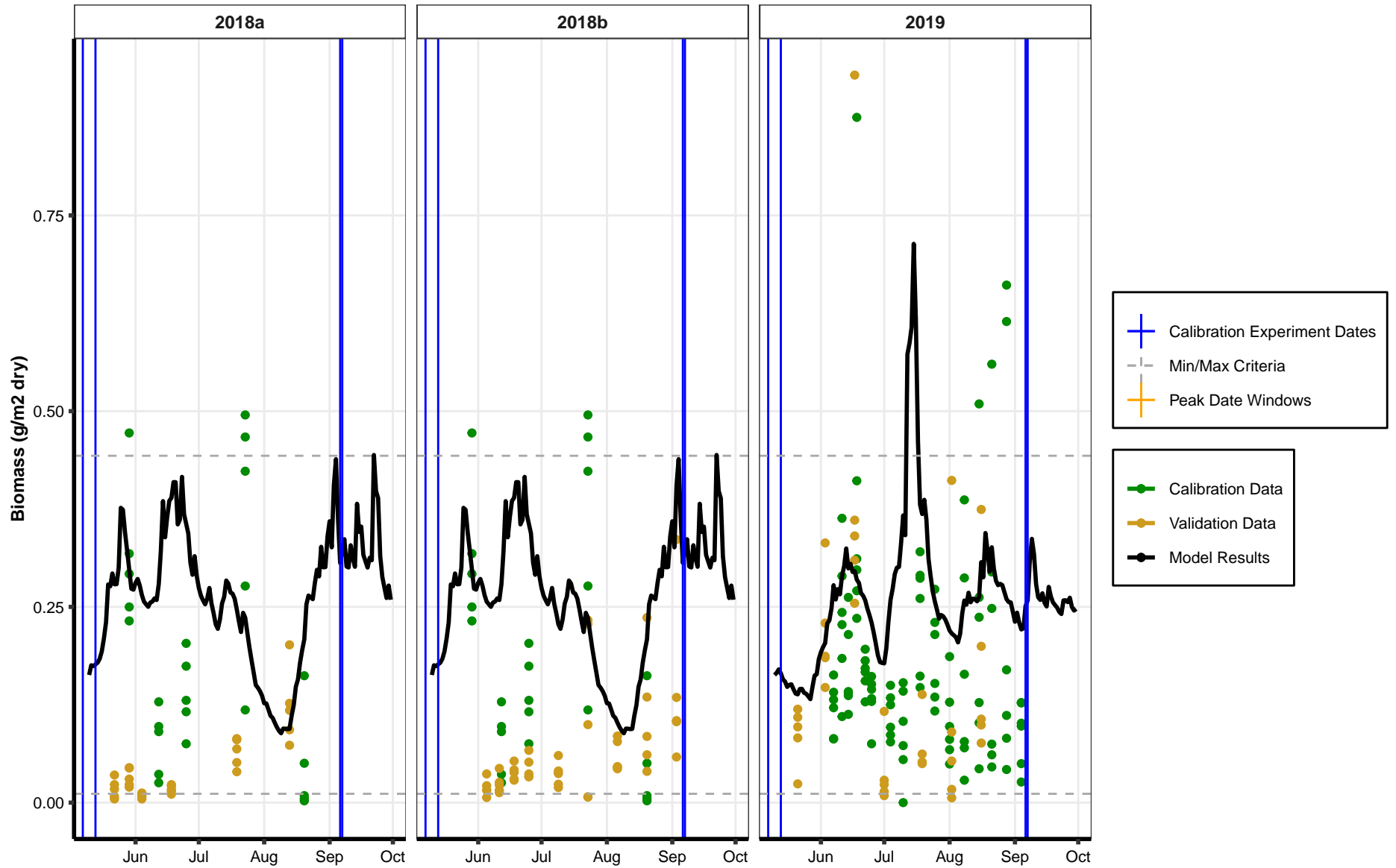
2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Periphyton-Chl-a  
Consensus Group: Blue Greens  
AQUATOX record: Peri Blue-Green\_Meso (g/m2 dry)



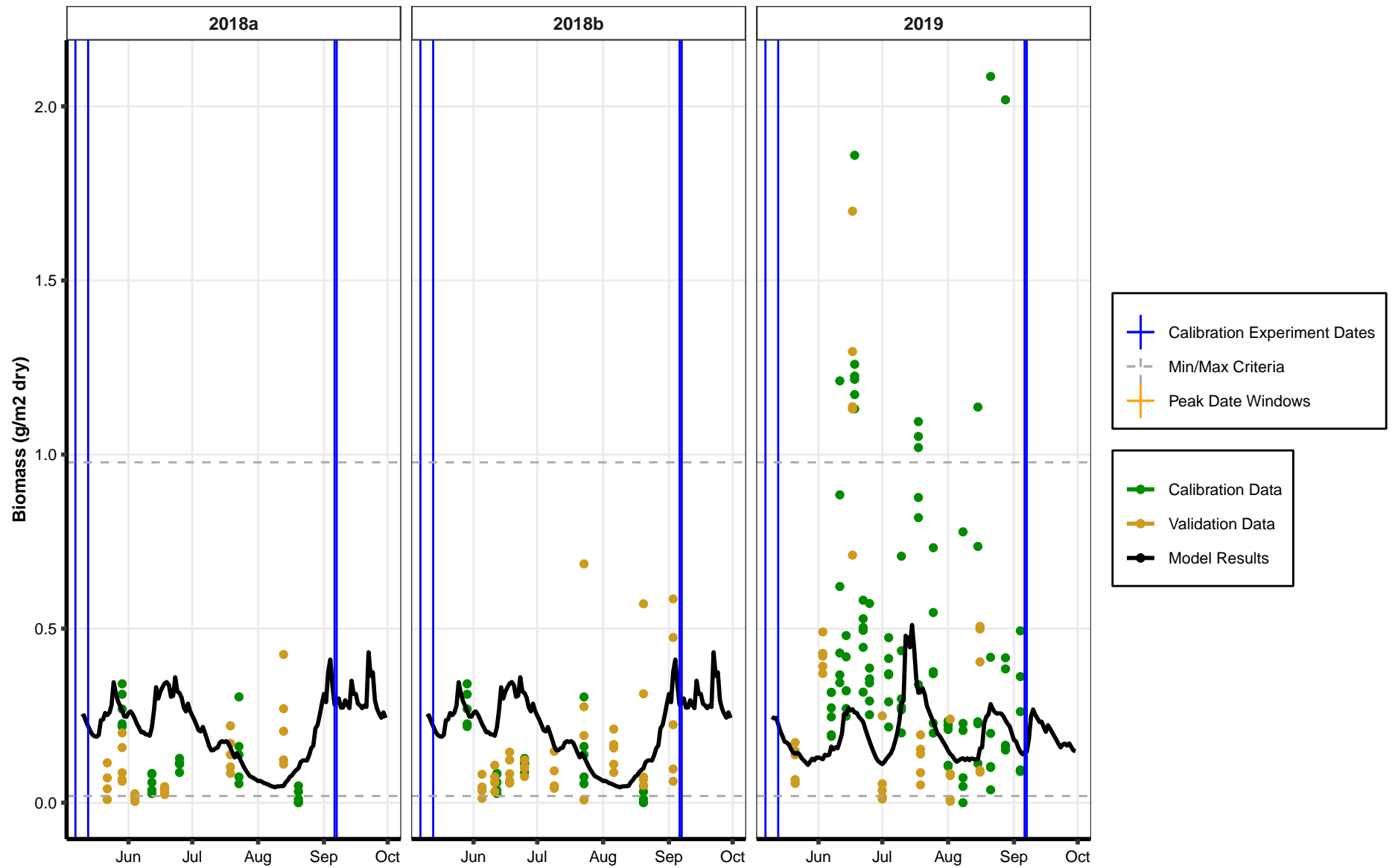
2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Periphyton-Chl-a  
 Consensus Group: Diatoms  
 AQUATOX record: Peri Diatom\_Meso (g/m2 dry)



2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

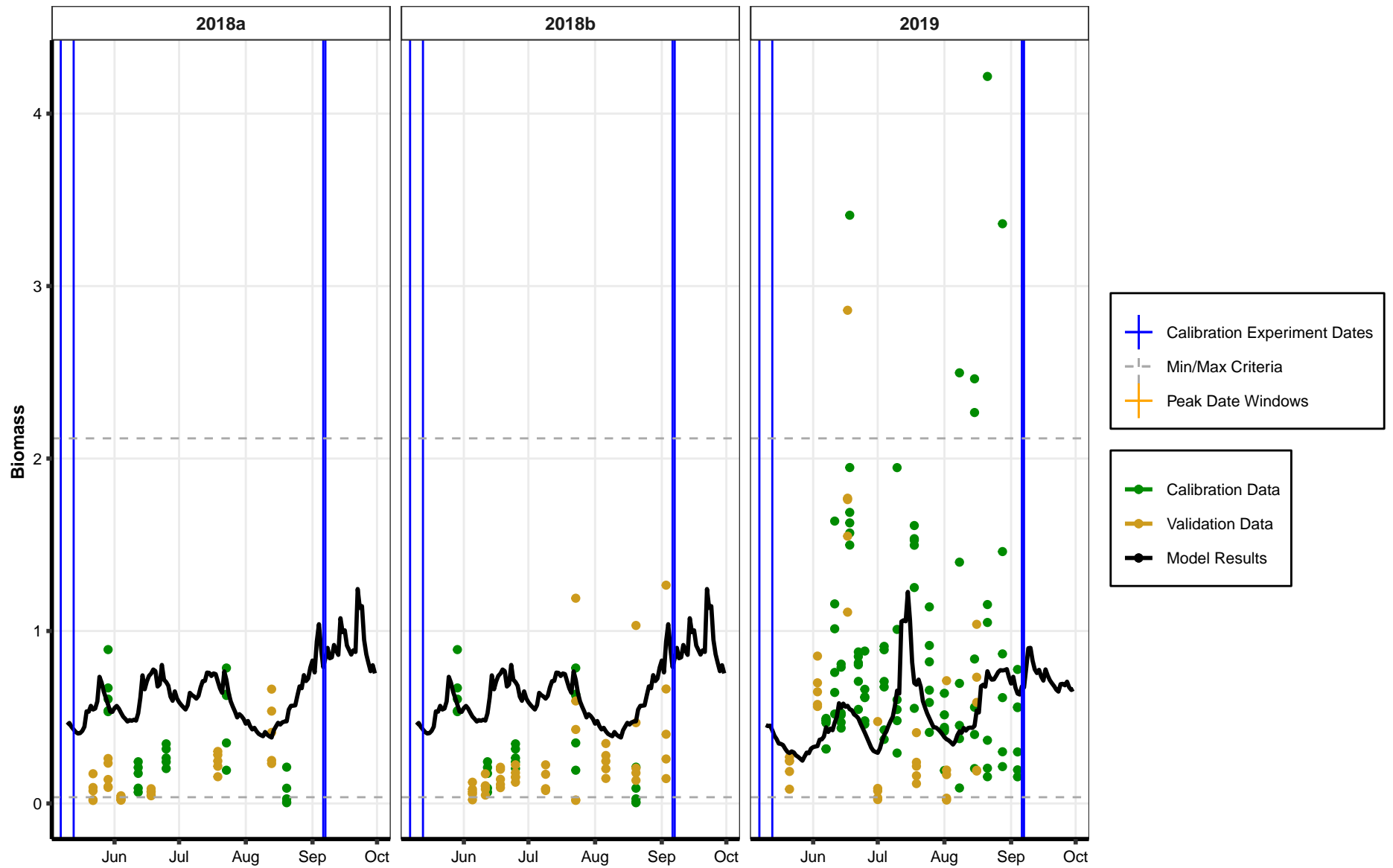
Parameter Group: Periphyton-Chl-a  
Consensus Group: Greens  
AQUATOX record: Peri Greens\_Meso (g/m2 dry)



2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

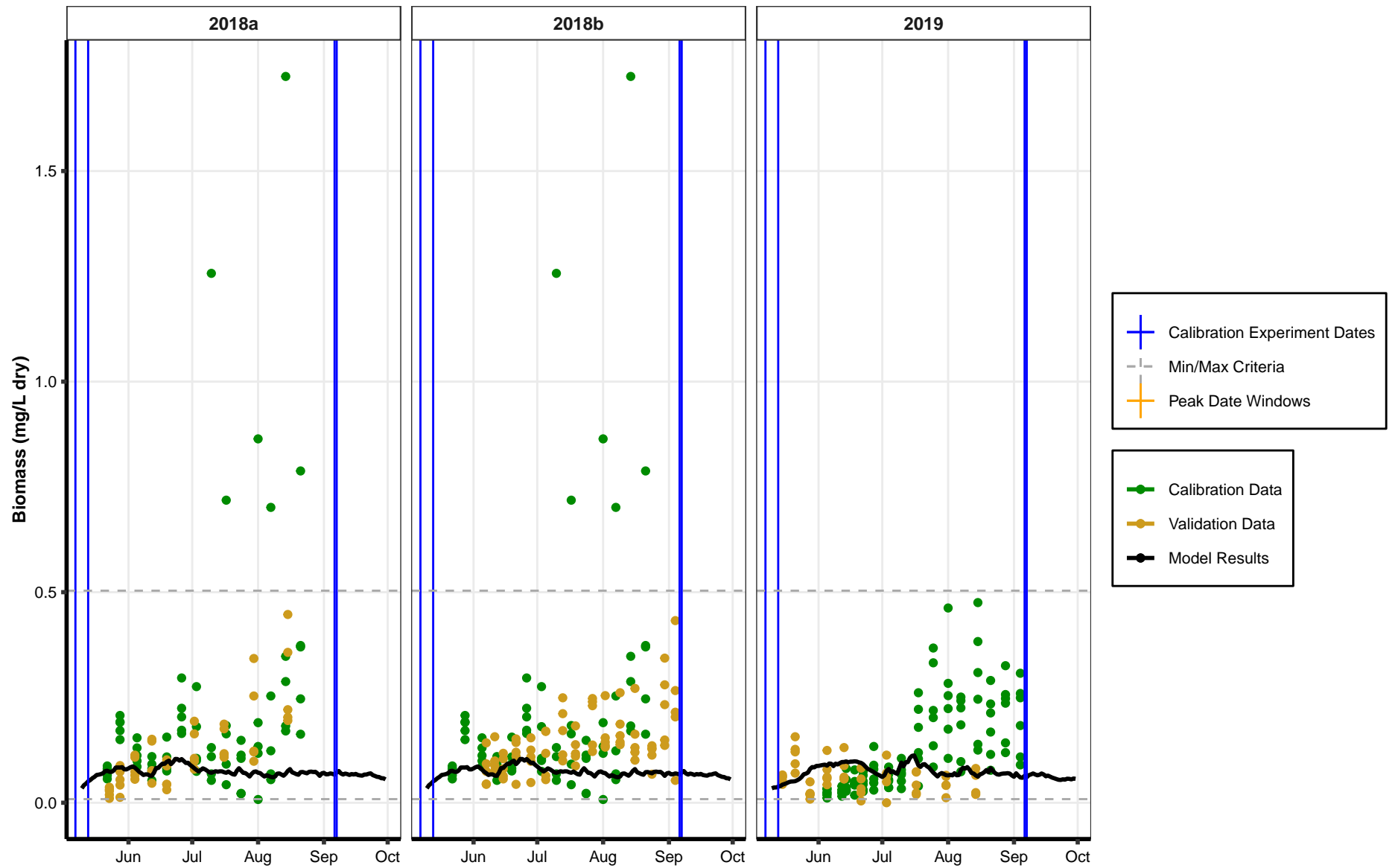


Parameter Group: Periphyton-Chl-a  
 Consensus Group: Total Periphyton  
 AQUATOX record: Total Periphyton



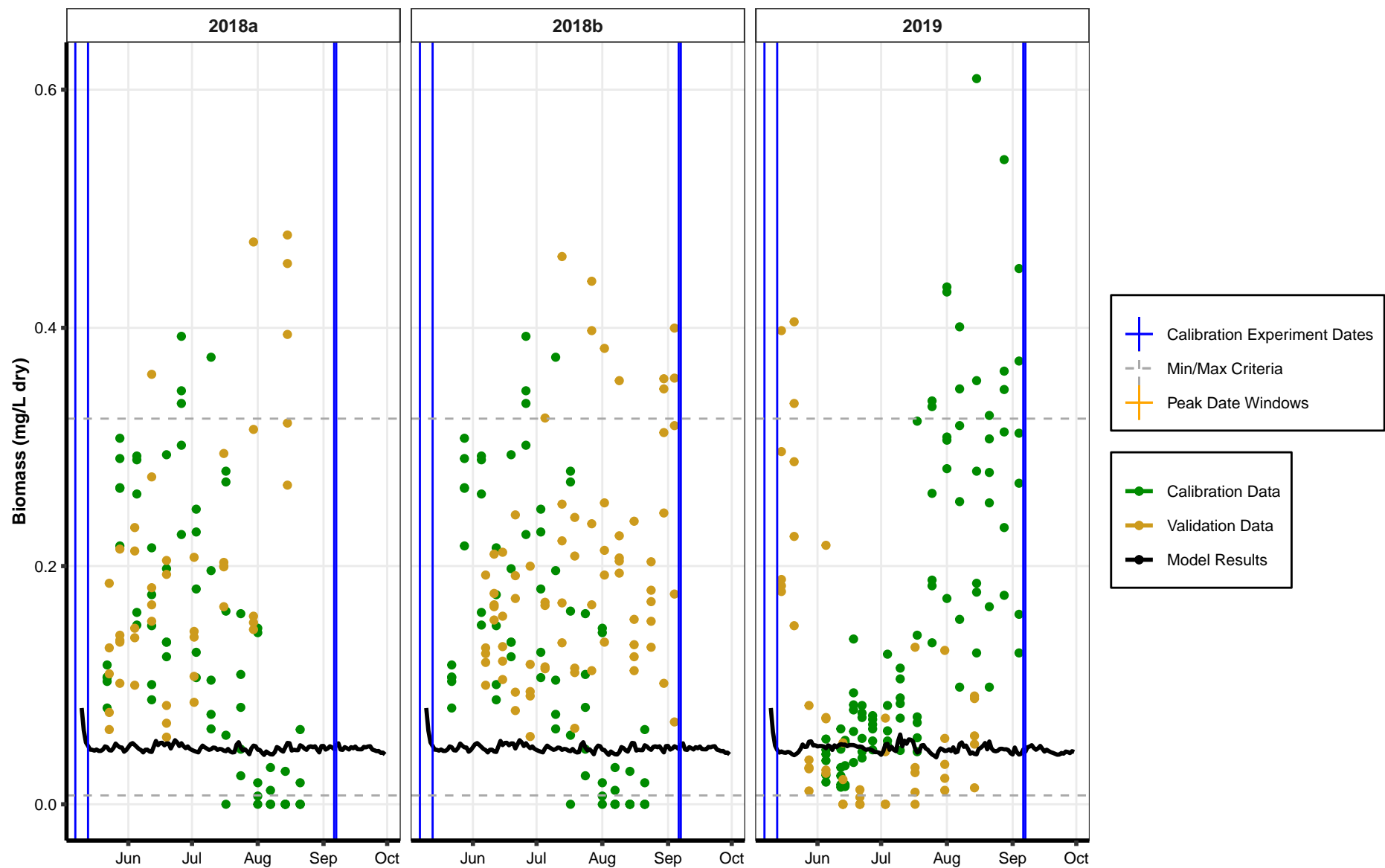
2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Phytoplankton-Chl-a  
 Consensus Group: Blue Greens  
 AQUATOX record: Phyto BlueGreen\_Meso (mg/L dry)



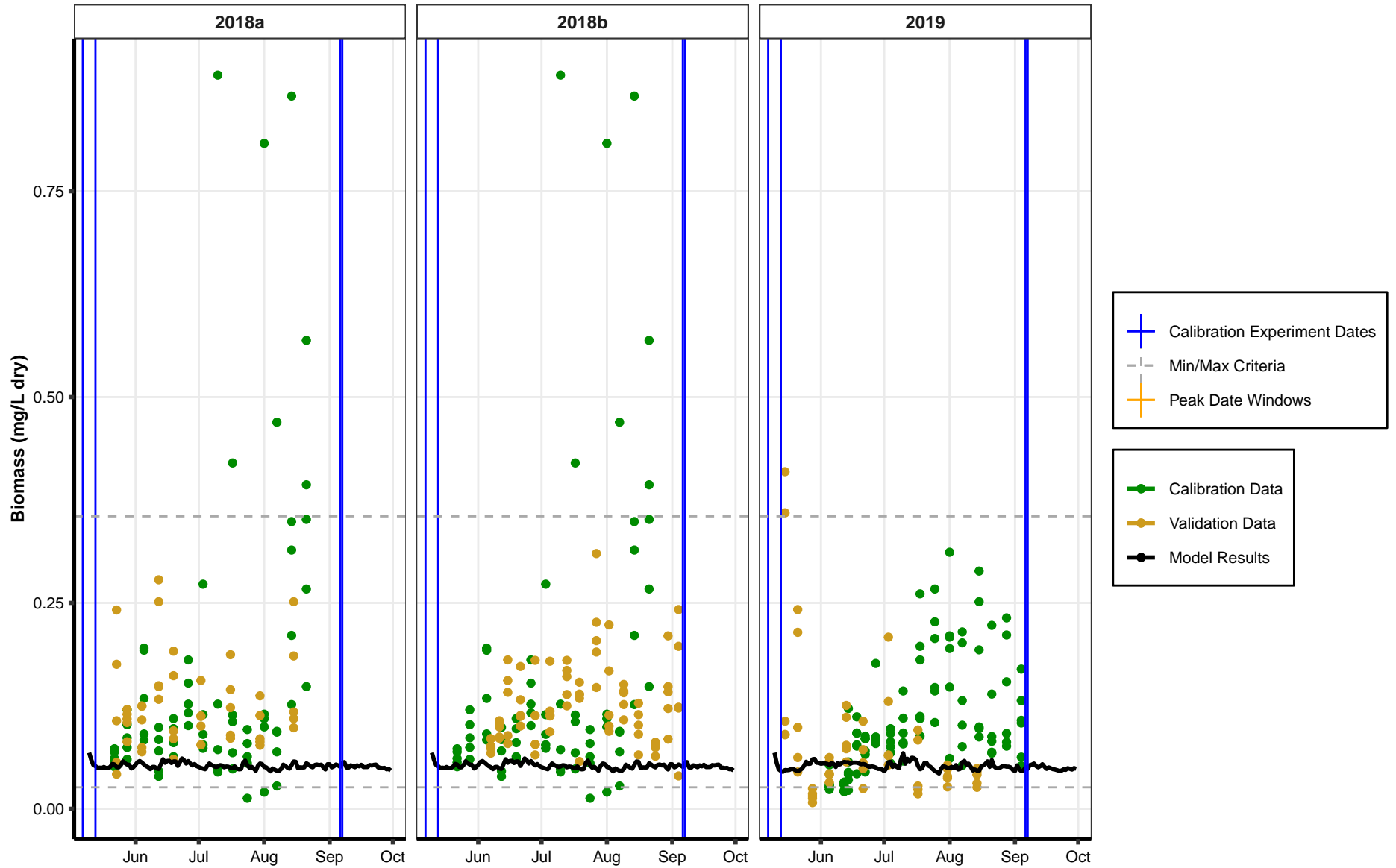
2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Phytoplankton-Chl-a  
 Consensus Group: Cryptophytes  
 AQUATOX record: Phyto Crypto\_Meso (mg/L dry)



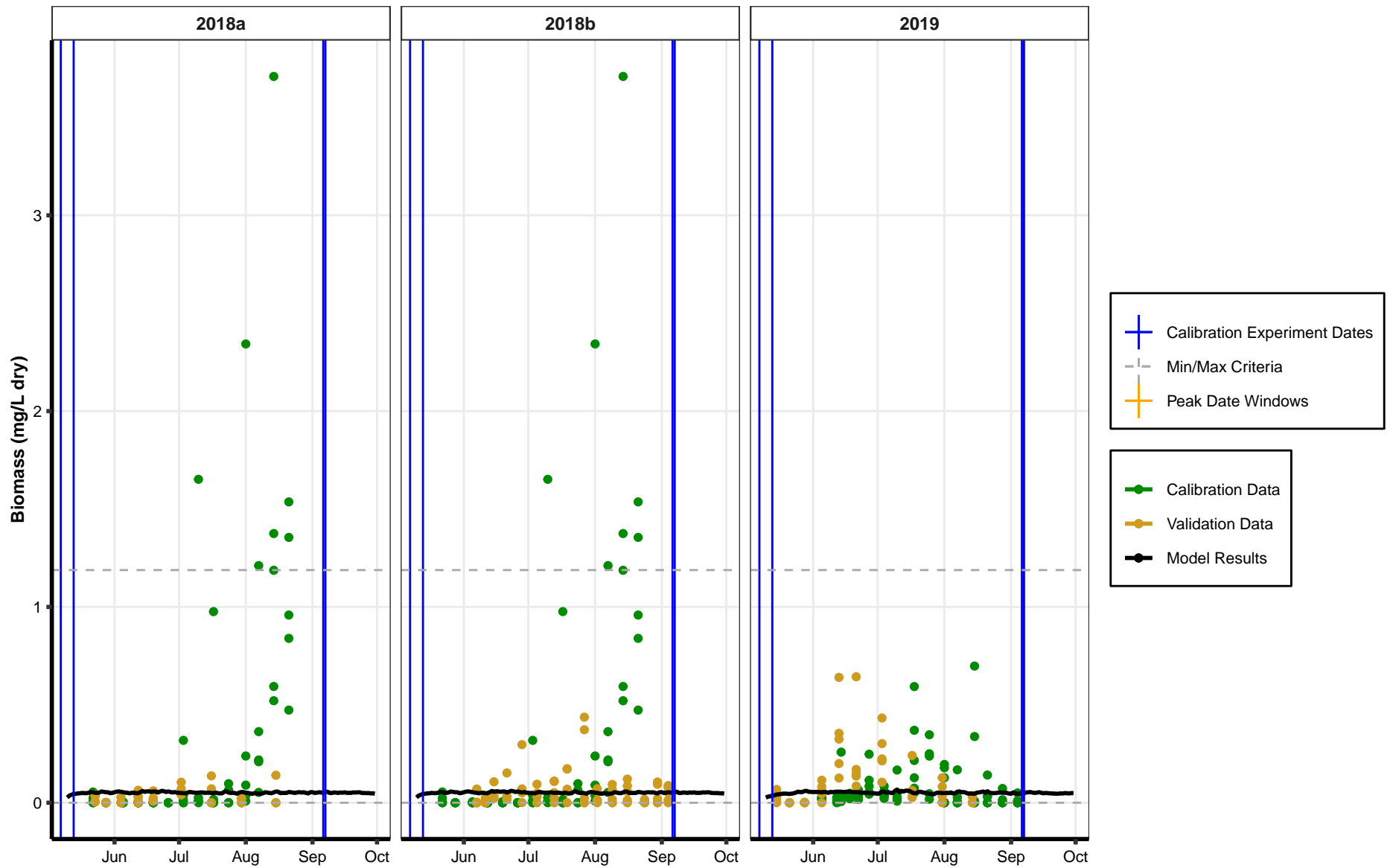
2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Phytoplankton-Chl-a  
 Consensus Group: Diatoms  
 AQUATOX record: Phyto Diatom\_Meso (mg/L dry)



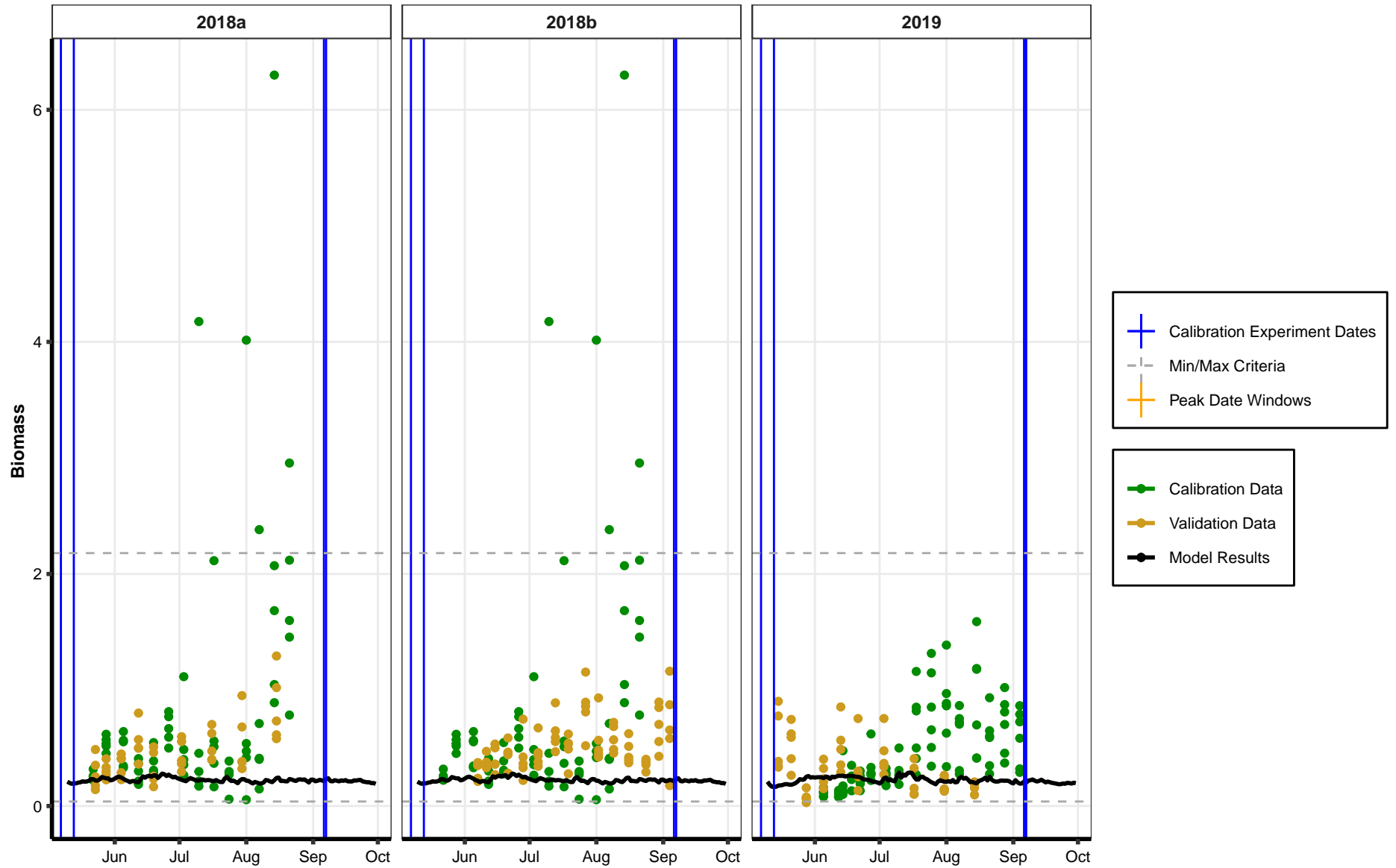
2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Phytoplankton-Chl-a  
Consensus Group: Greens  
AQUATOX record: Phyto Greens\_Meso (mg/L dry)



2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.

Parameter Group: Phytoplankton-Chl-a  
Consensus Group: Total Phytoplankton  
AQUATOX record: Total Phytoplankton



2018a and 2018b denote the different validation studies. The control data and model results are the same for both 2018 validation studies.