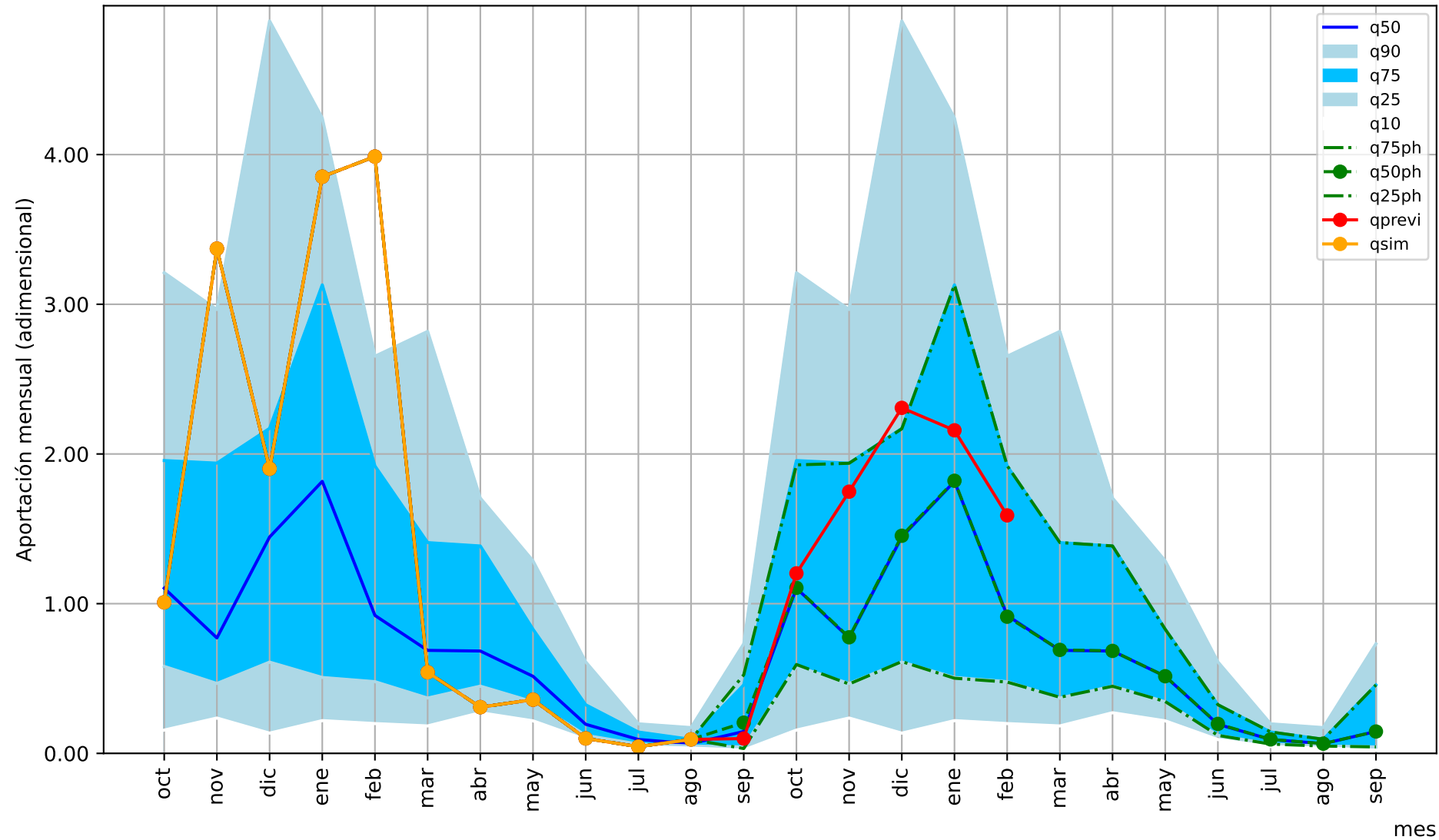


Ministerio para la Transición Ecológica y el Reto Demográfico
Dirección General del Agua

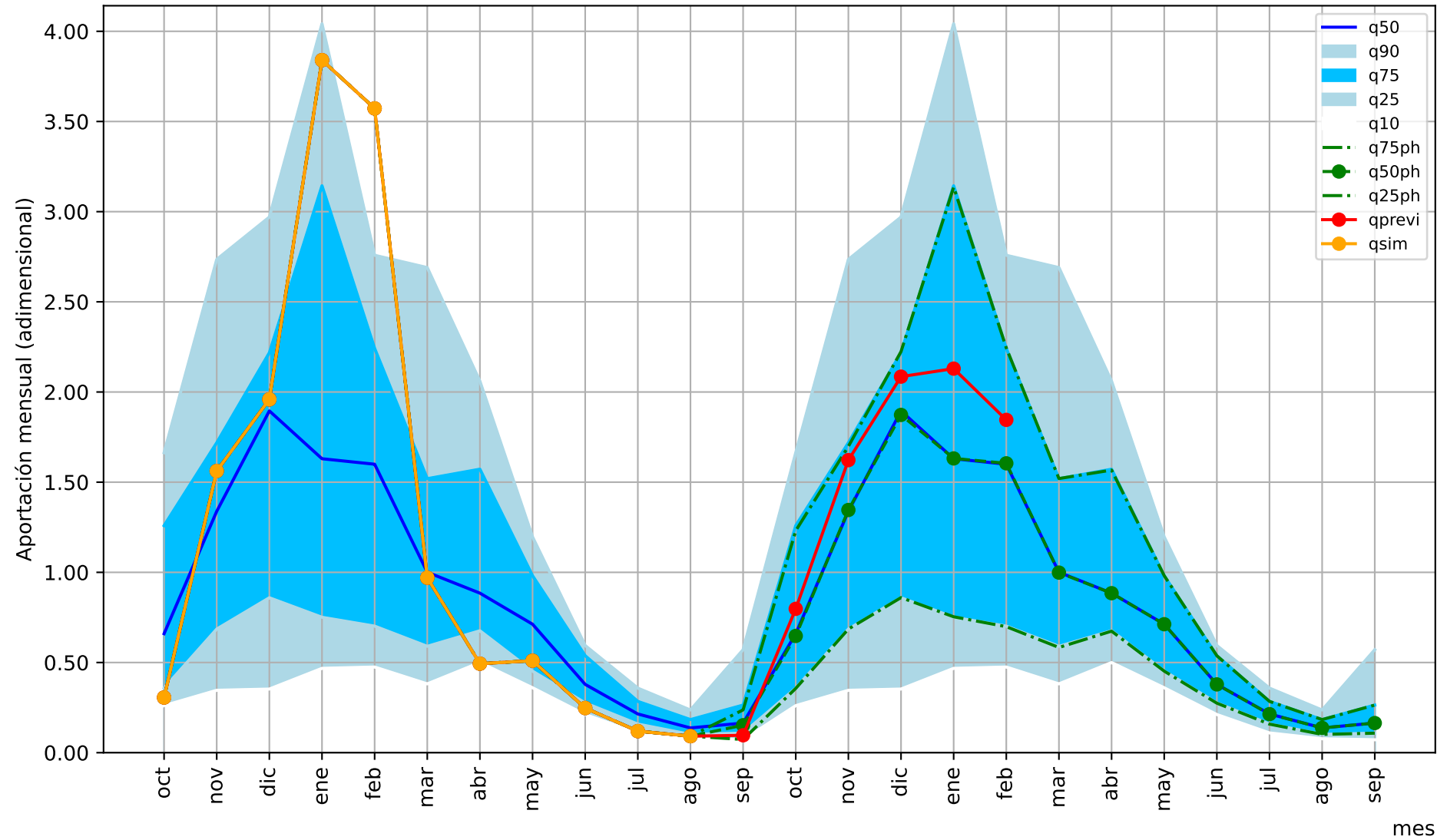
Calculo de predicciones hidrológicas estacionales
Modelo simulación hidrológica: PATRICAL
Aportaciones hidrológicas en régimen natural
Predicción realizada en septiembre de 2026

Universitat Politècnica de València
IIAMA - Instituto de Ingeniería del Agua y Medio Ambiente

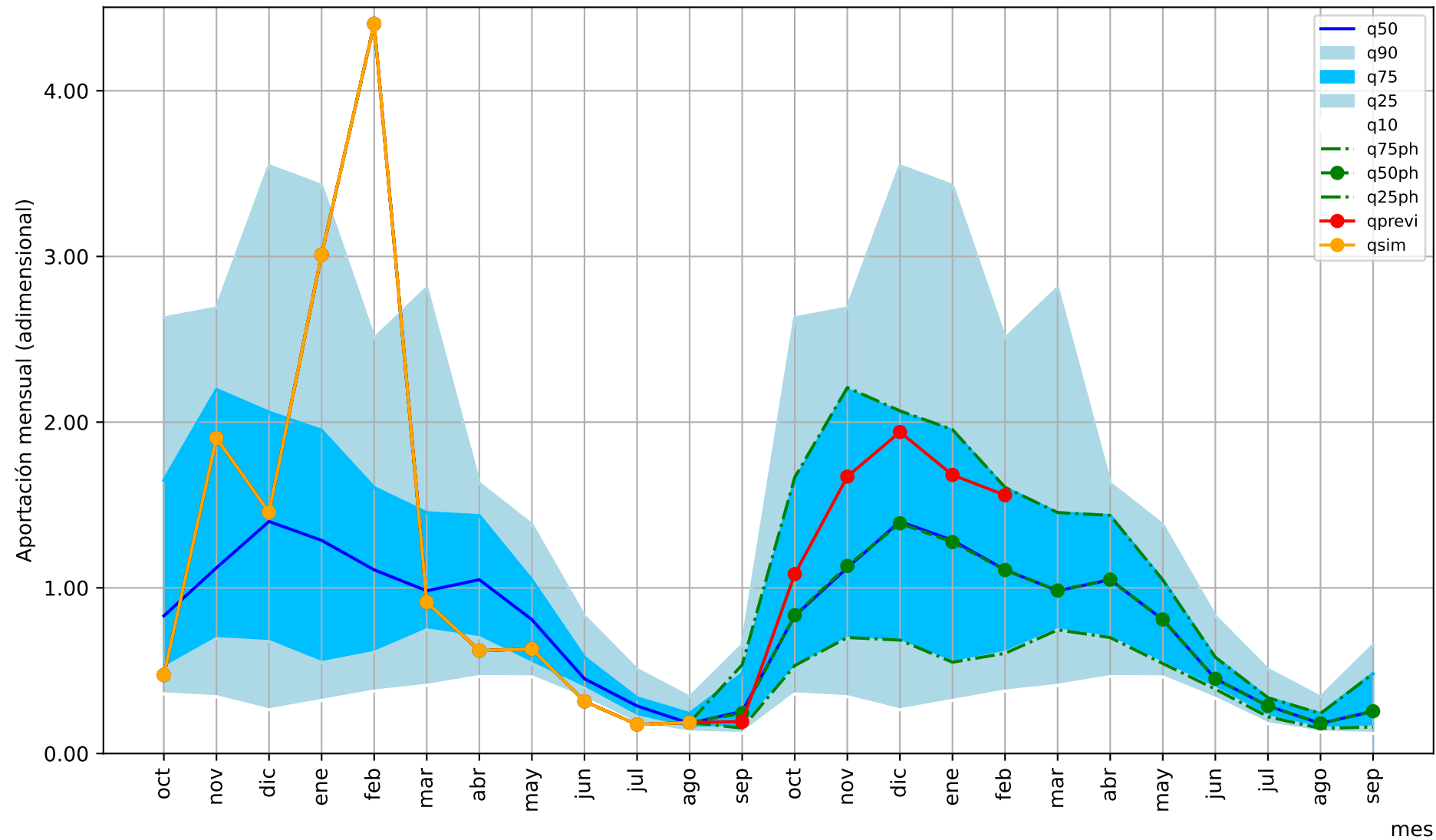


Predicción cuenca del:

Río Miño en Lugo

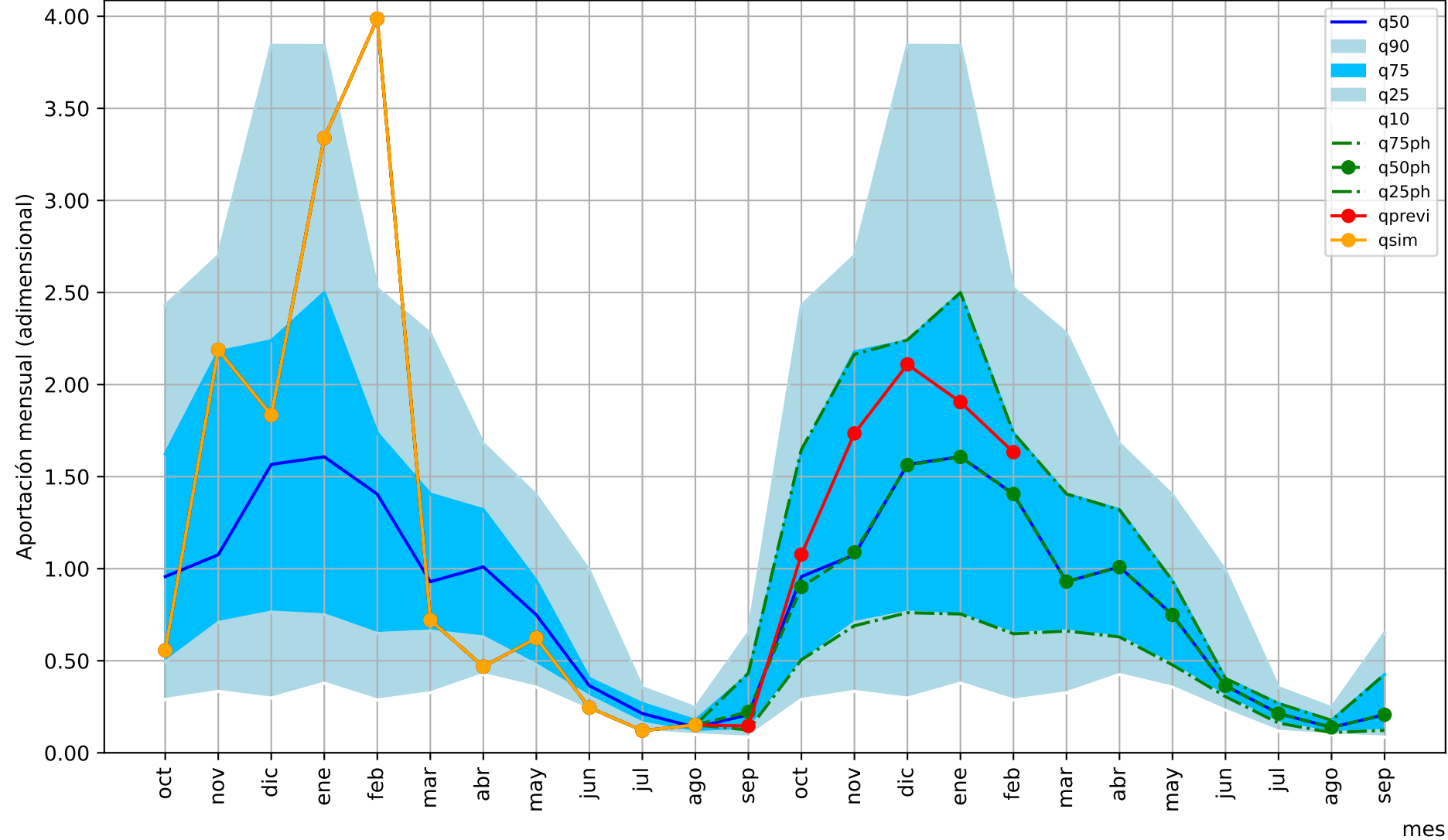


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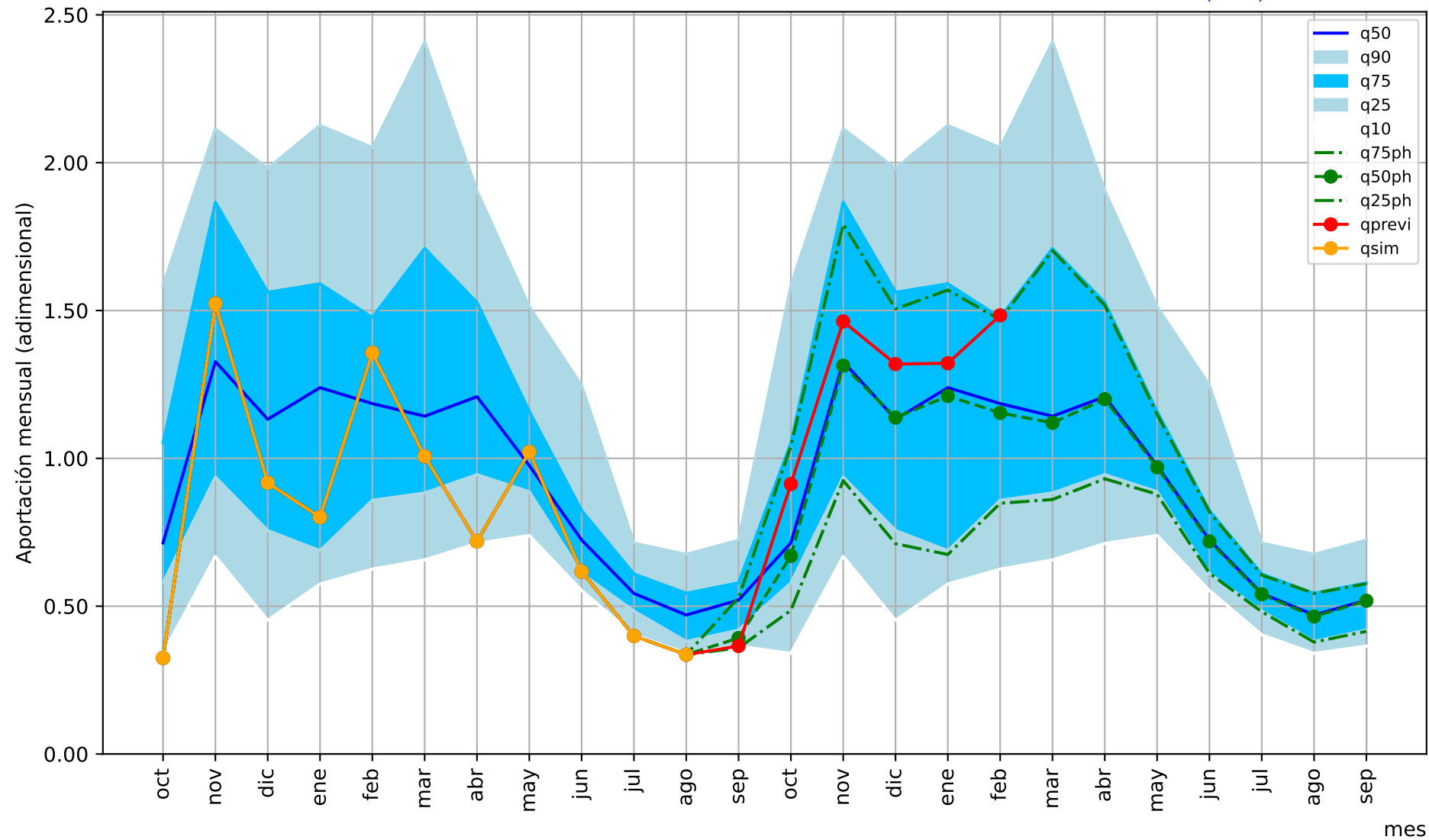


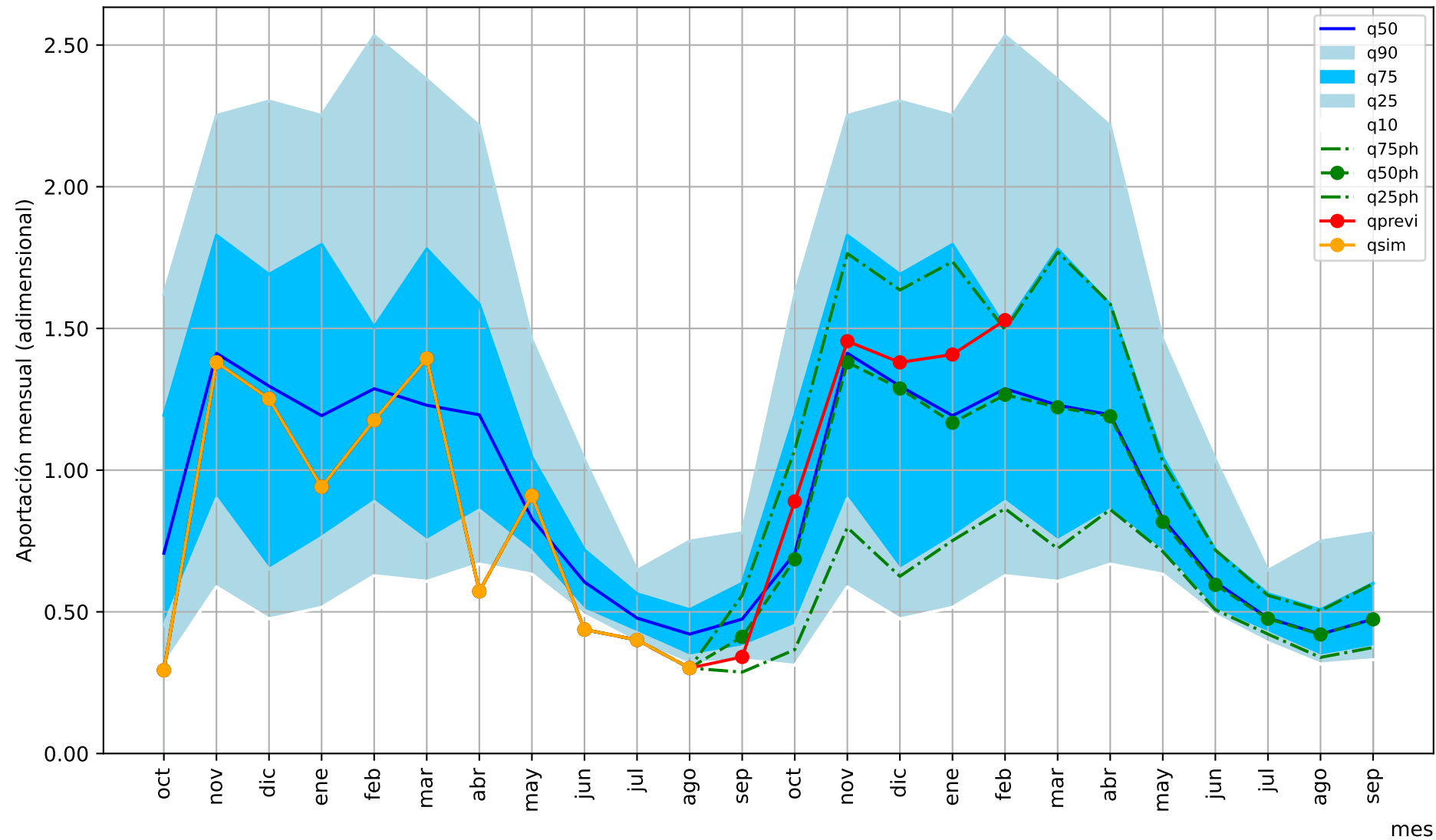
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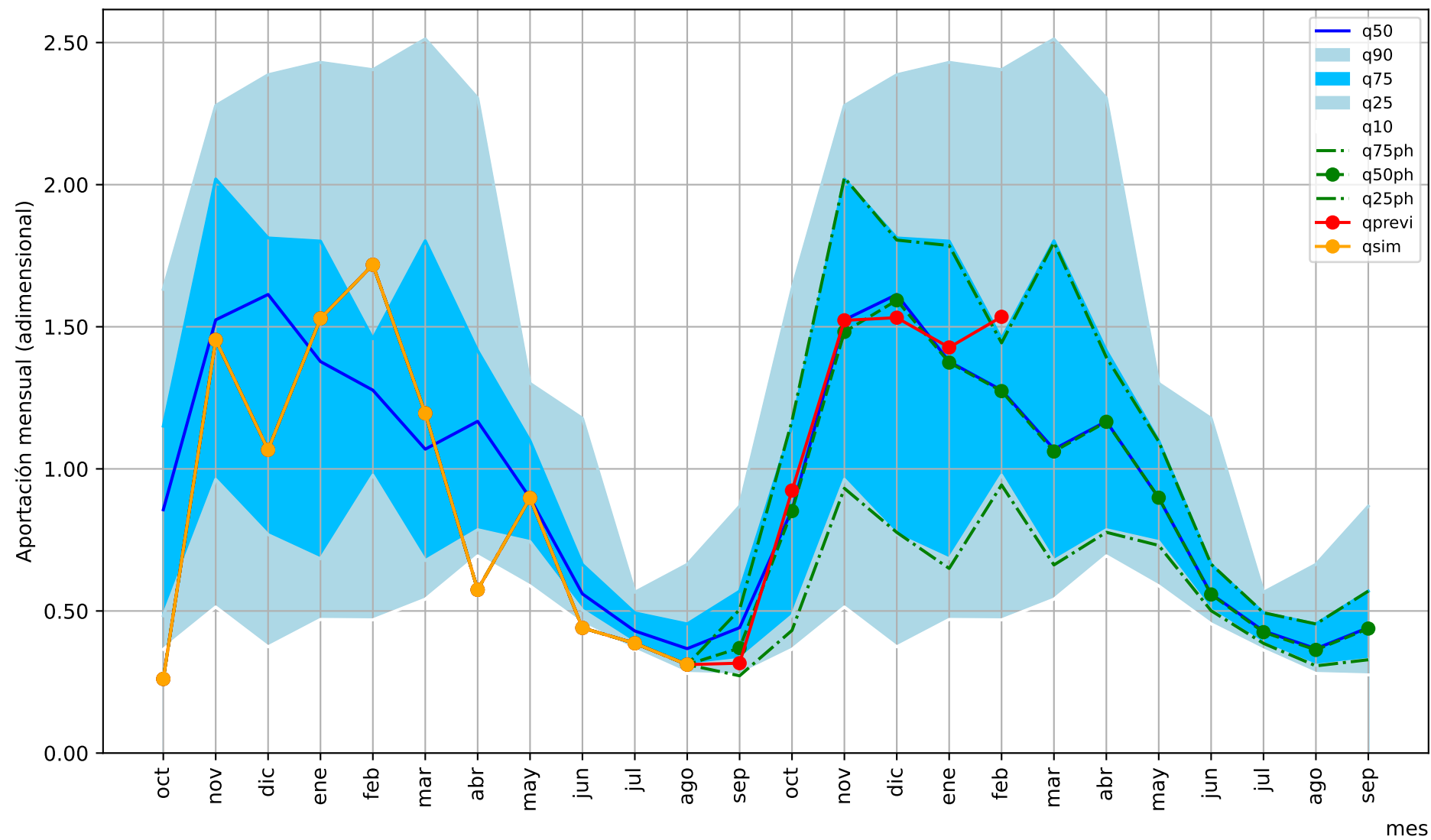
Río Miño (embalse de Frieria)

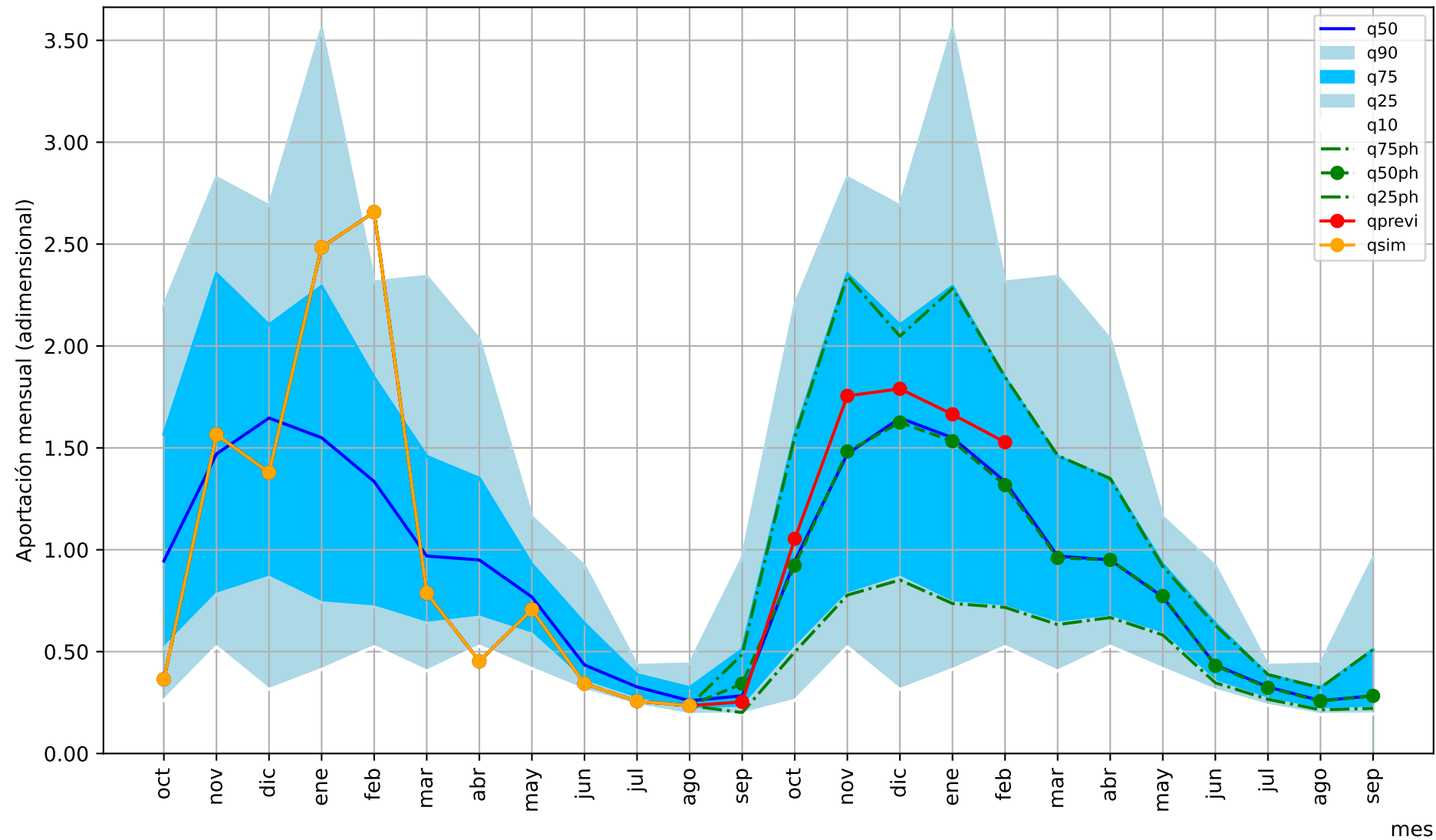


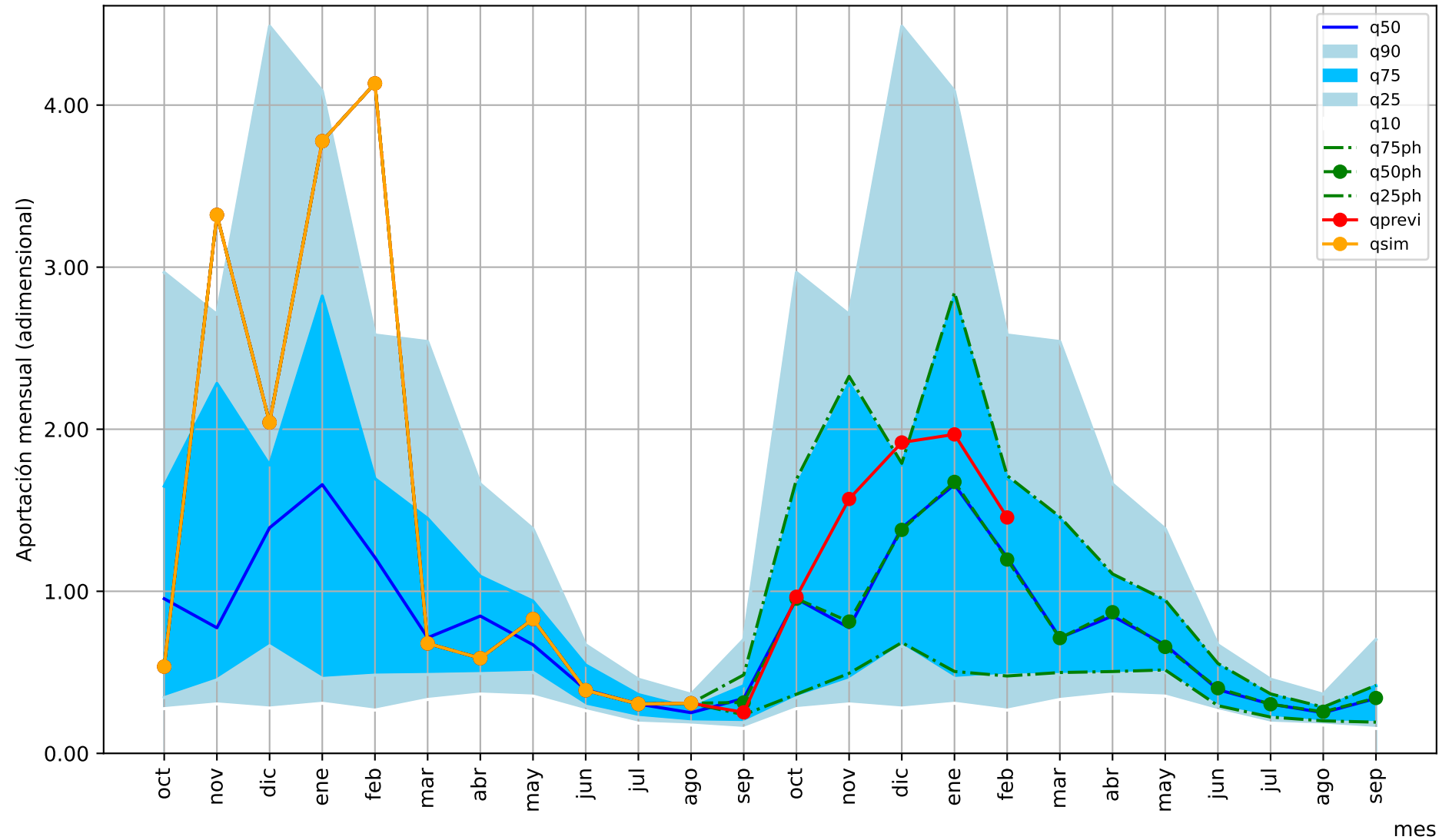
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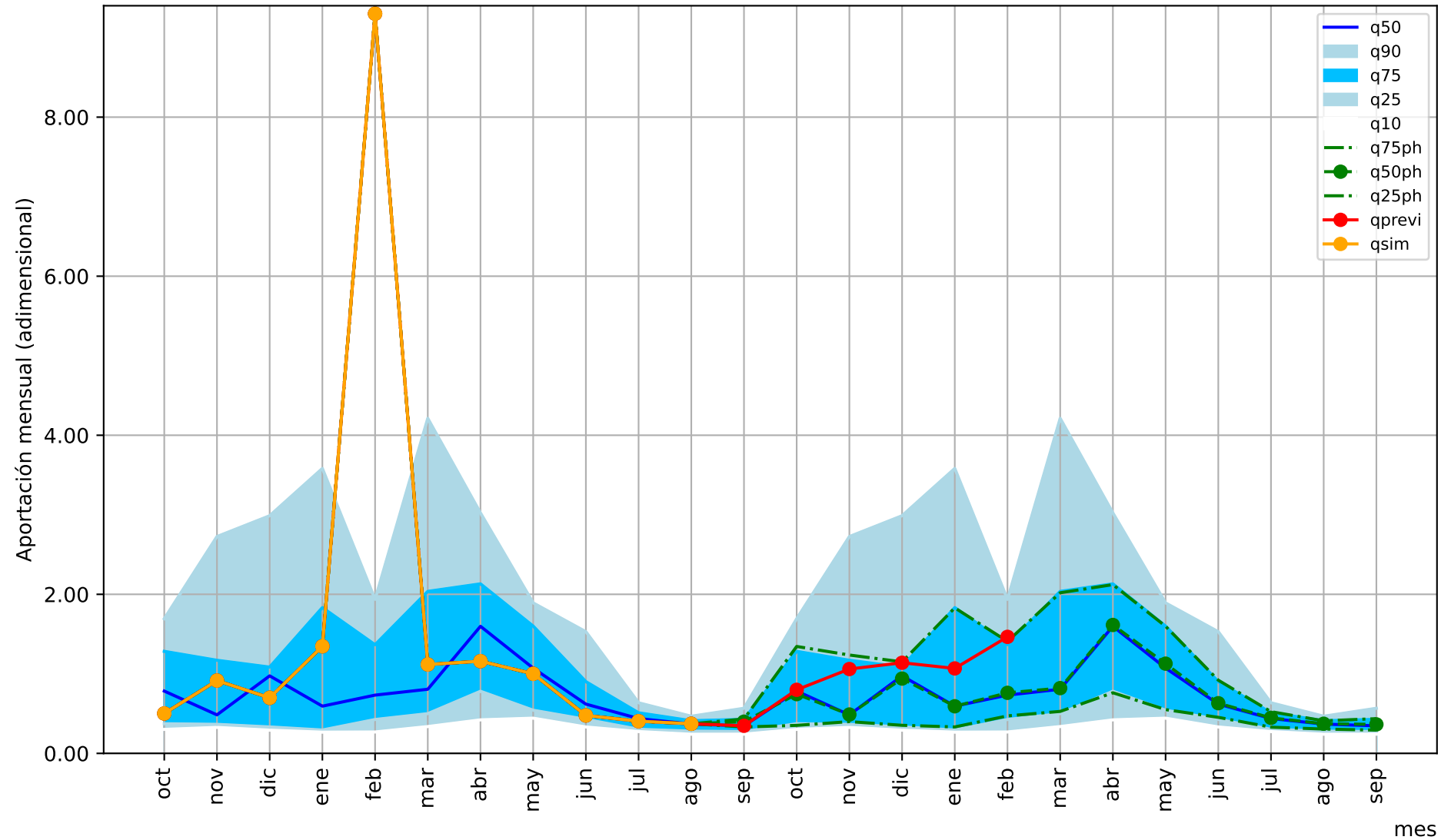


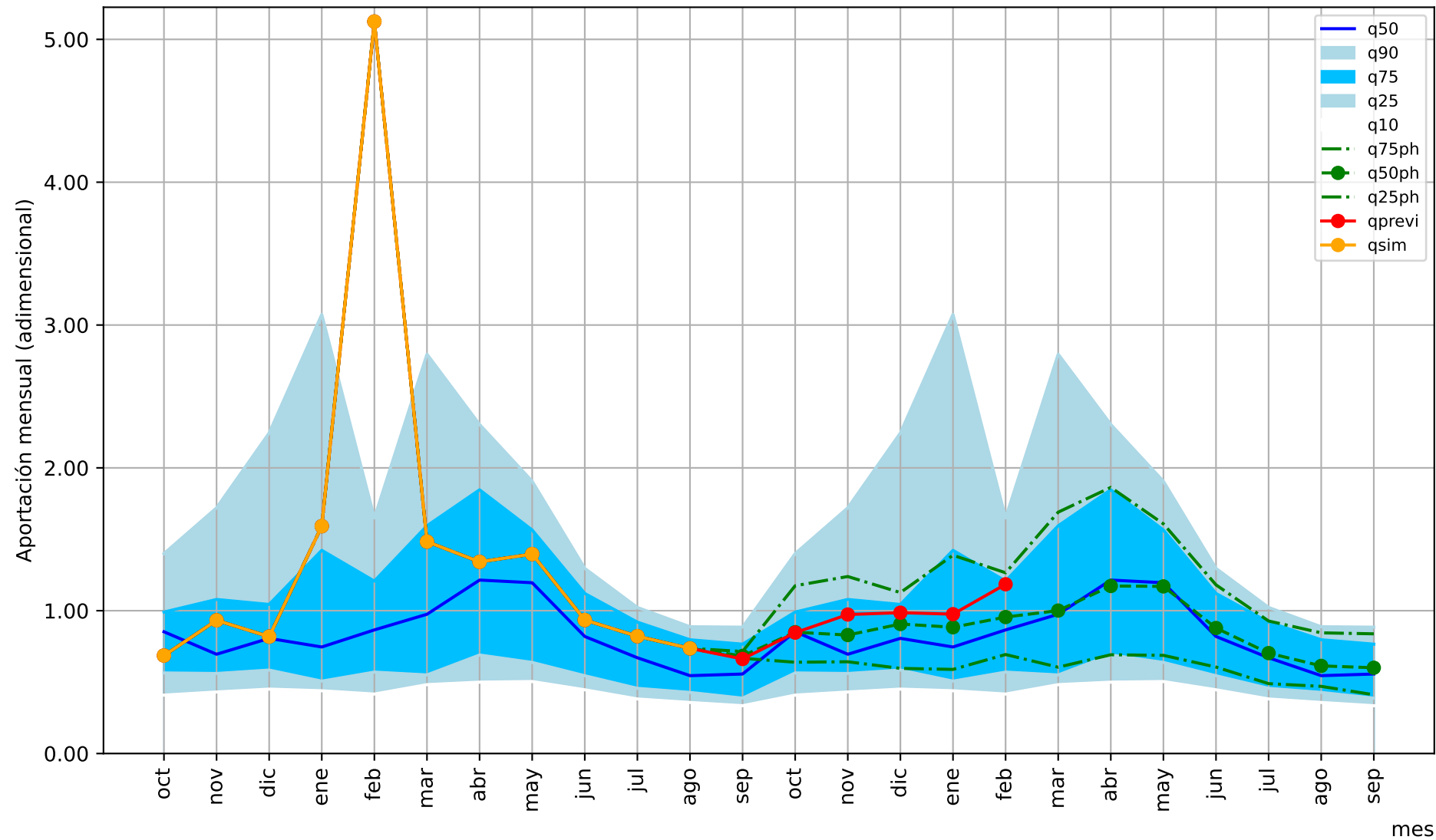


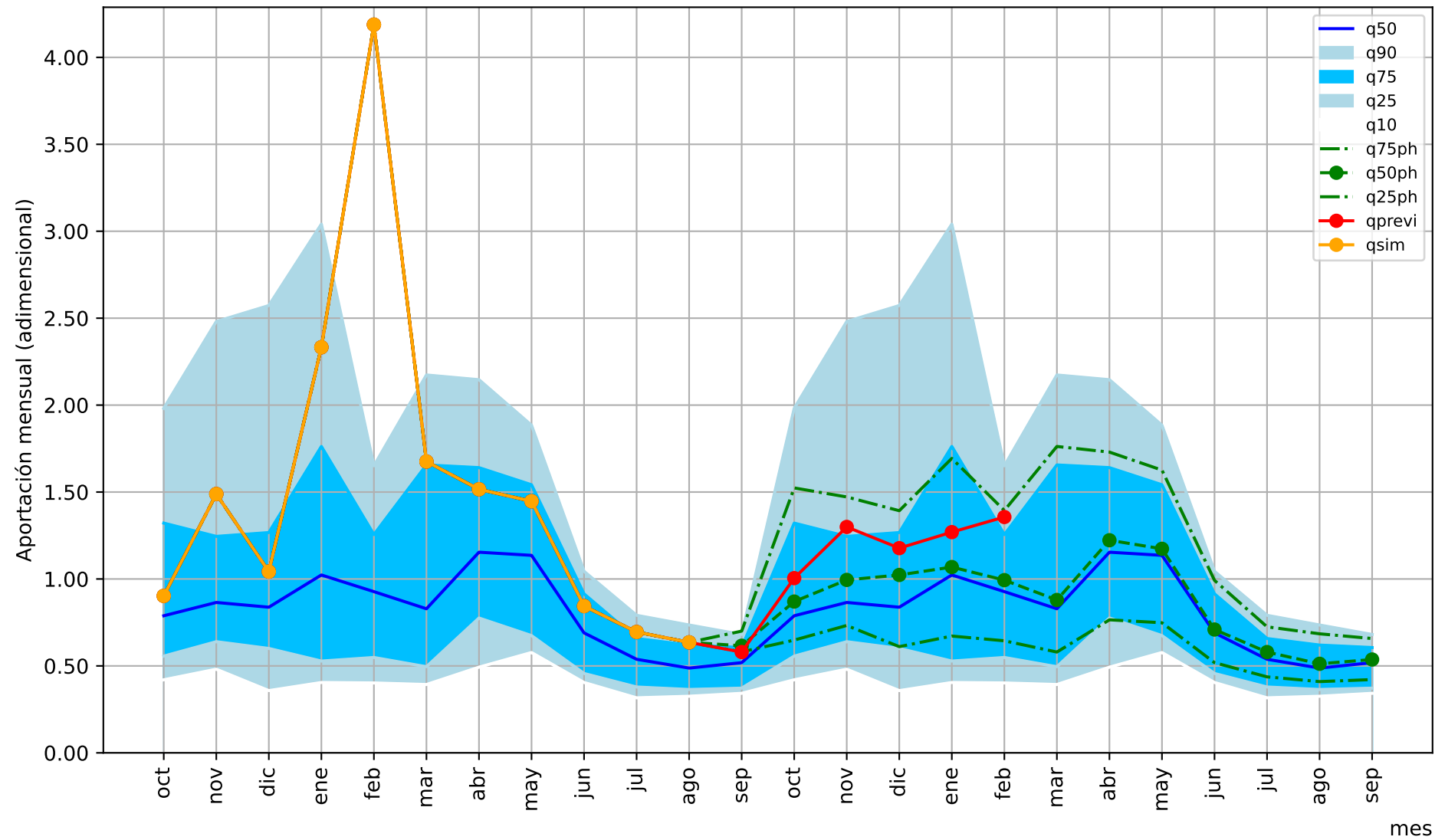


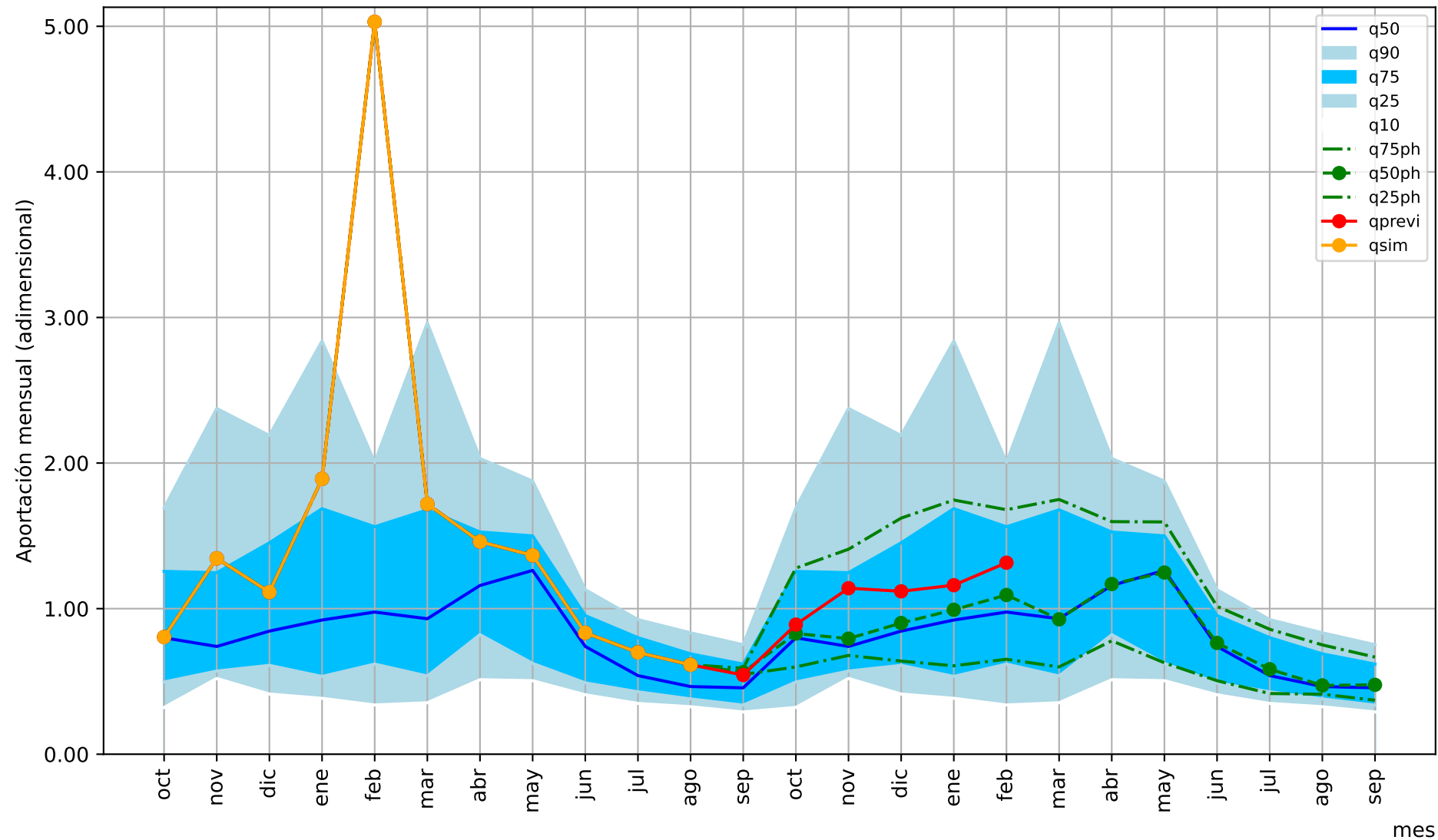


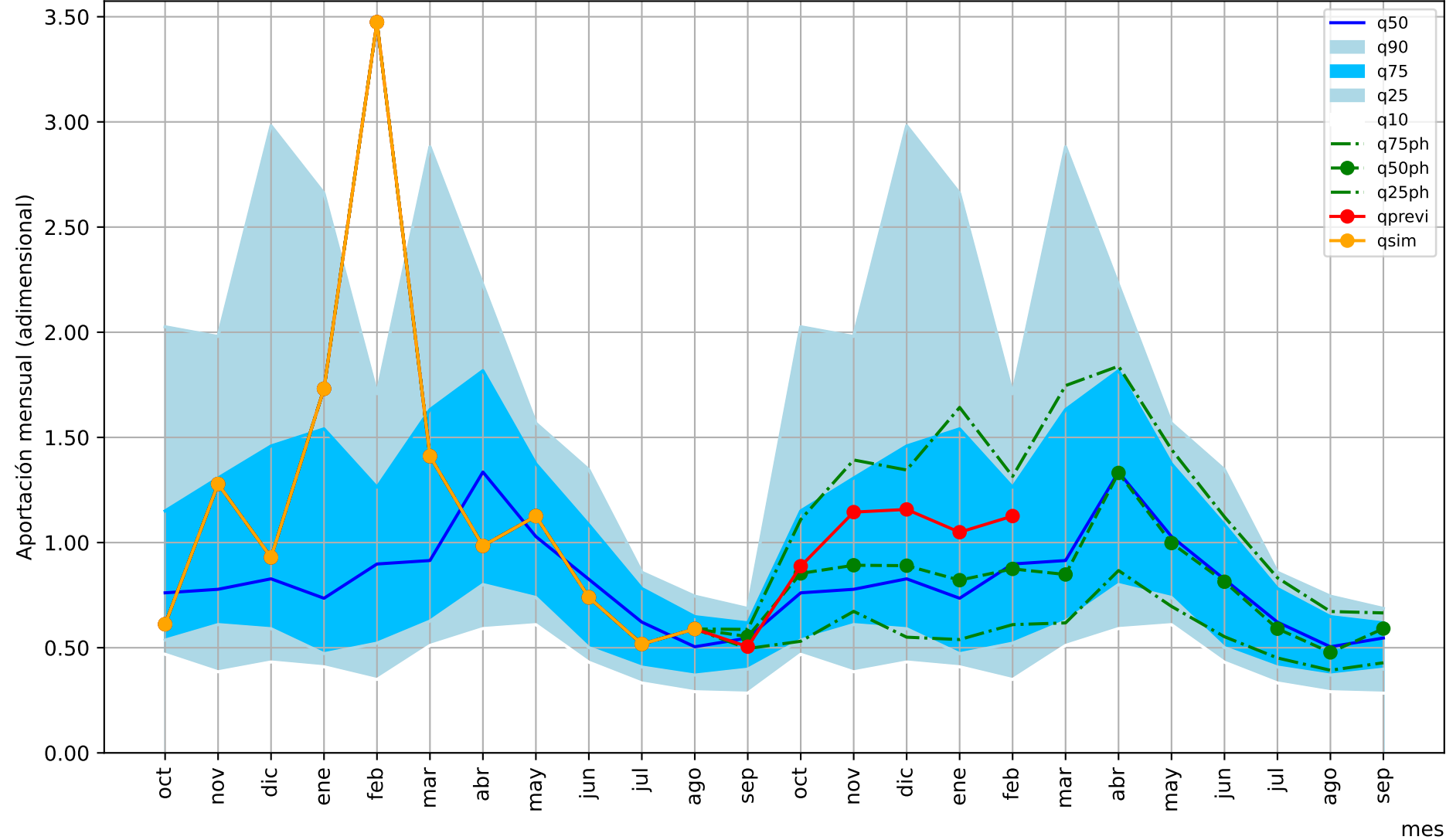


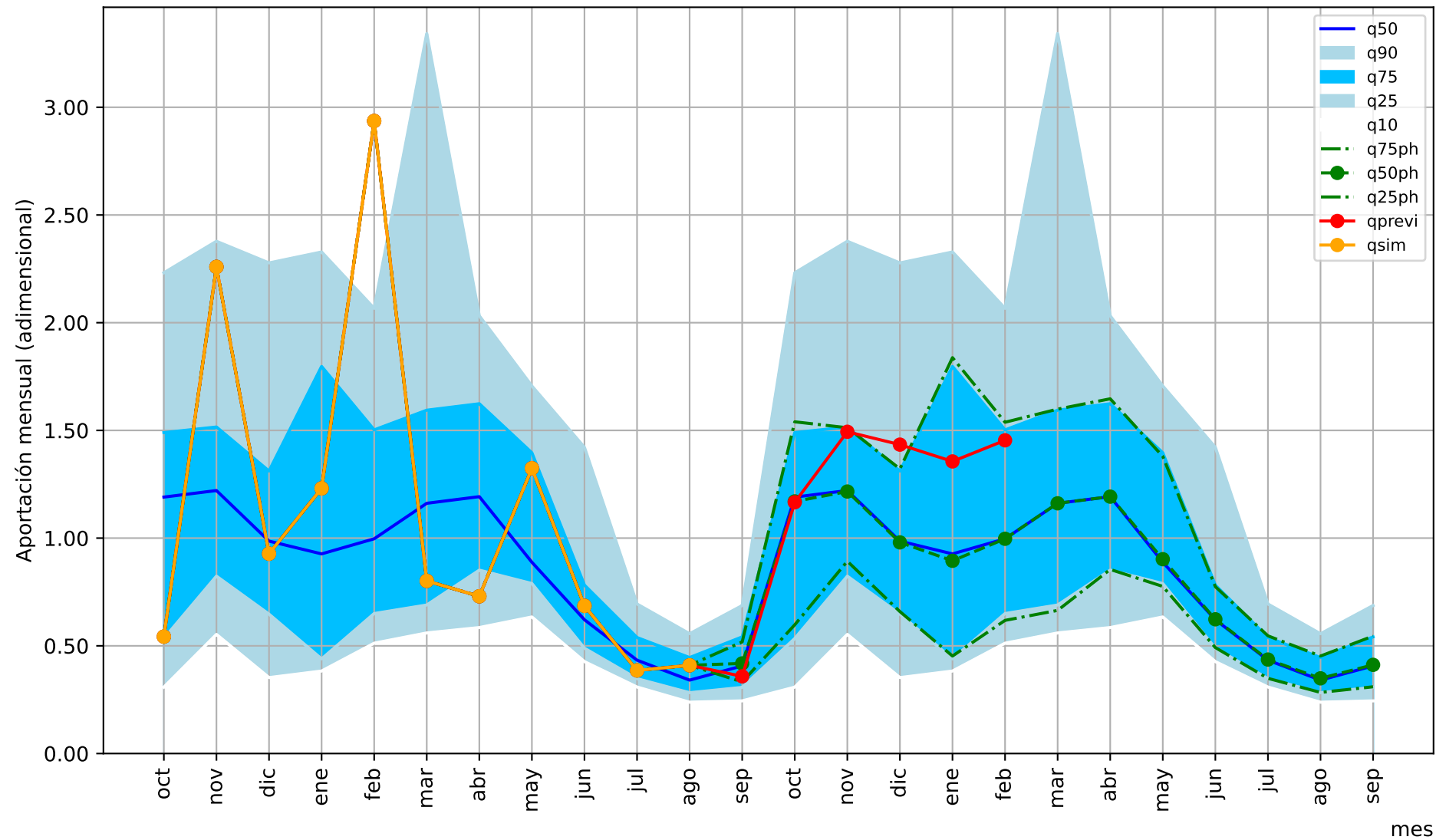


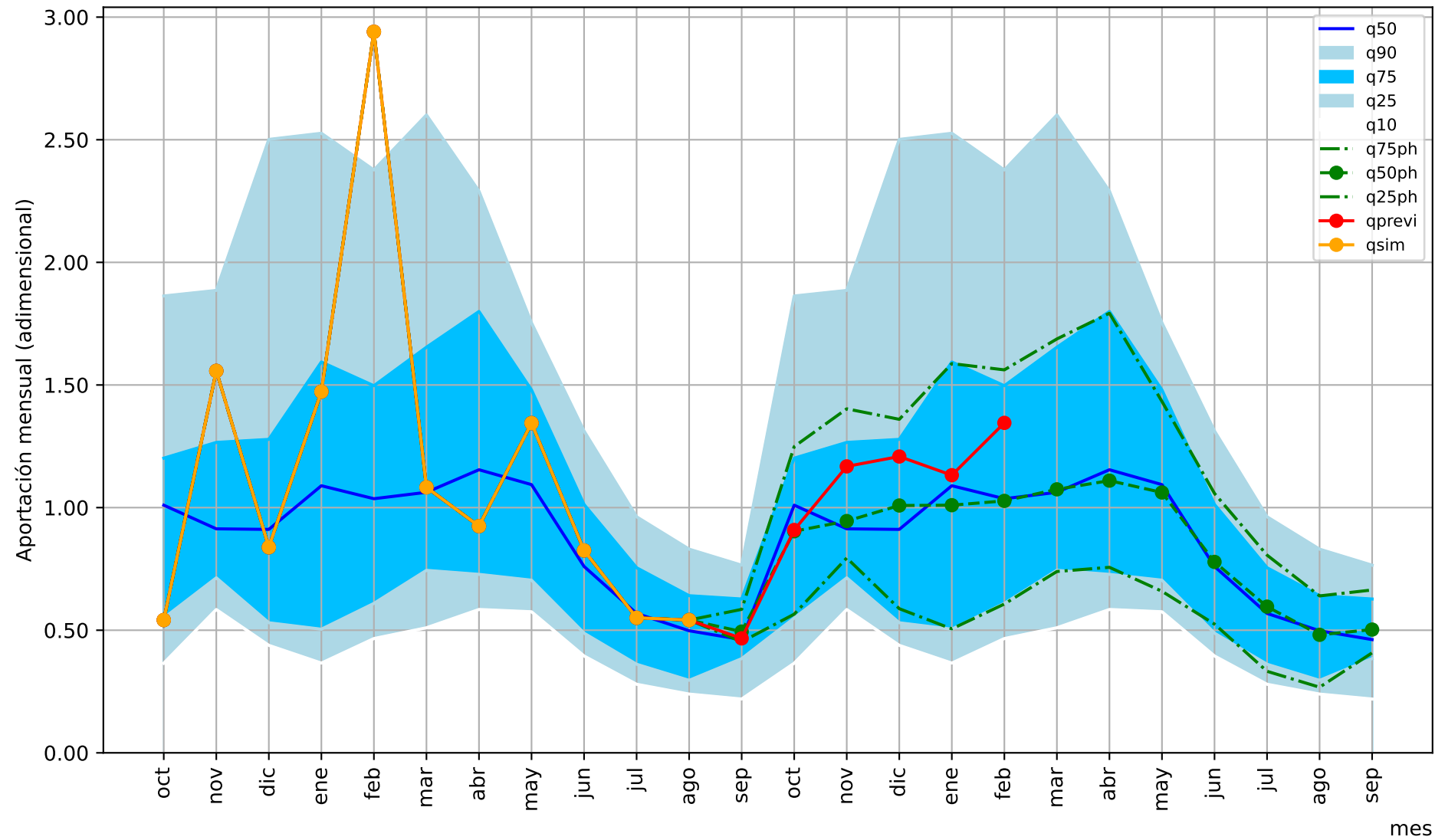


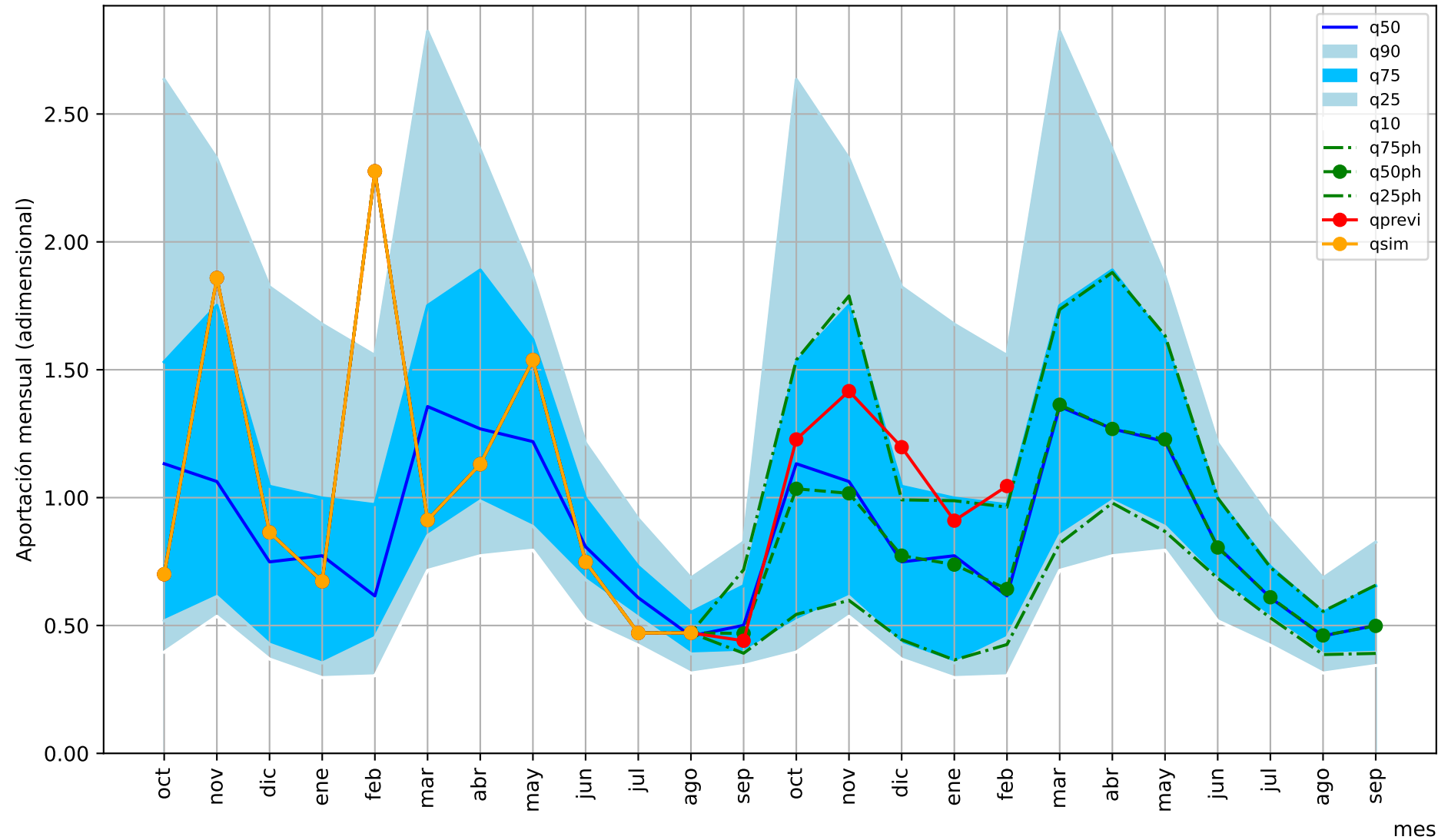


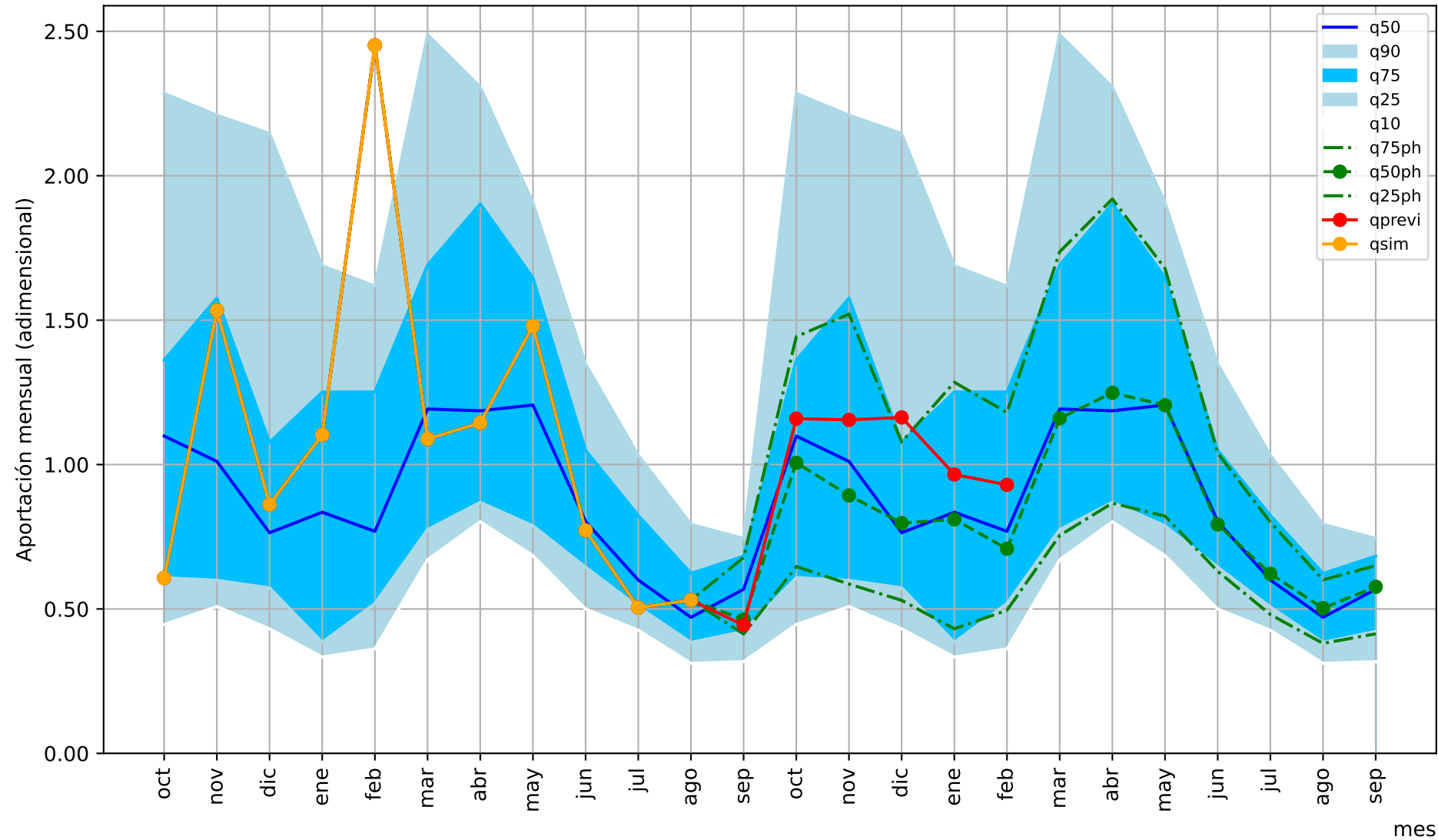


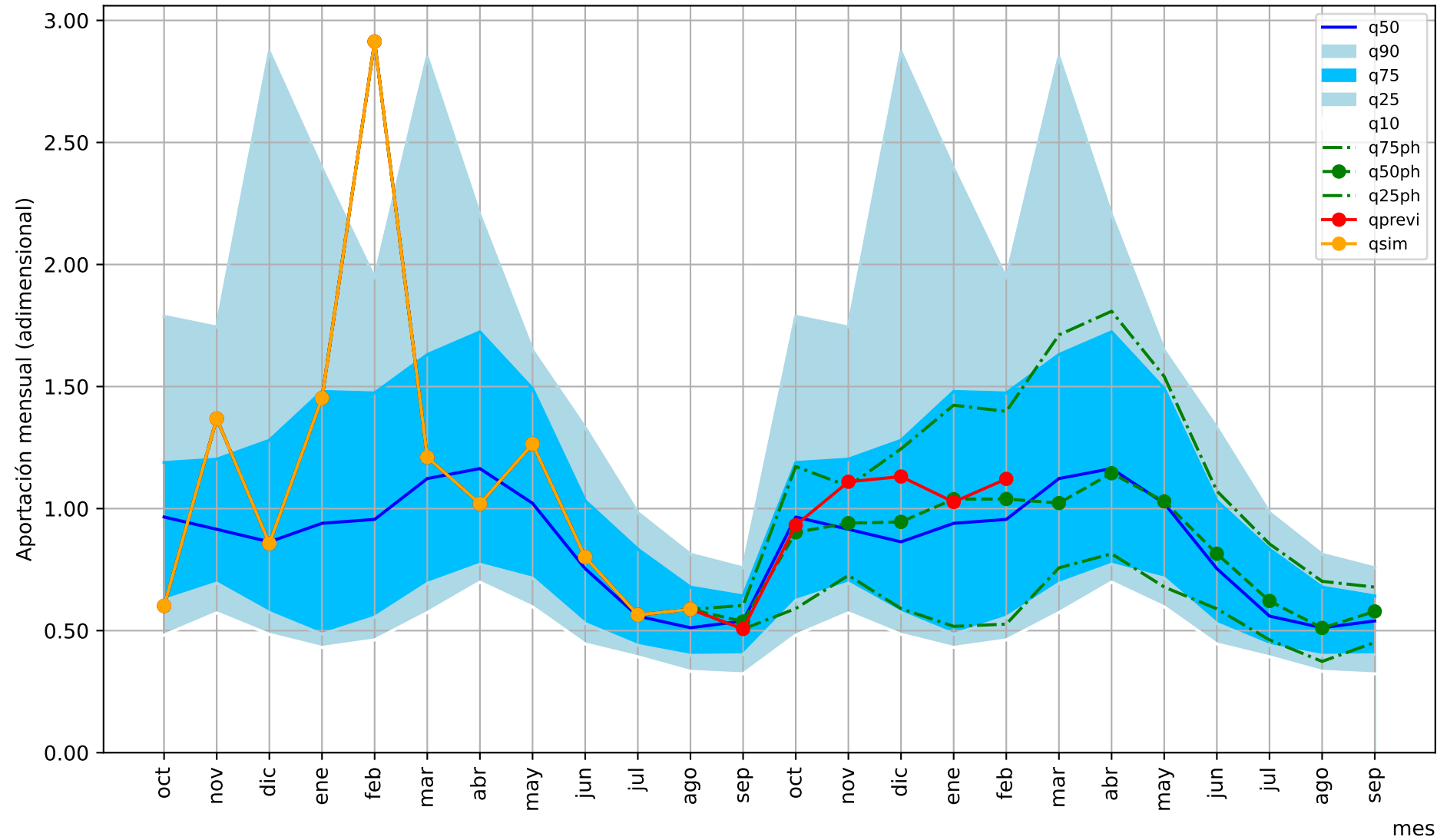


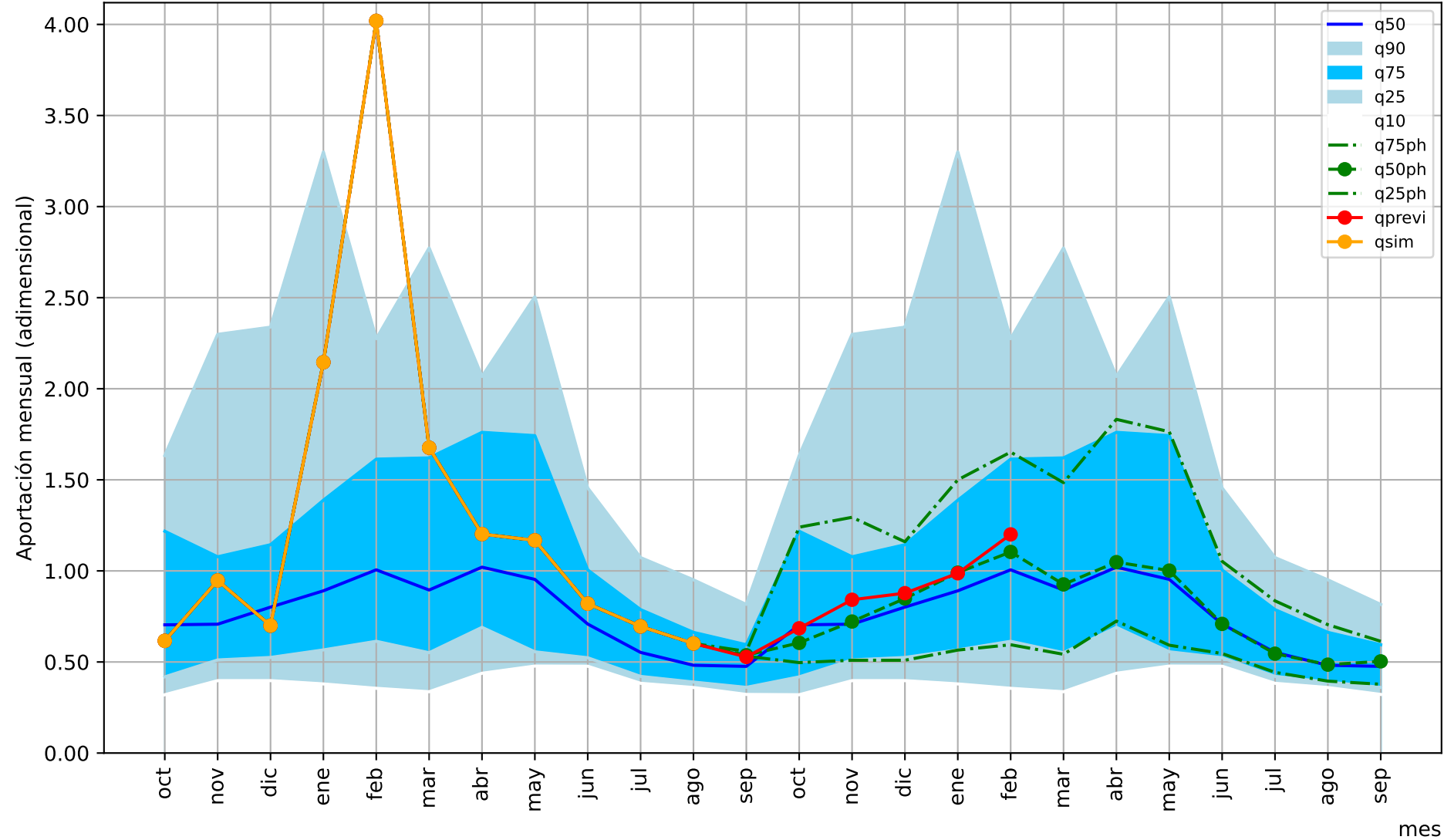


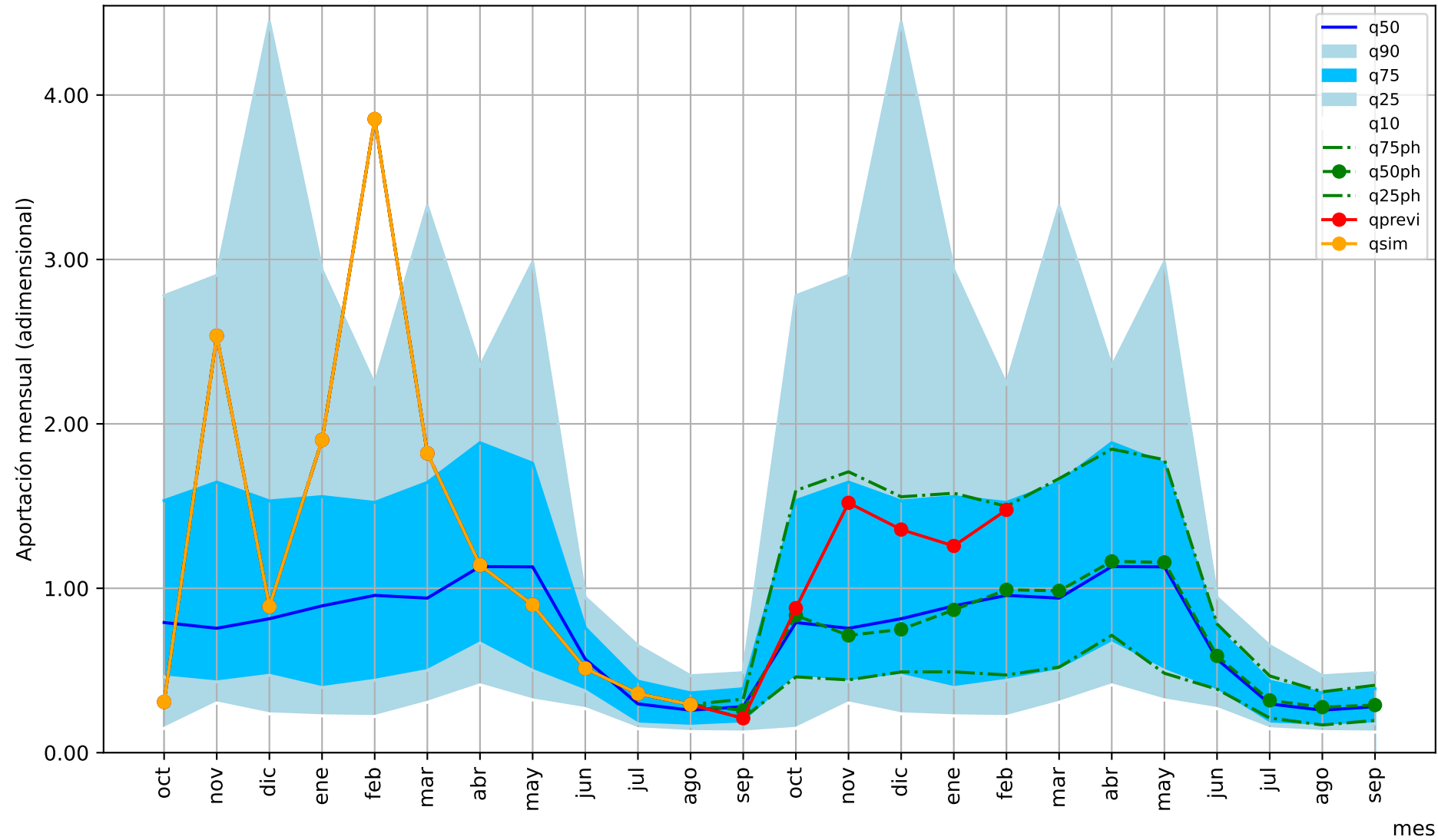


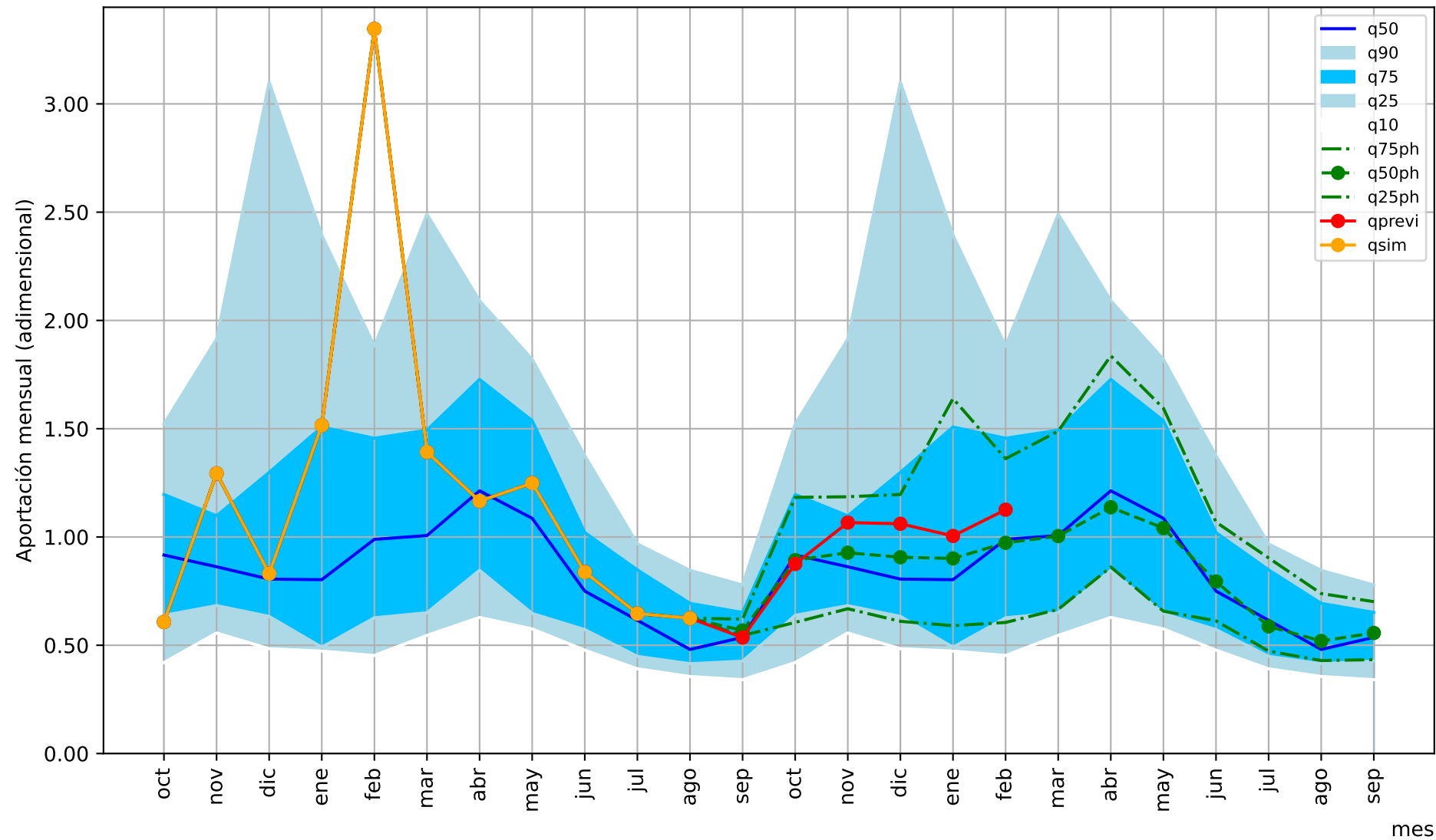


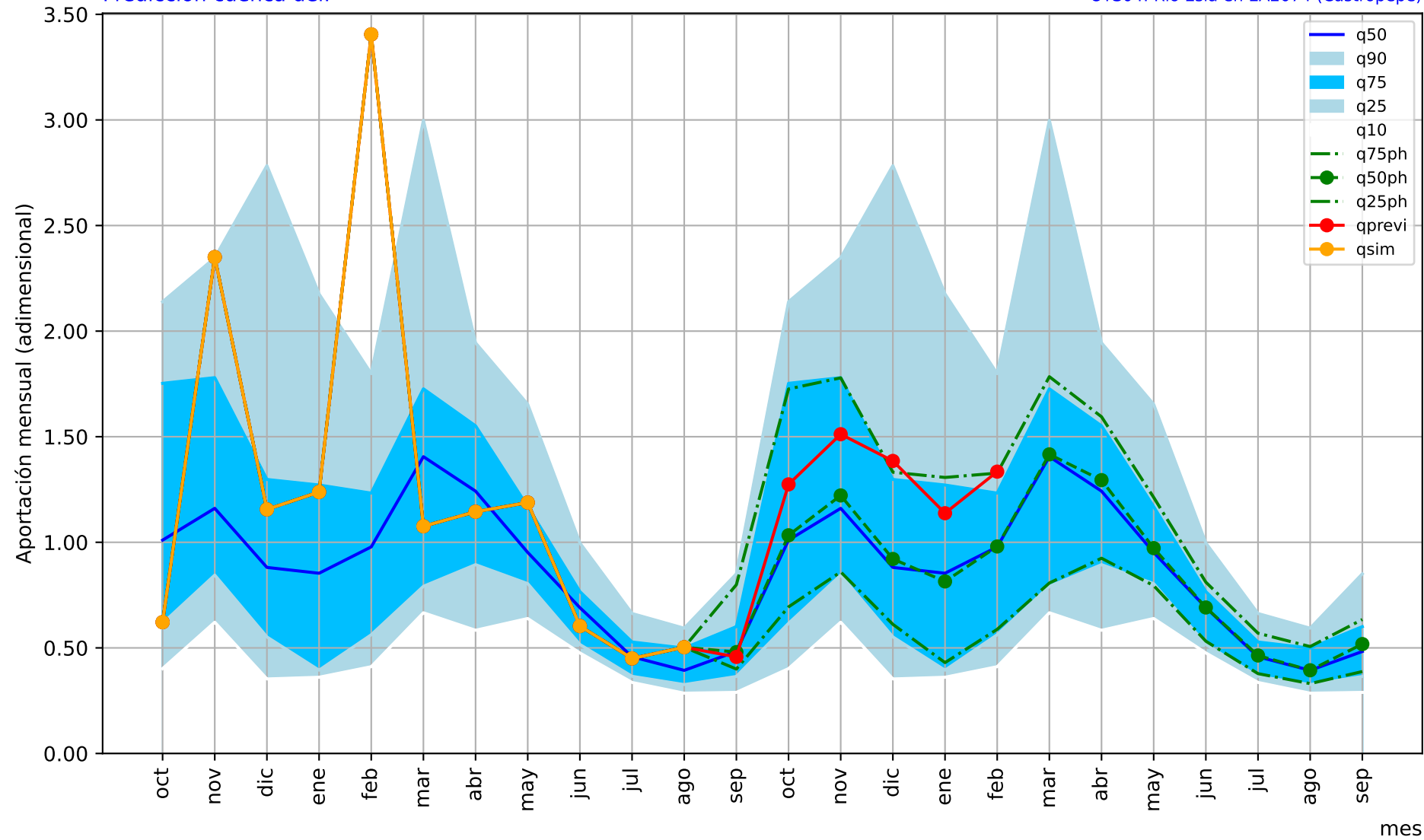


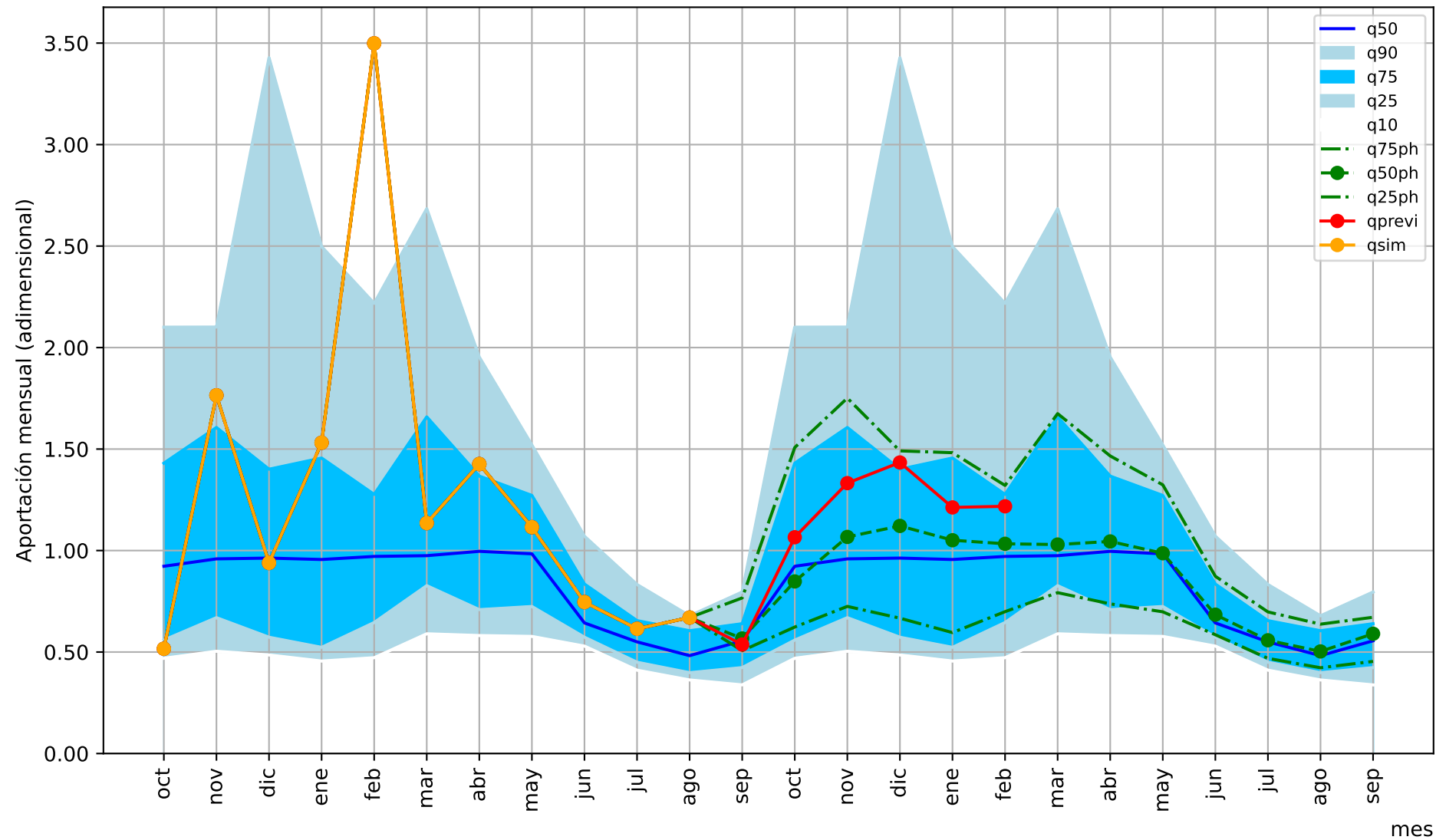


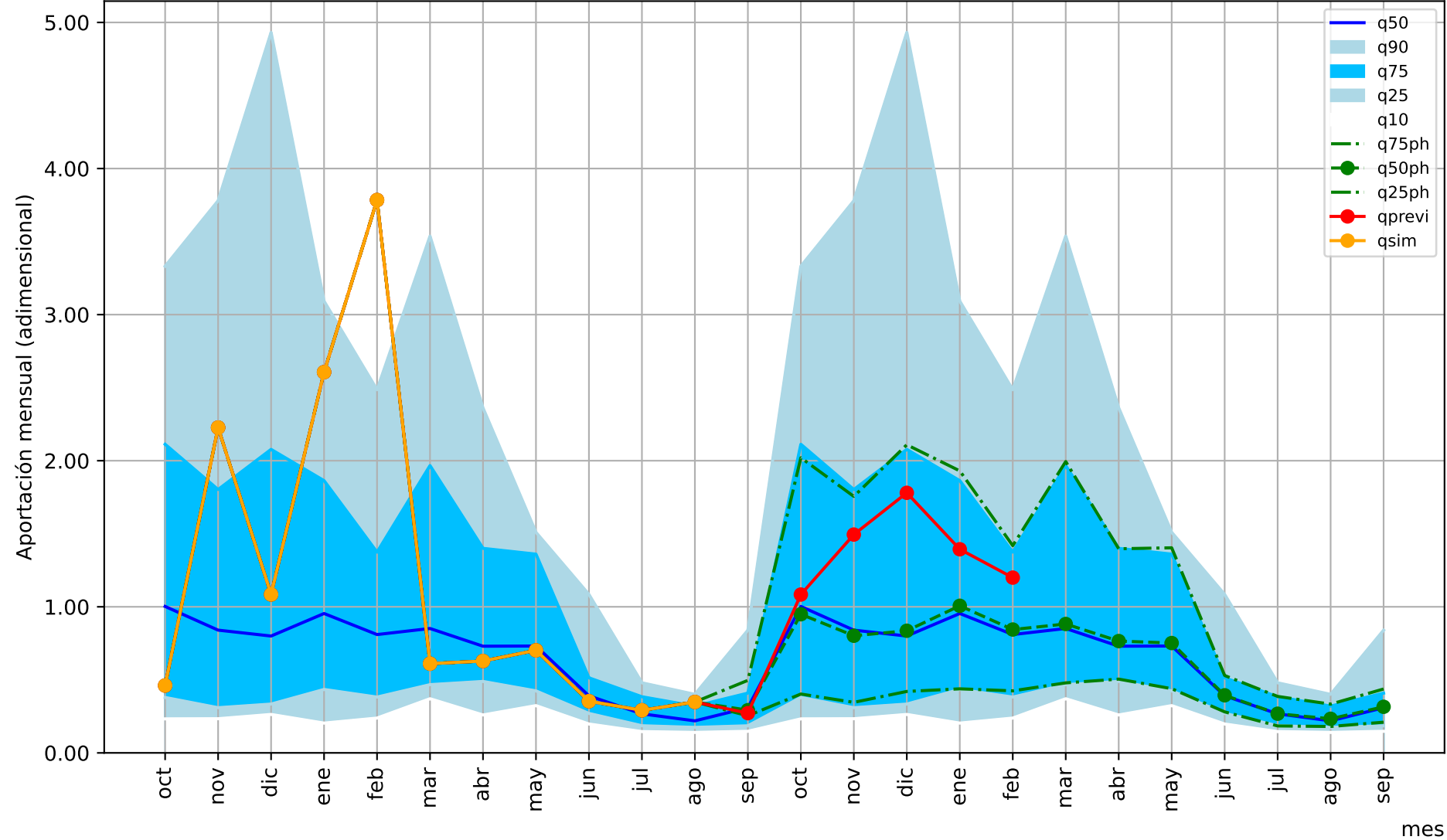






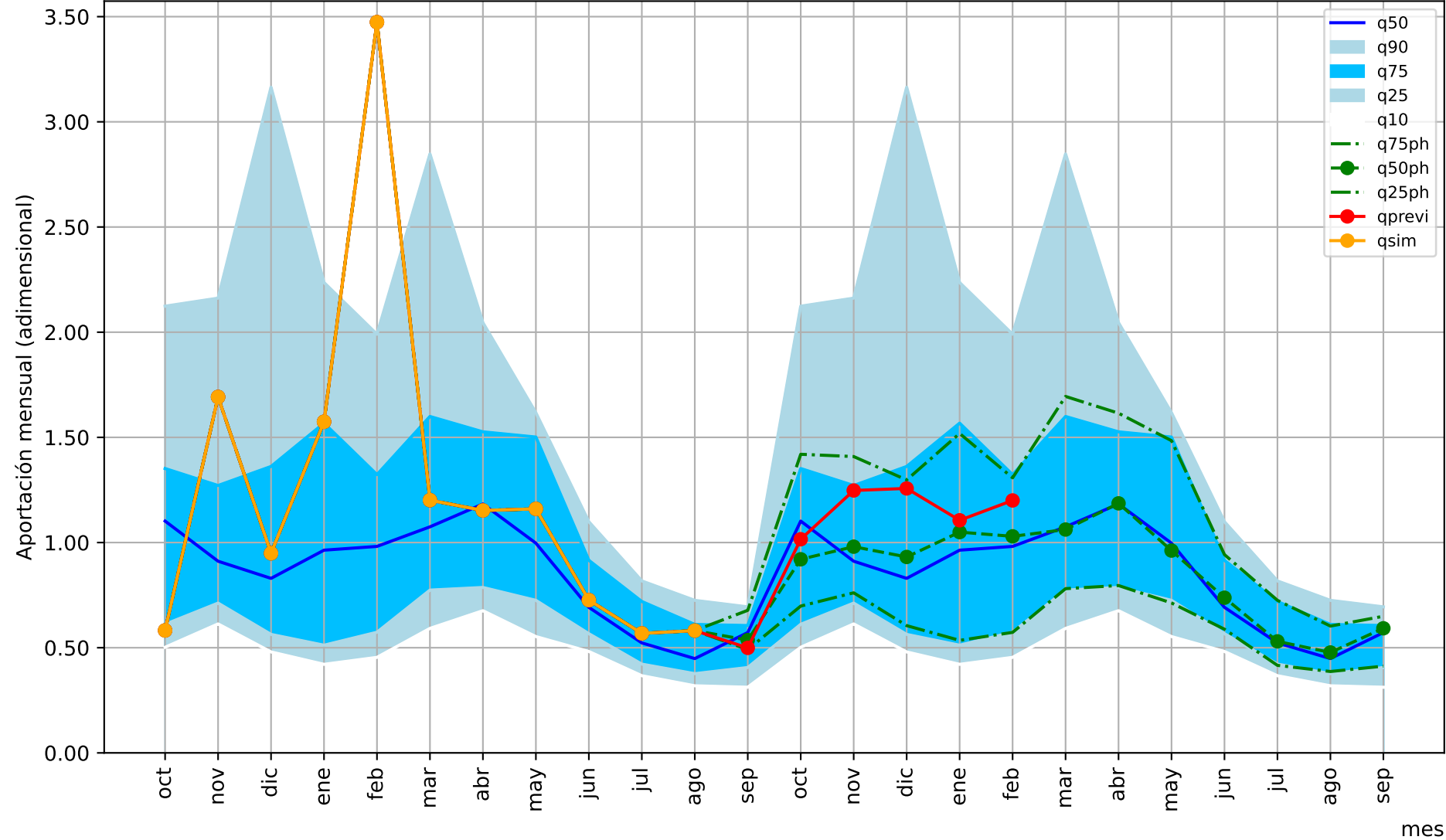


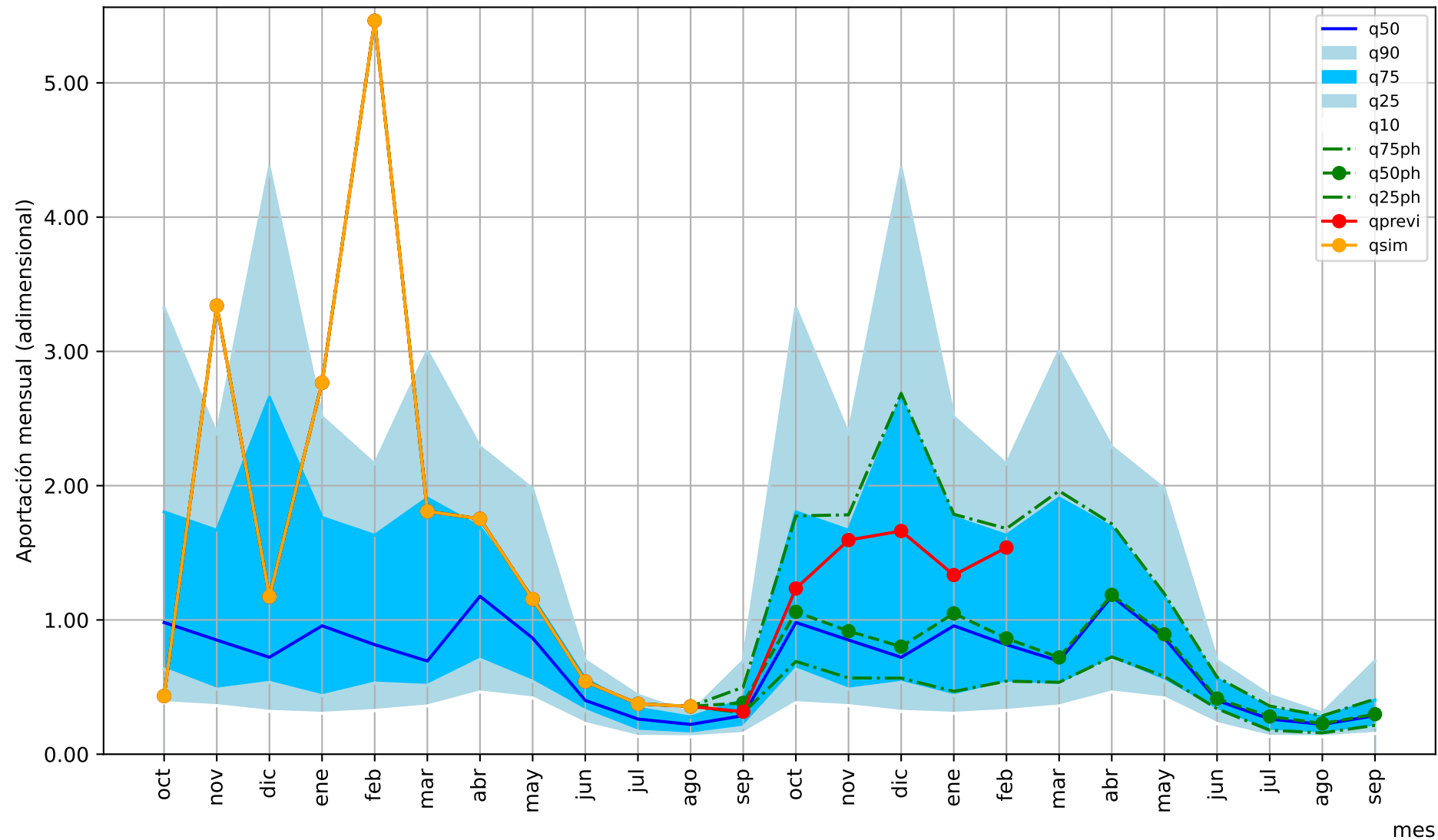


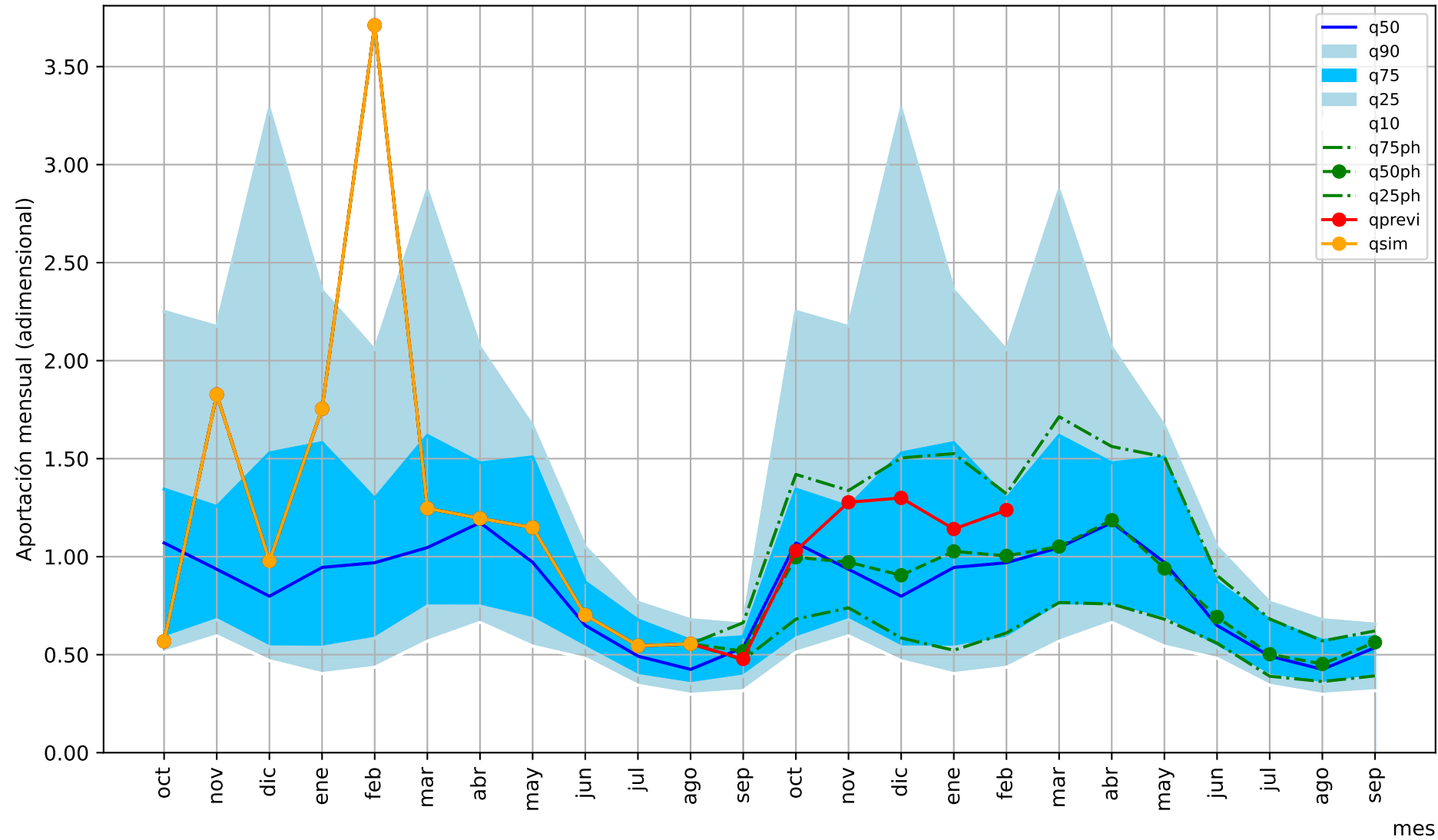


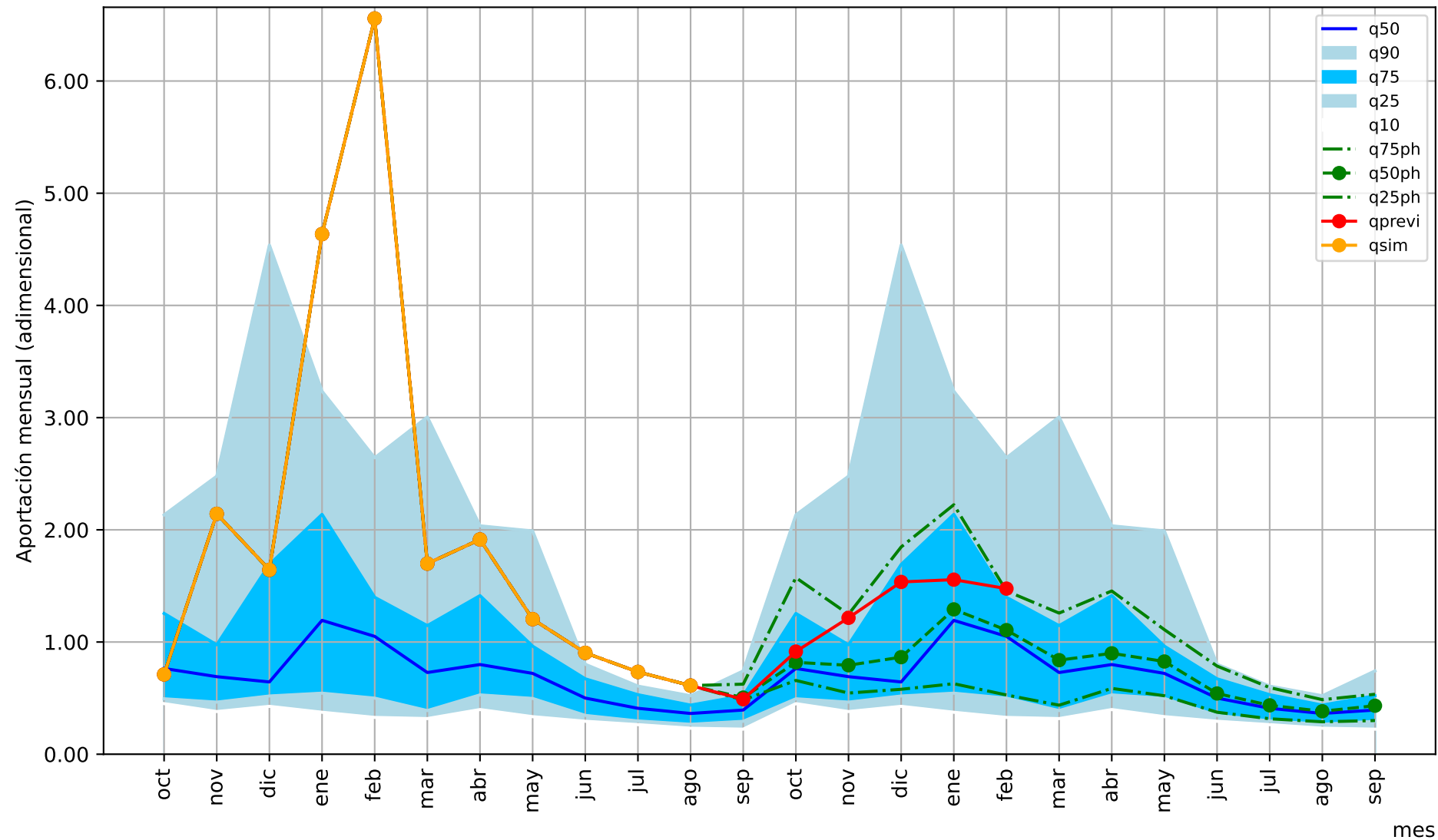
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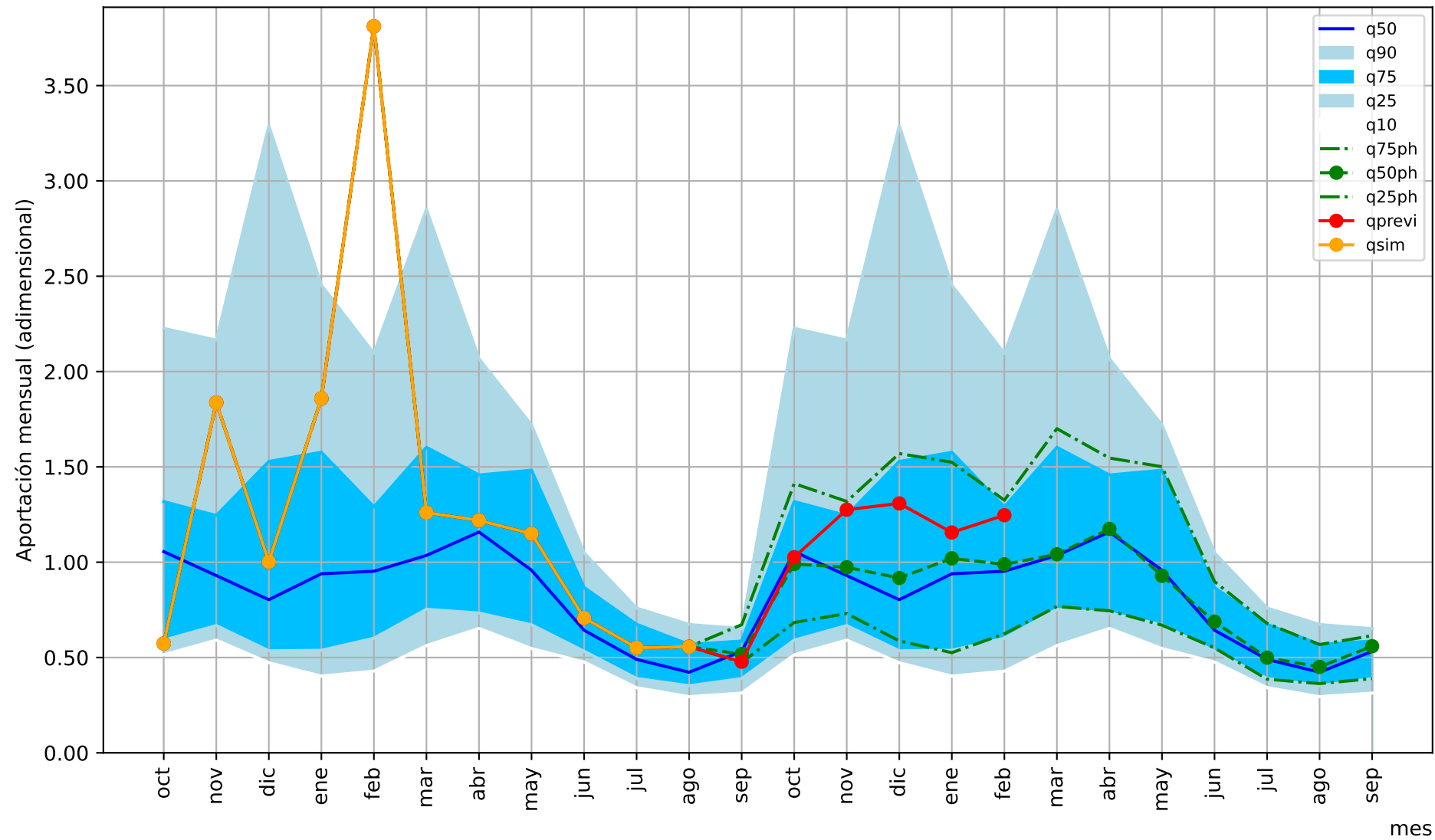
Río Duero aguas arriba del Tormes (emb Castro, Villalcampo)

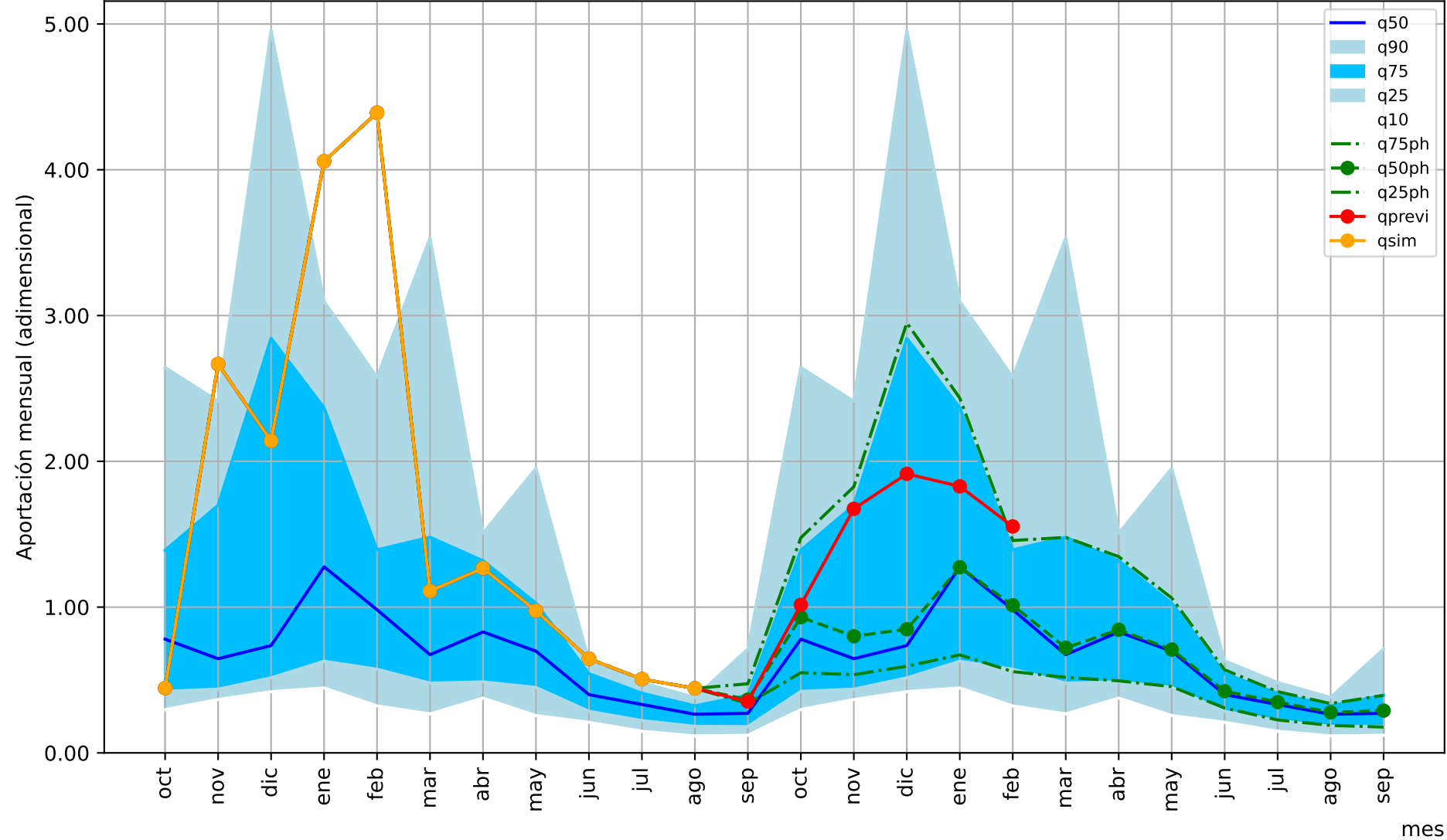


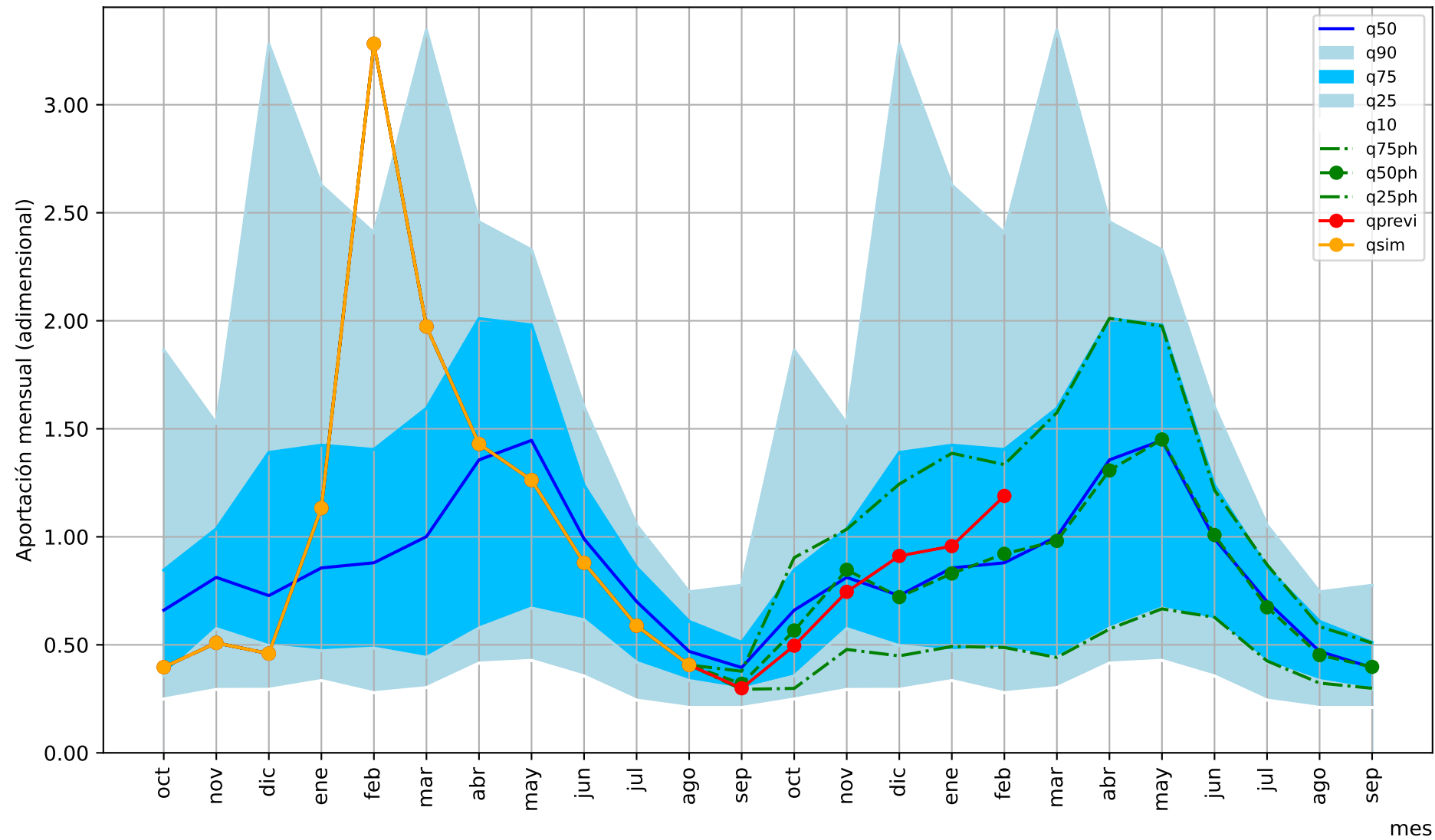


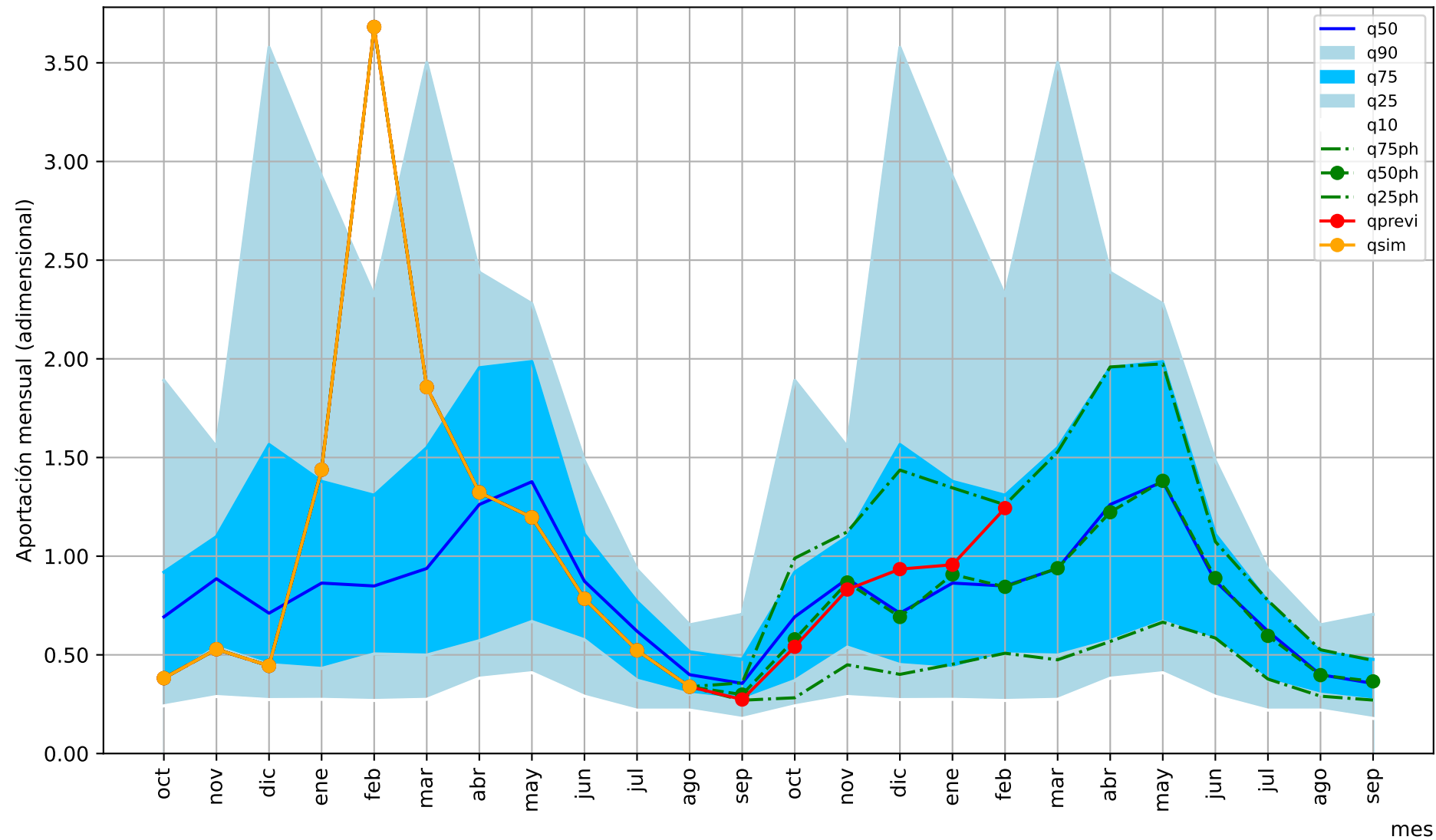


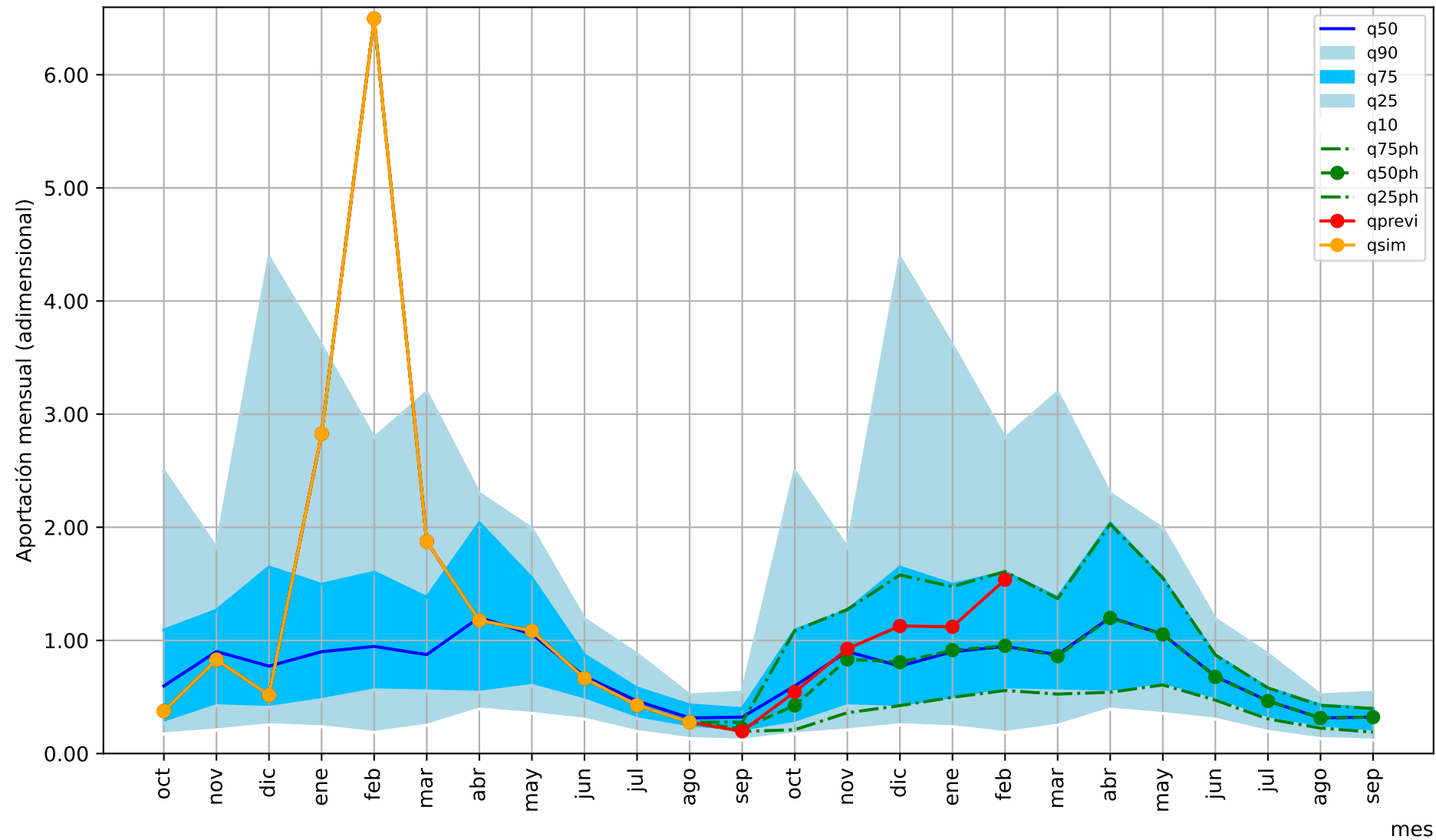


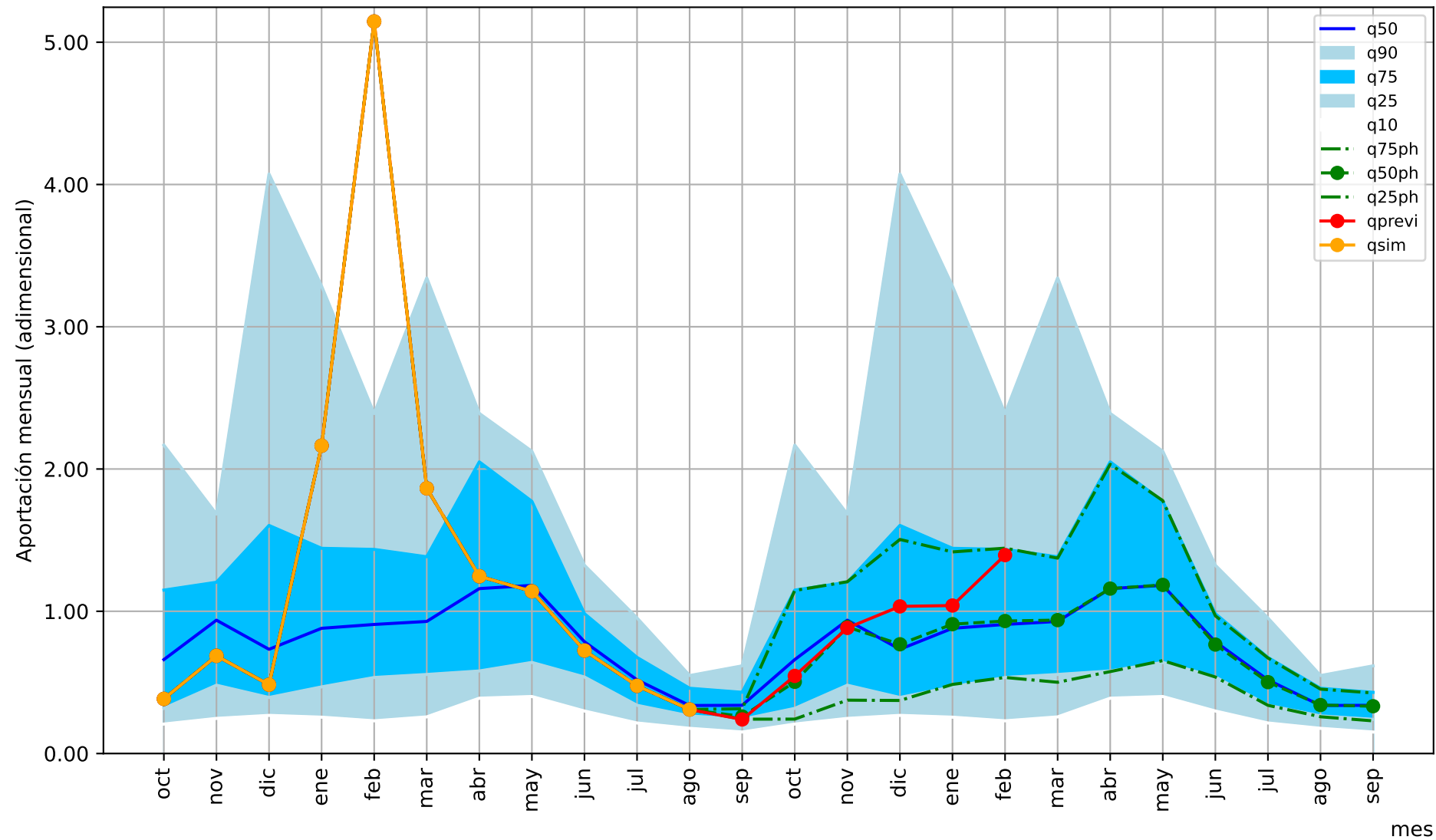


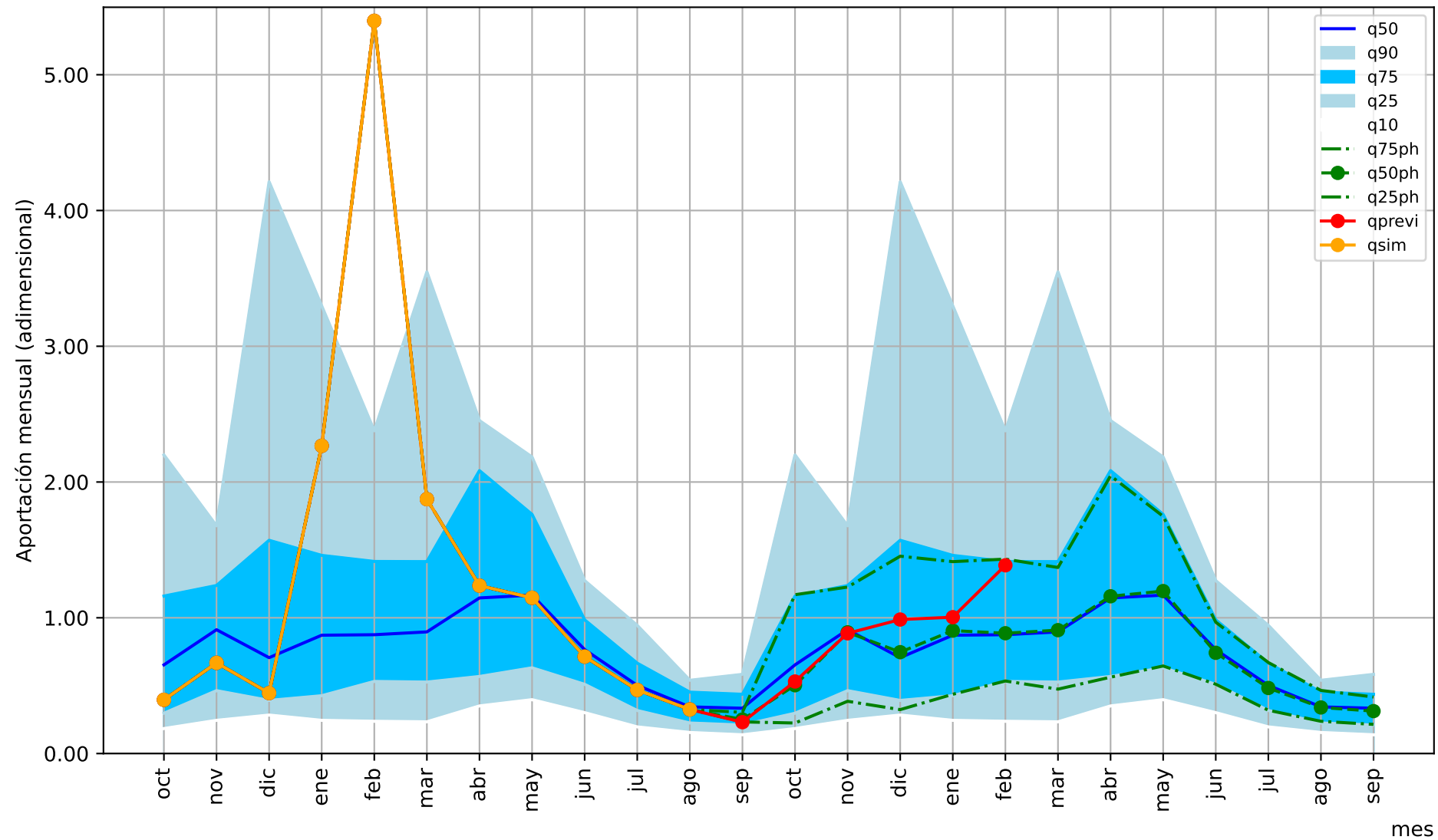


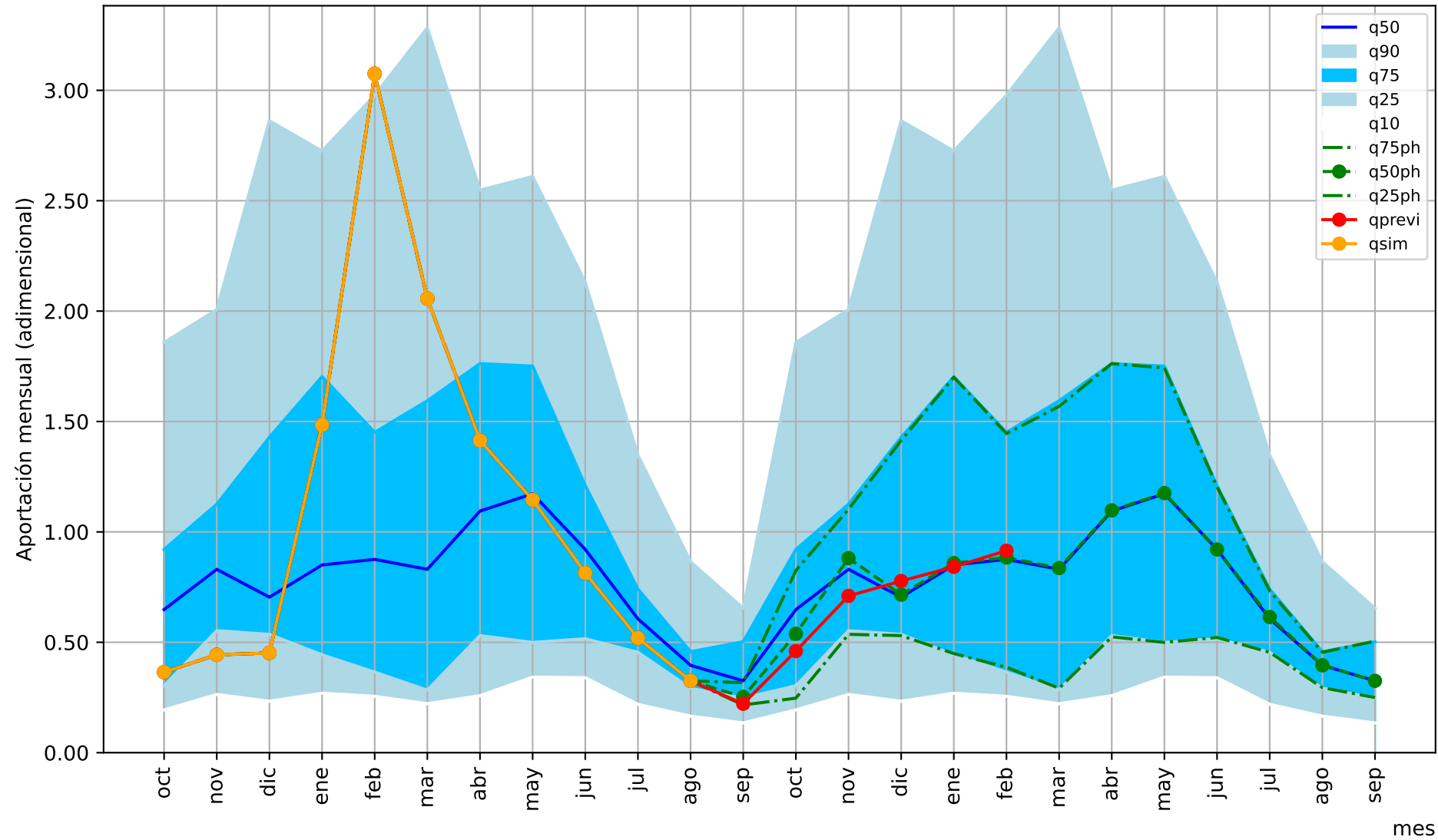


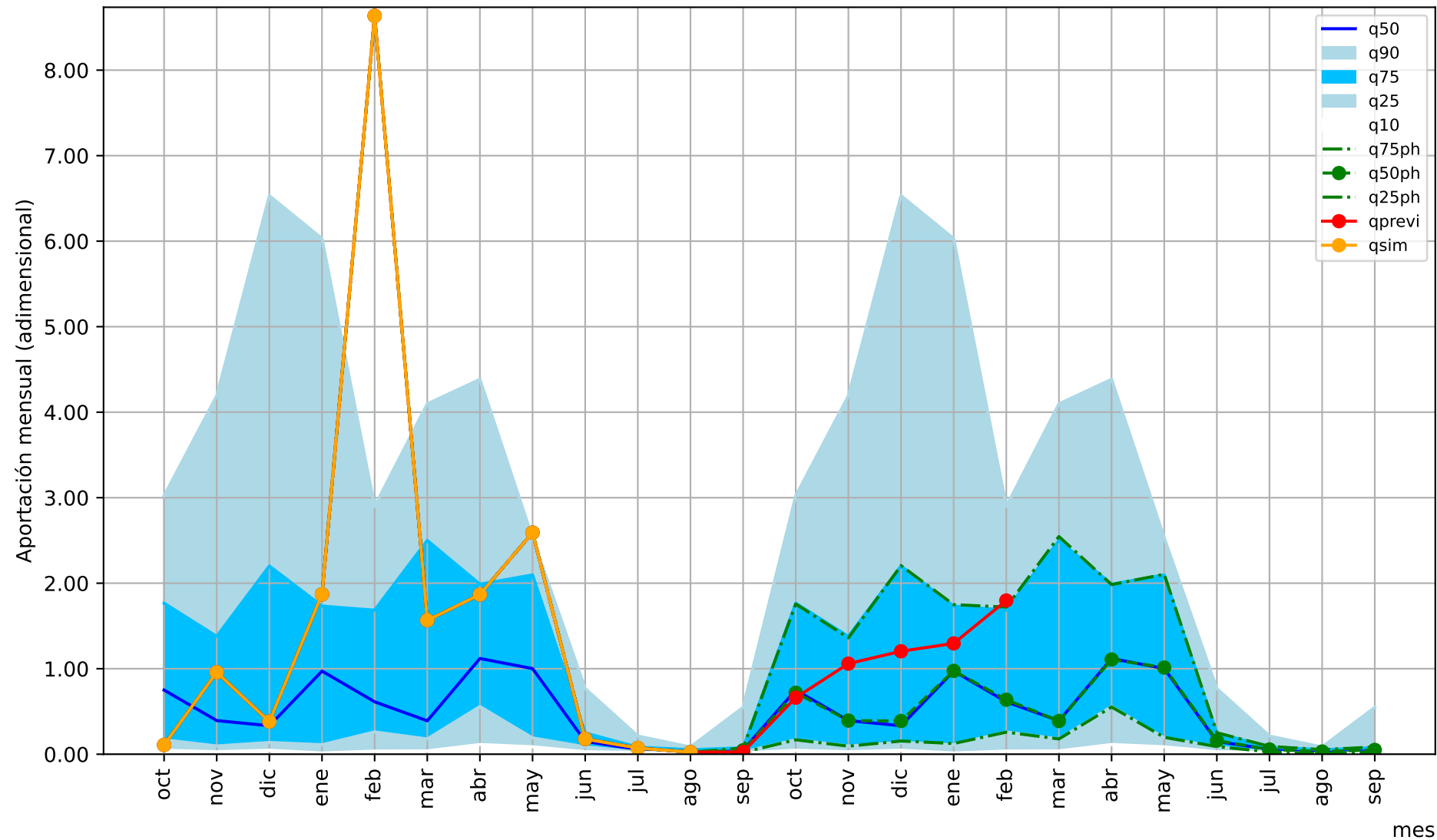


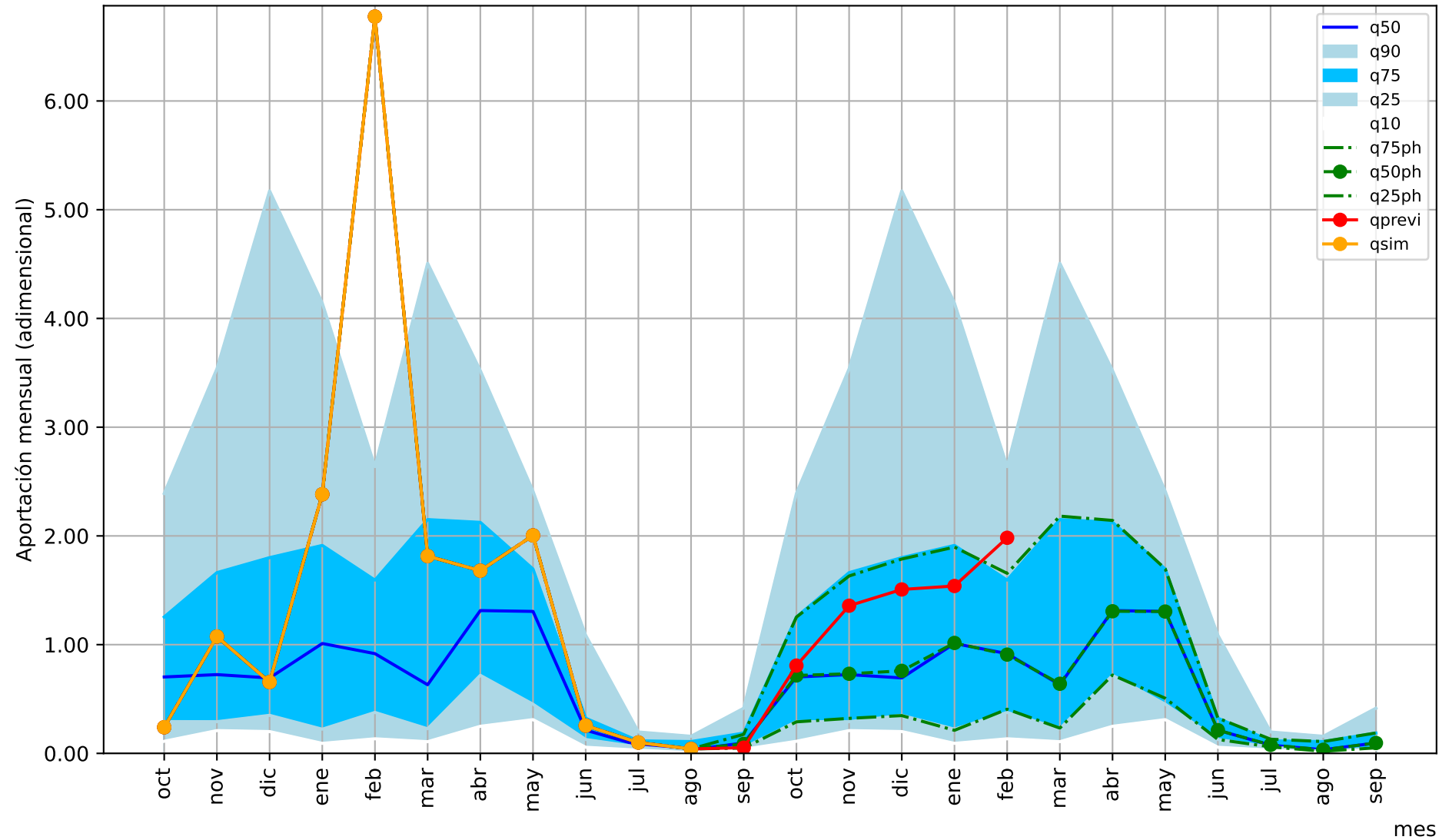






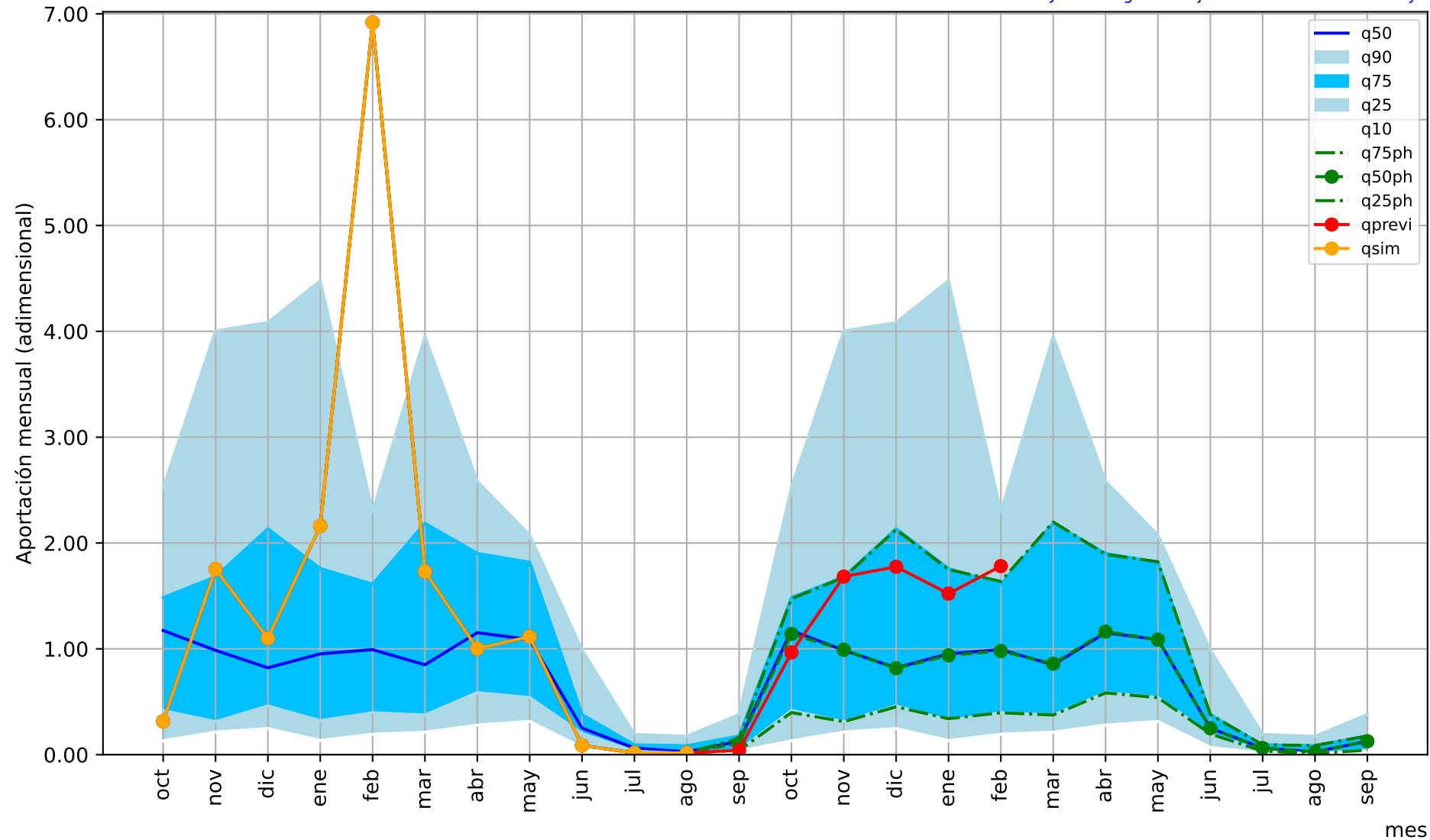






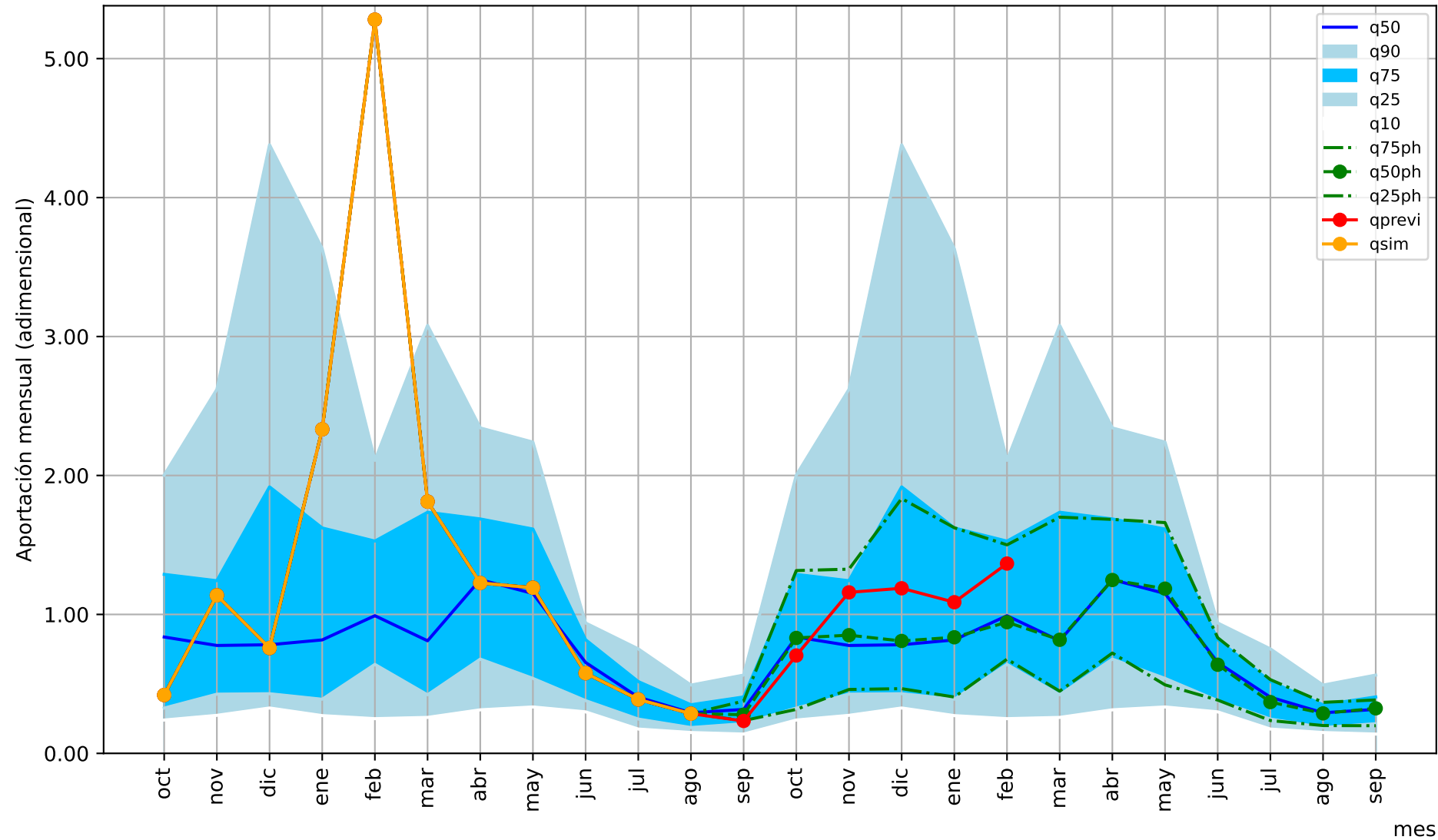
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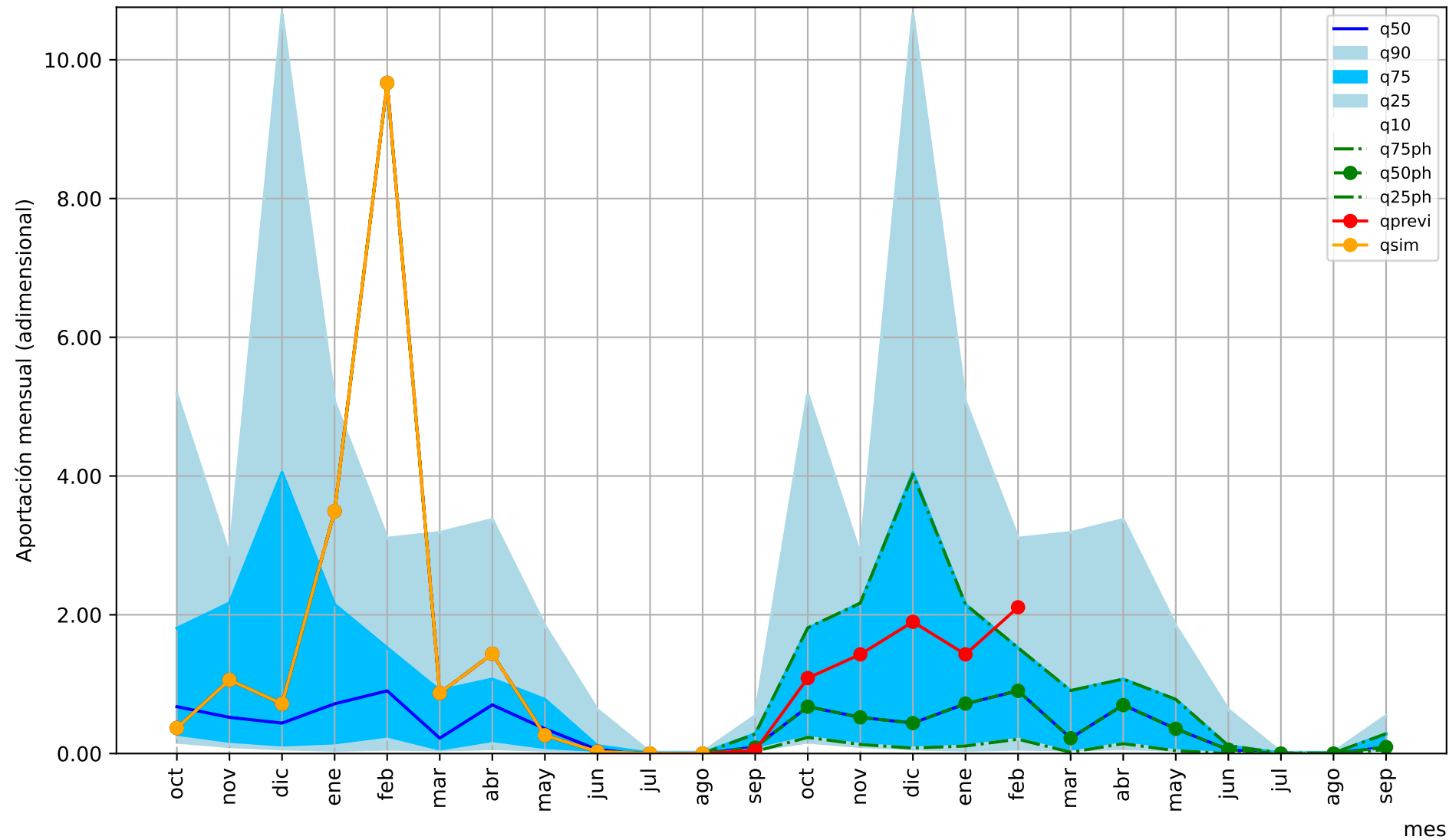
Río Jarama aguas abajo confluencia con el Lozoya

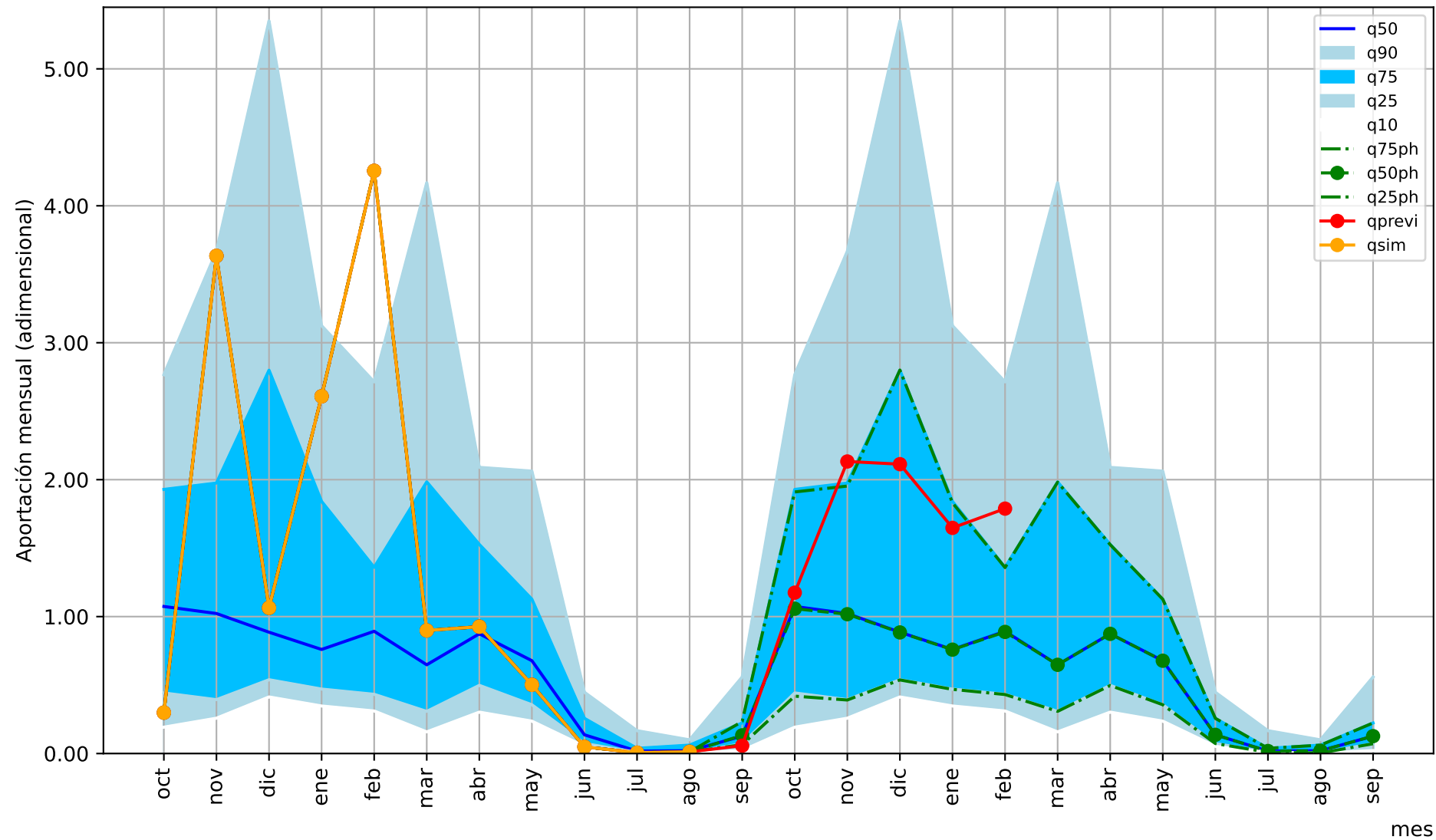


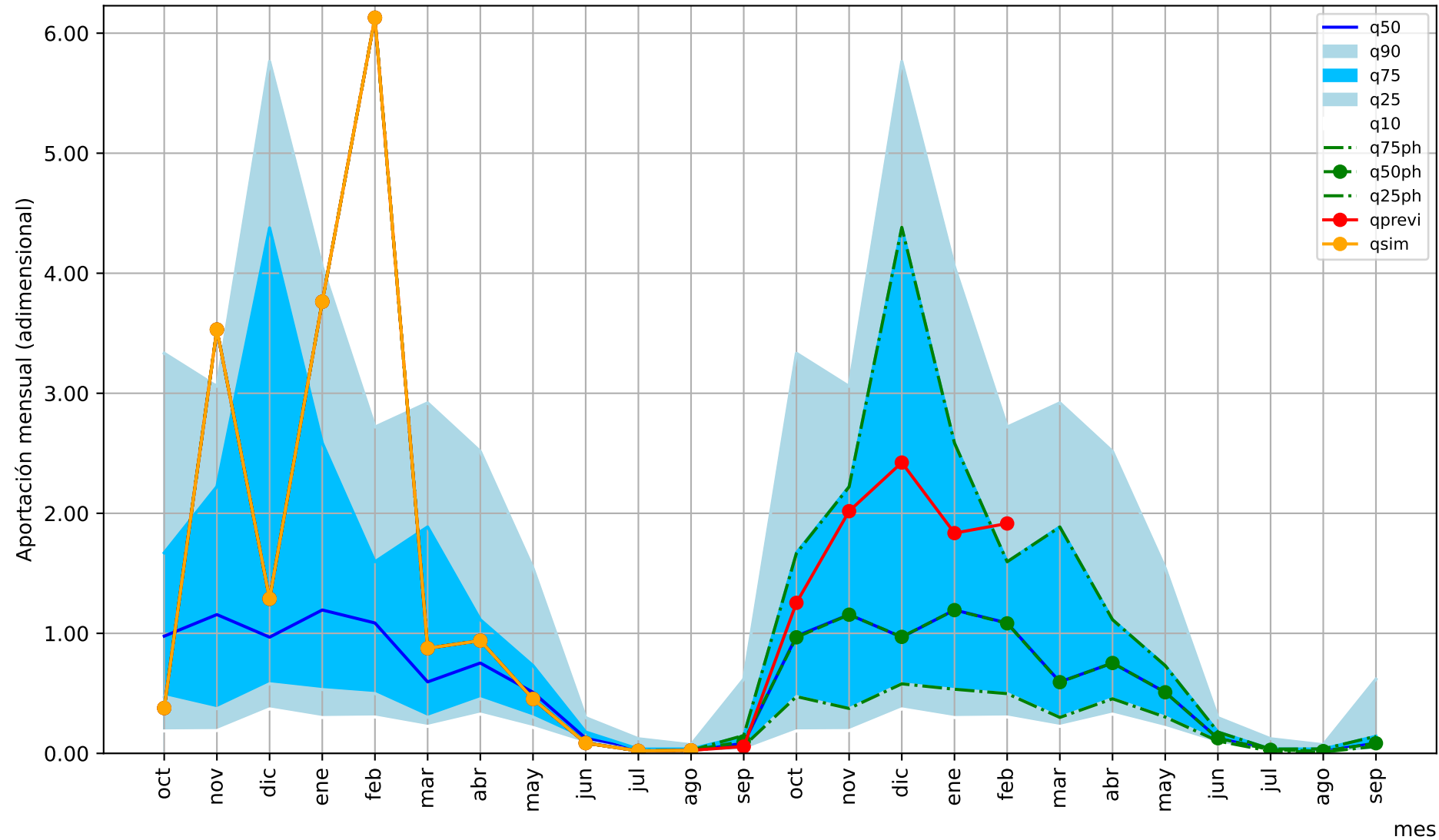
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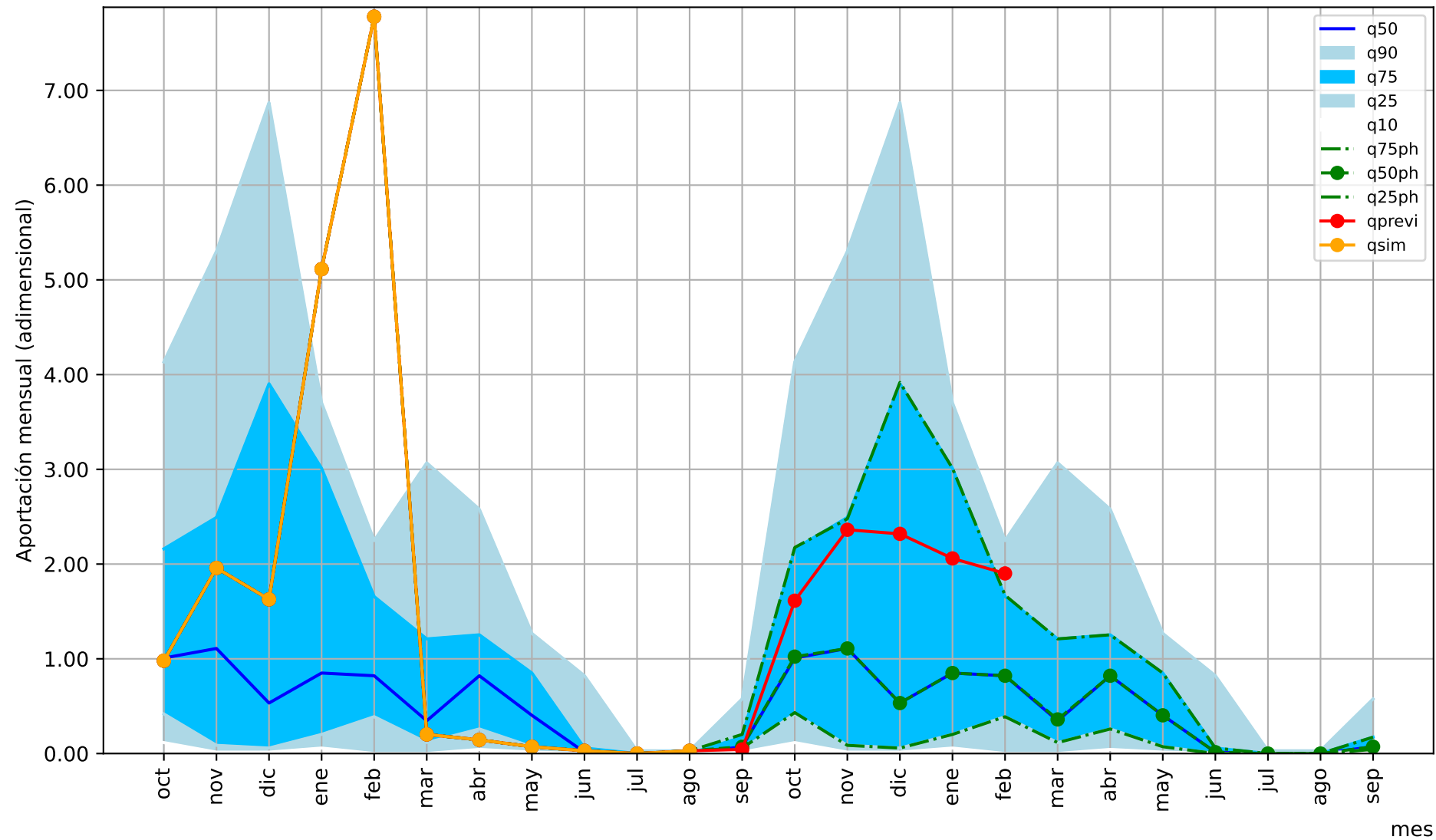
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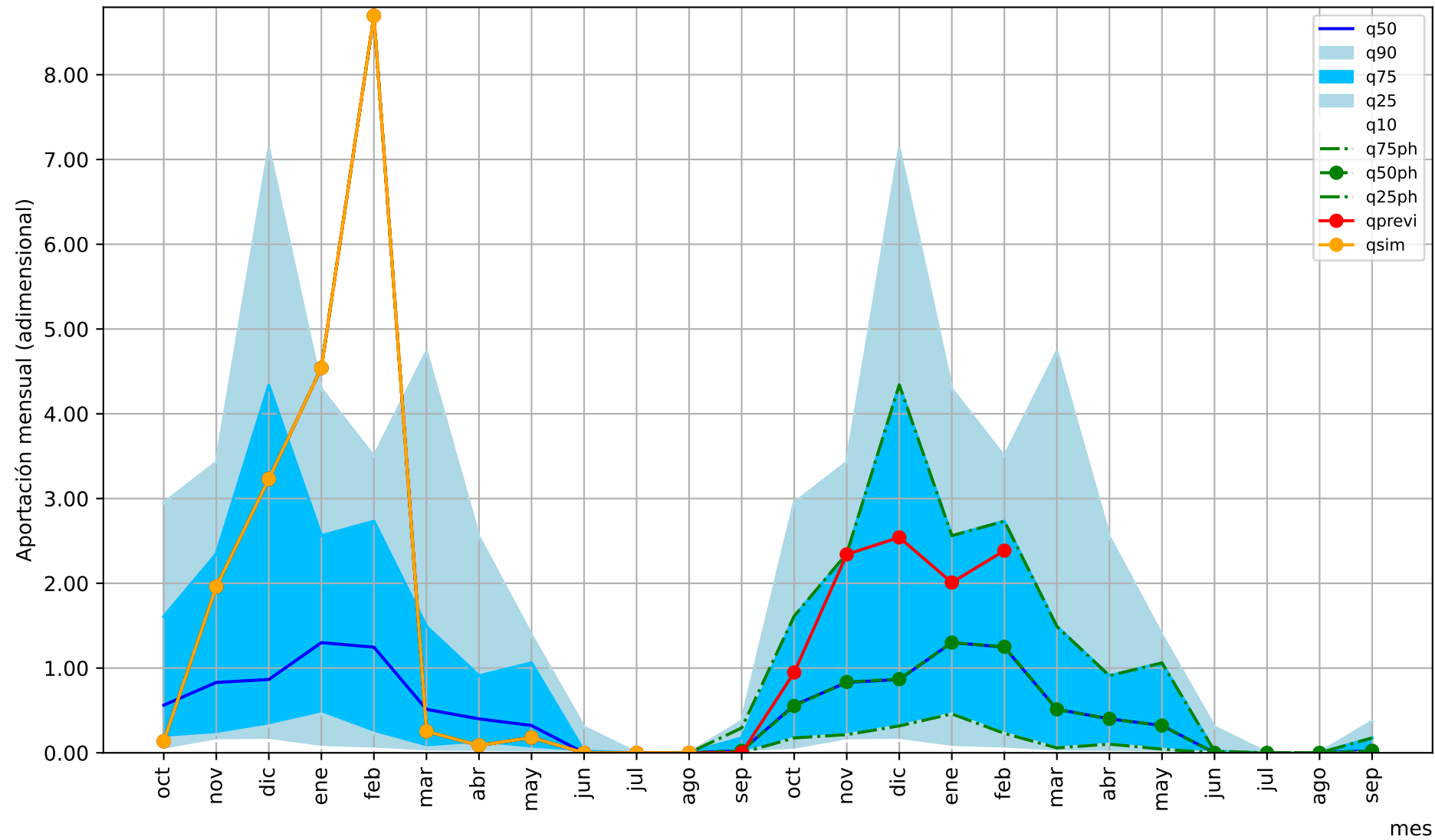






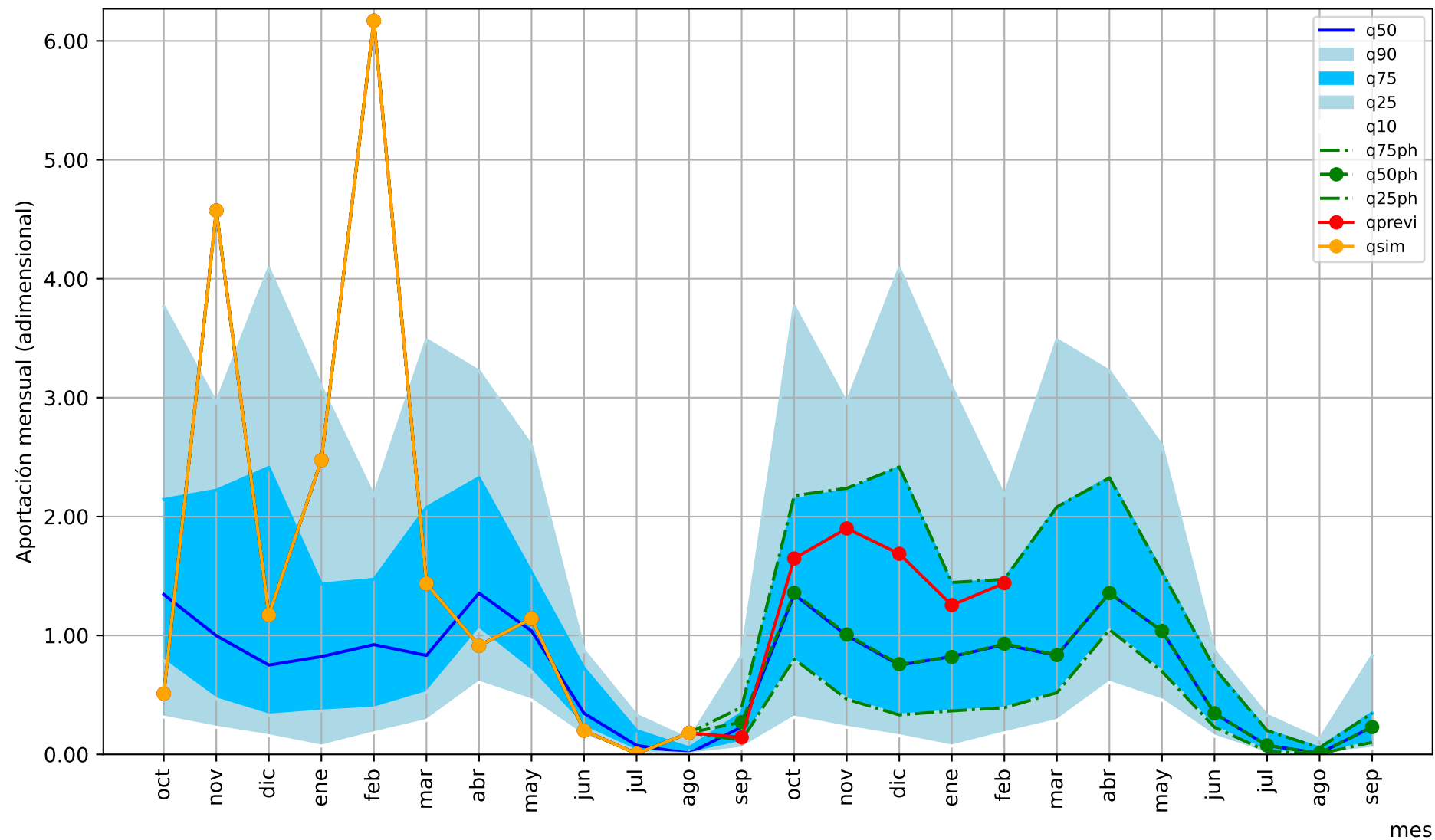




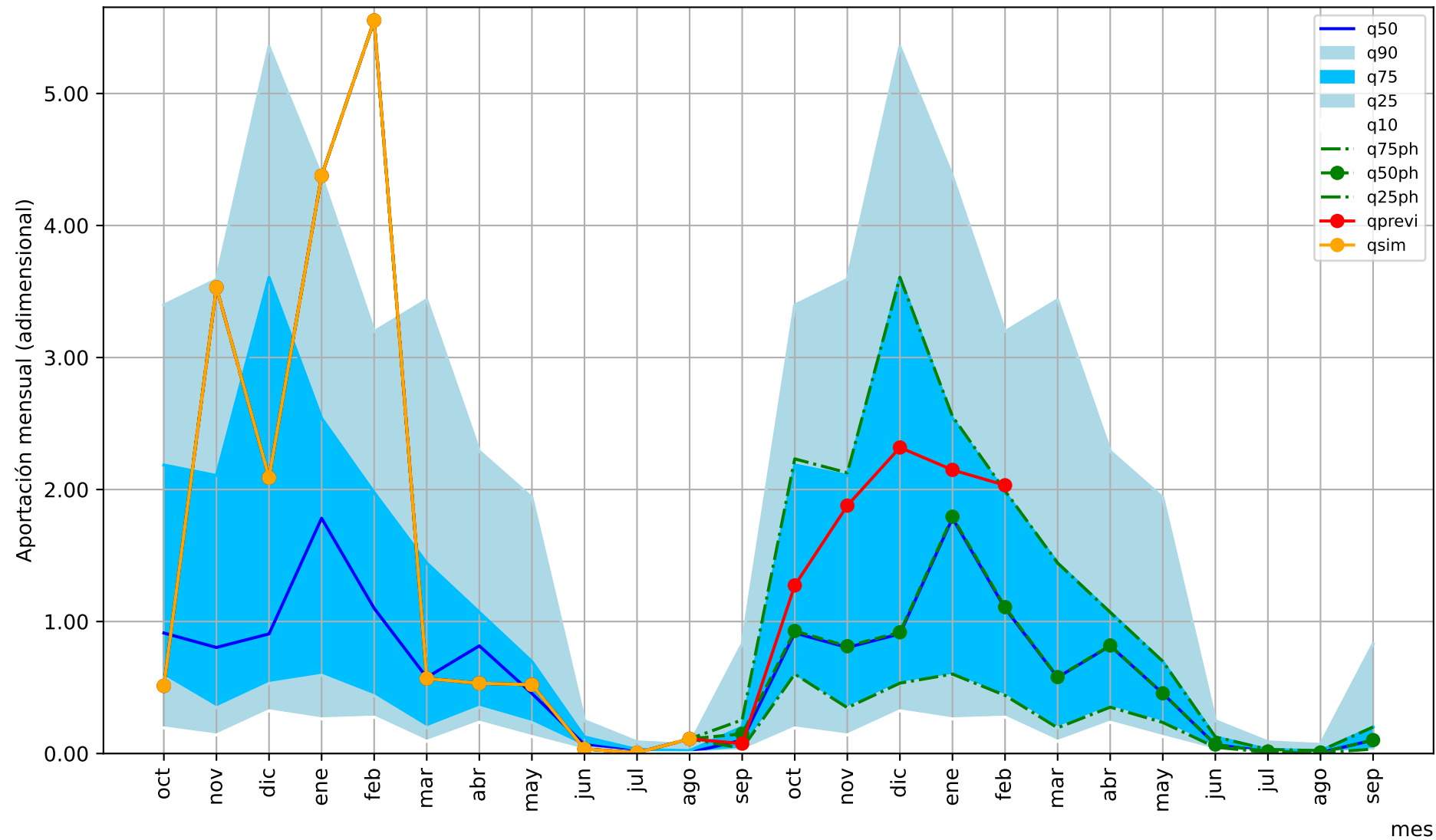


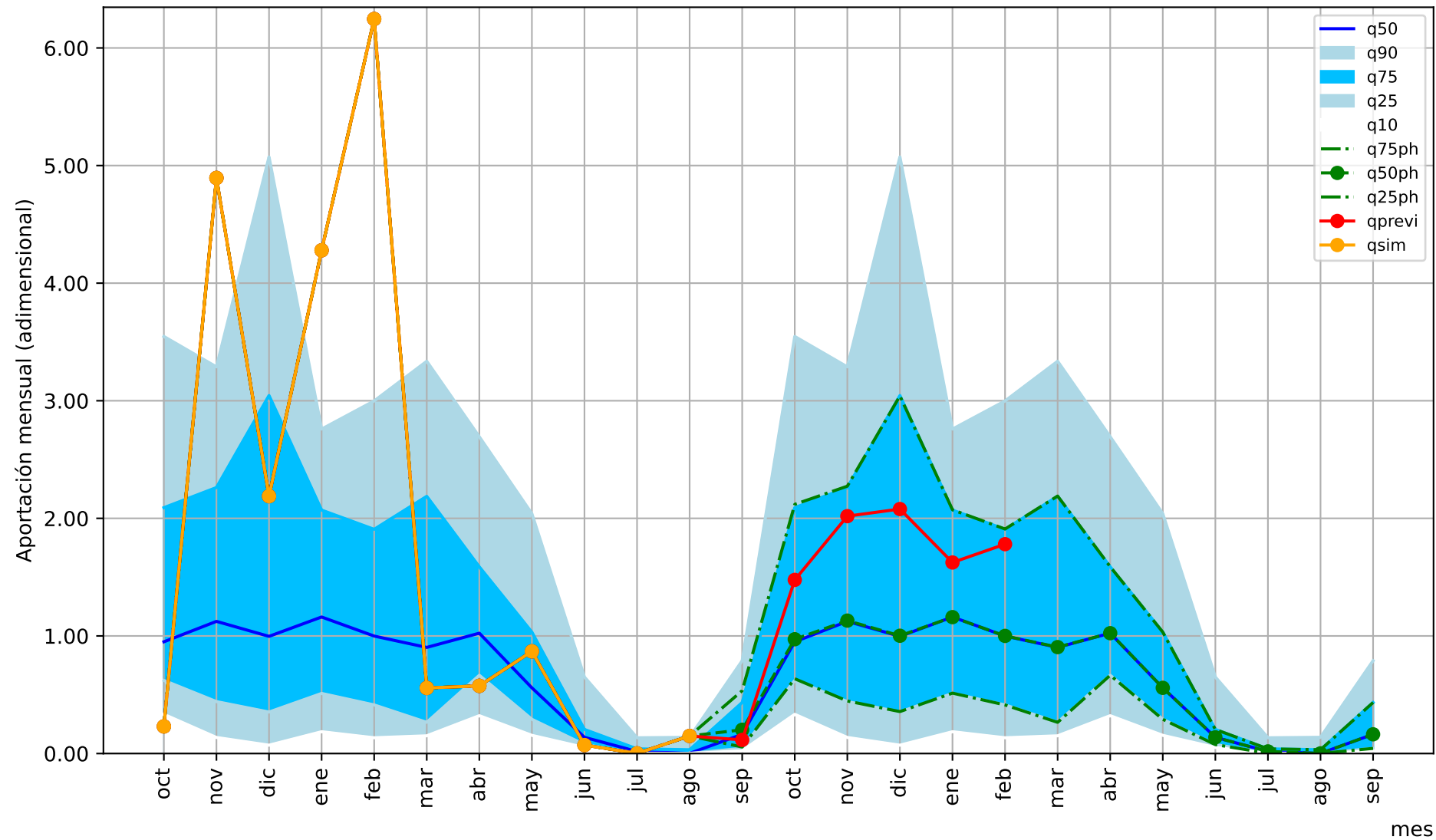
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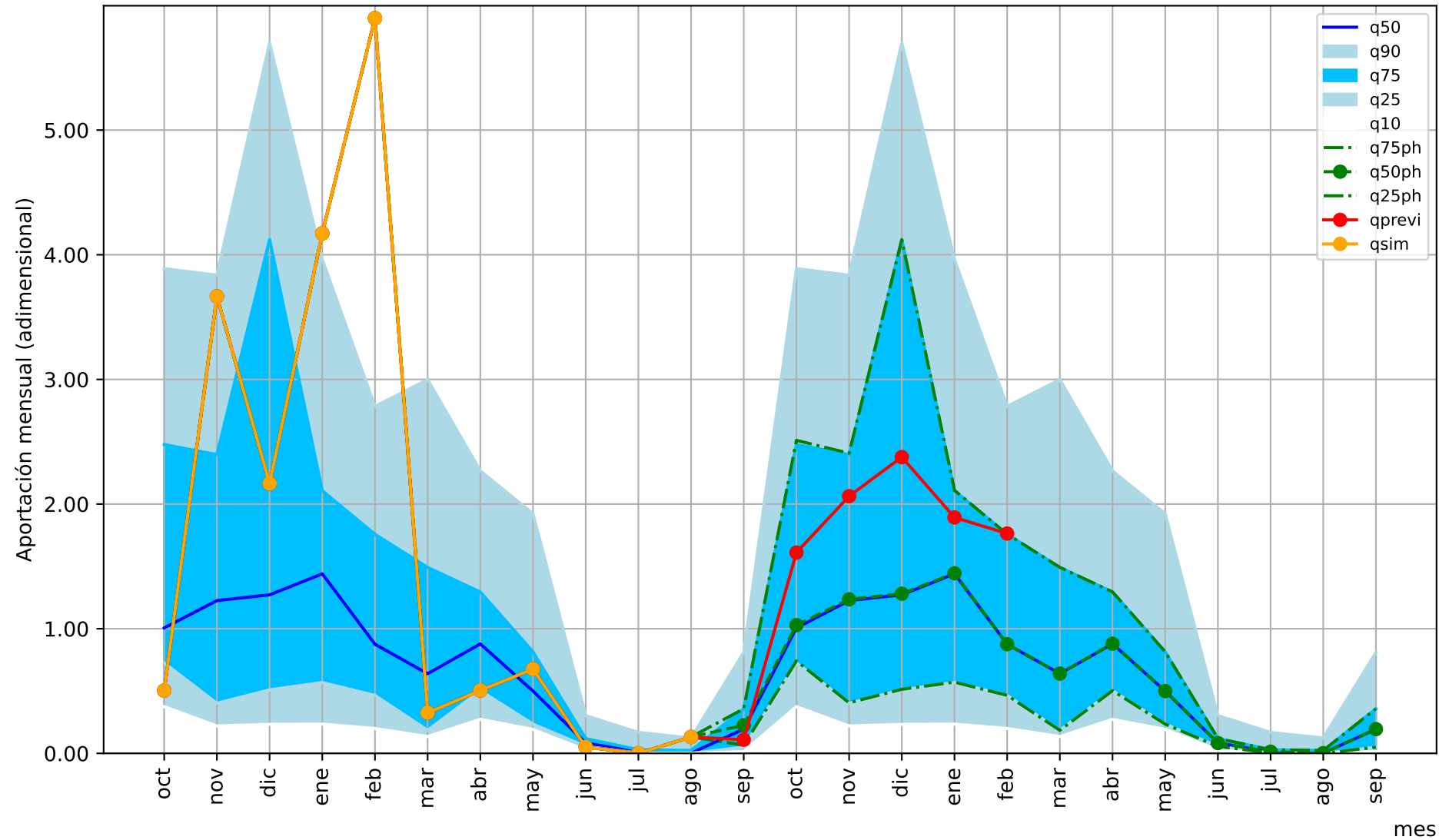
Río Cuerpo de Hombre en Bejar (Restituida)



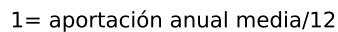
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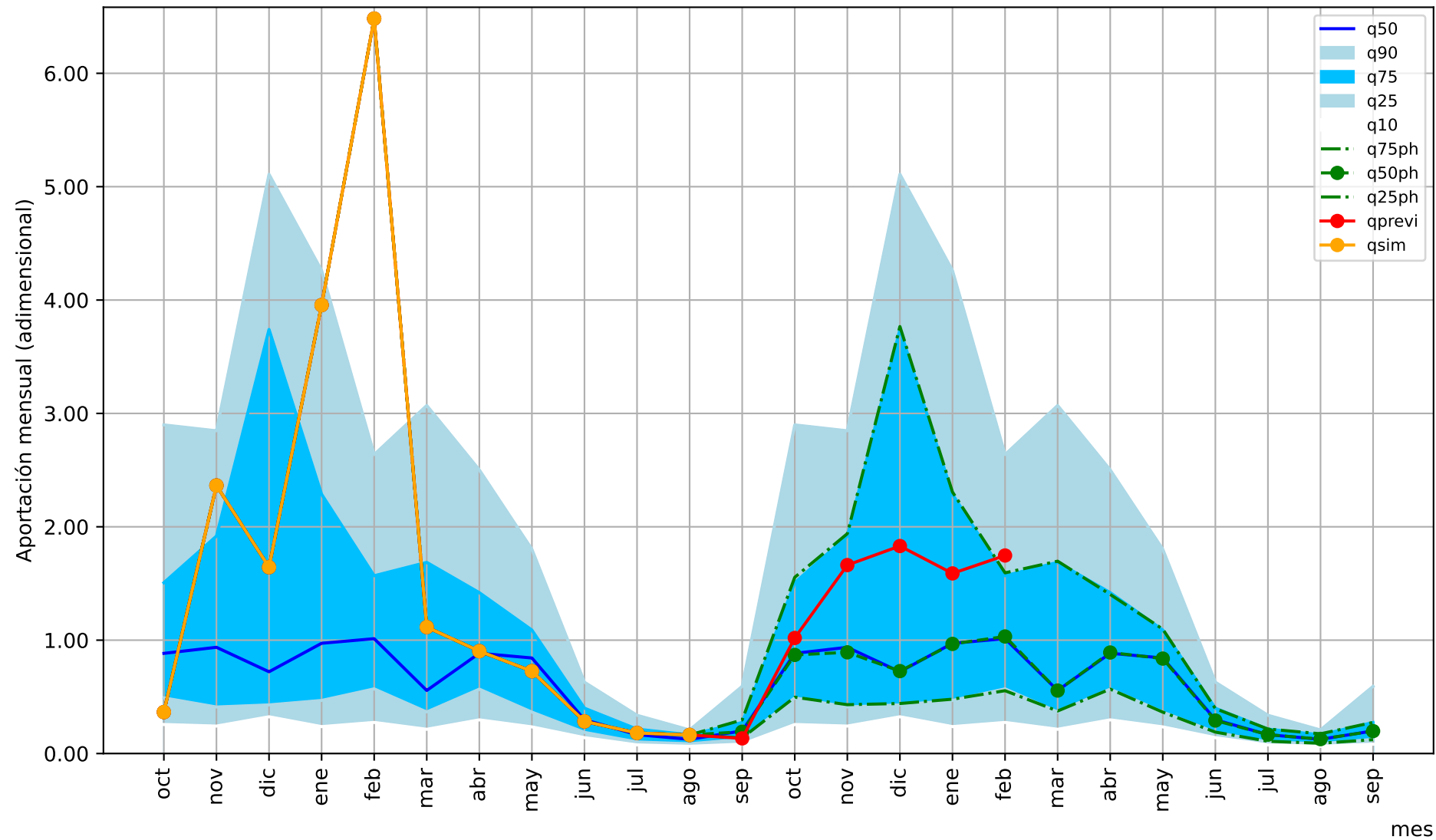


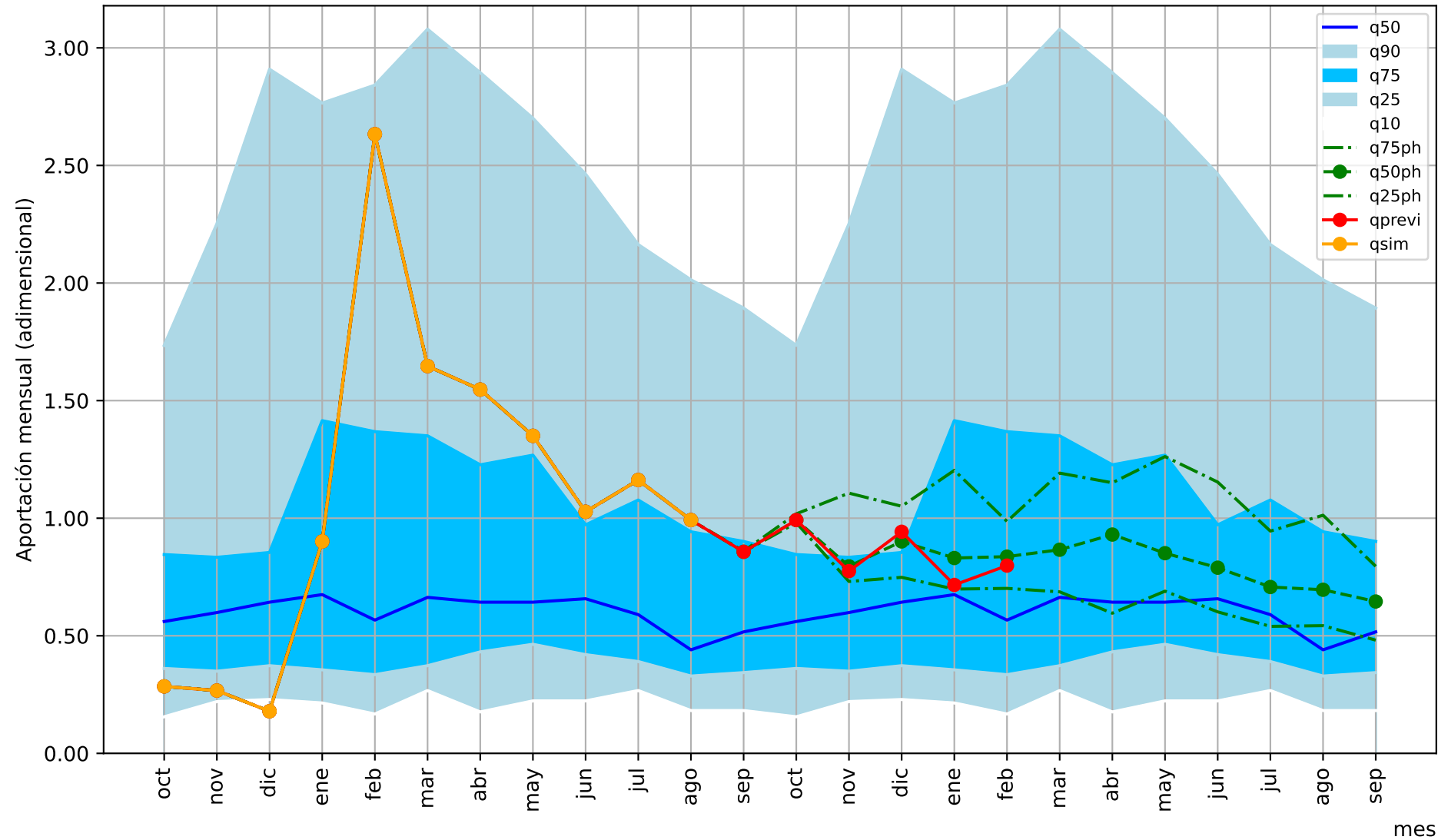


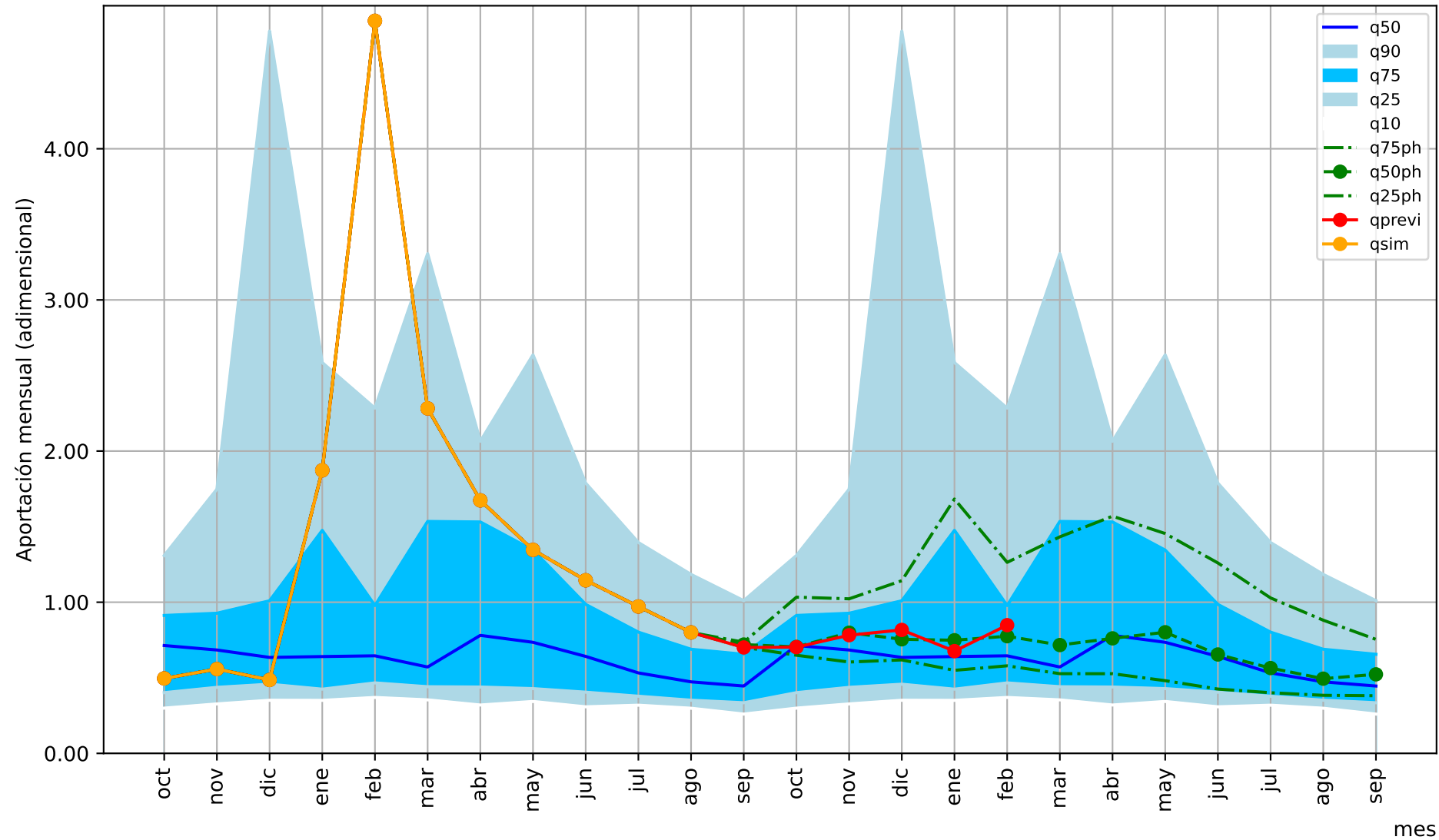
Río Arrago en el embalse de Borbollón

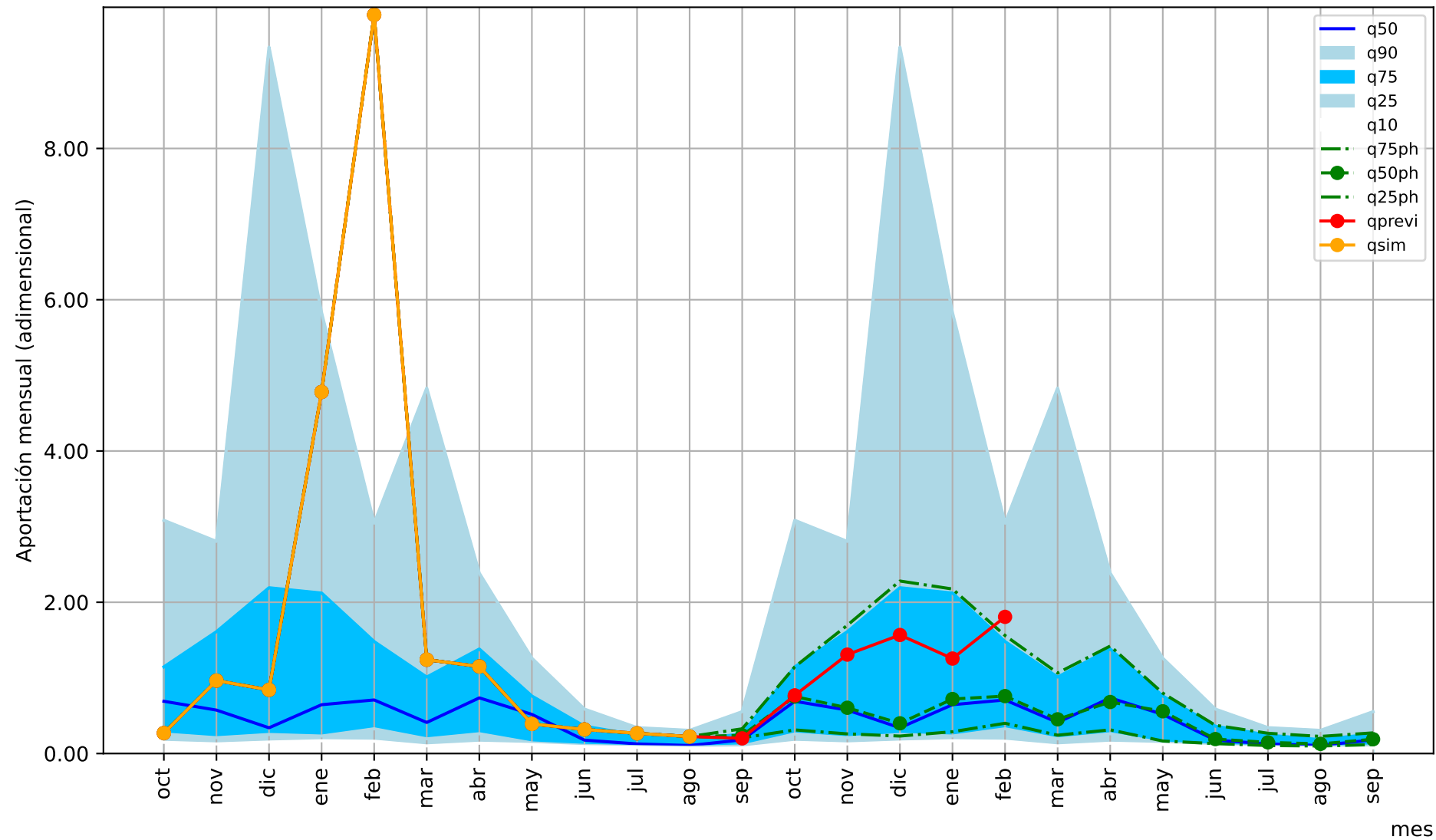


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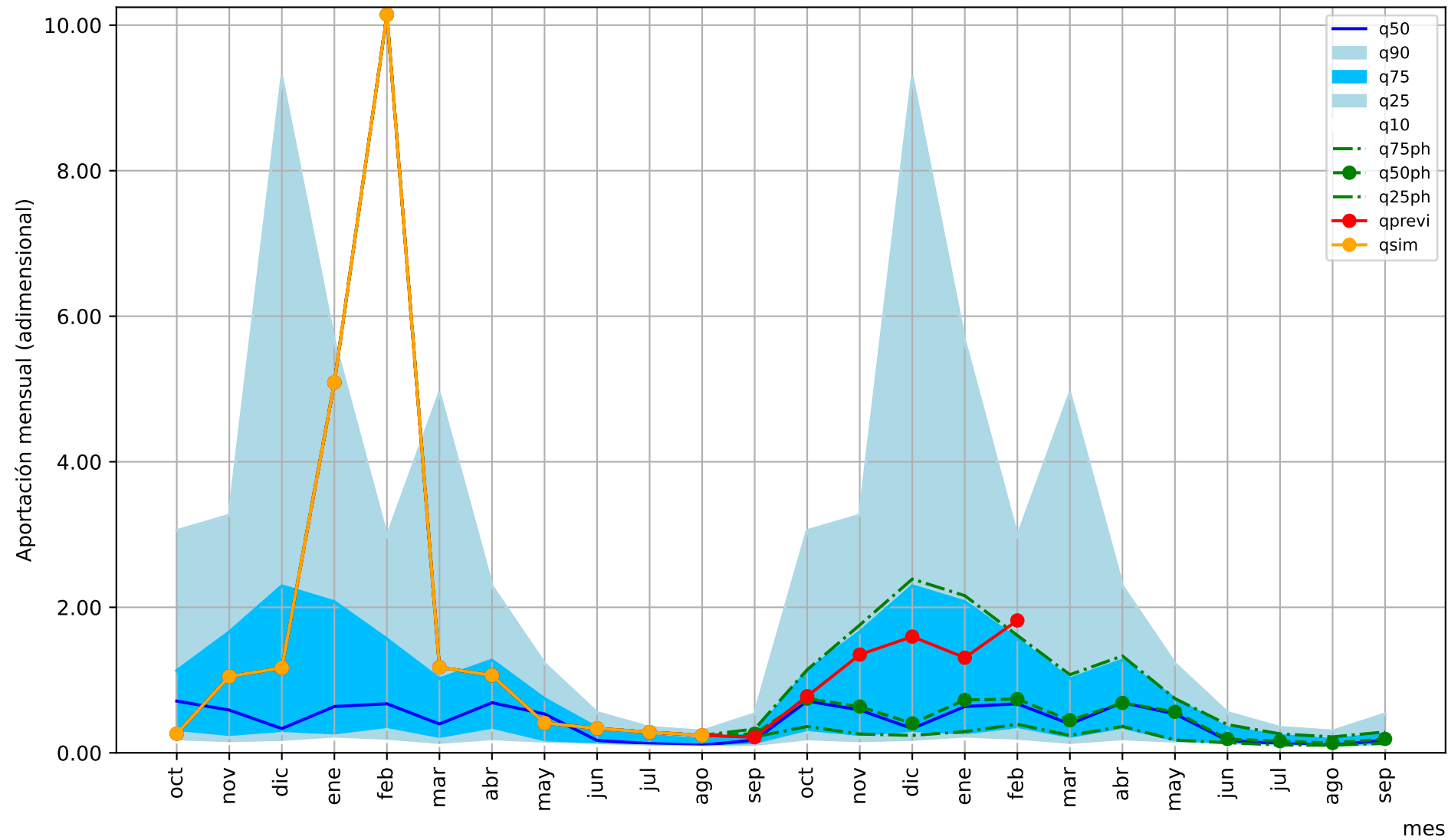






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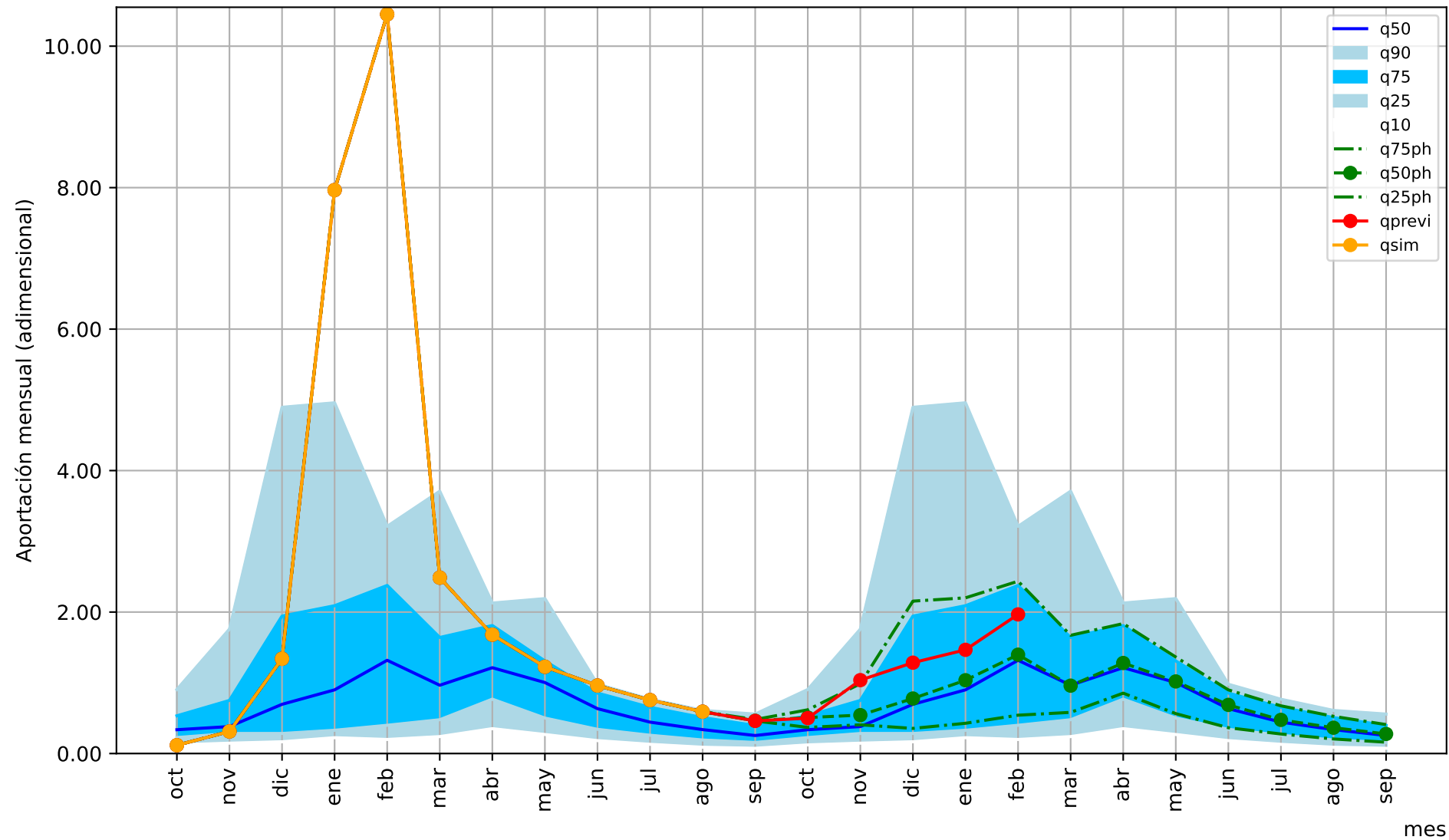
Río Guadiana azul de Badajoz, zona española



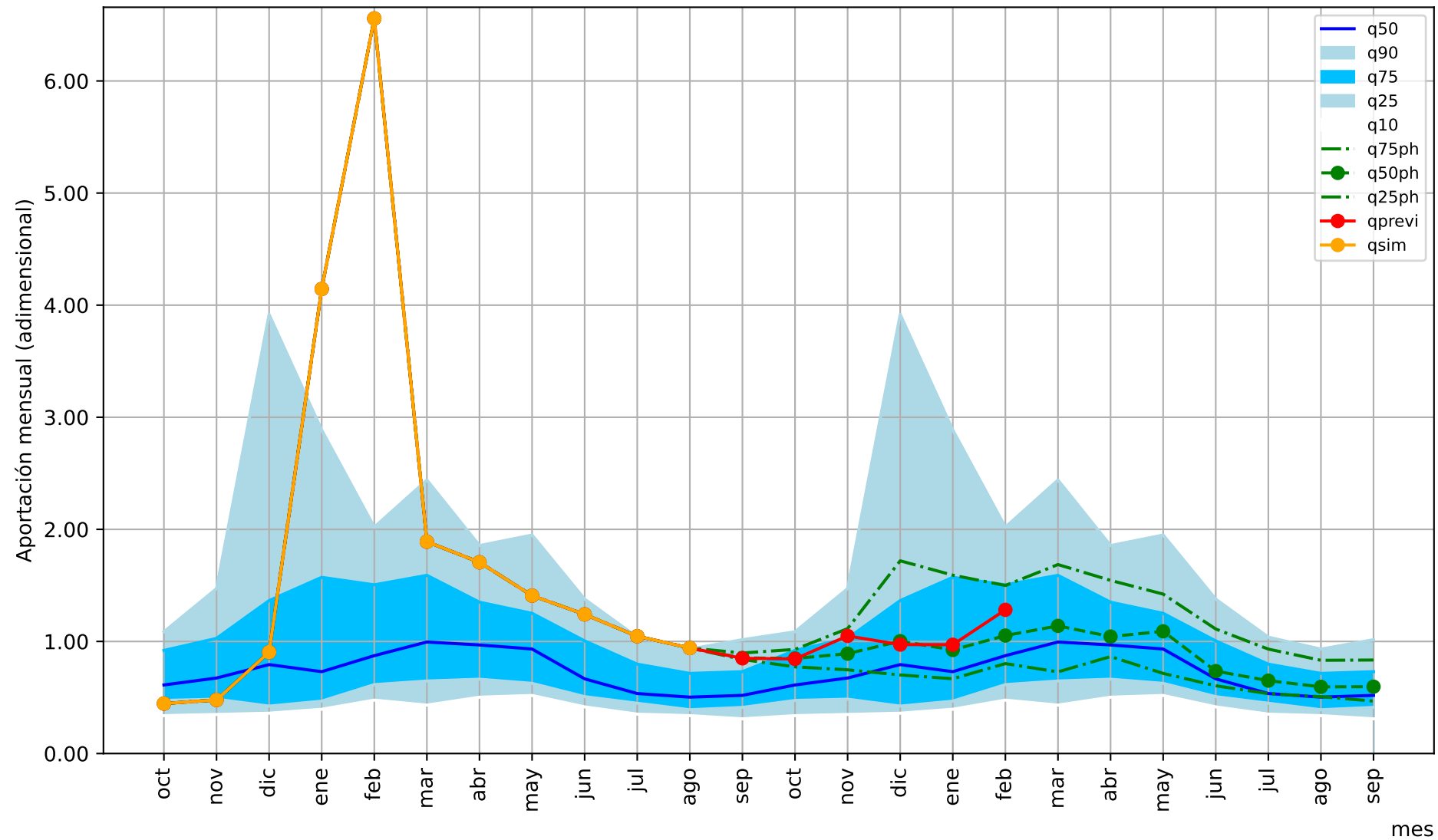
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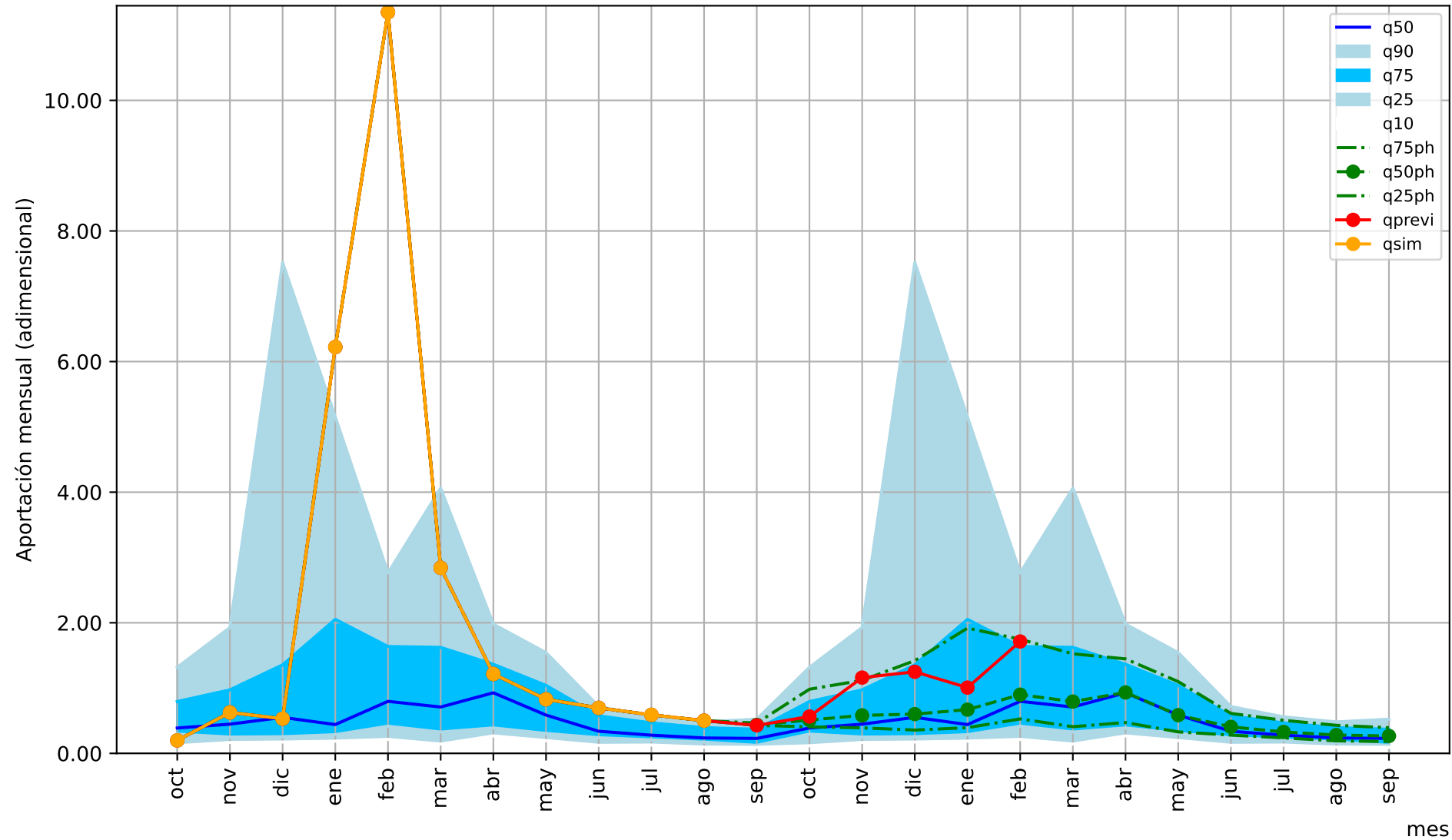
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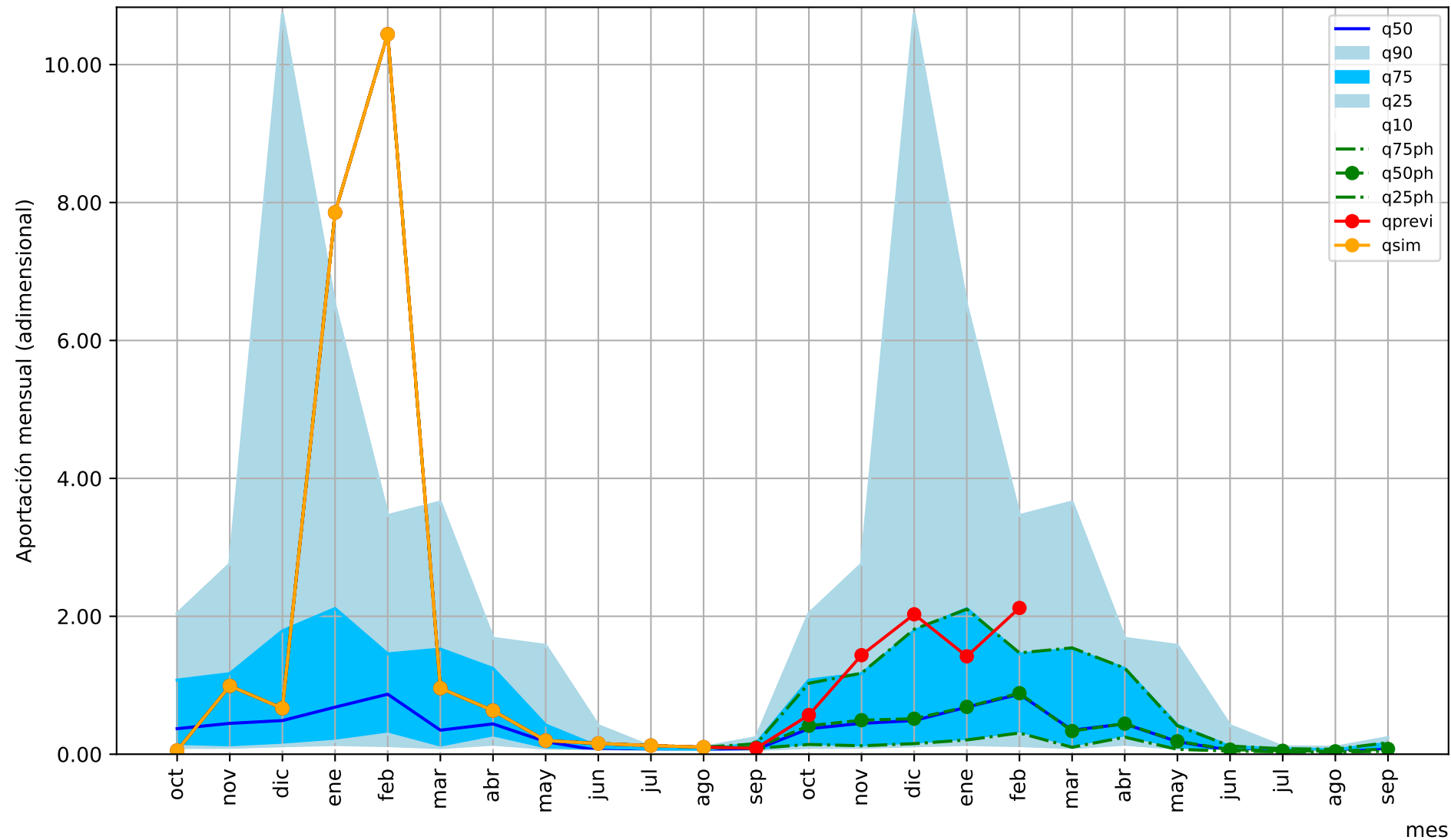
Río Guadalquivir embalse del Tranco de Beas

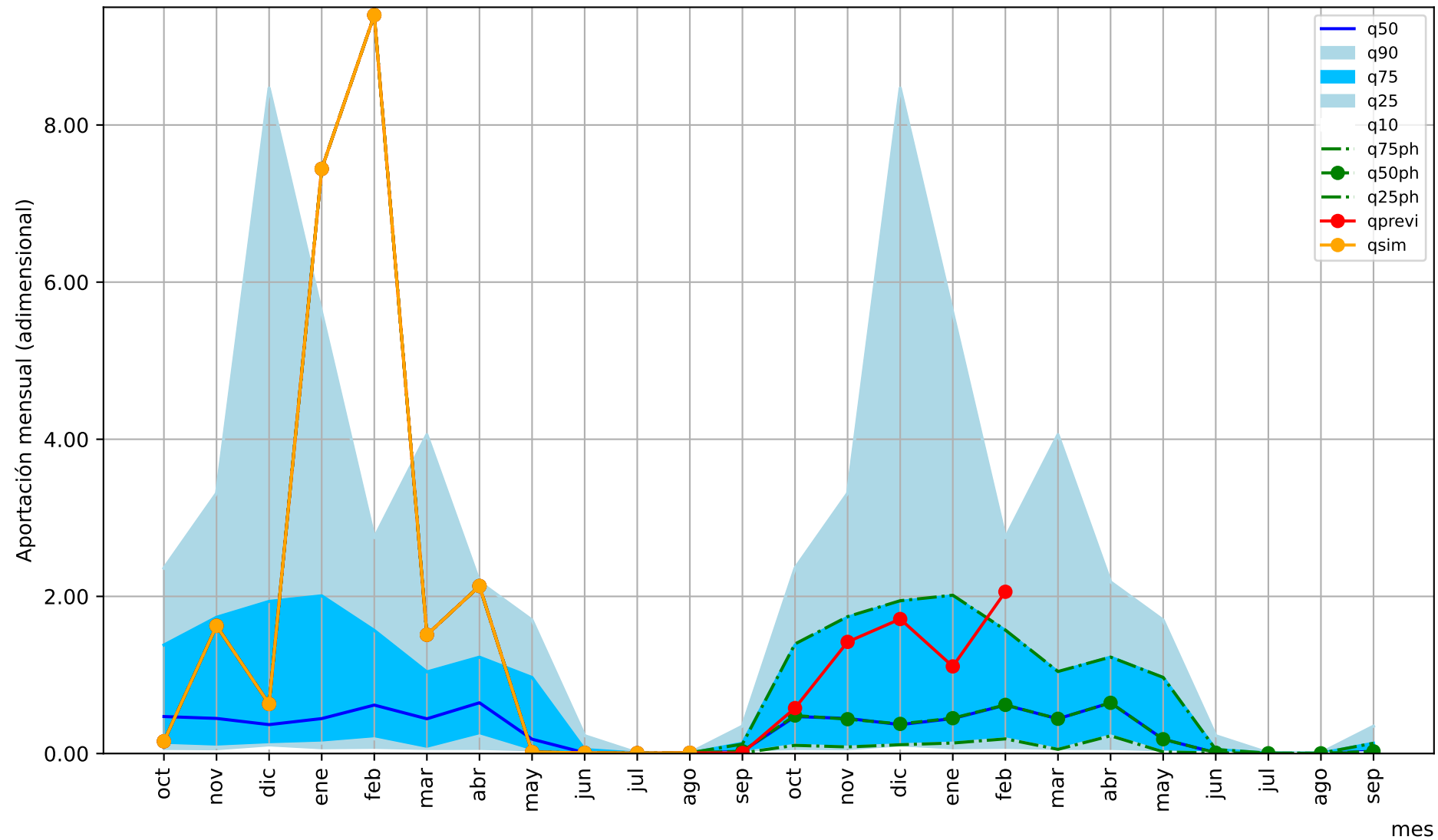


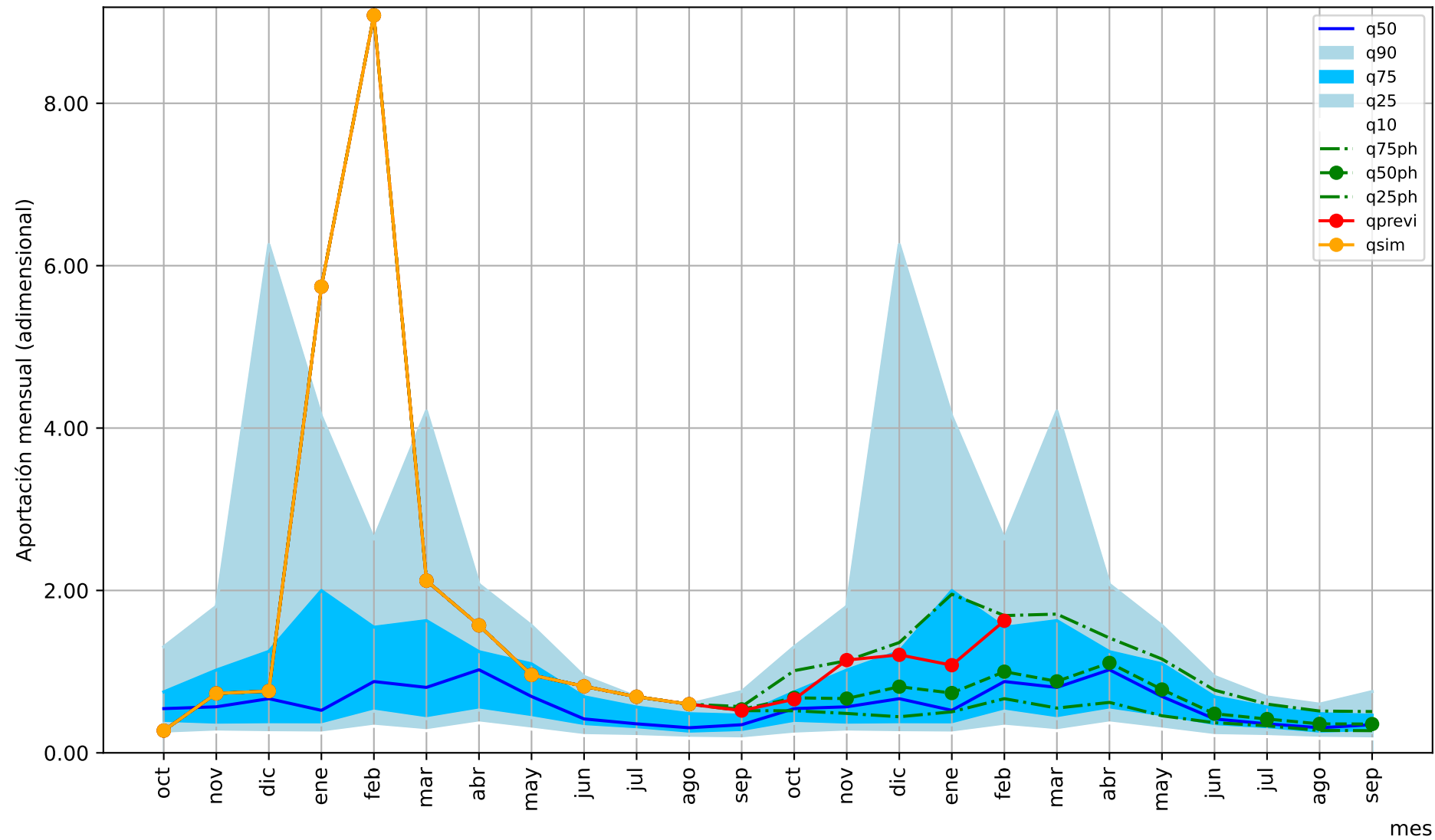
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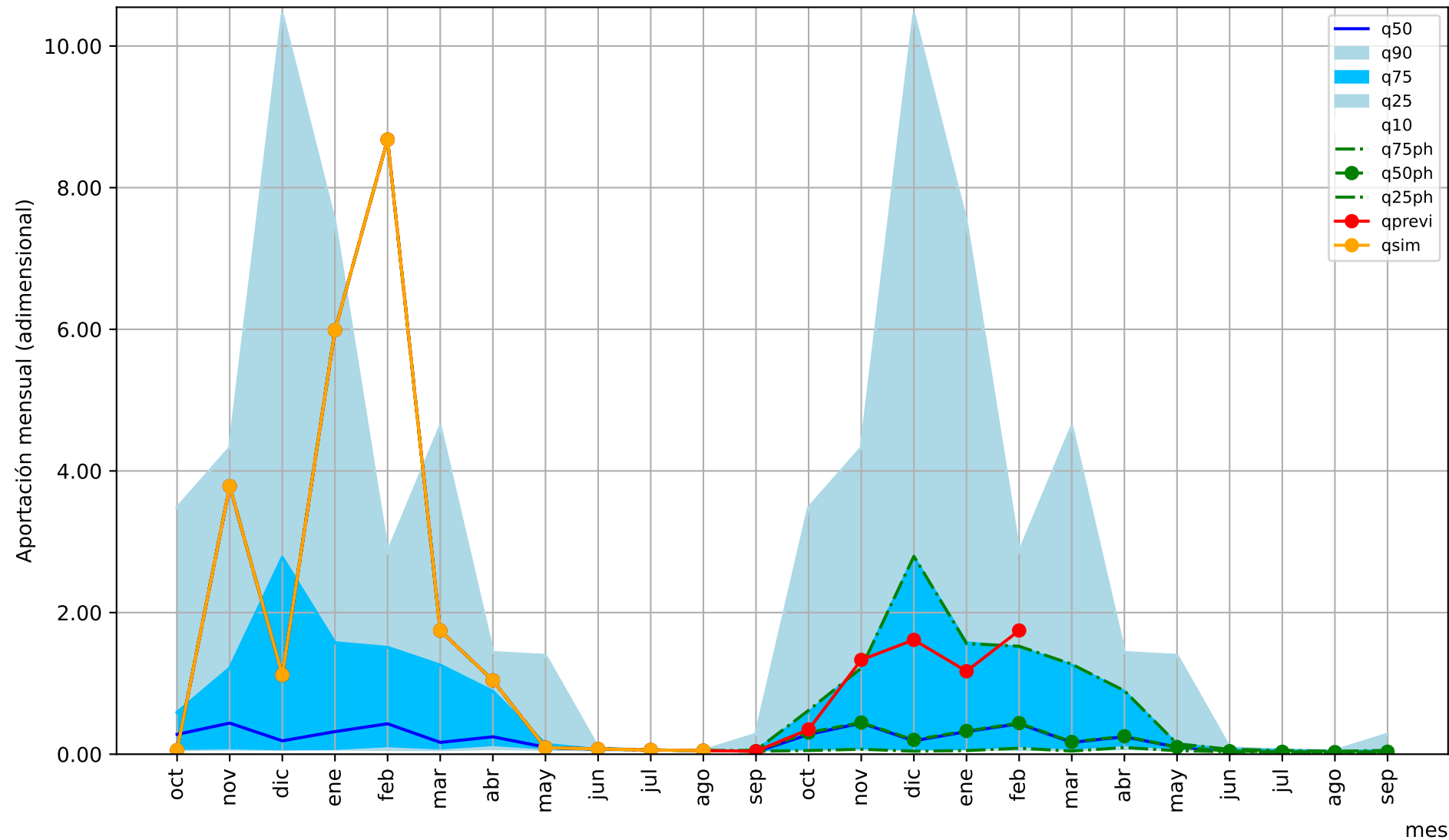


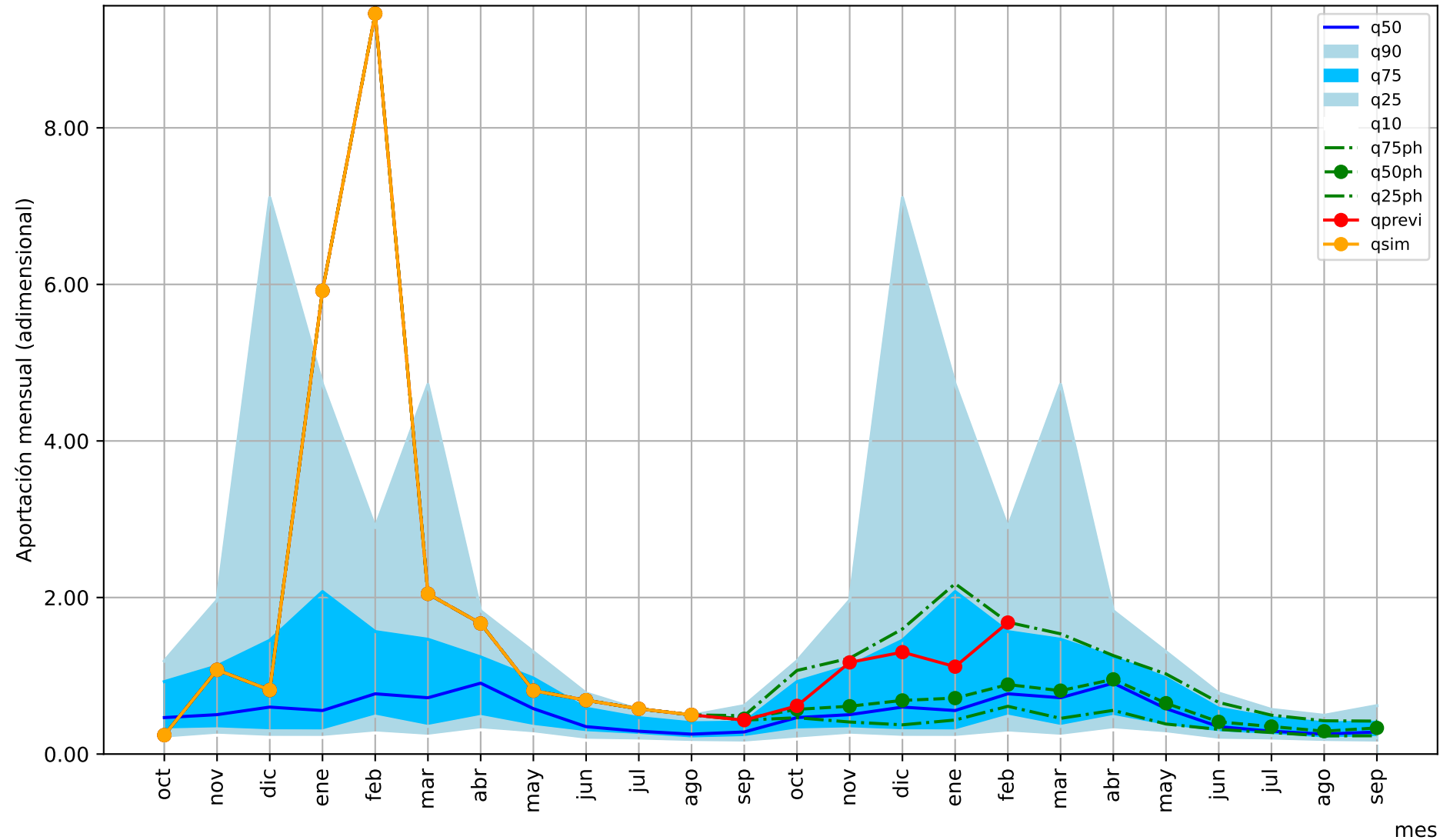


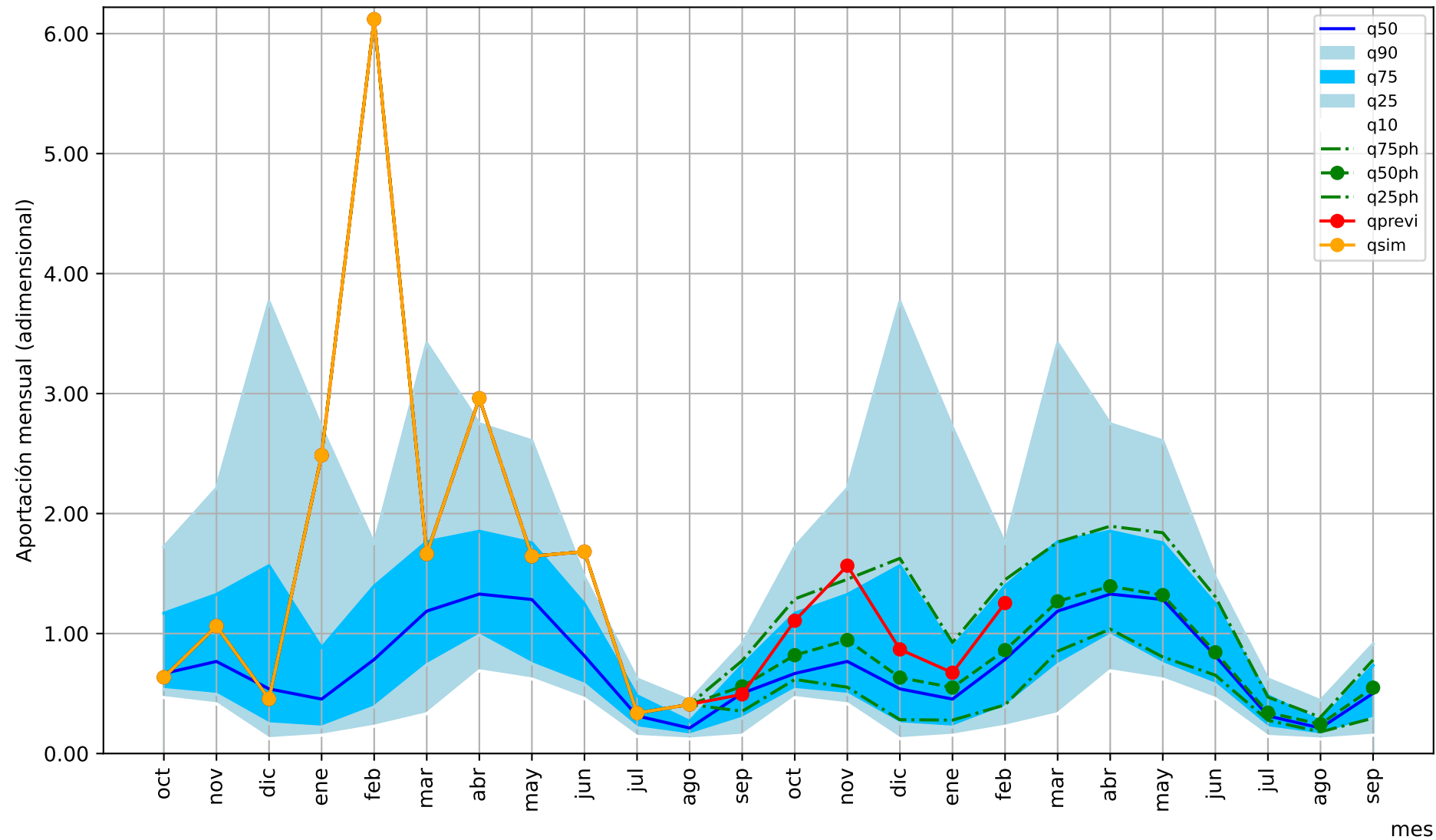


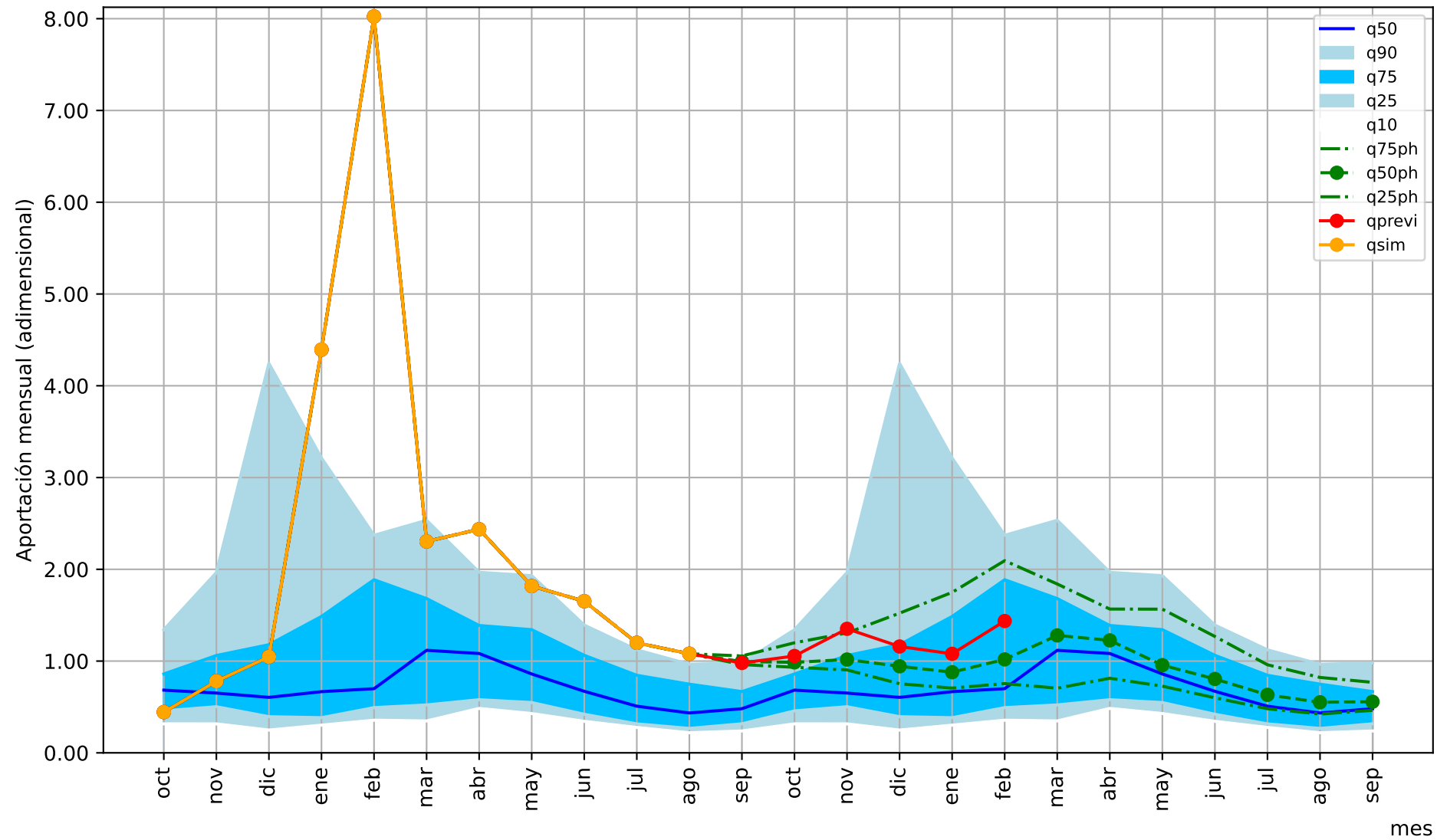


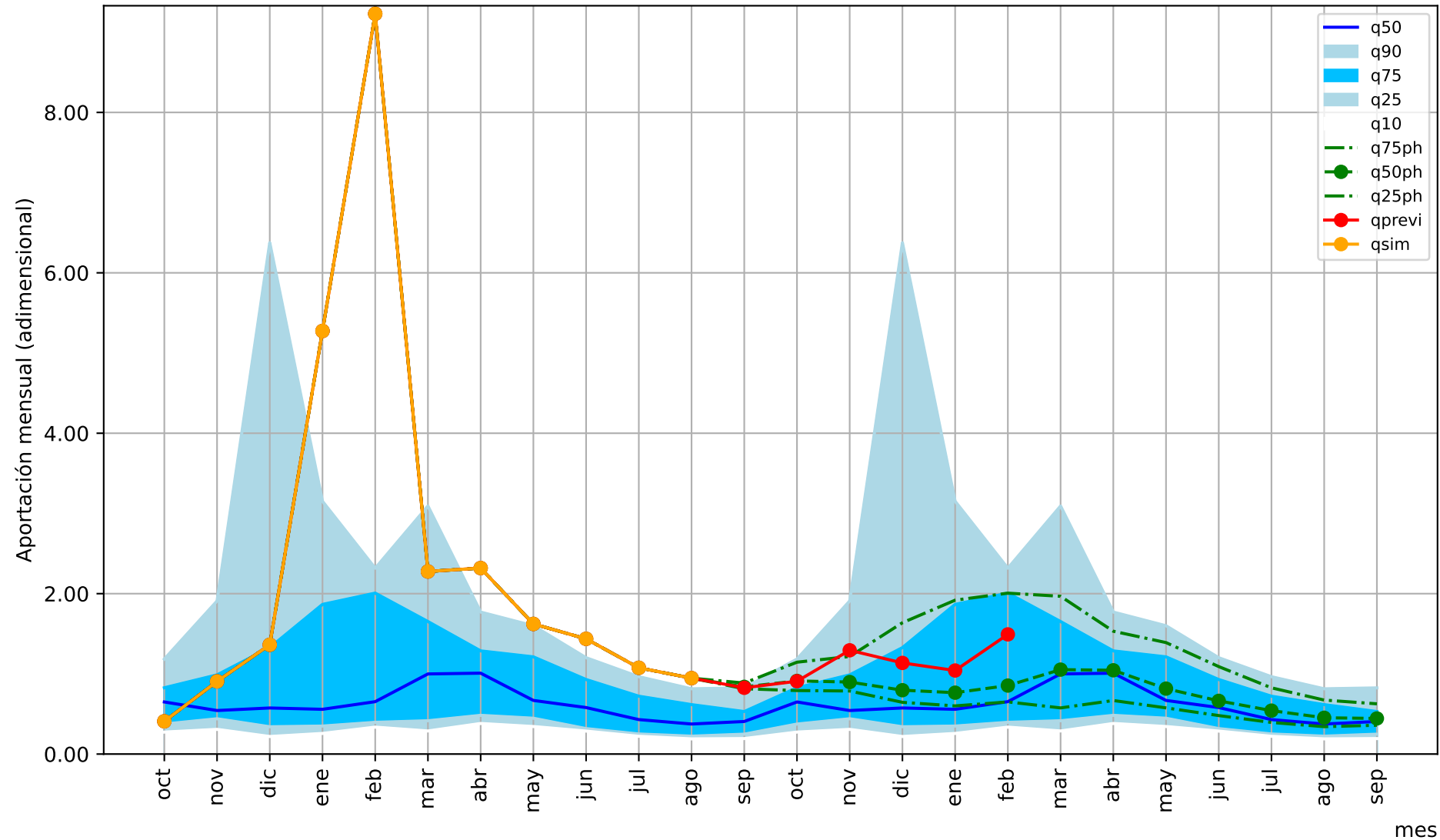


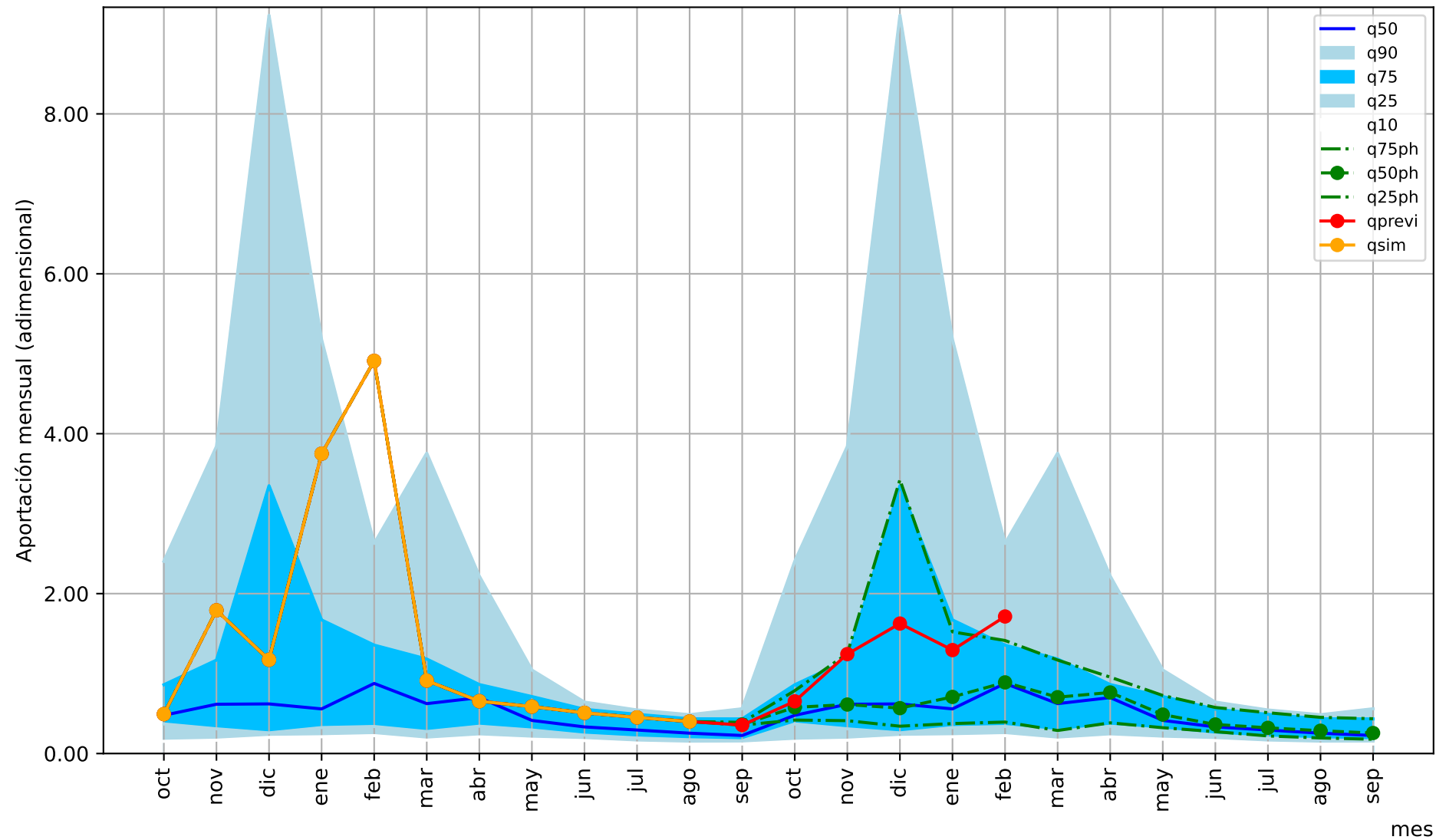


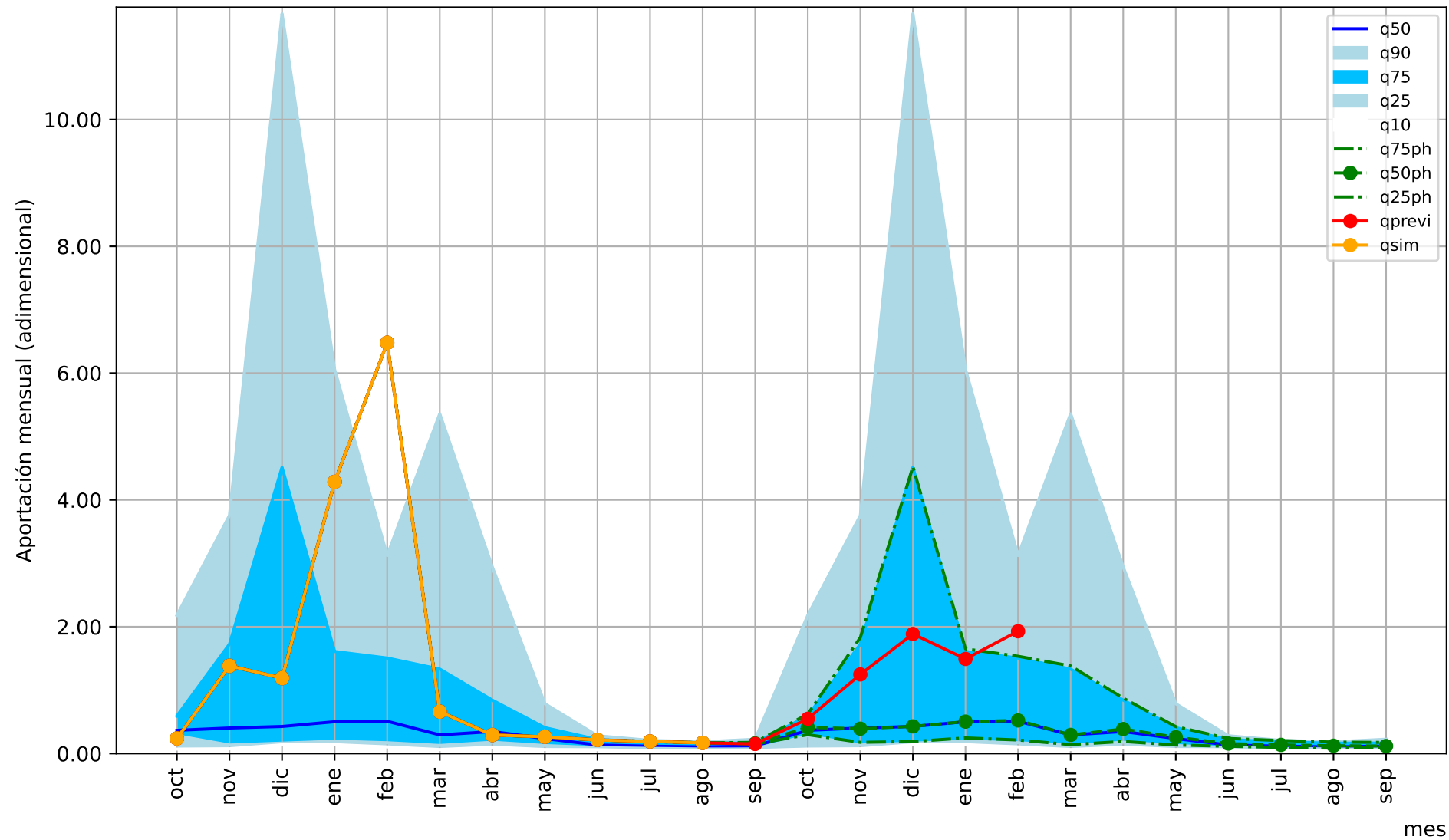




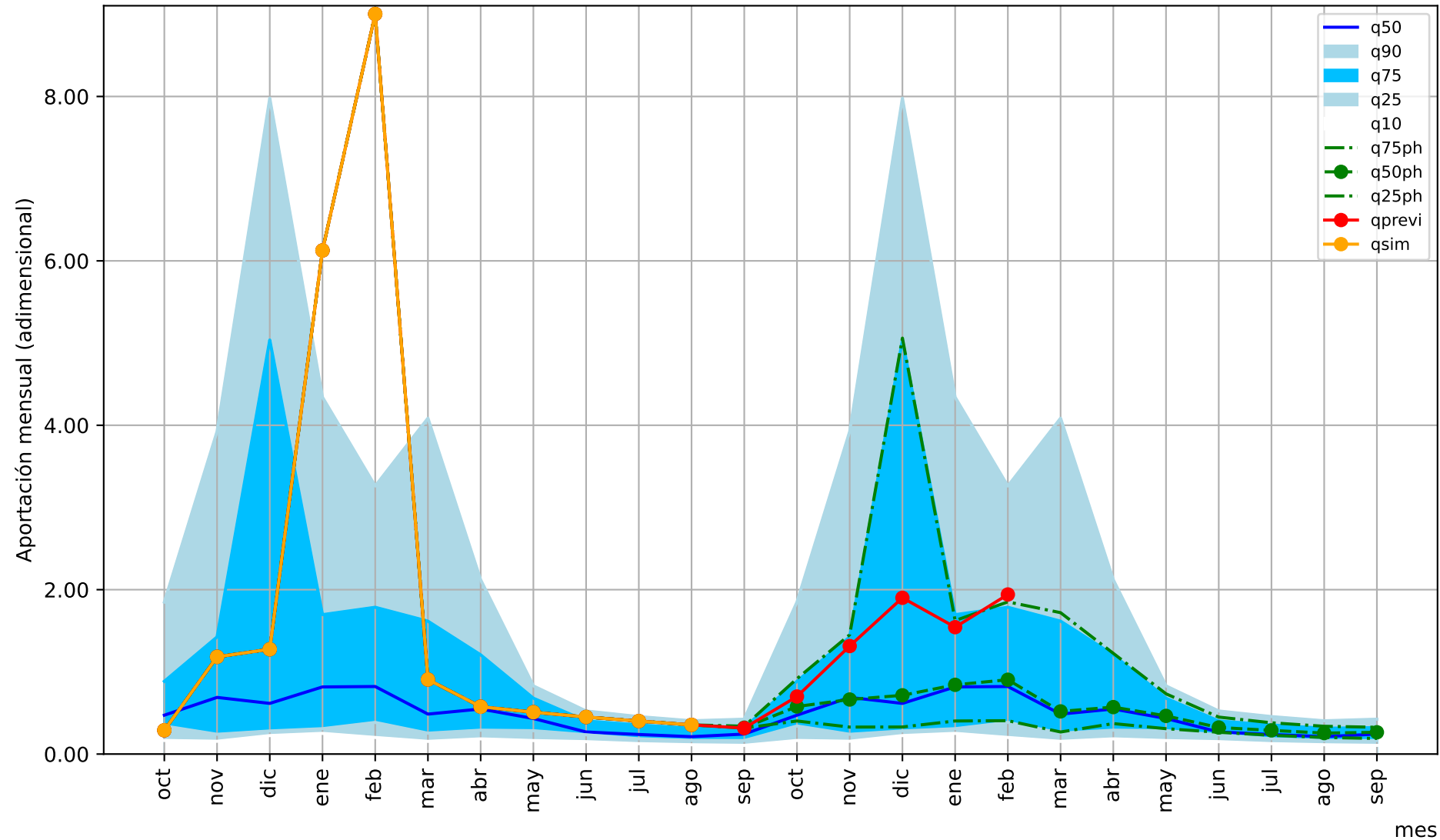




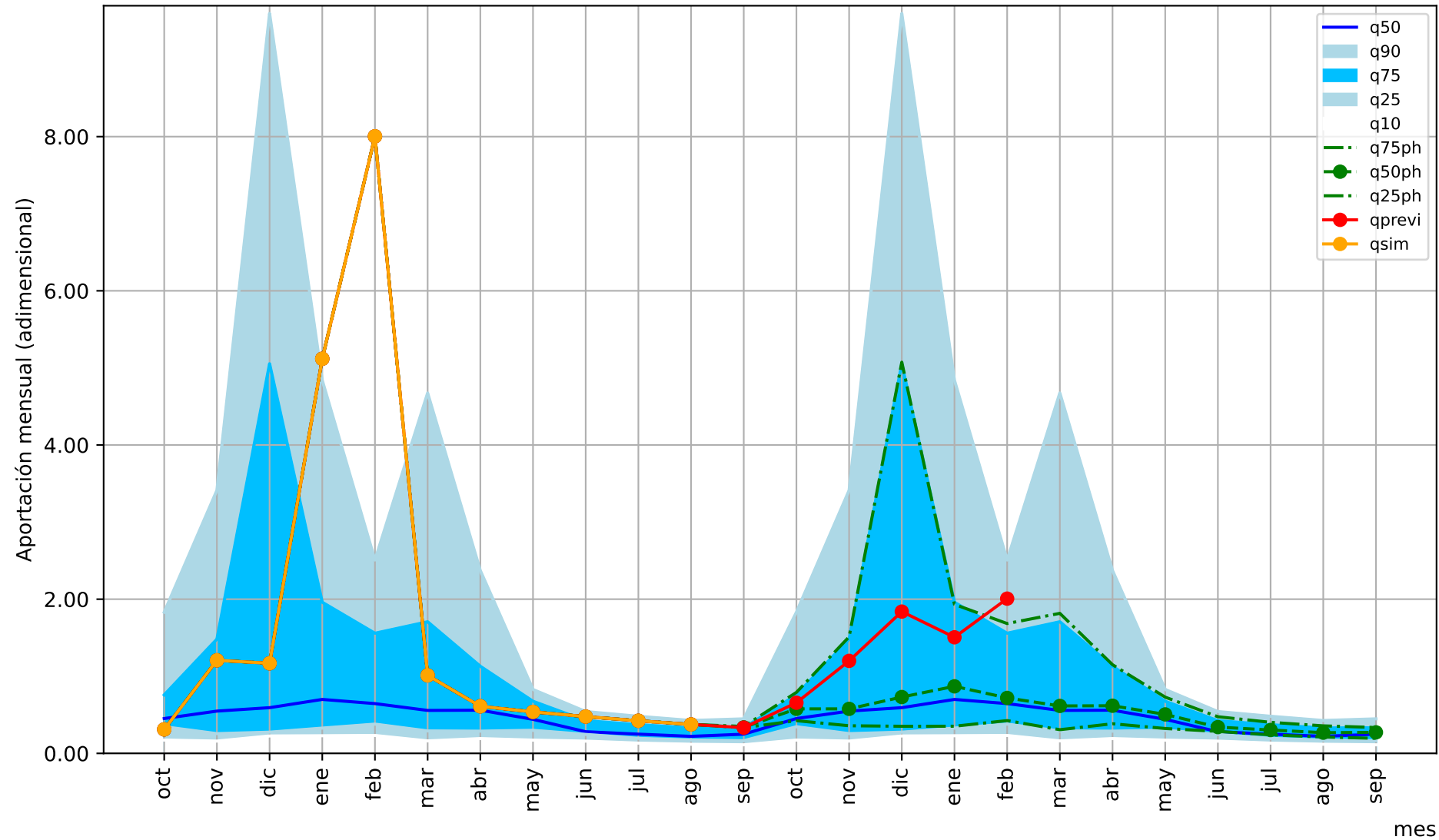




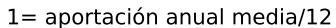
Riviera de Huelva embalse de la Aracena

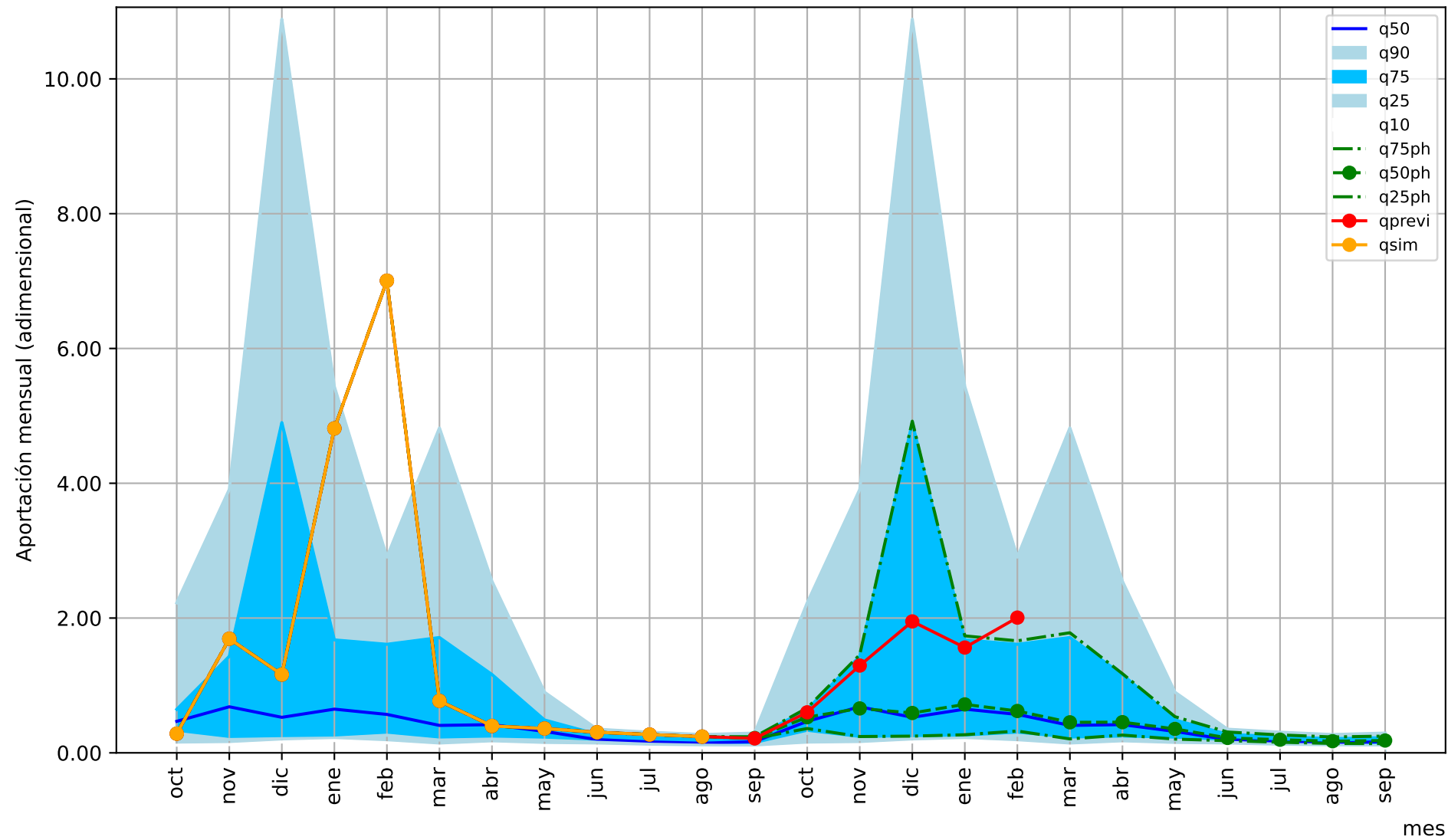


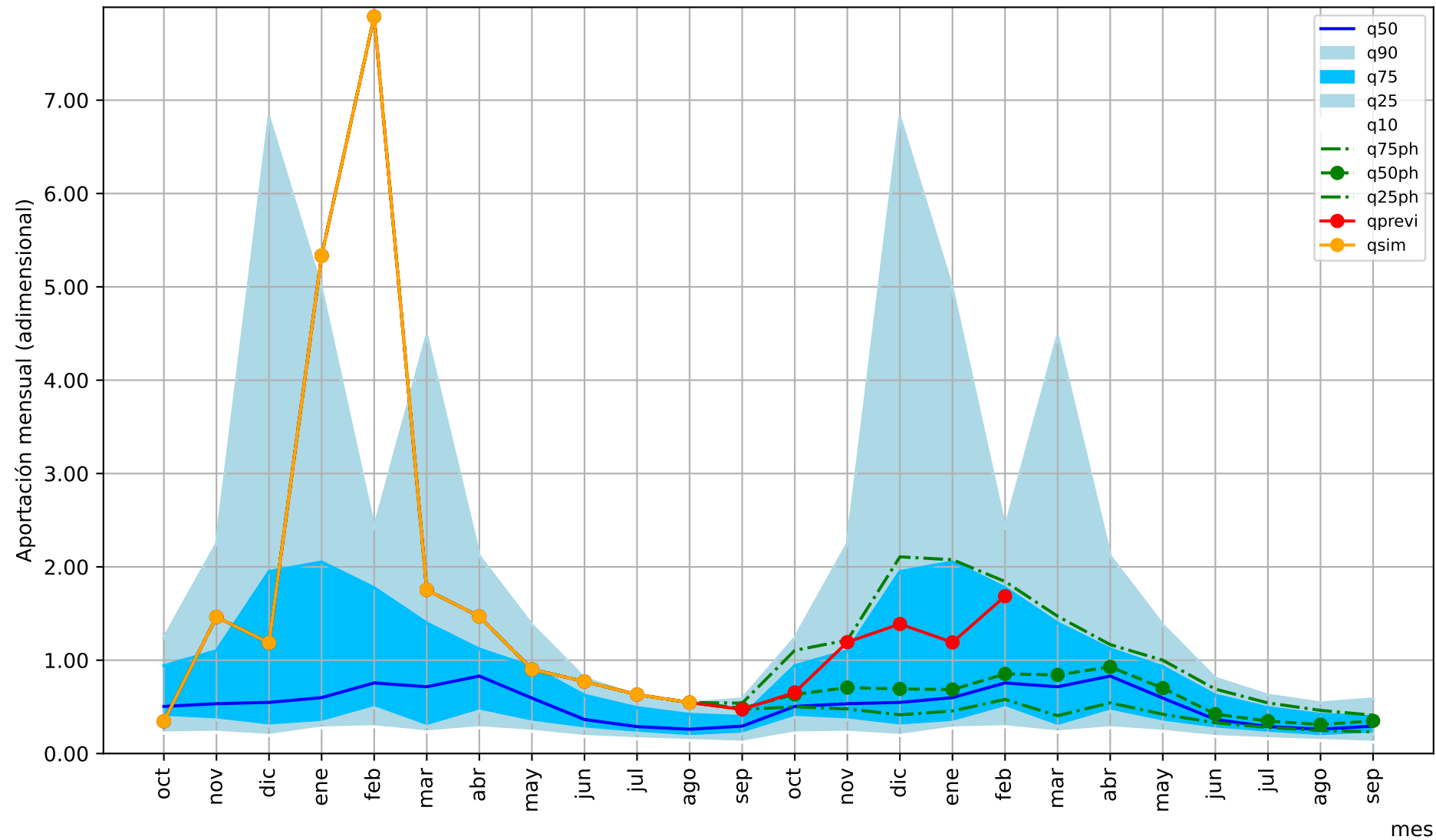
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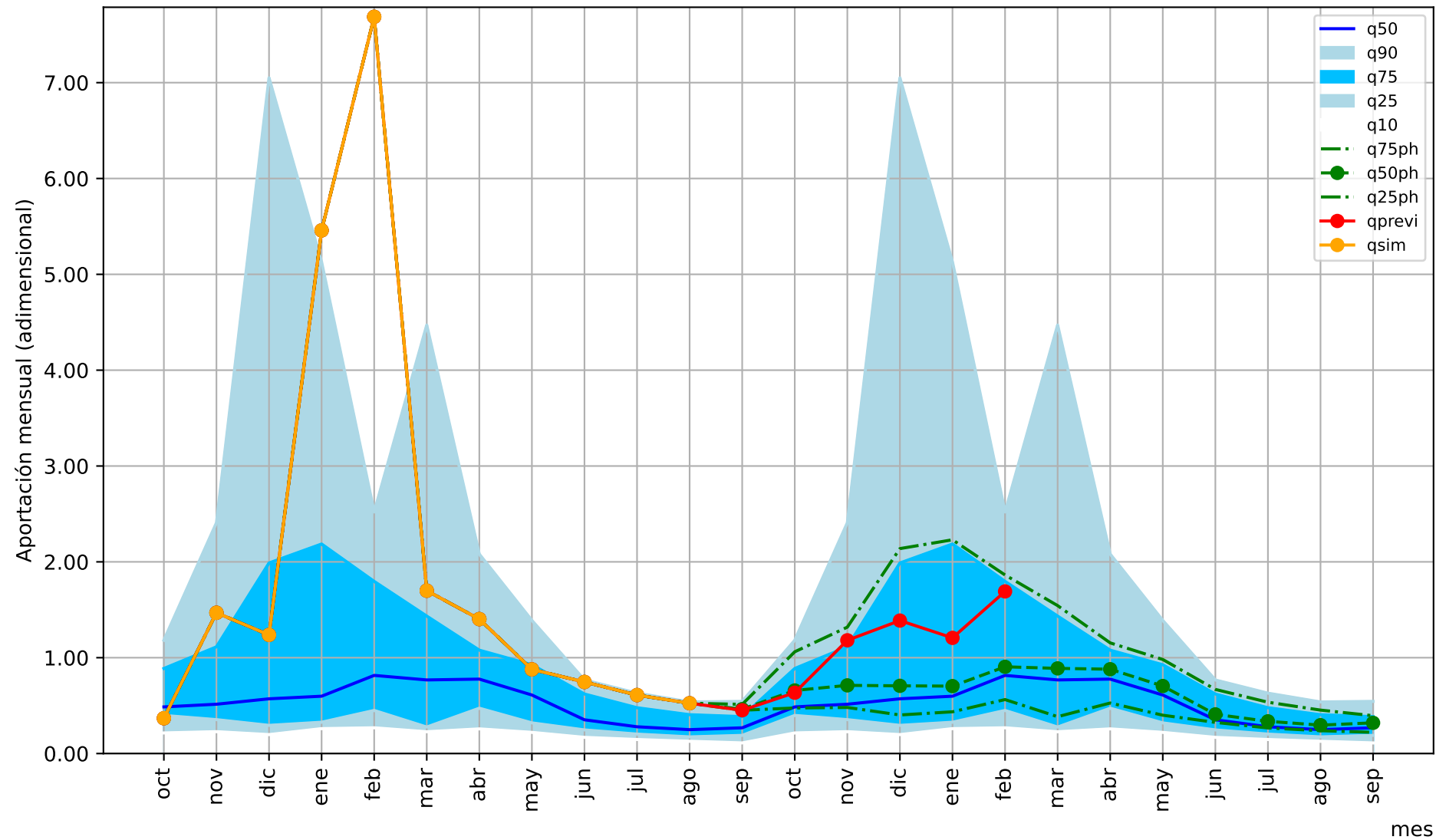


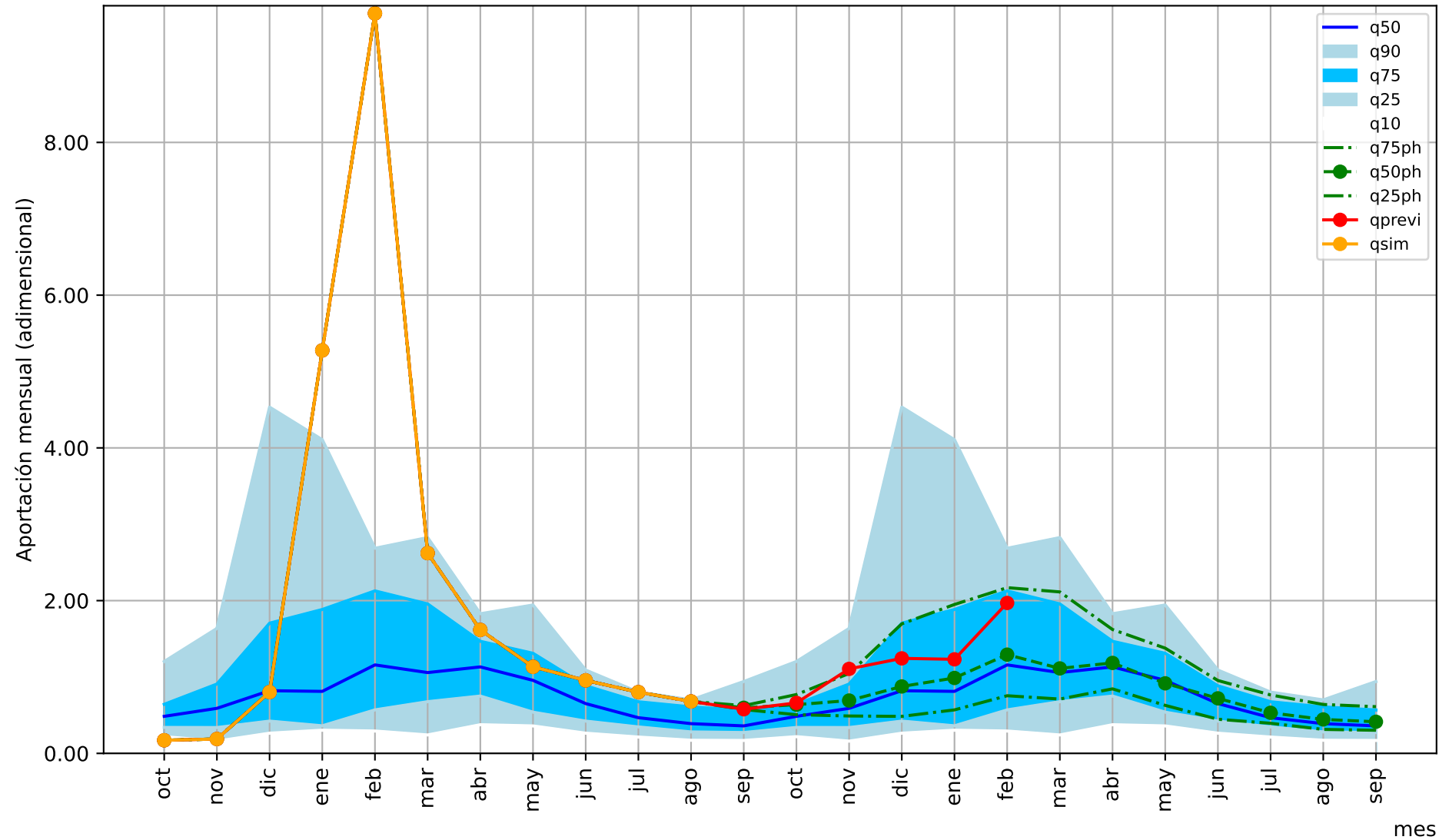
Rivera de Huelva embalse de La Minilla

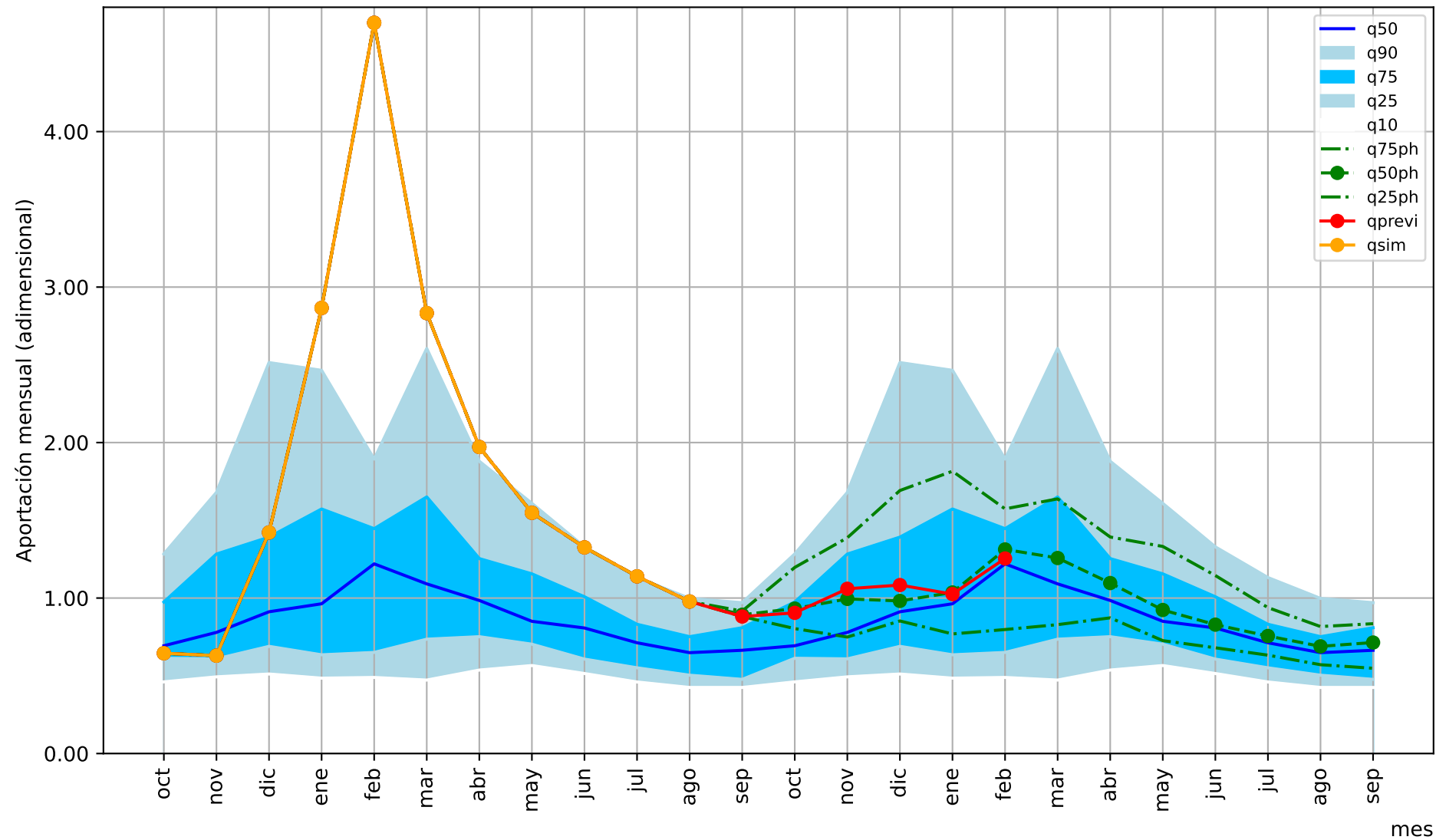


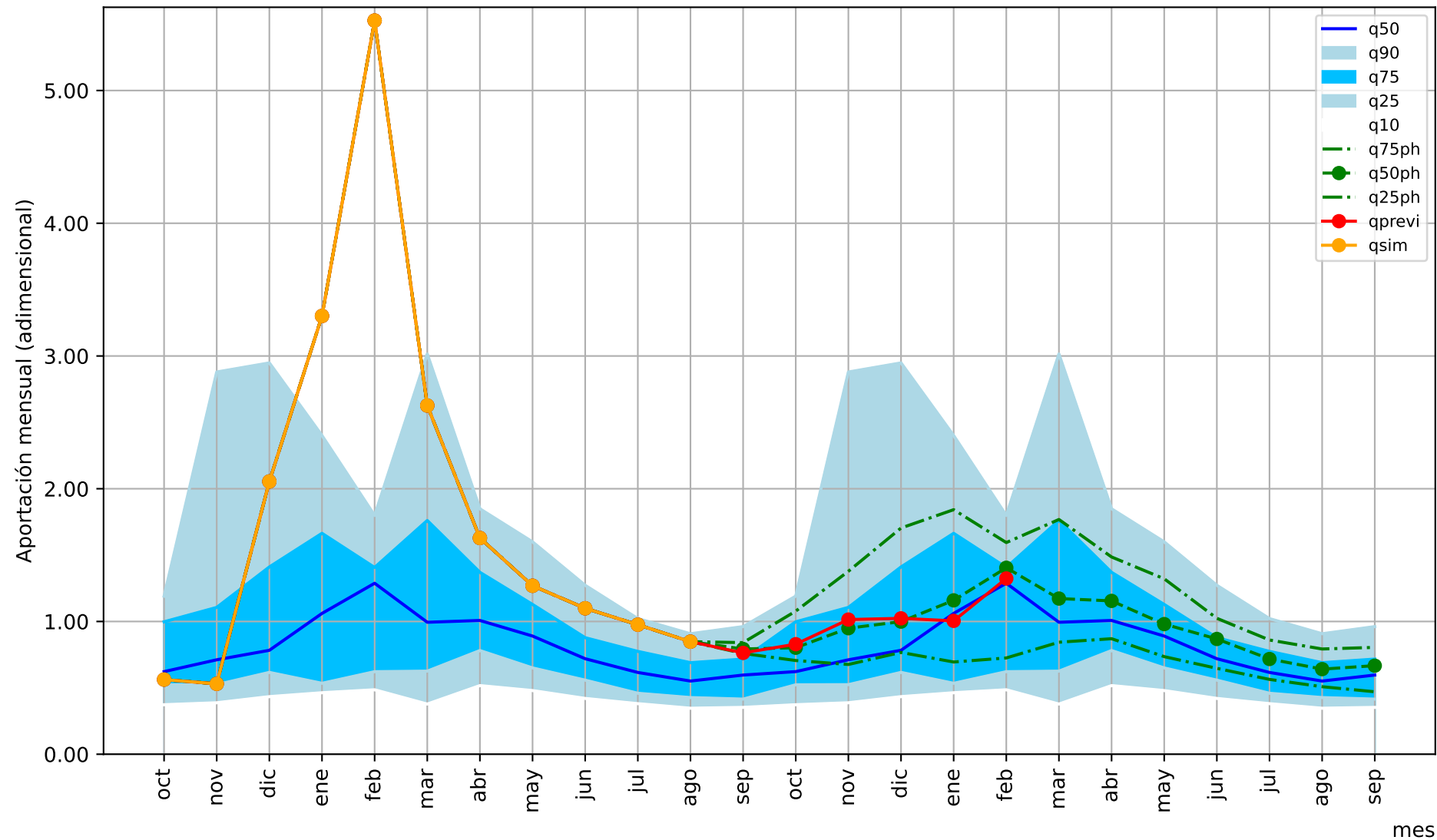


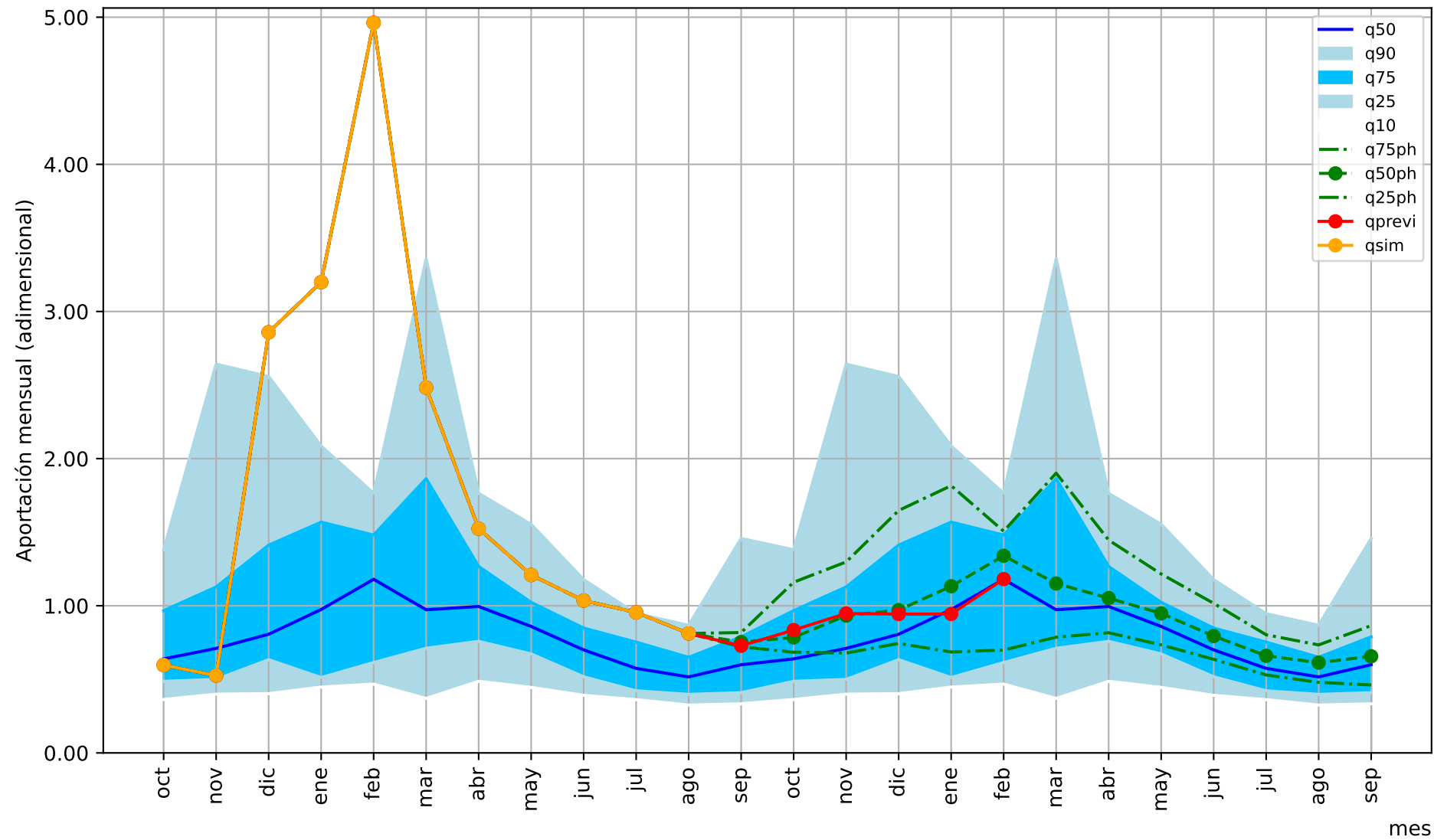


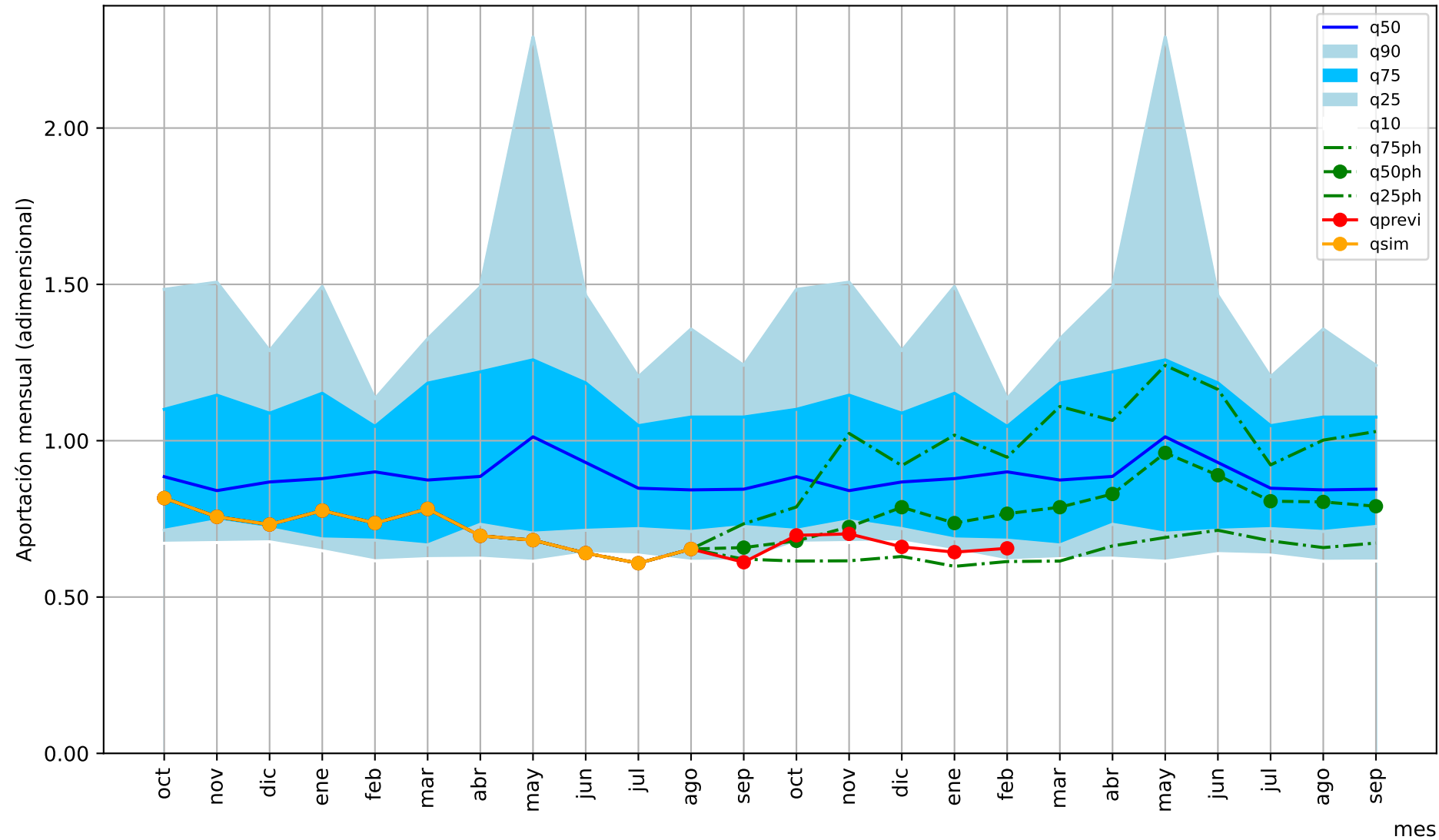


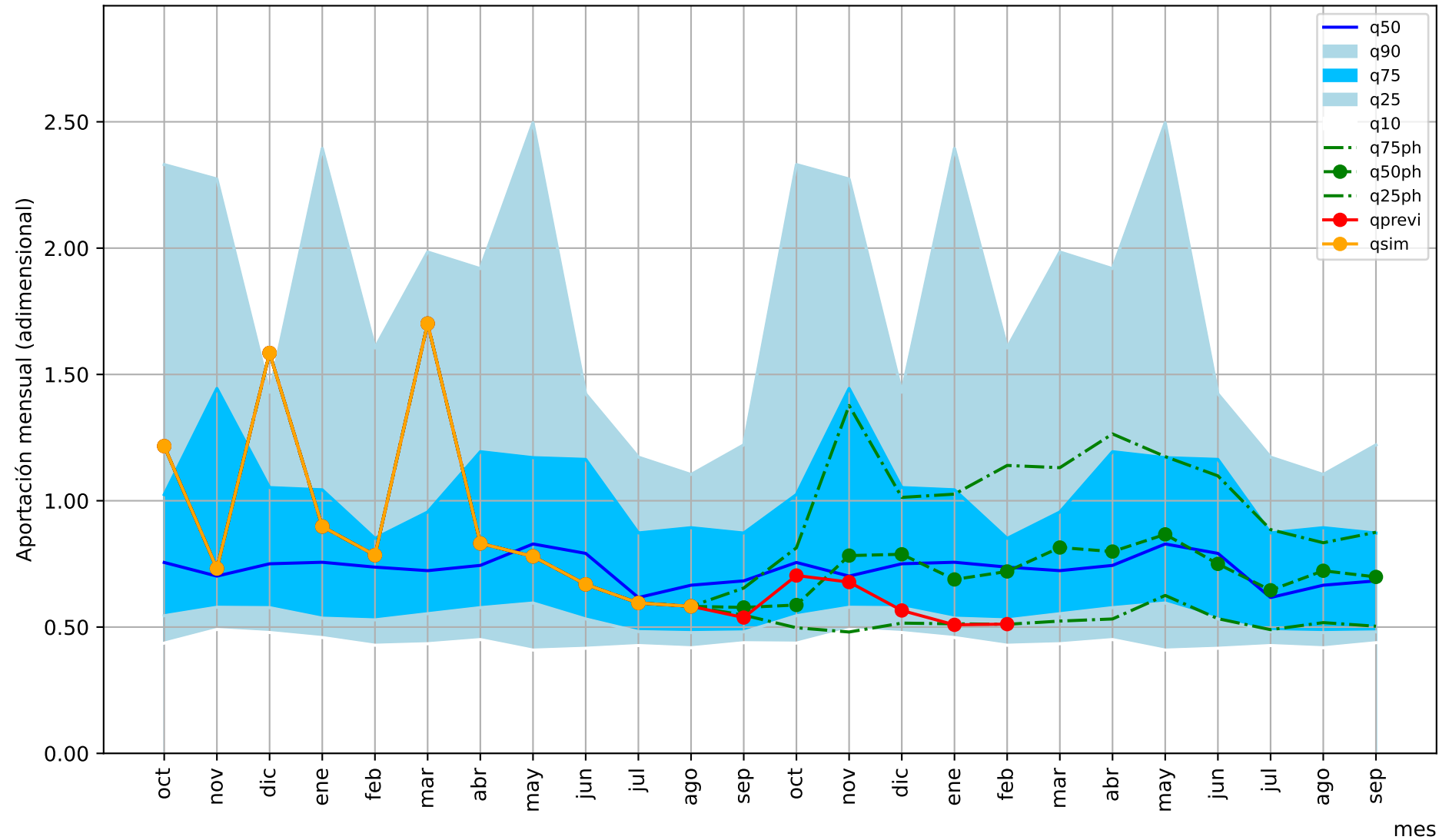


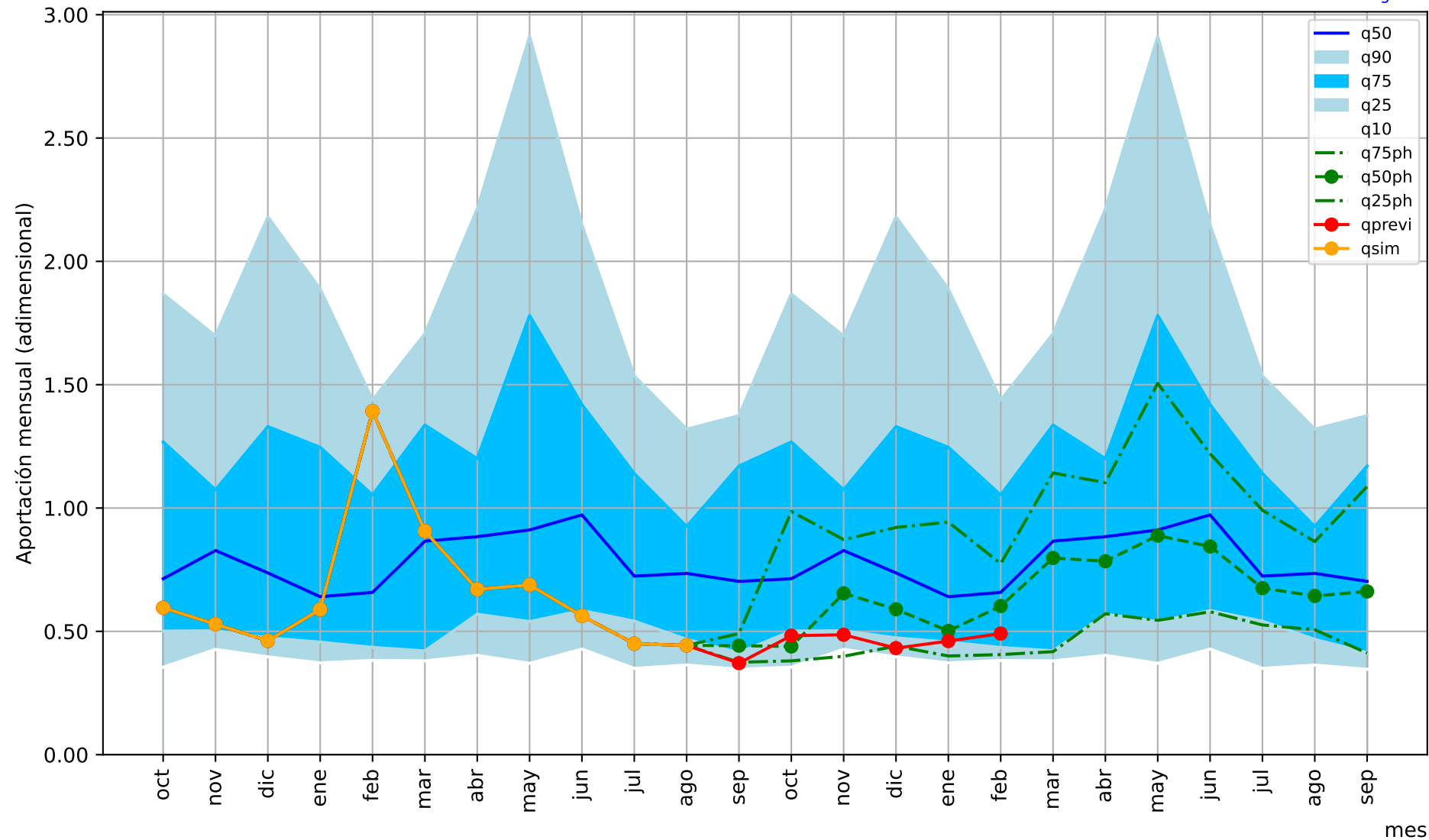


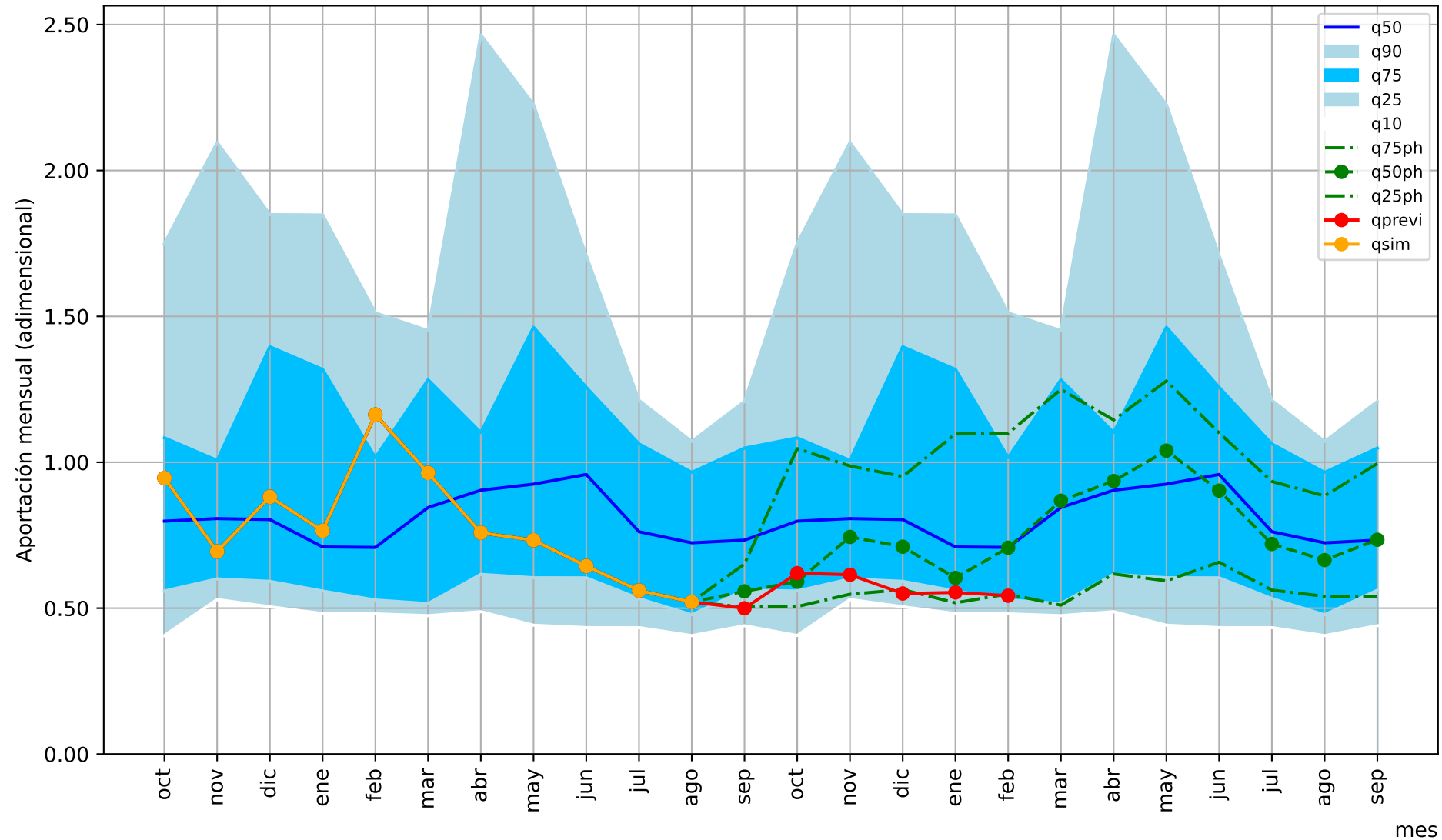


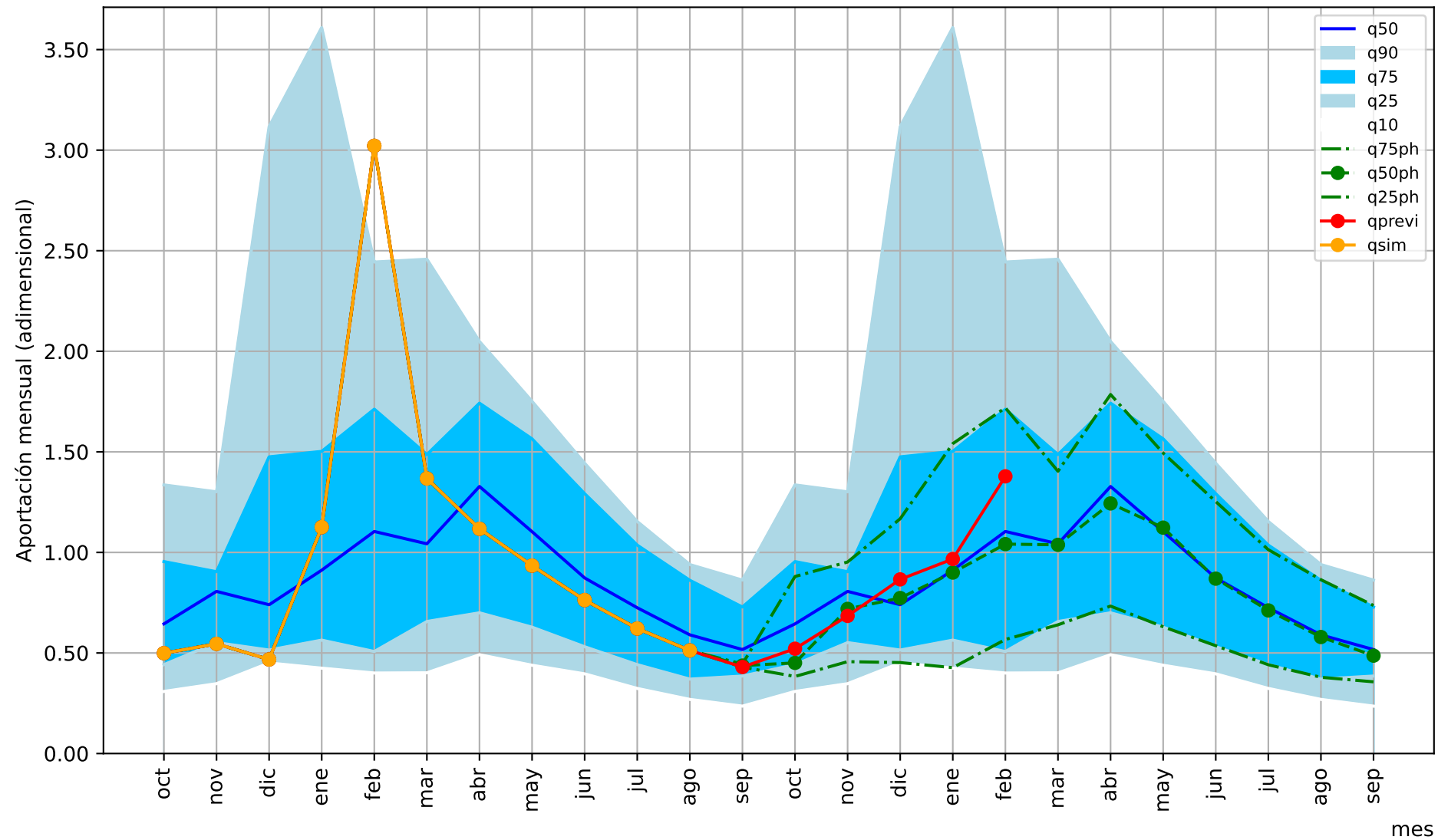


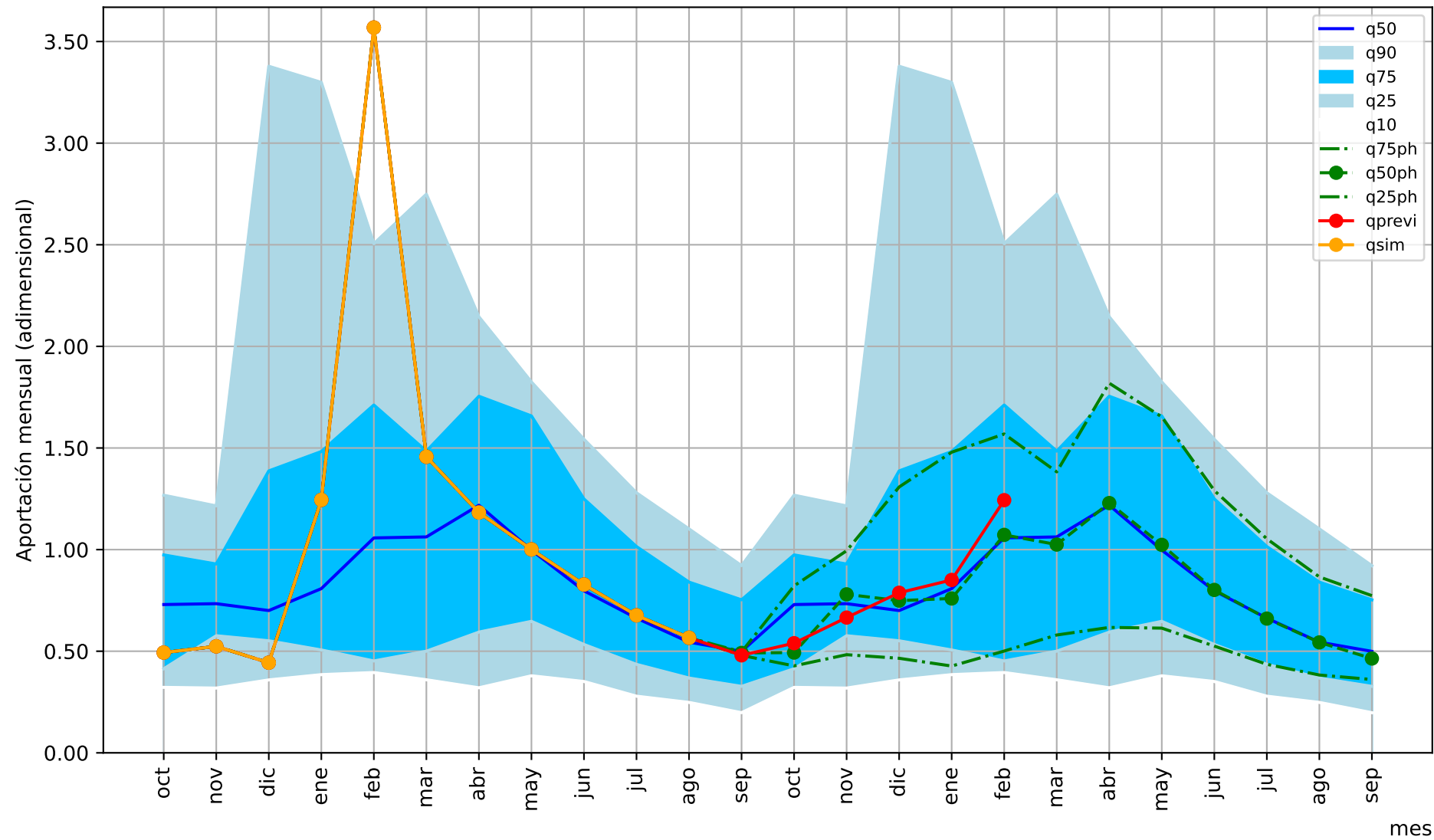


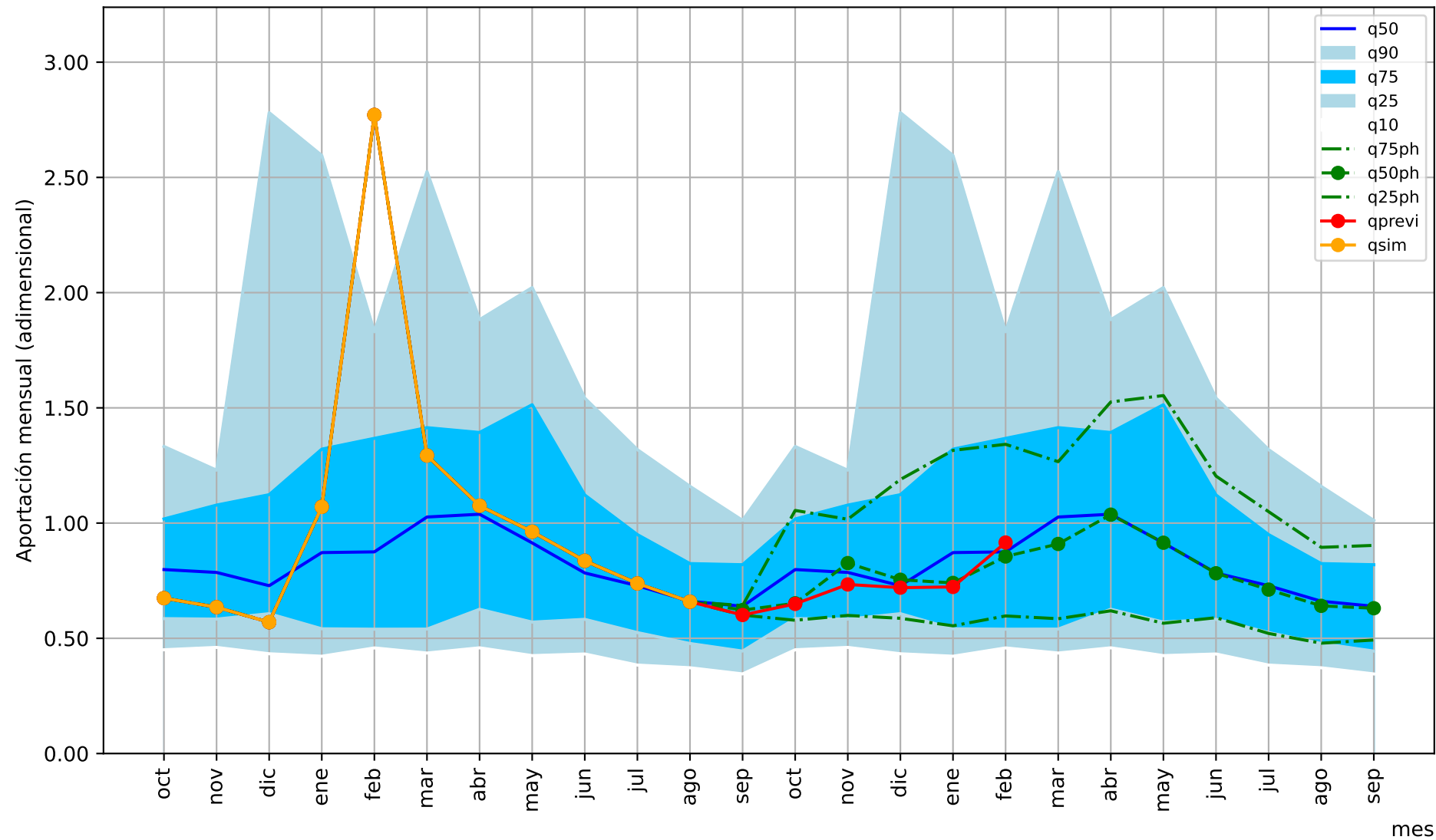


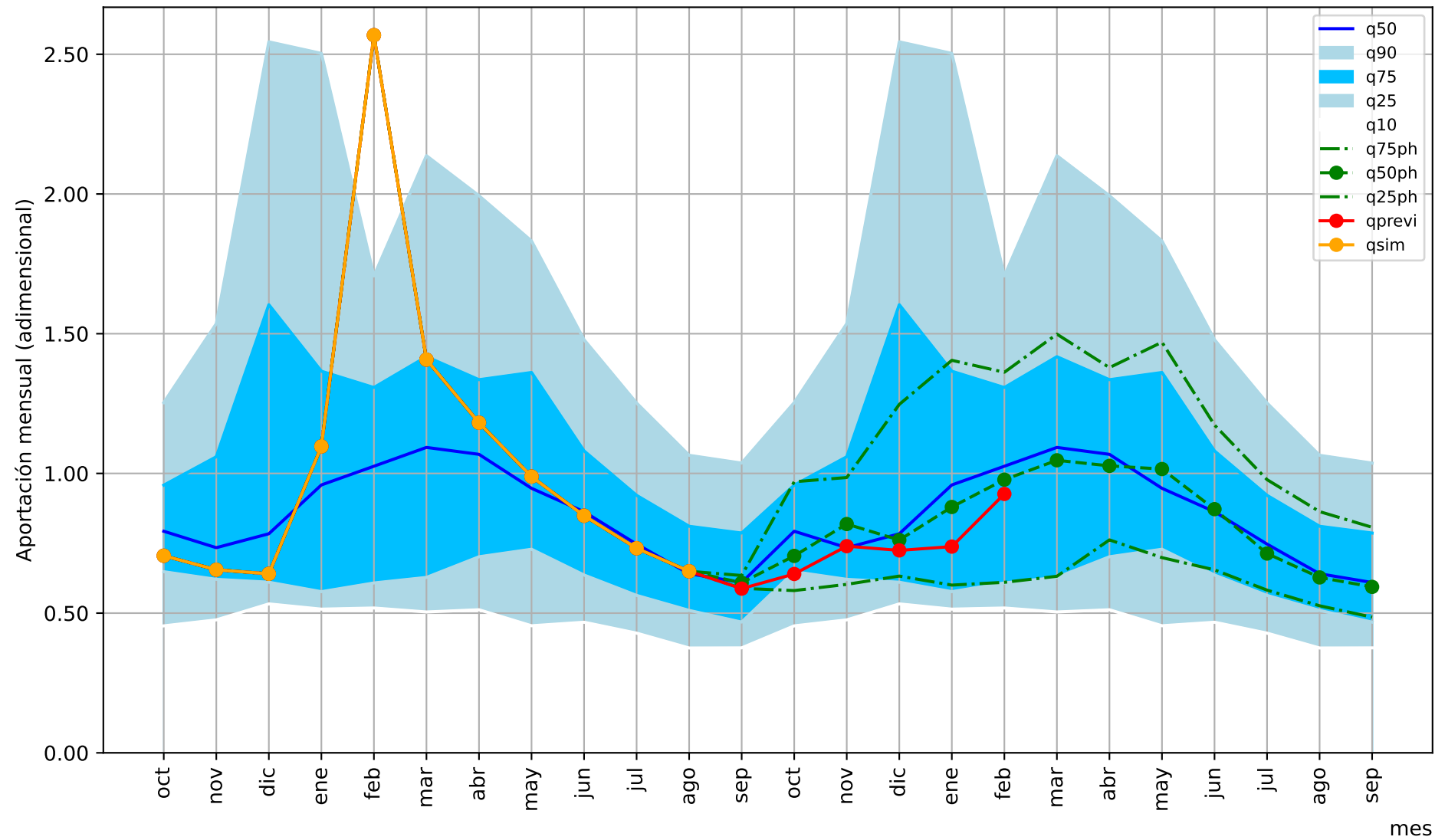


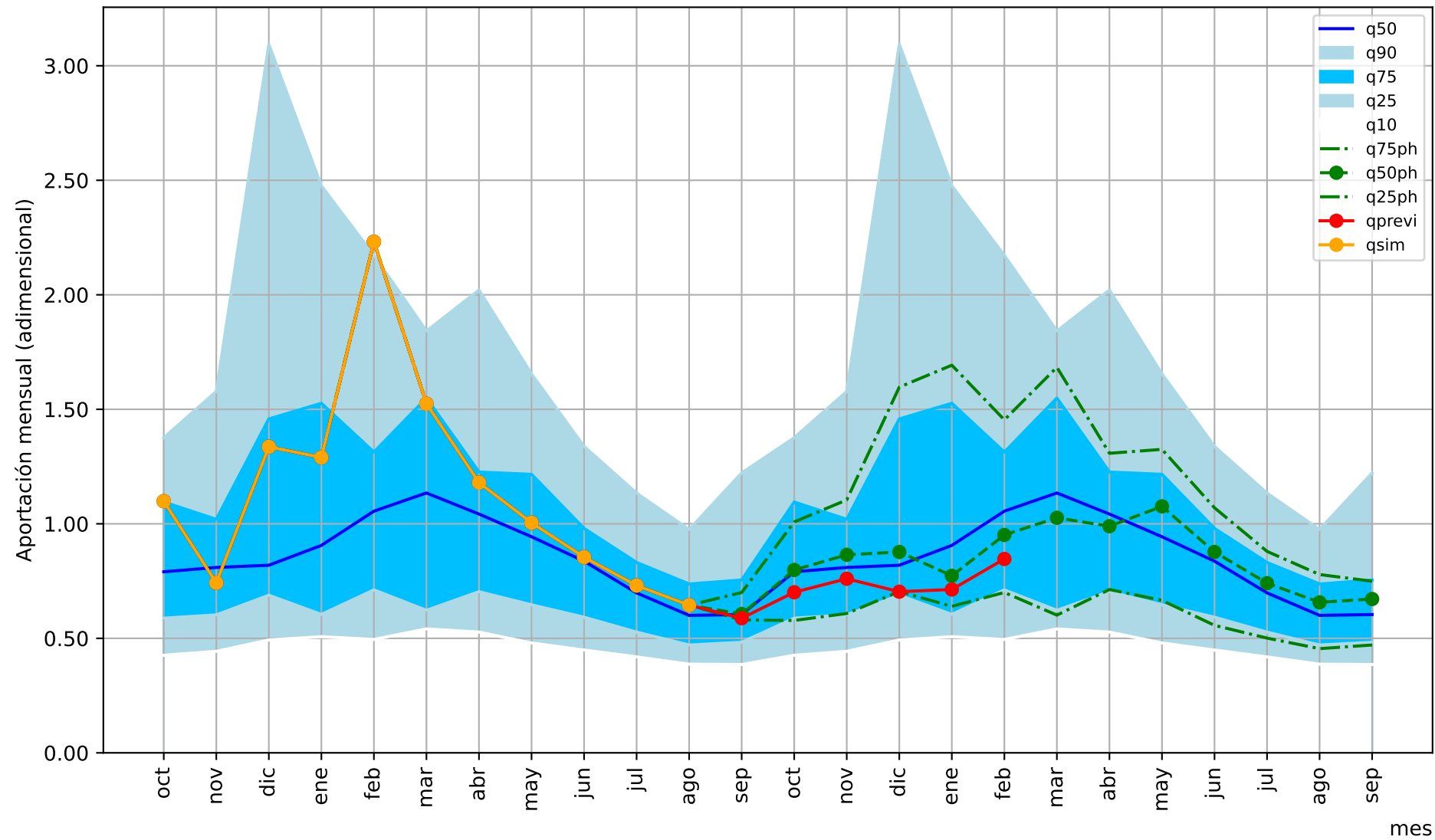


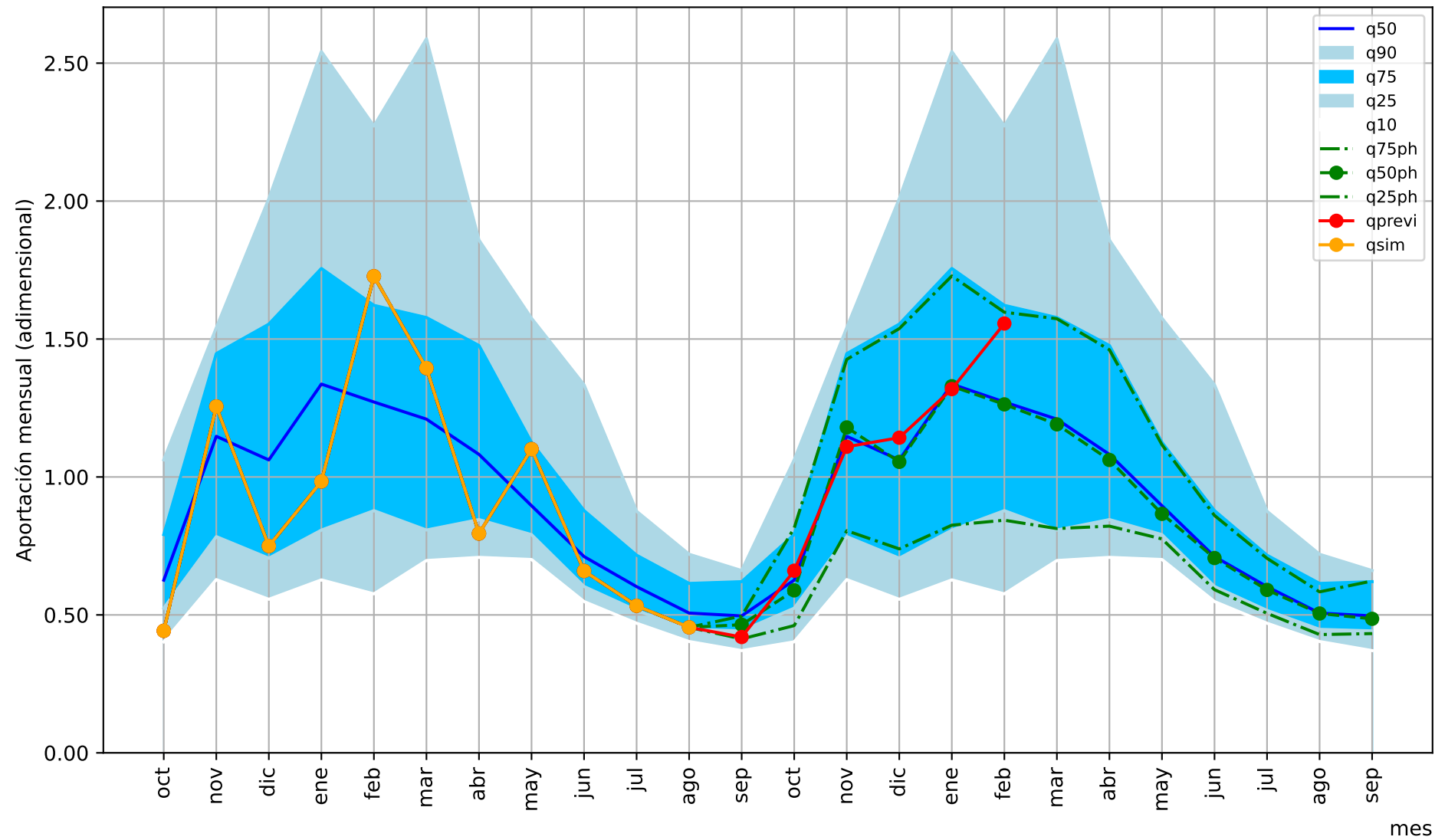


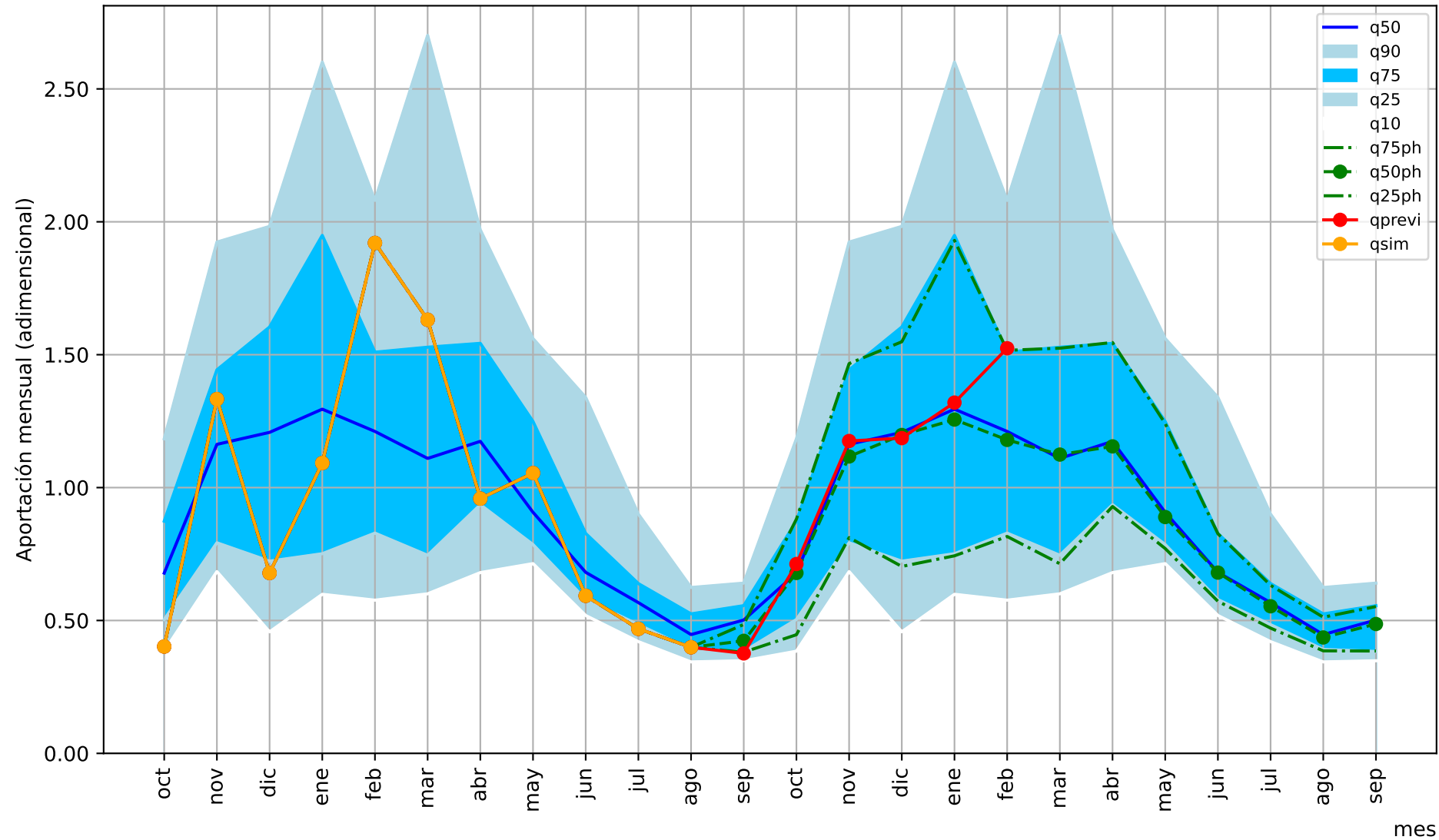


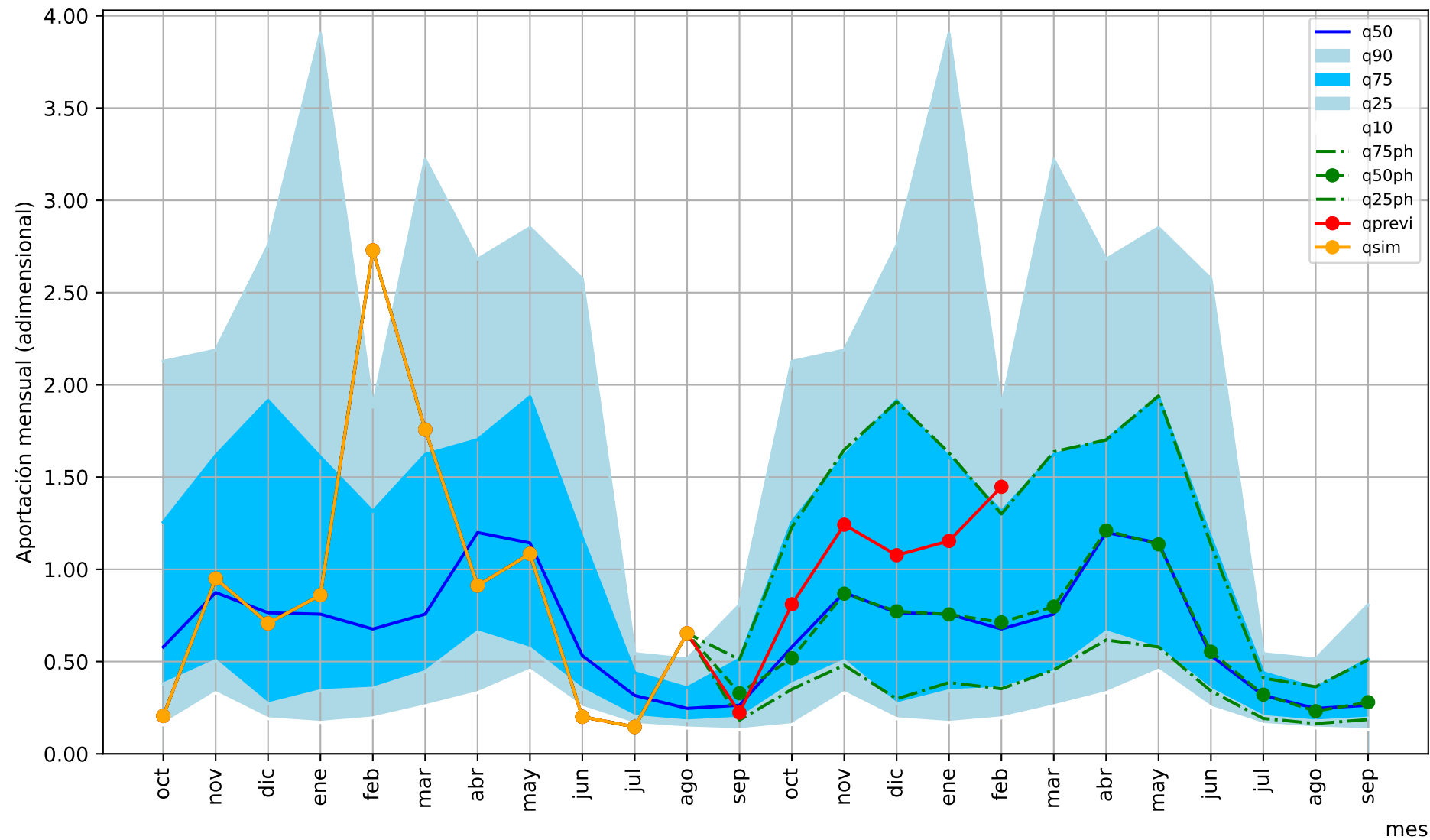


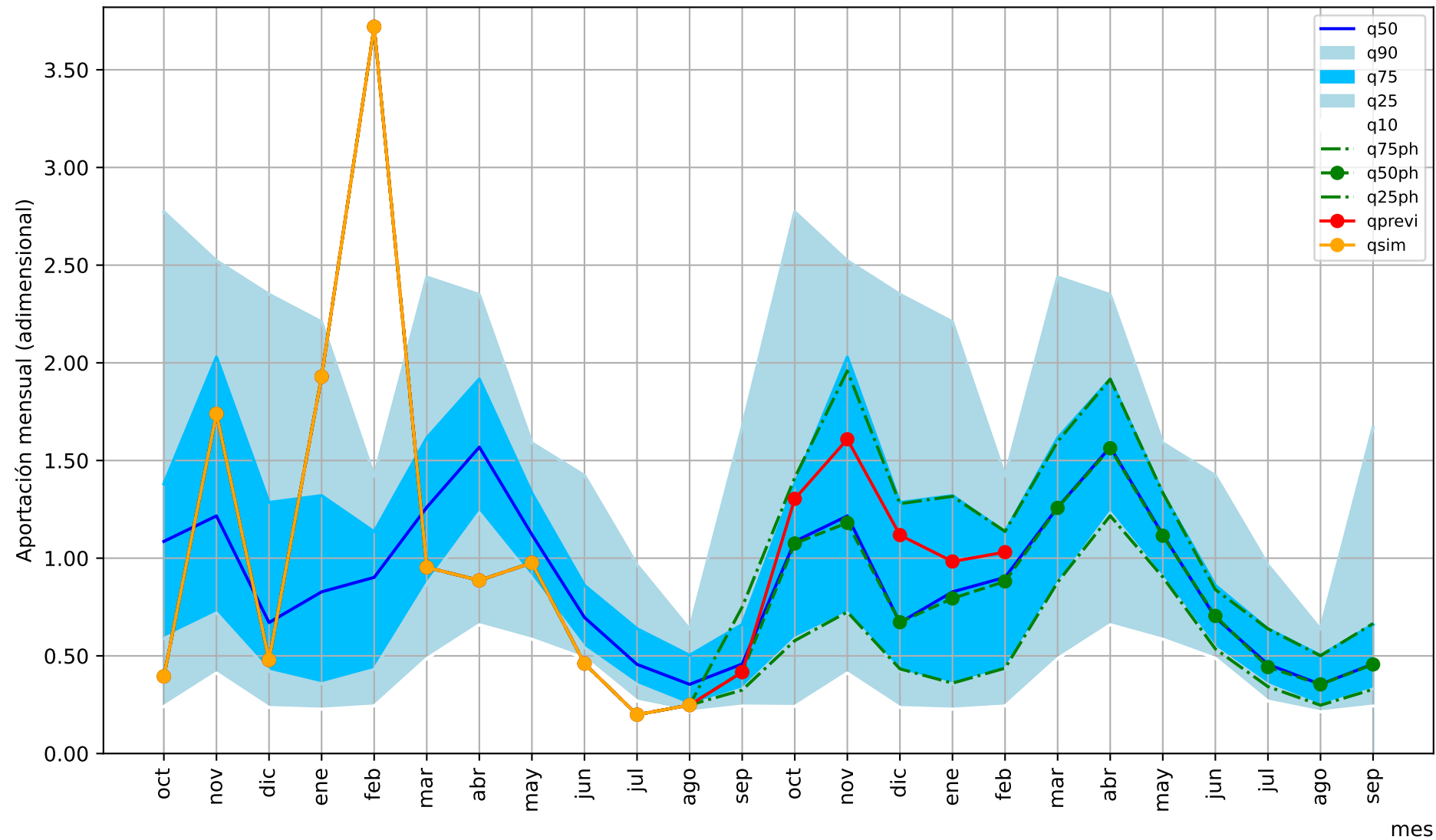


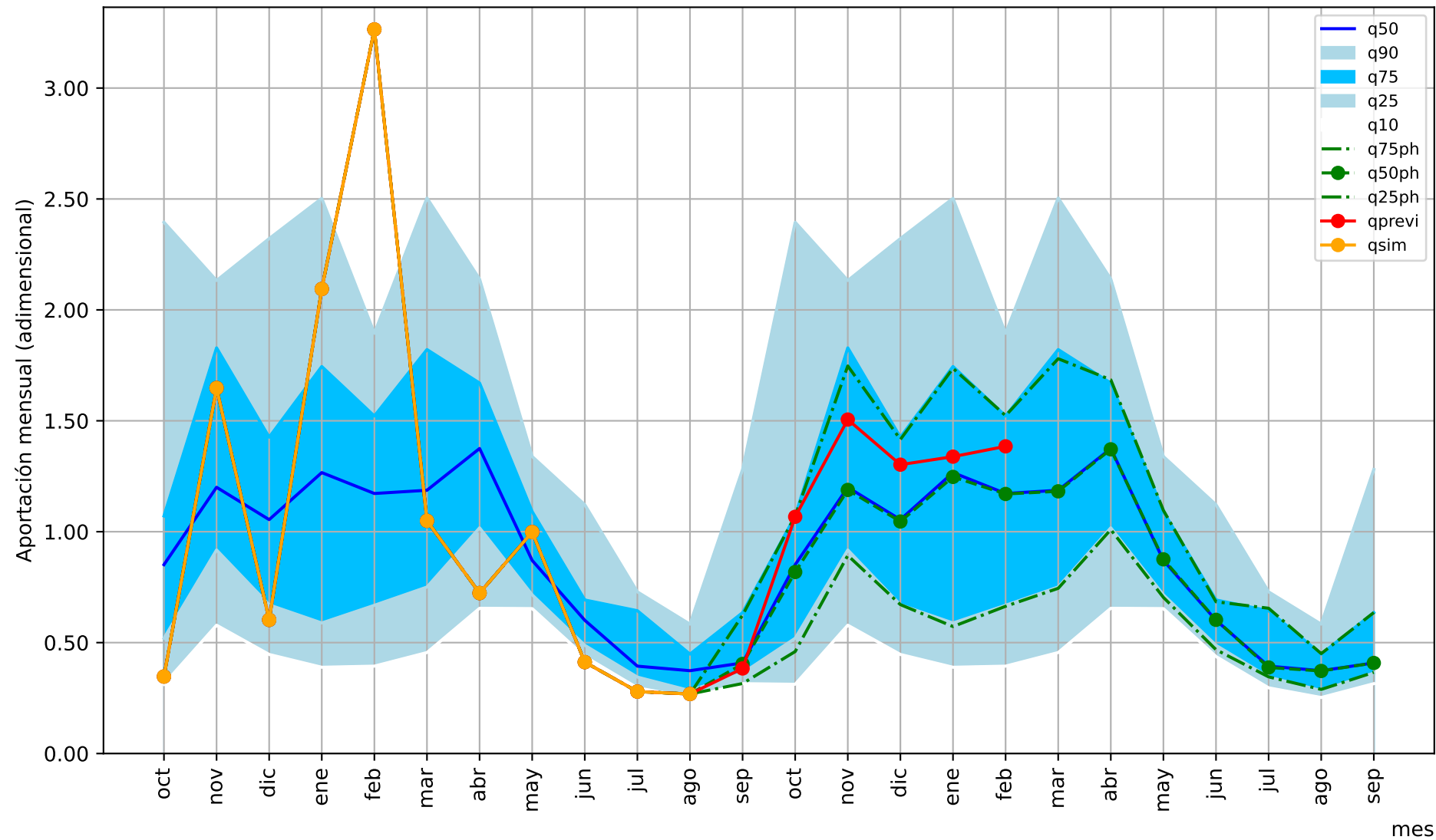


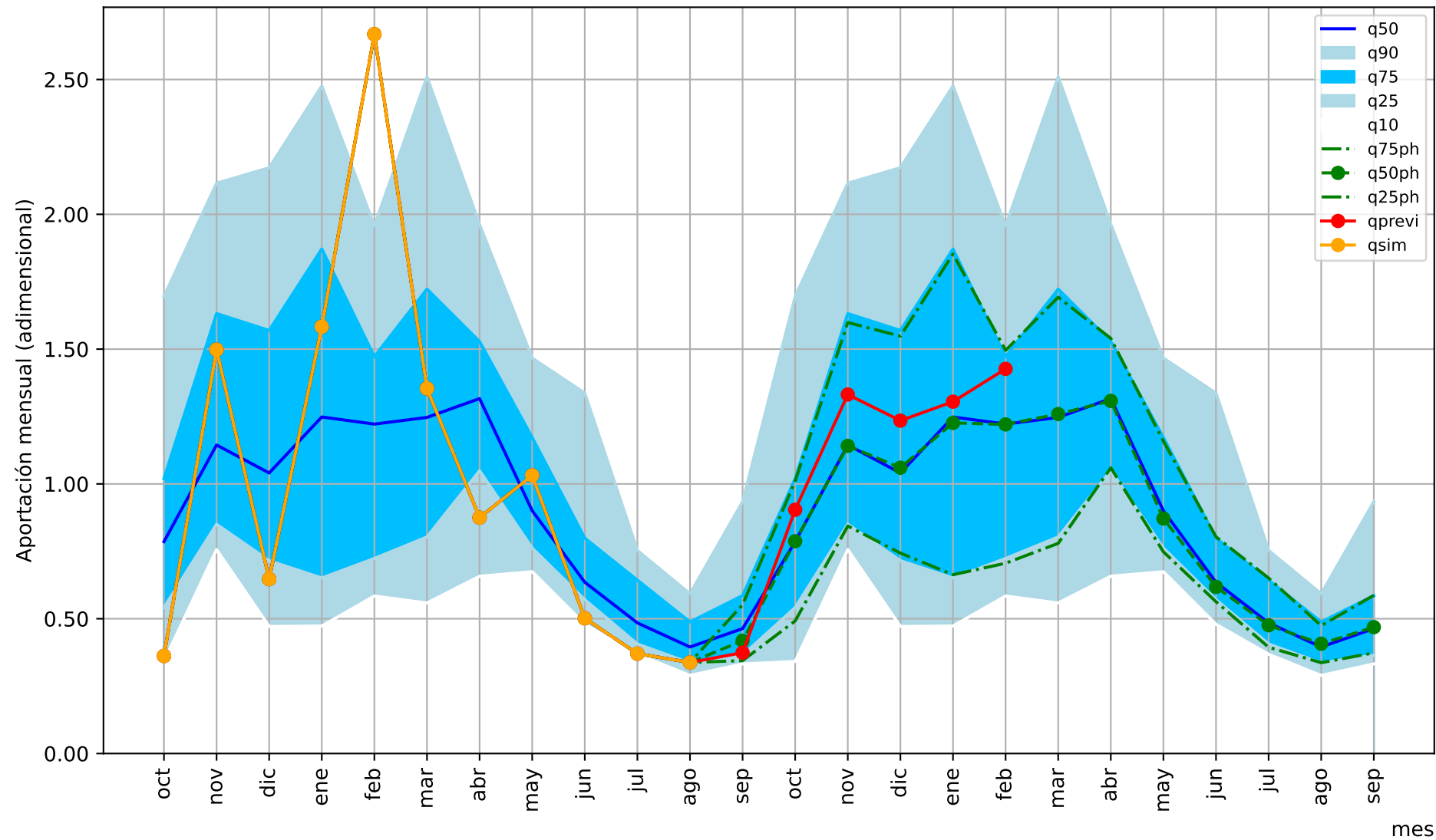


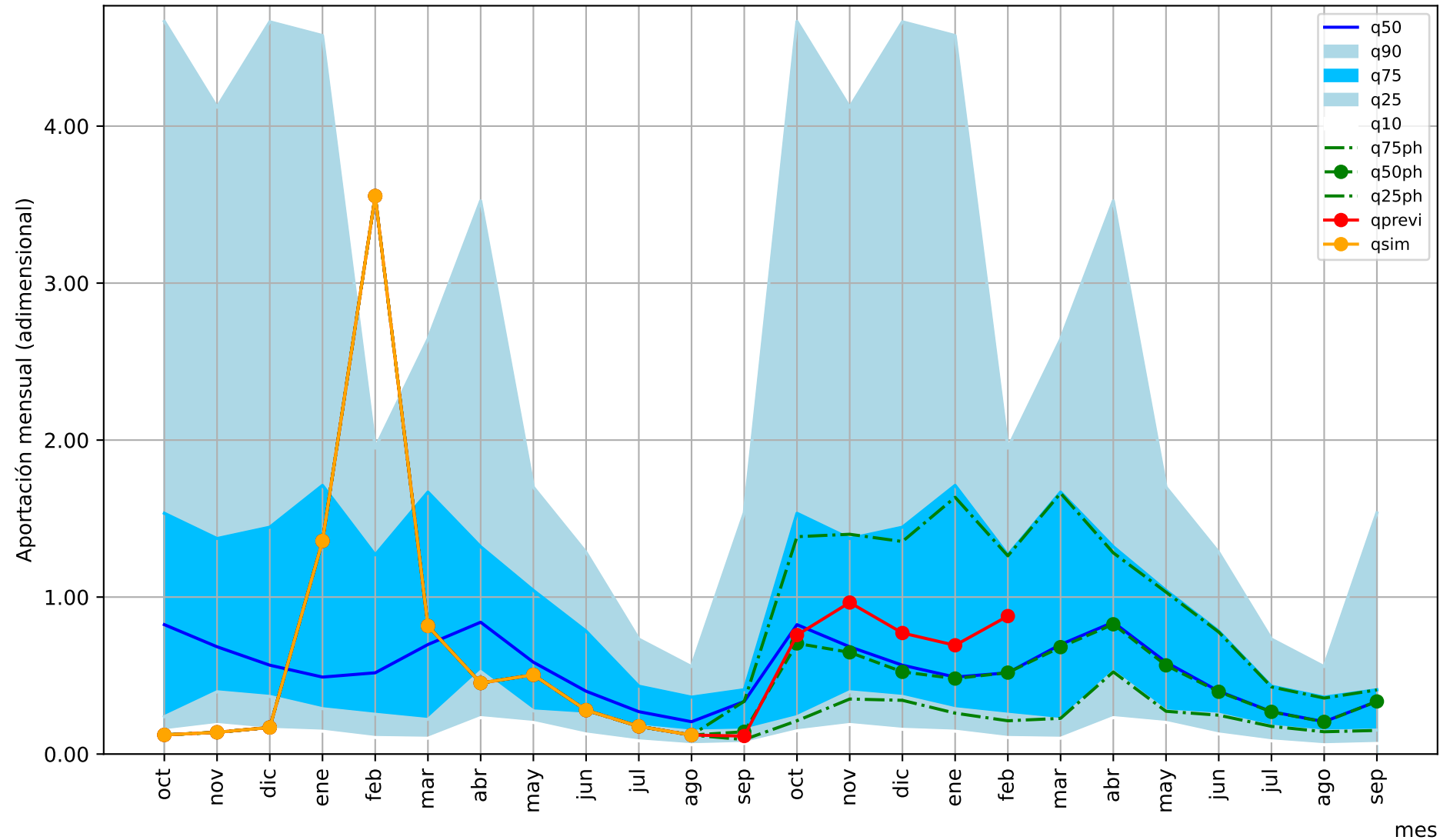


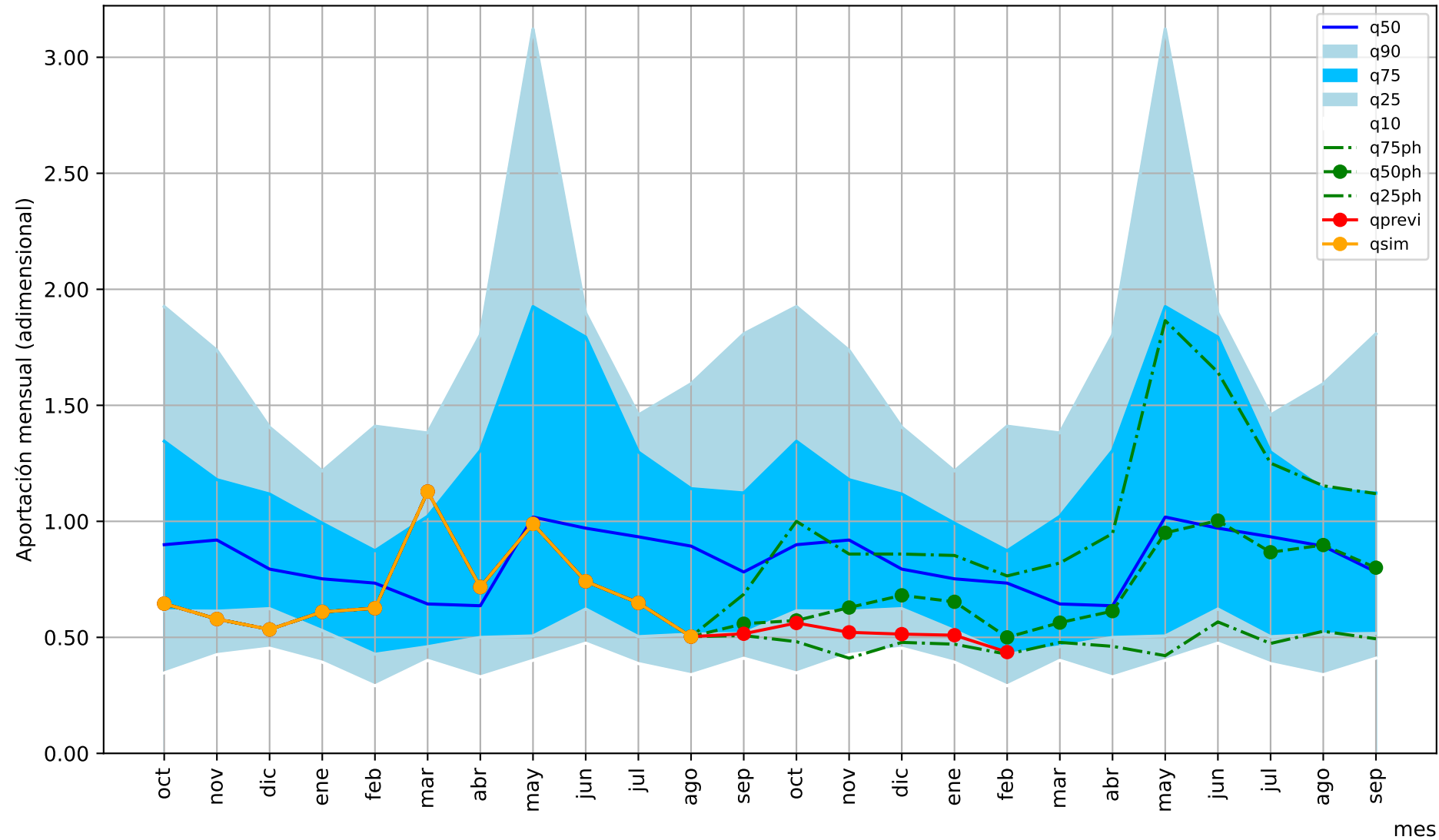


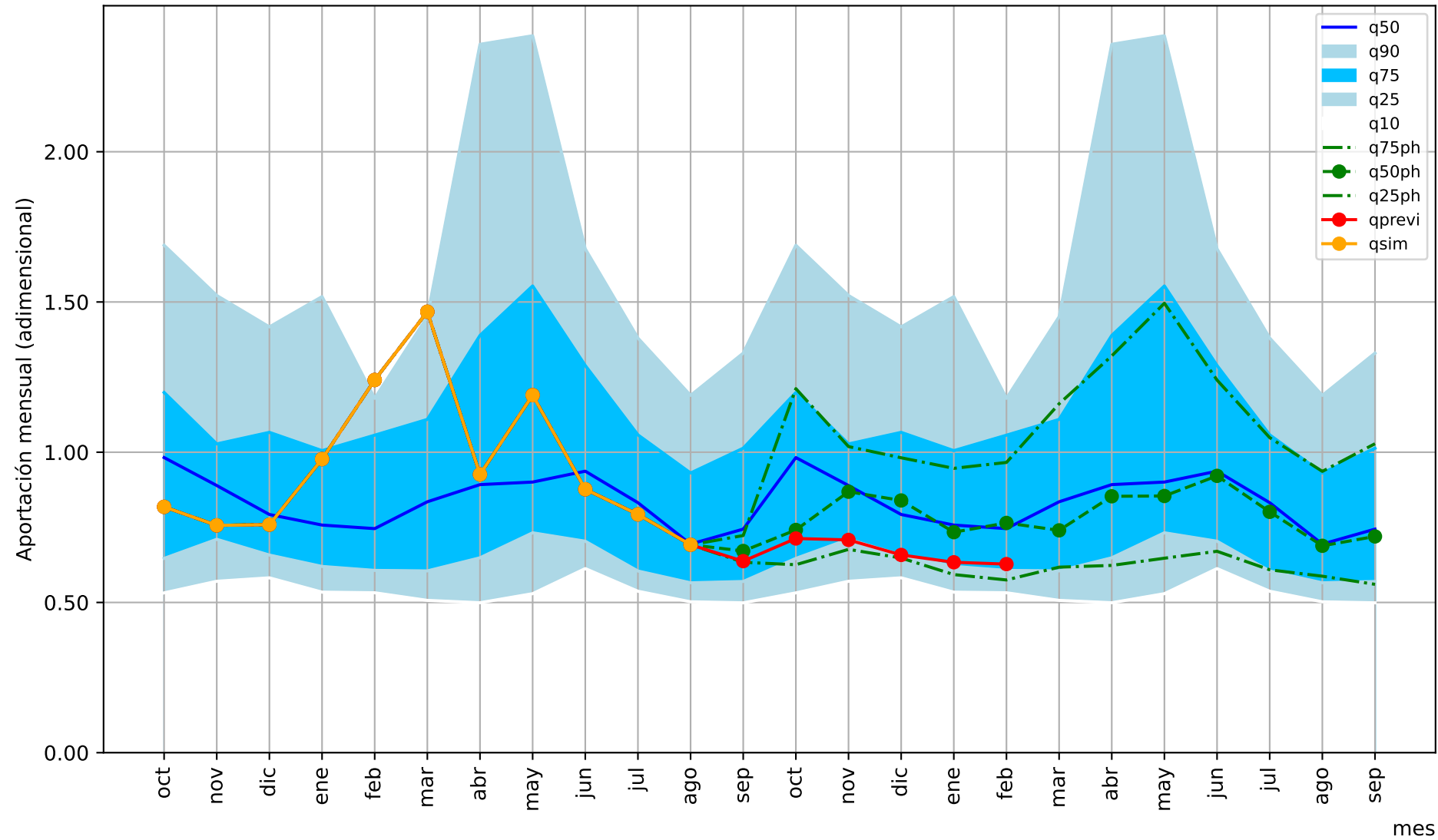


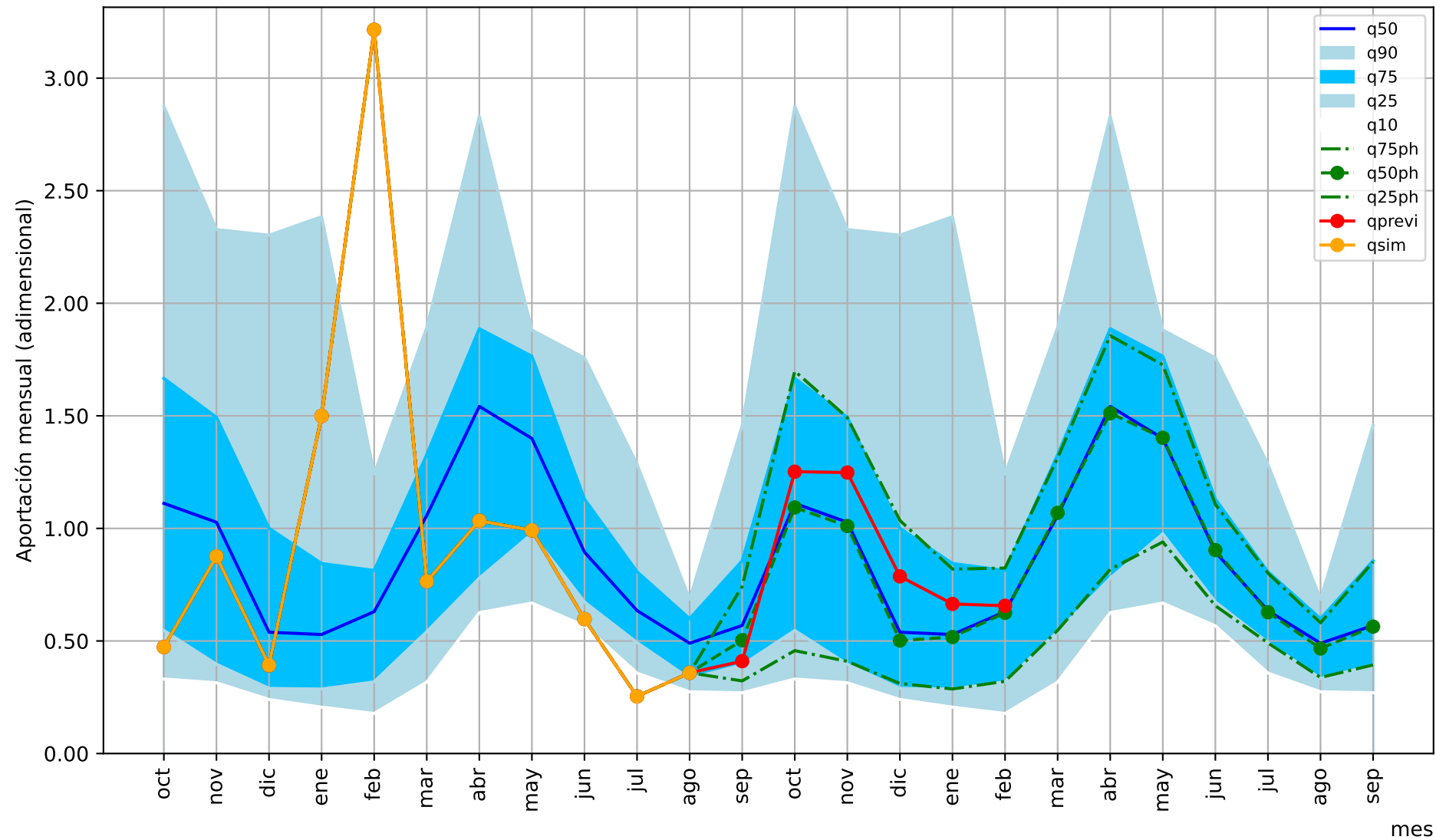


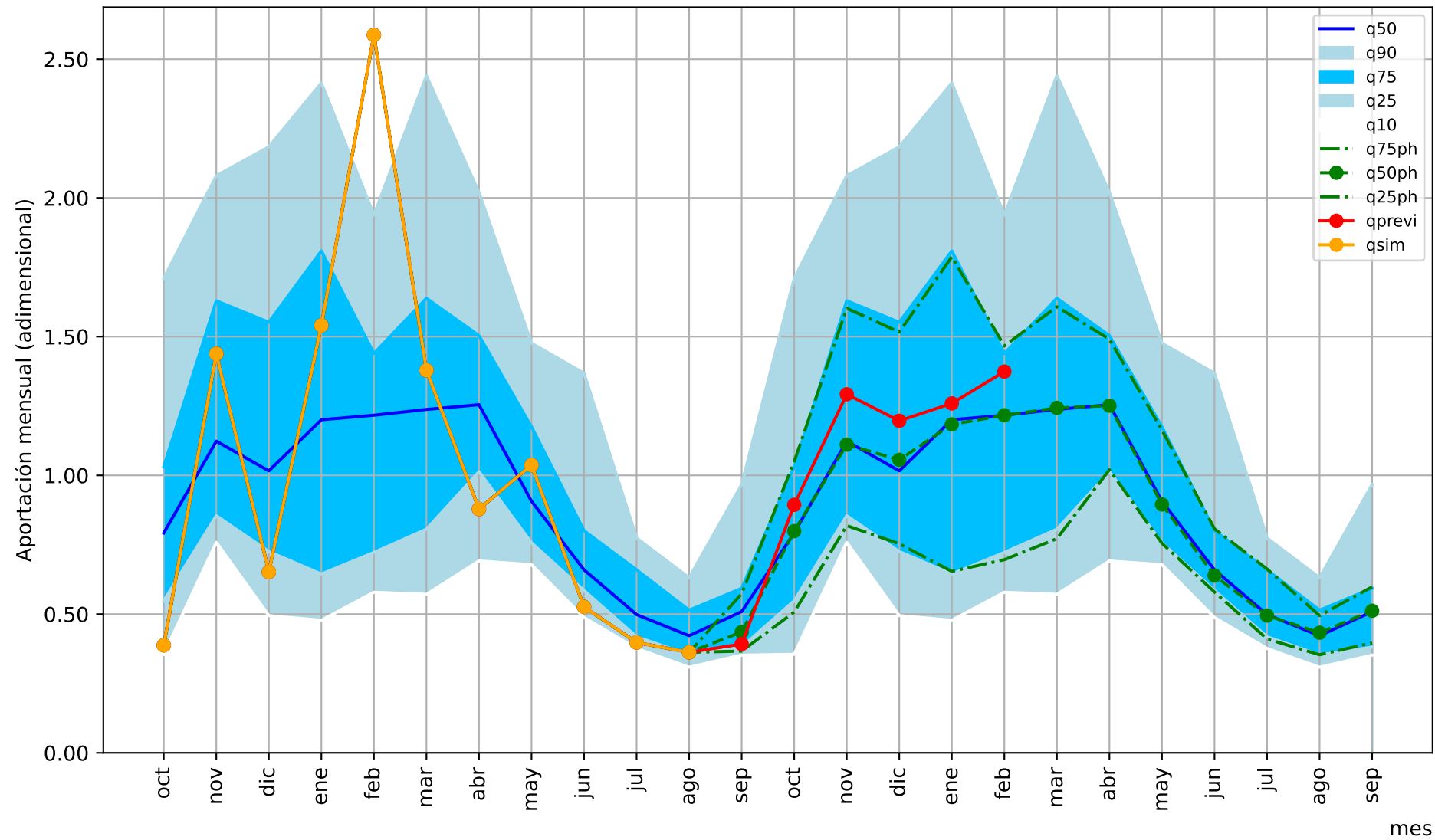


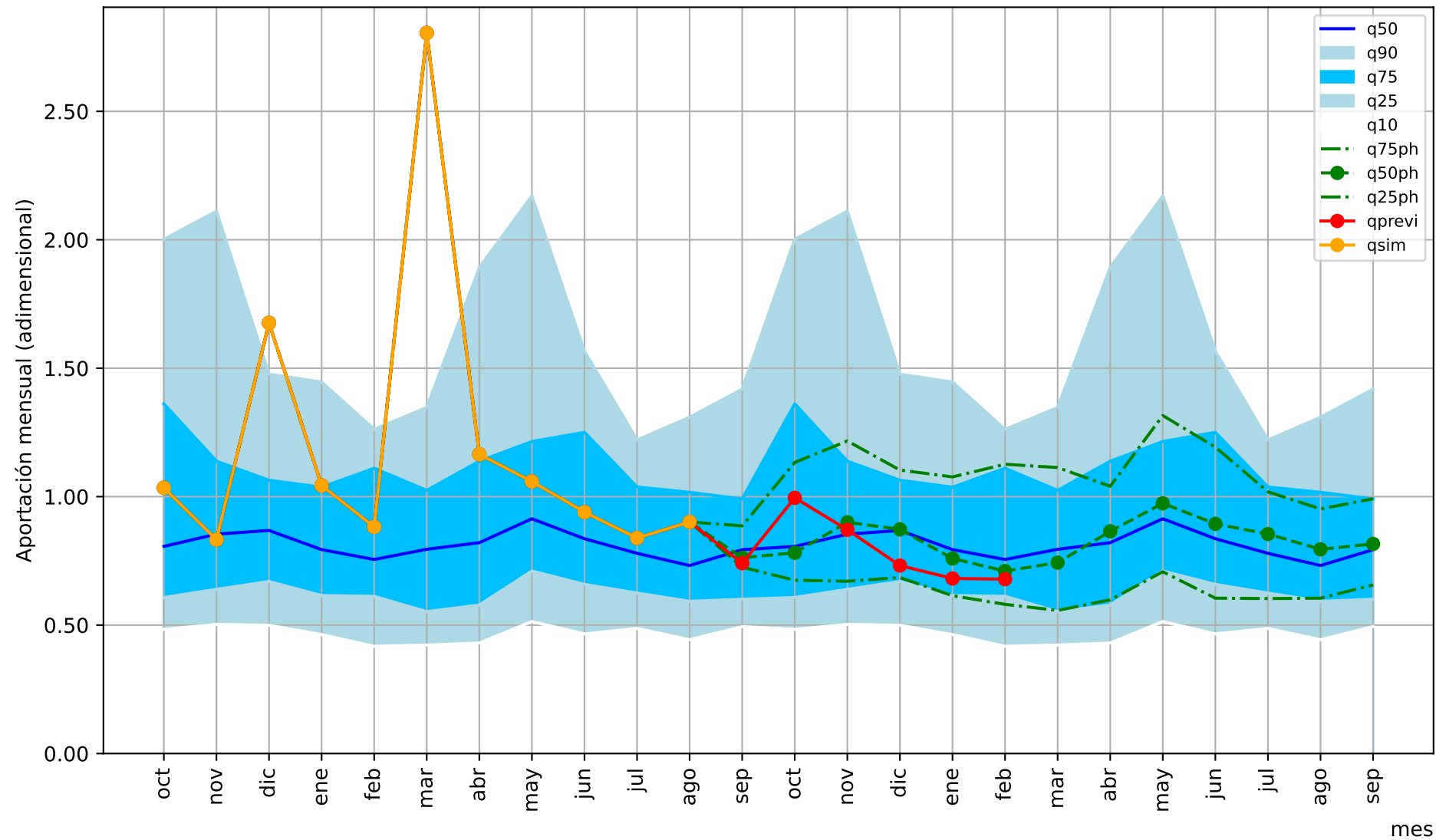


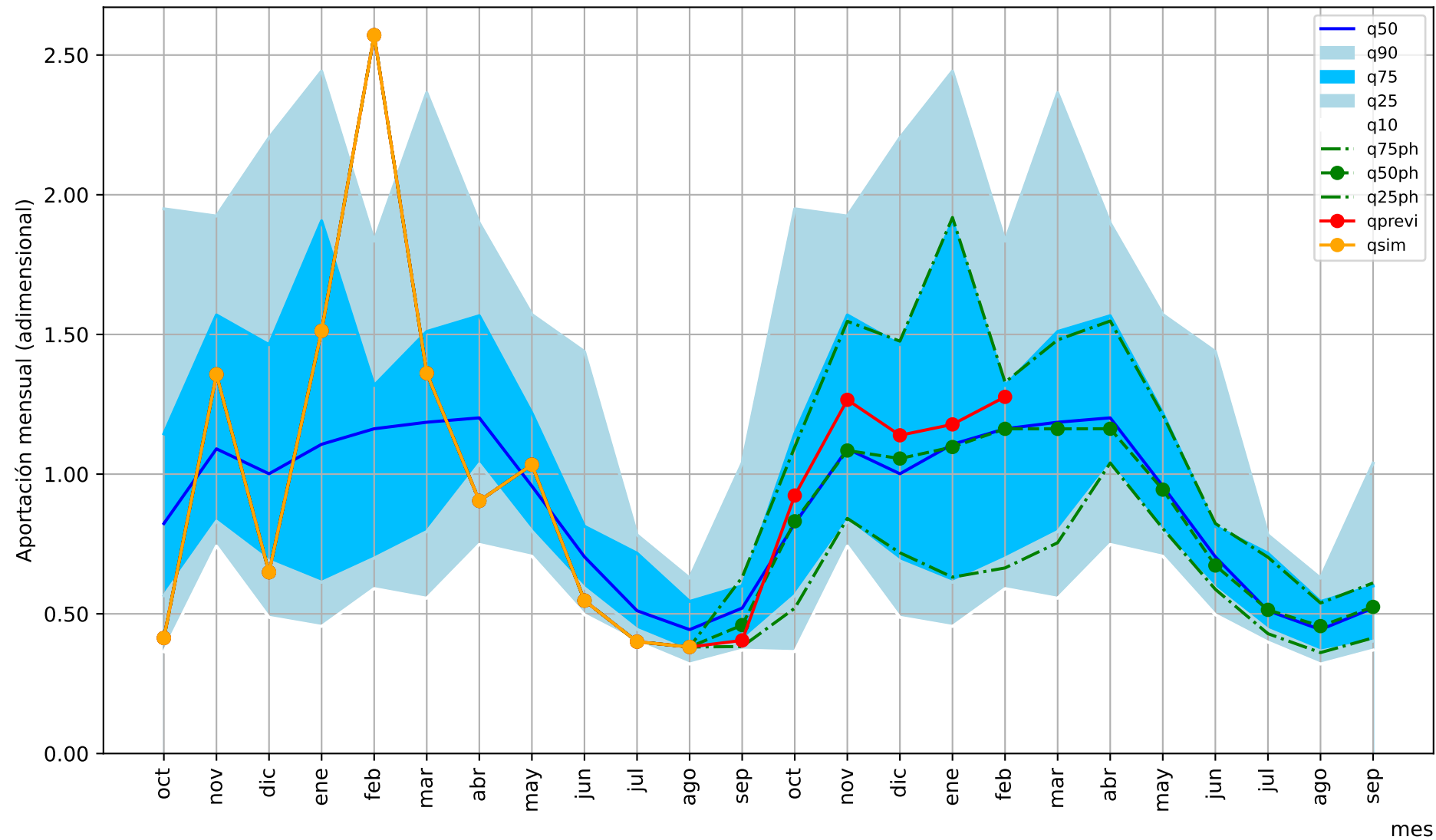


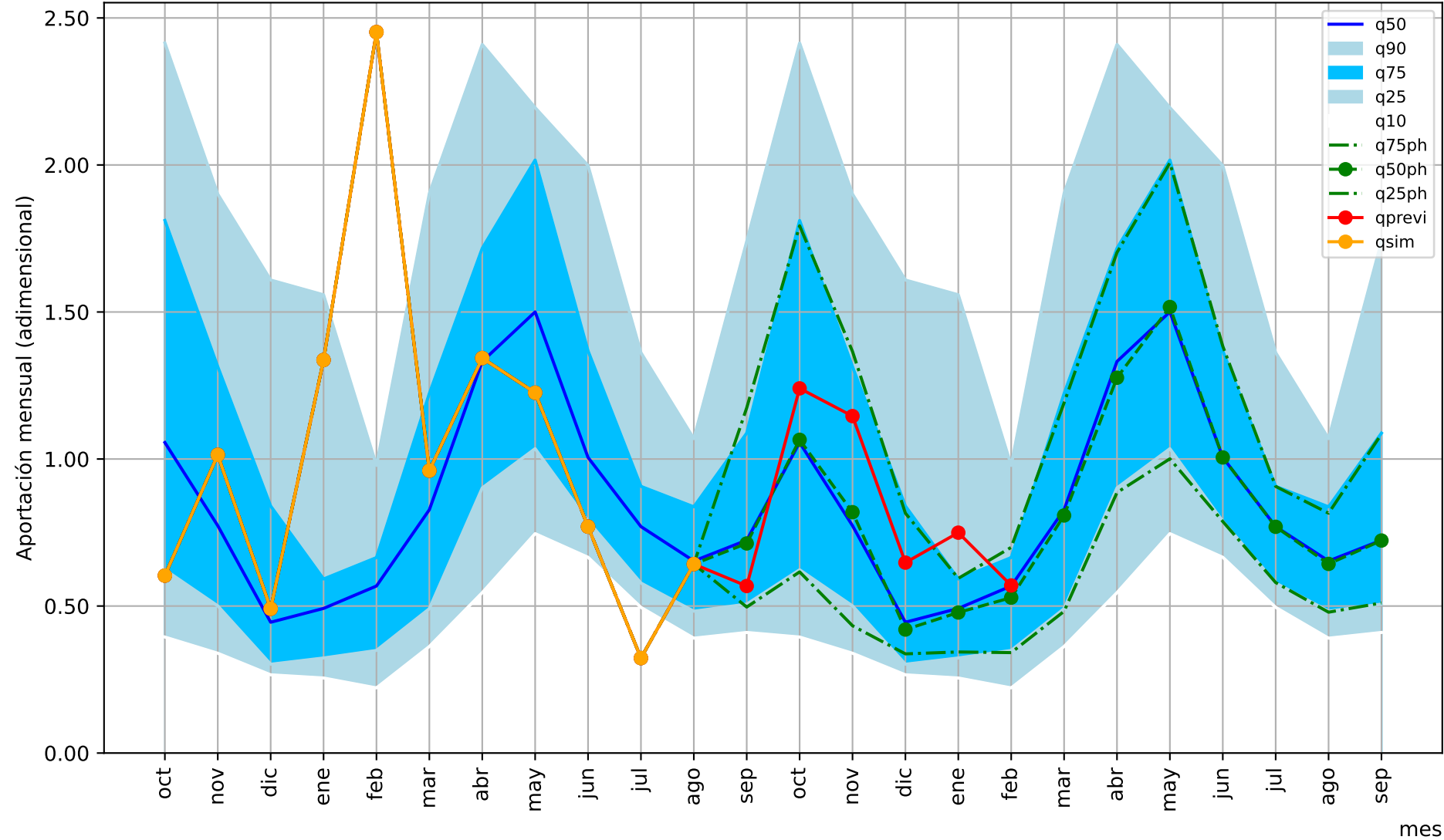


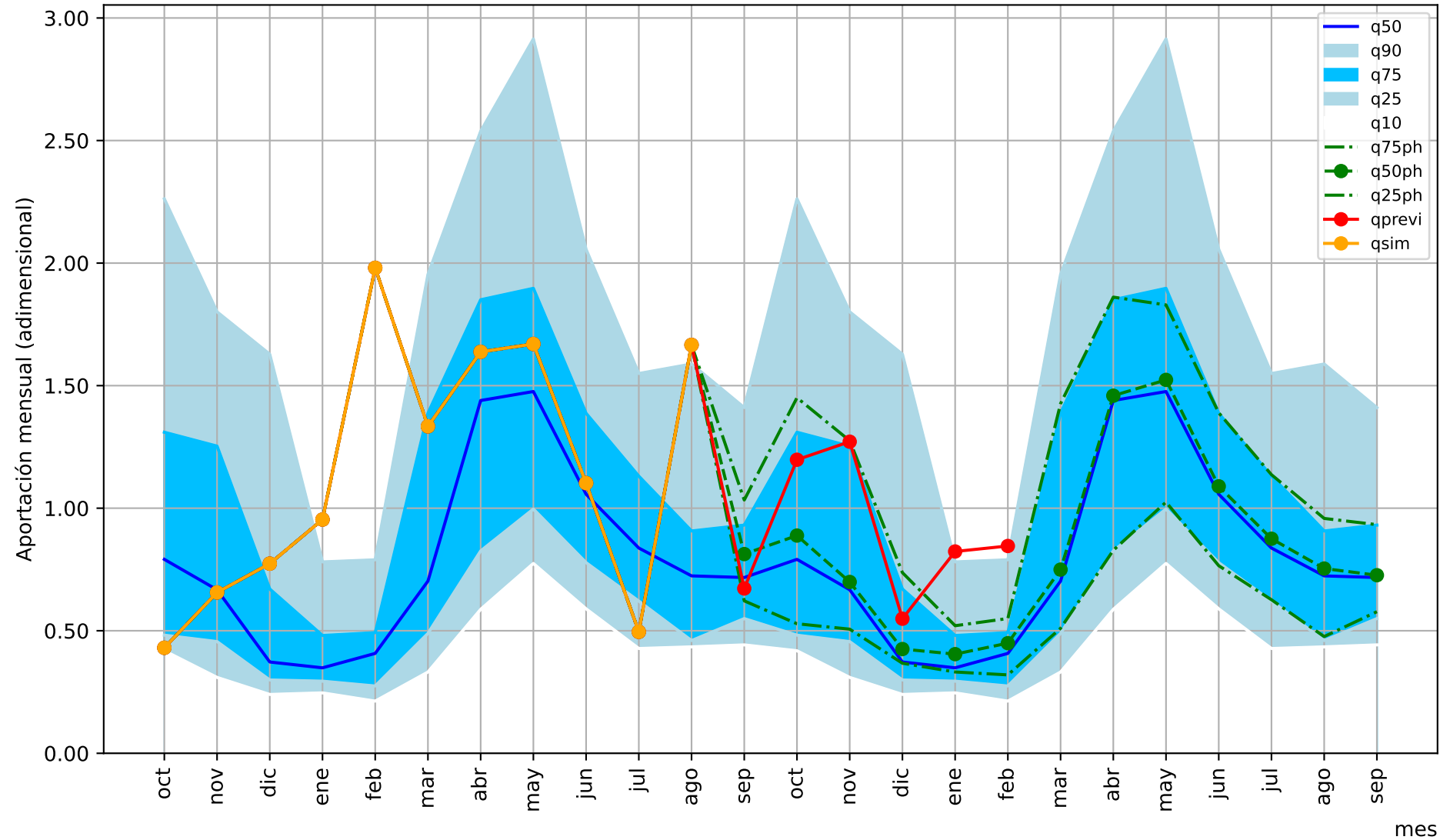


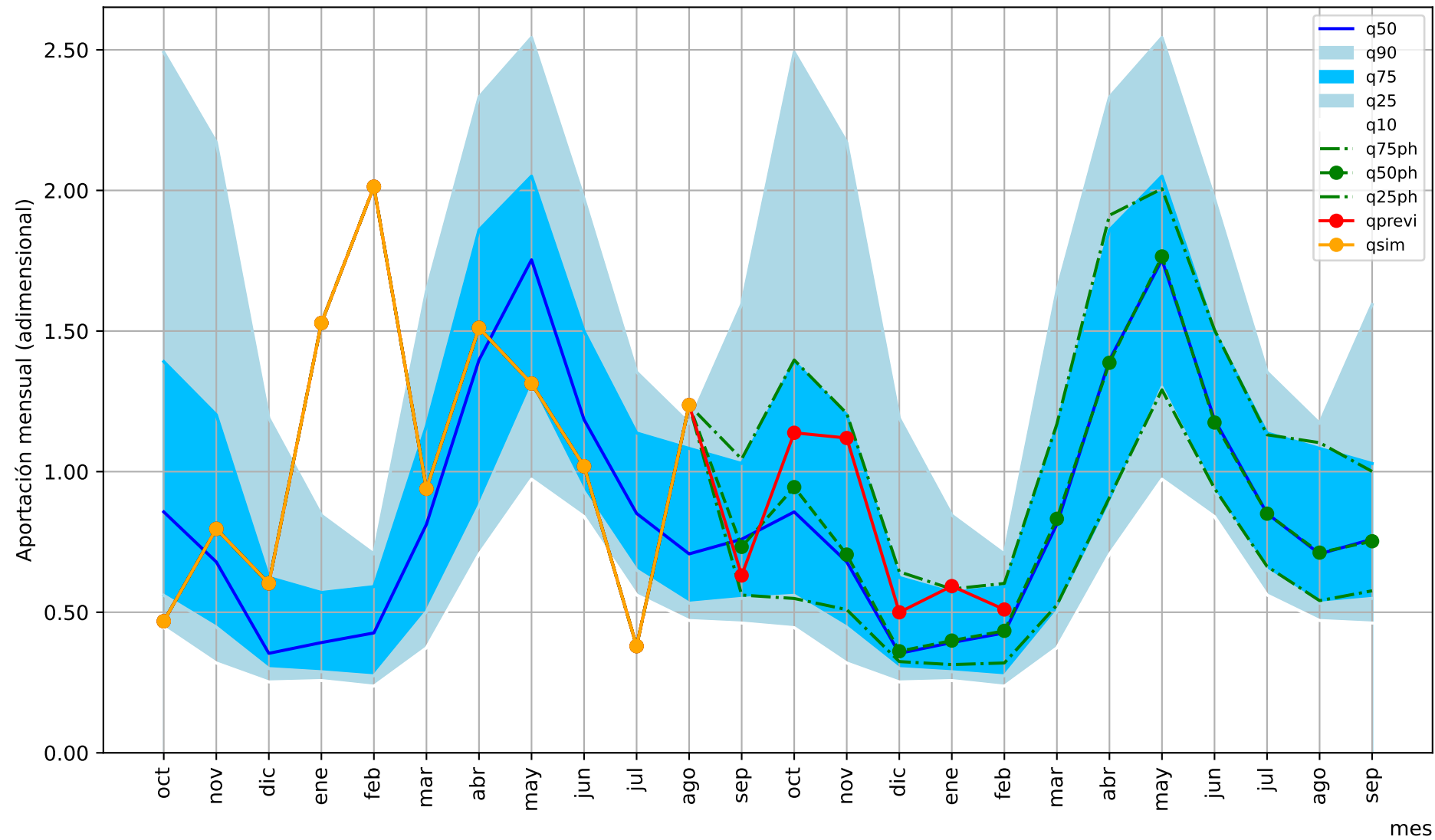


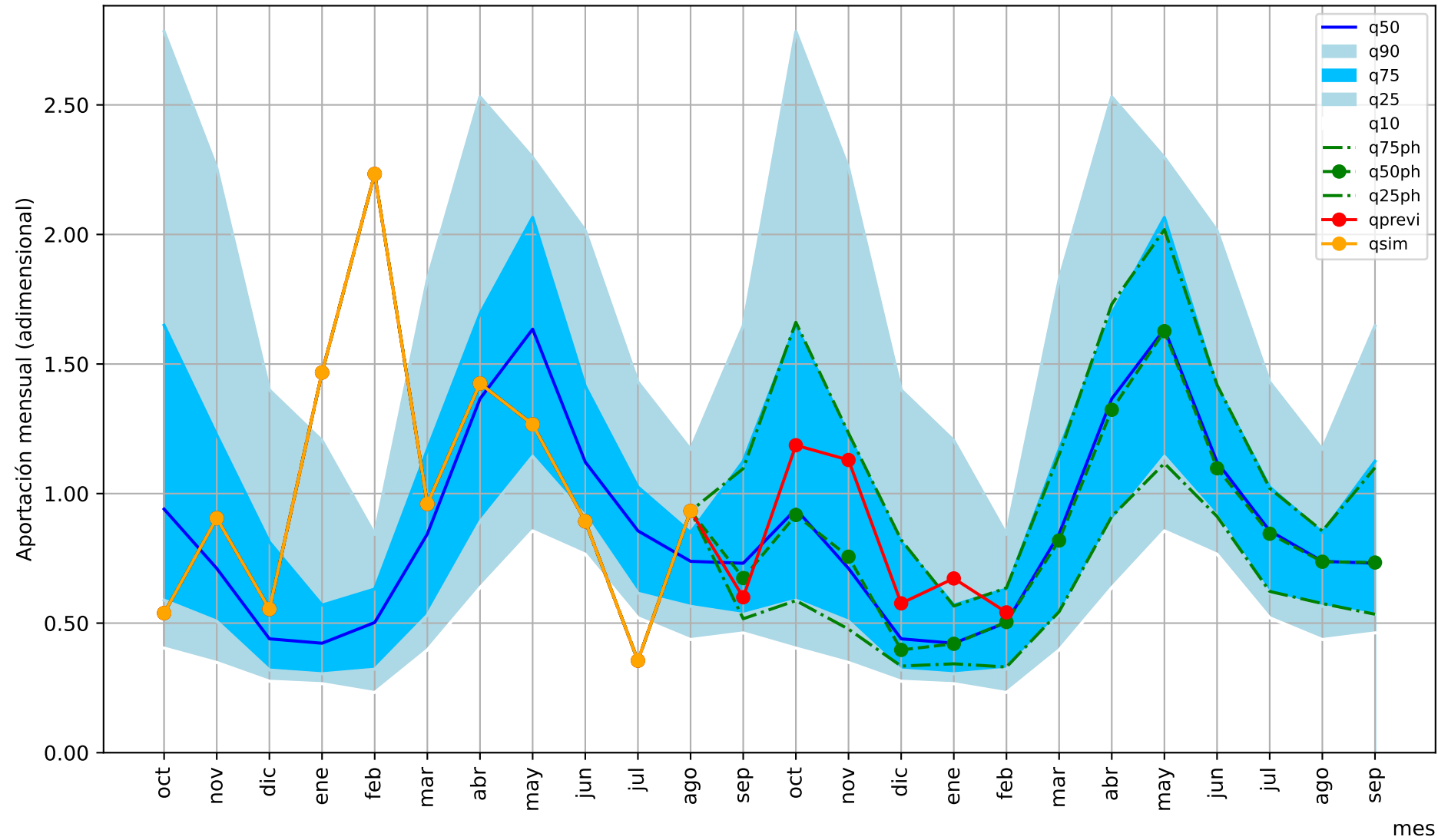


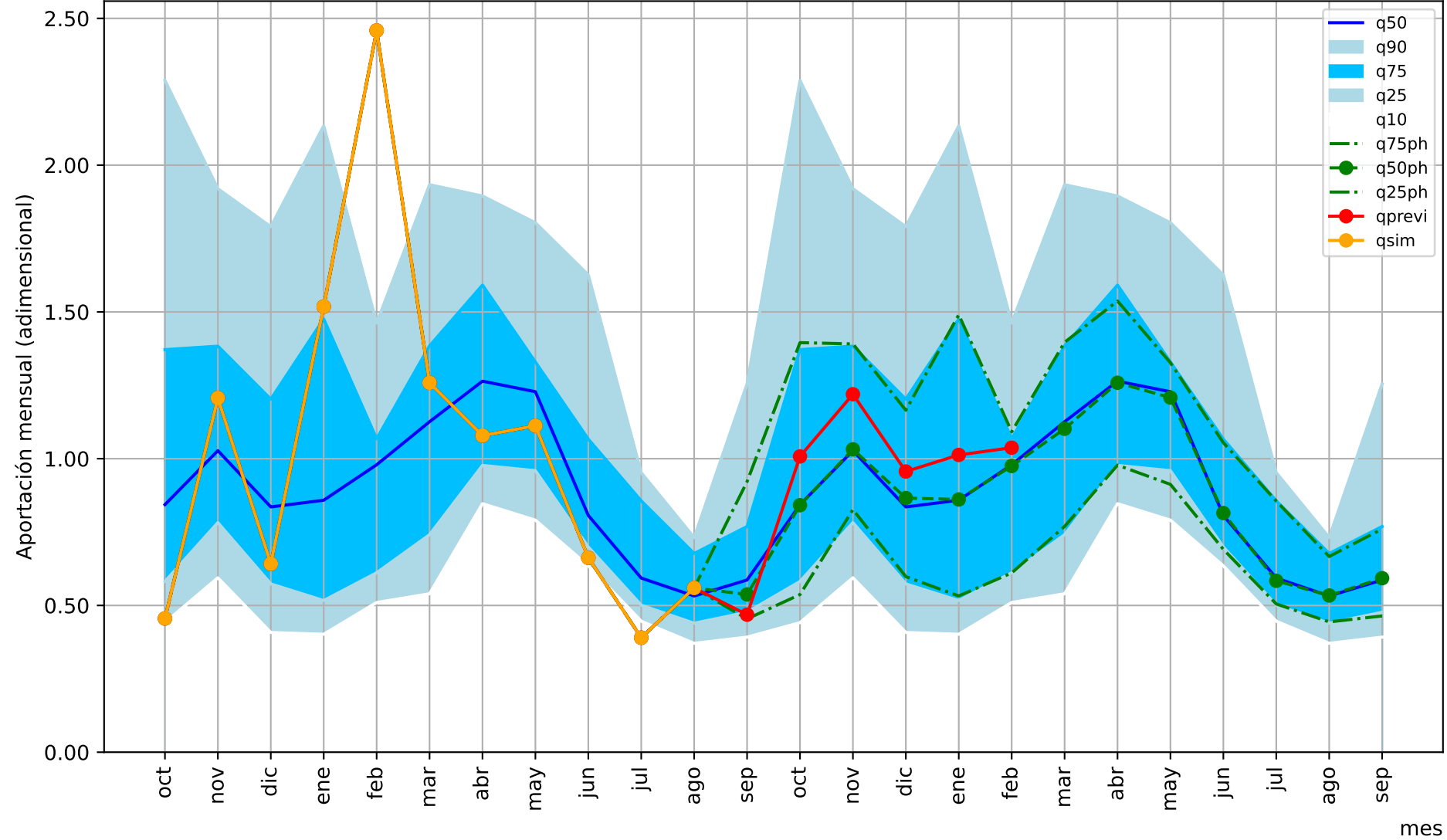


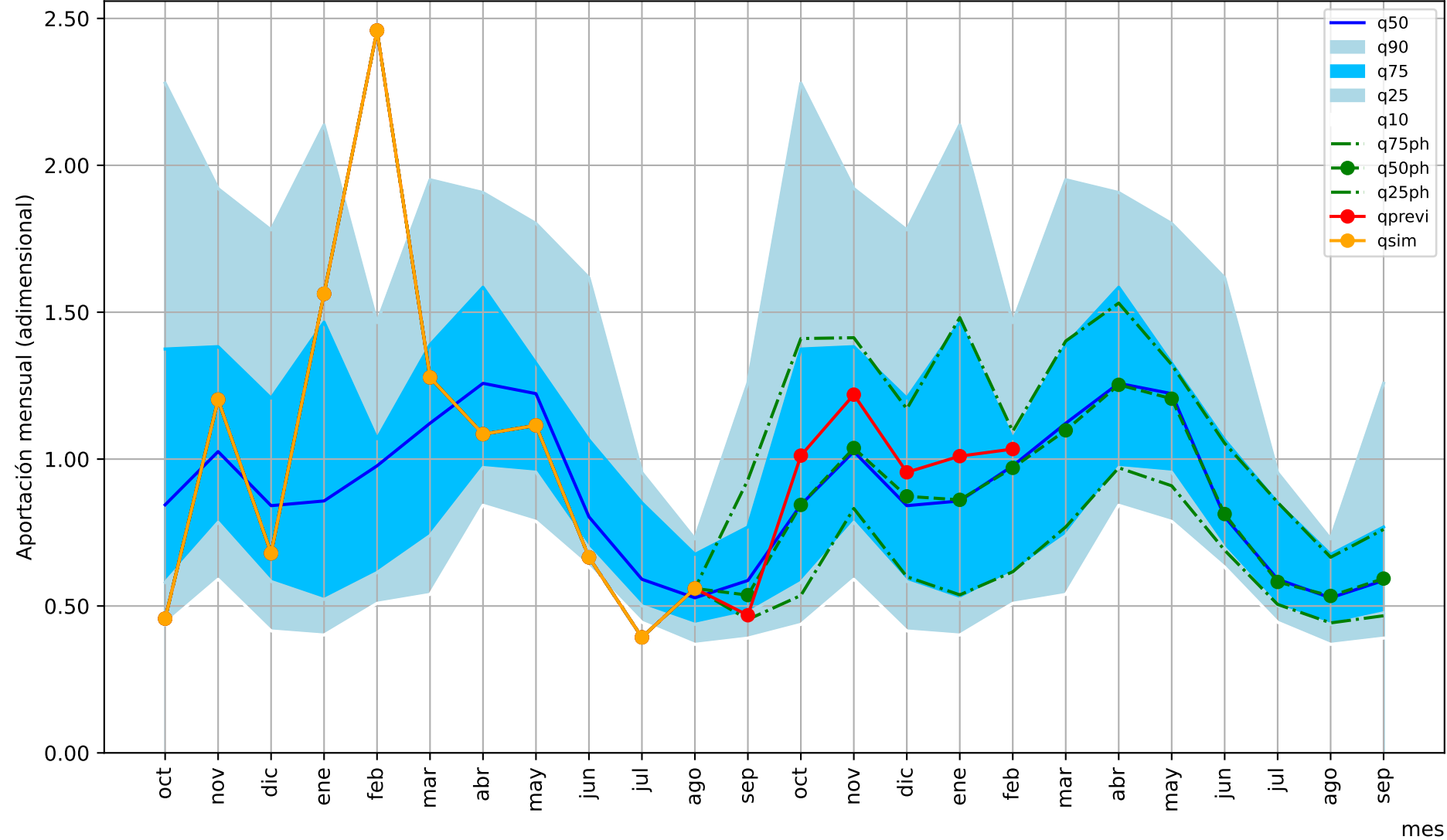












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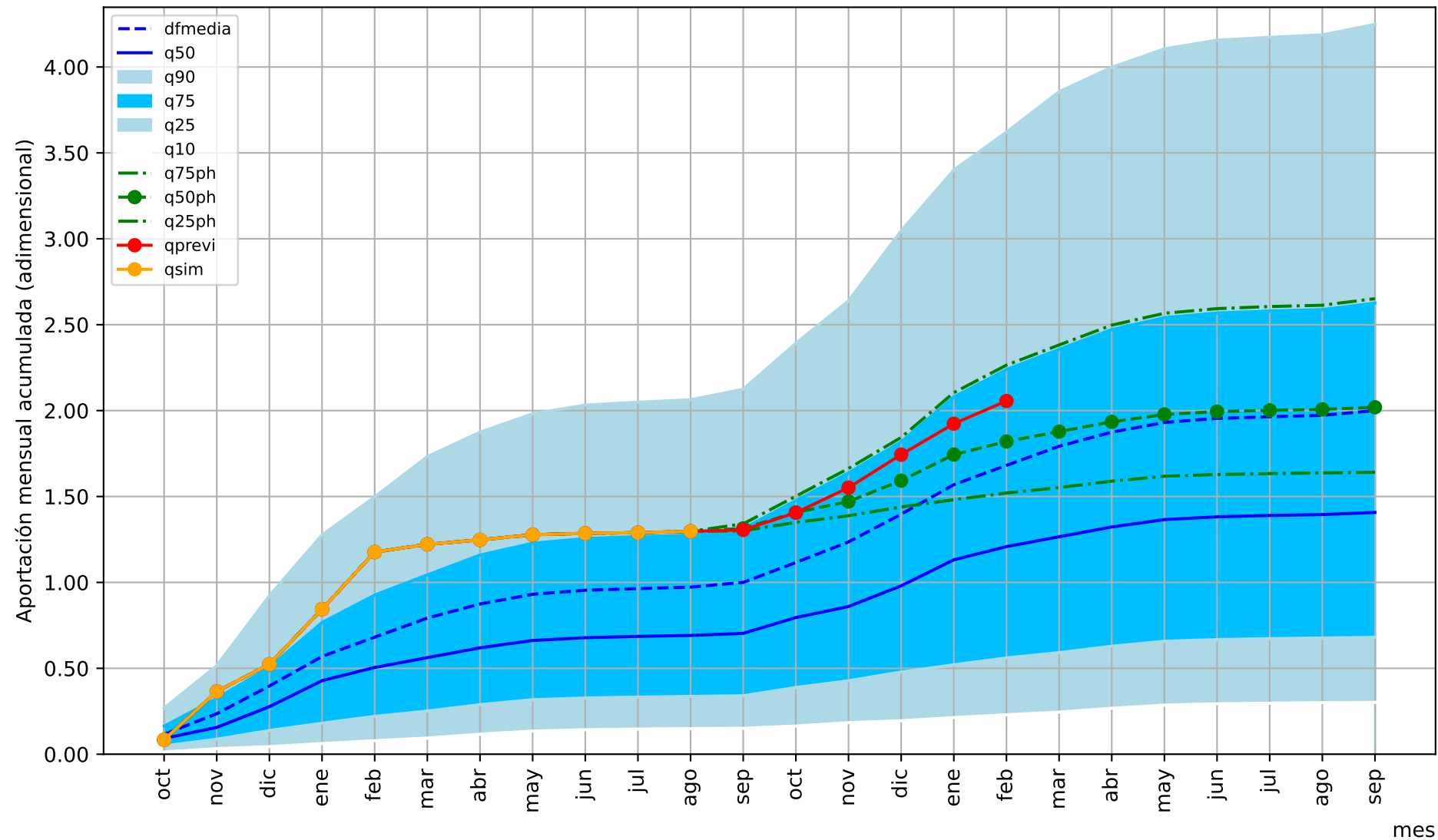
Calculo de predicciones hidrológicas estacionales

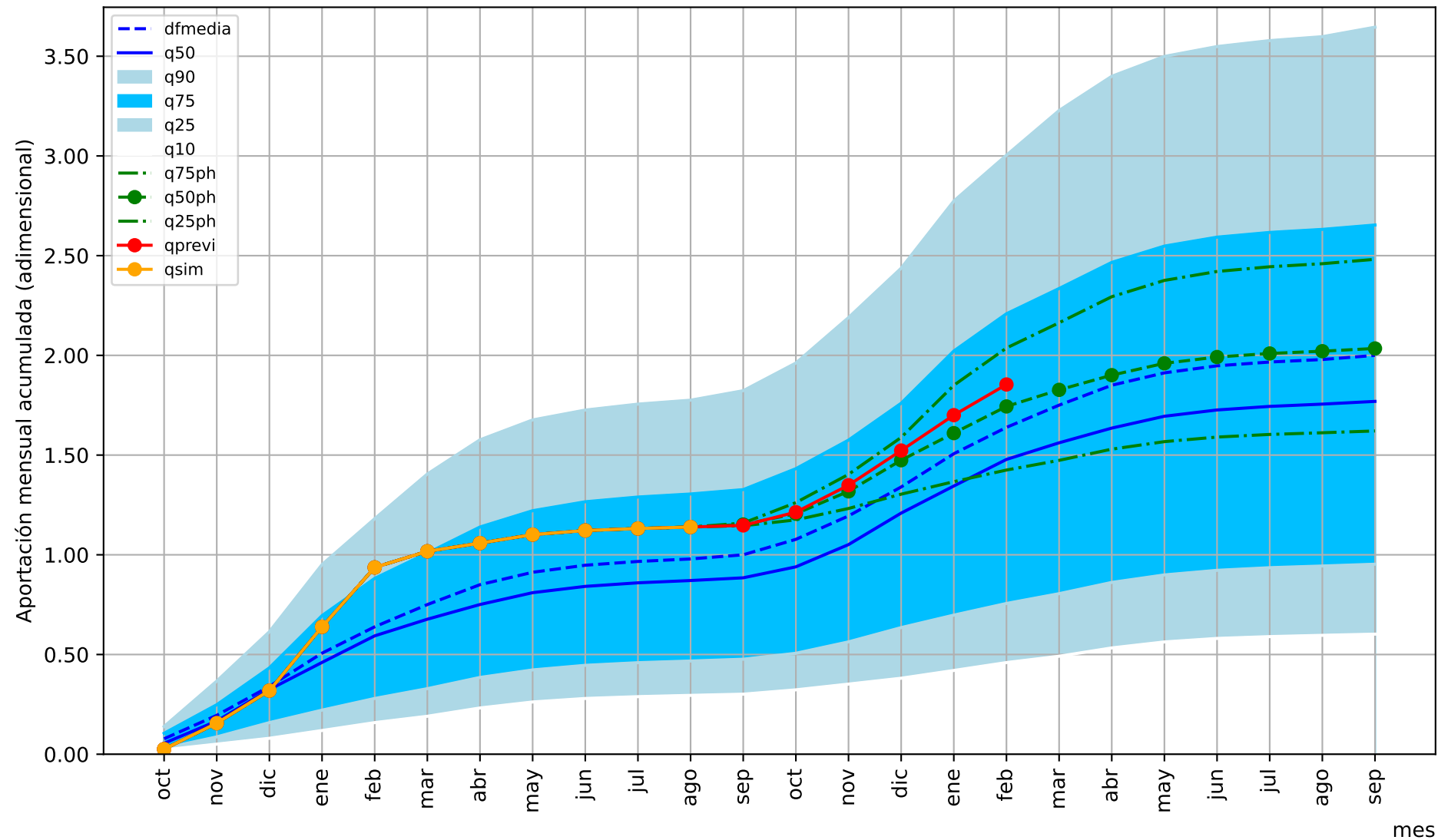
Modelo simulación hidrológica: PATRICAL

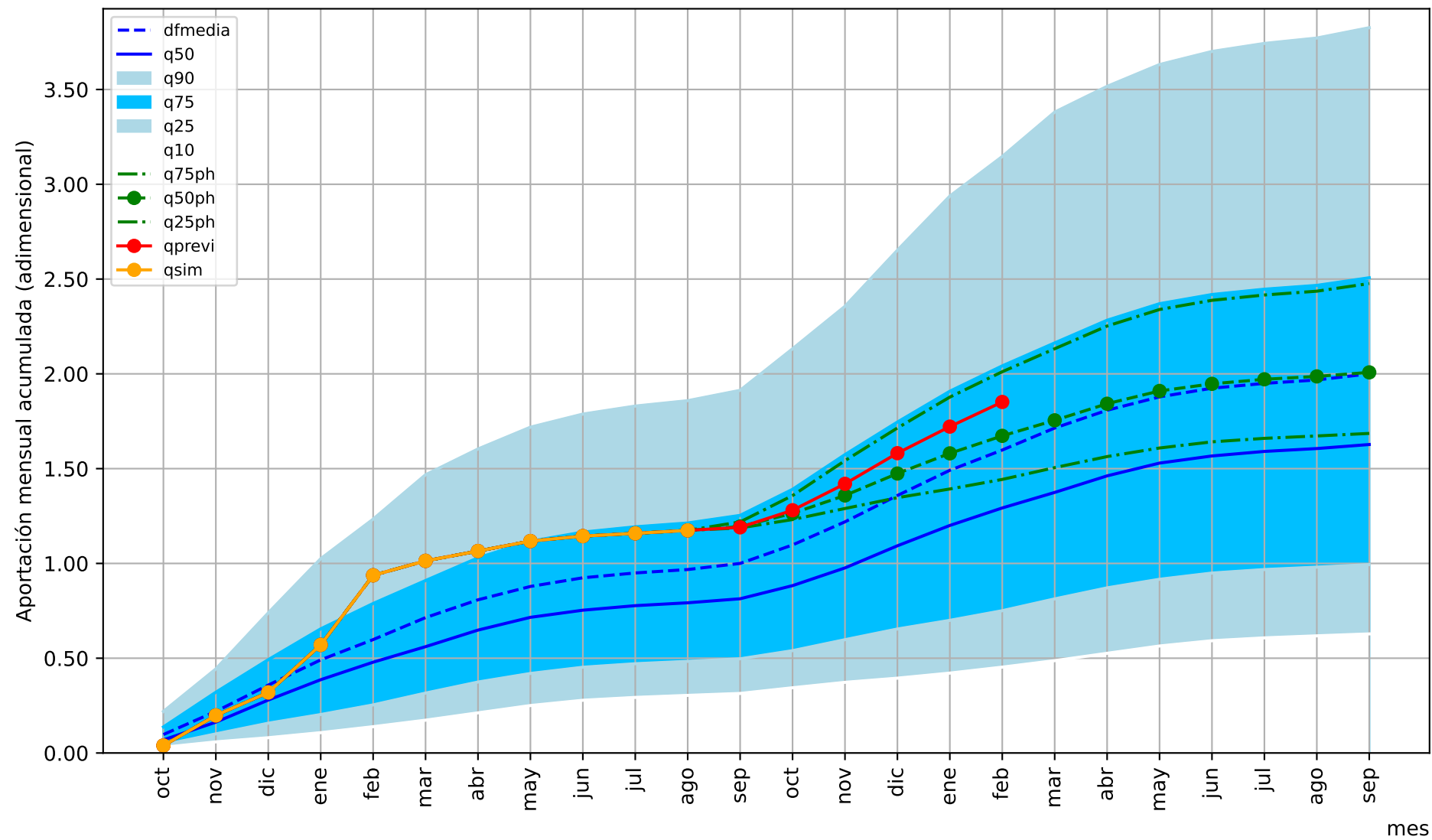
Aportaciones hidrológicas en régimen natural

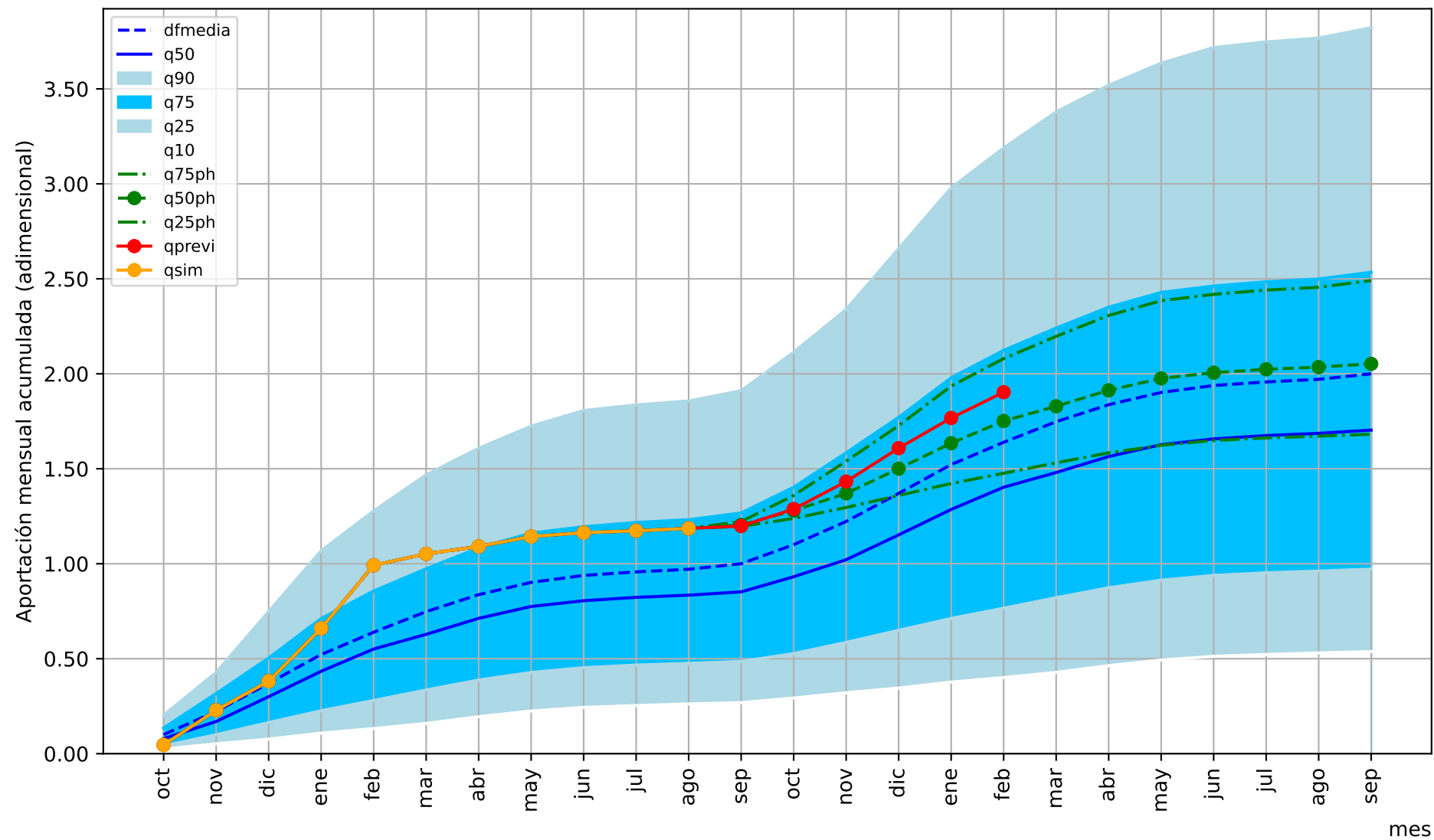
Predicción realizada en septiembre de 2026

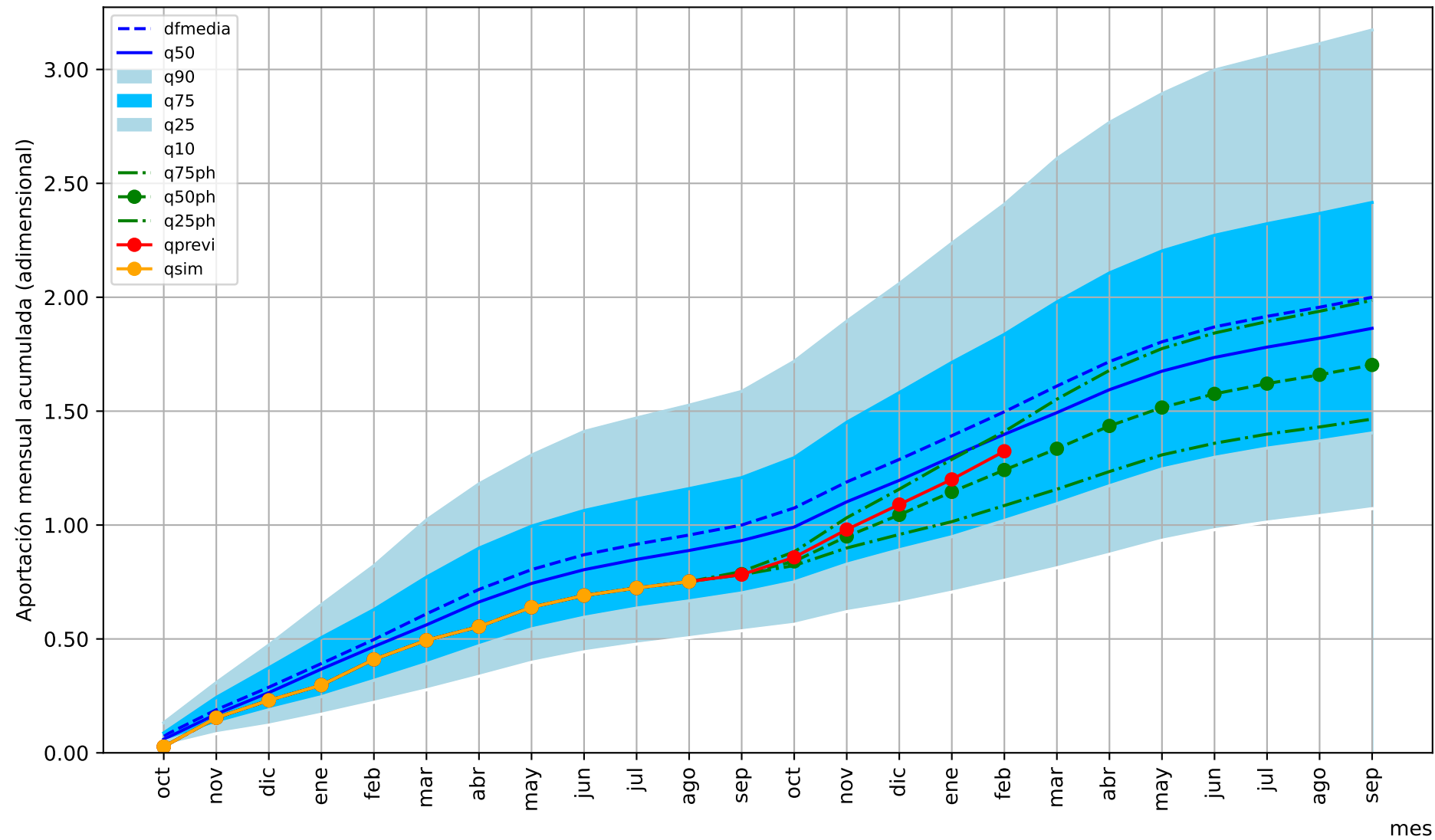
Universitat Politècnica de València
IIAMA - Instituto de Ingeniería del Agua y Medio Ambiente

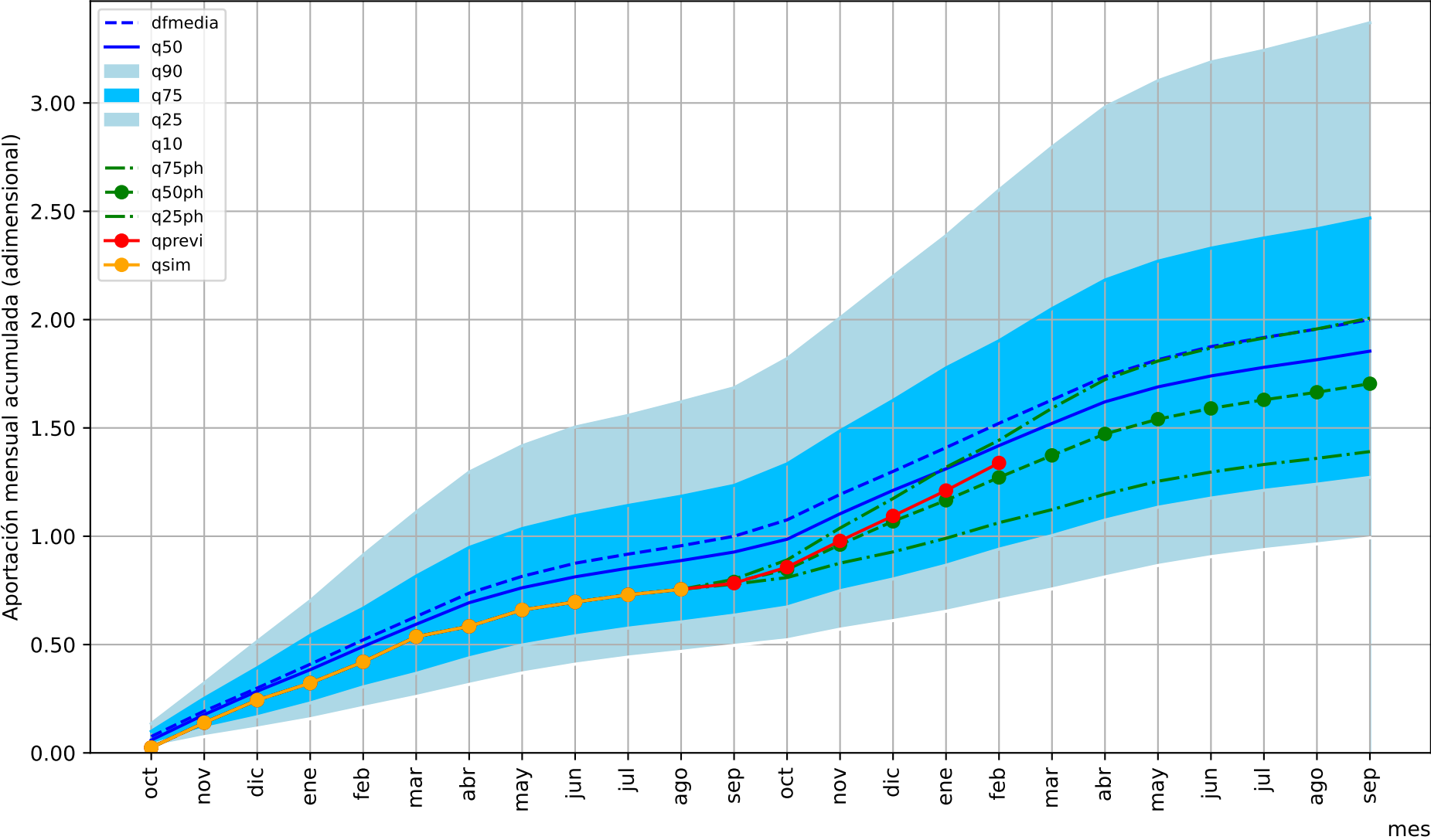


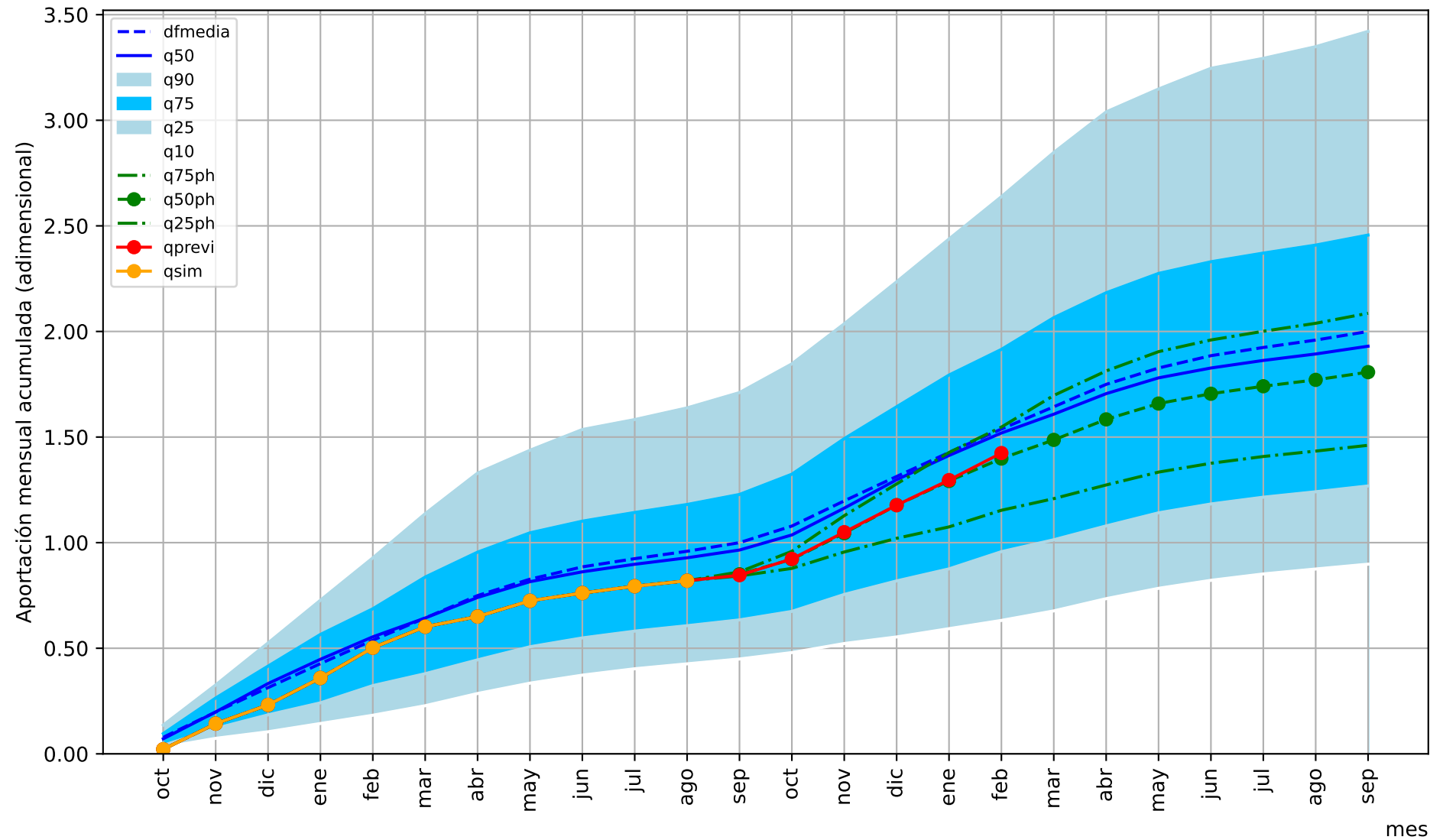


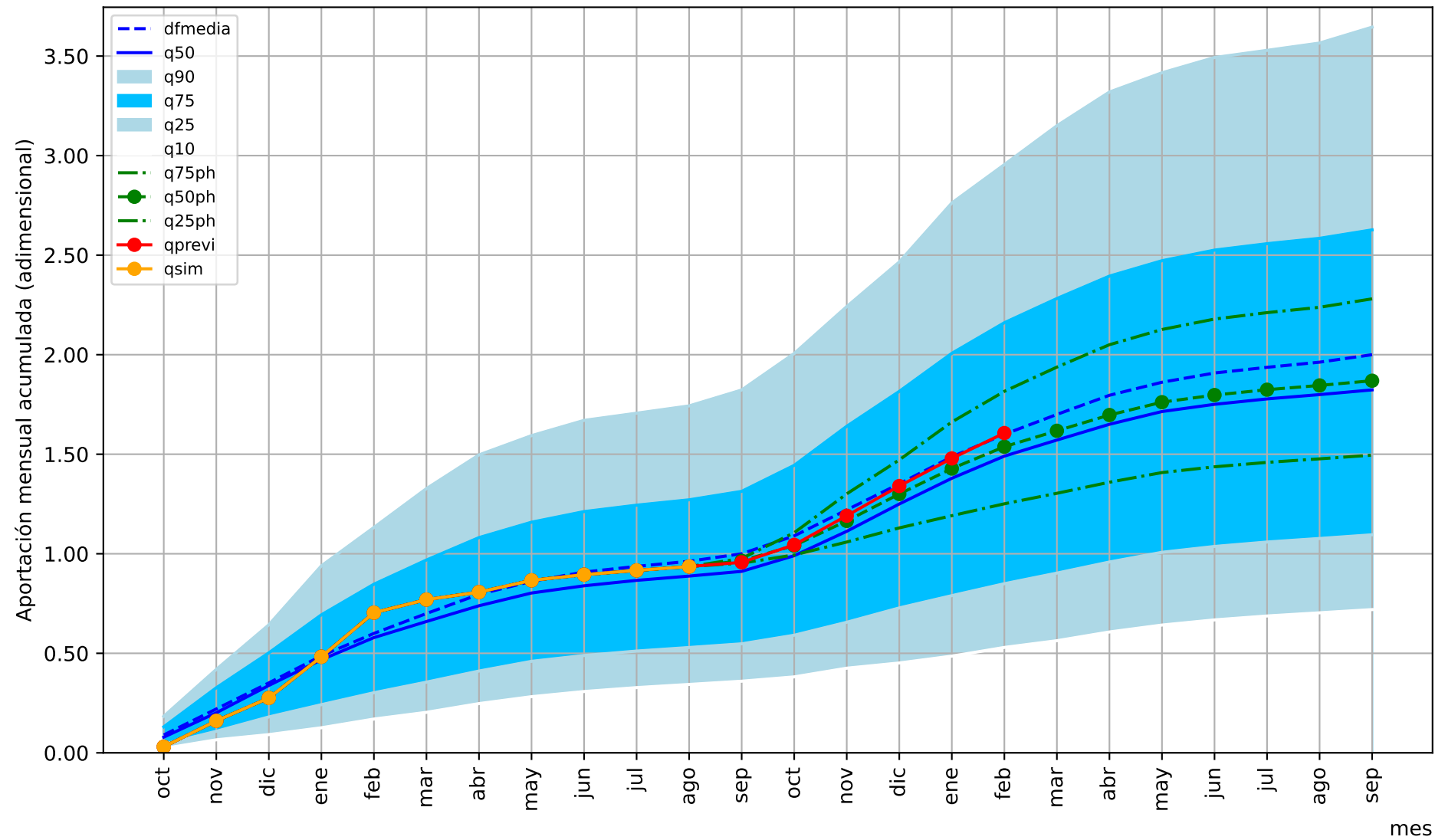


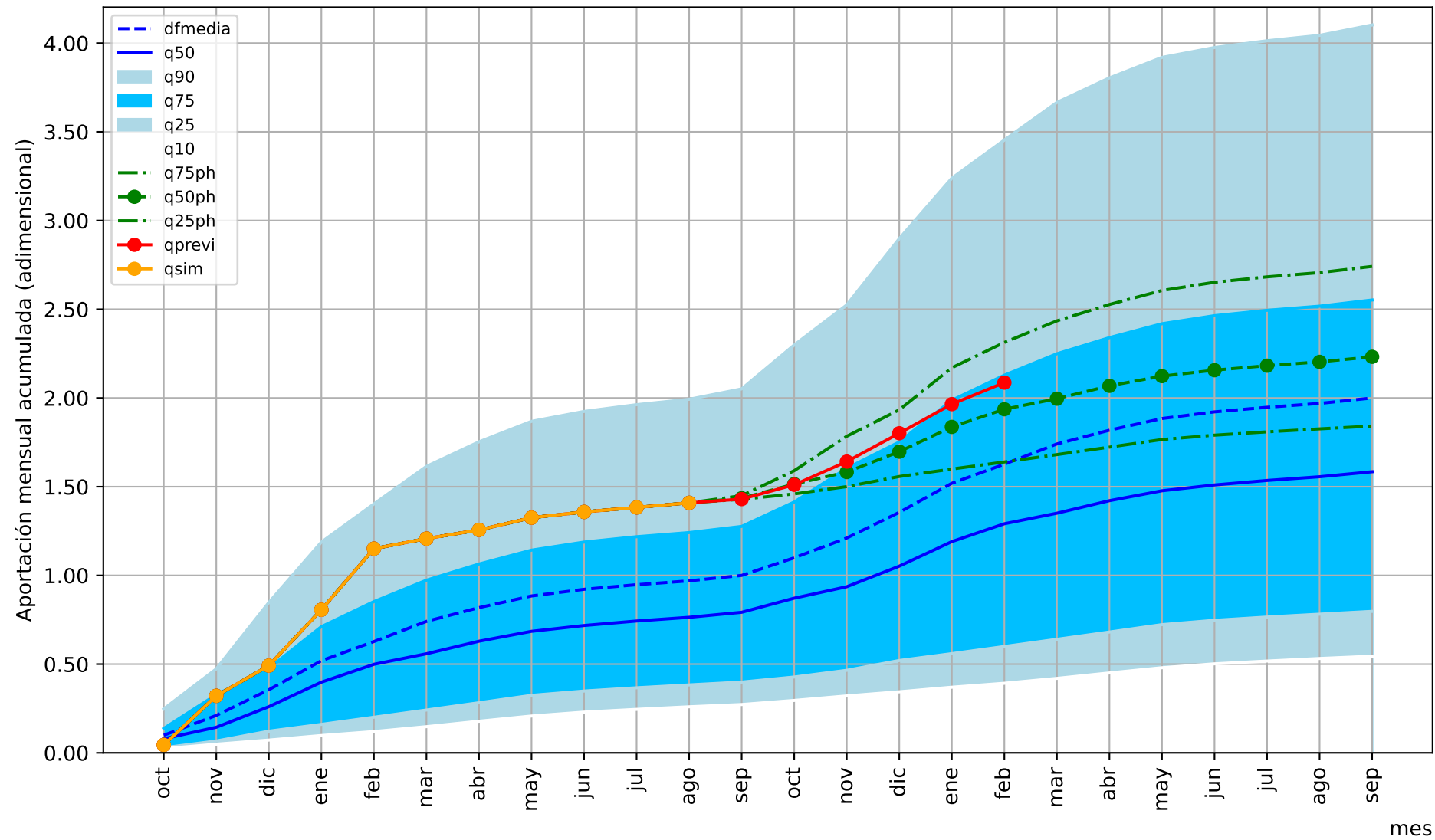


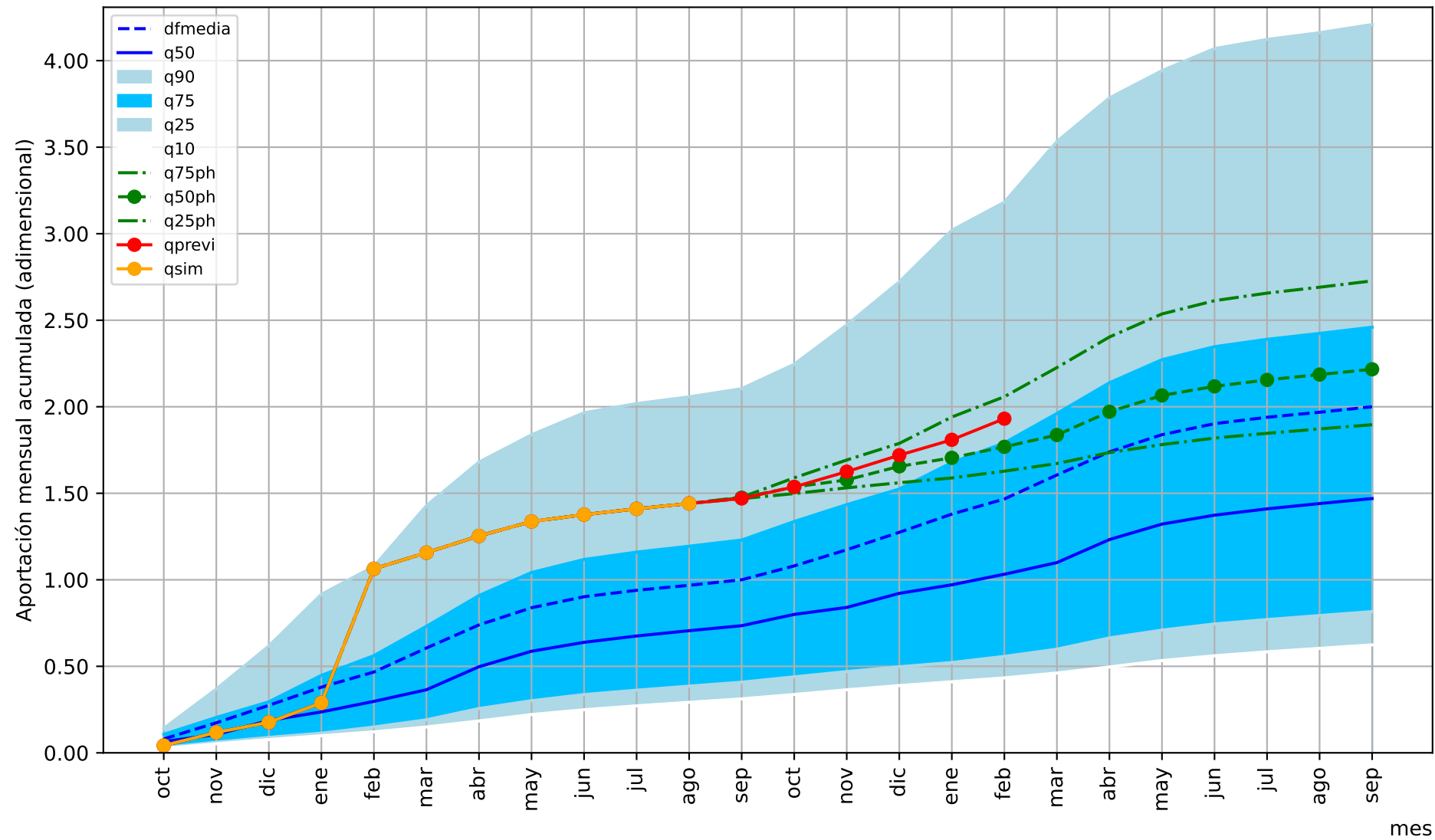


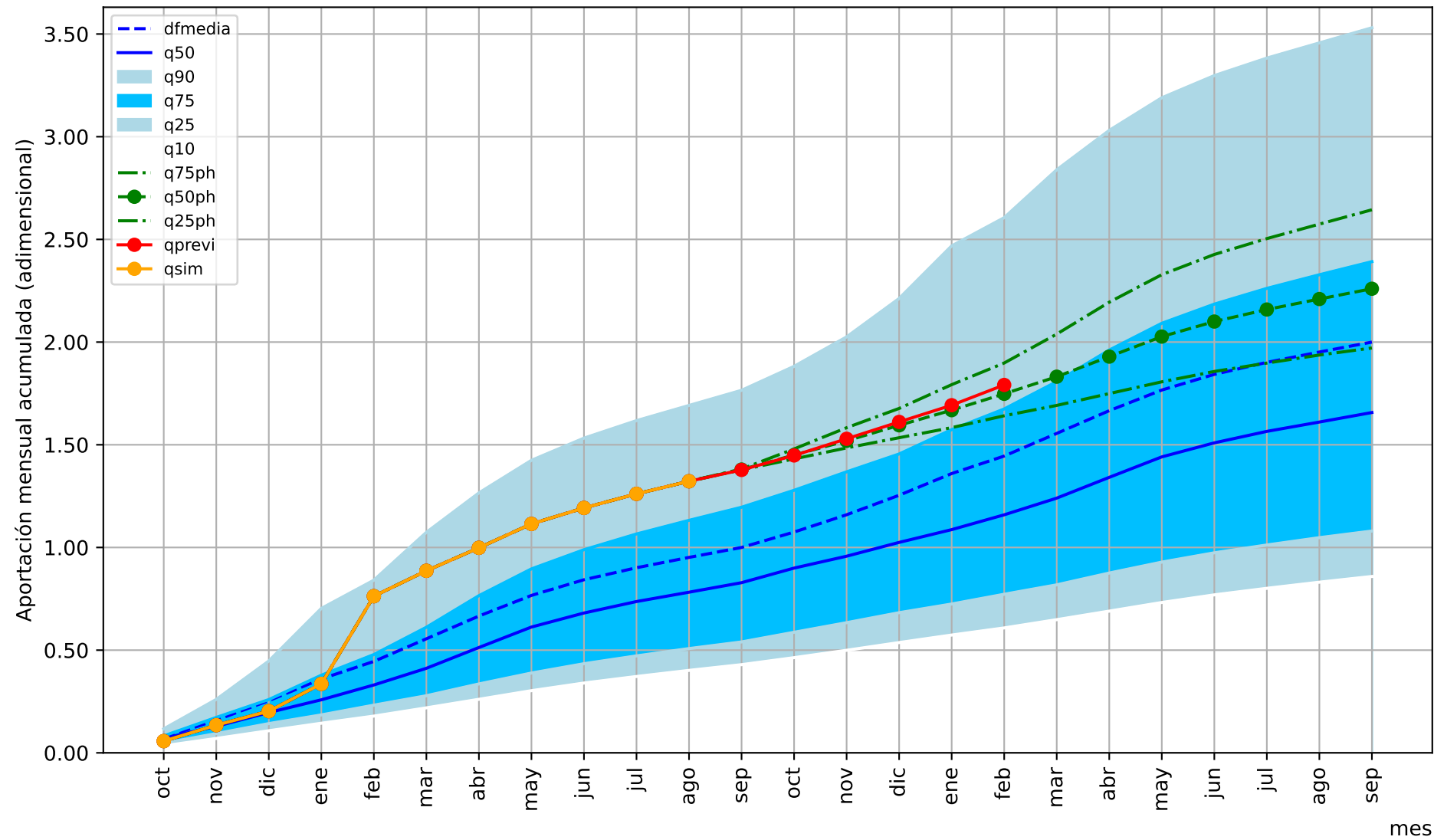


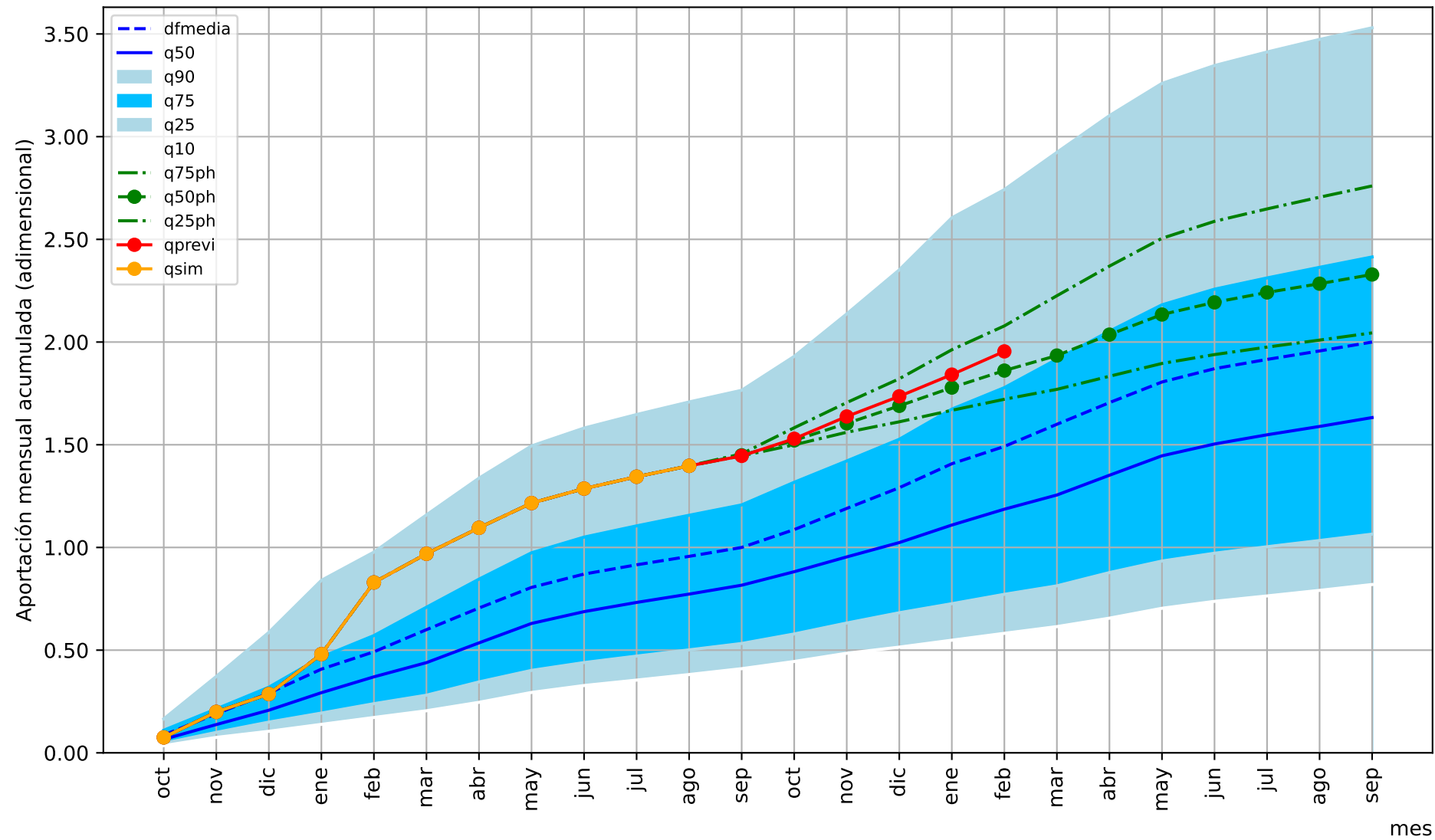


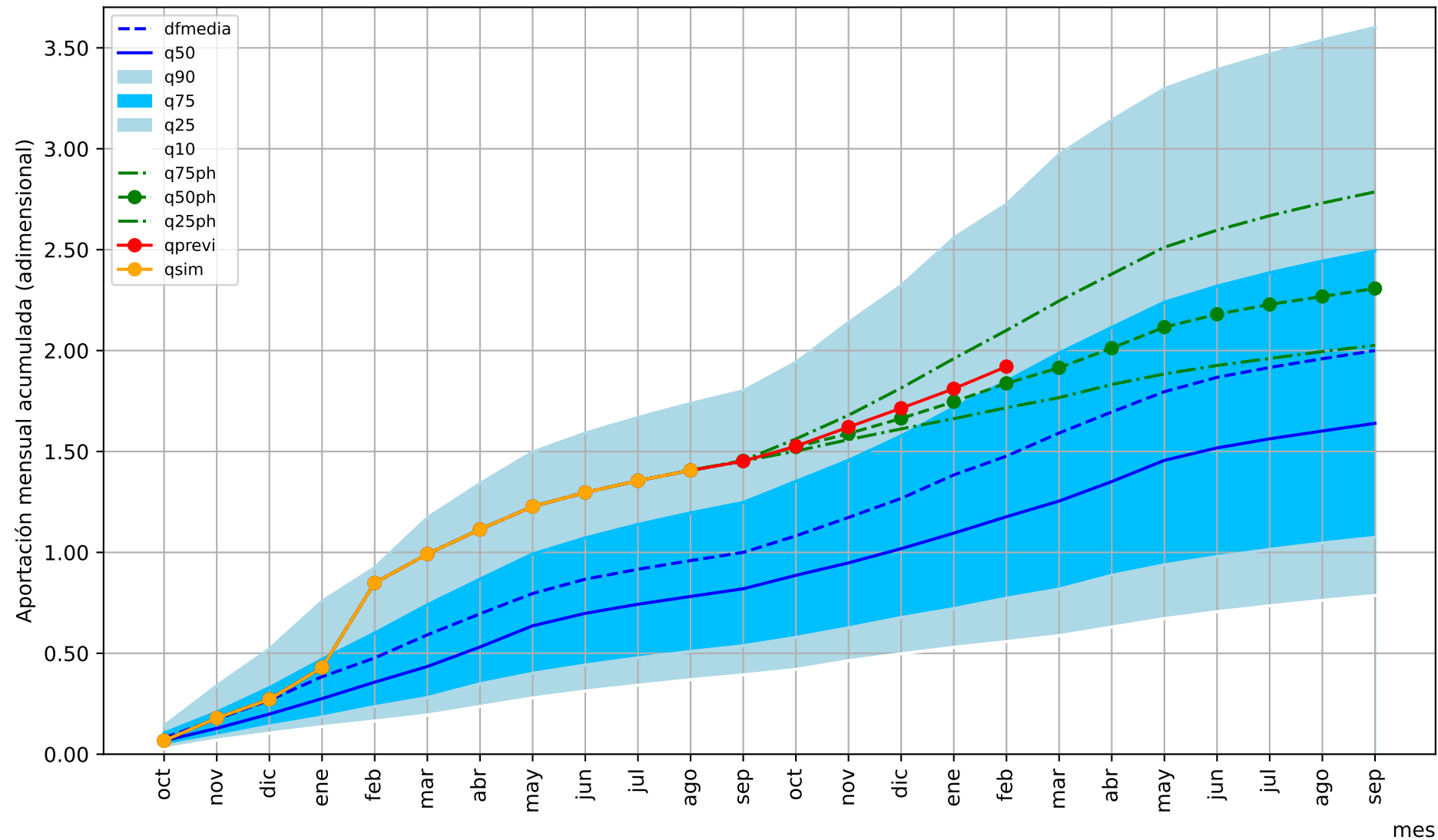


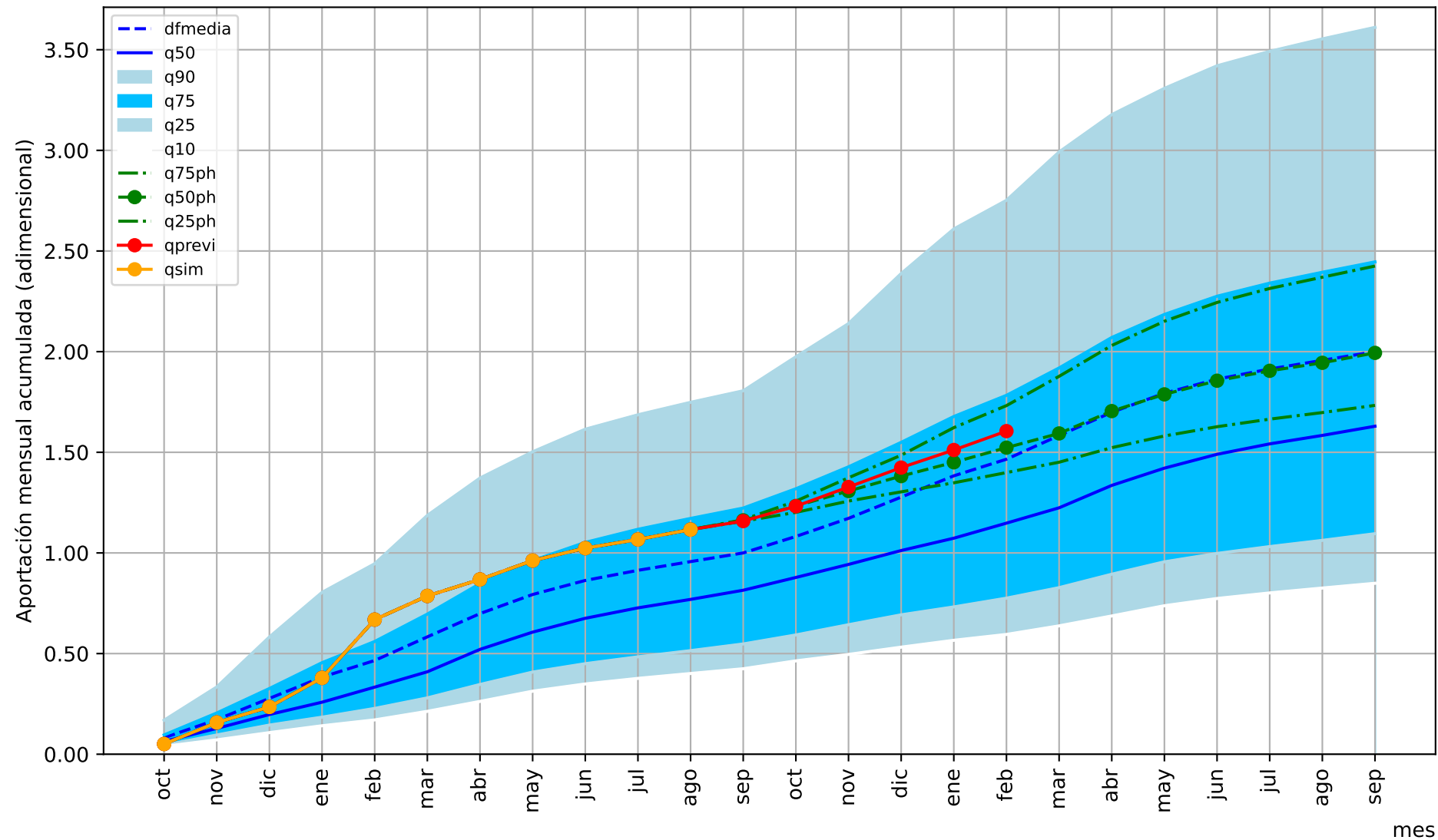


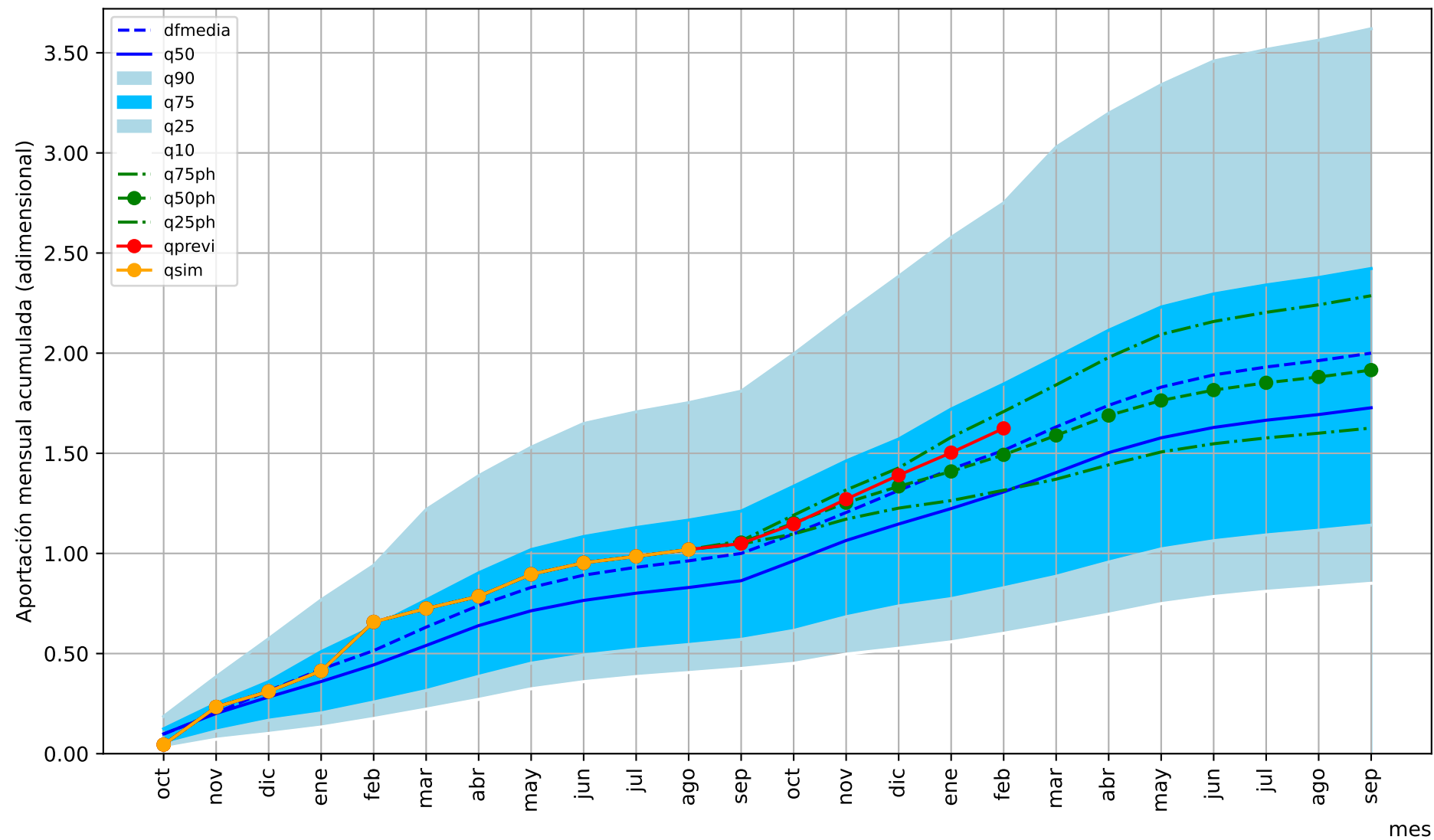


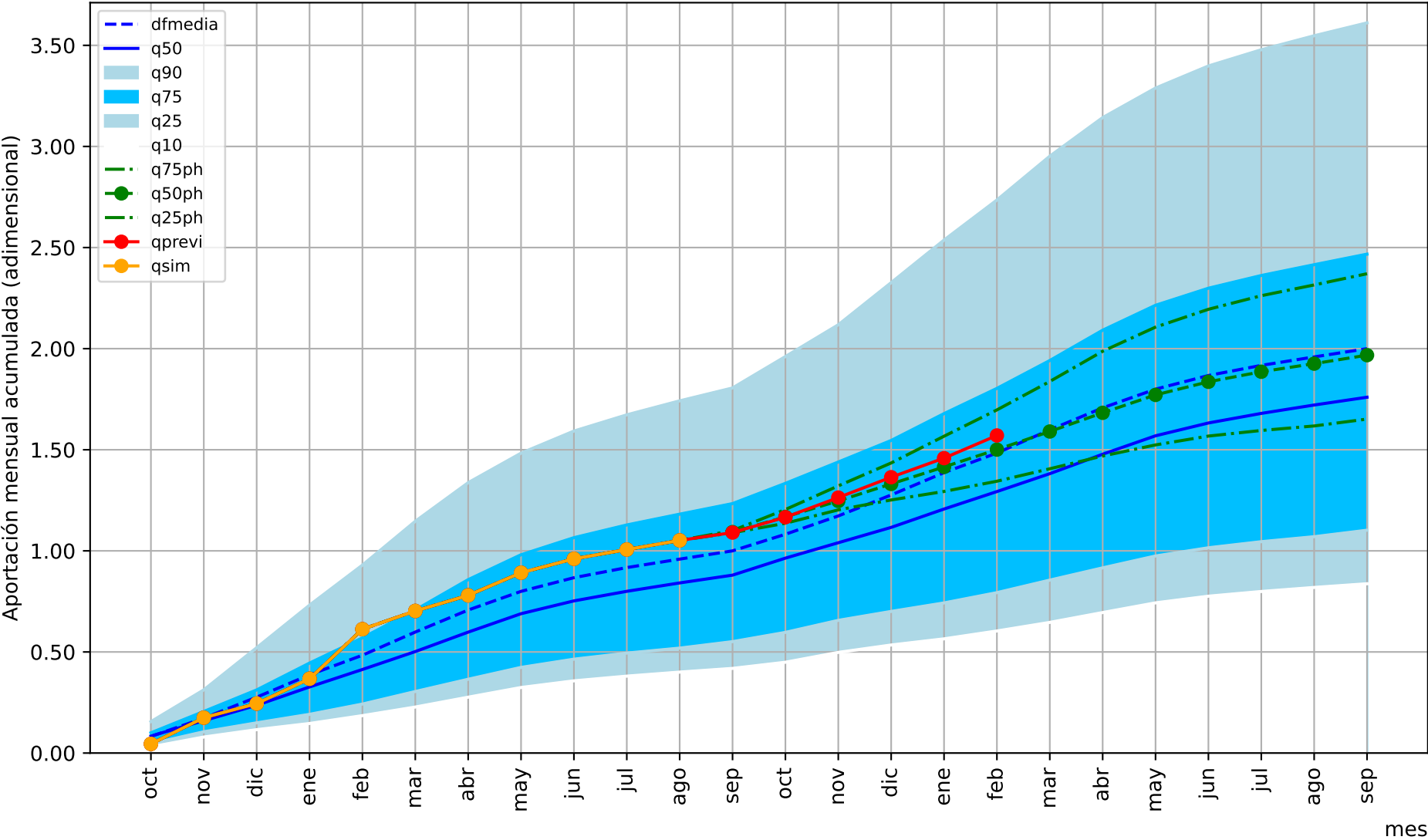


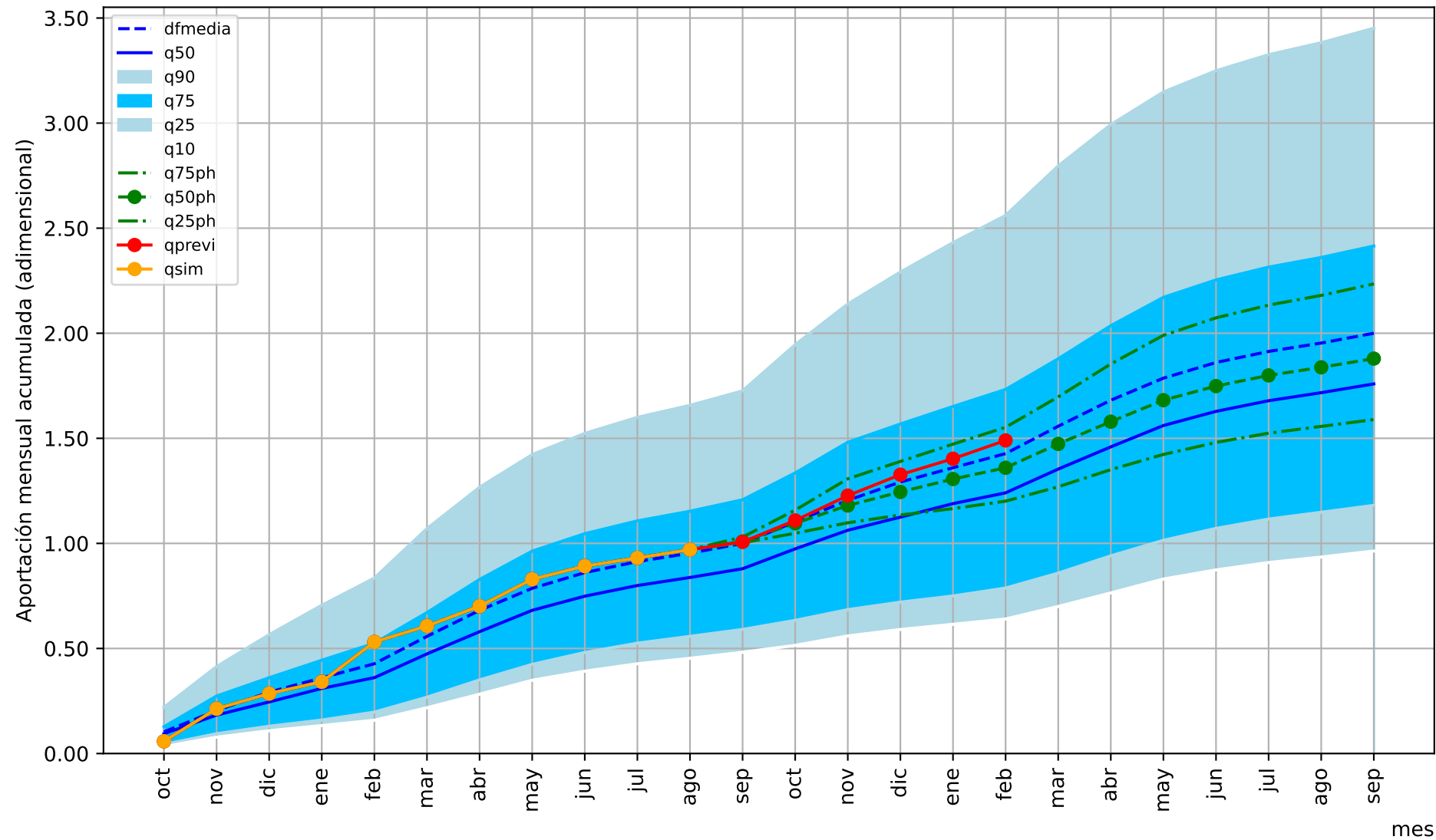


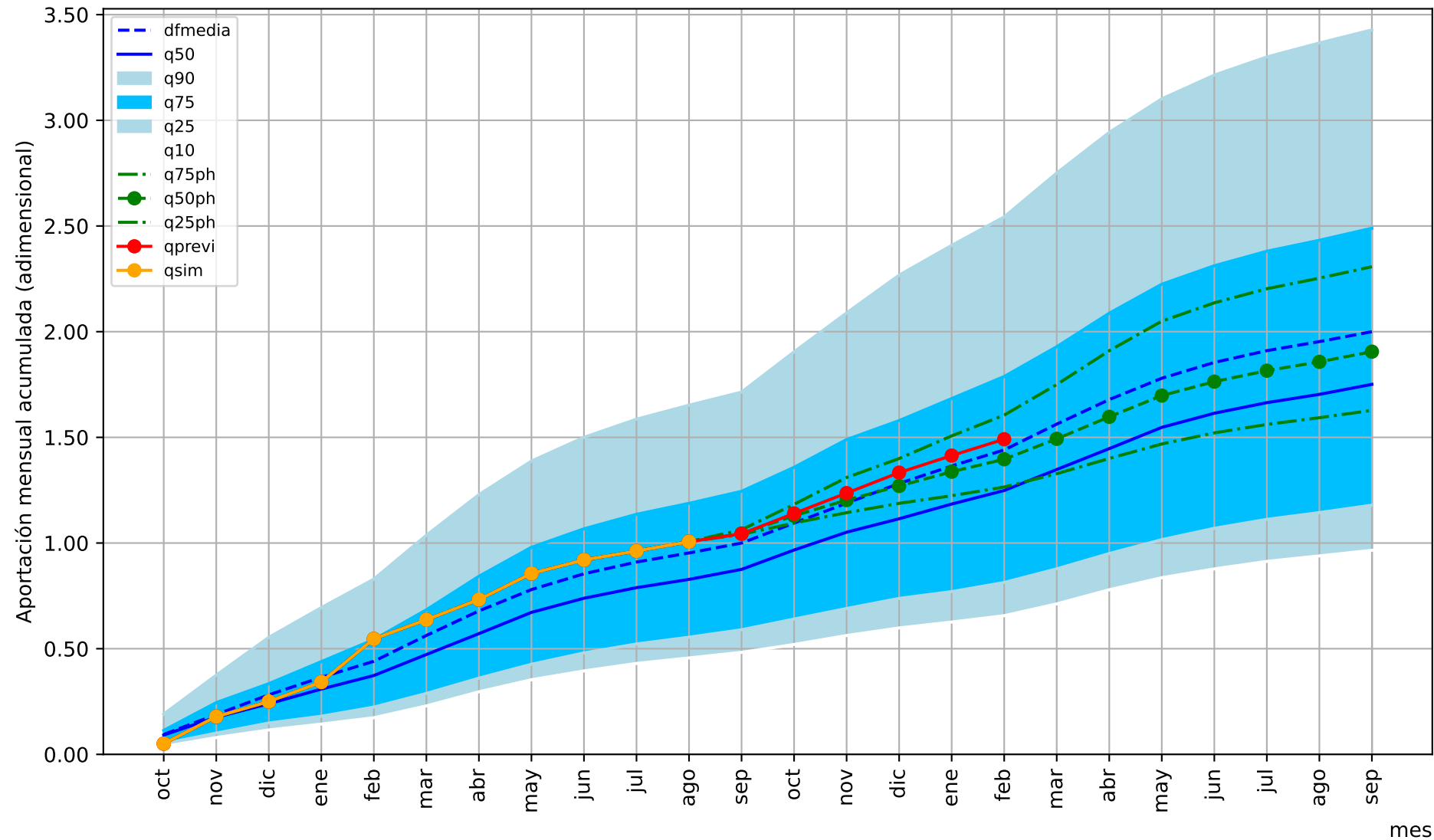


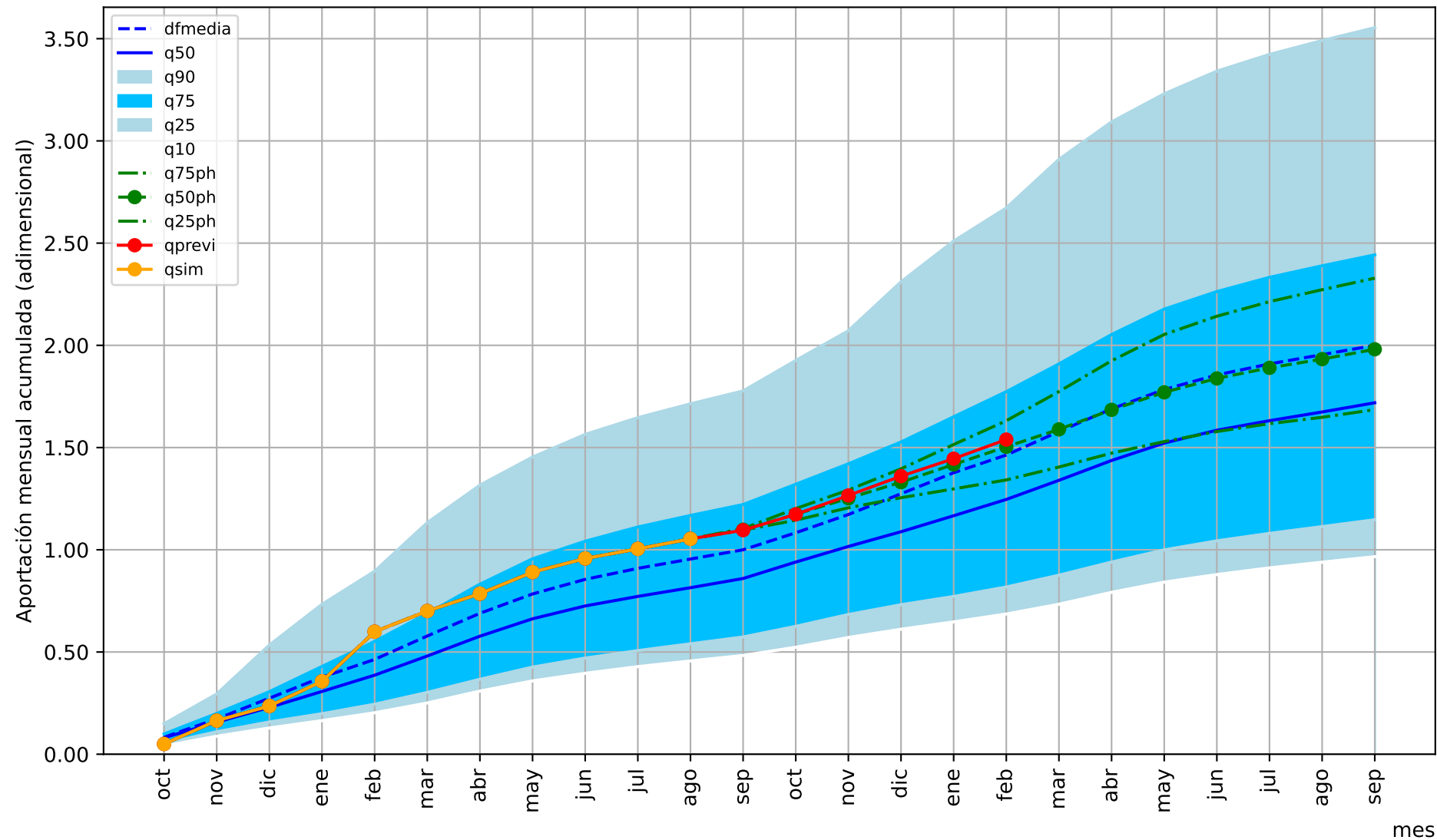


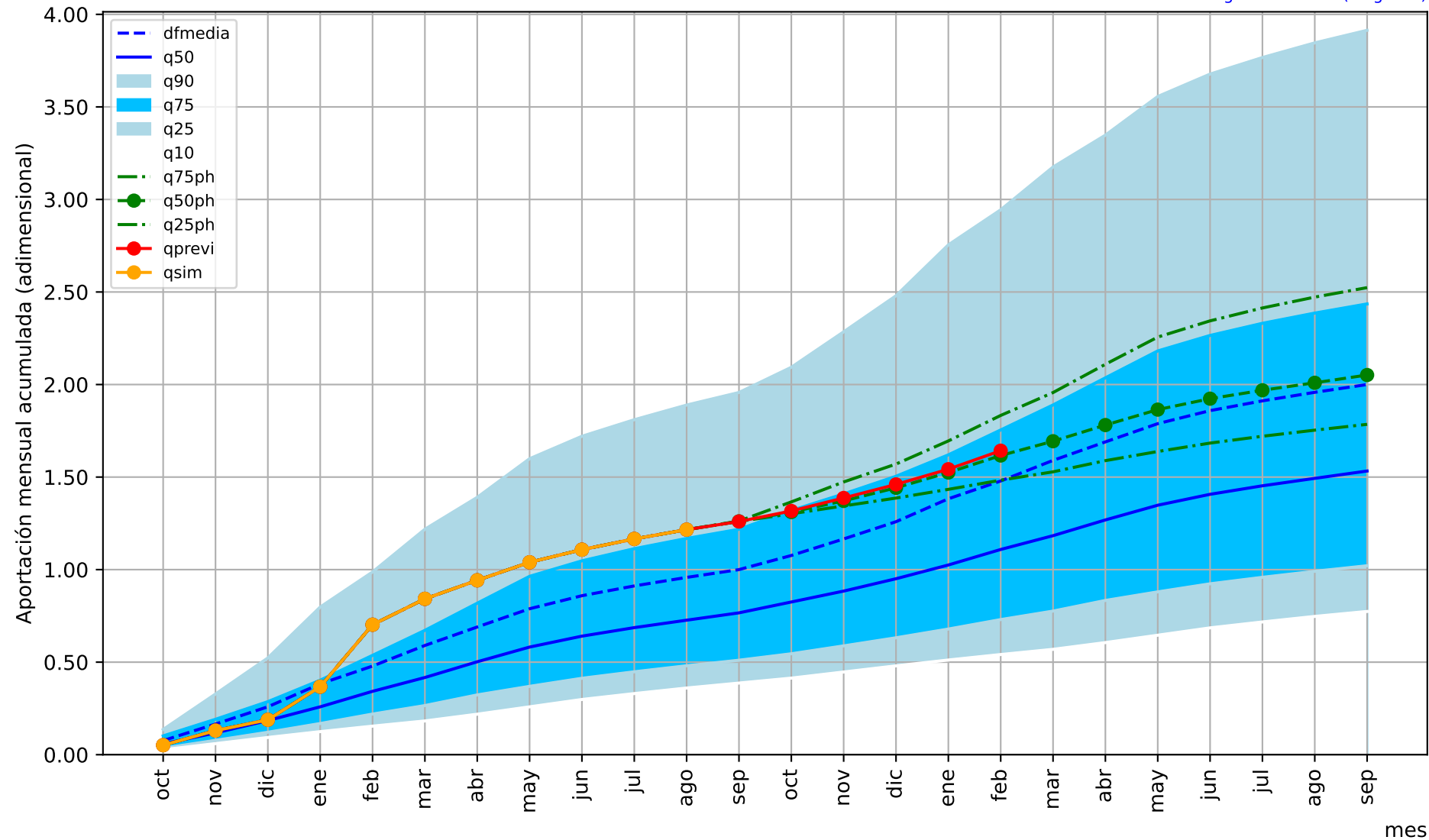


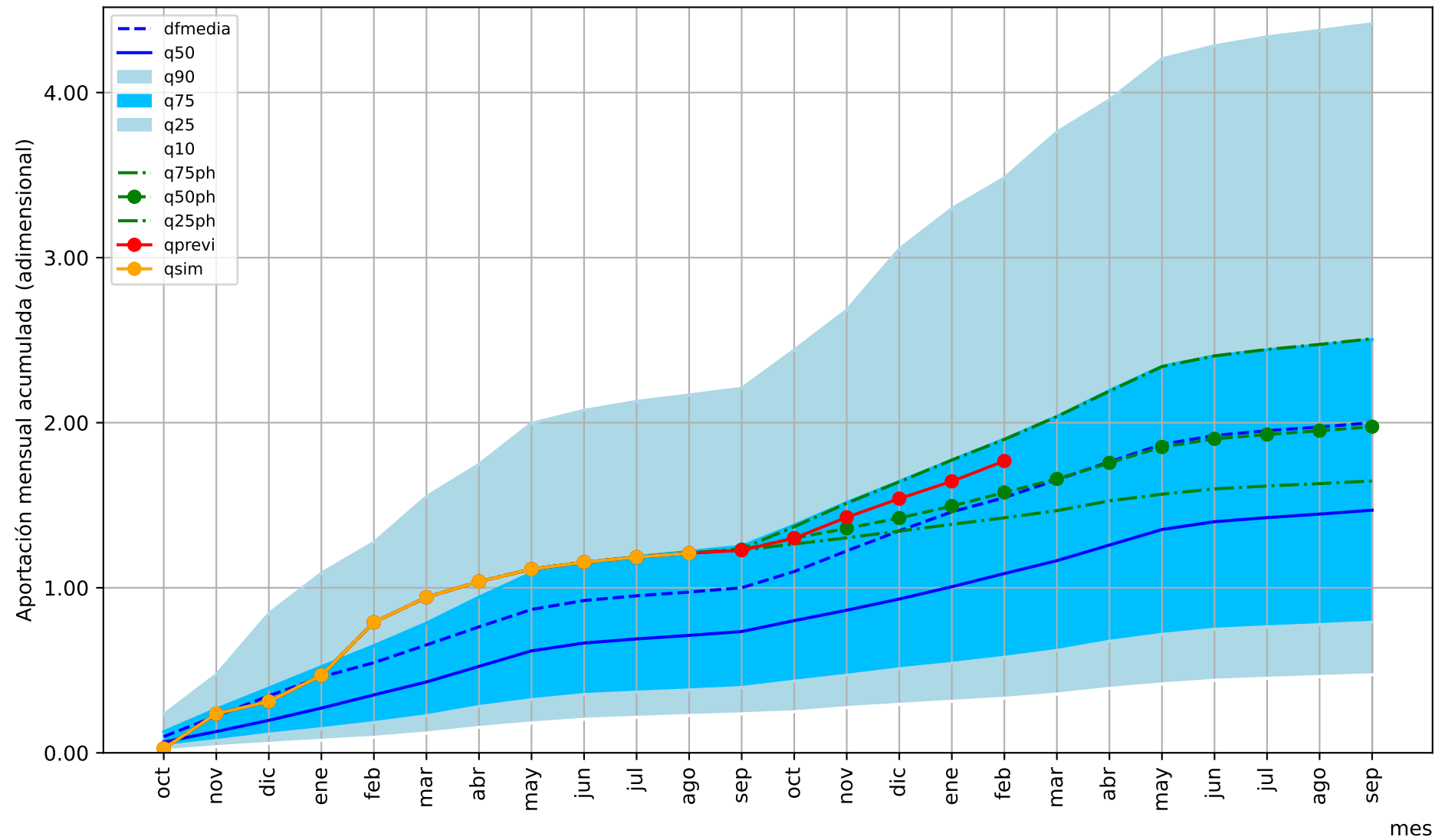


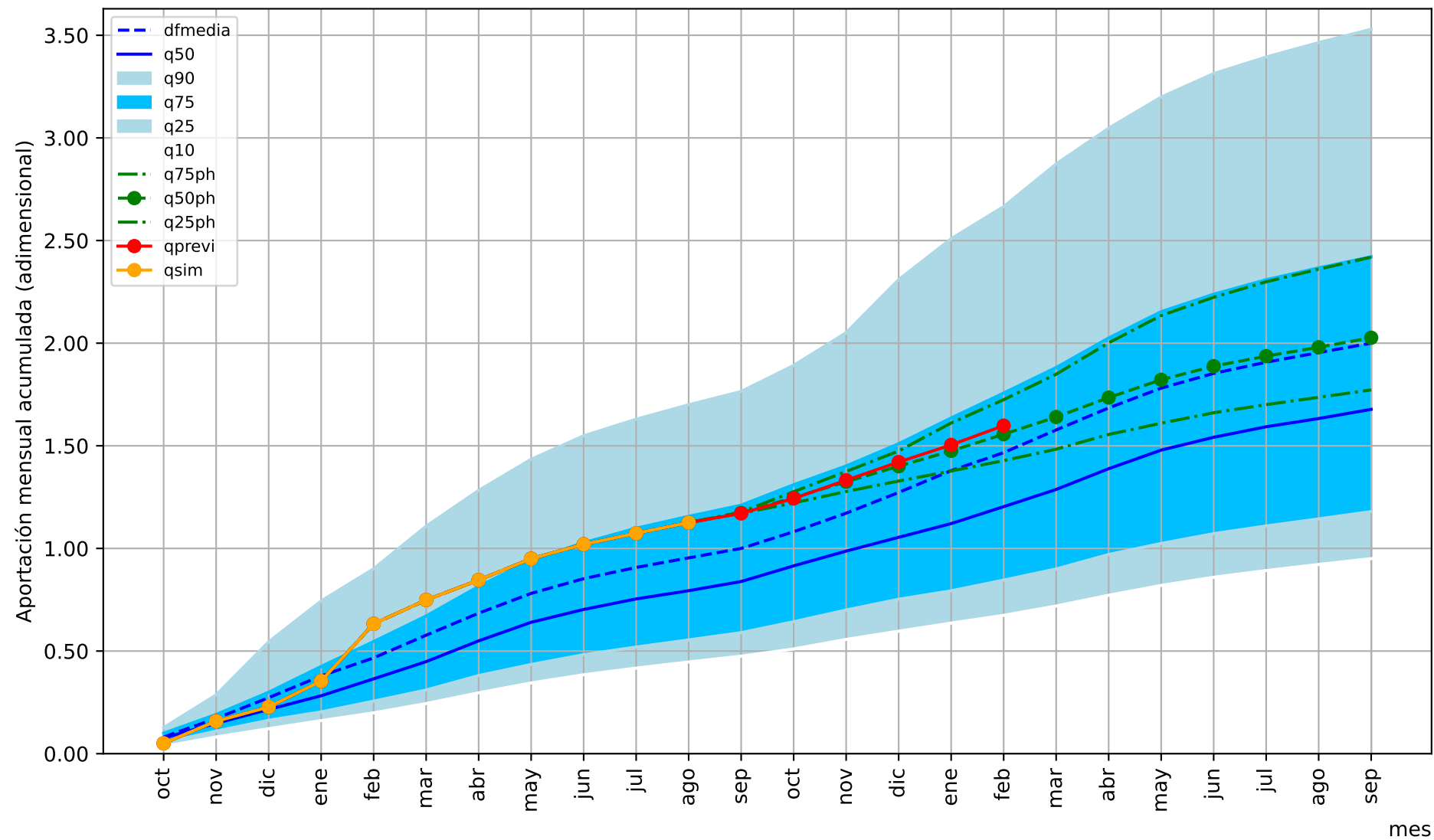


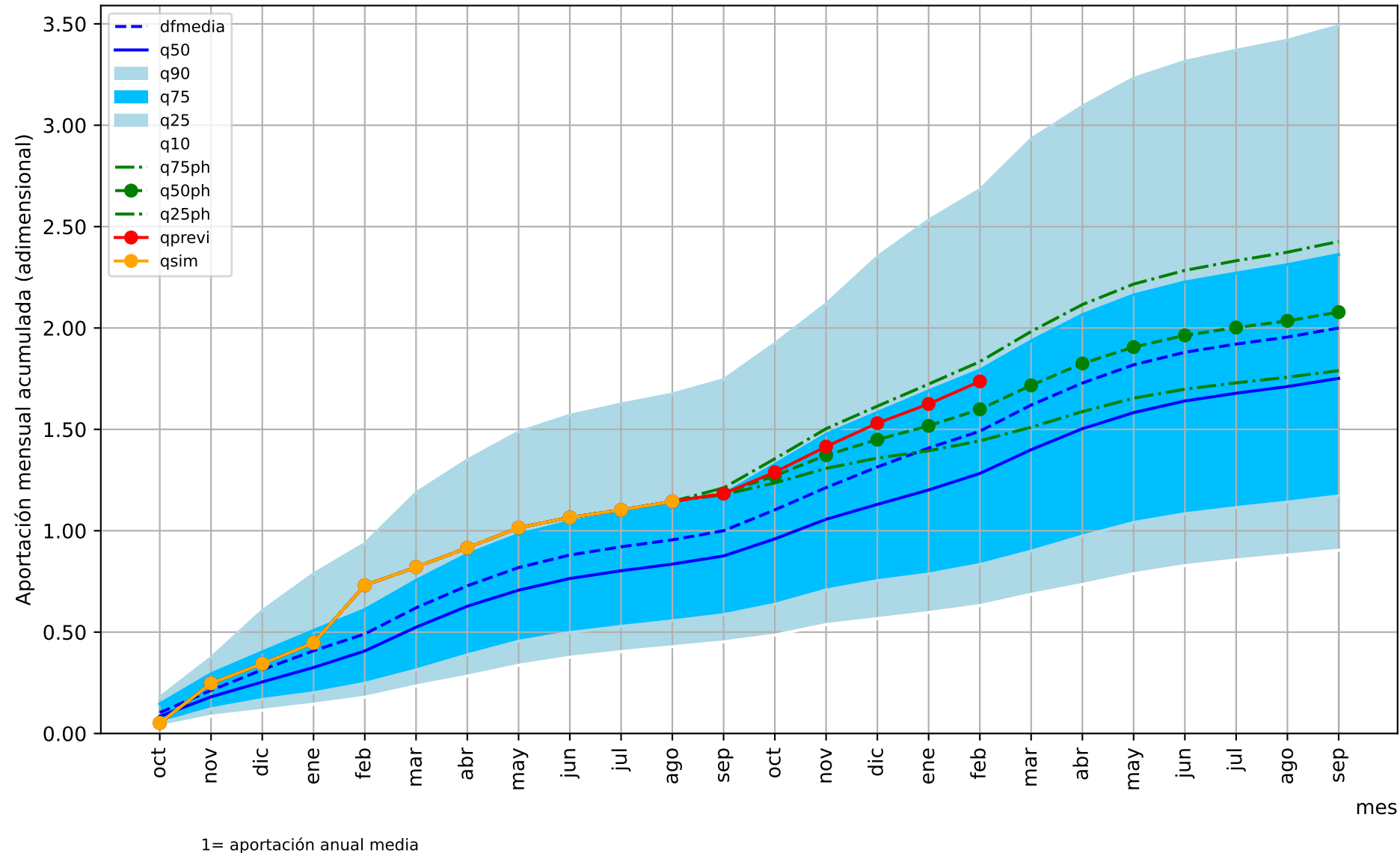


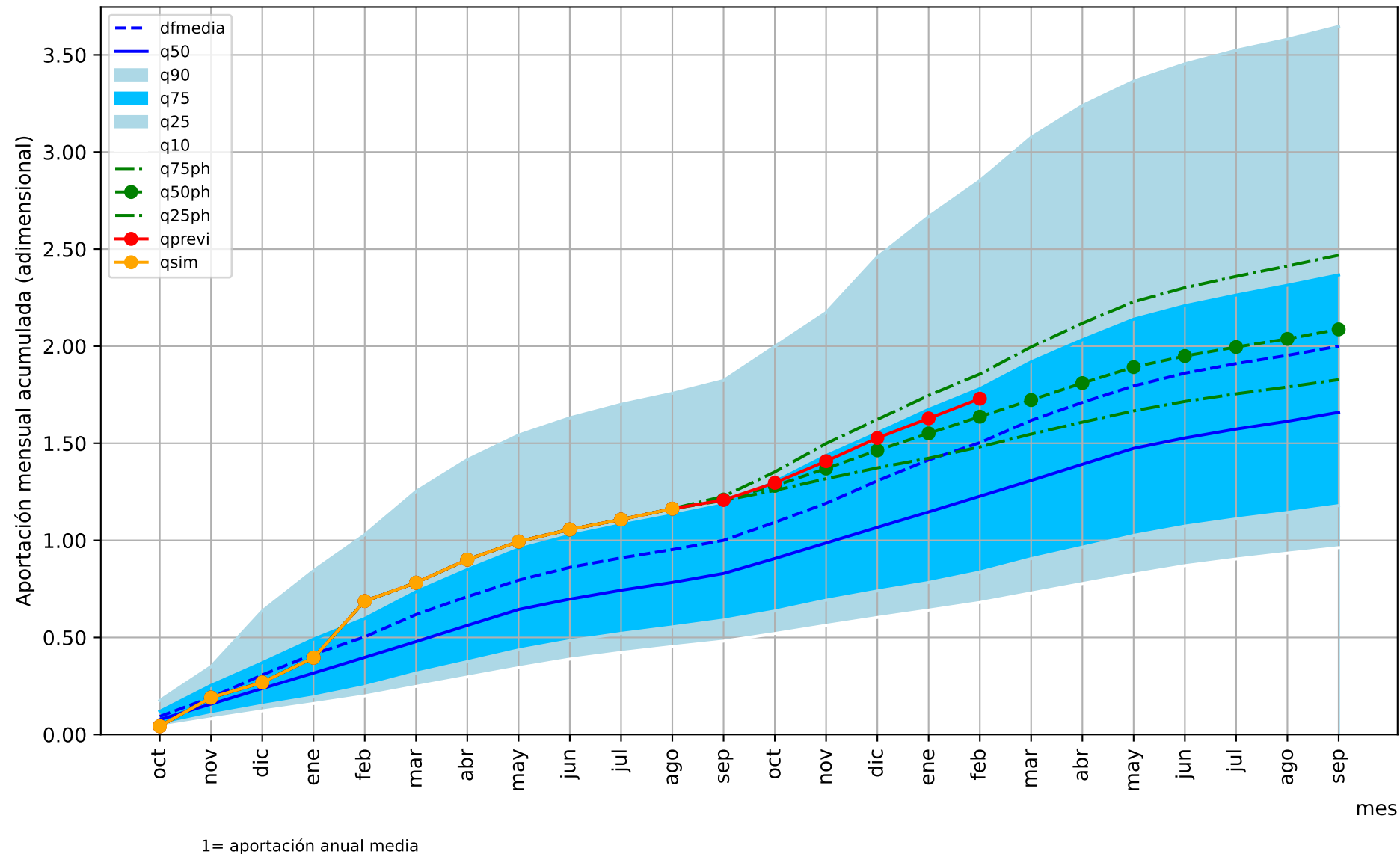


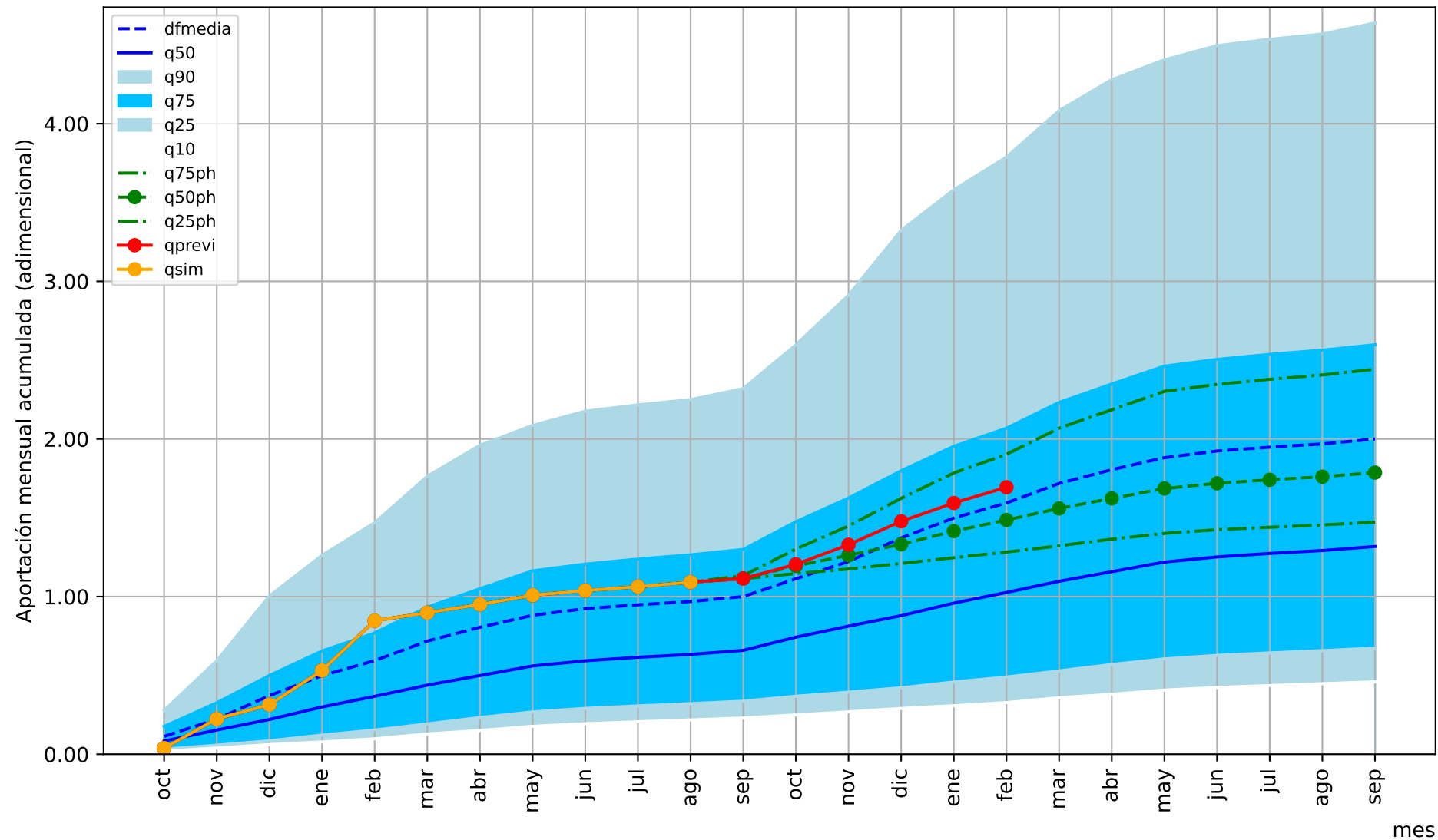






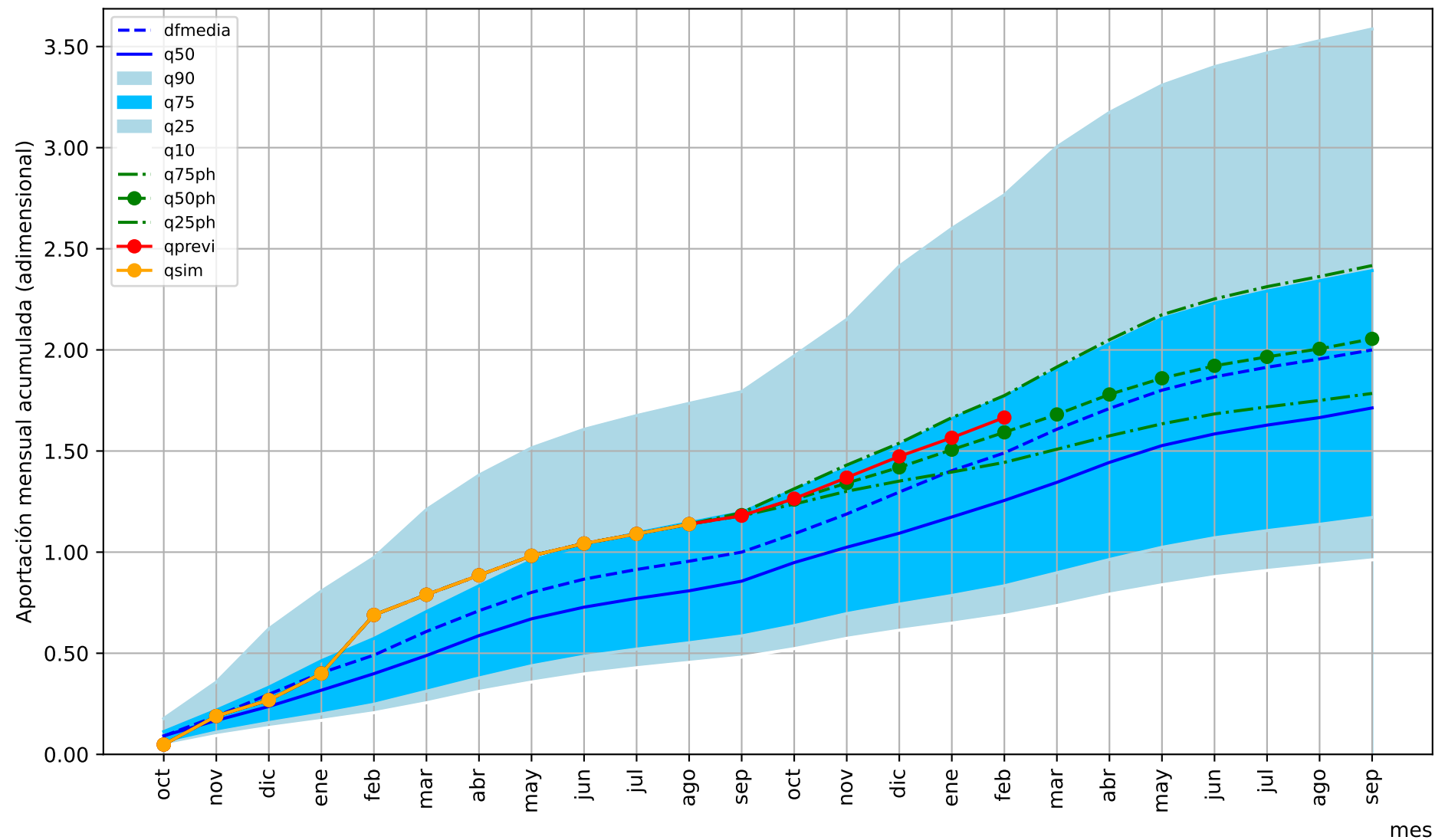




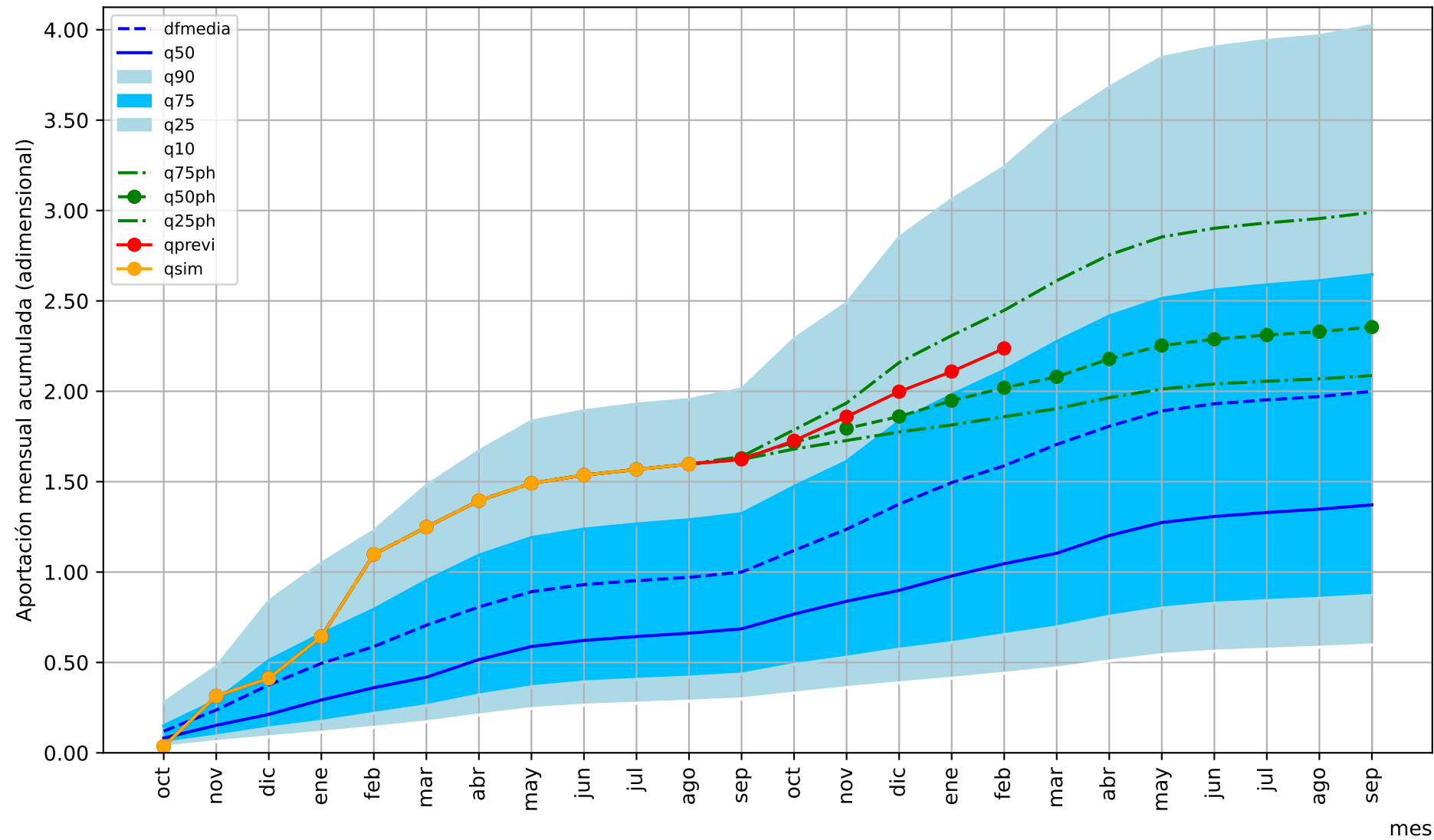


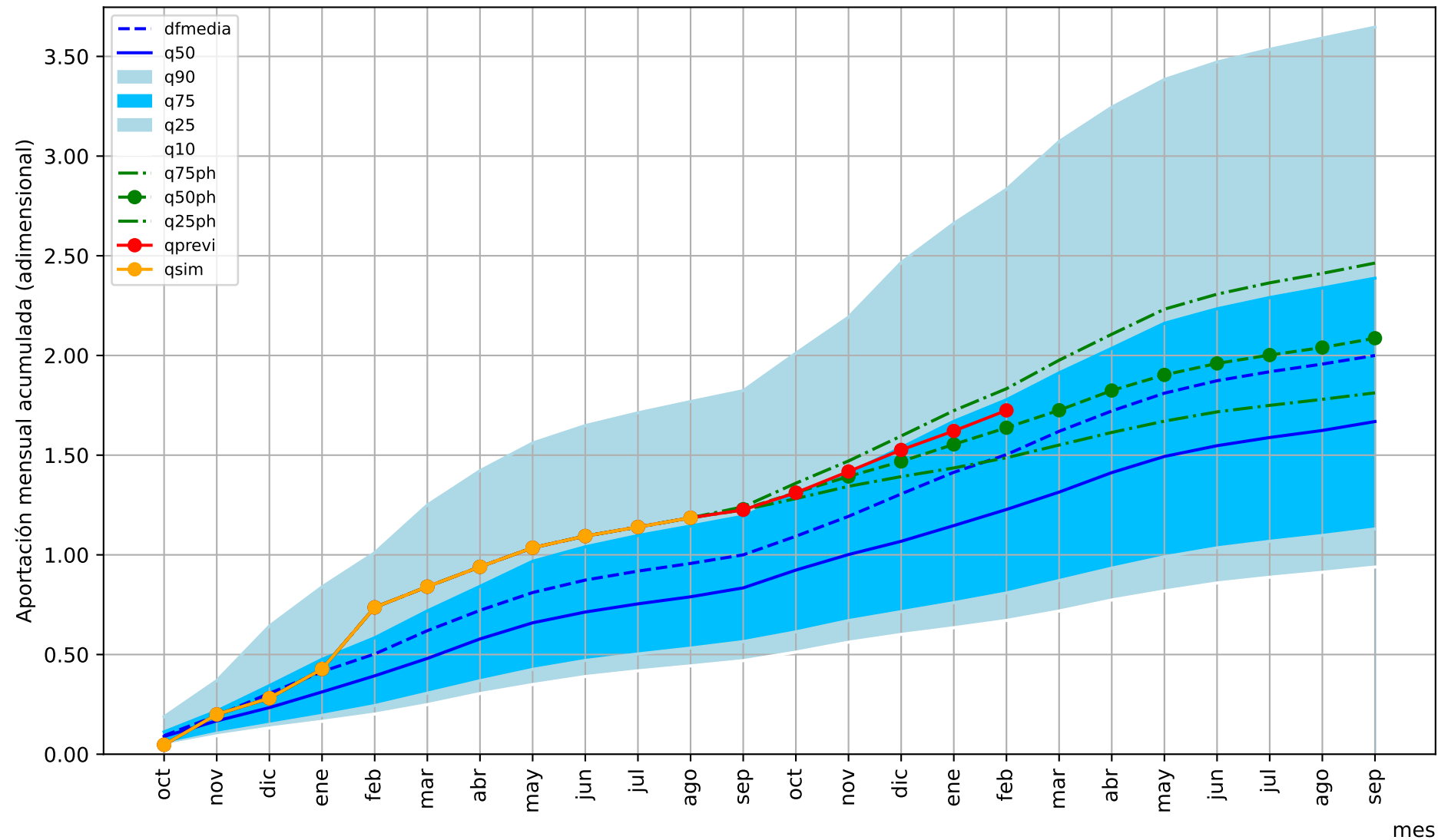
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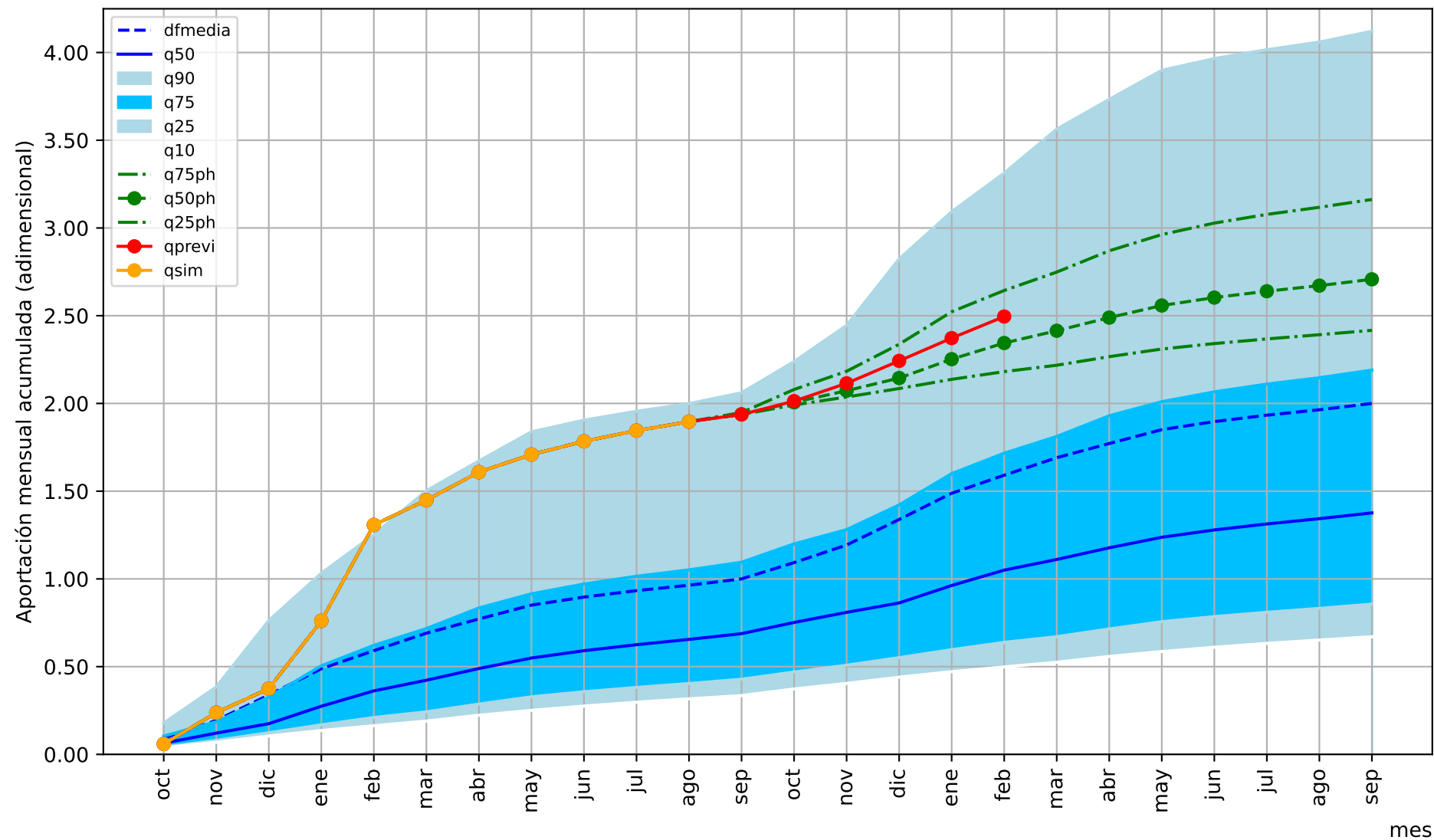
Río Duero aguas arriba del Tormes (emb Castro, Villalcampo)



1= aportación anual media

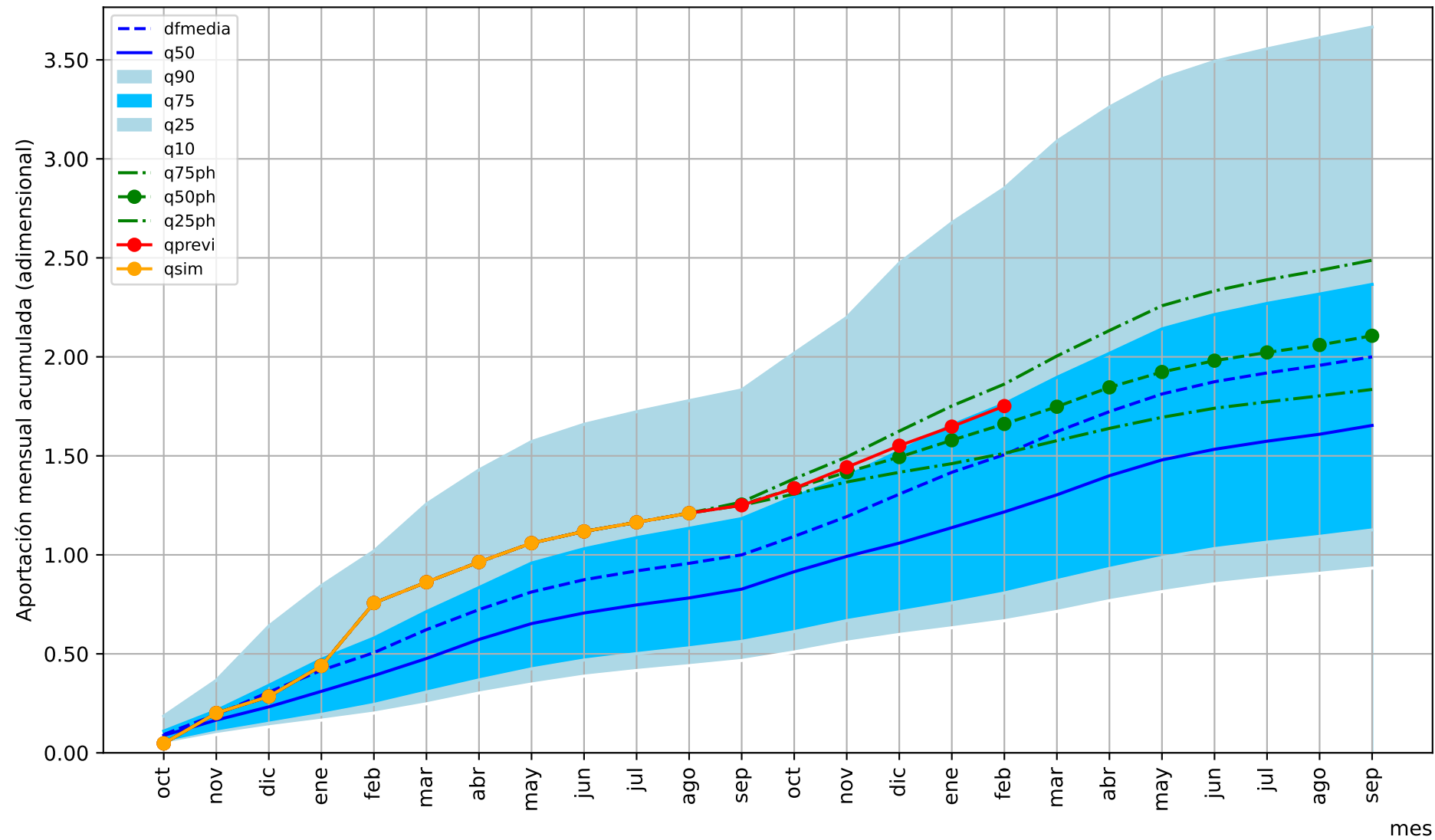




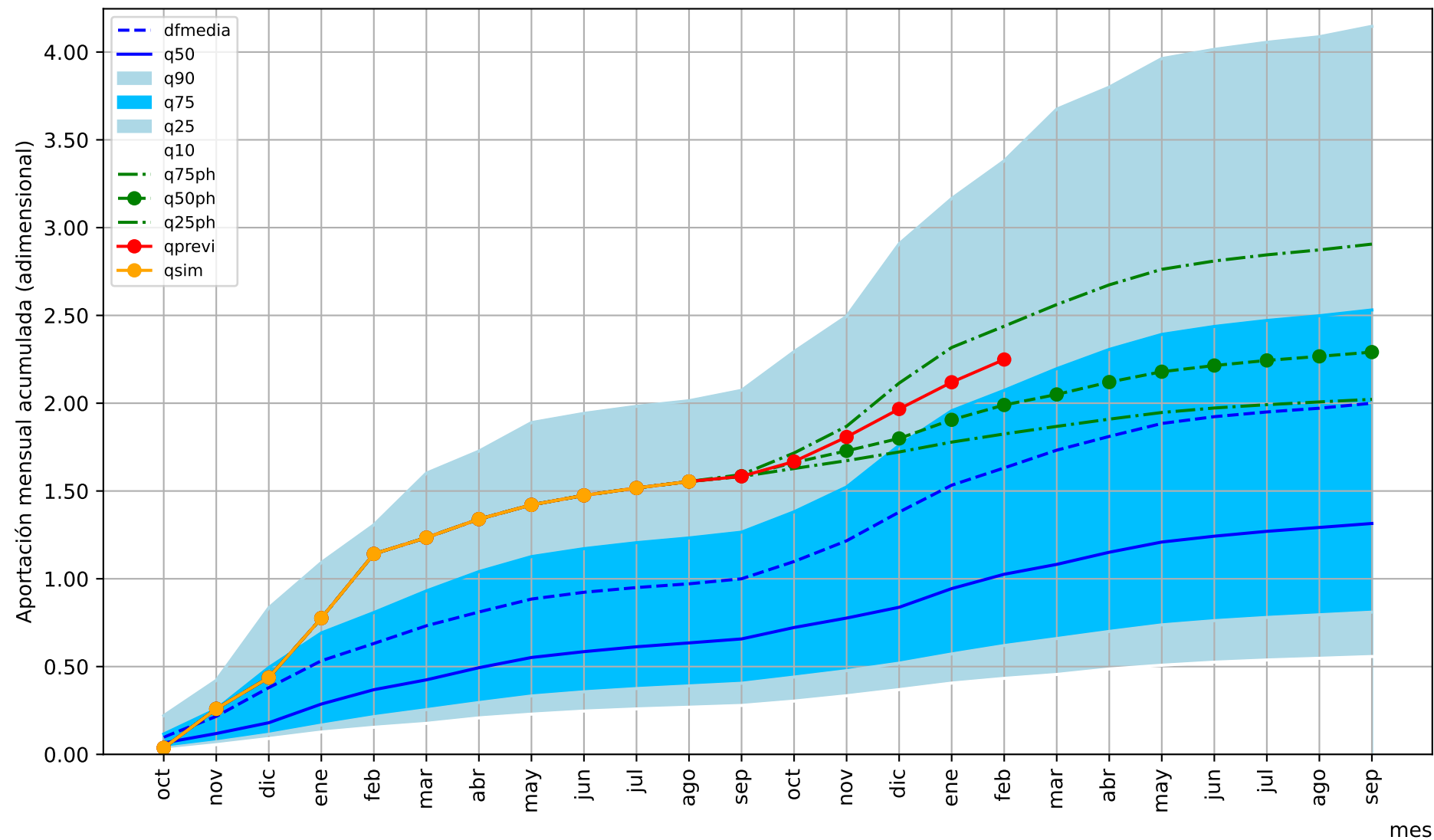


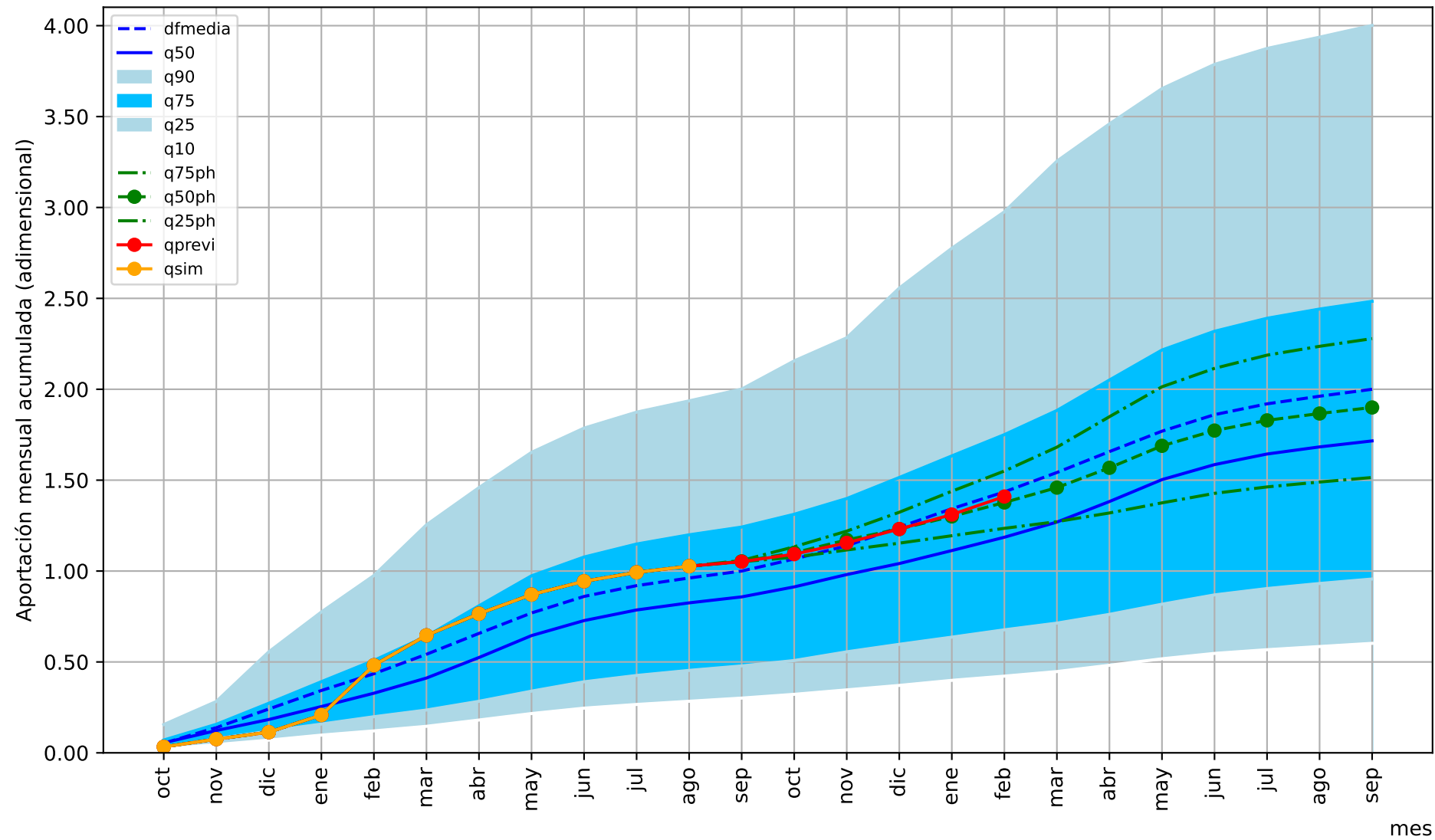
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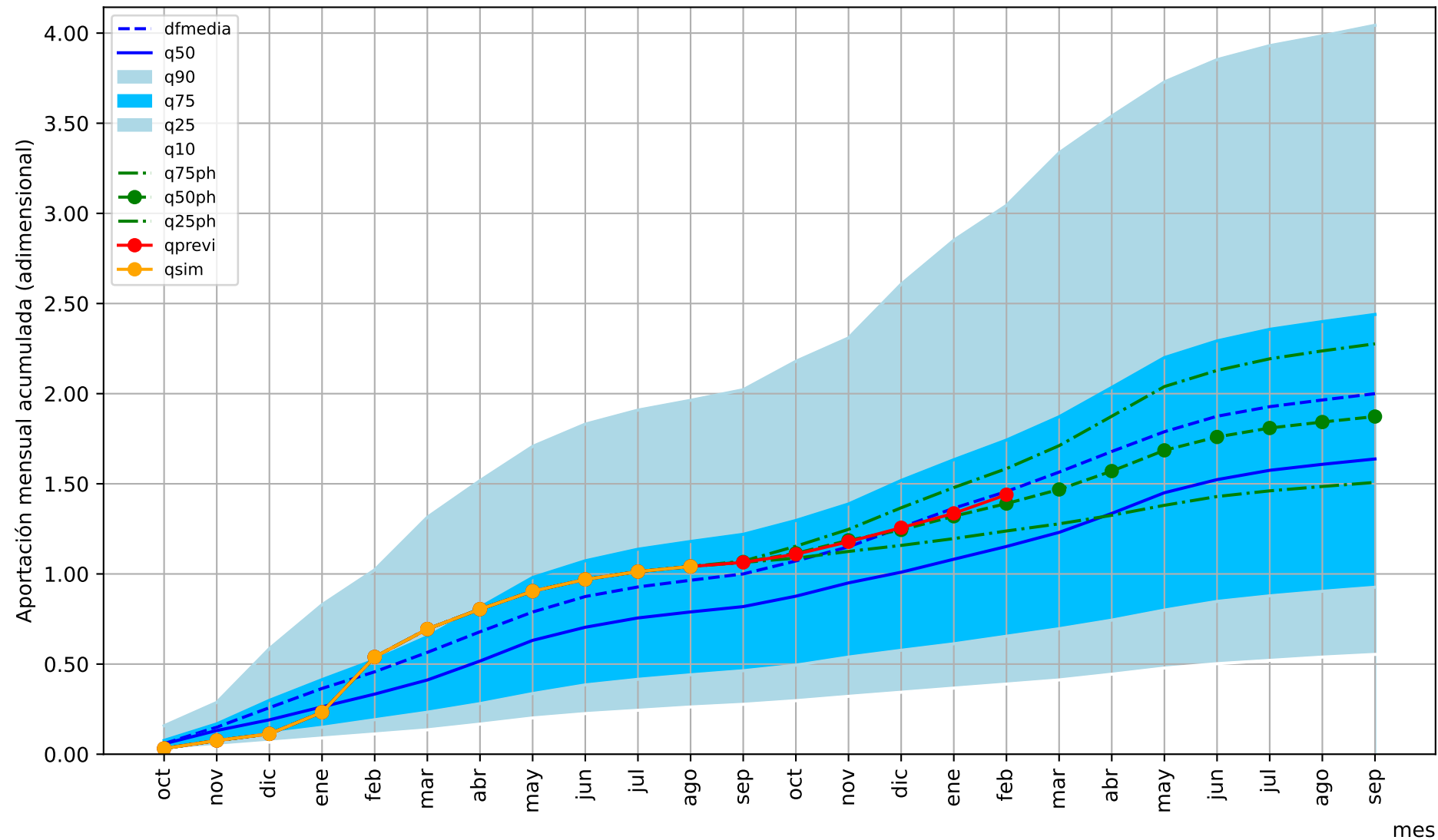
Río Duero en la frontera (San Martín)

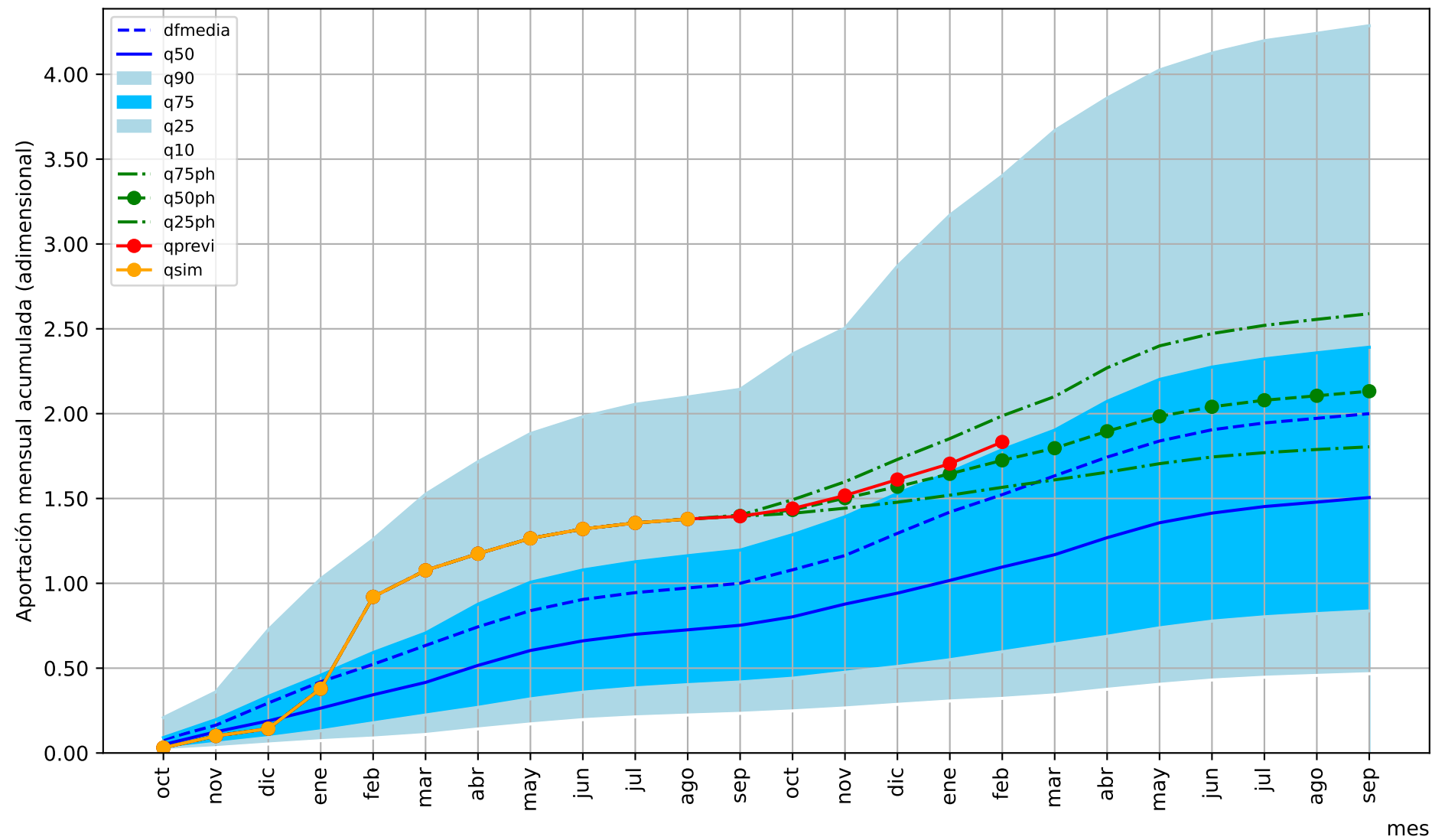


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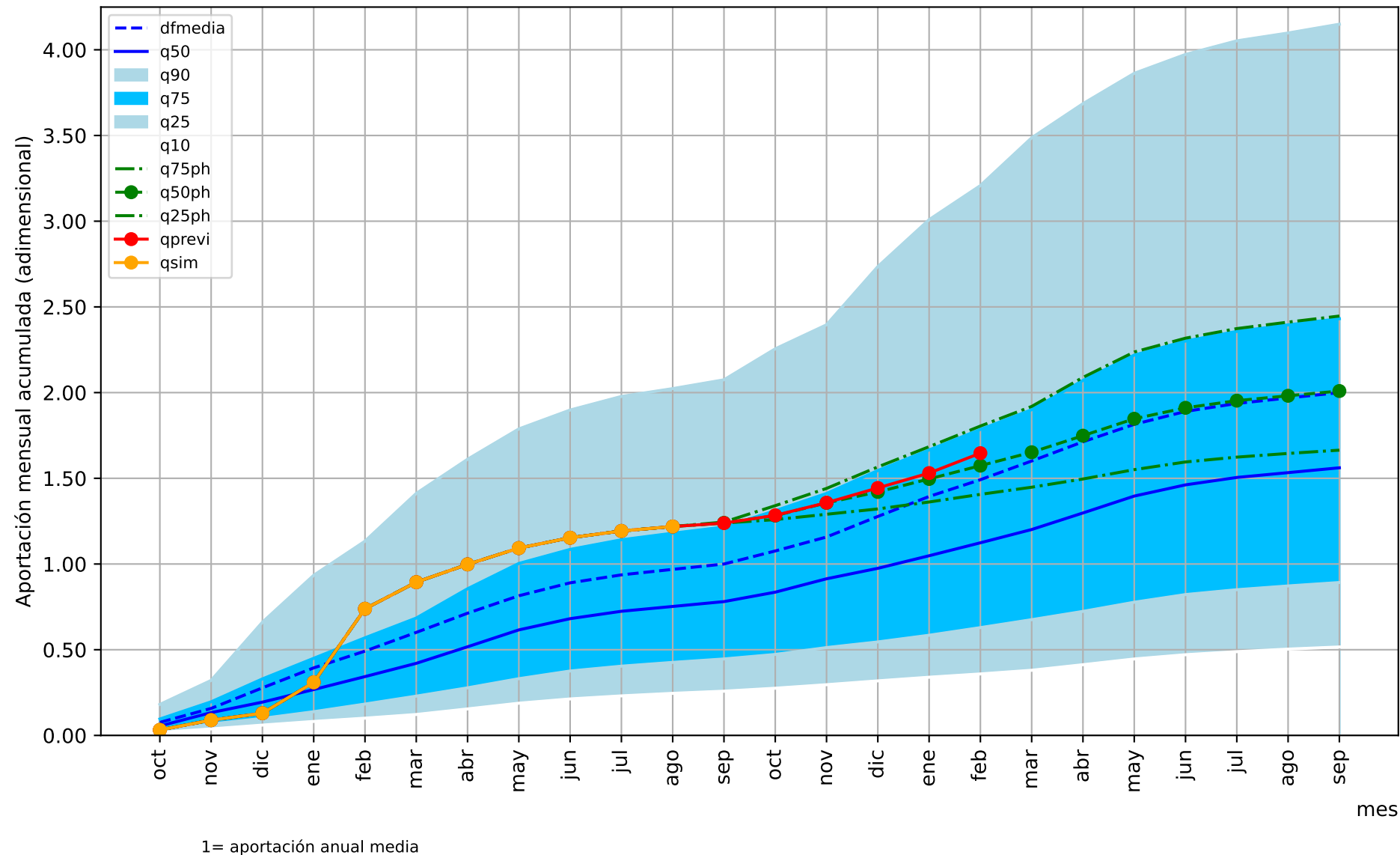


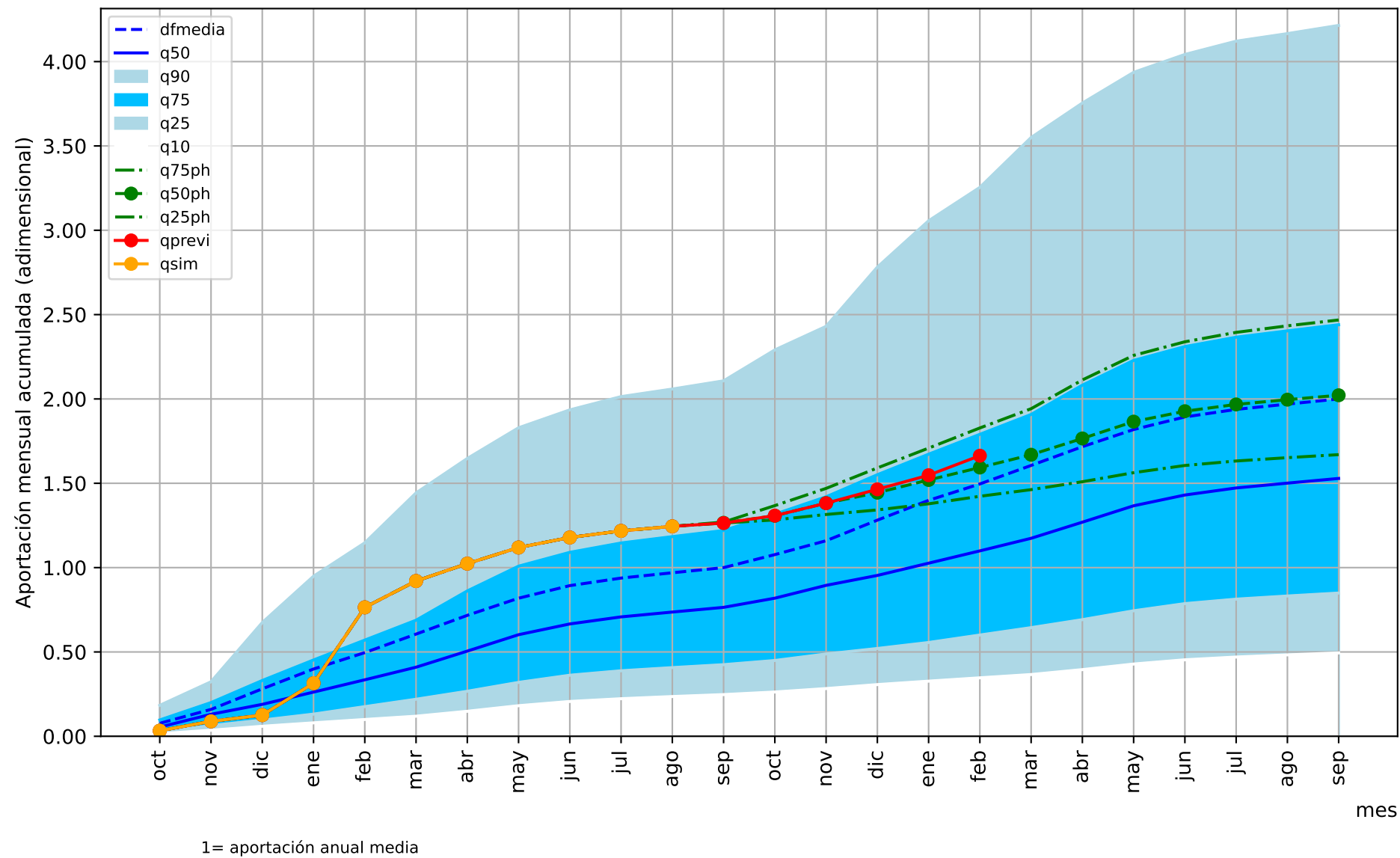


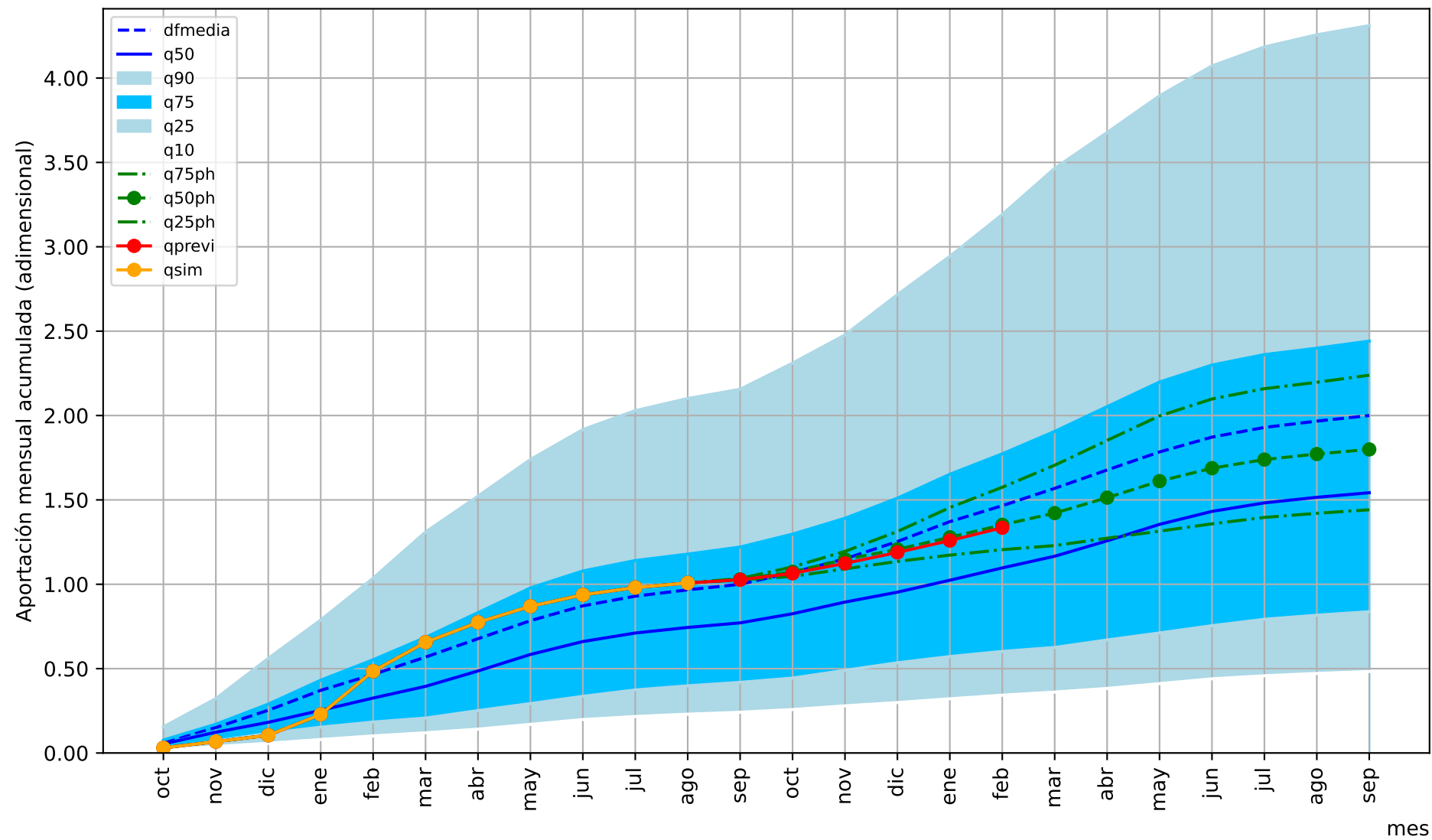


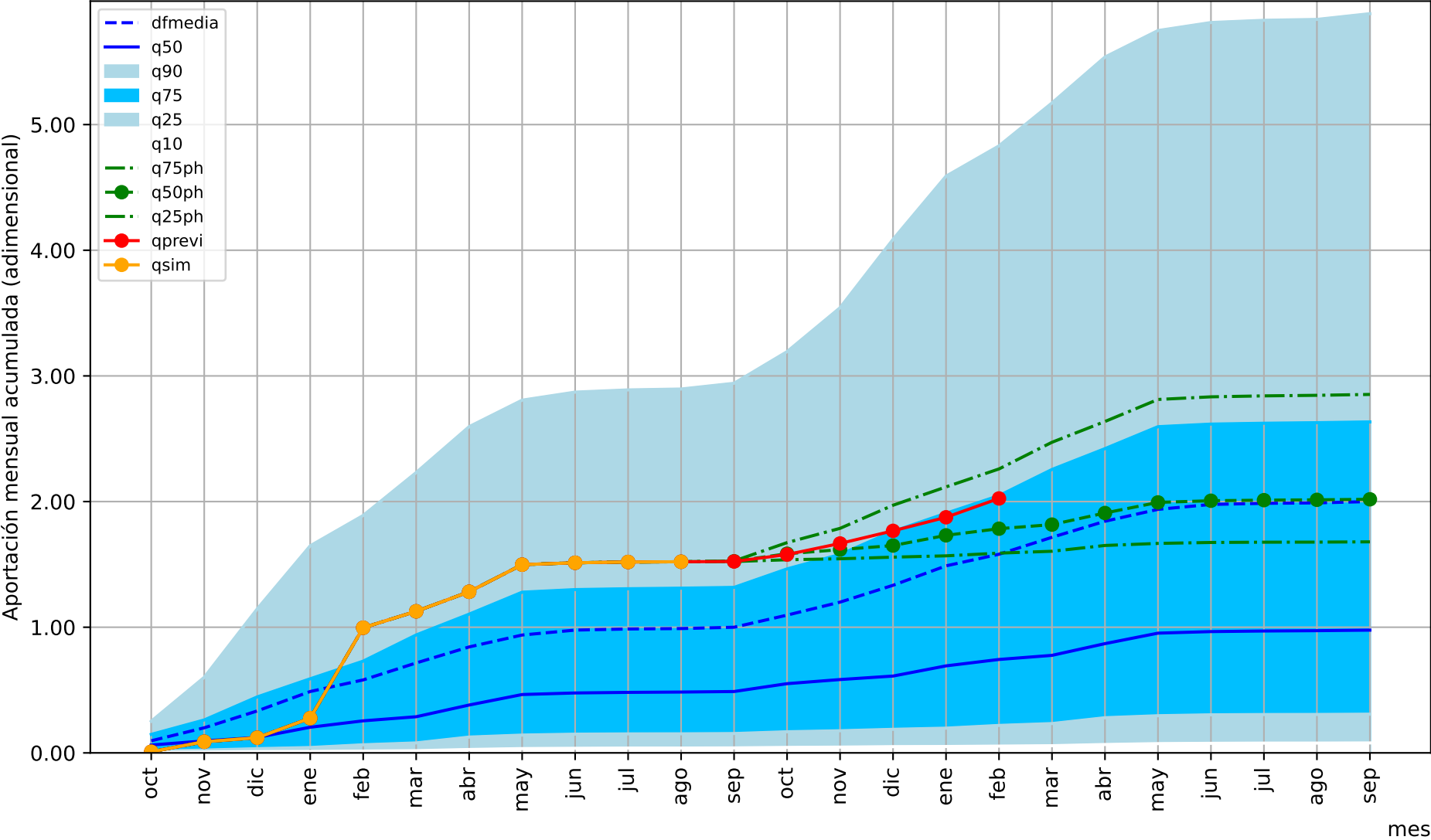
Predicción cuenca del:

Rio Tajo embalse de Bolarque



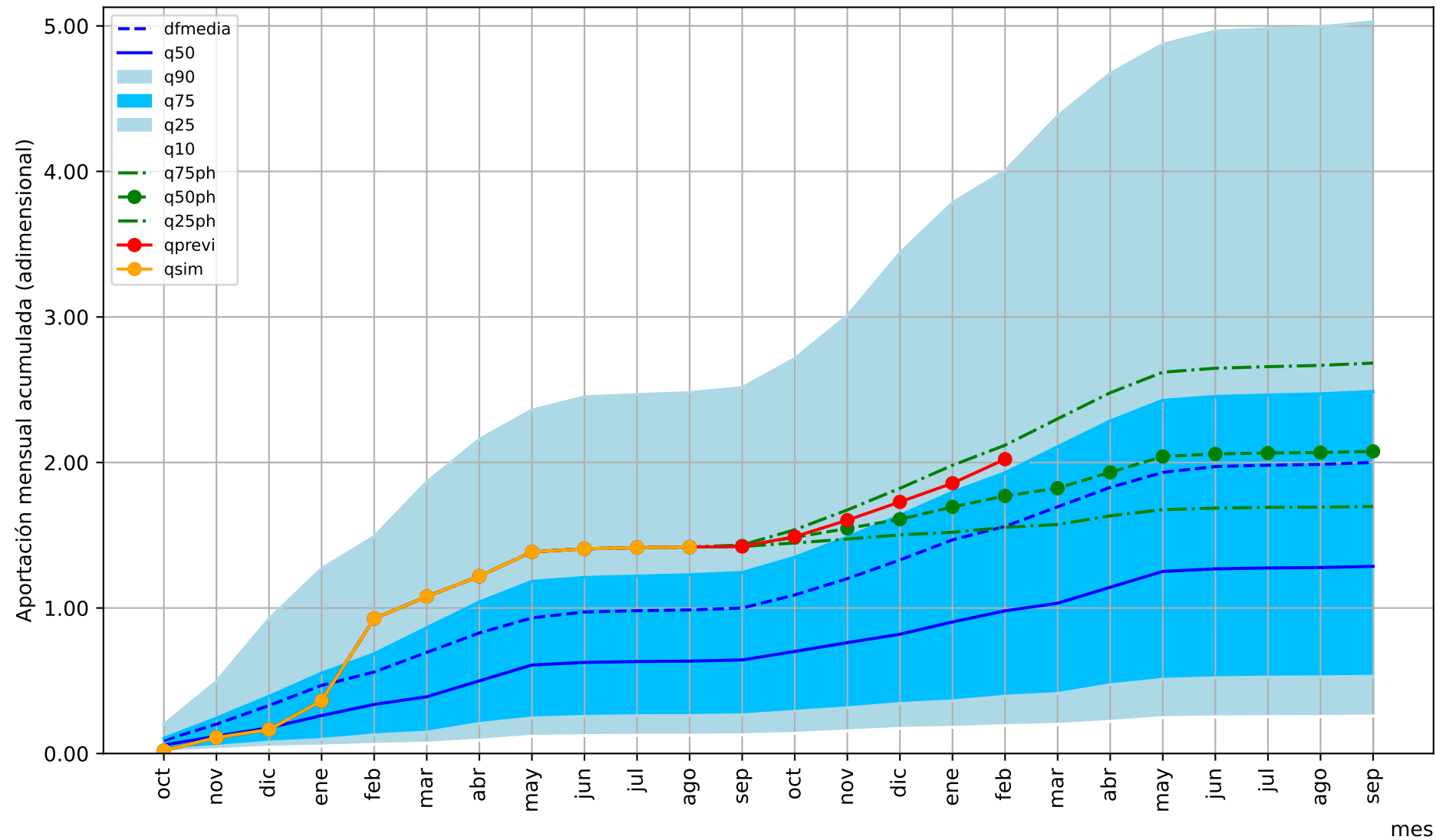




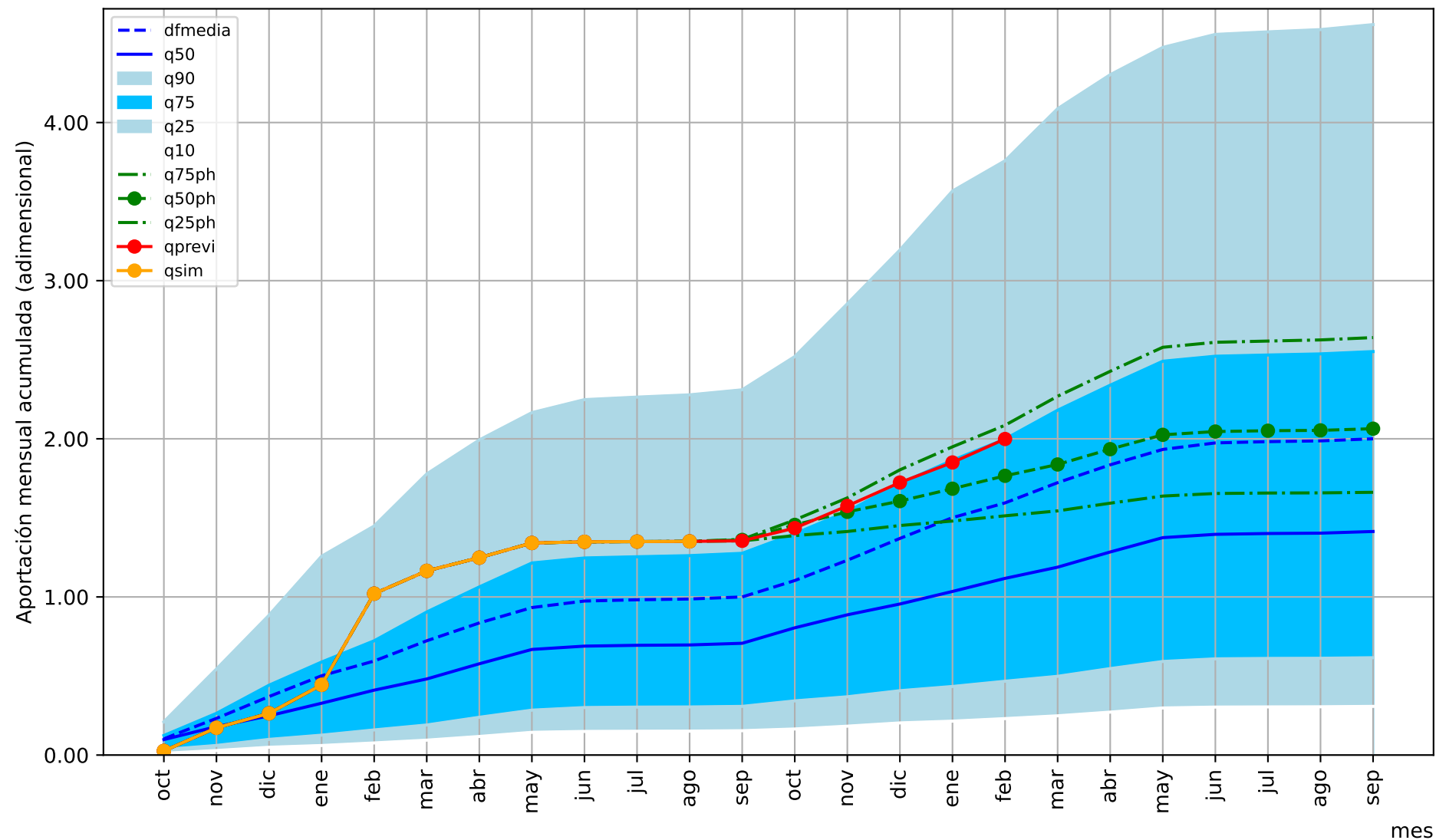


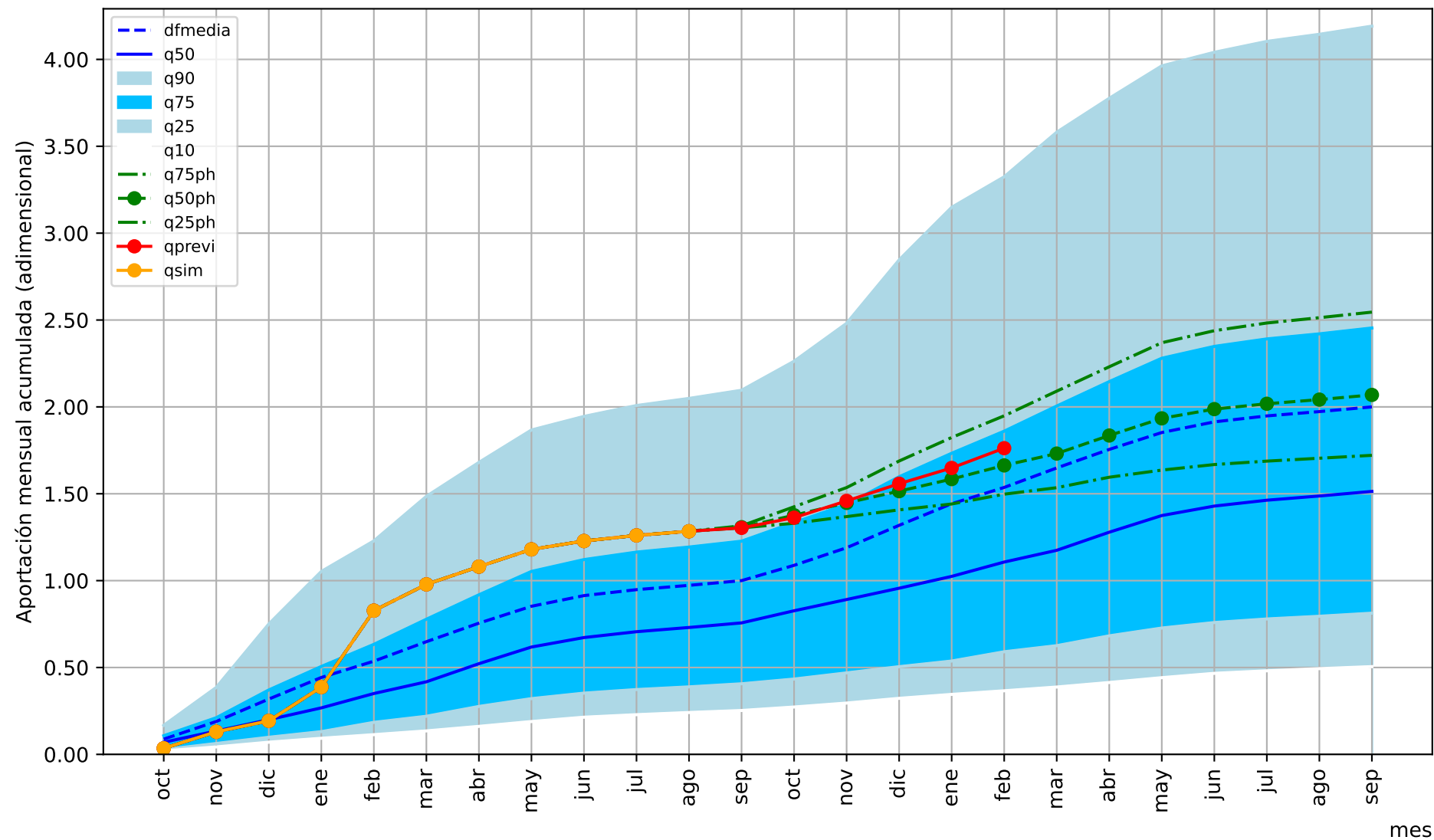
Predicción cuenca del:

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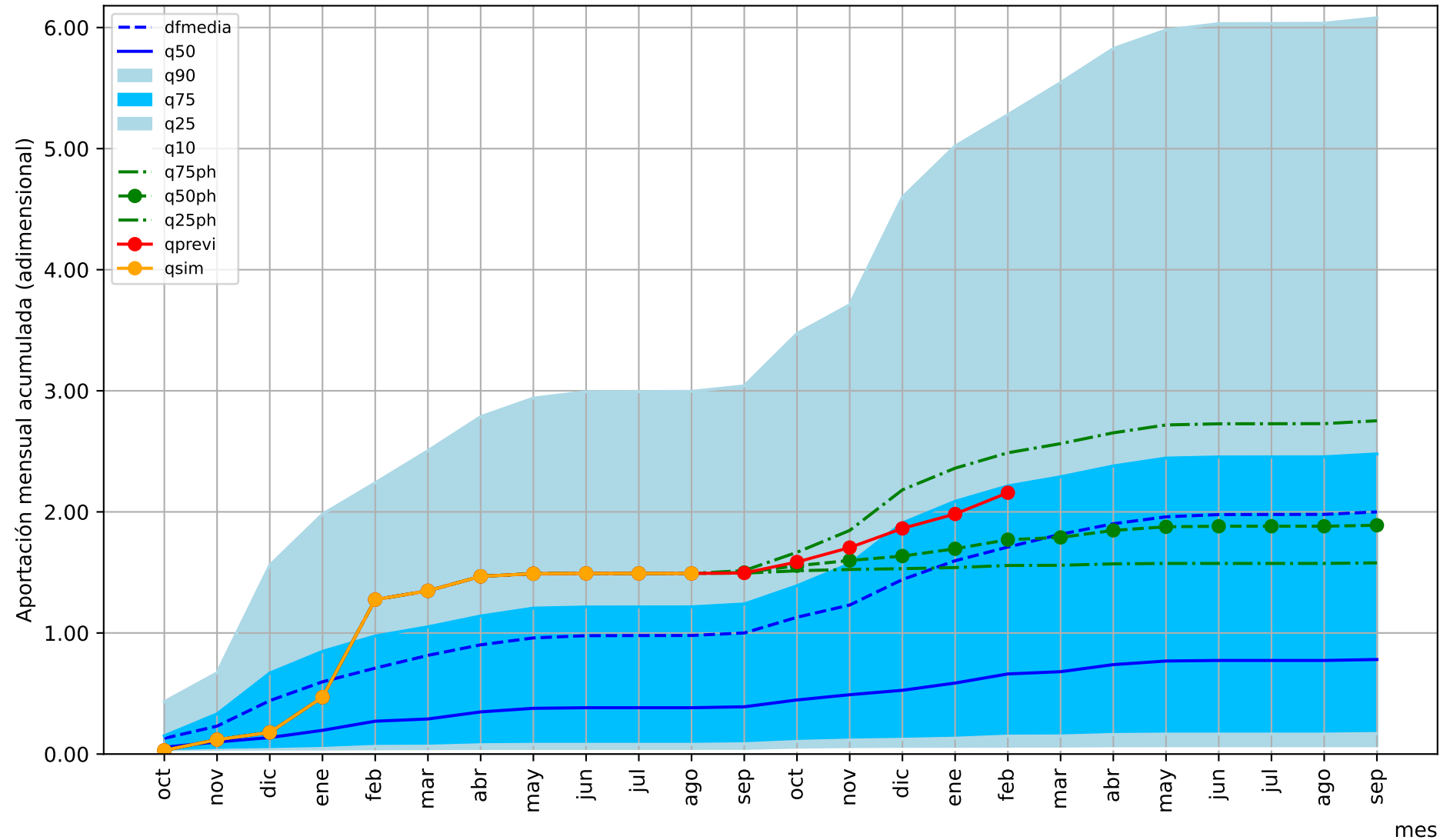
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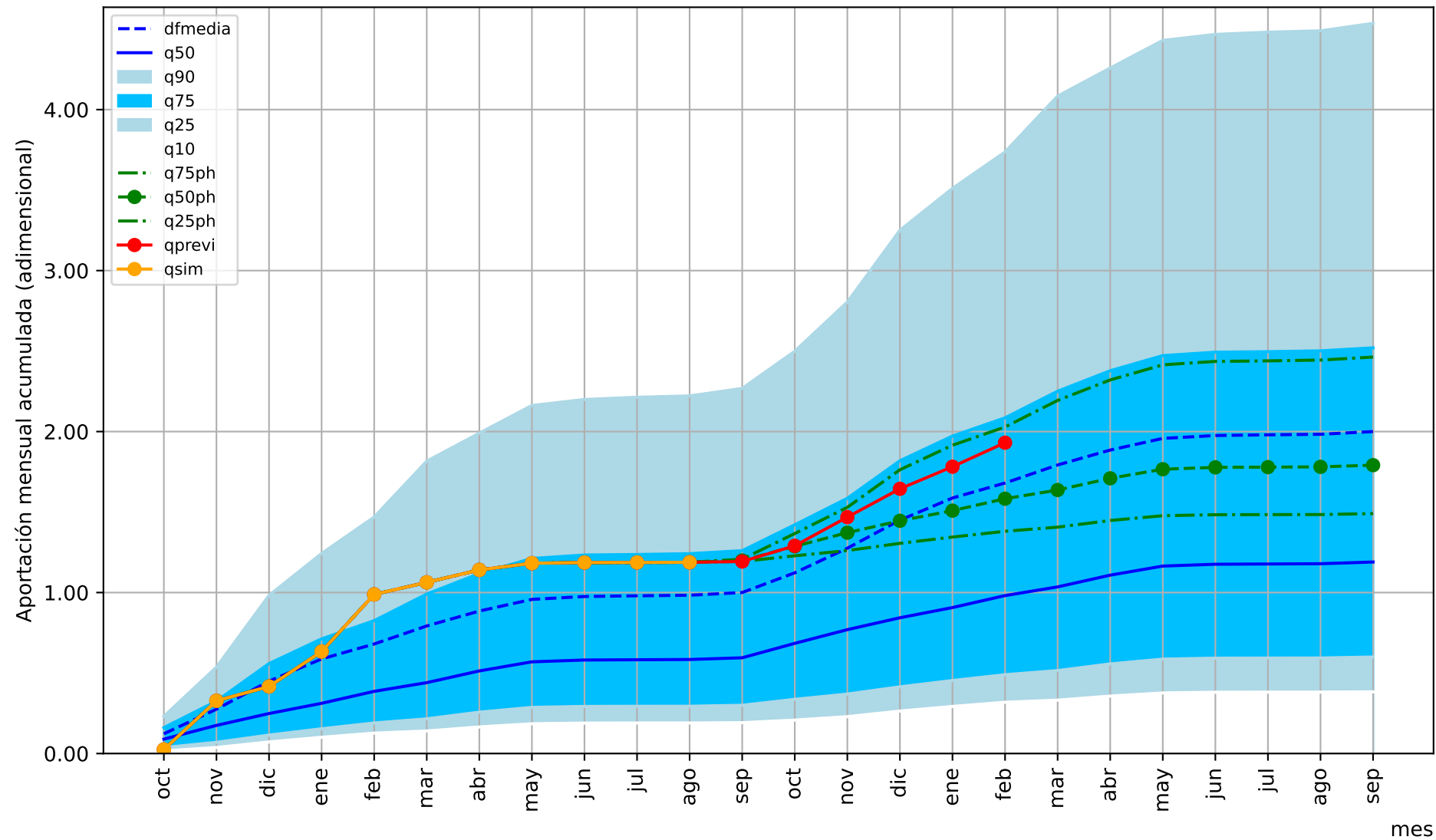


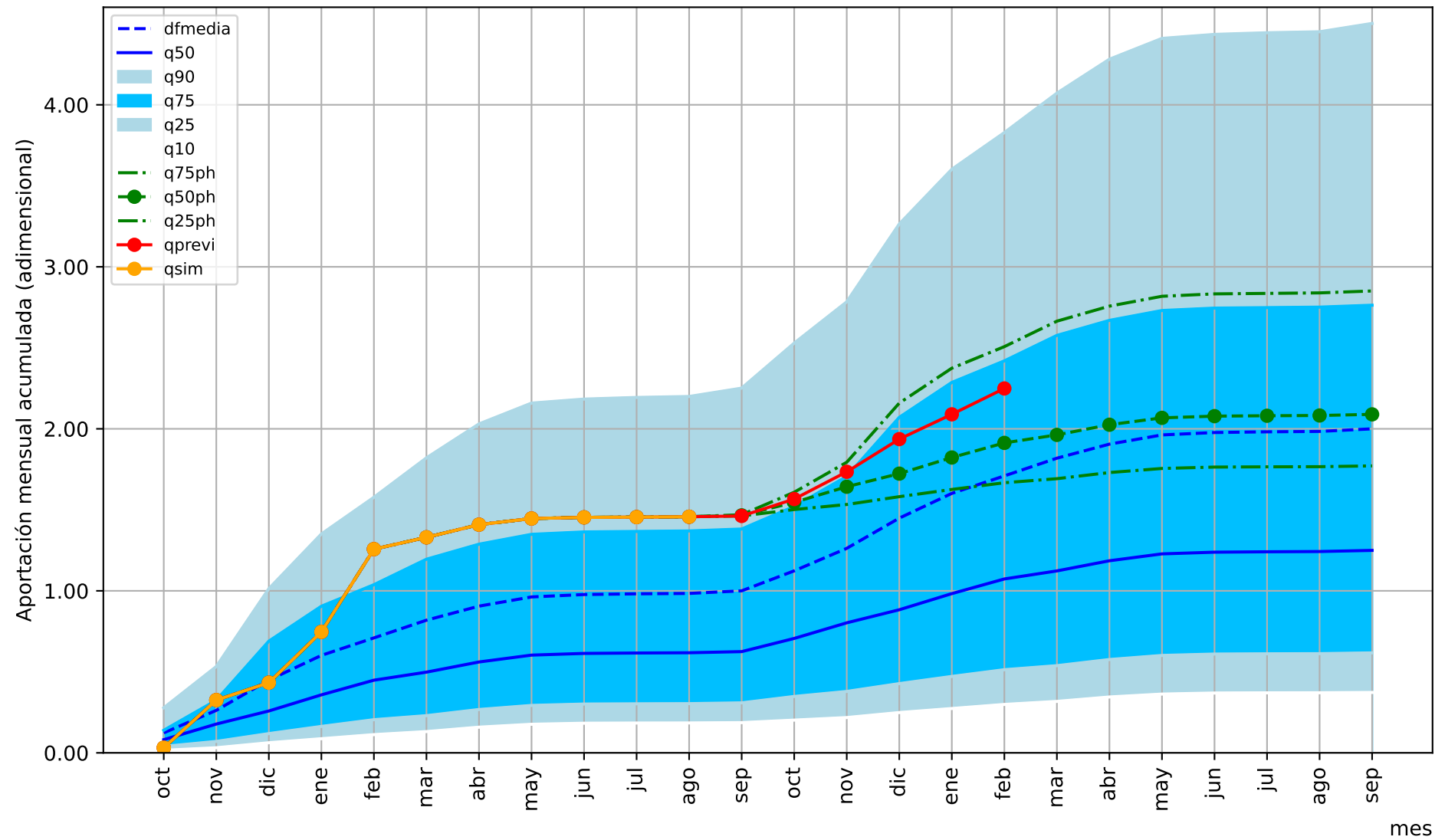
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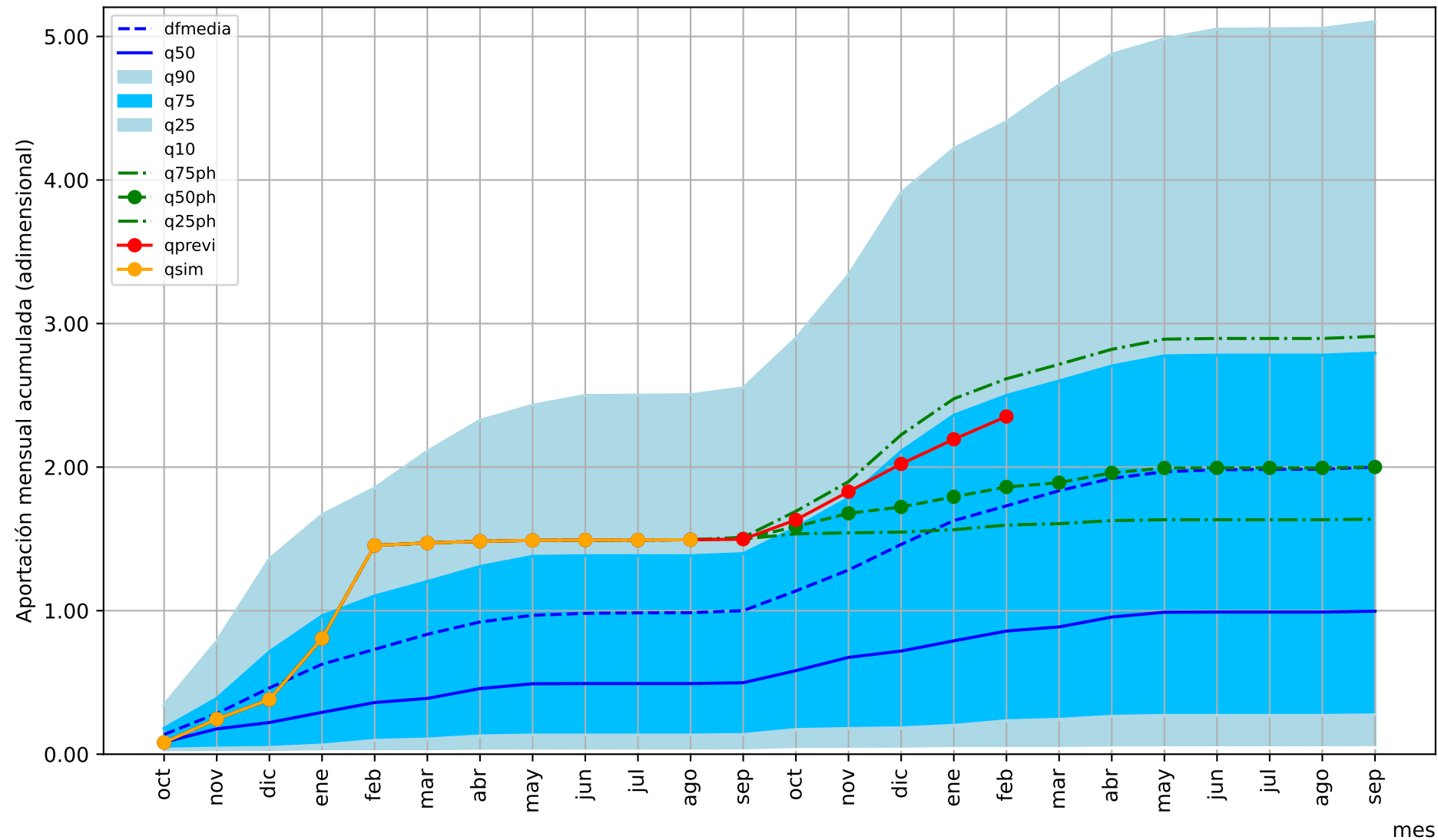
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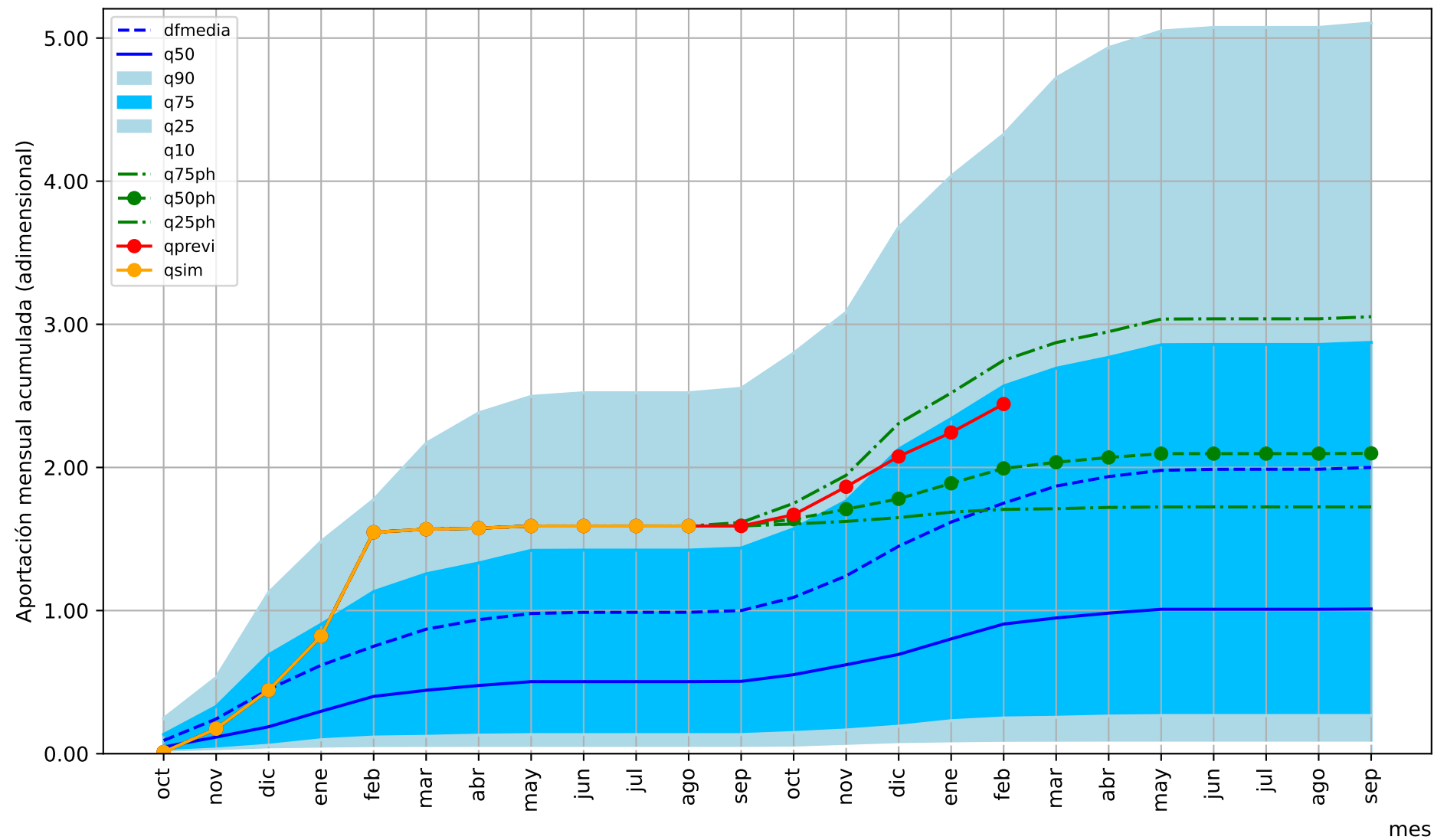


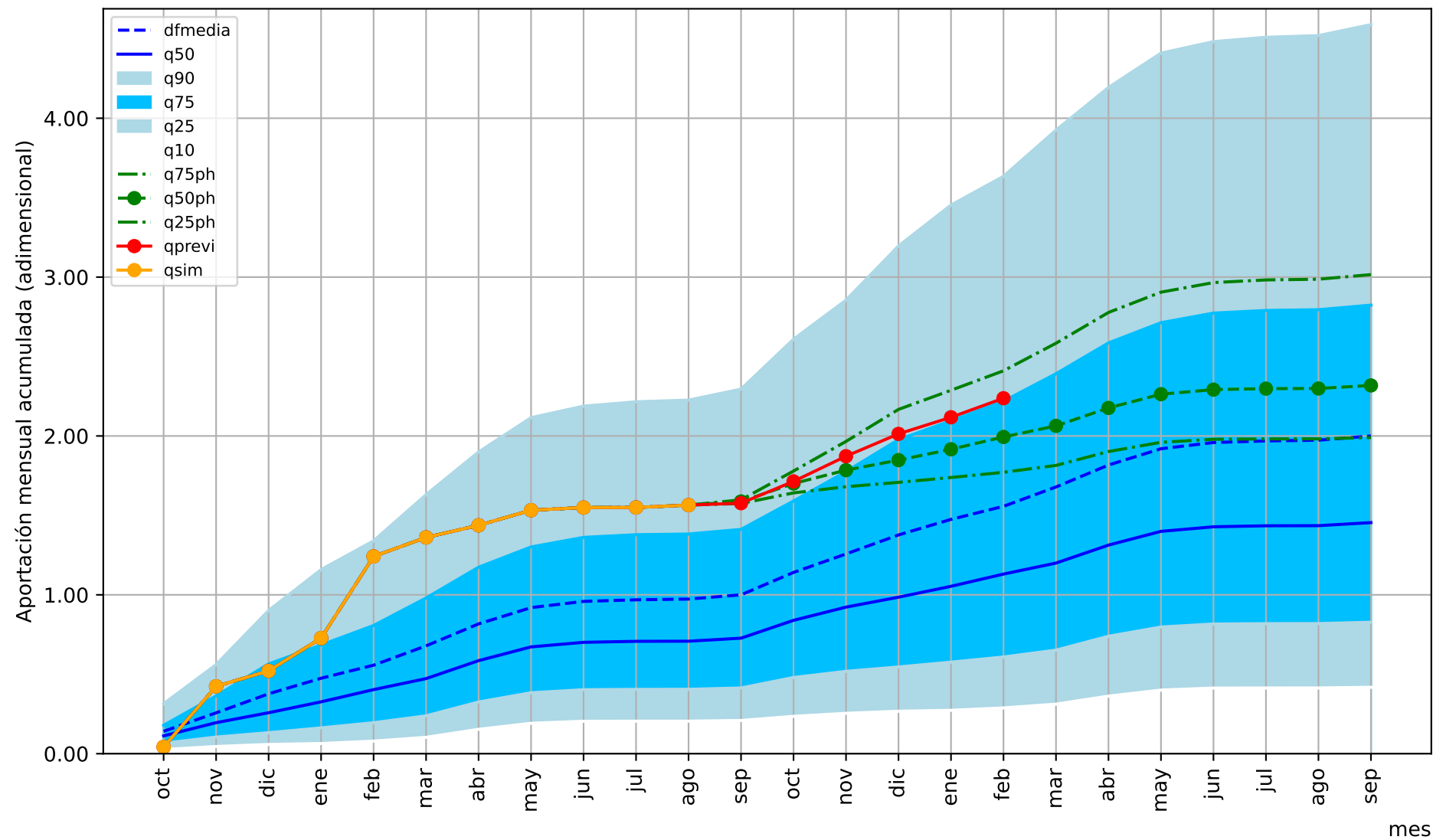
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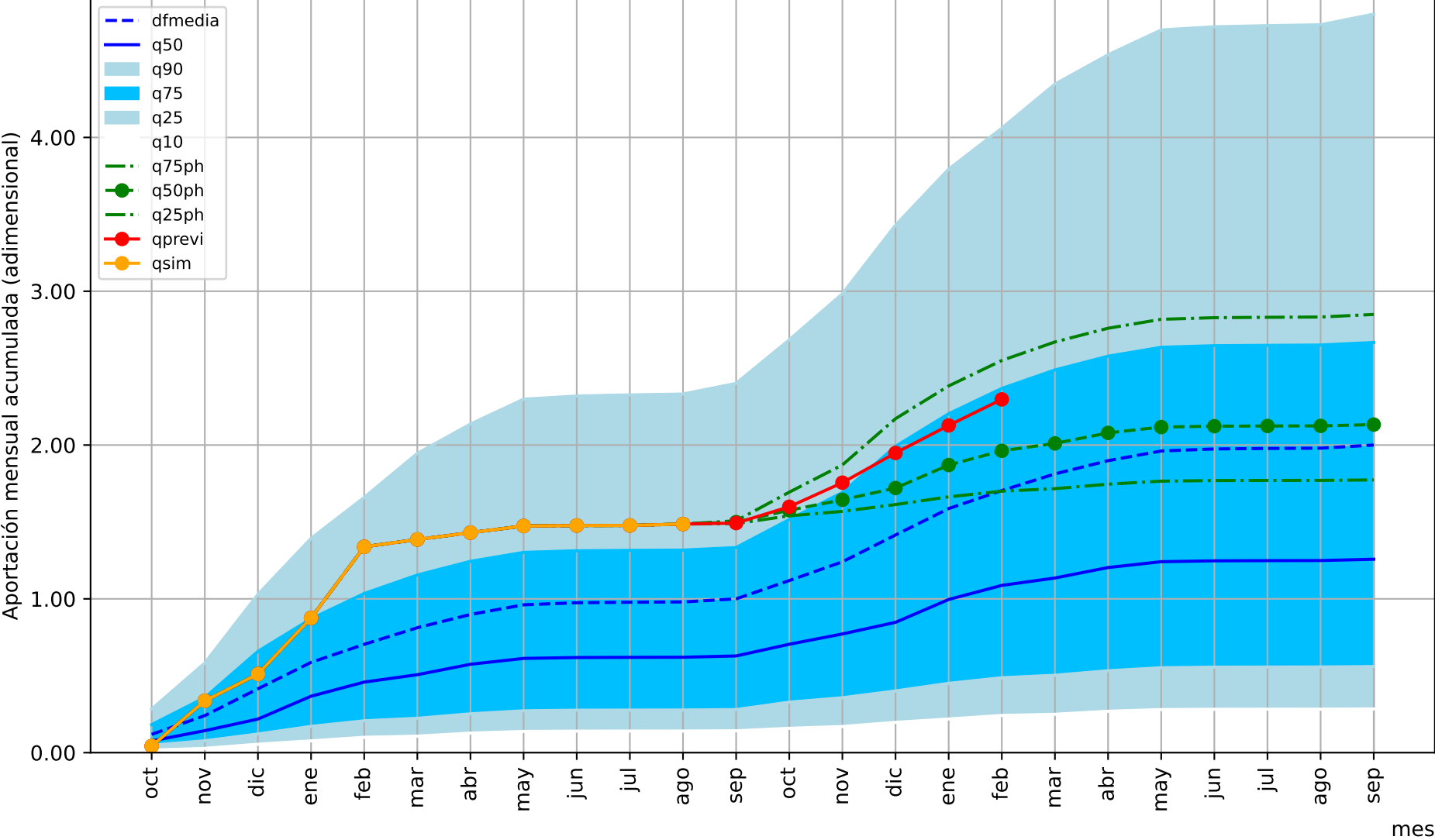


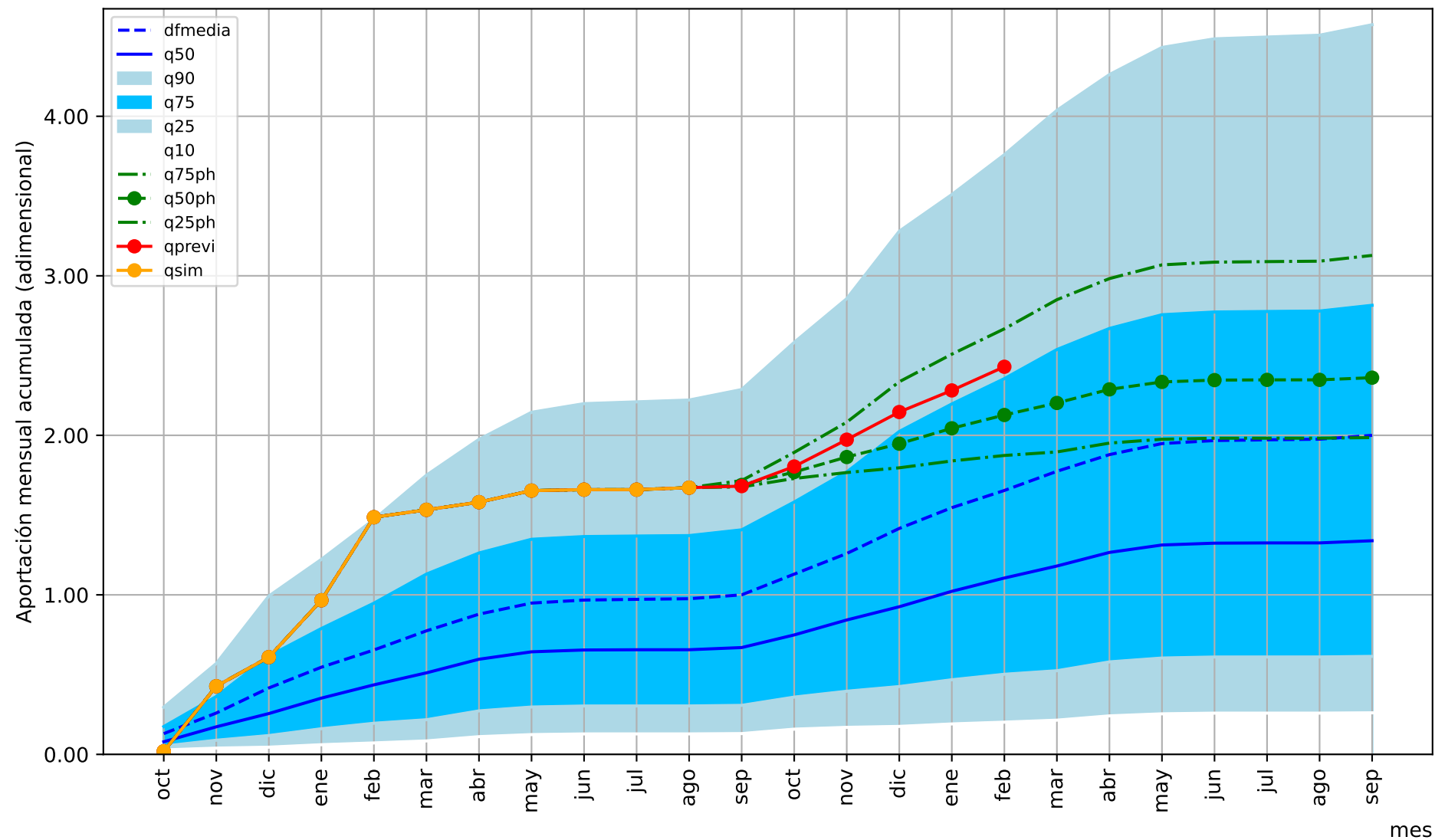


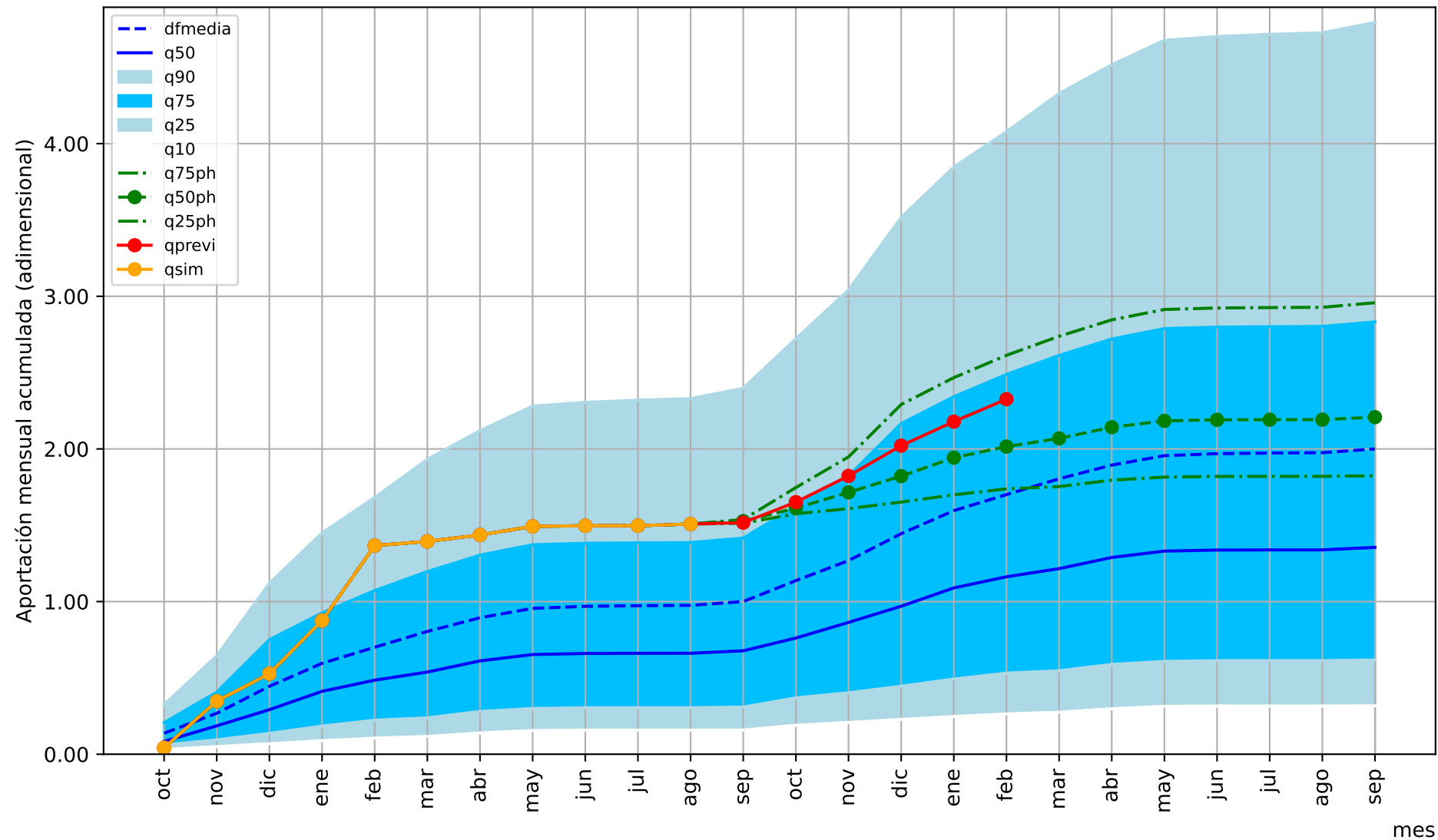


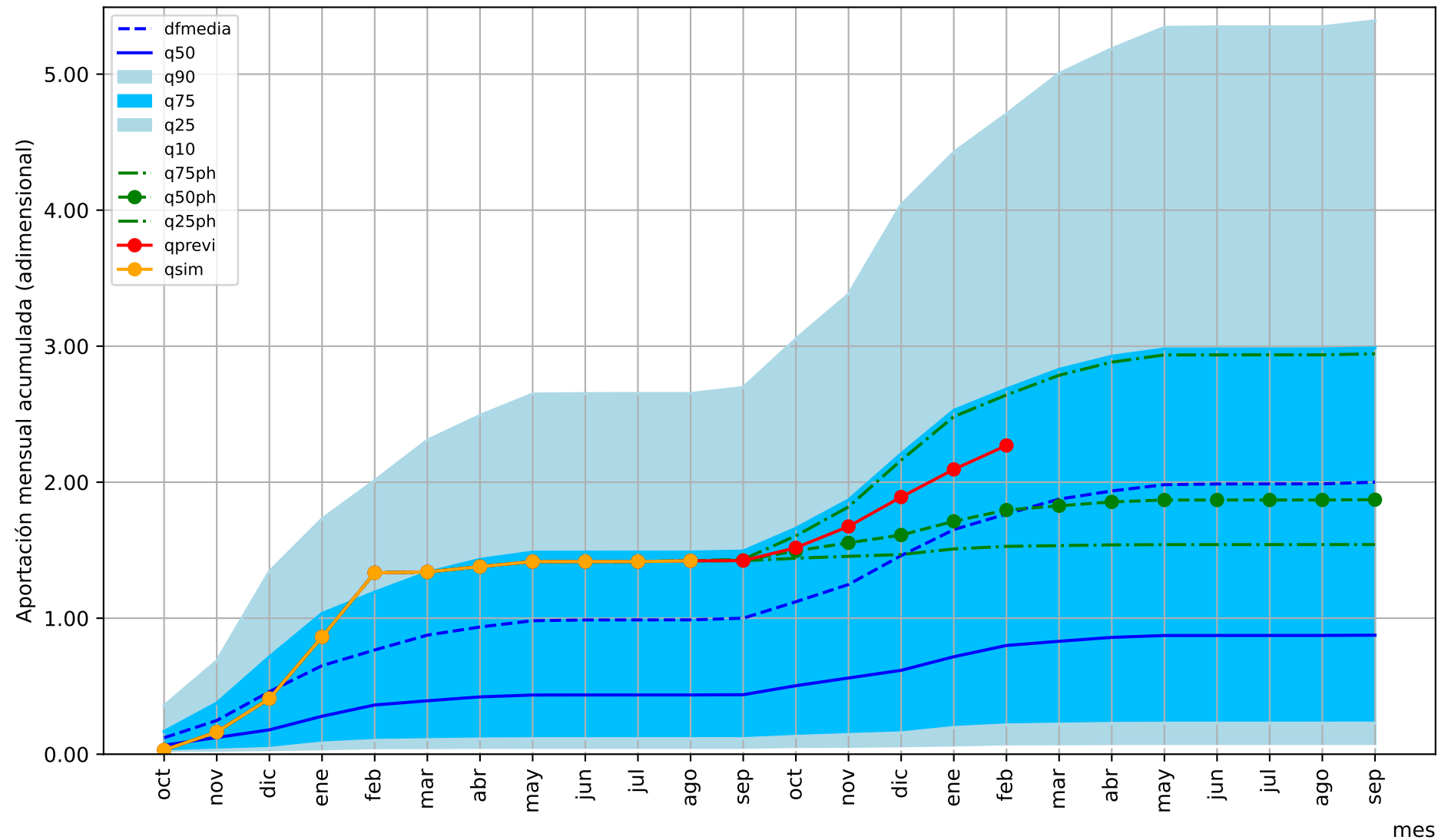


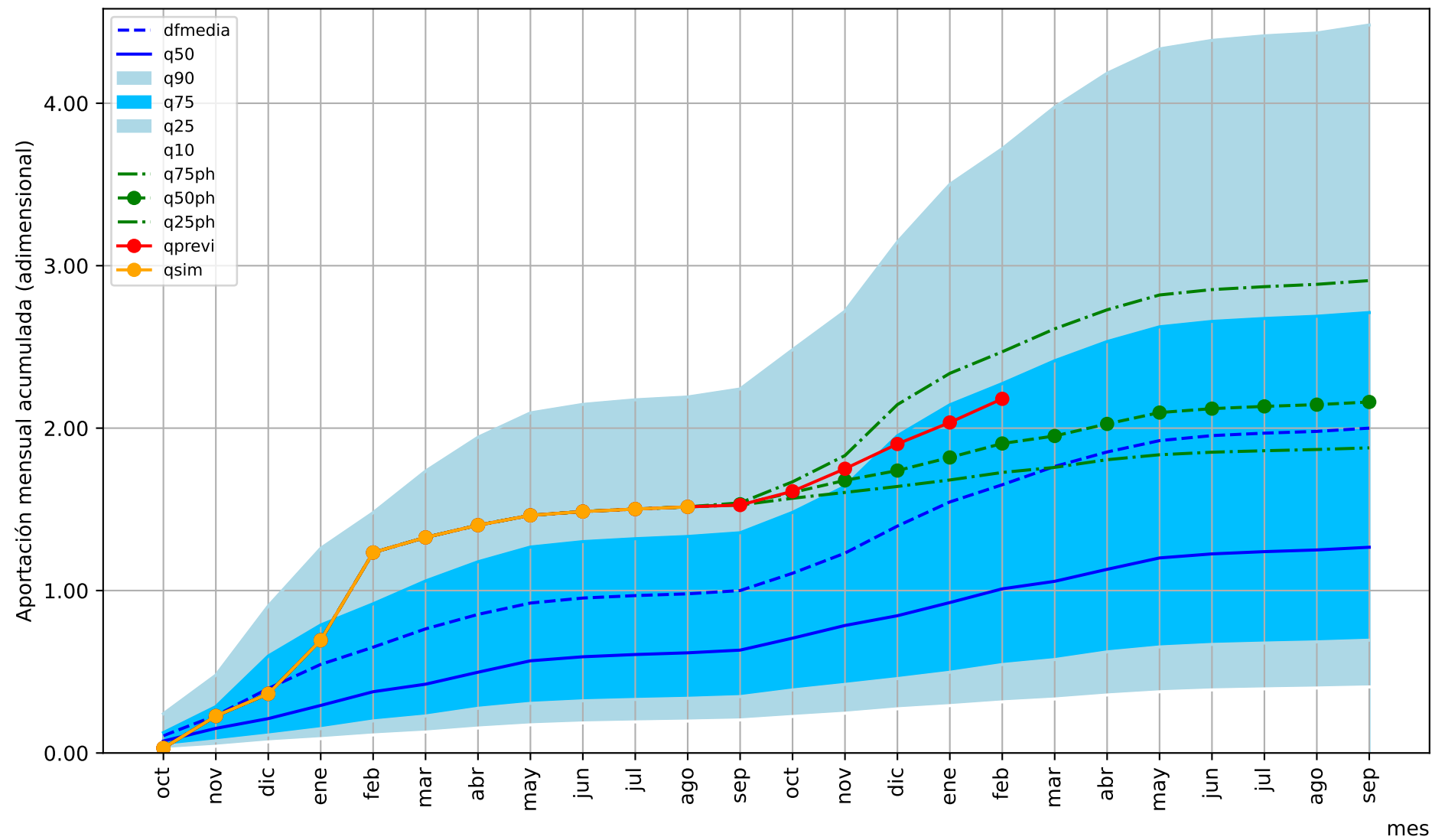


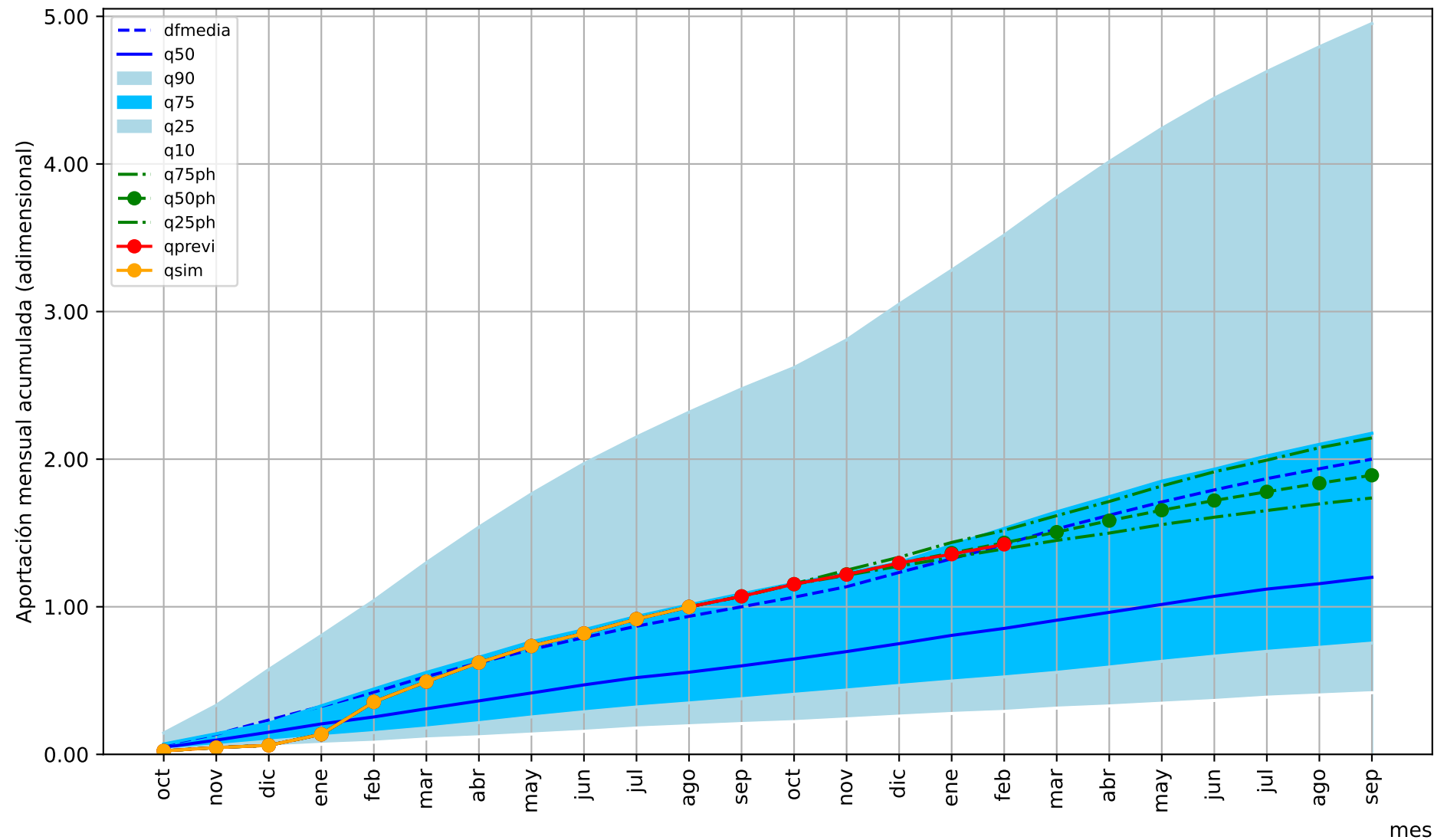


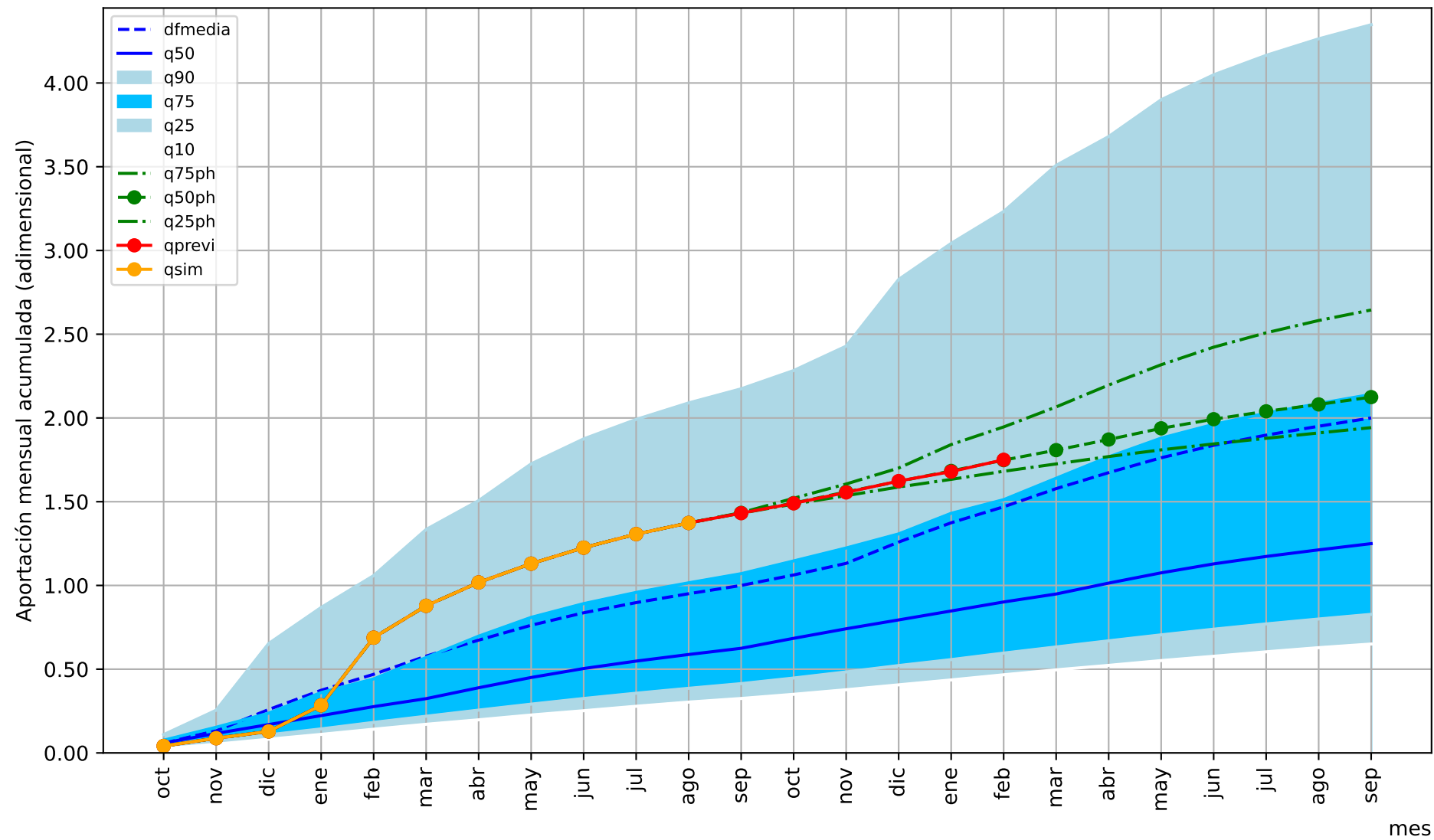


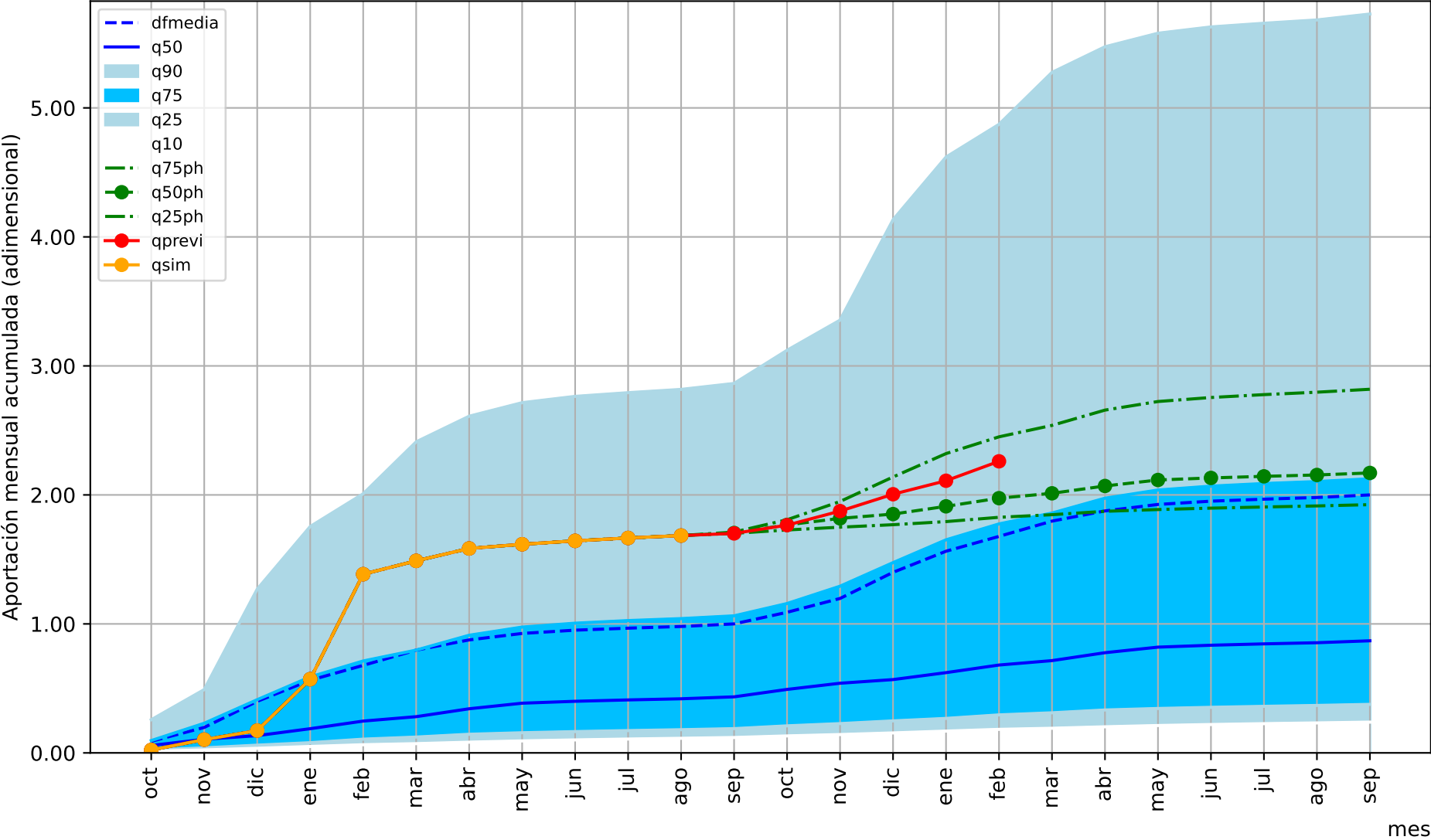


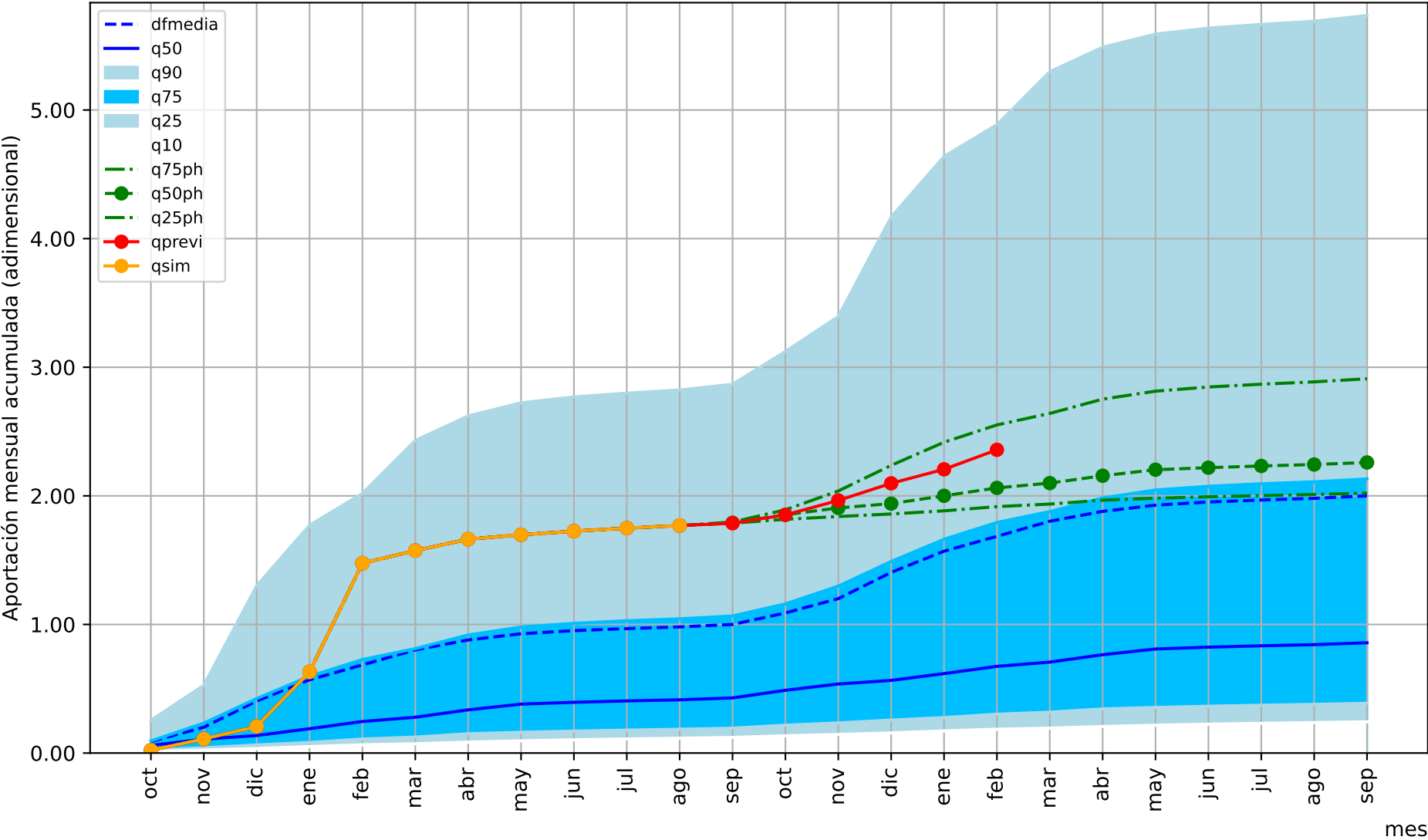


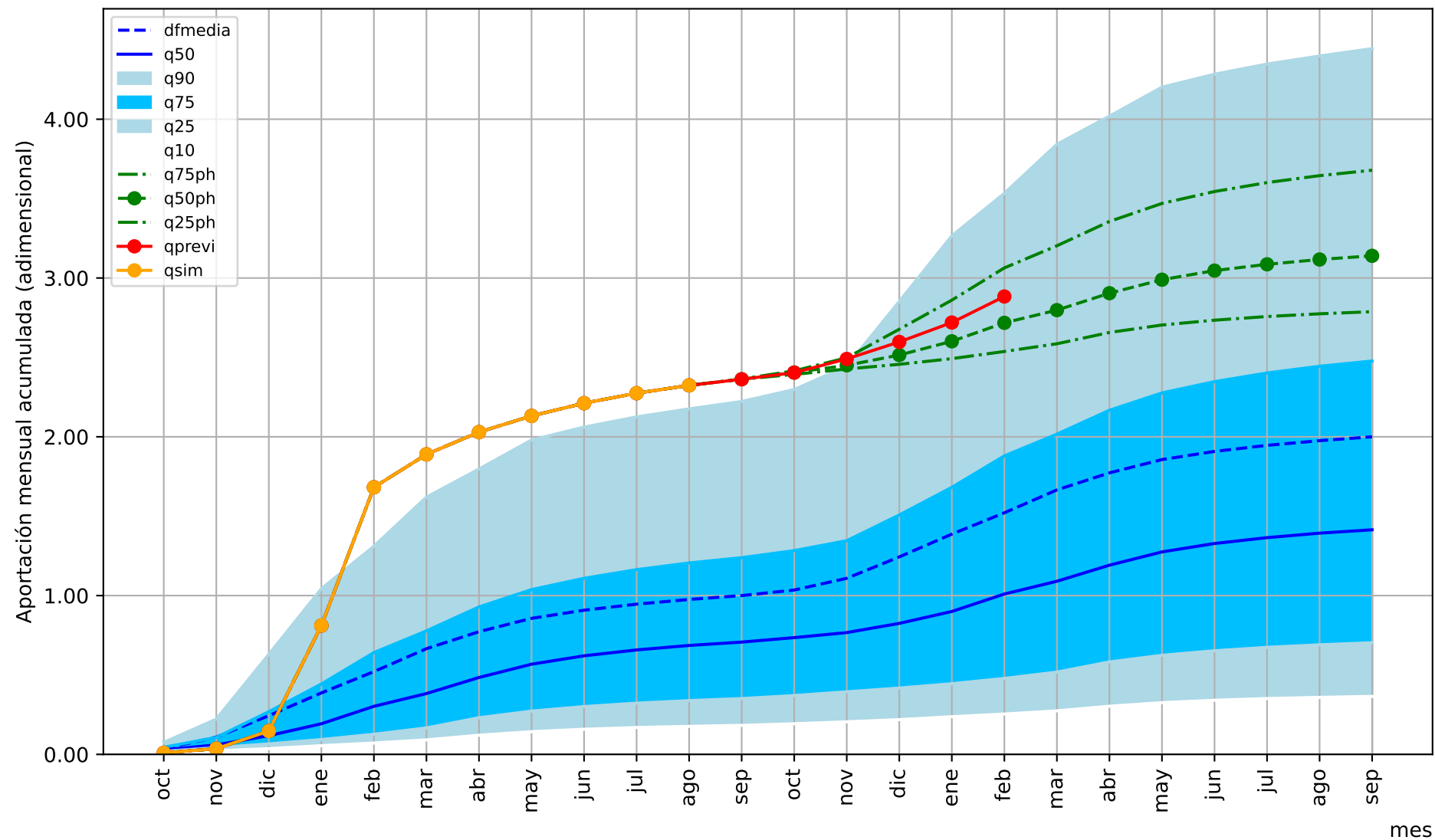


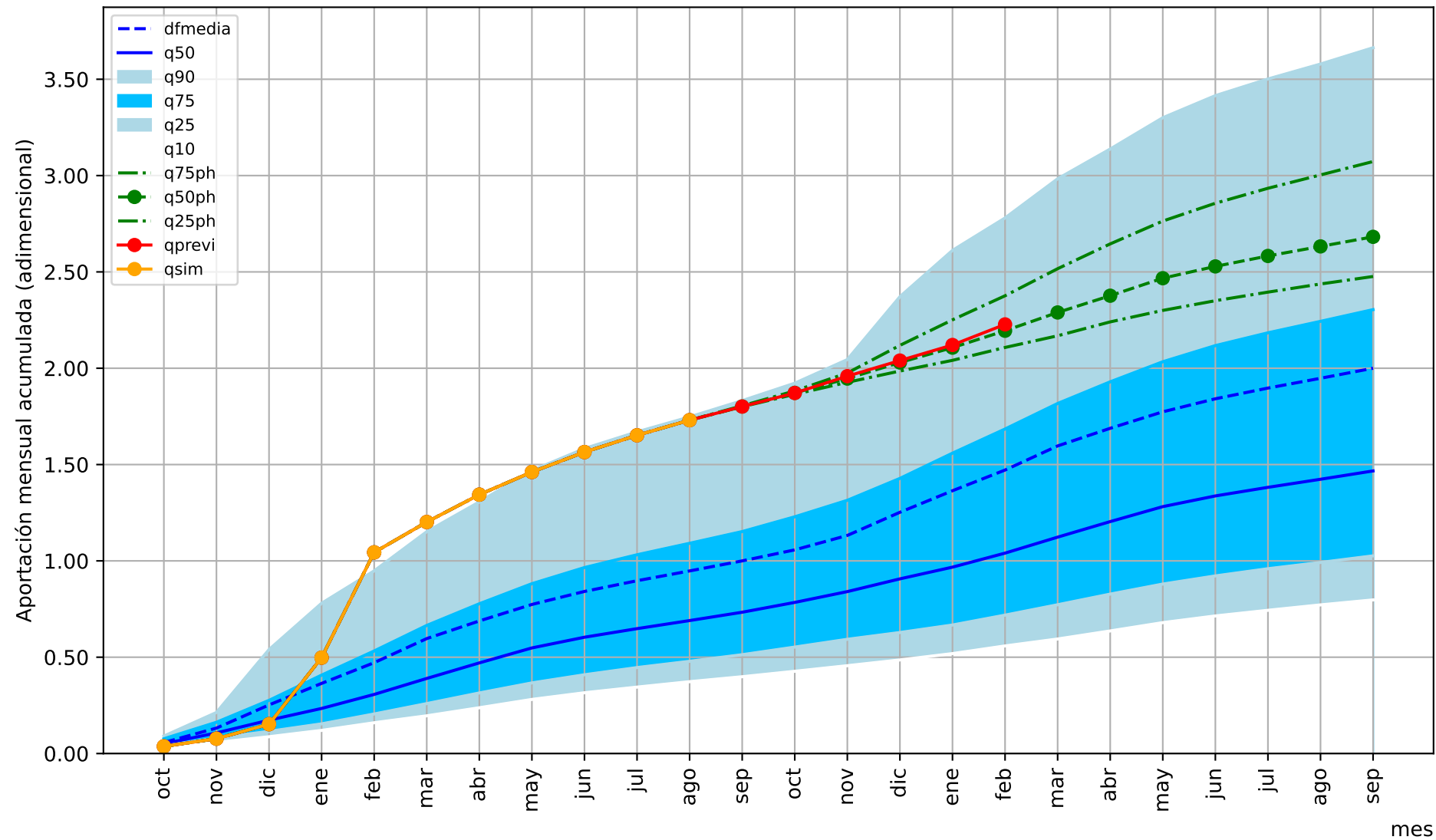


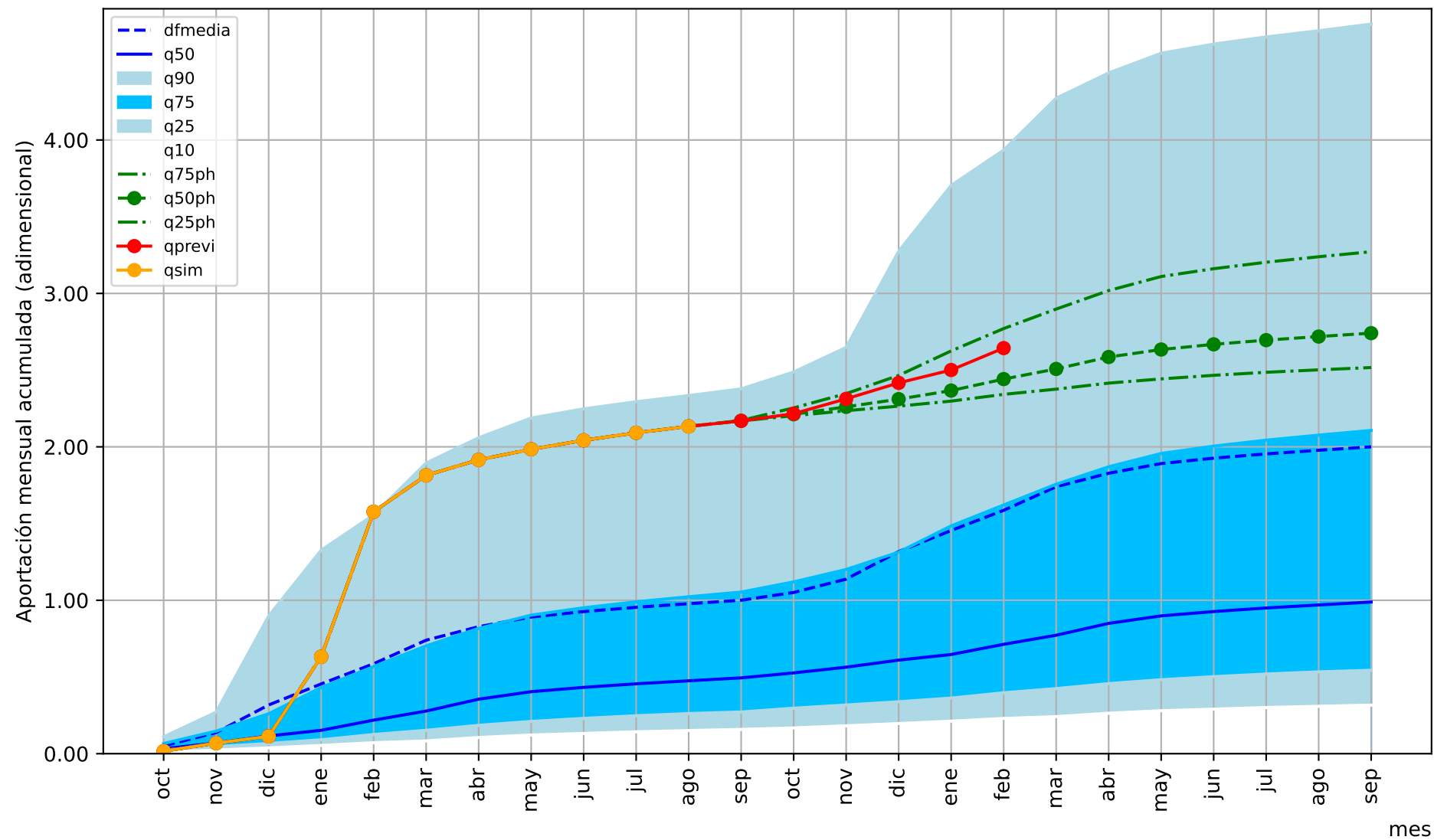


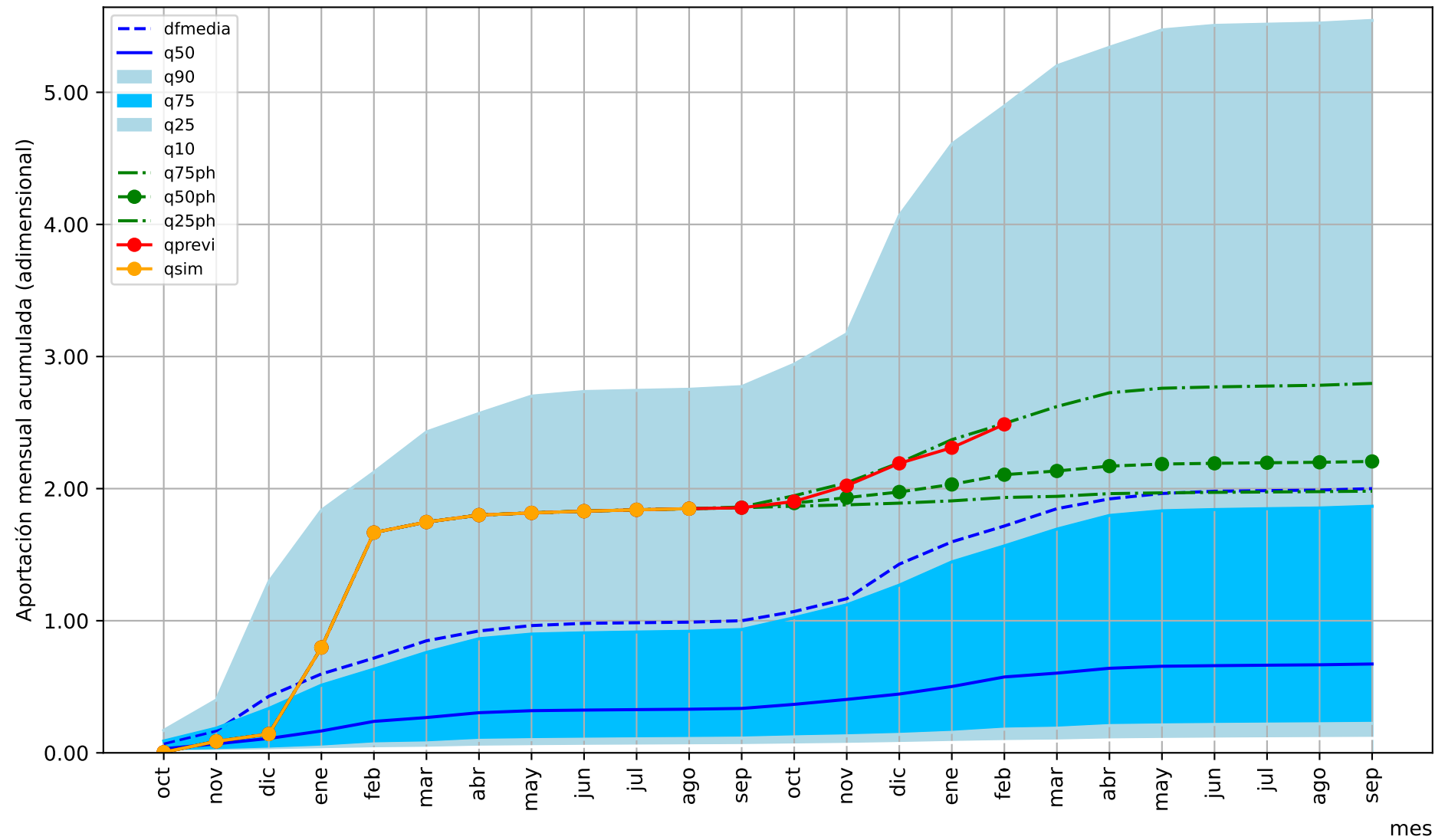


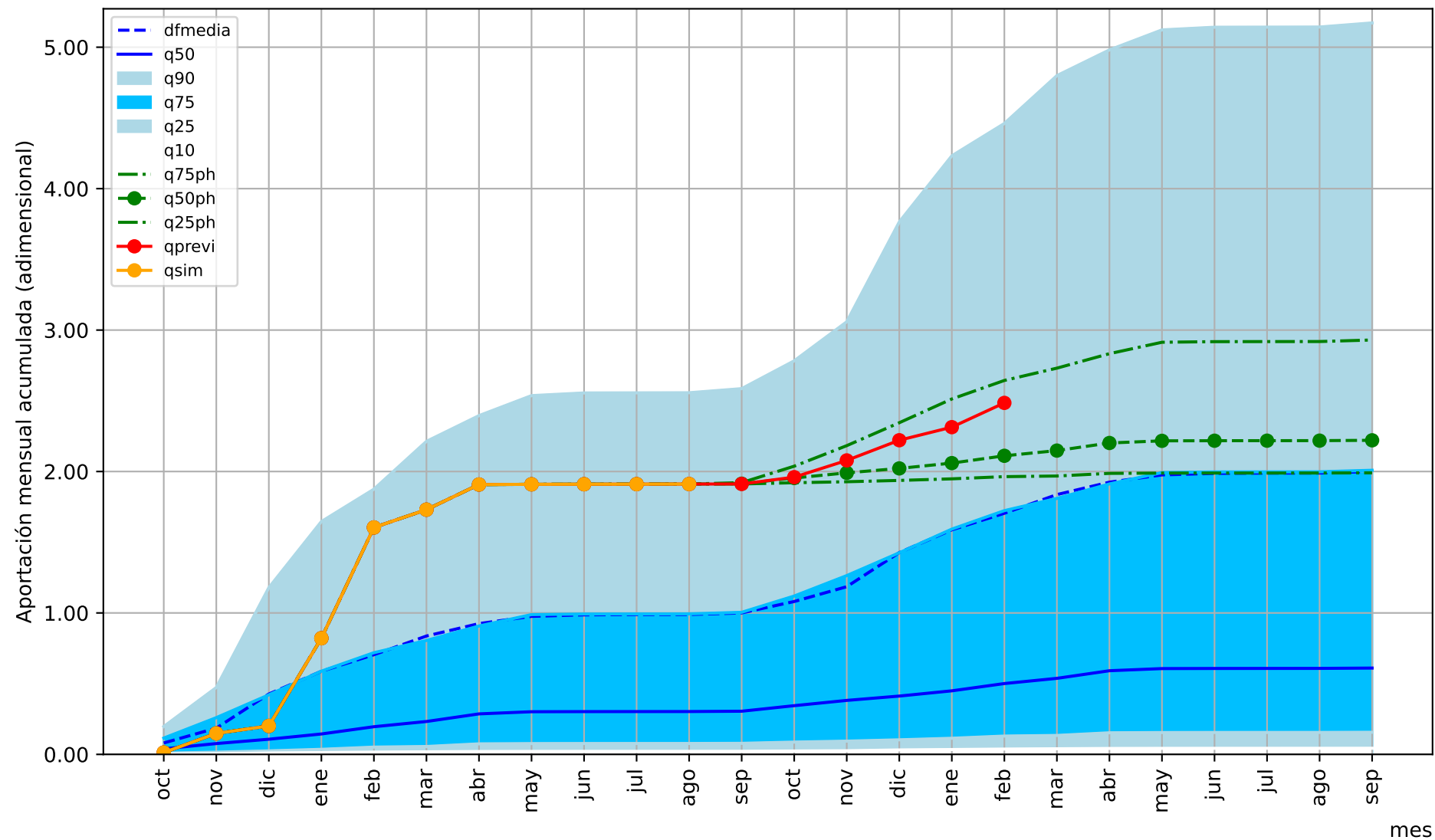


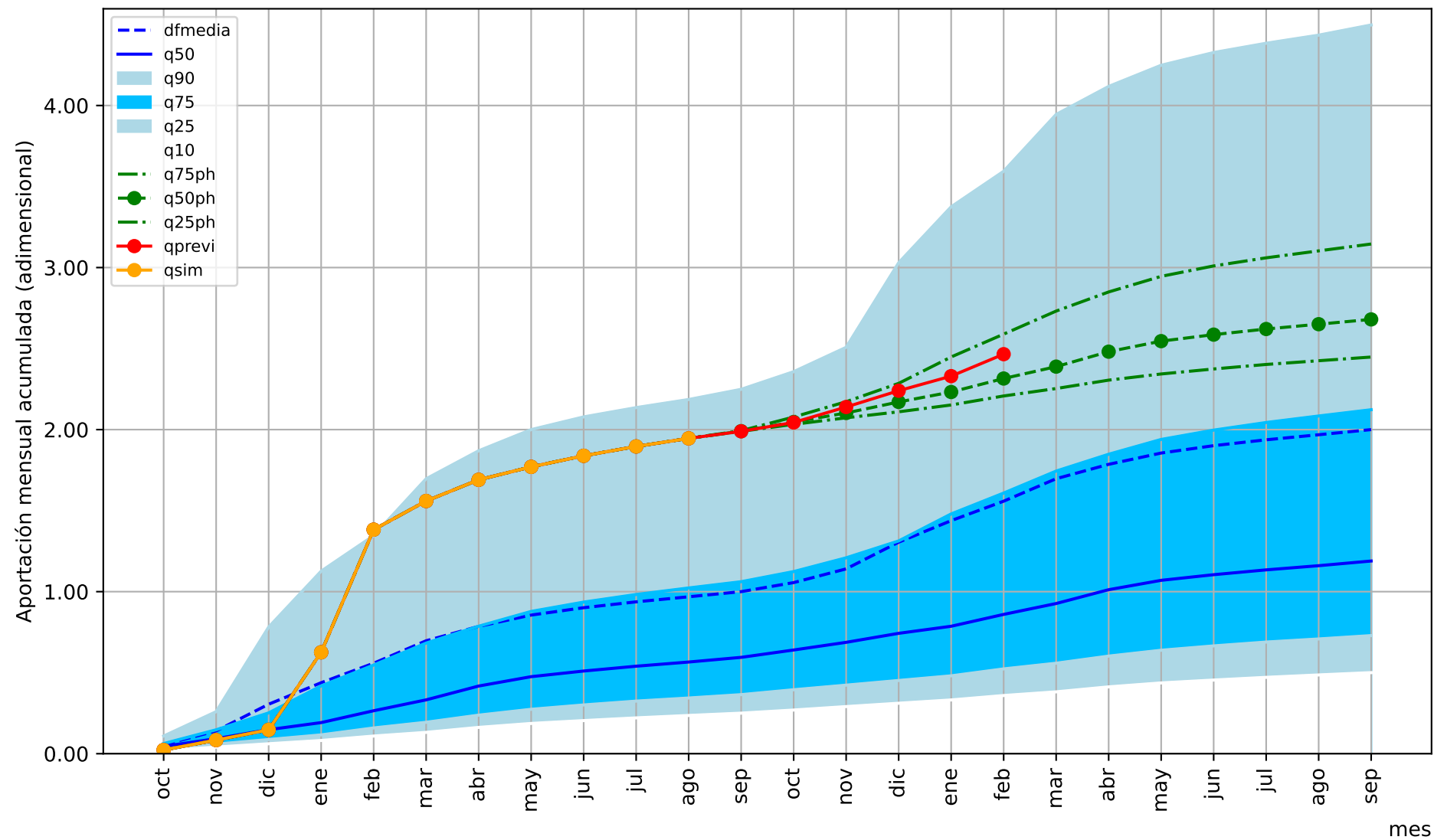






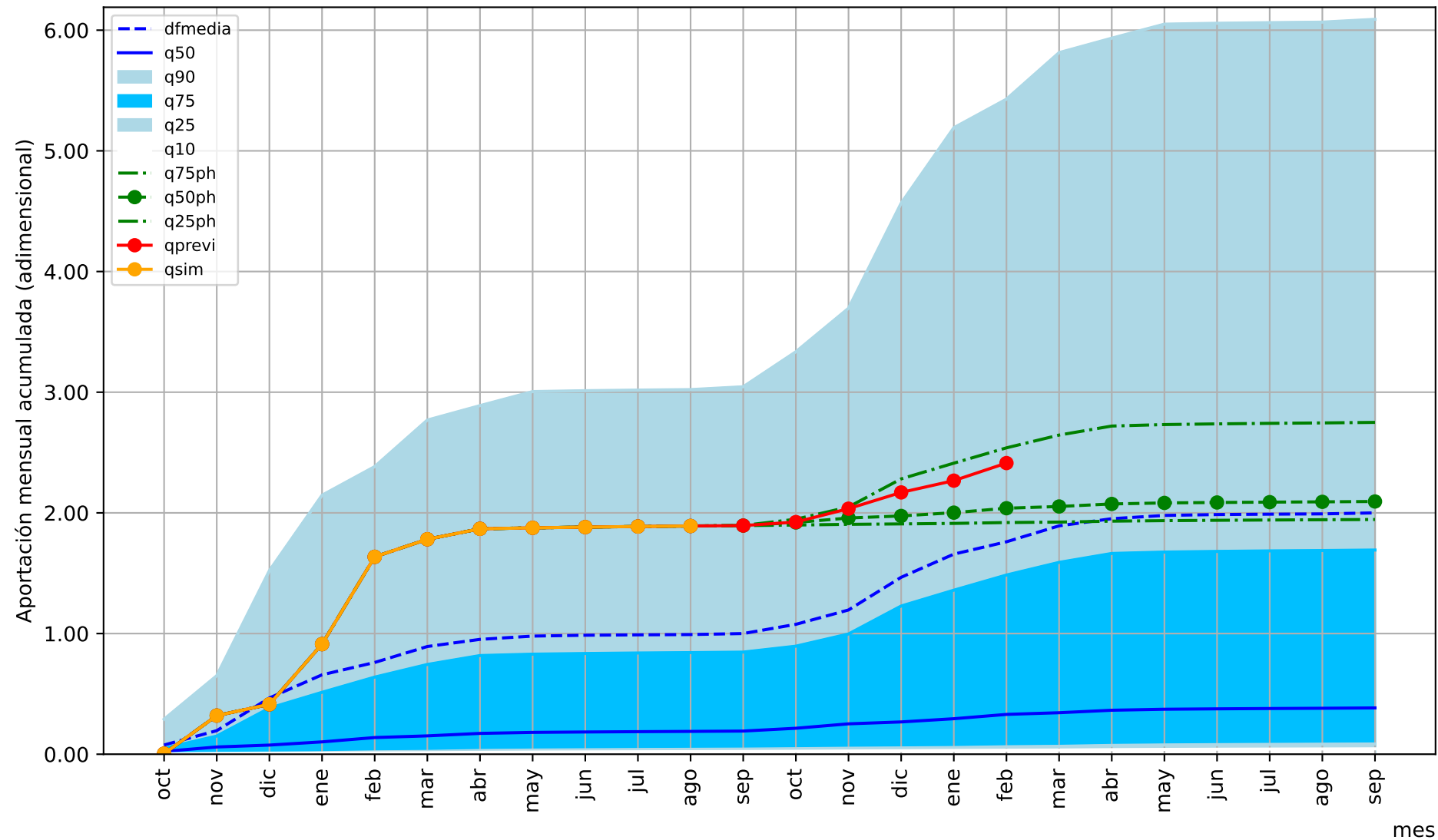




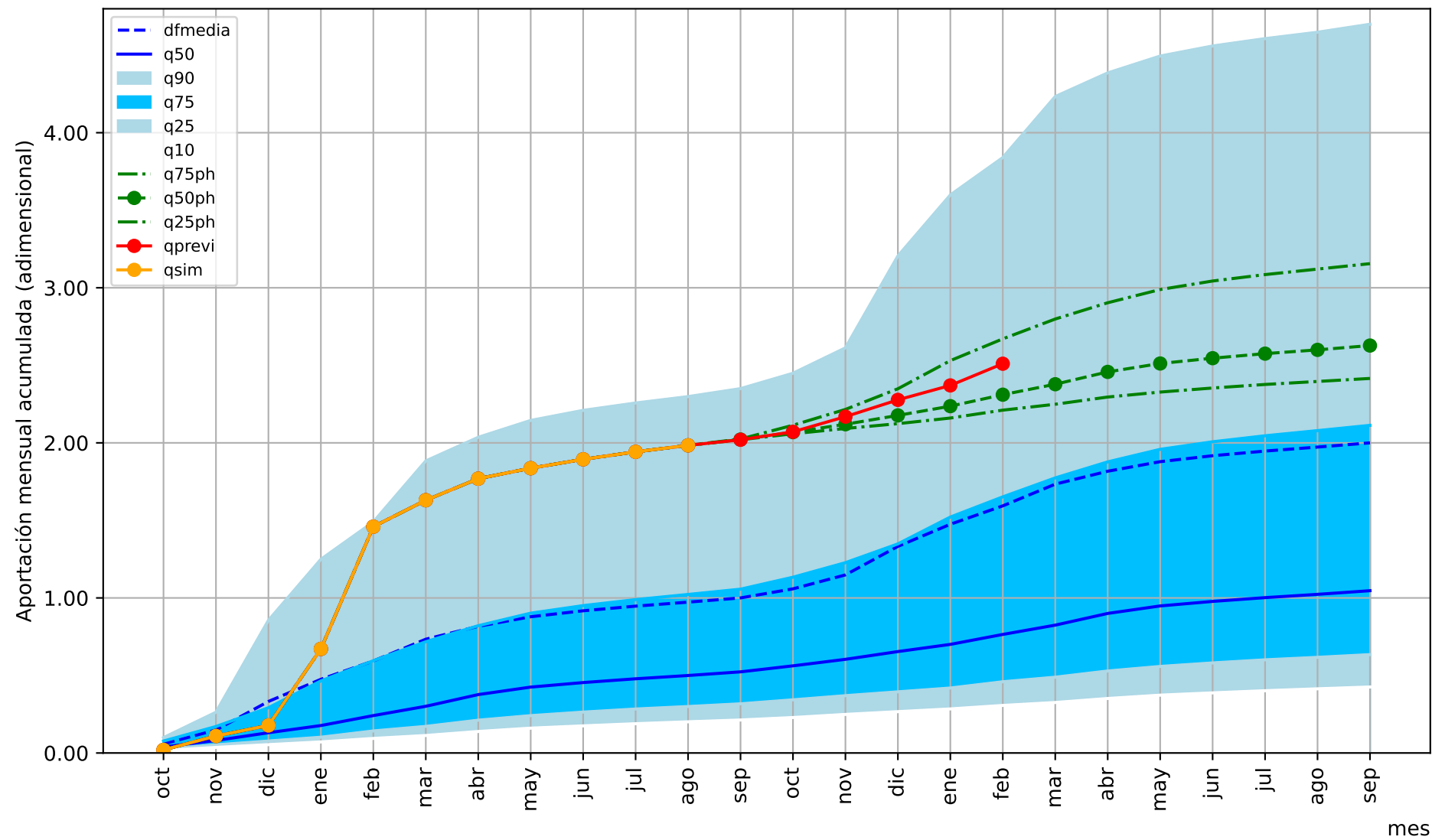


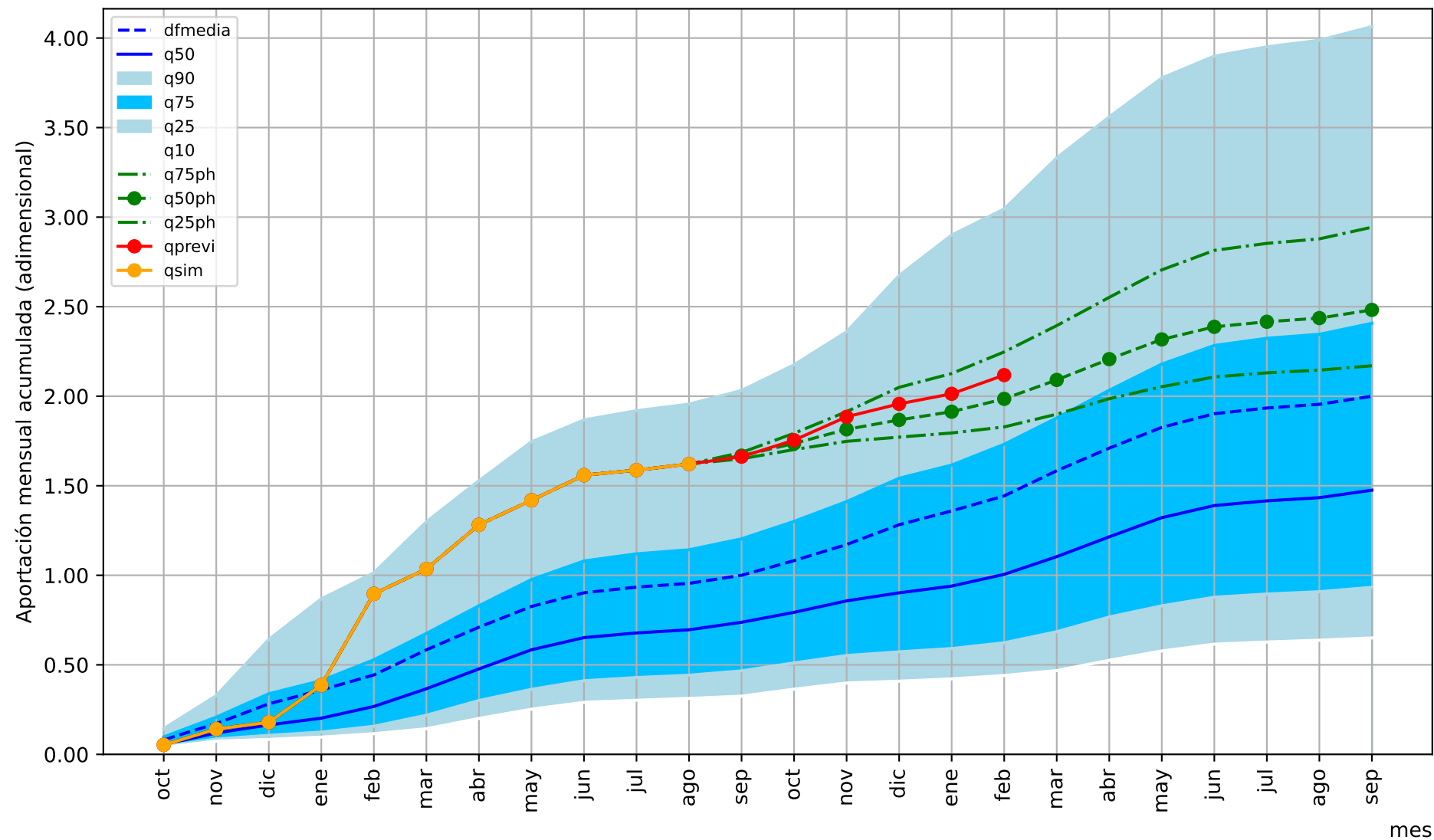
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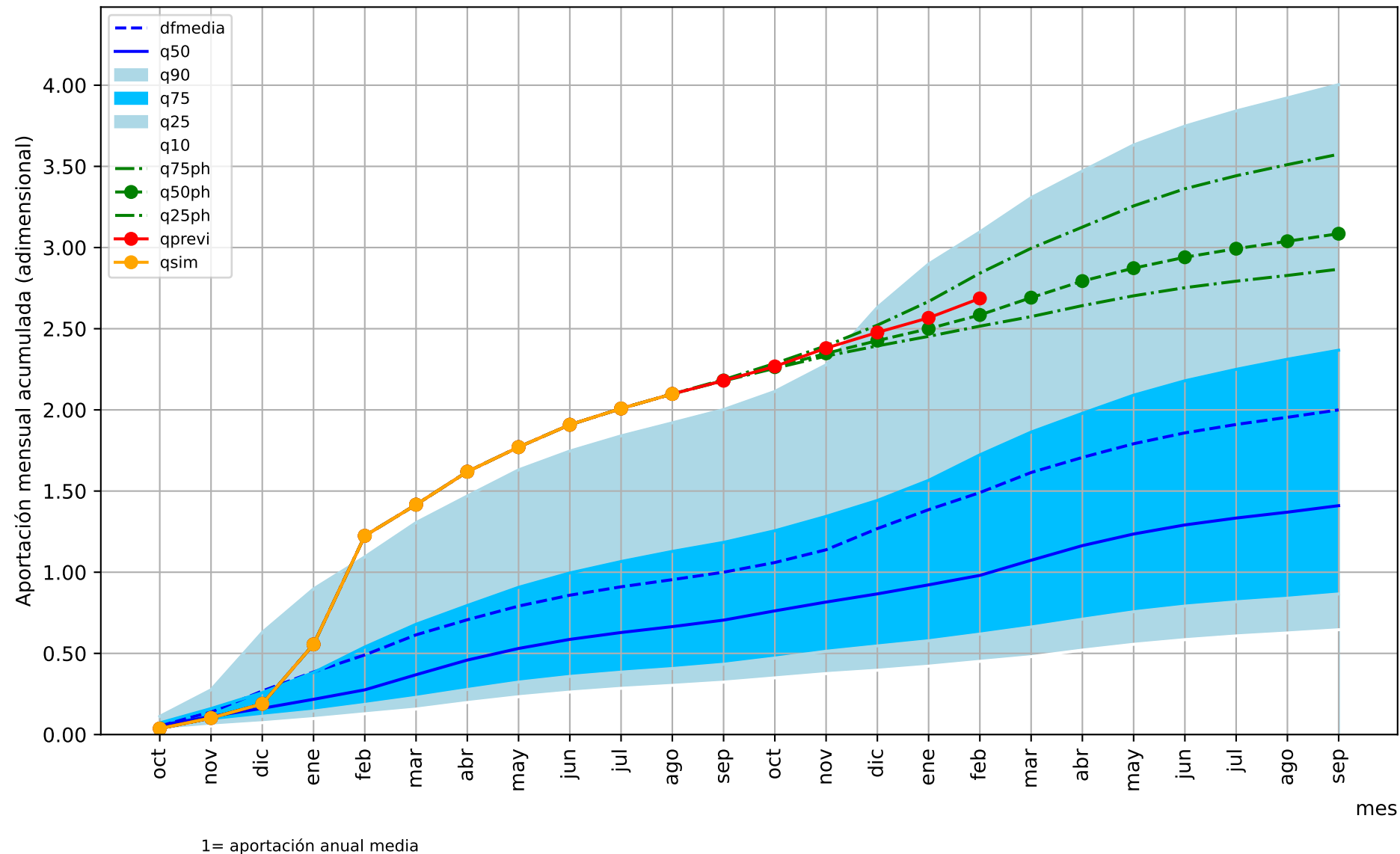
Río Guadalmellato embalse de San Rafael

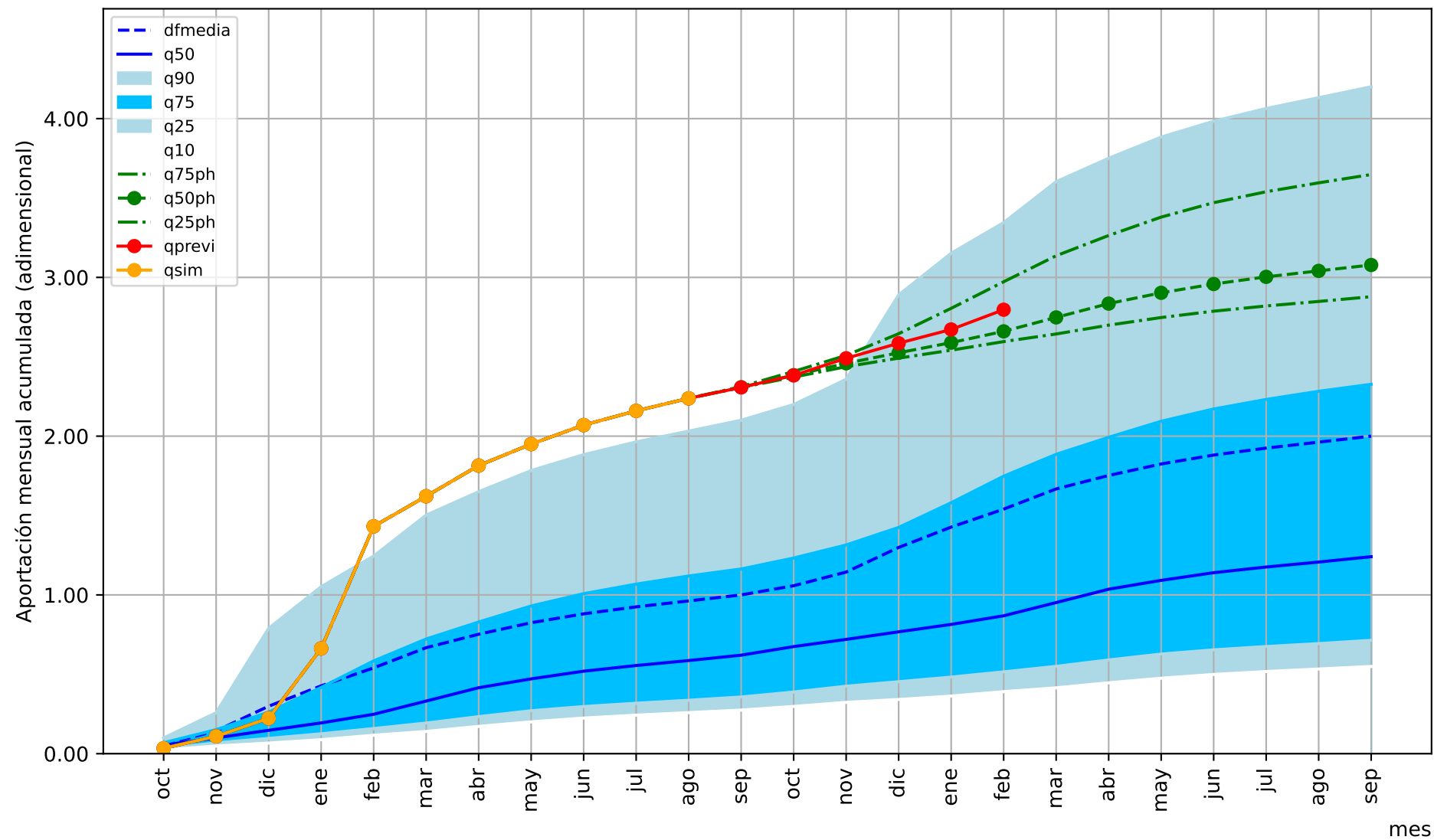


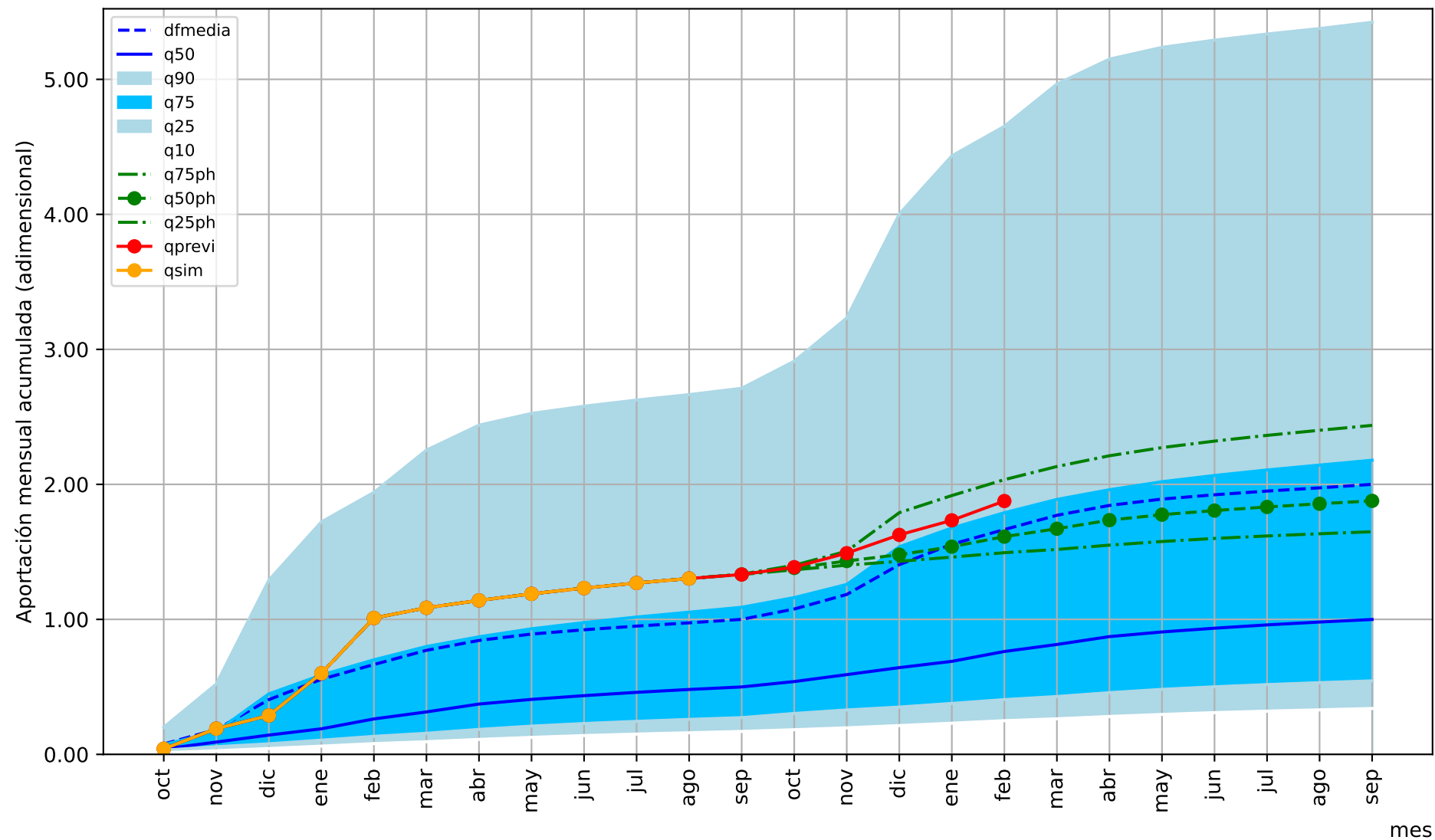
1= aportación anual media





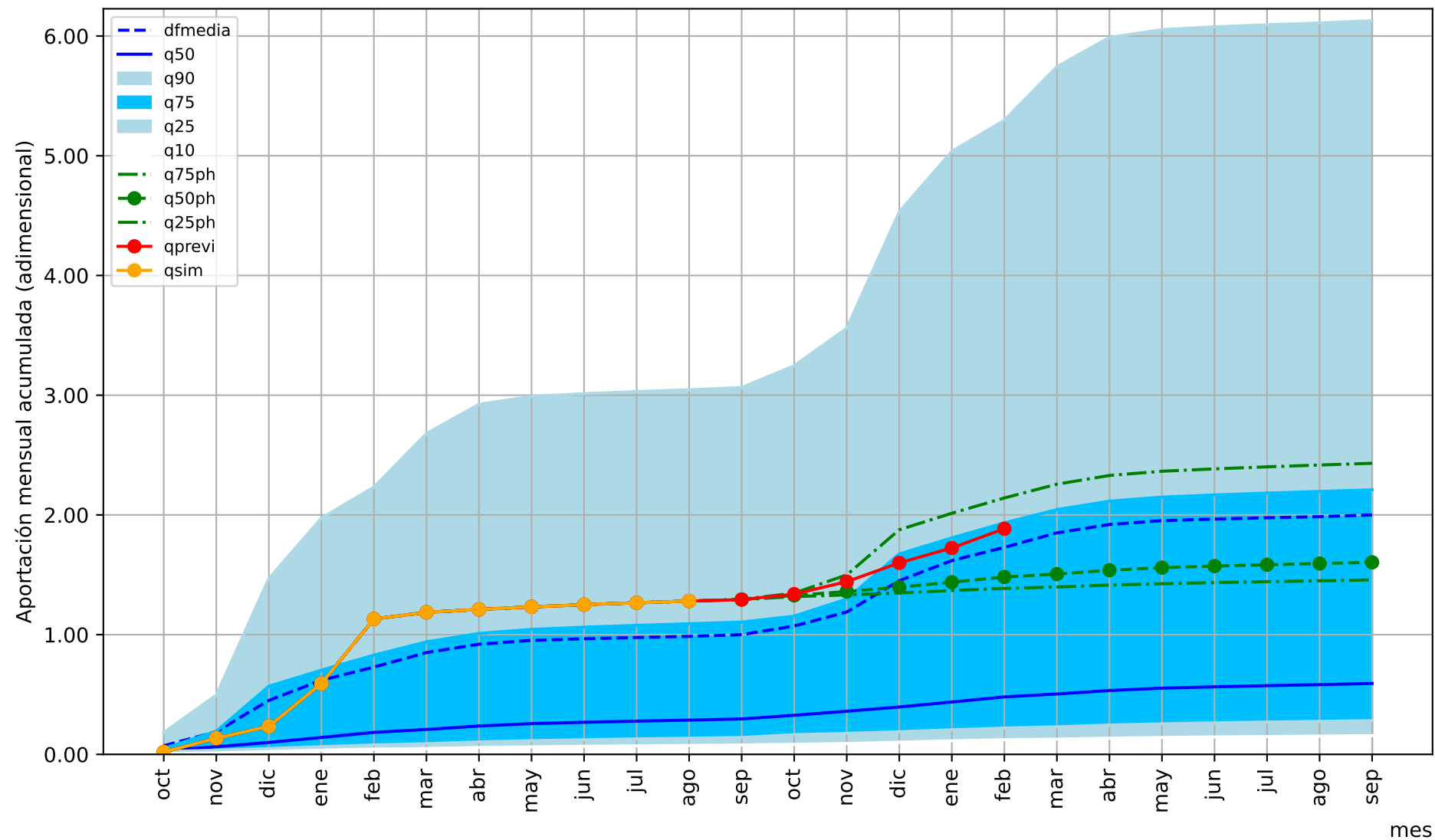






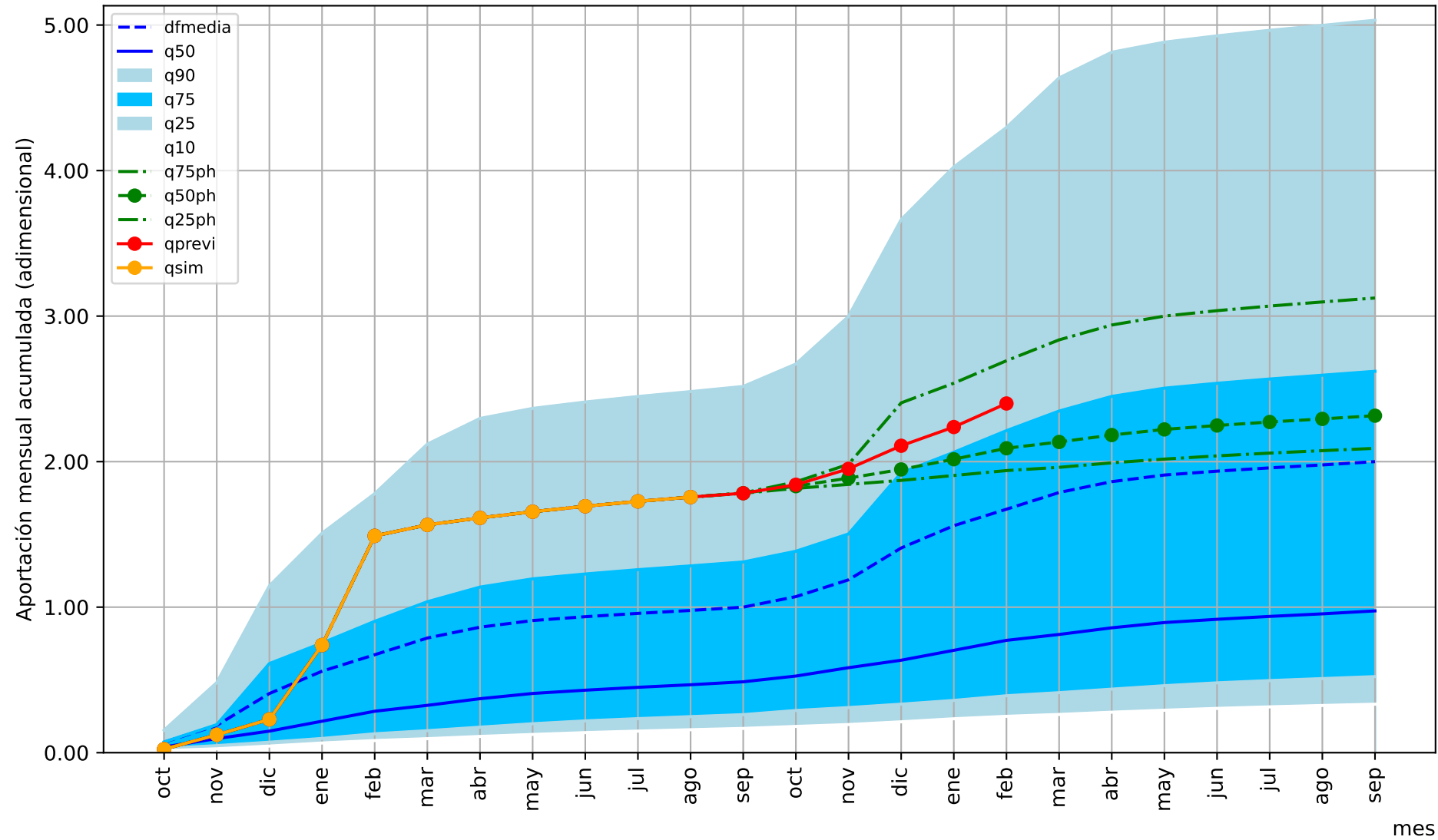
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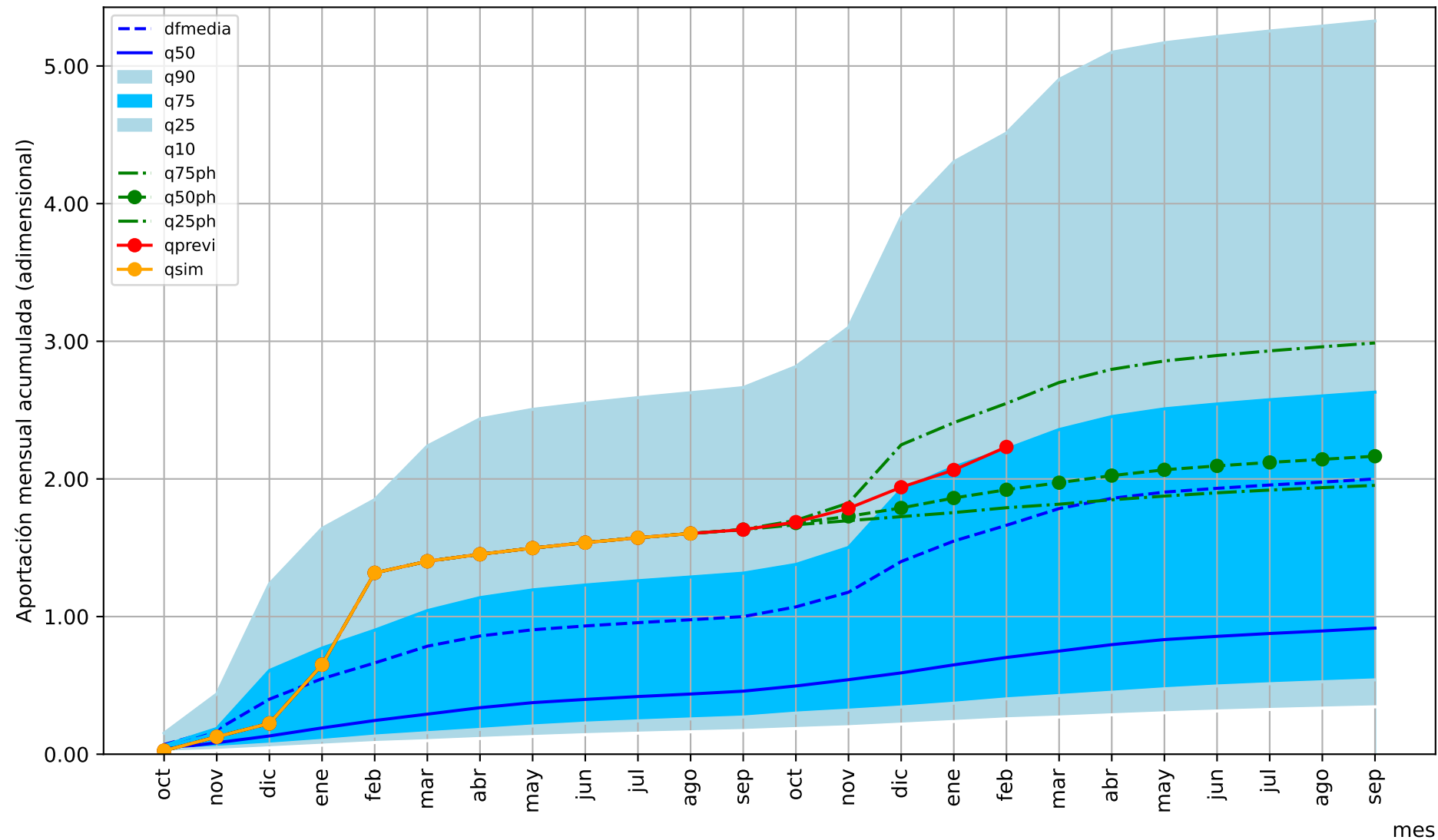
Rivera de Cala embalse de Cala



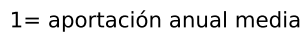
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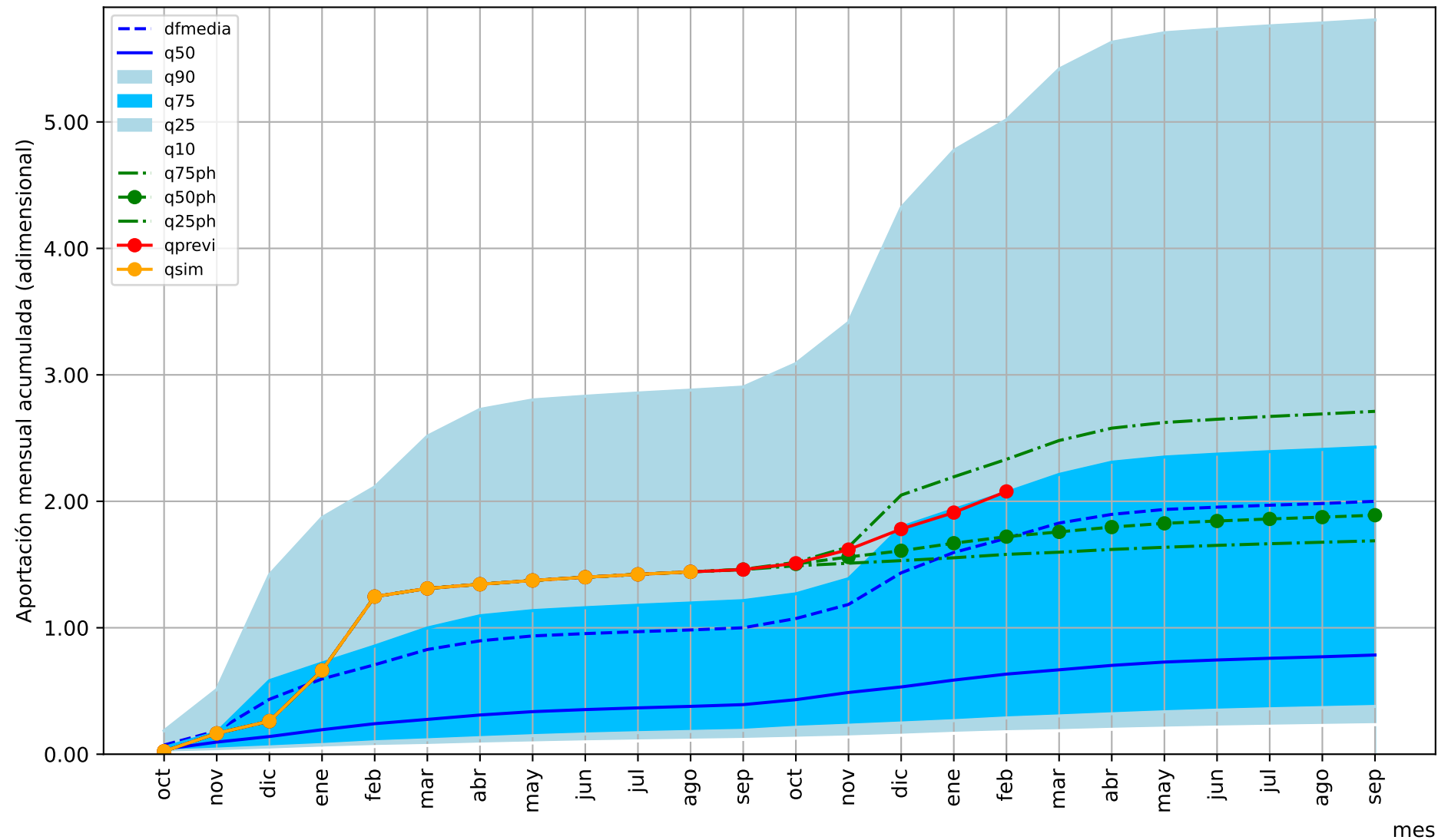
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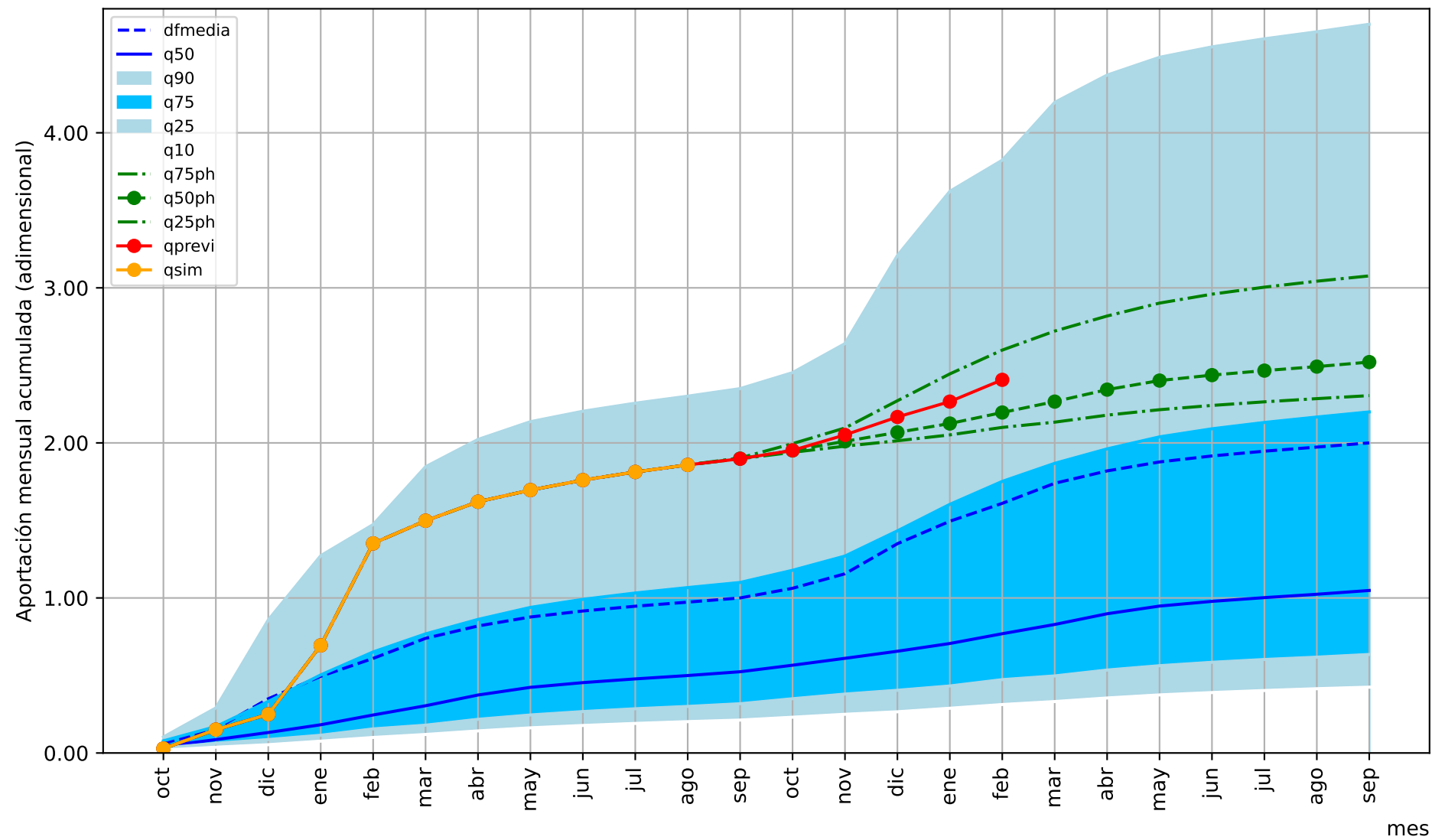


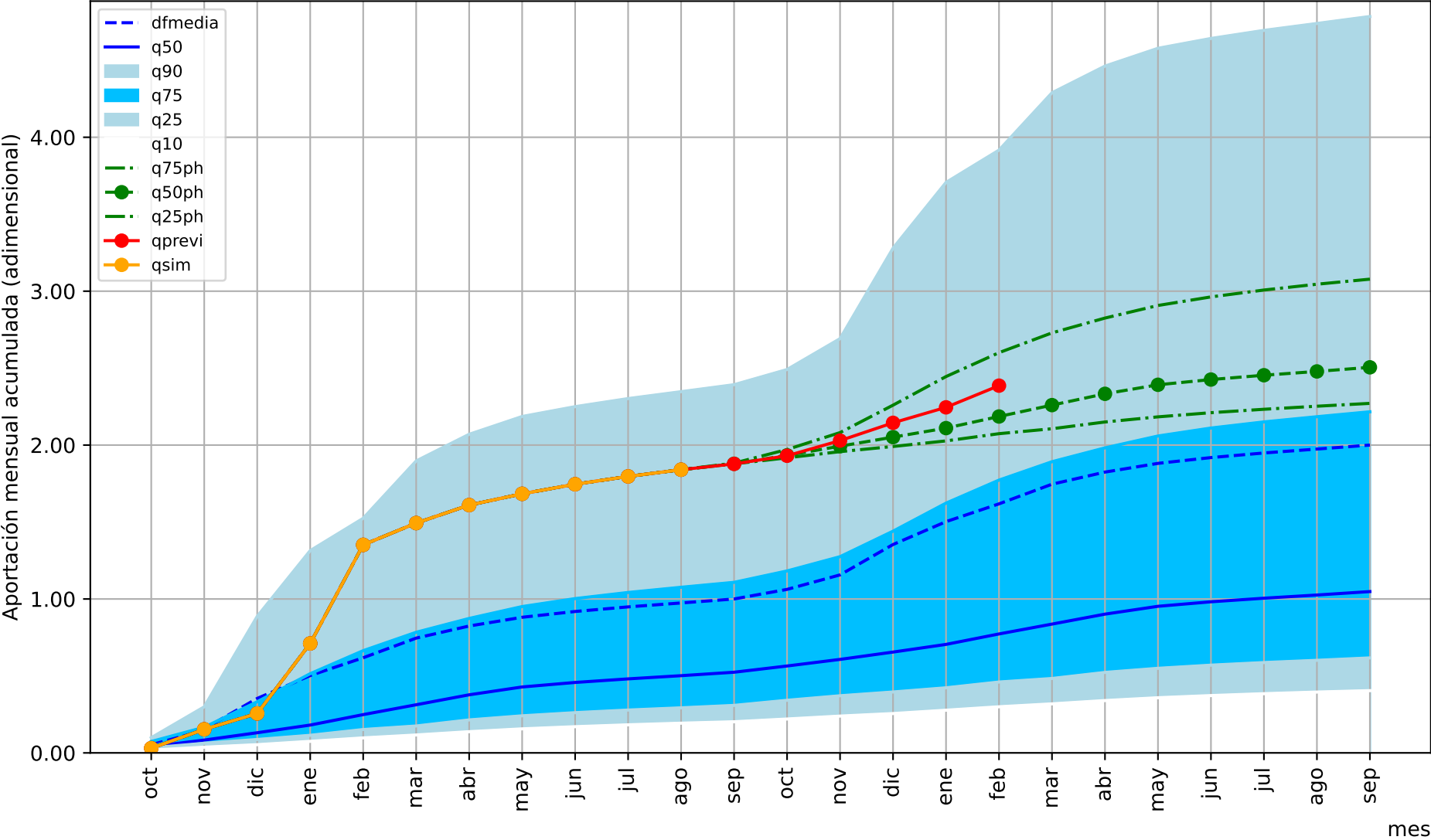


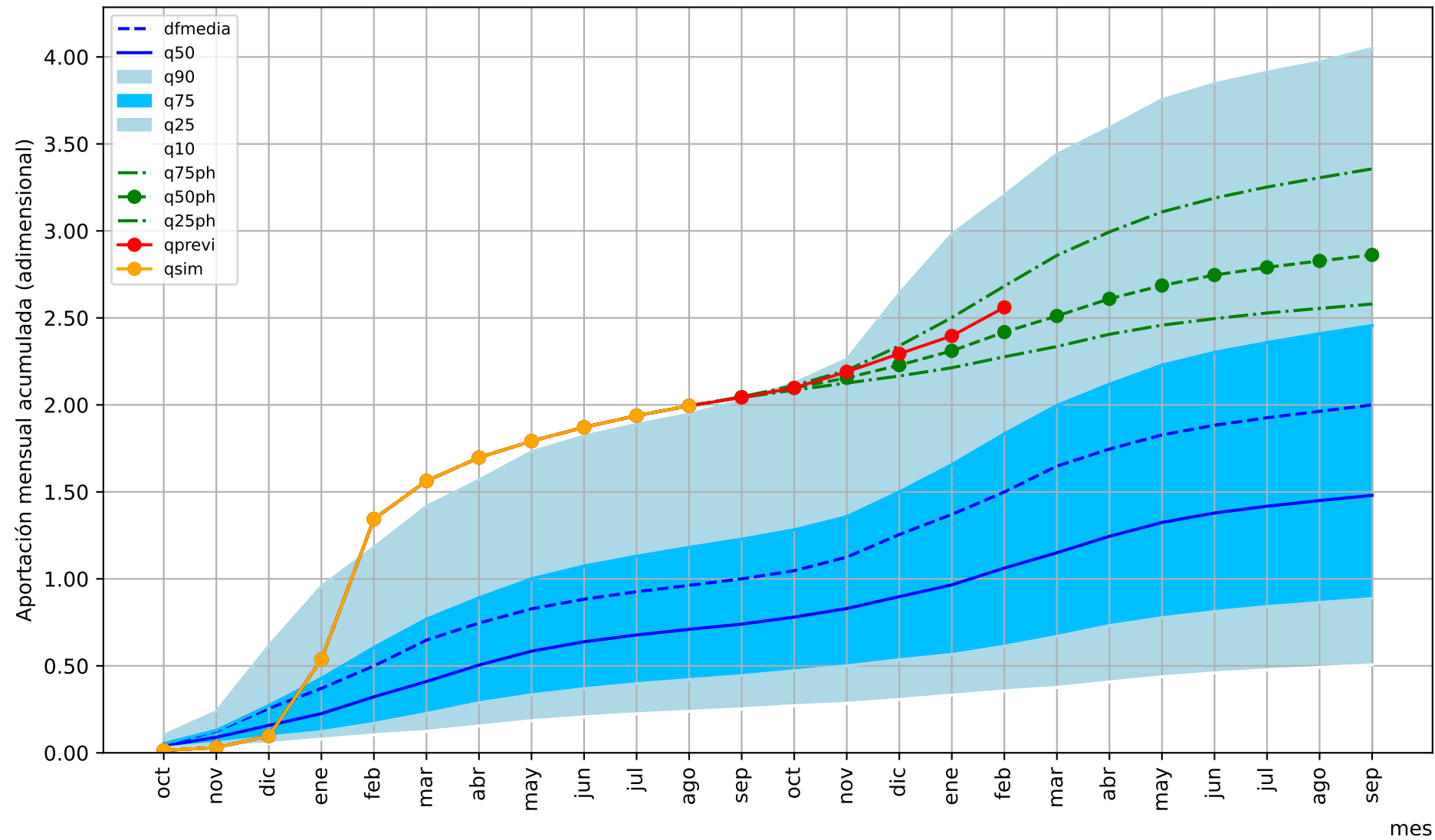
Rivera de Huelva embalse de La Minilla

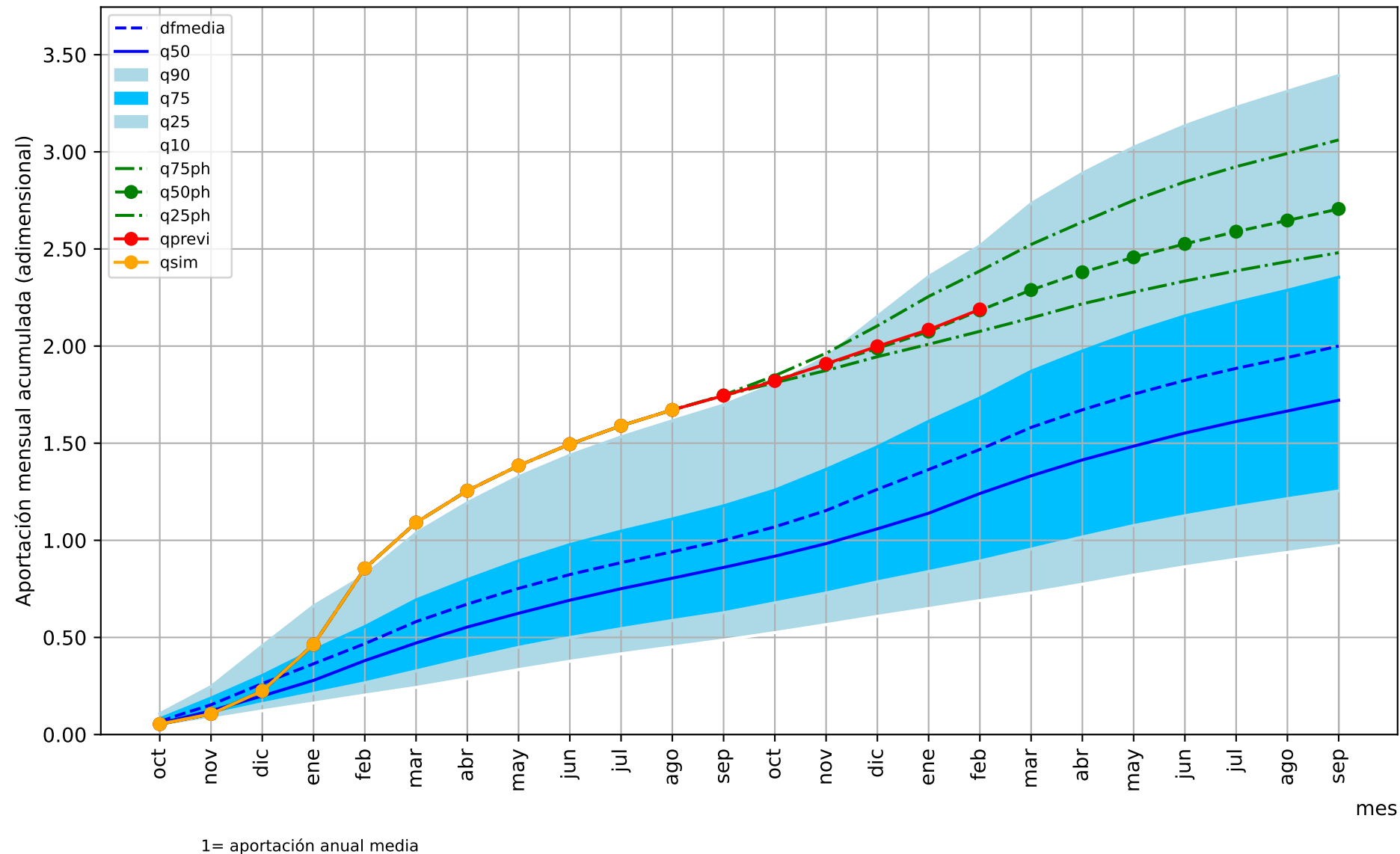


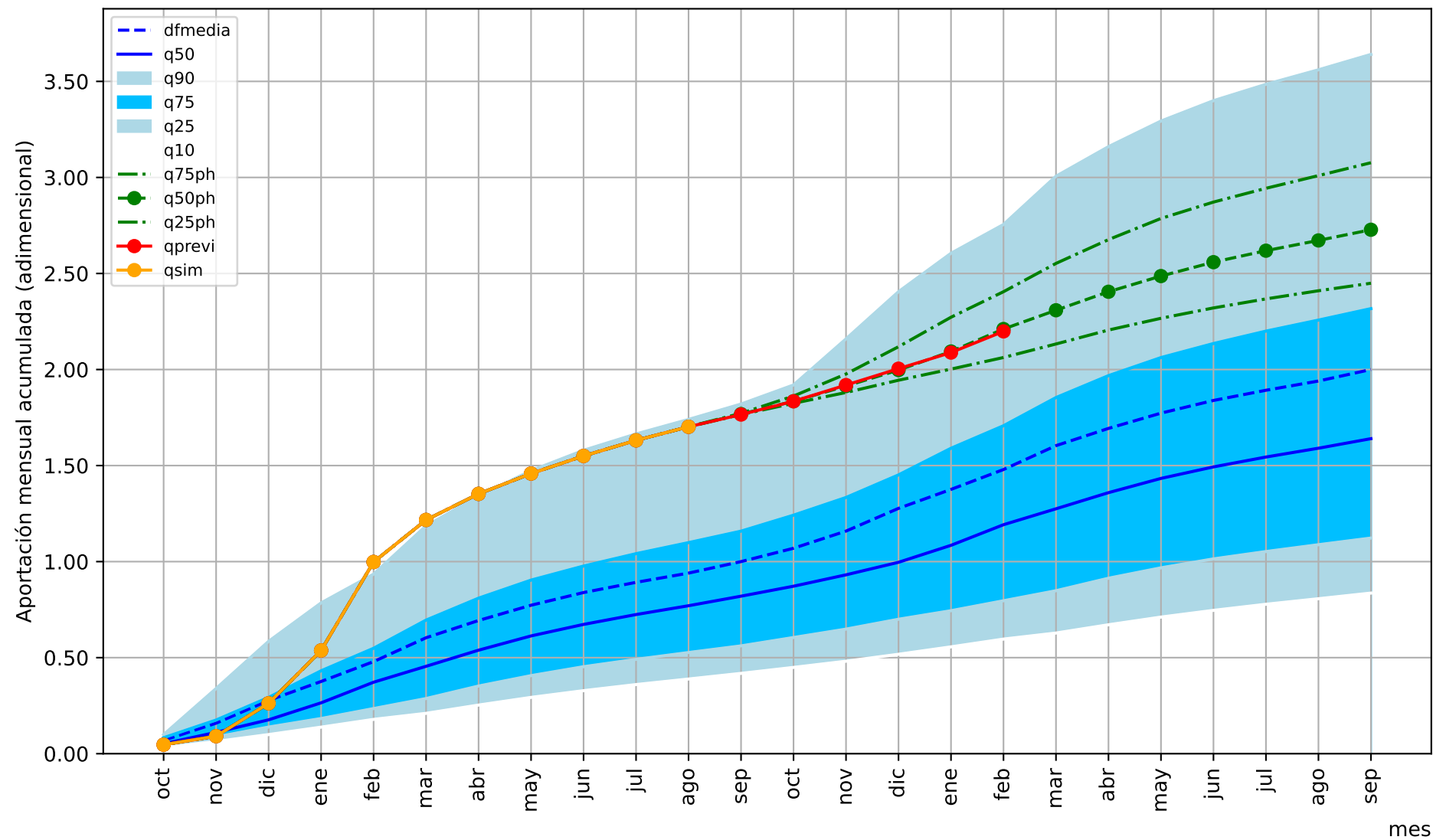


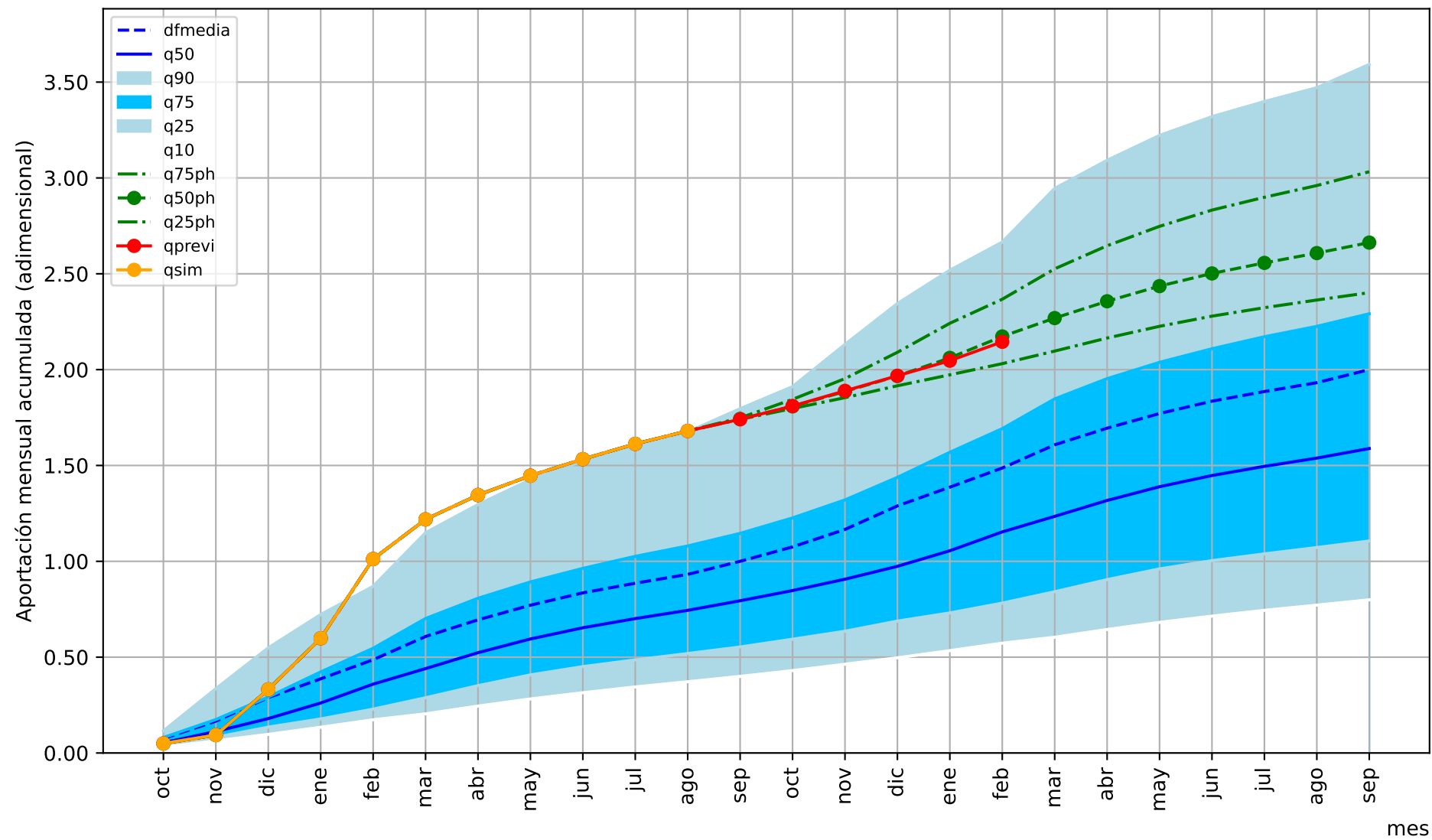


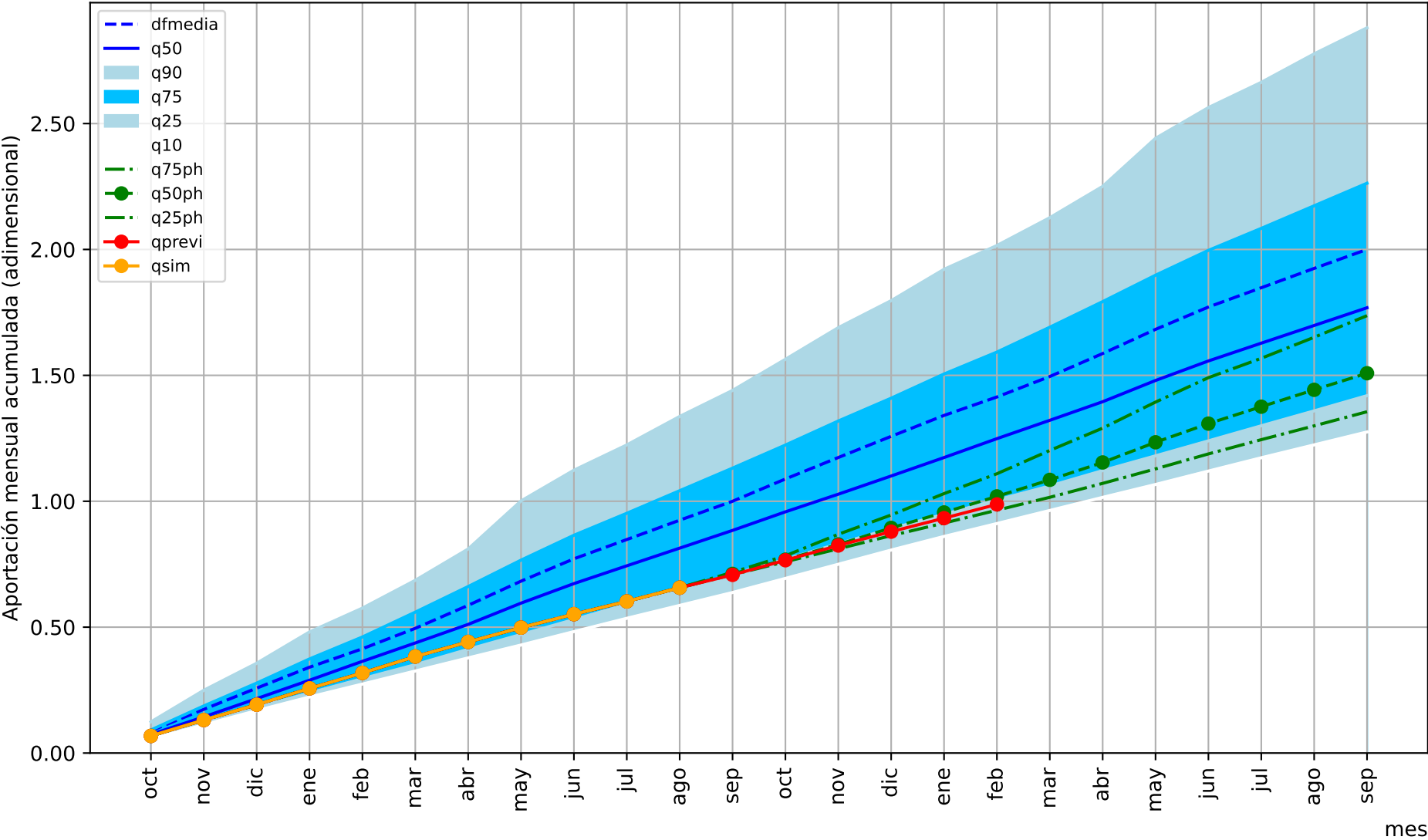


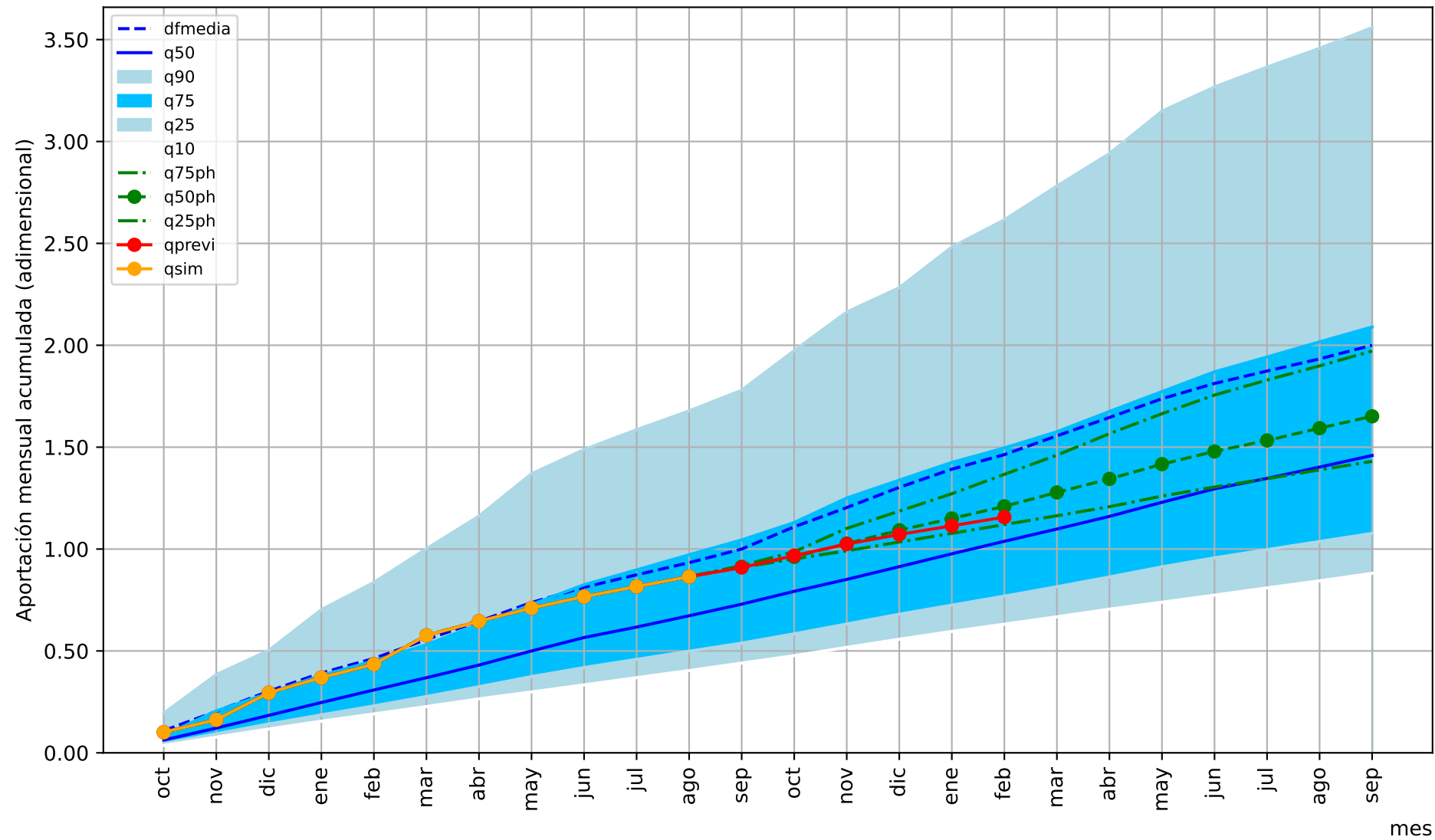


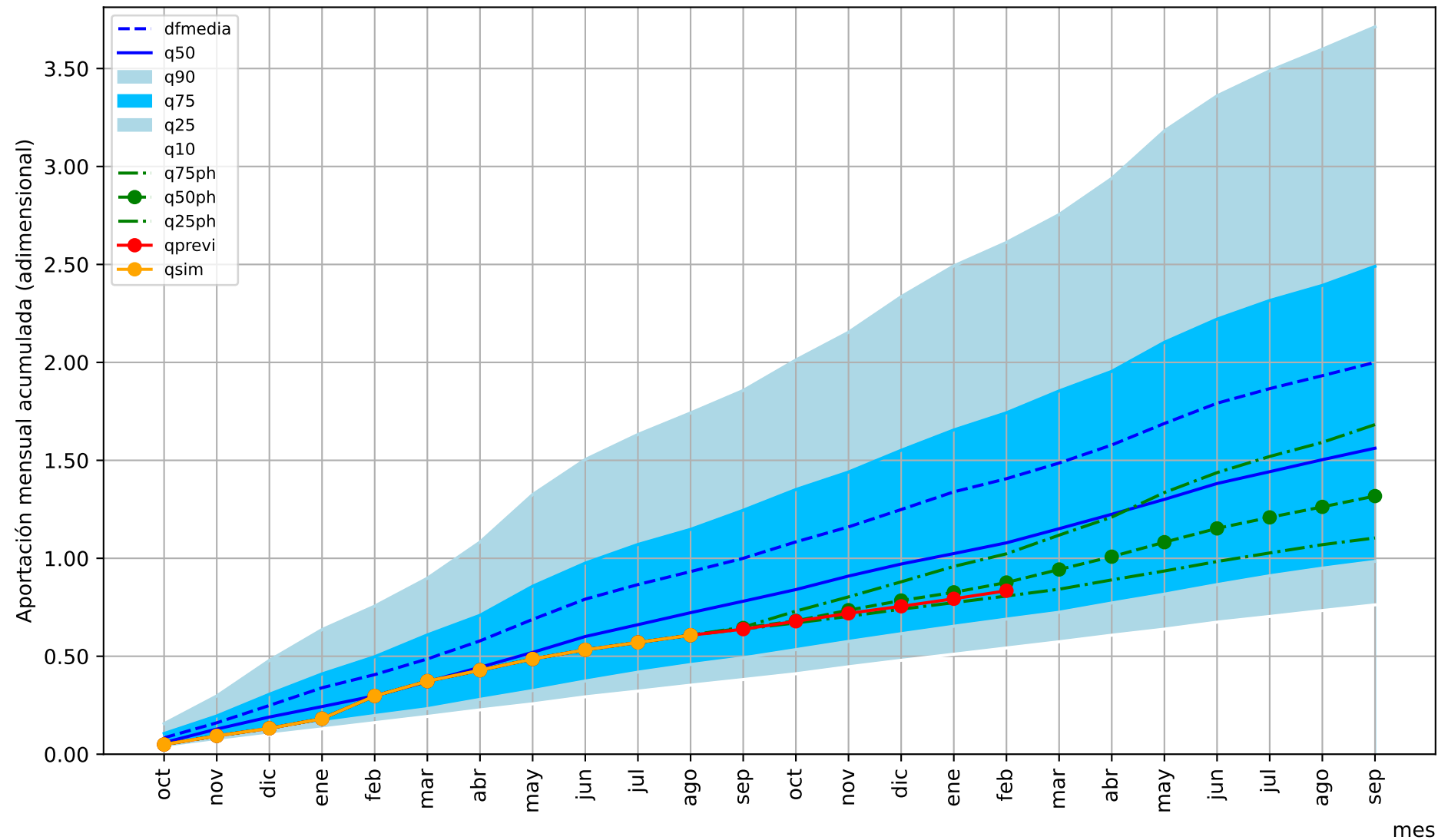




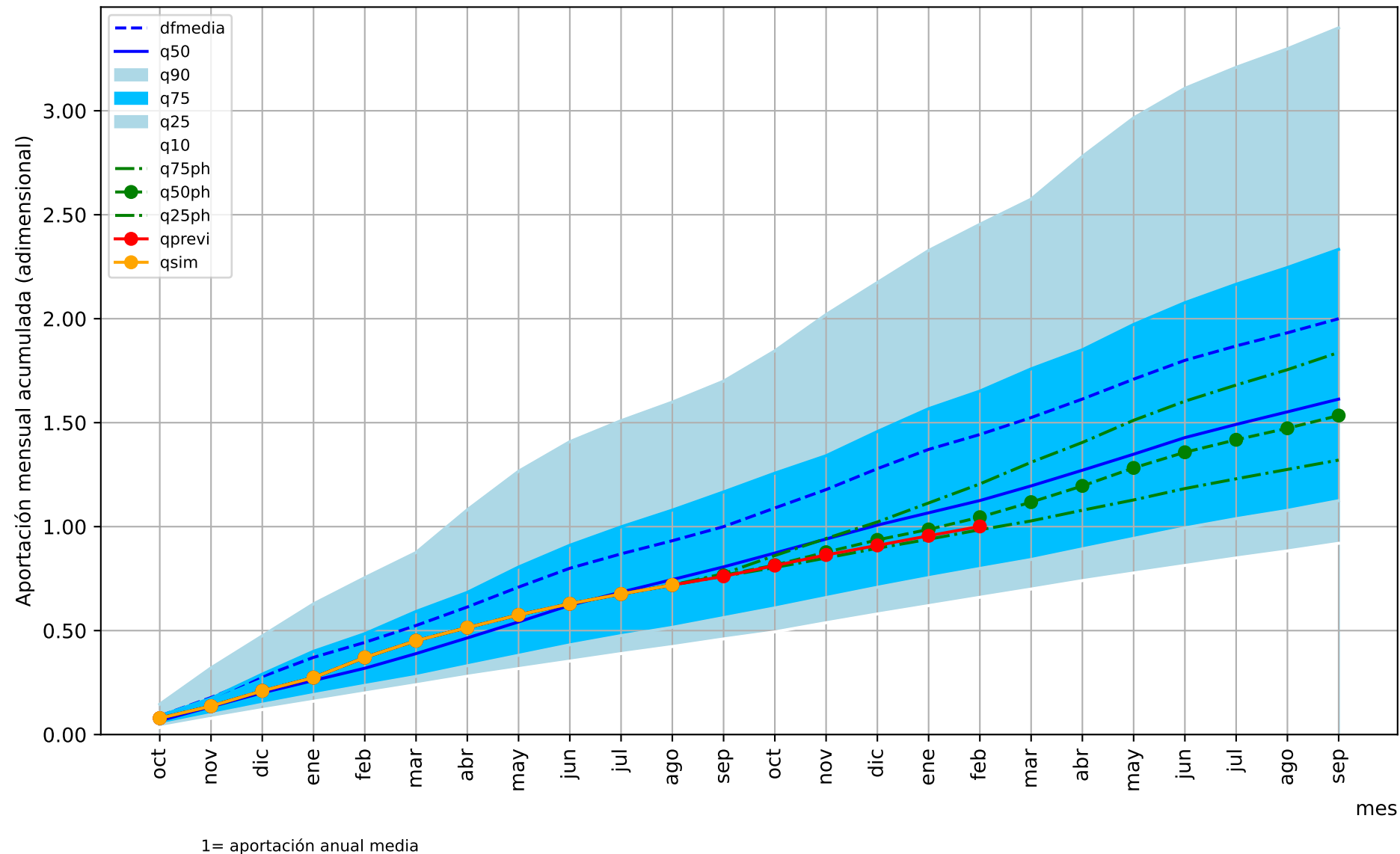


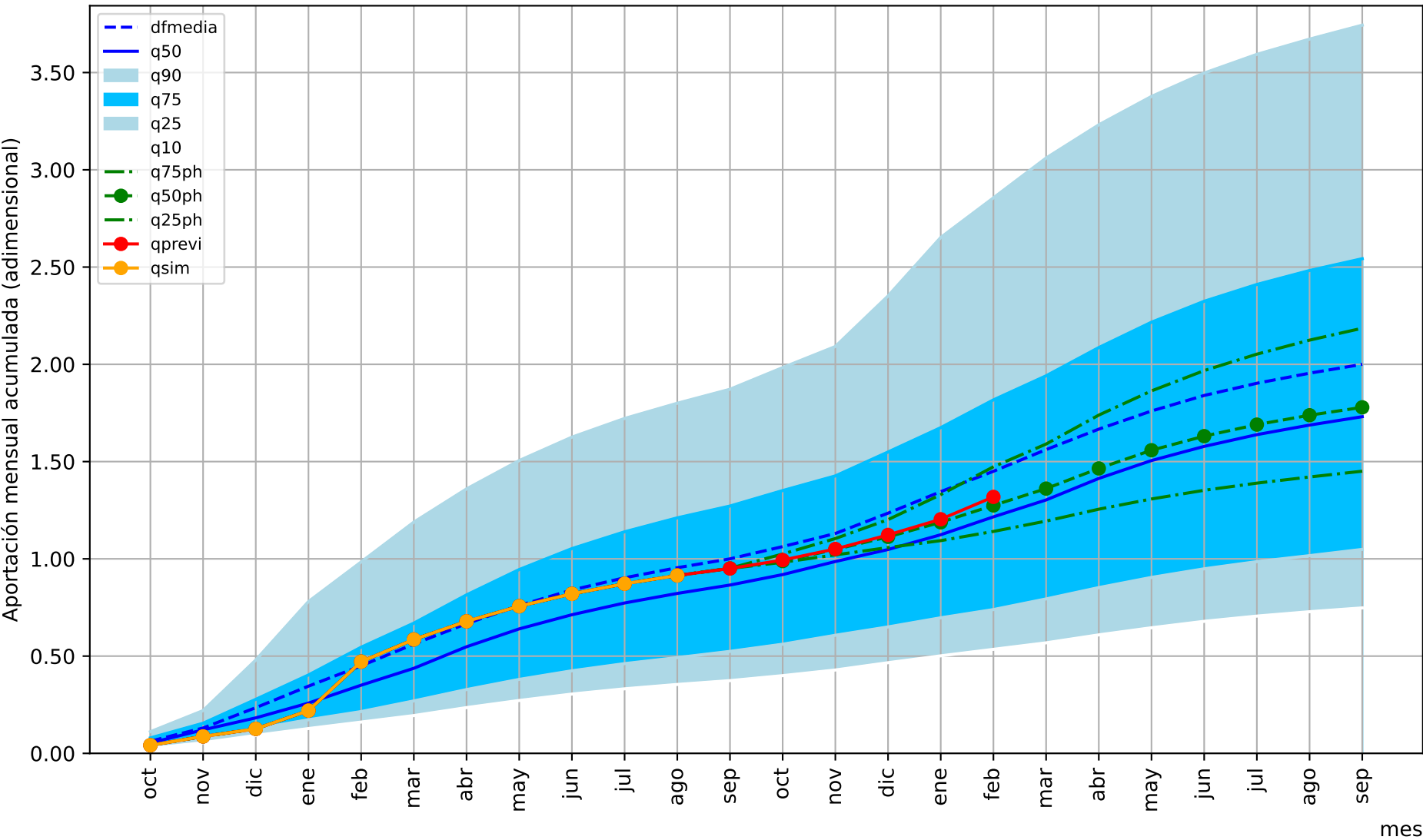


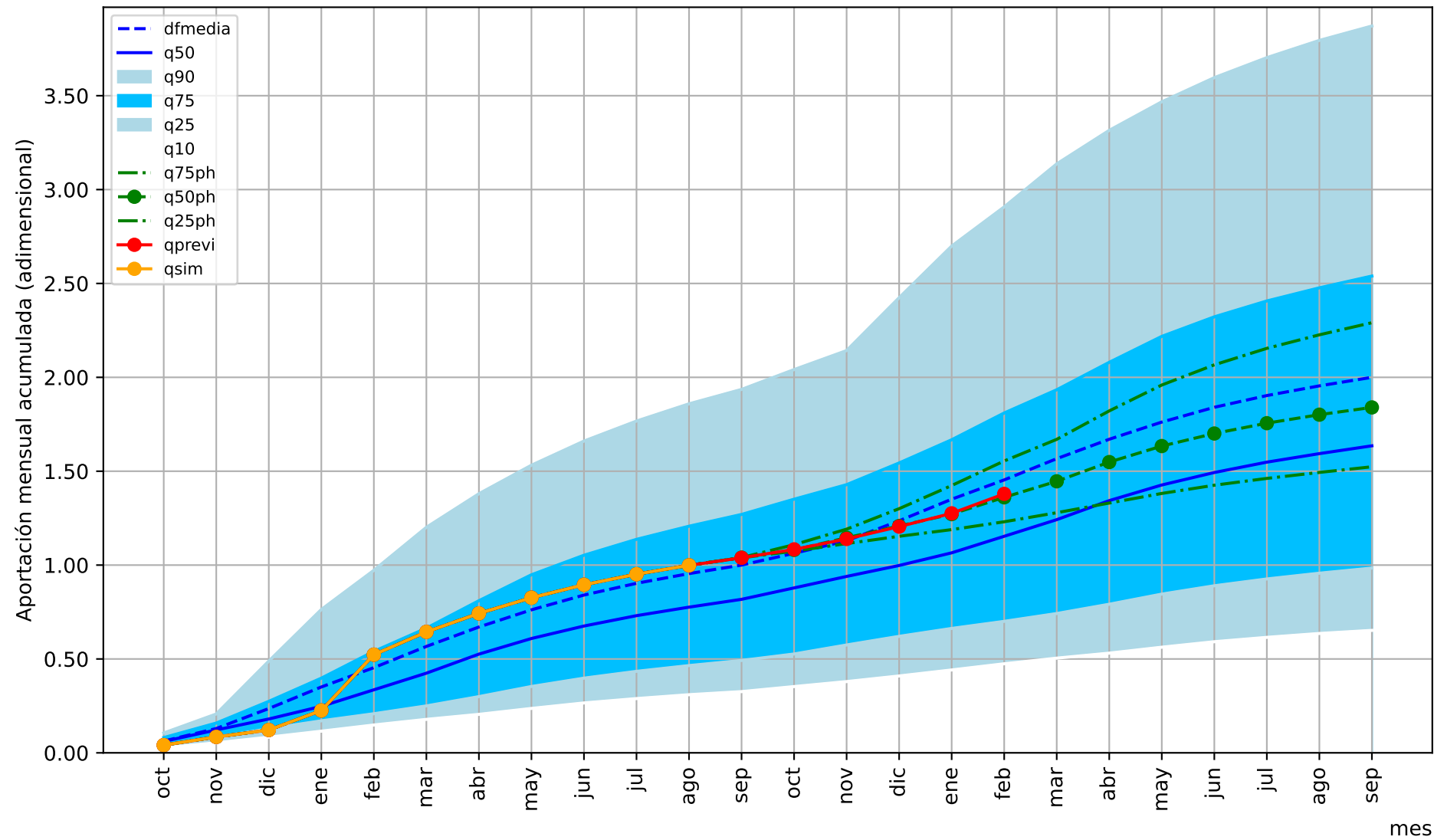


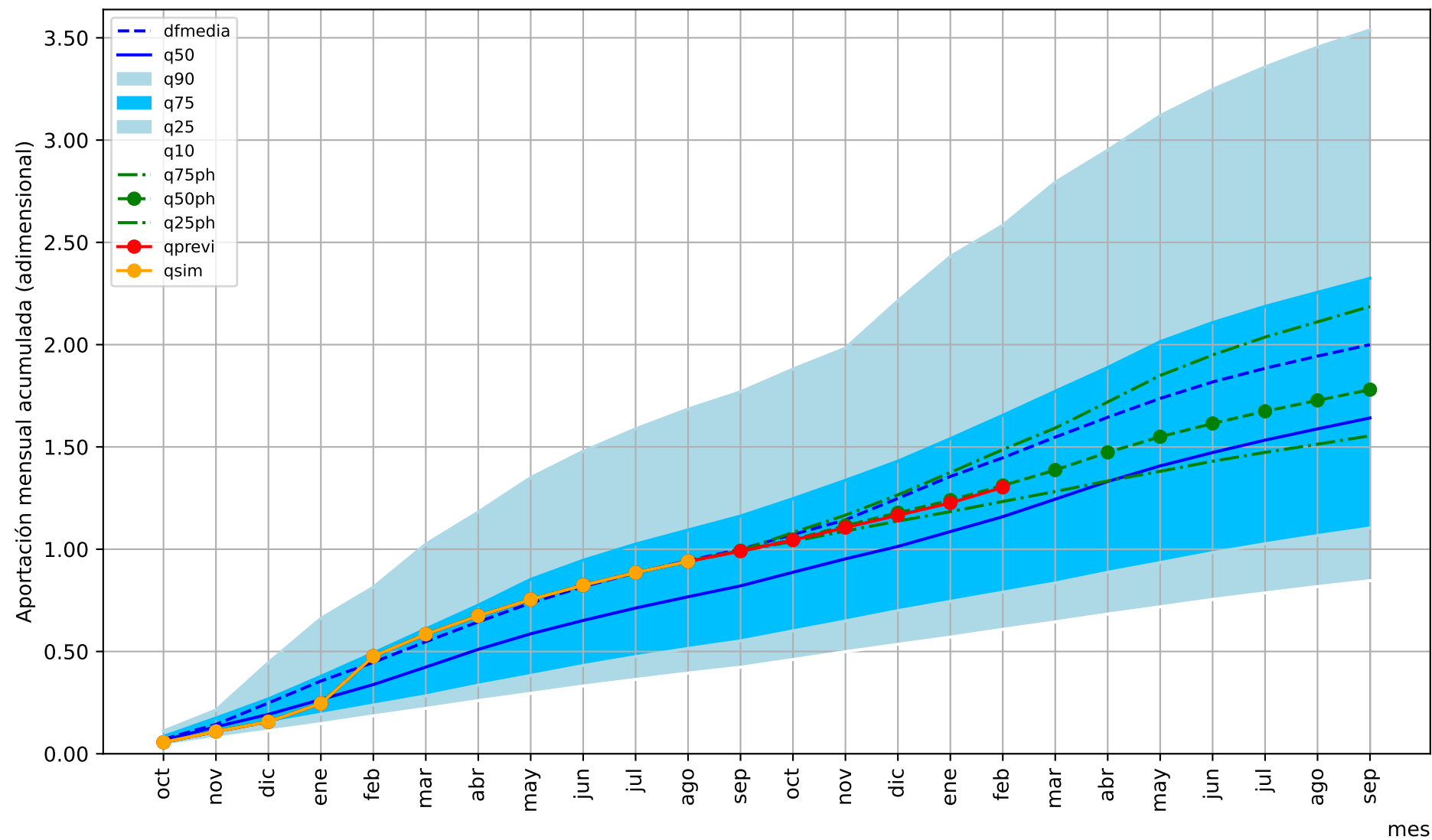


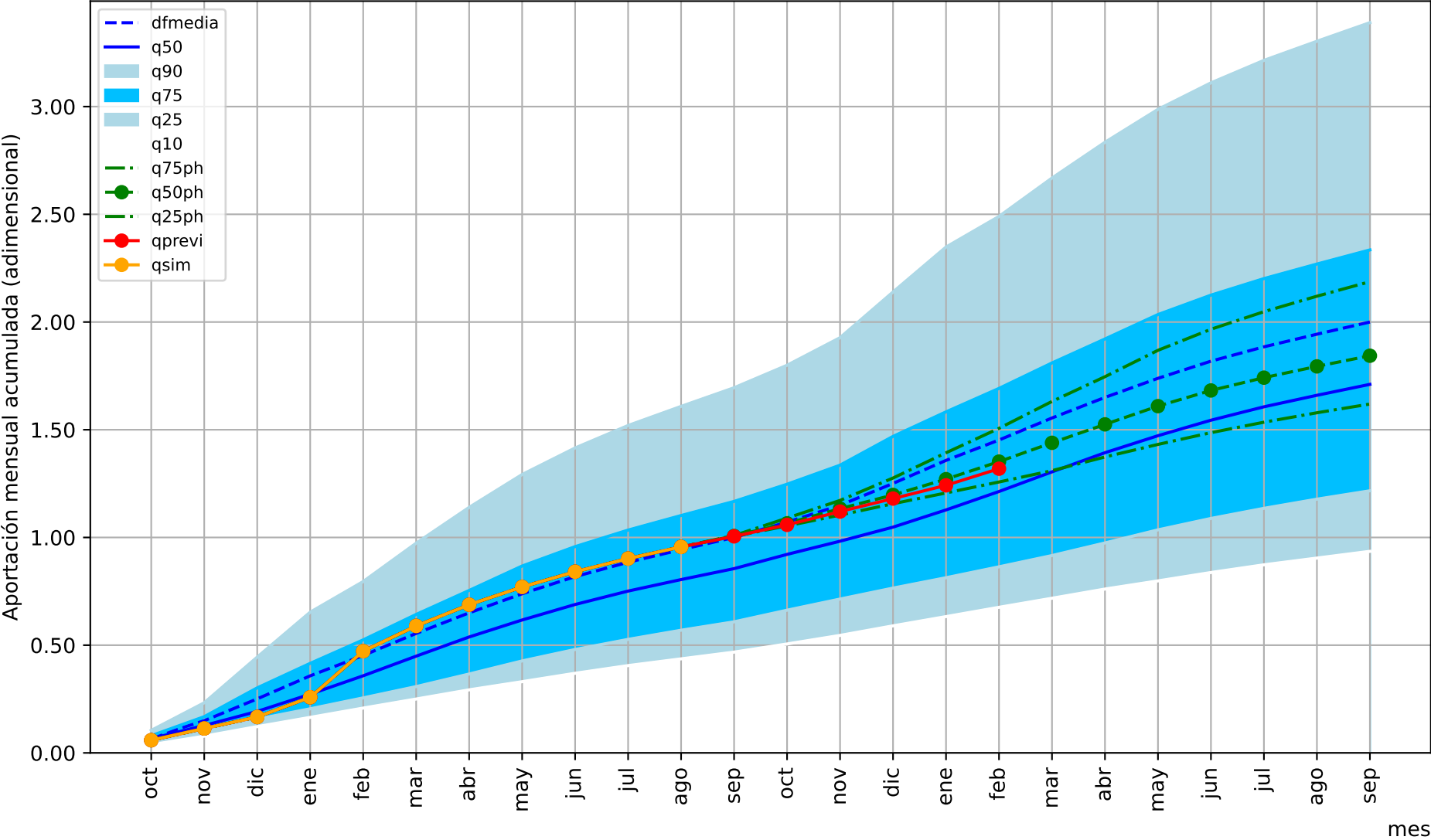
Río Turia: nuevo cauce - mar



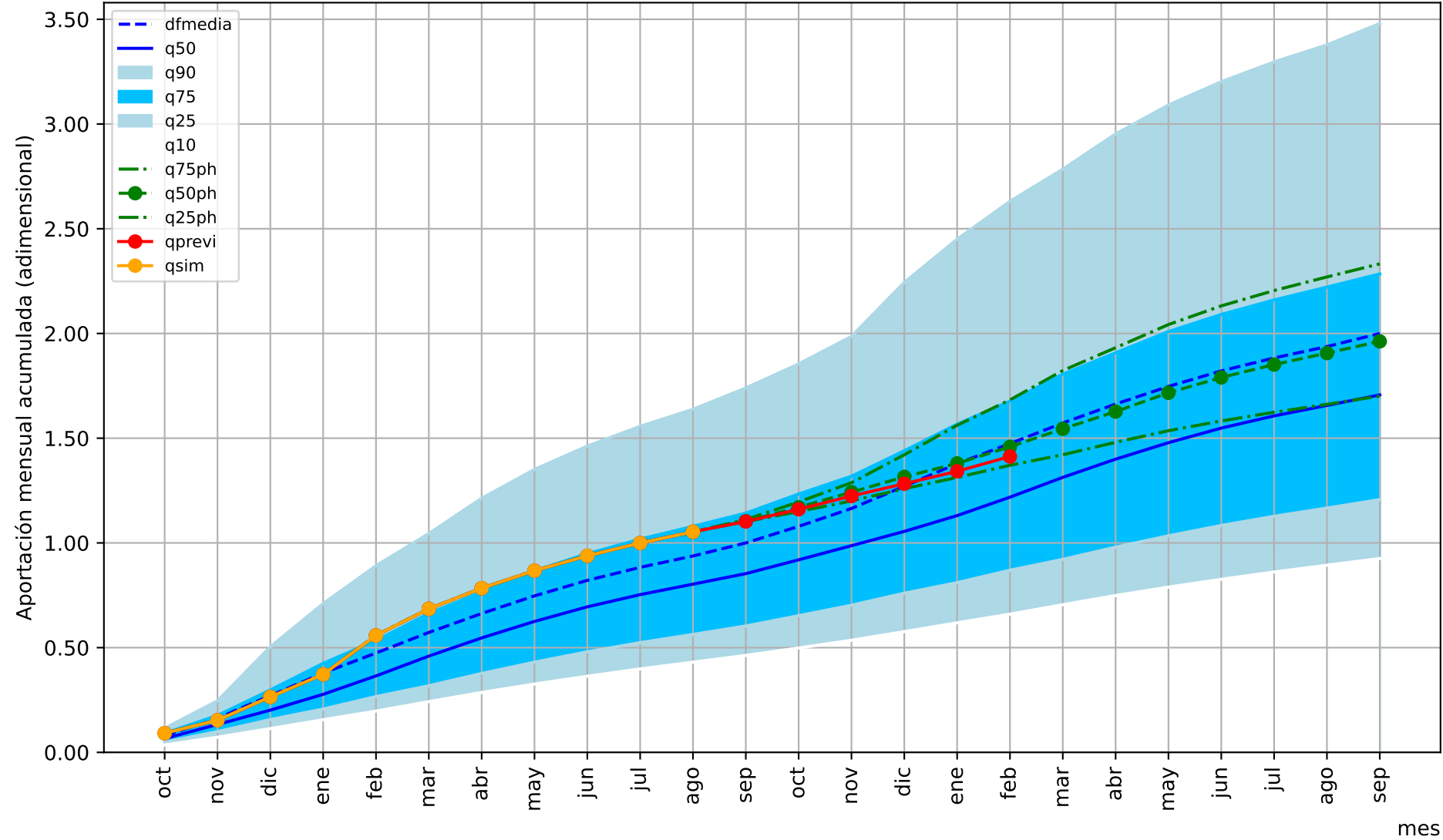






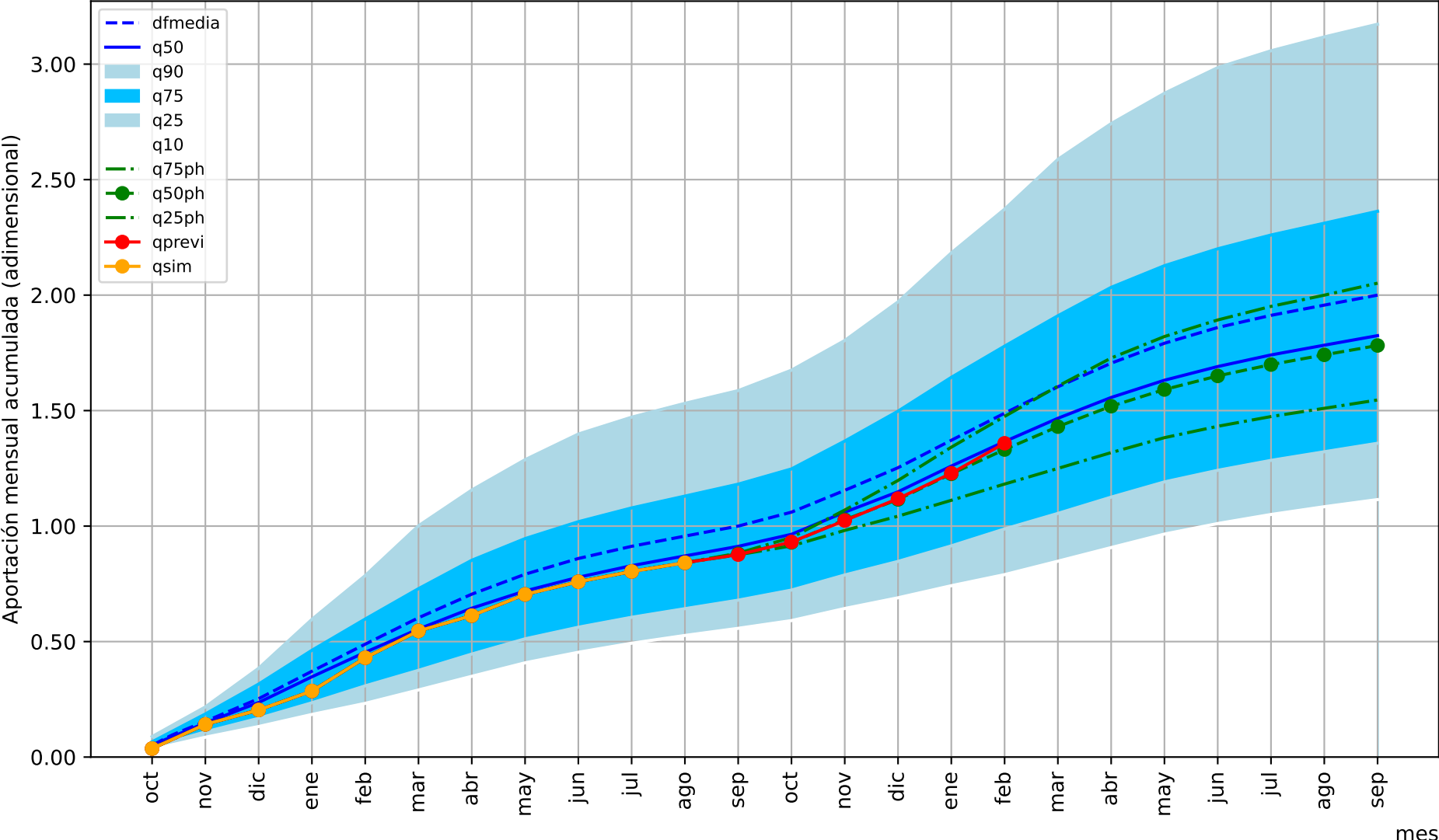


1= aportación anual media

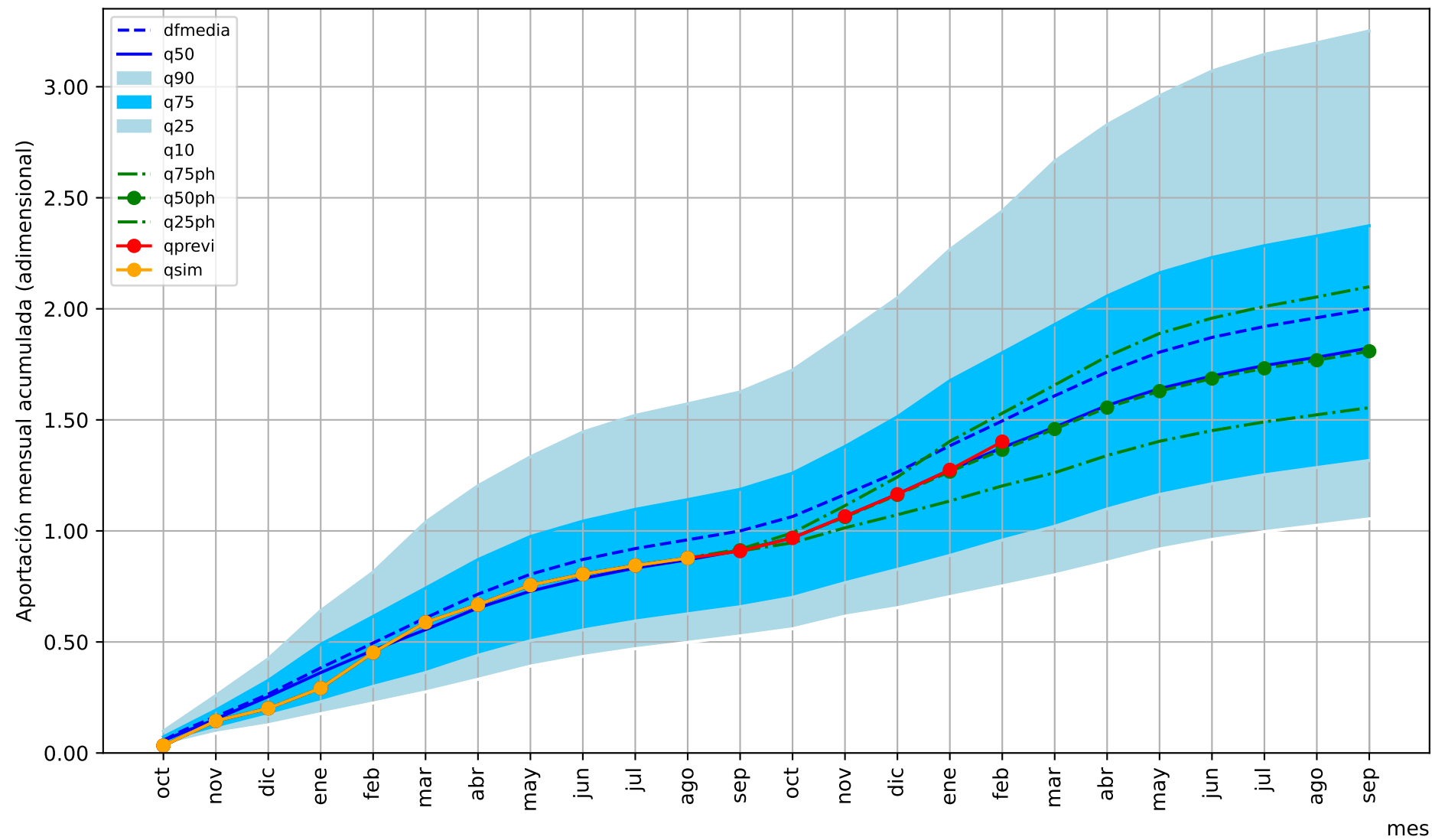


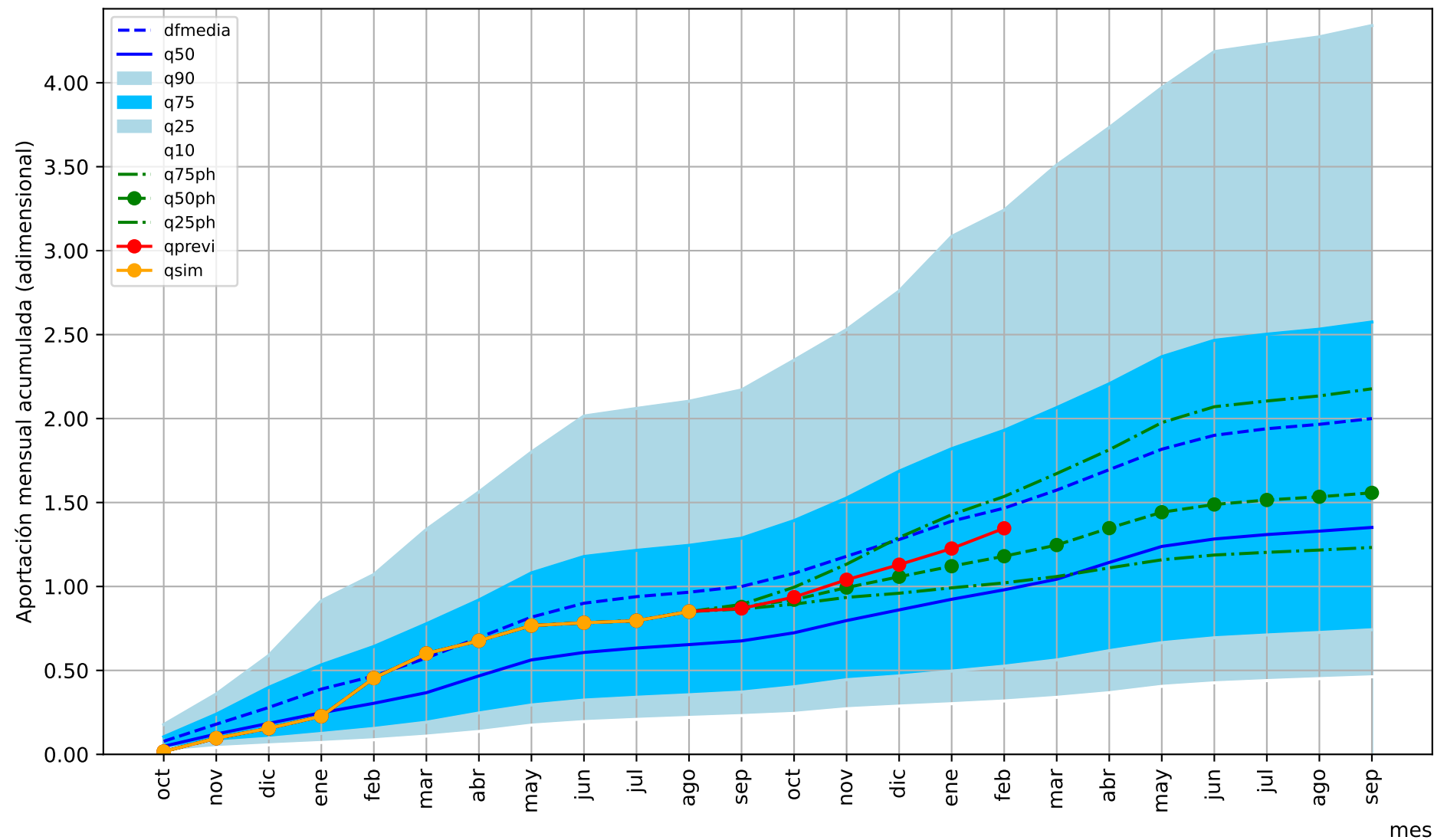
Predicción cuenca del:

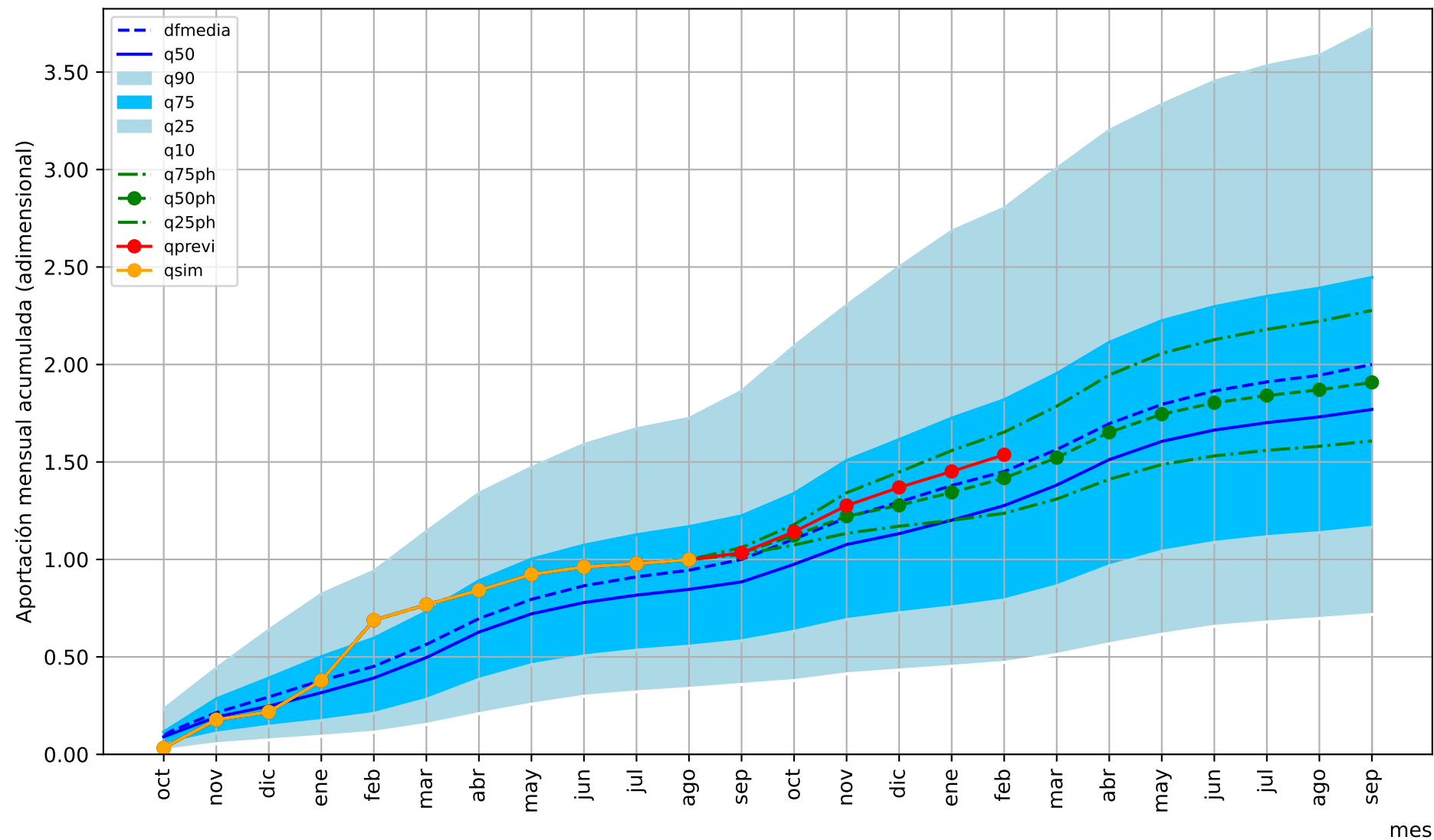
Río Ebro en Miranda de Ebro



1= aportación anual media

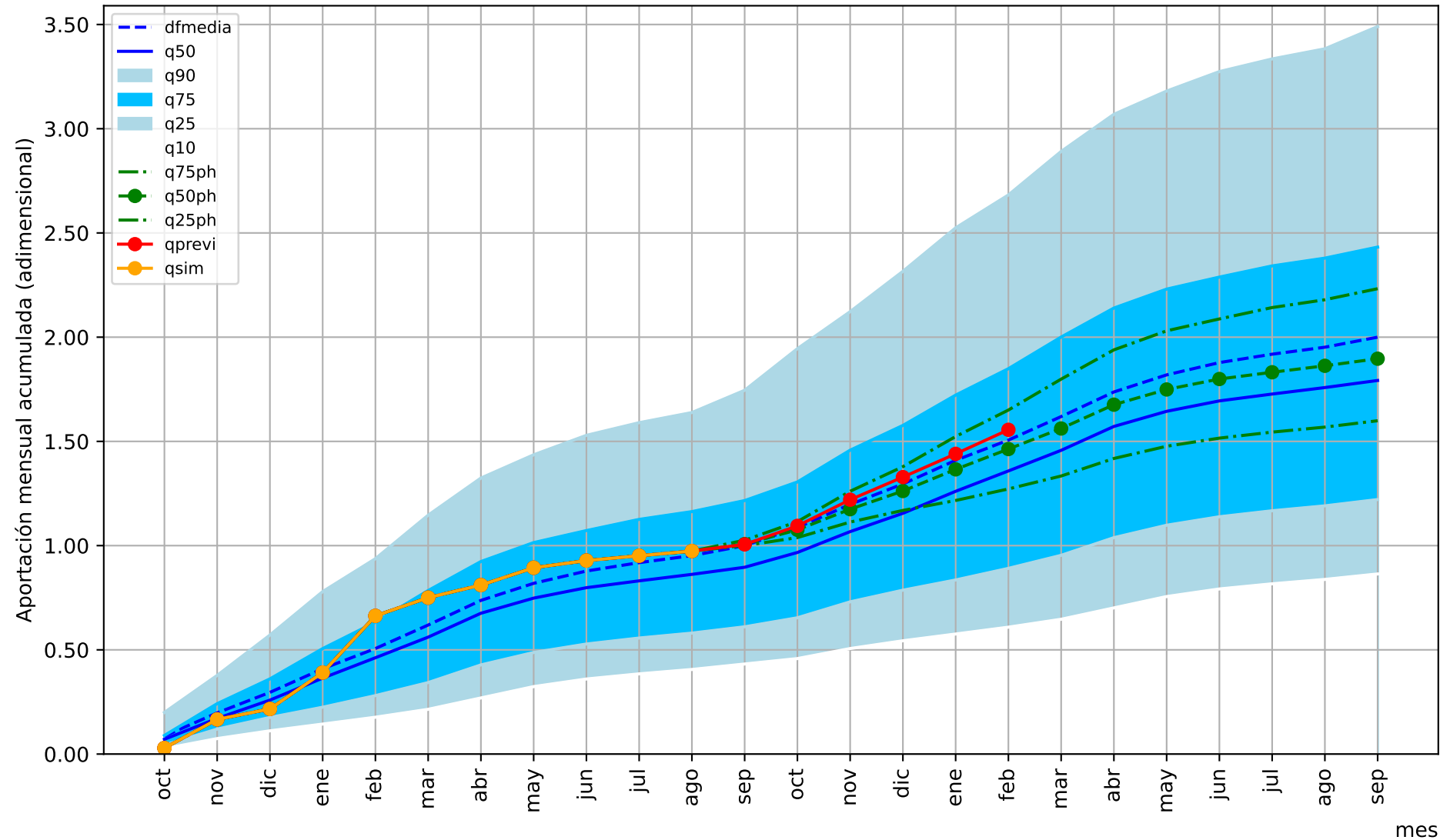






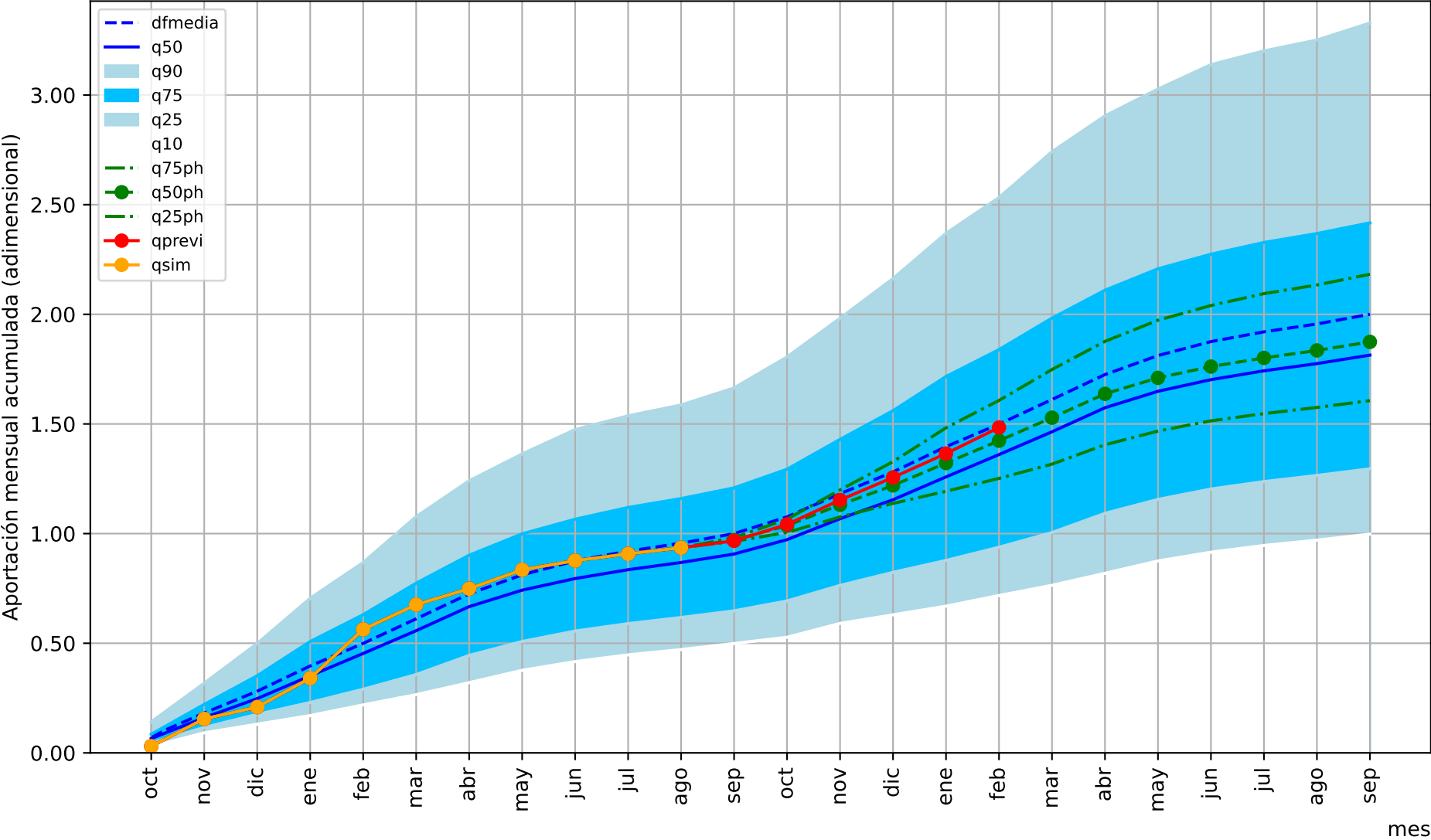
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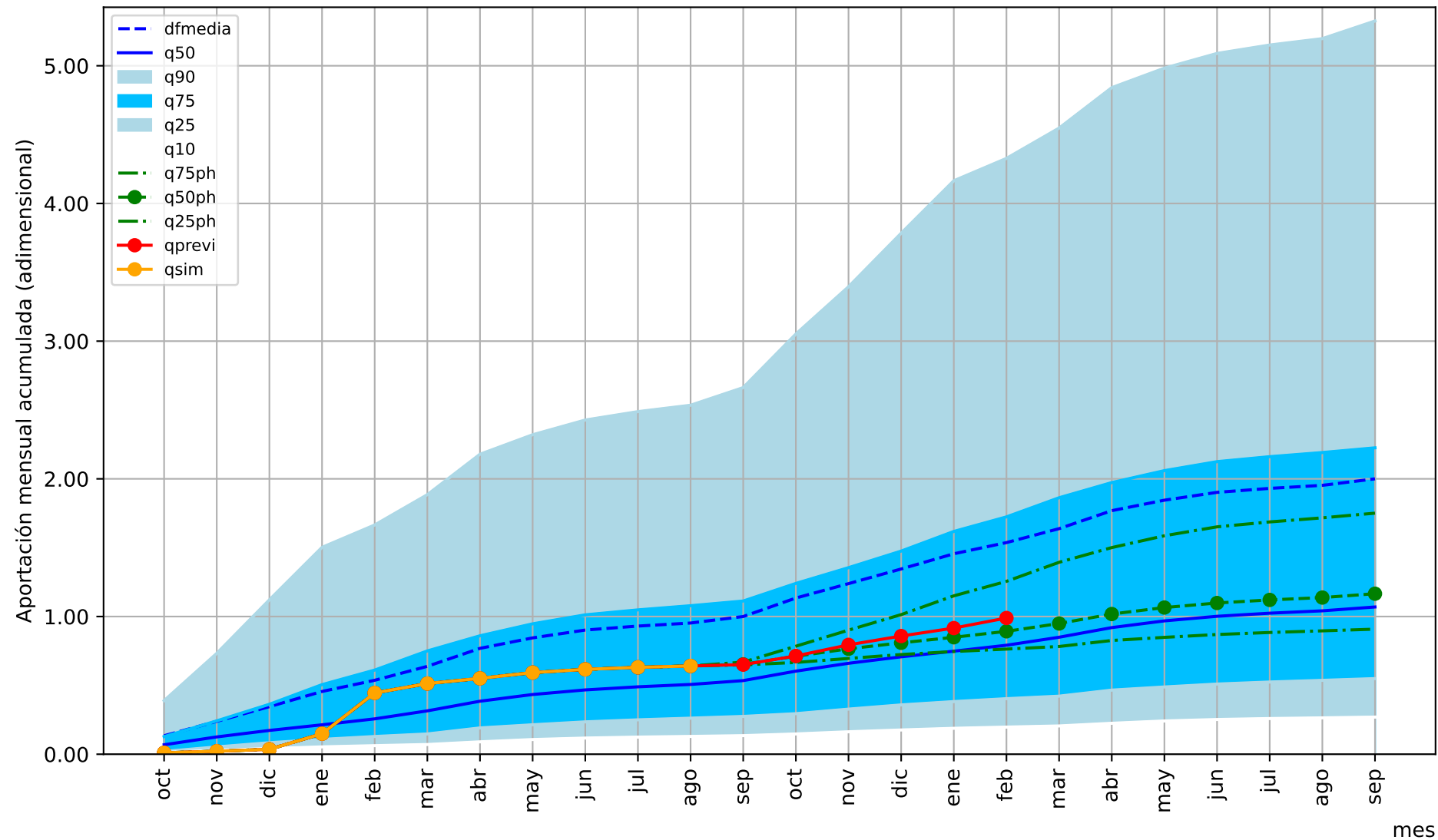
Río Aragón desembocadura en el Ebro (Restituida)

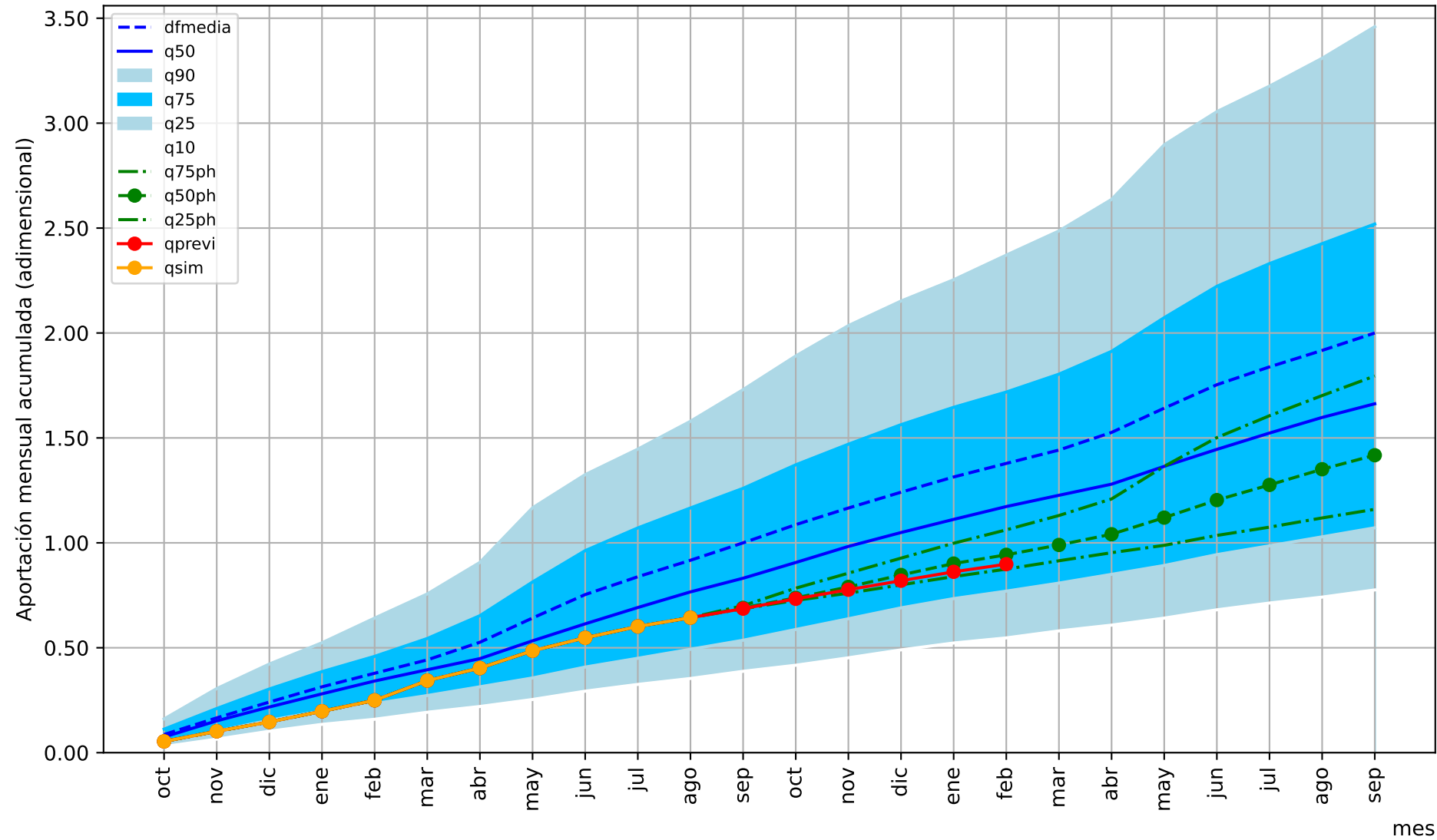


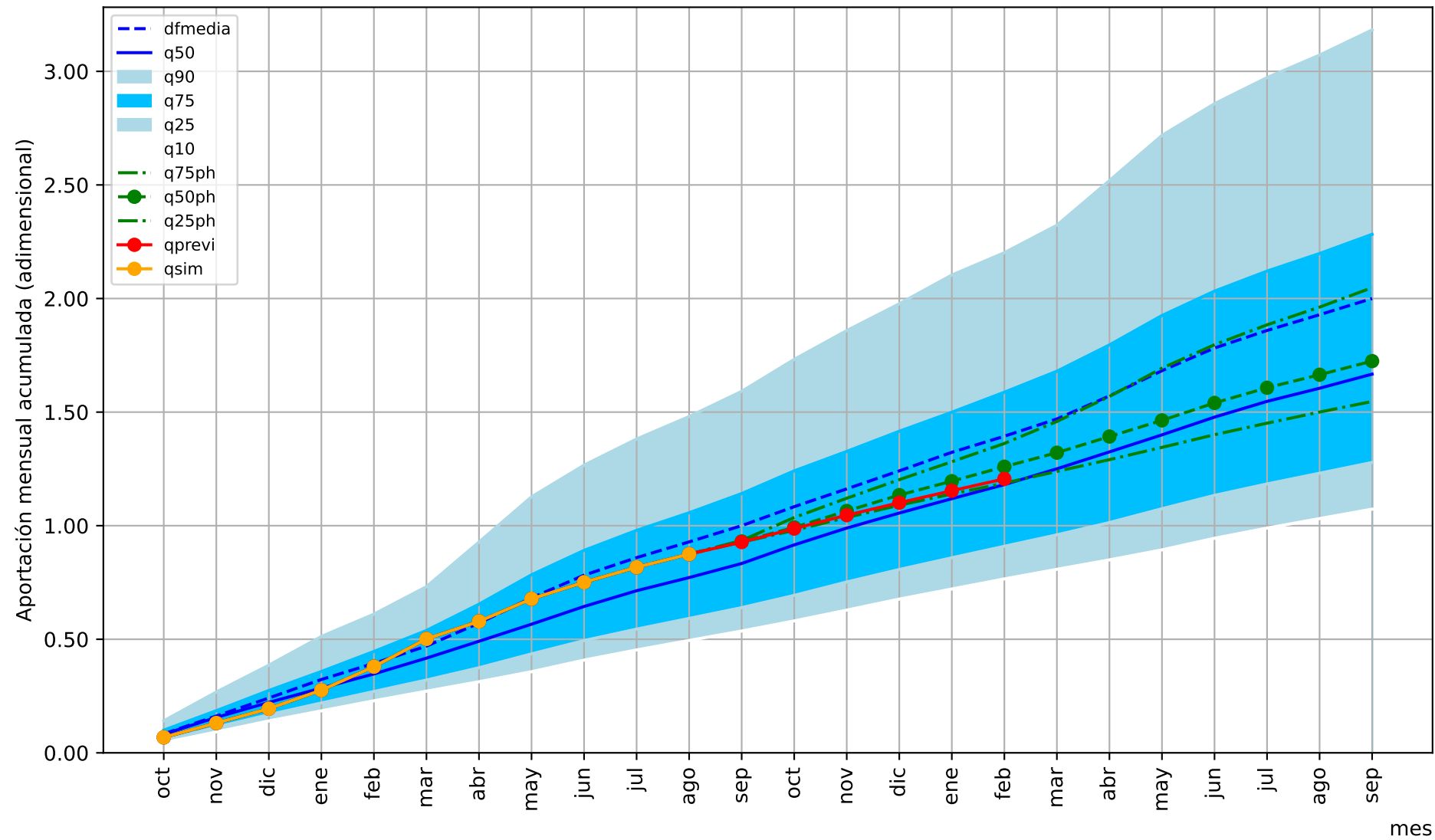
1= aportación anual media

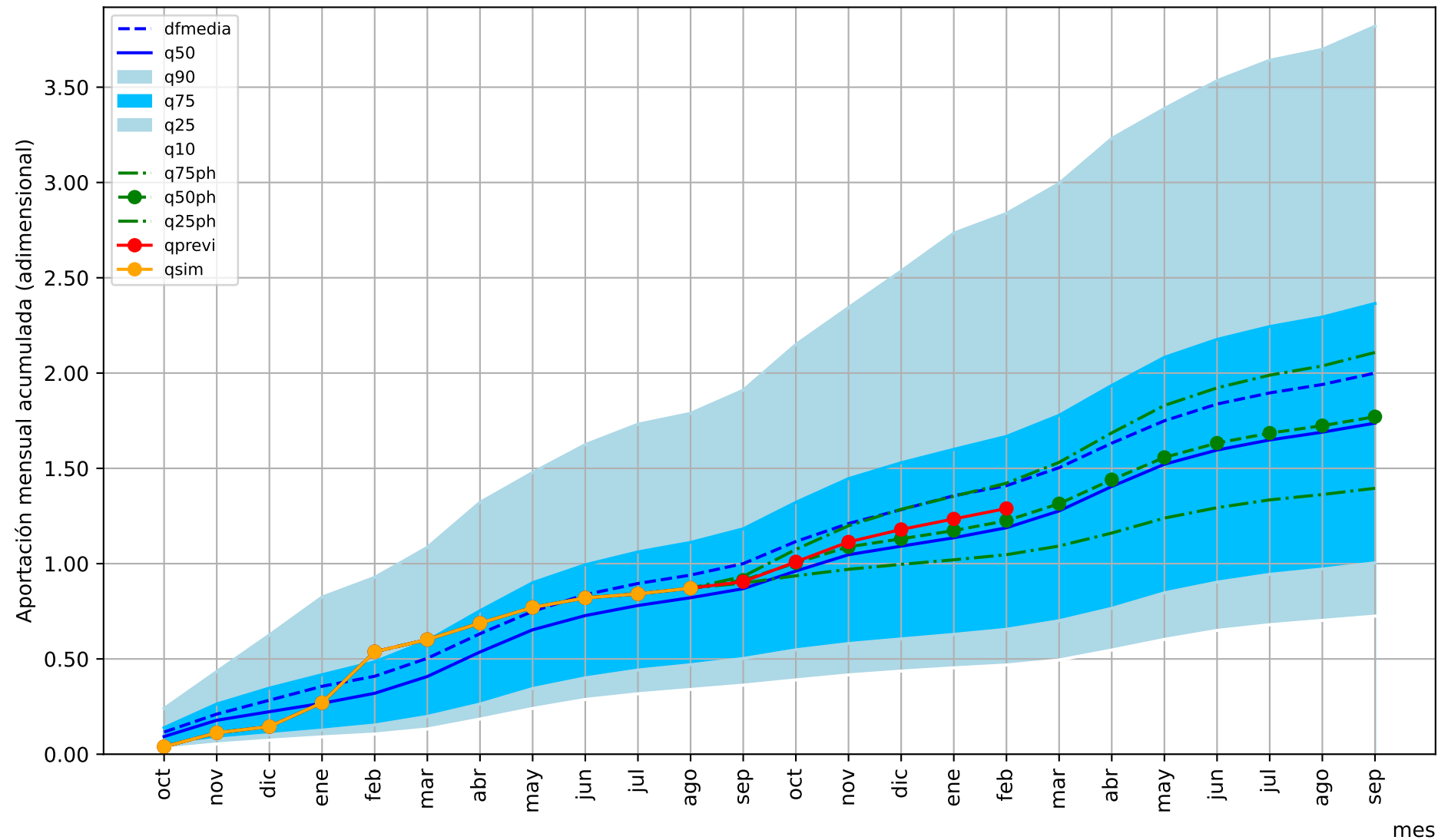
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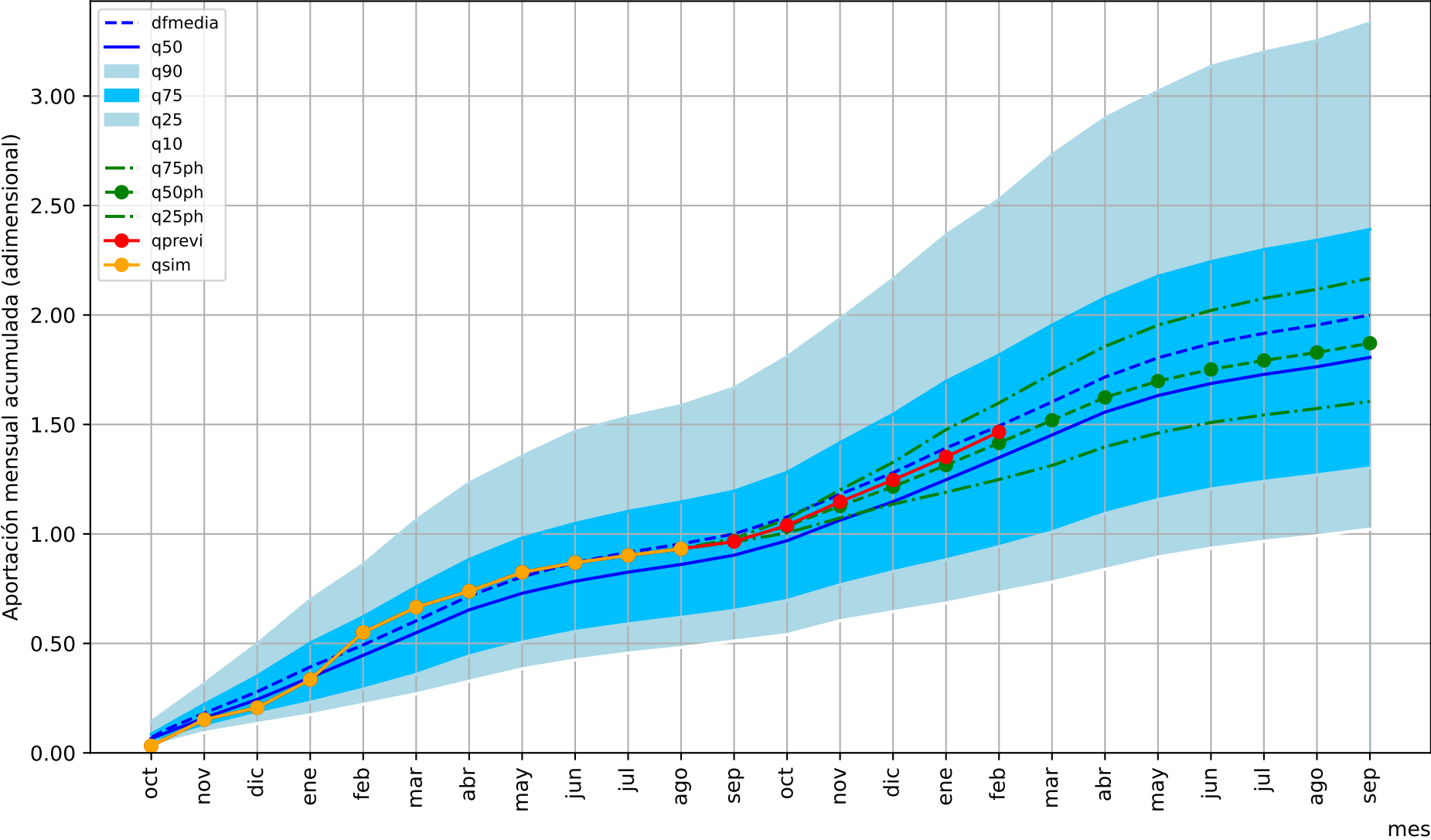


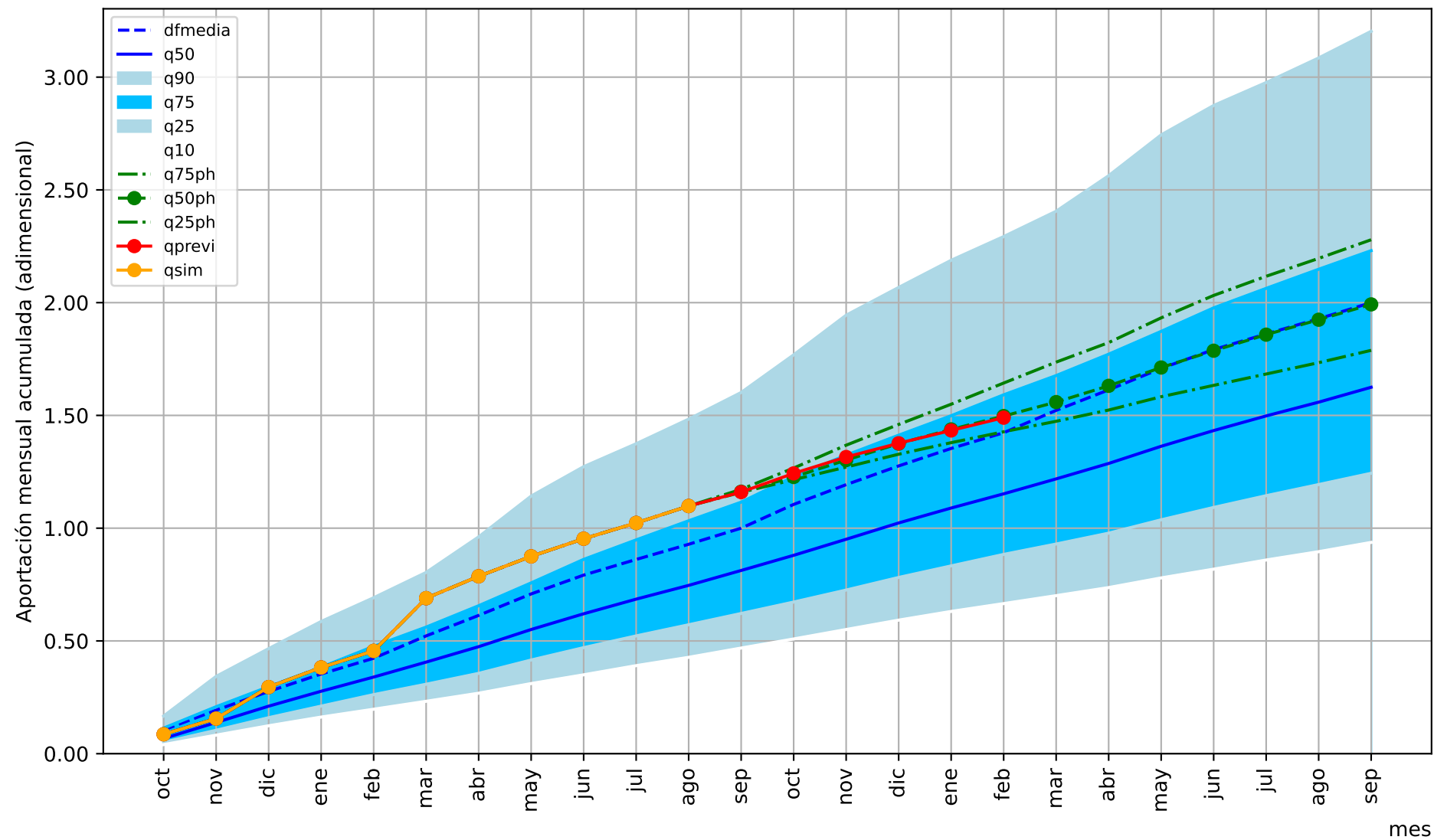


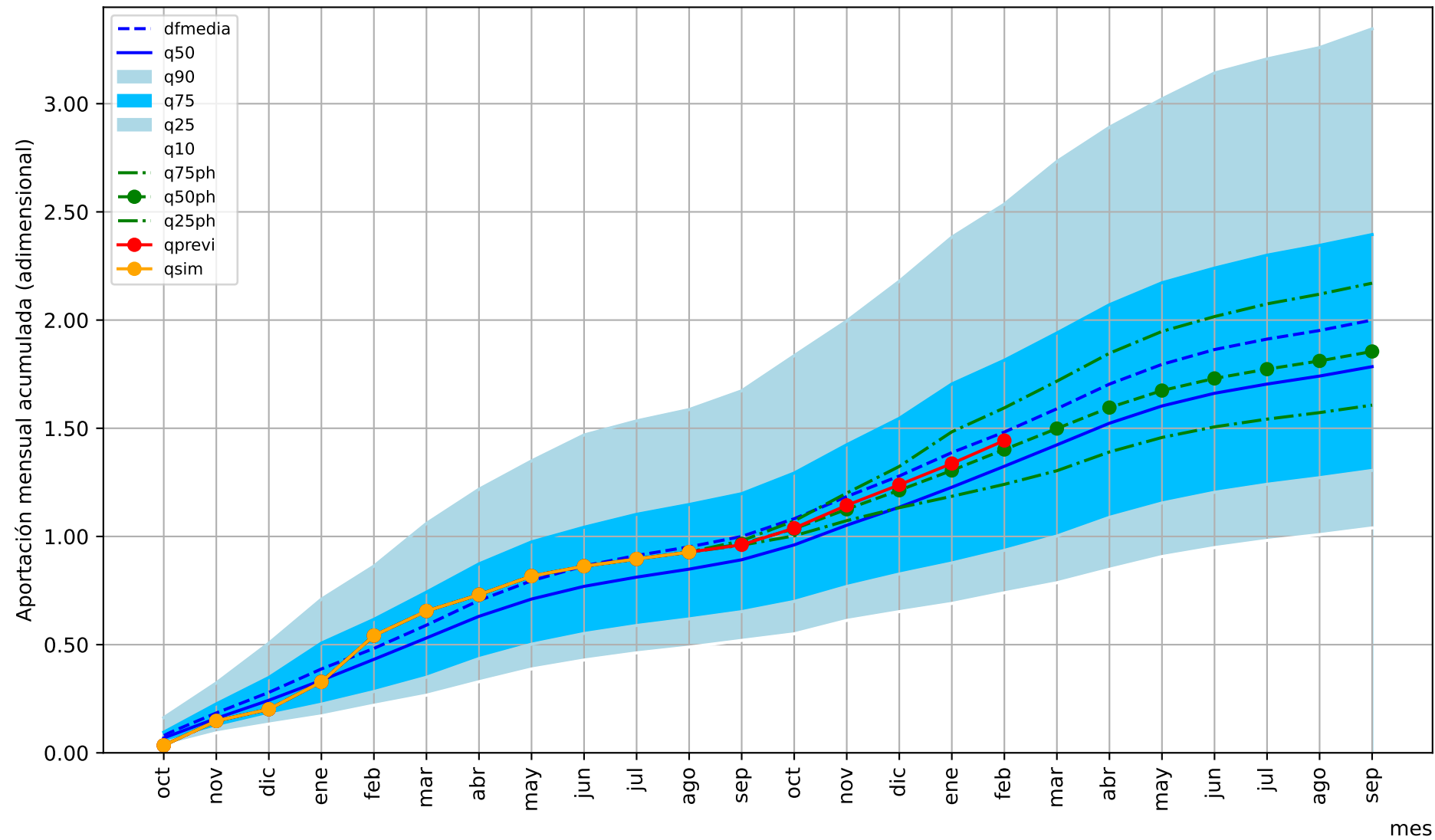


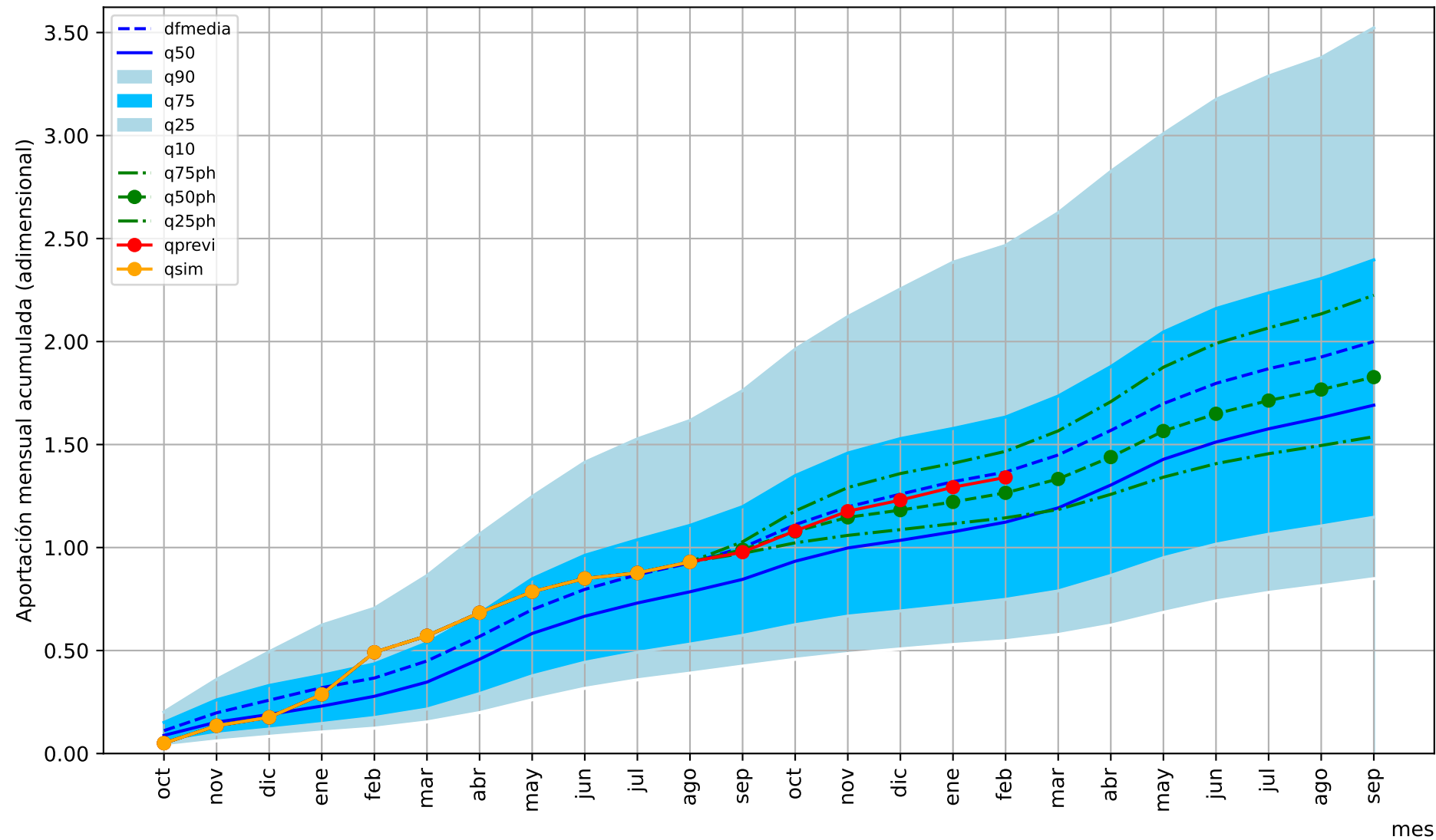


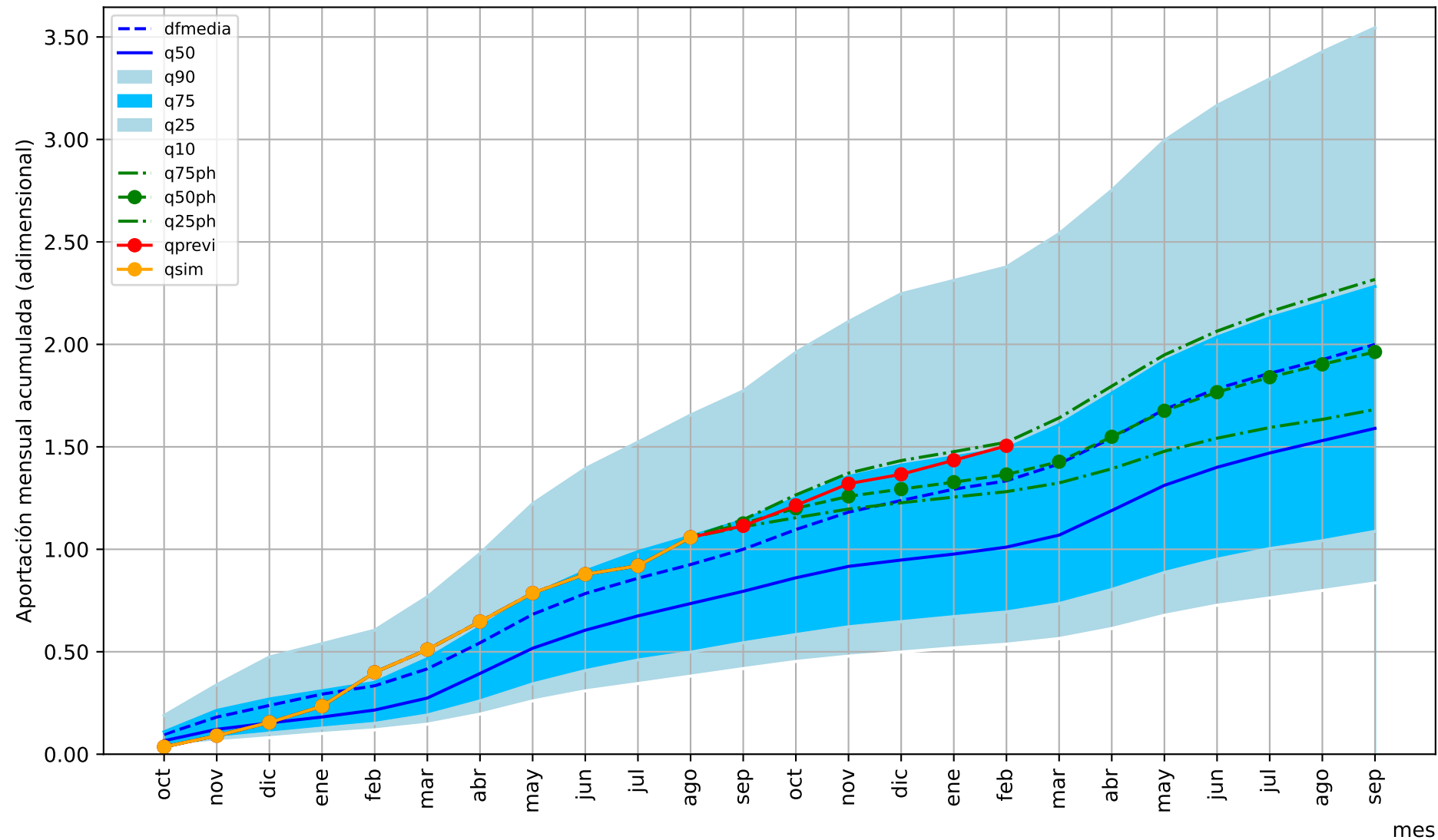


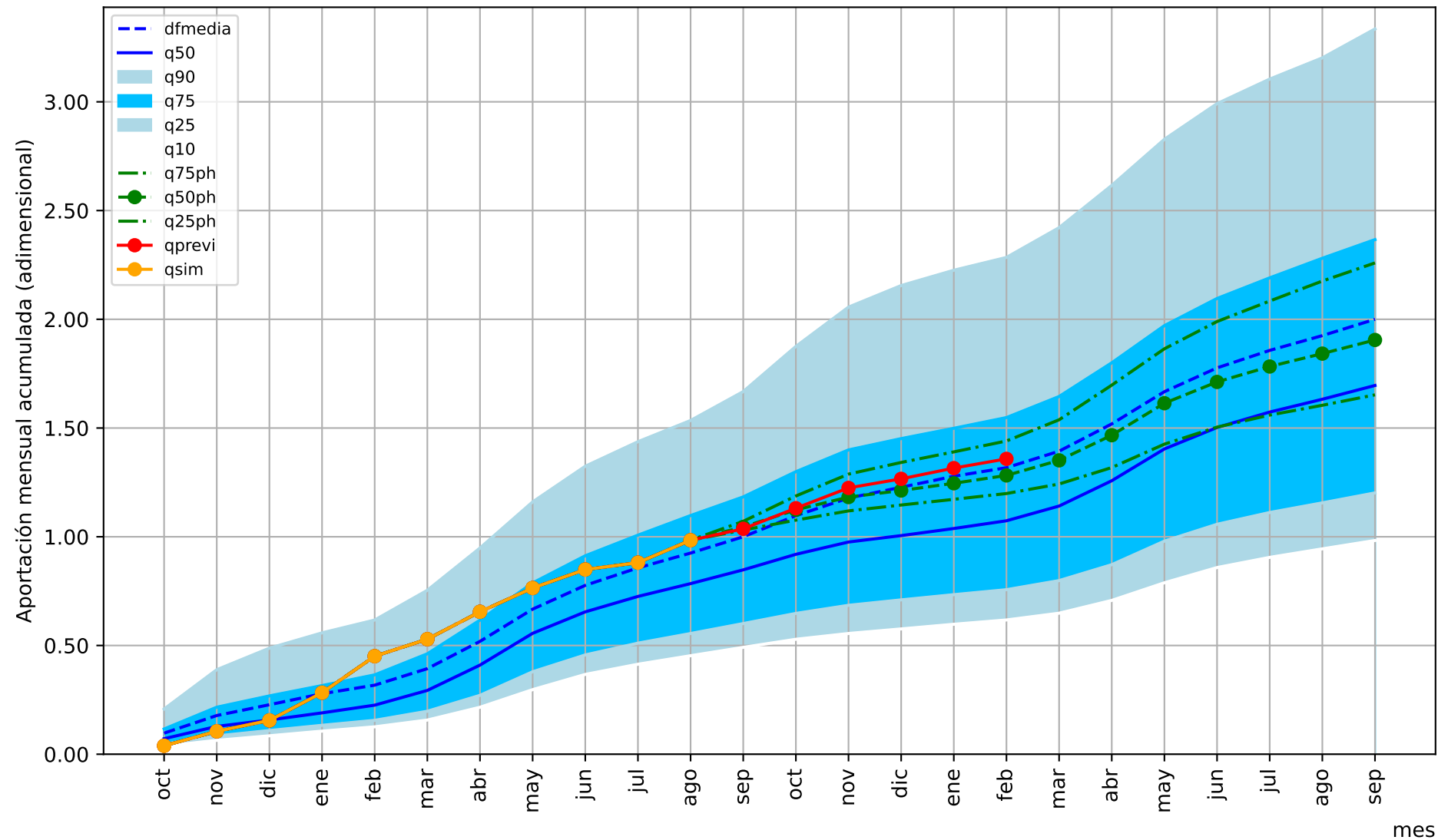






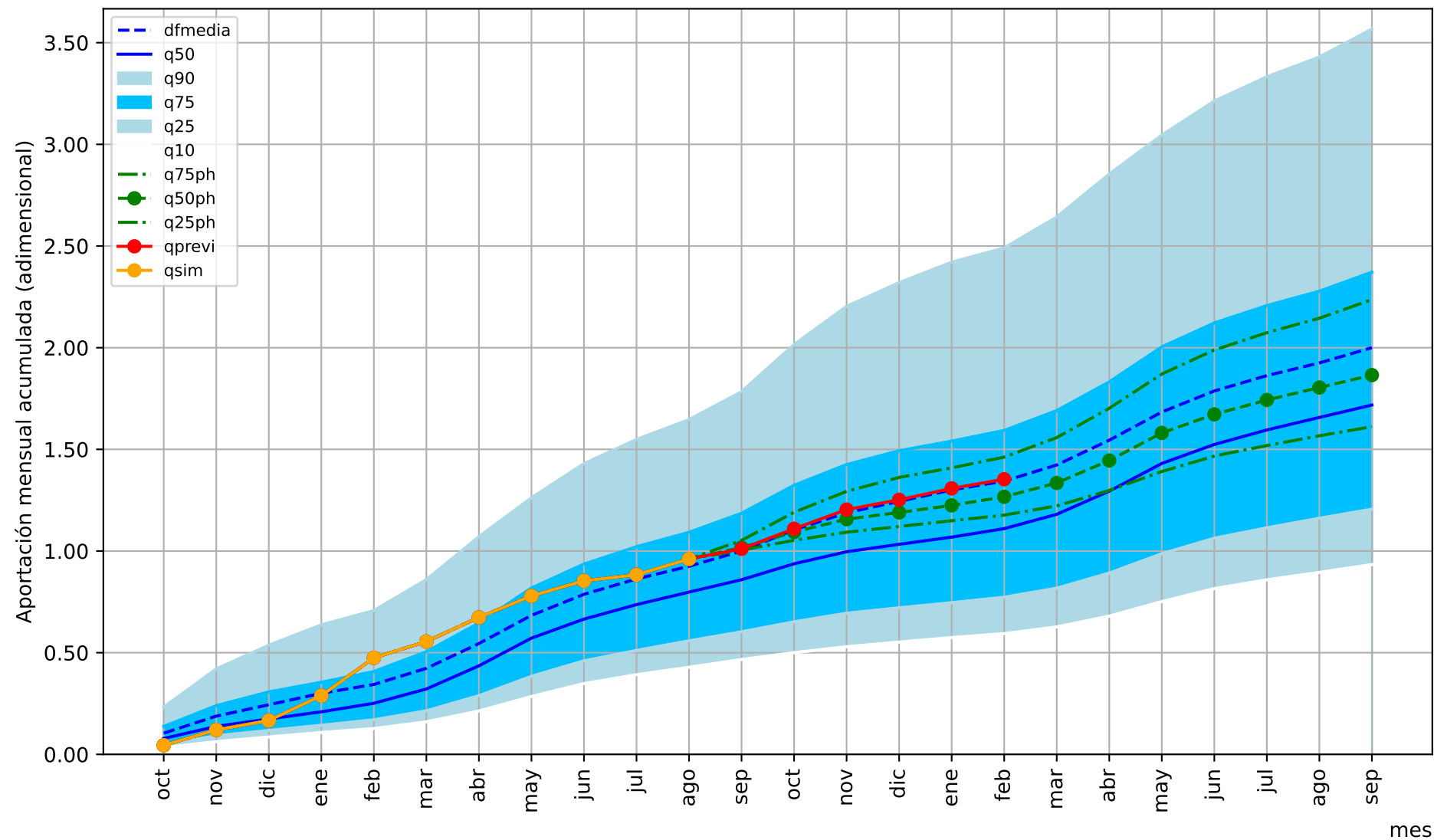


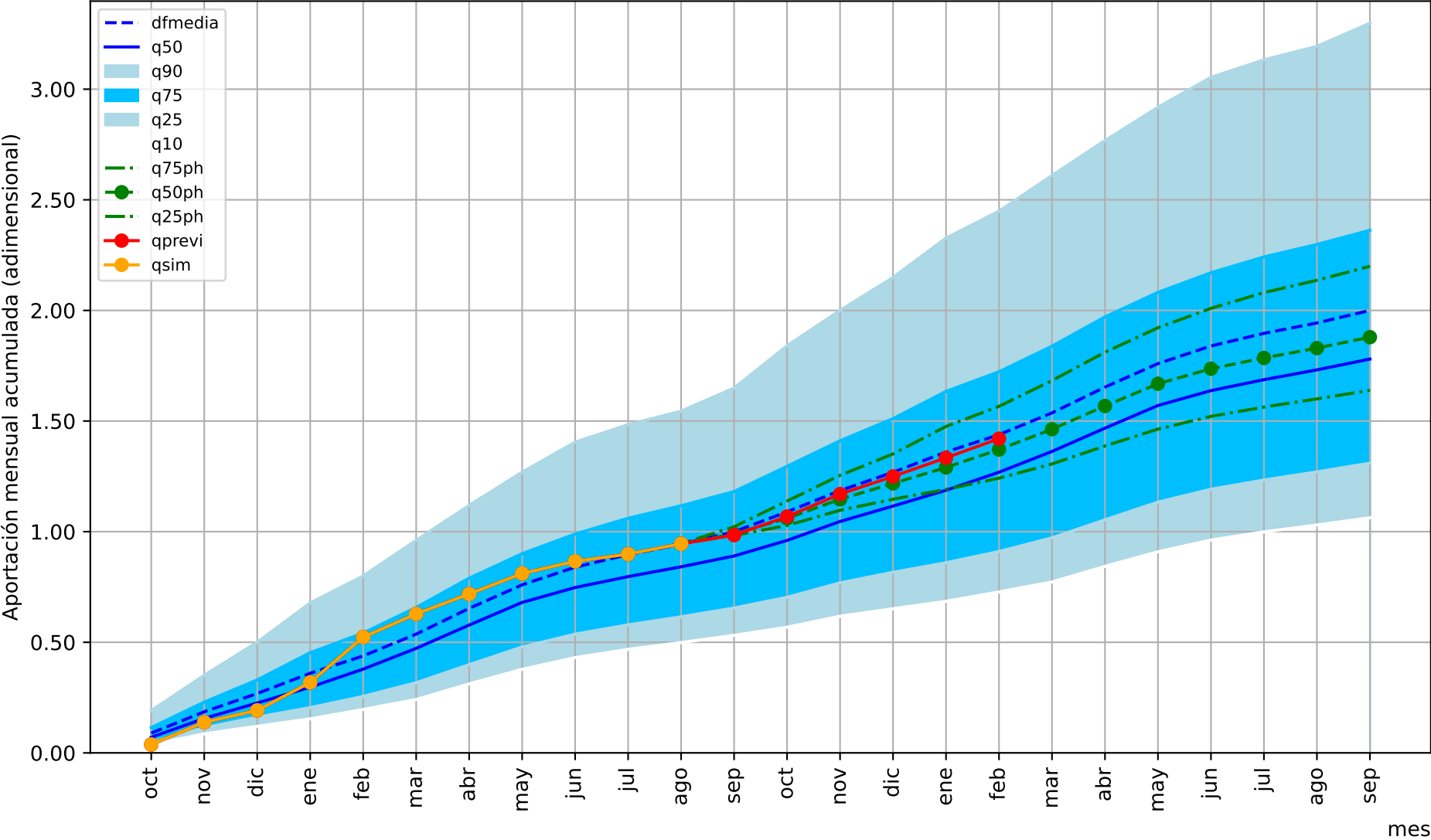


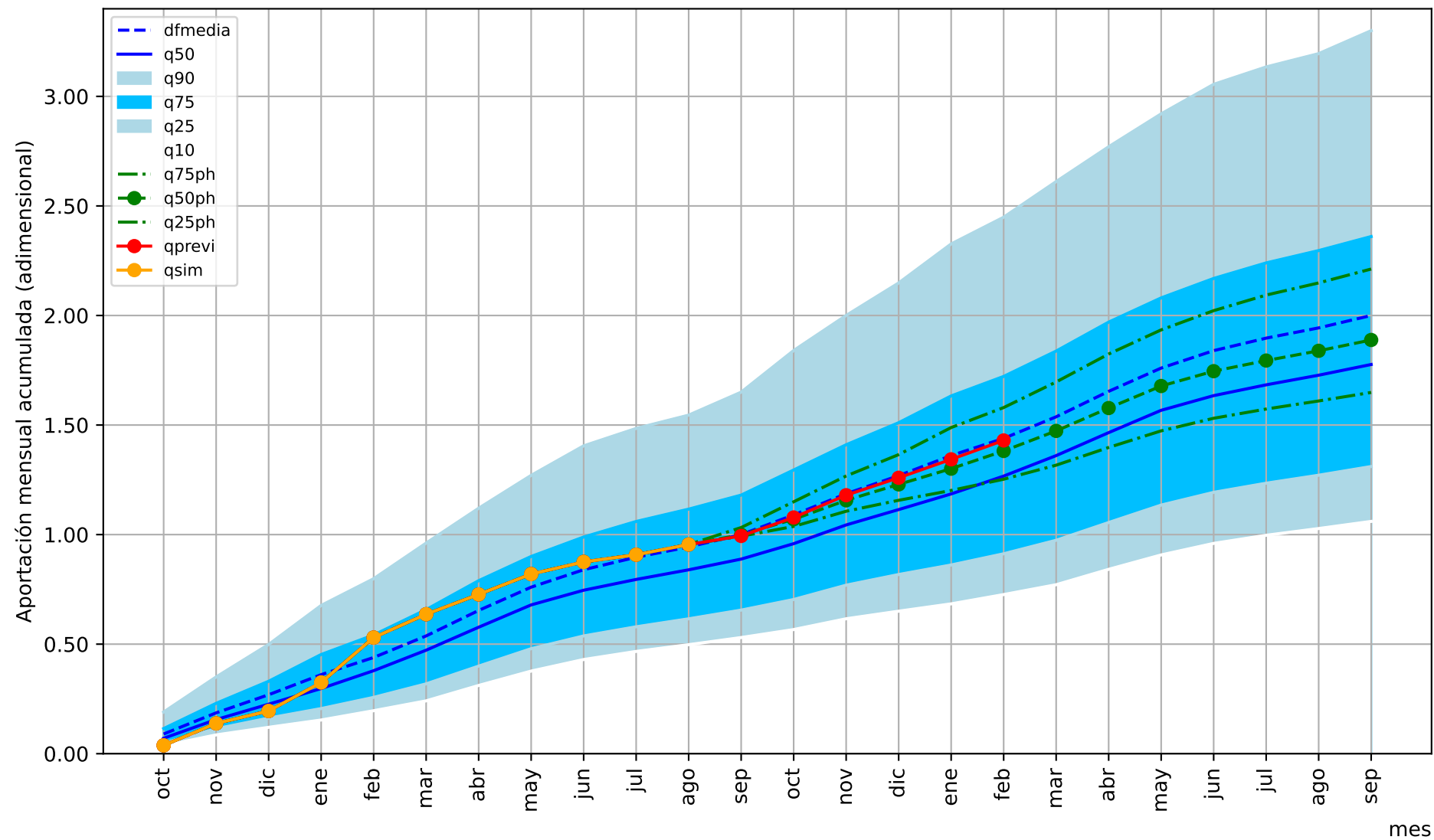


Predicción cuenca del:

Río Segre completo







Ministerio para la Transición Ecológica y el Reto Demográfico
Dirección General del Agua

Calculo de predicciones hidrológicas estacionales

Modelo simulación hidrológica: PATRICAL

Aportaciones hidrológicas en régimen natural

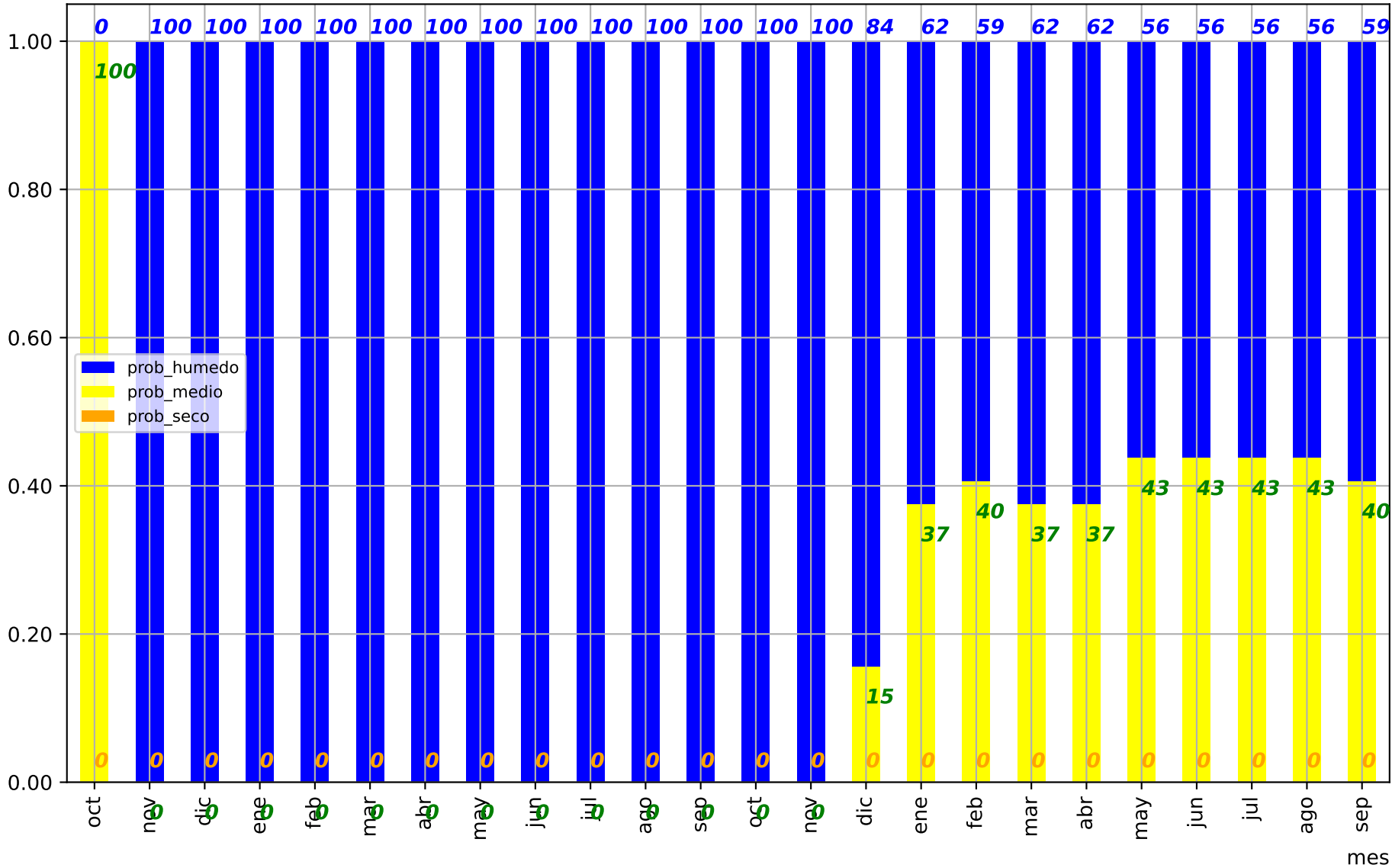
Predicción realizada en septiembre de 2026

Universitat Politècnica de València
IIAMA - Instituto de Ingeniería del Agua y Medio Ambiente

Predicción cuenca del:

Río Limia completo embalse de Linoso

Probabilidad terciles aportaciones acumuladas

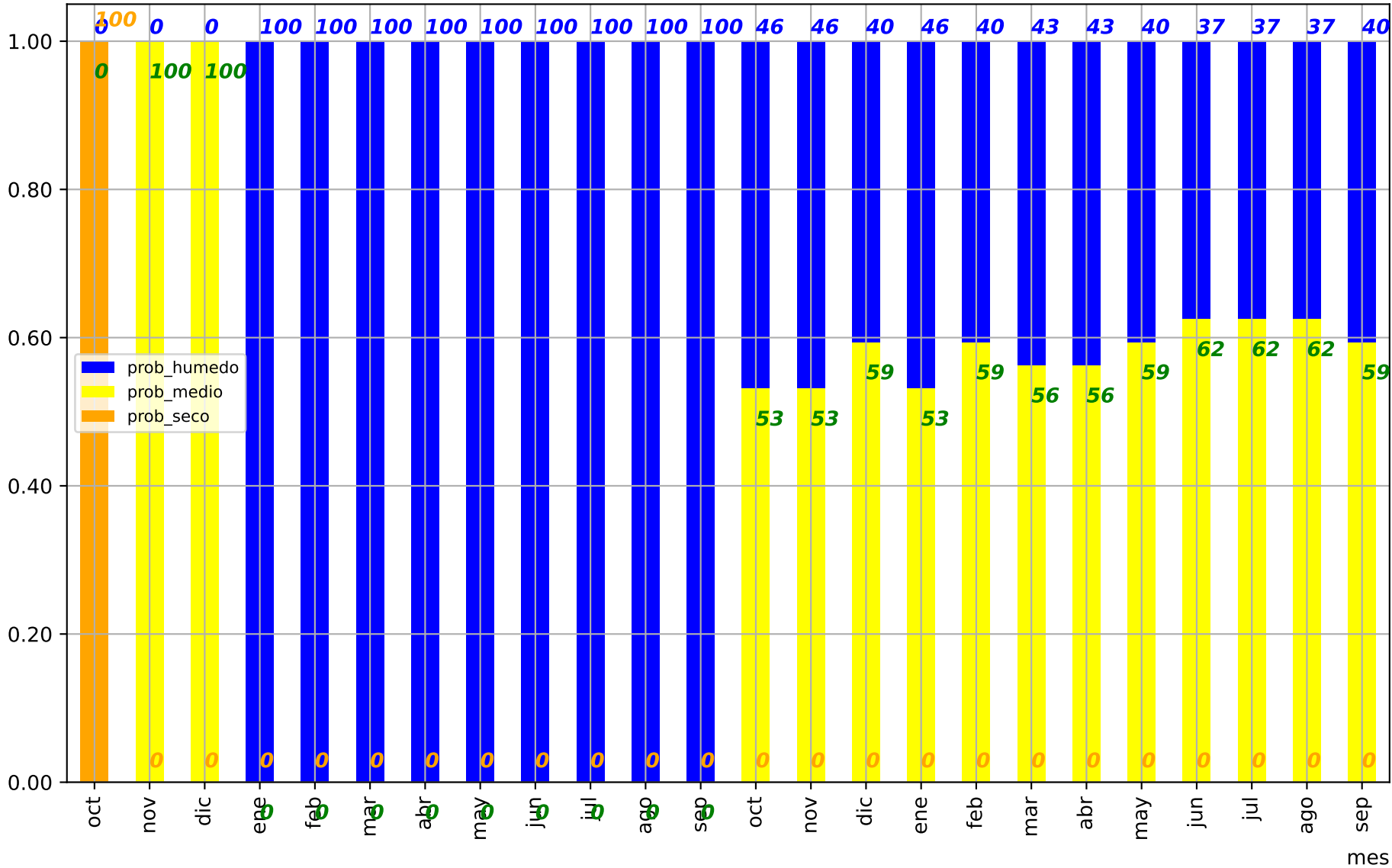


mes

Predicción cuenca del:

Río Miño en Lugo

Probabilidad terciles aportaciones acumuladas

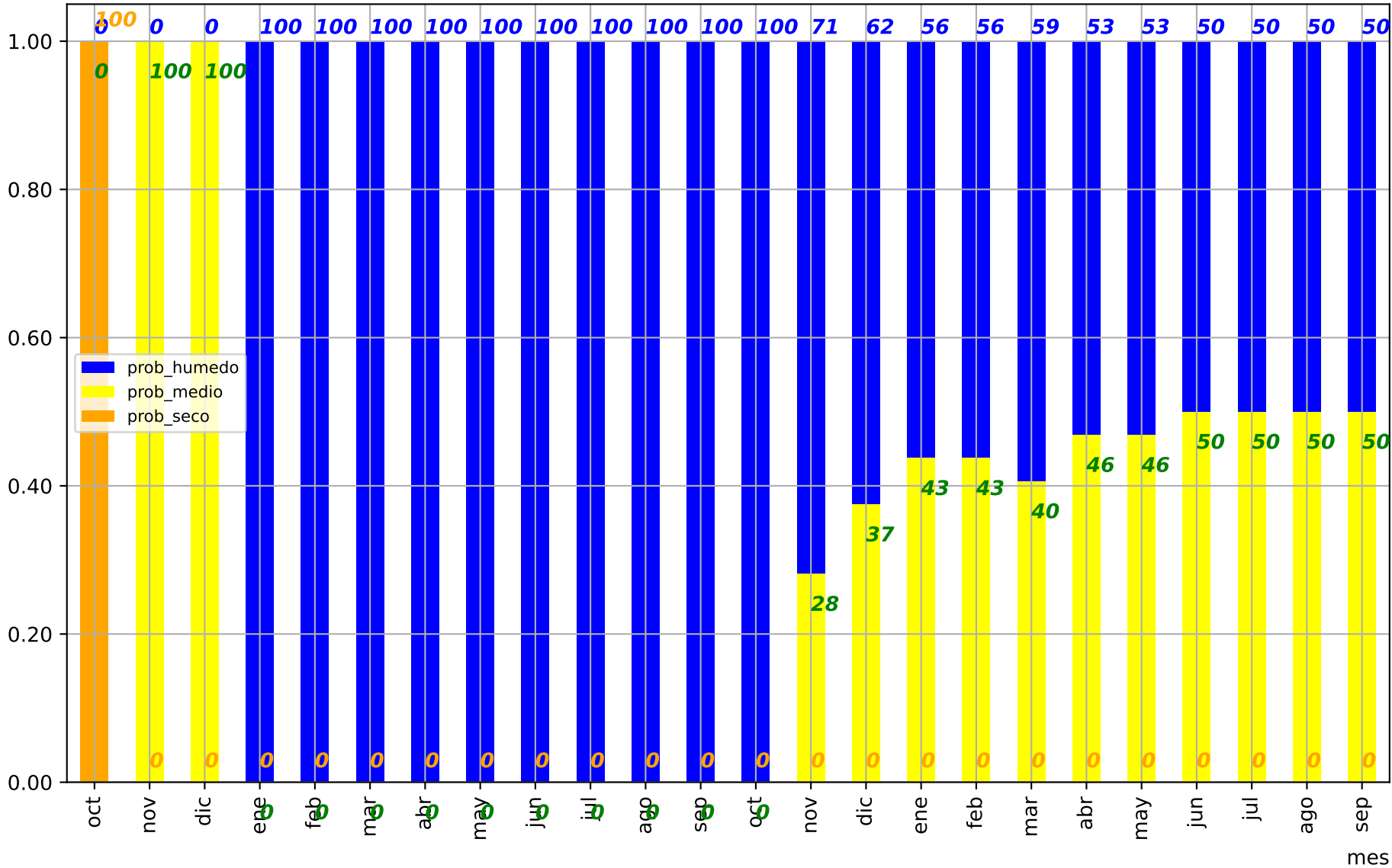


mes

Predicción cuenca del:

Río Sil medio embalse de Pumares

Probabilidad terciles aportaciones acumuladas

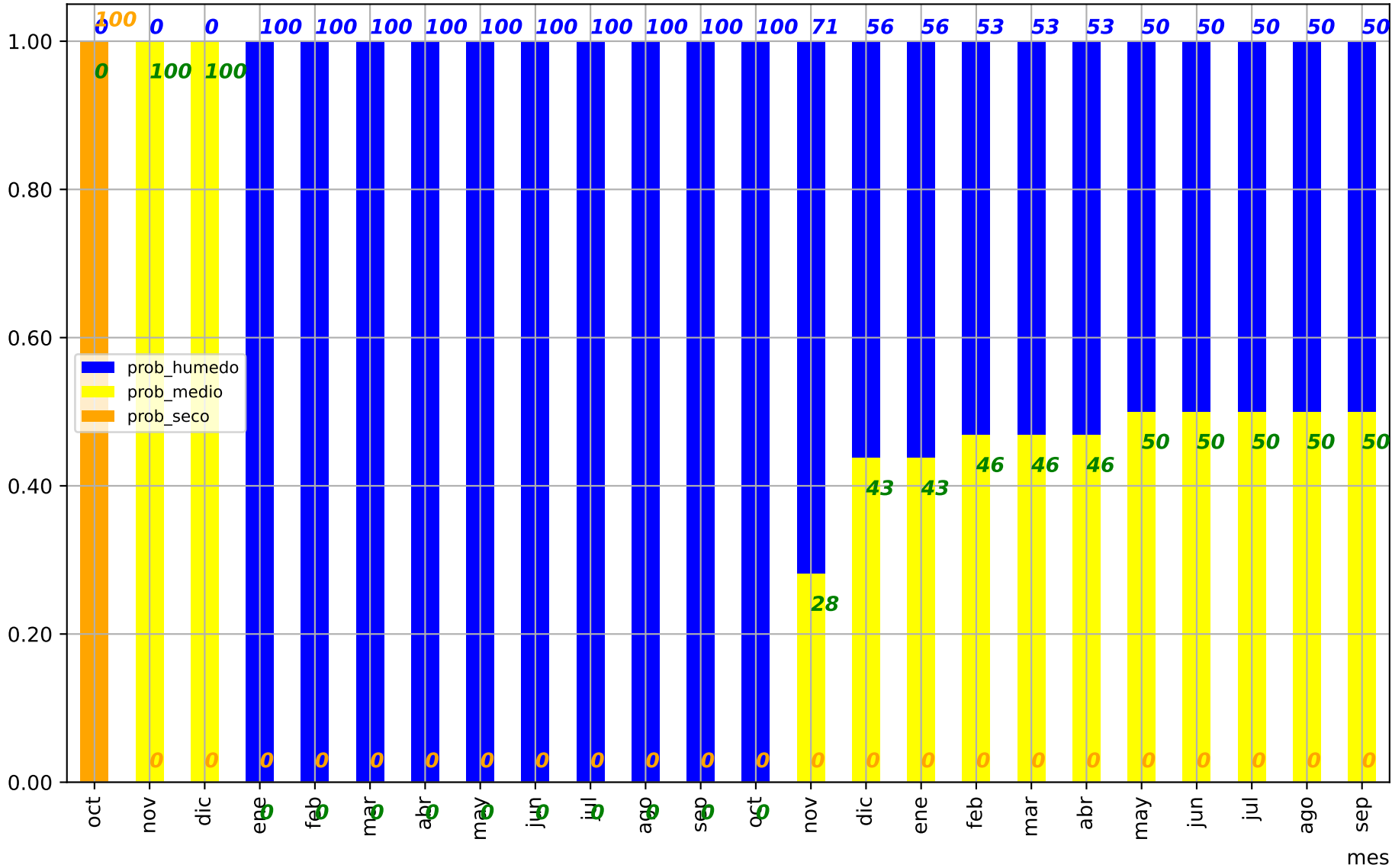


mes

Predicción cuenca del:

Río Miño (embalse de Frieria)

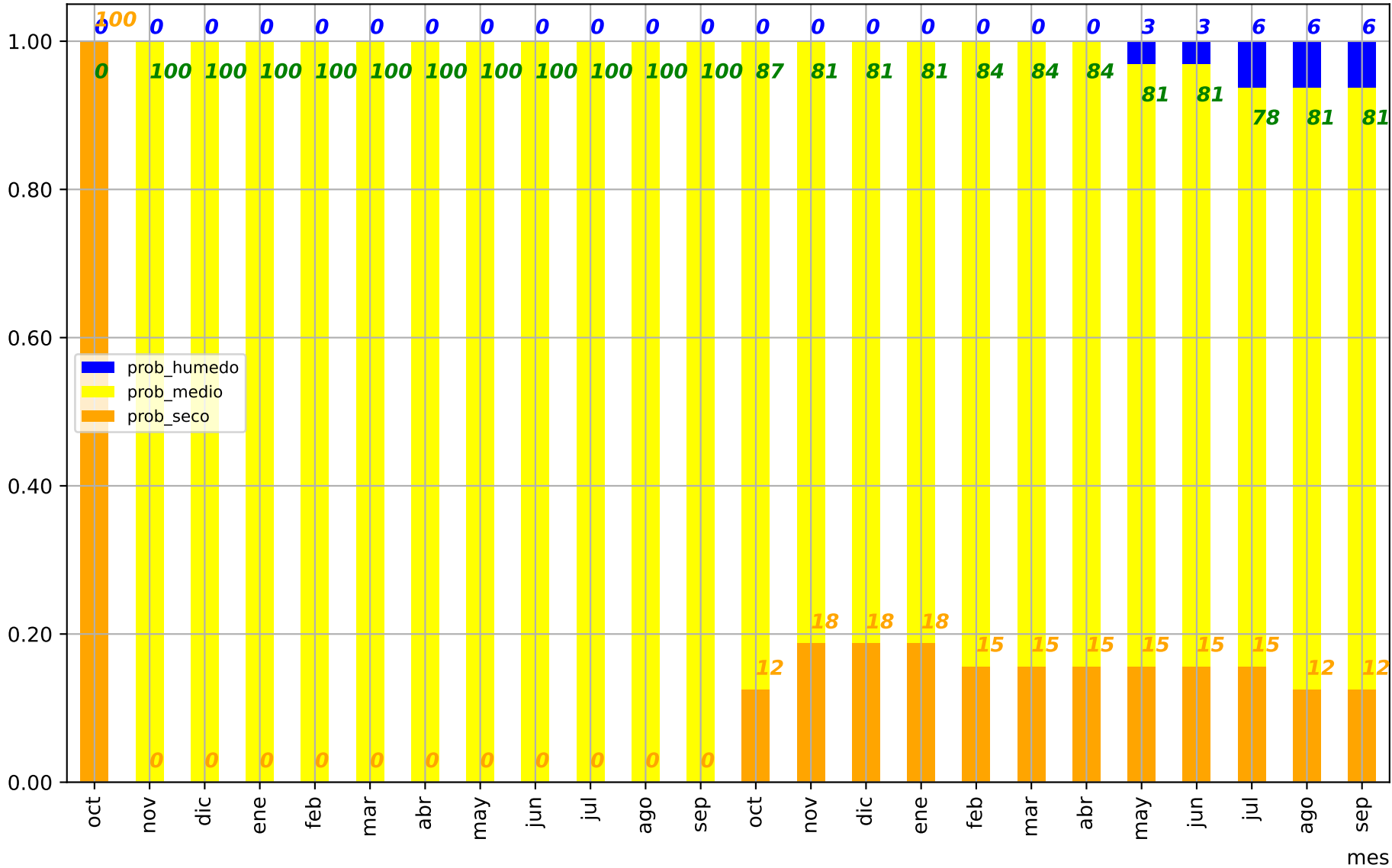
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Deva (Cares) en desembocadura

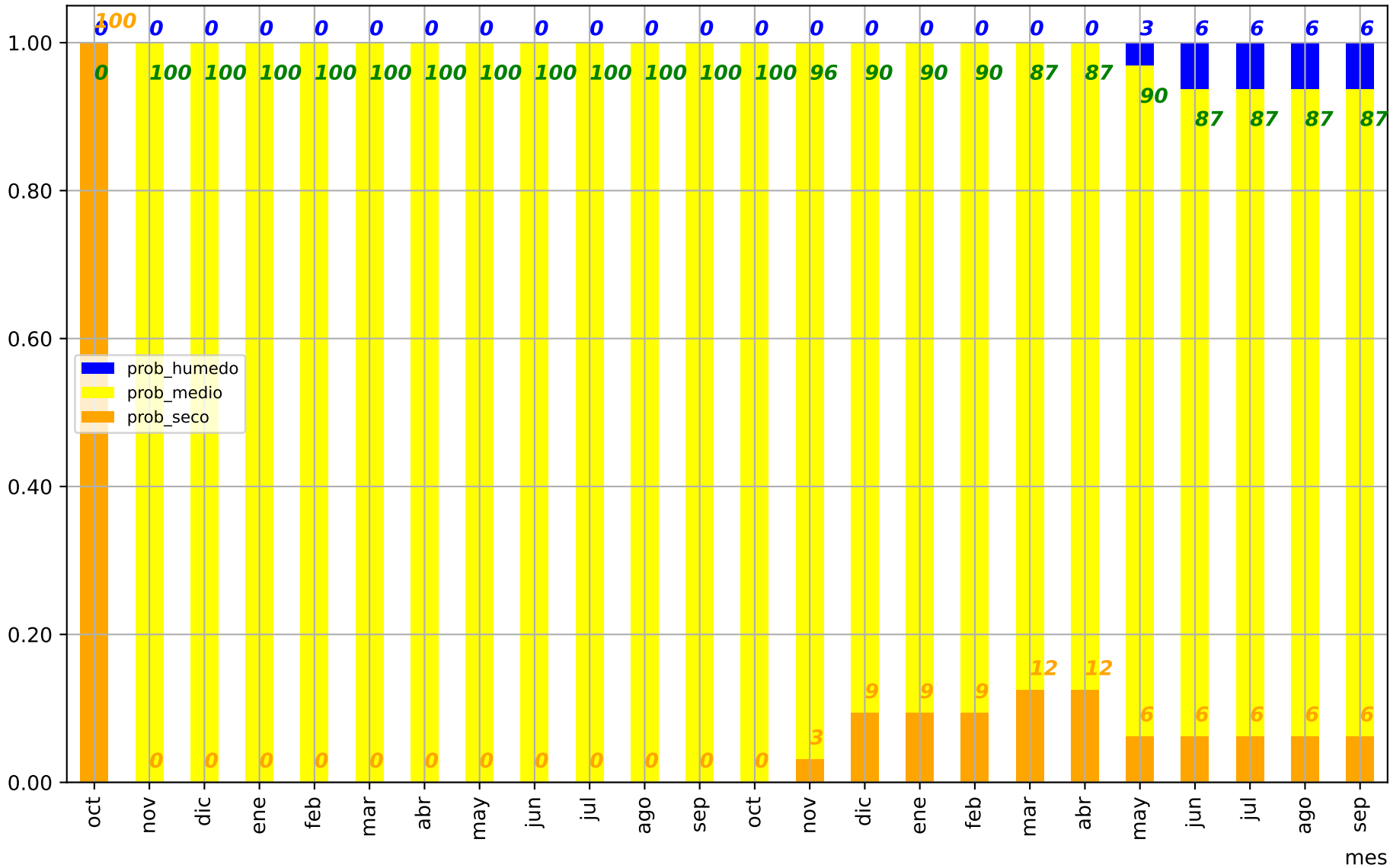
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Sella en Ribadesella

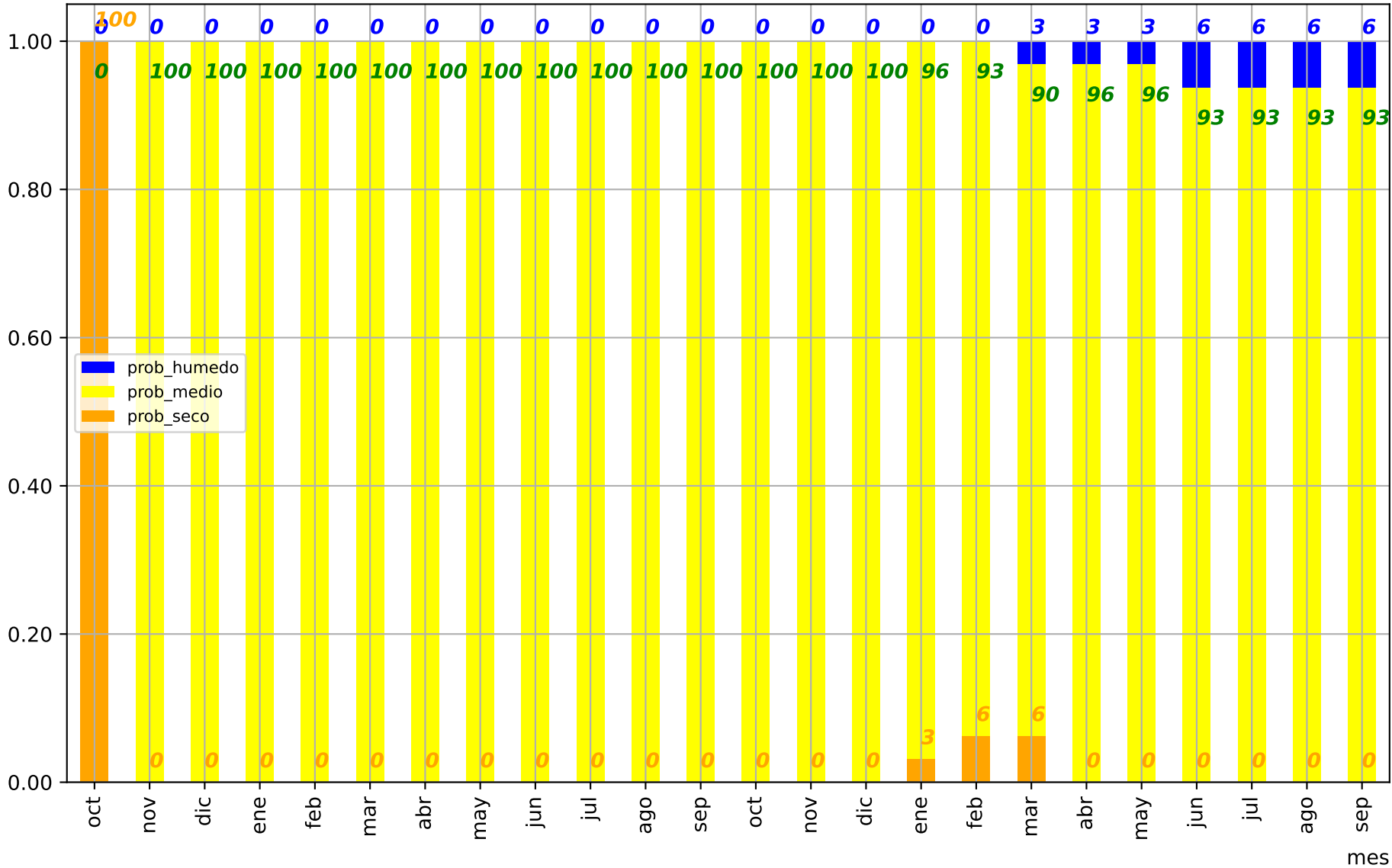
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Nalón

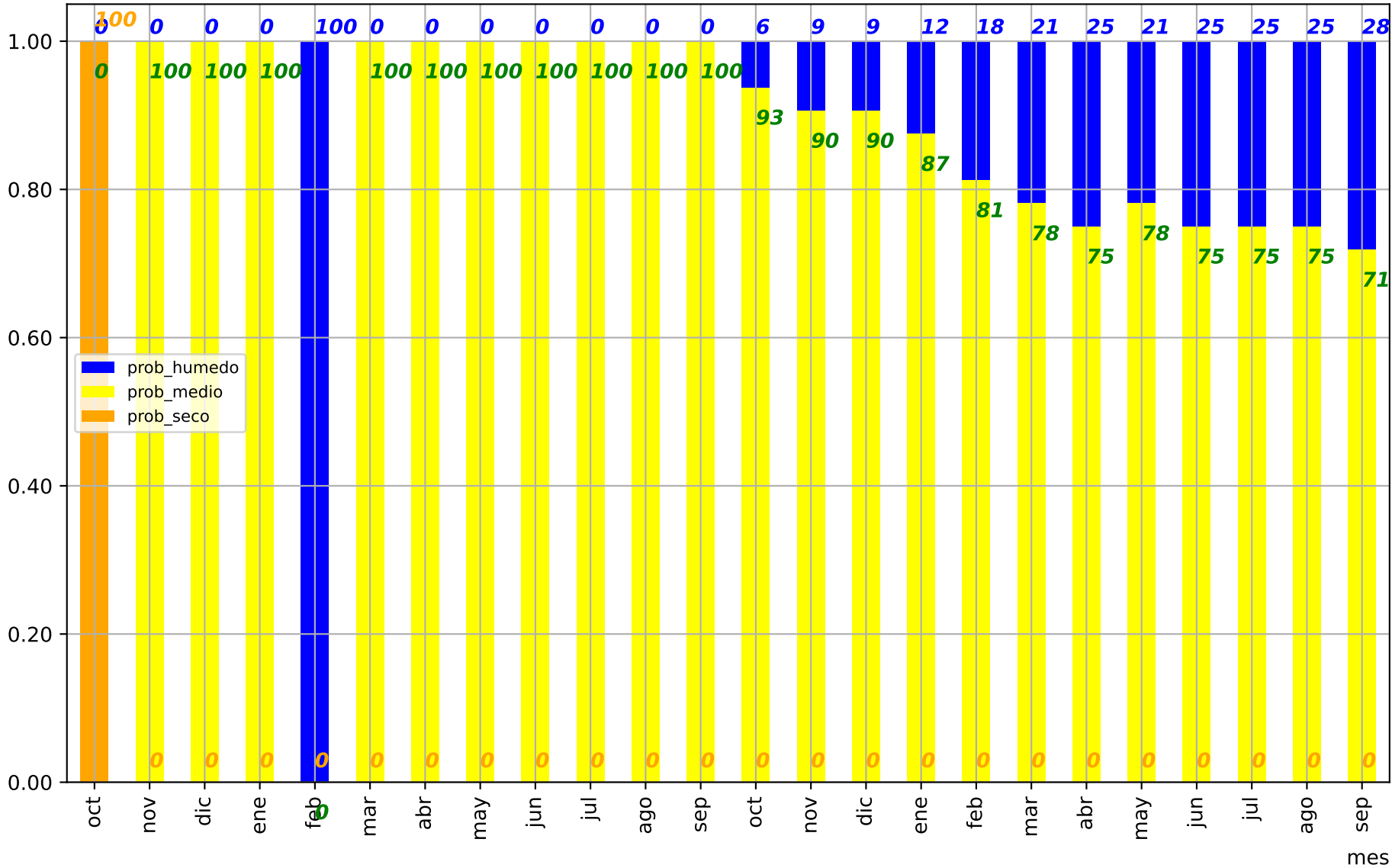
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

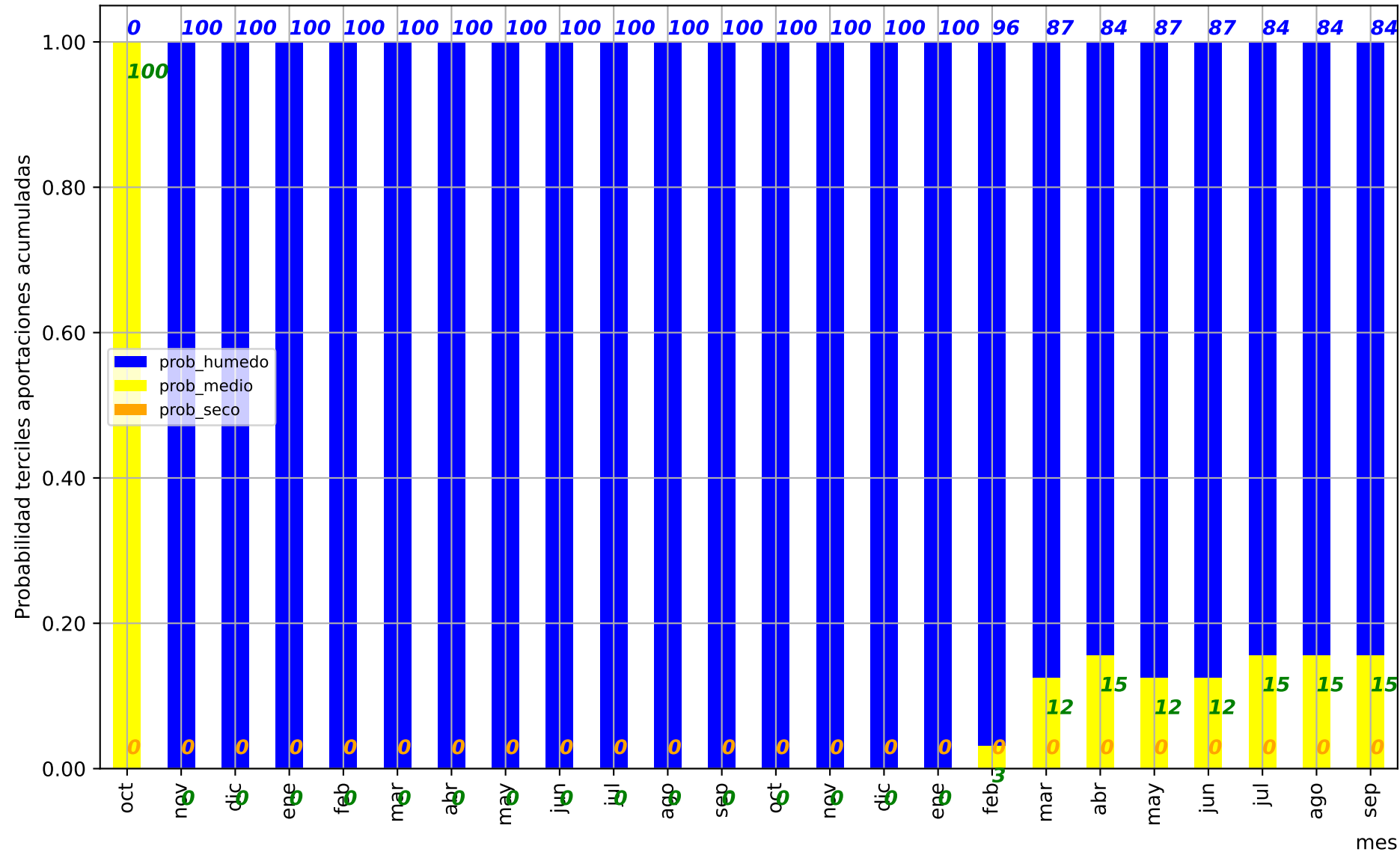
Río Navía

Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

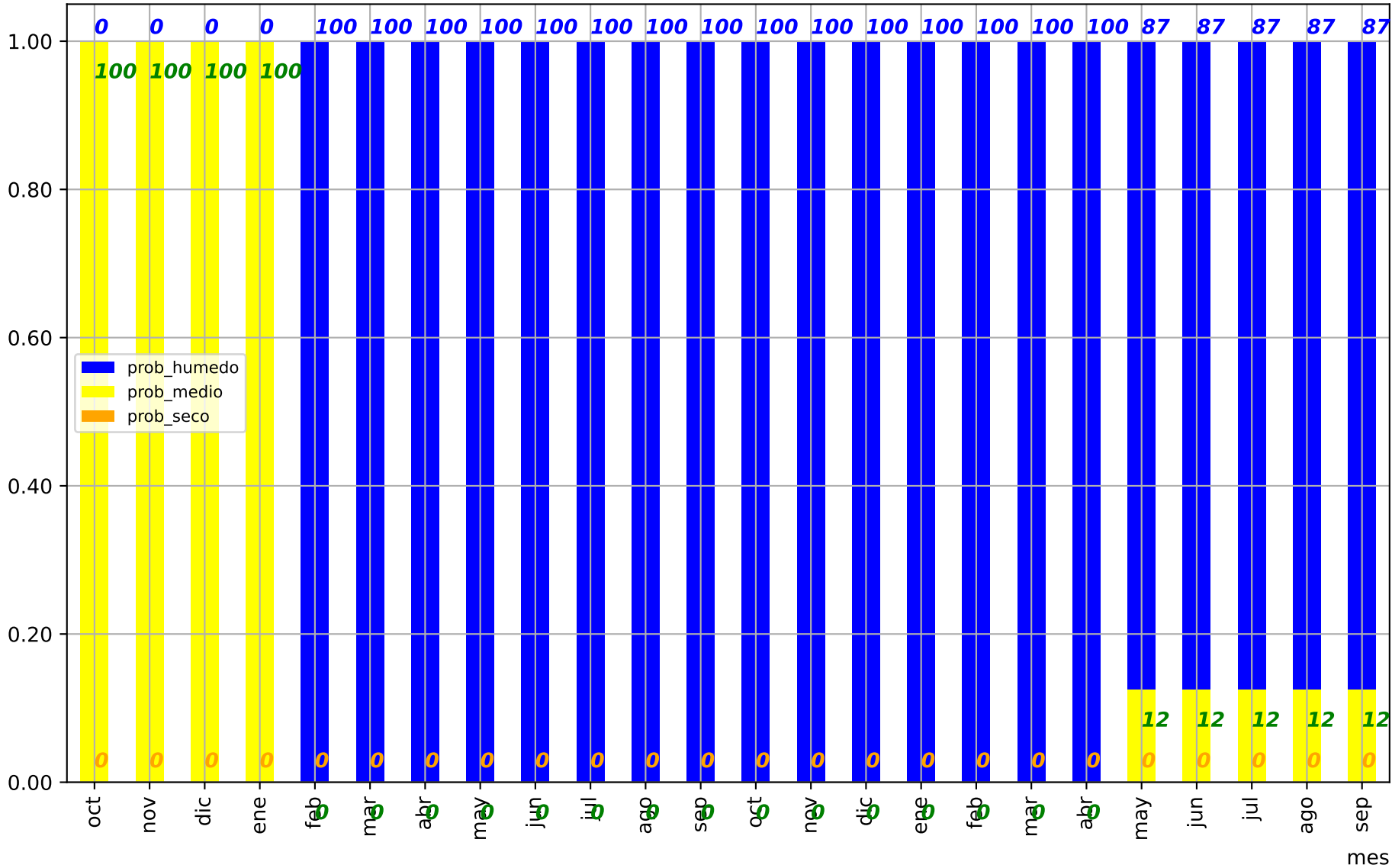
UTS01: Río Támega en EA2818 (Rabal)



Predicción cuenca del:

Río Duero embalse de Cuerda del Pozo

Probabilidad terciles aportaciones acumuladas

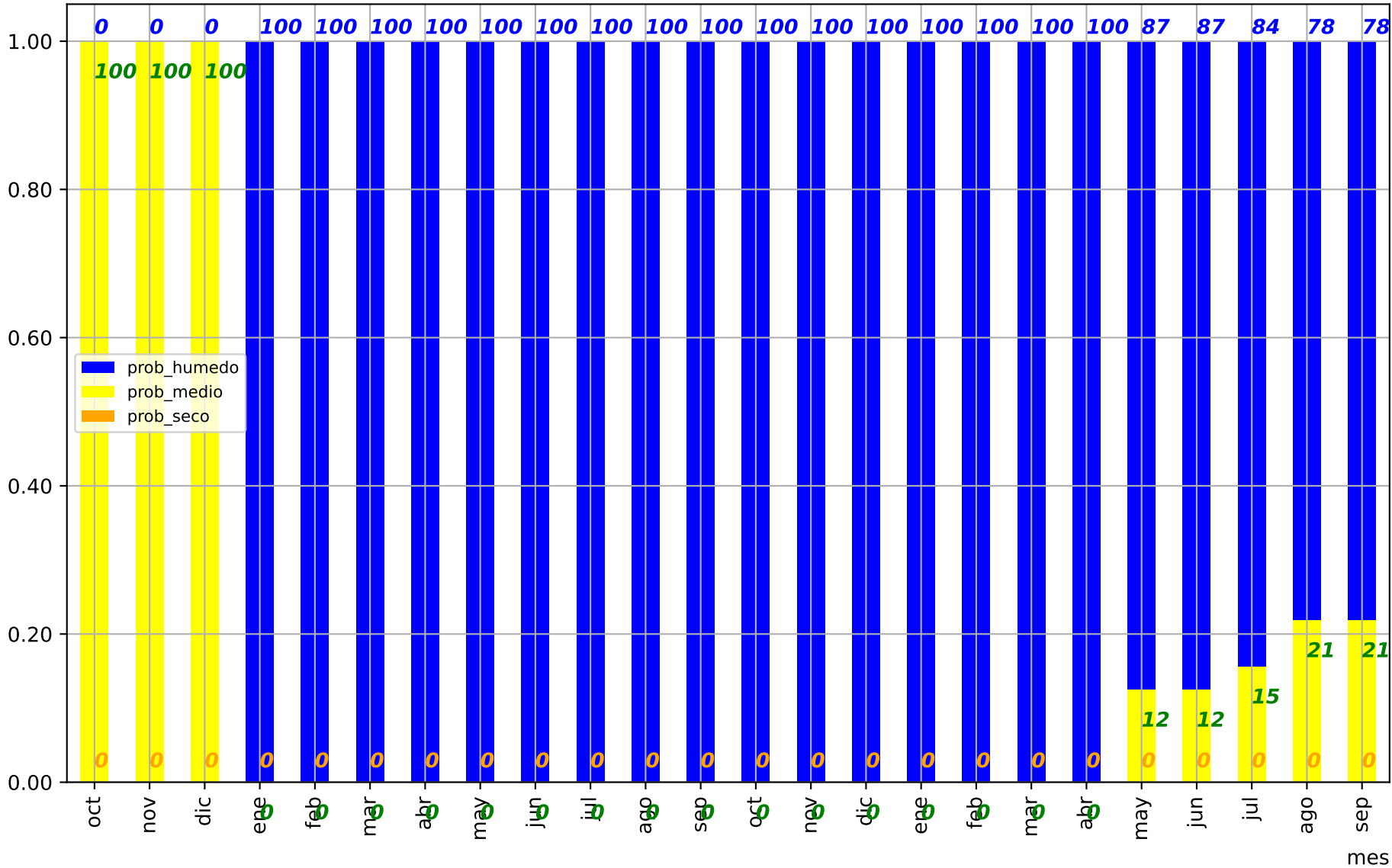


mes

Predicción cuenca del:

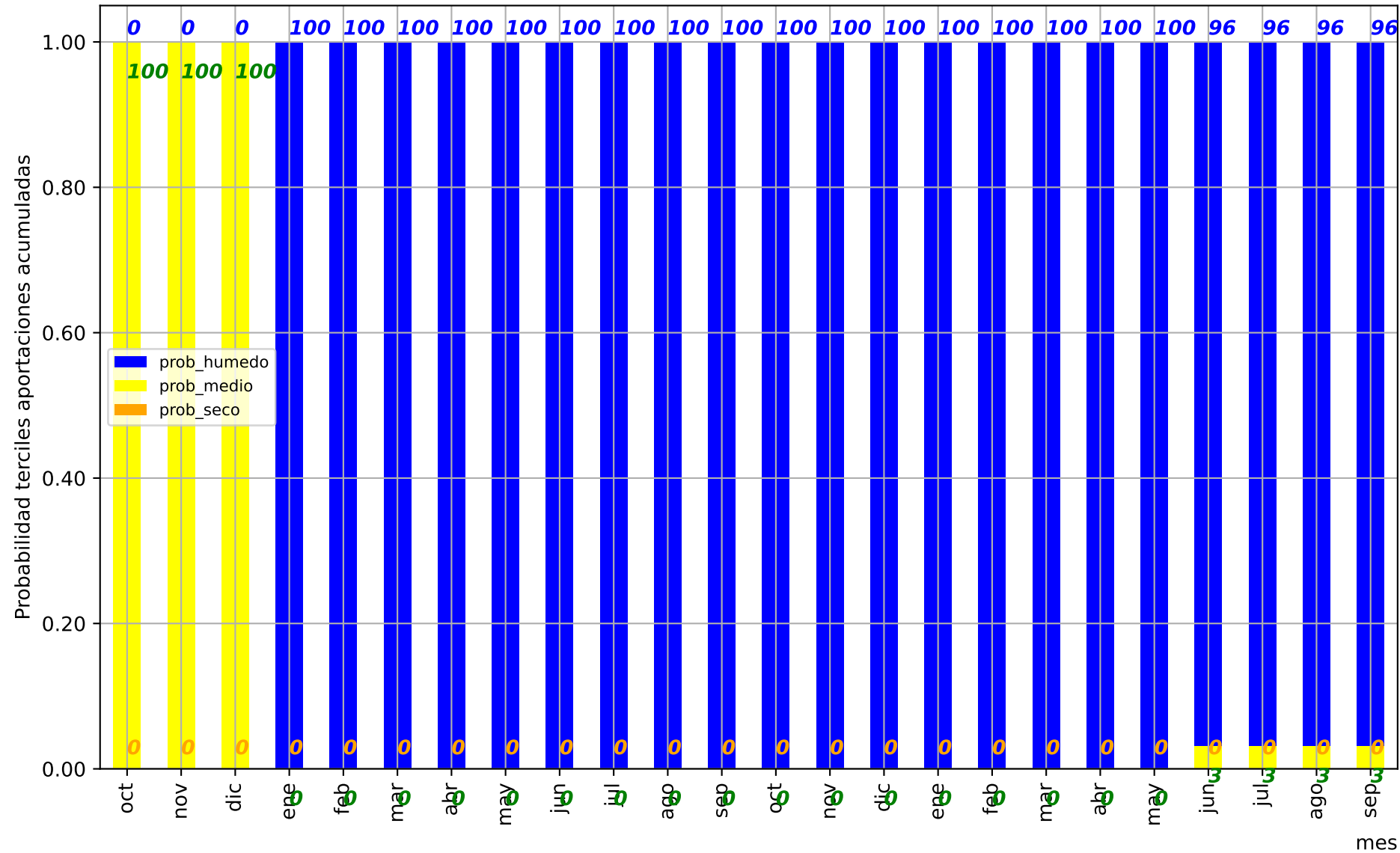
UTS08: Río Duero en EA2013 (Aranda de Duero)

Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

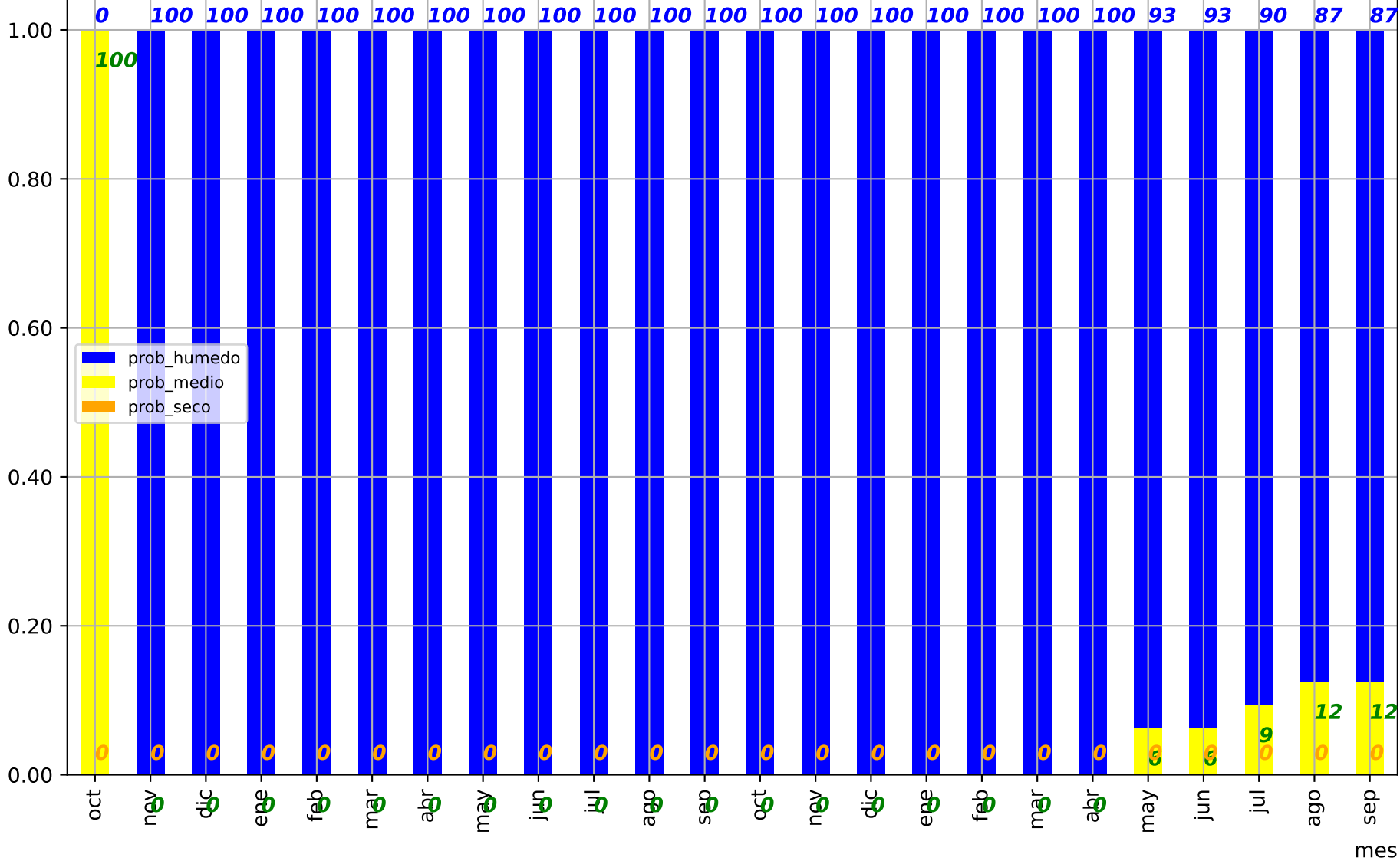
UTS09: Río Riaza embalse de Linares de Arrollo



Predicción cuenca del:

UTS09: Río Duratón embalse Vencias

Probabilidad terciles aportaciones acumuladas

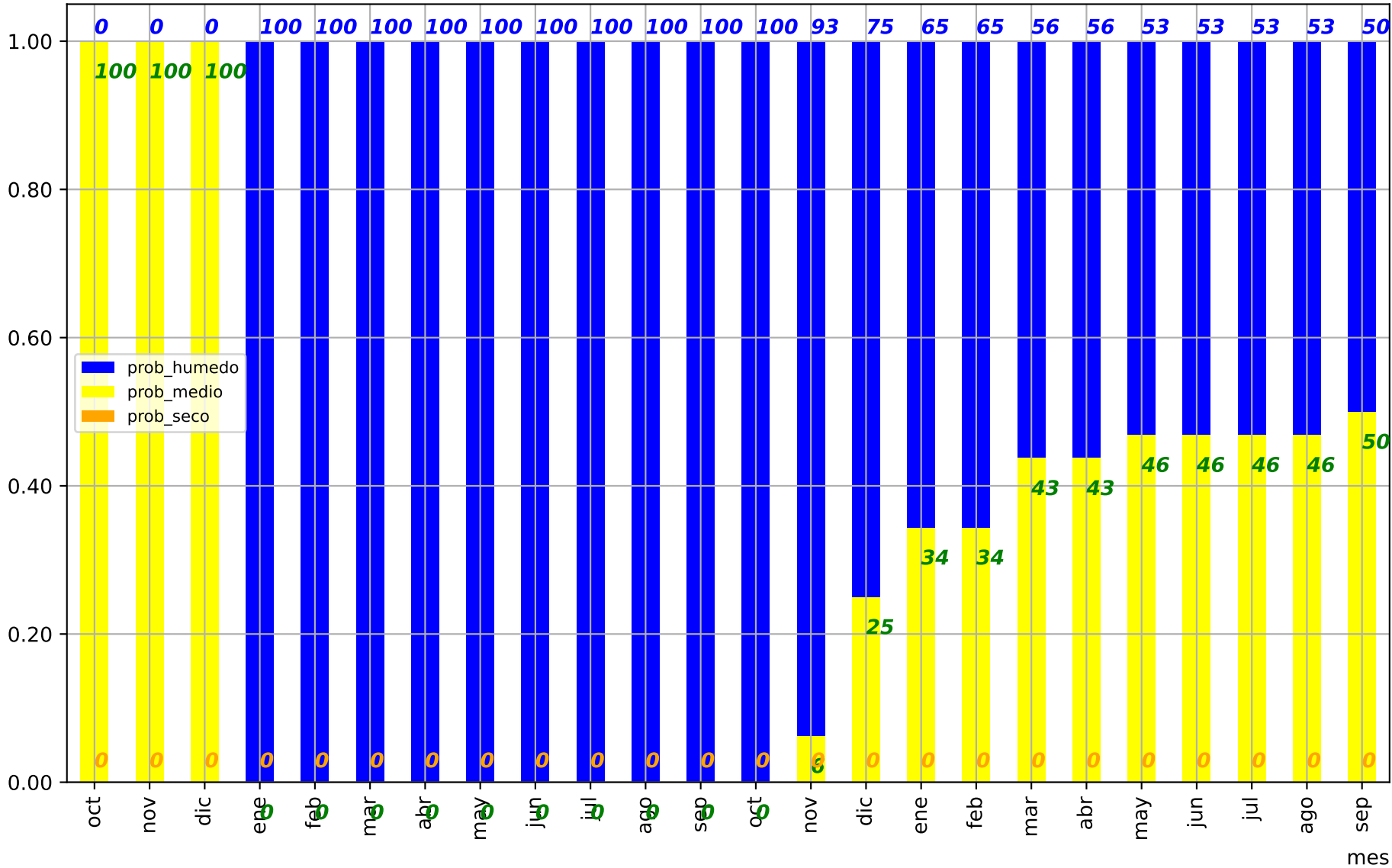


mes

Predicción cuenca del:

UTS07: Río Arlanza en EA2036 (Quintana del Puente)

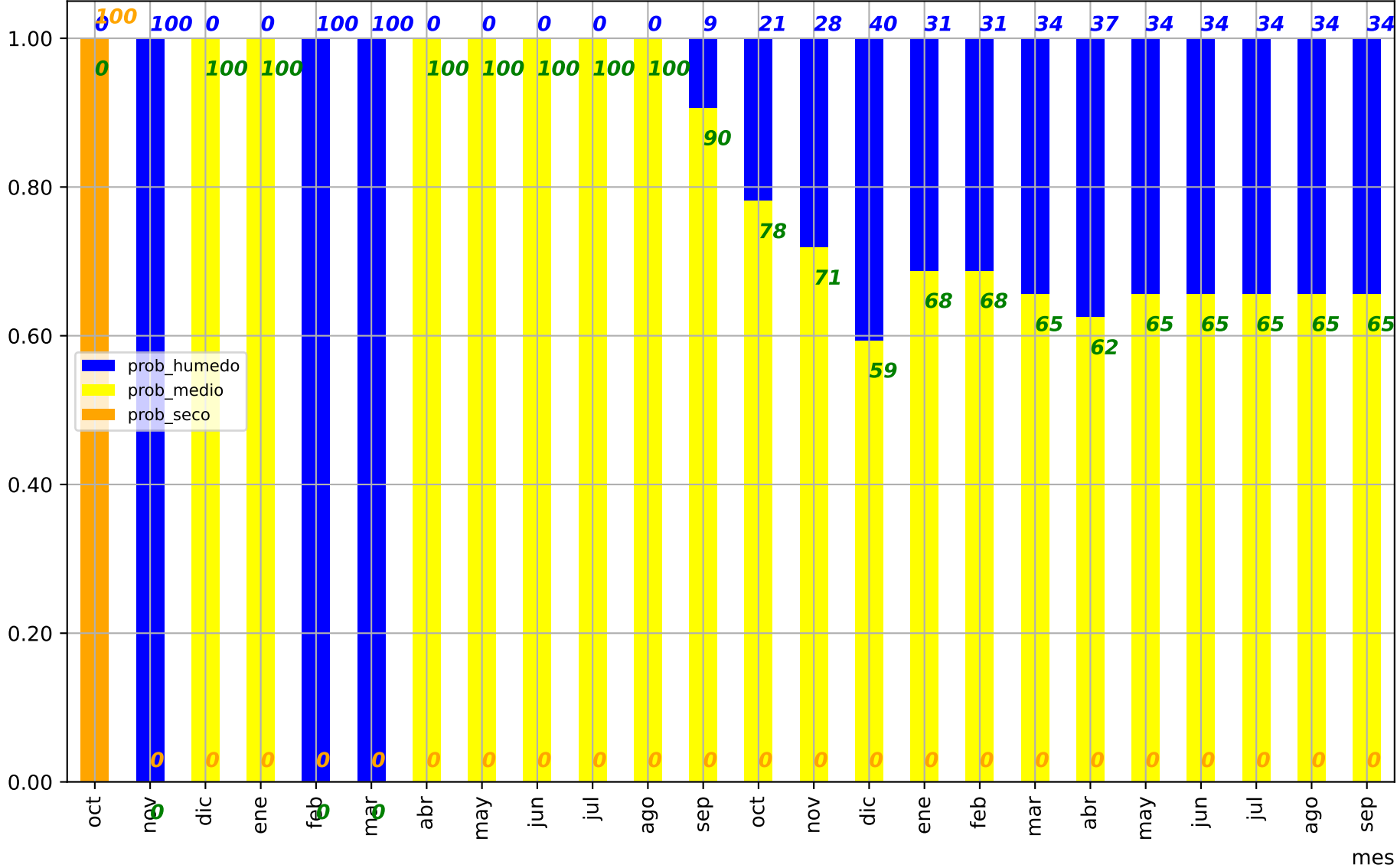
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Pisuerga en el embalse de Aguilar de Campoo

Probabilidad terciles aportaciones acumuladas

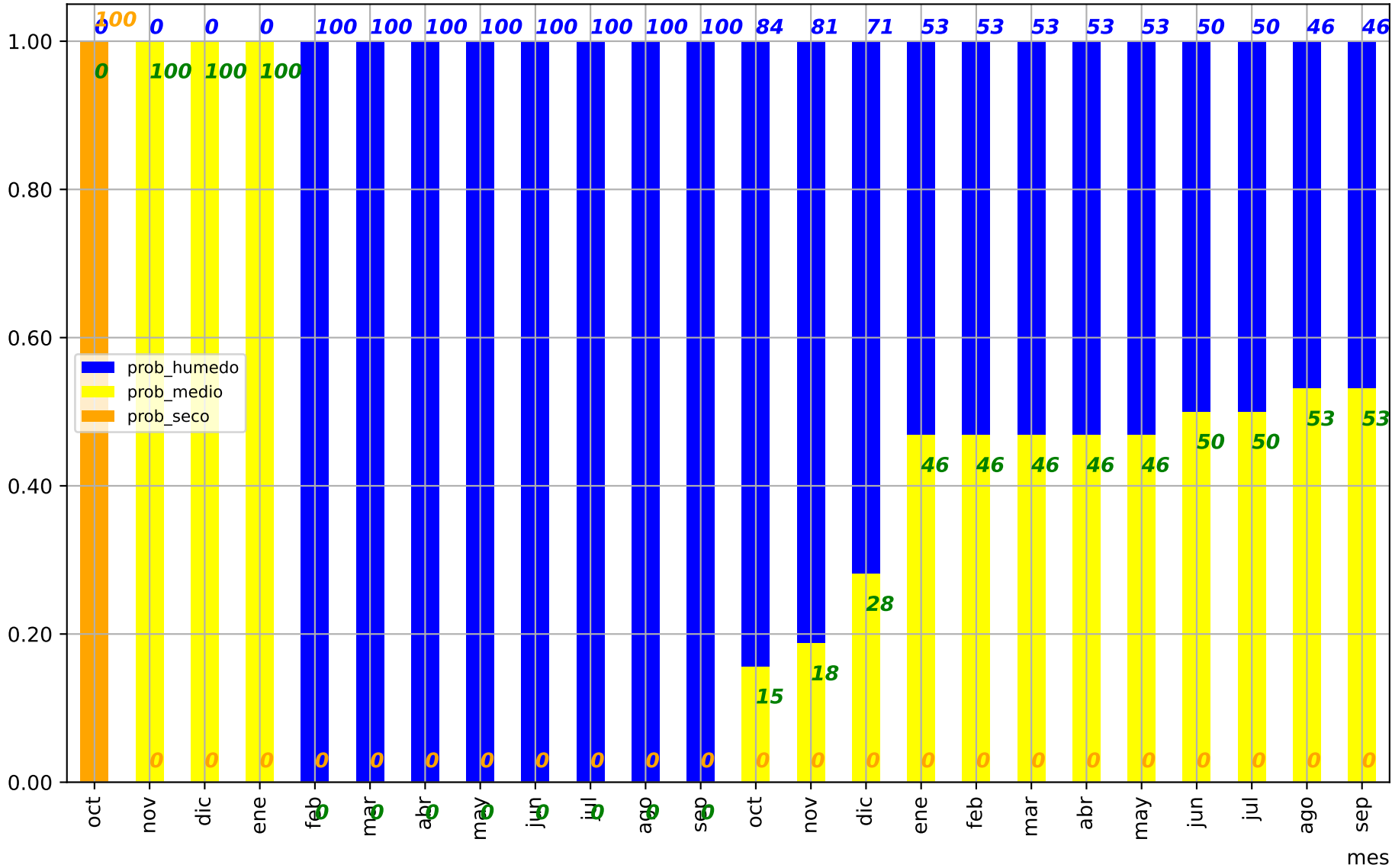


mes

Predicción cuenca del:

UTS06: Río Pisuega en EA2029 (Cordovilla)

Probabilidad terciles aportaciones acumuladas

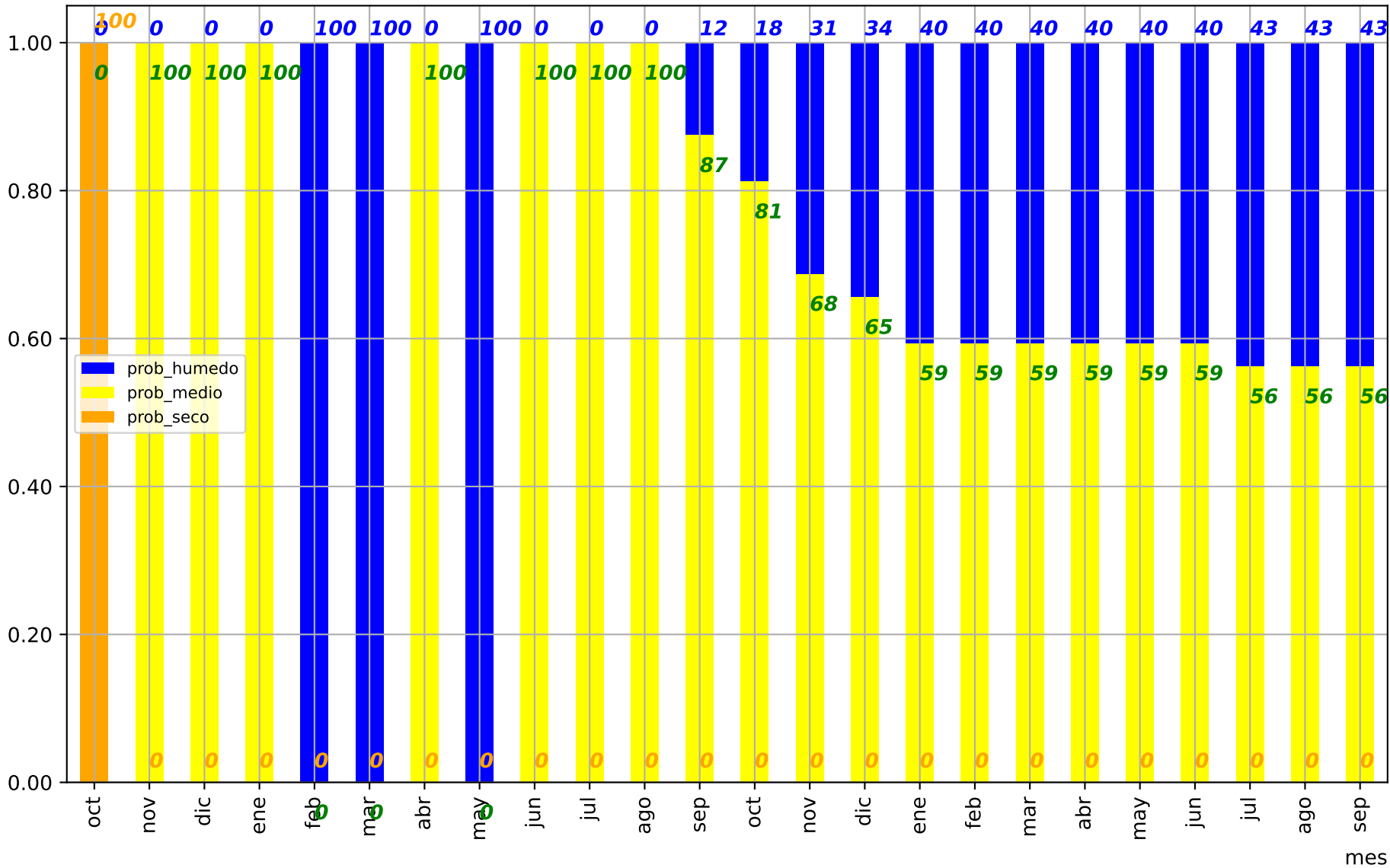


mes

Predicción cuenca del:

Río Carrión en Guardo

Probabilidad terciles aportaciones acumuladas

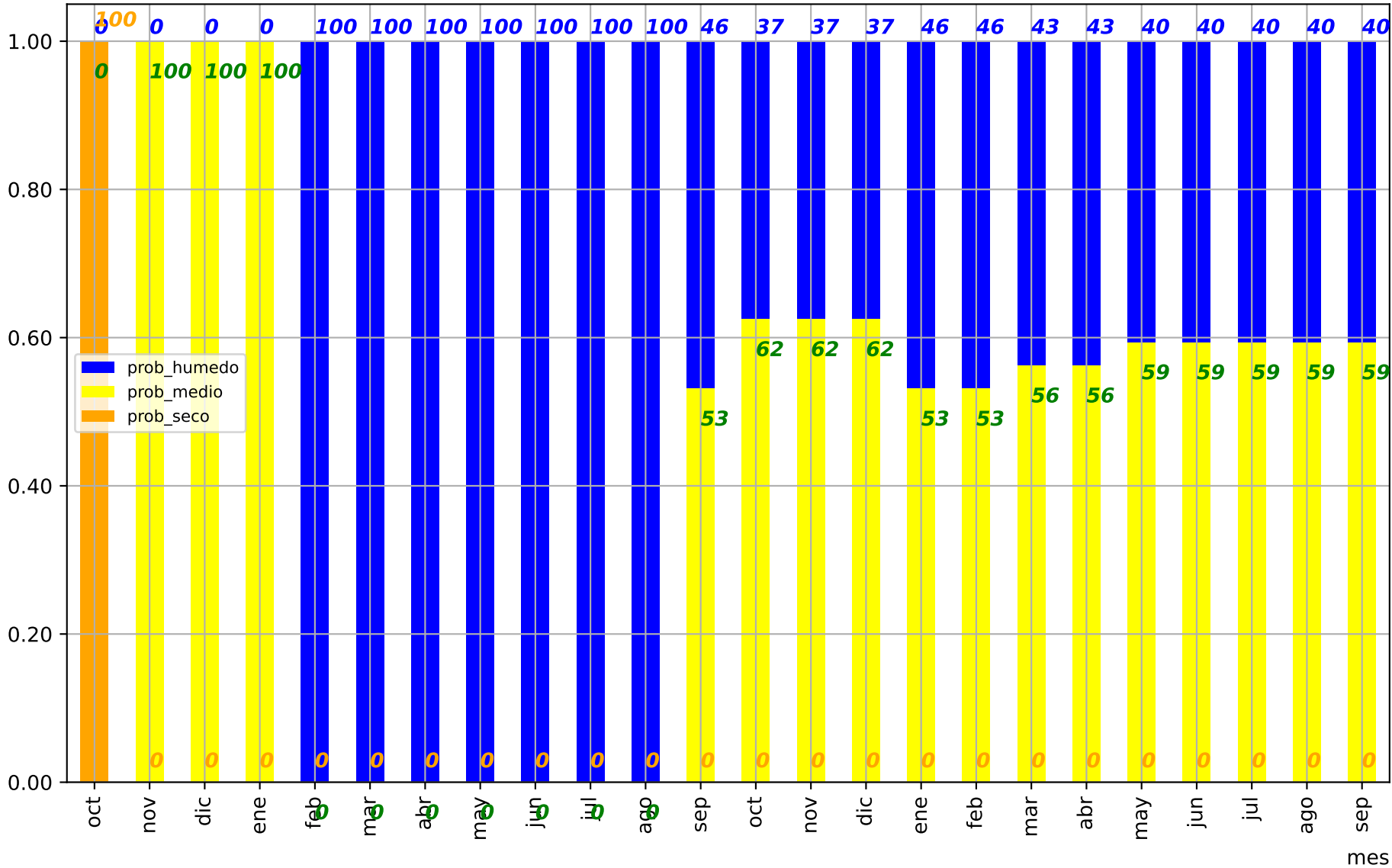


mes

Predicción cuenca del:

UTS05: Río Carrión en EA2042 (Palencia)

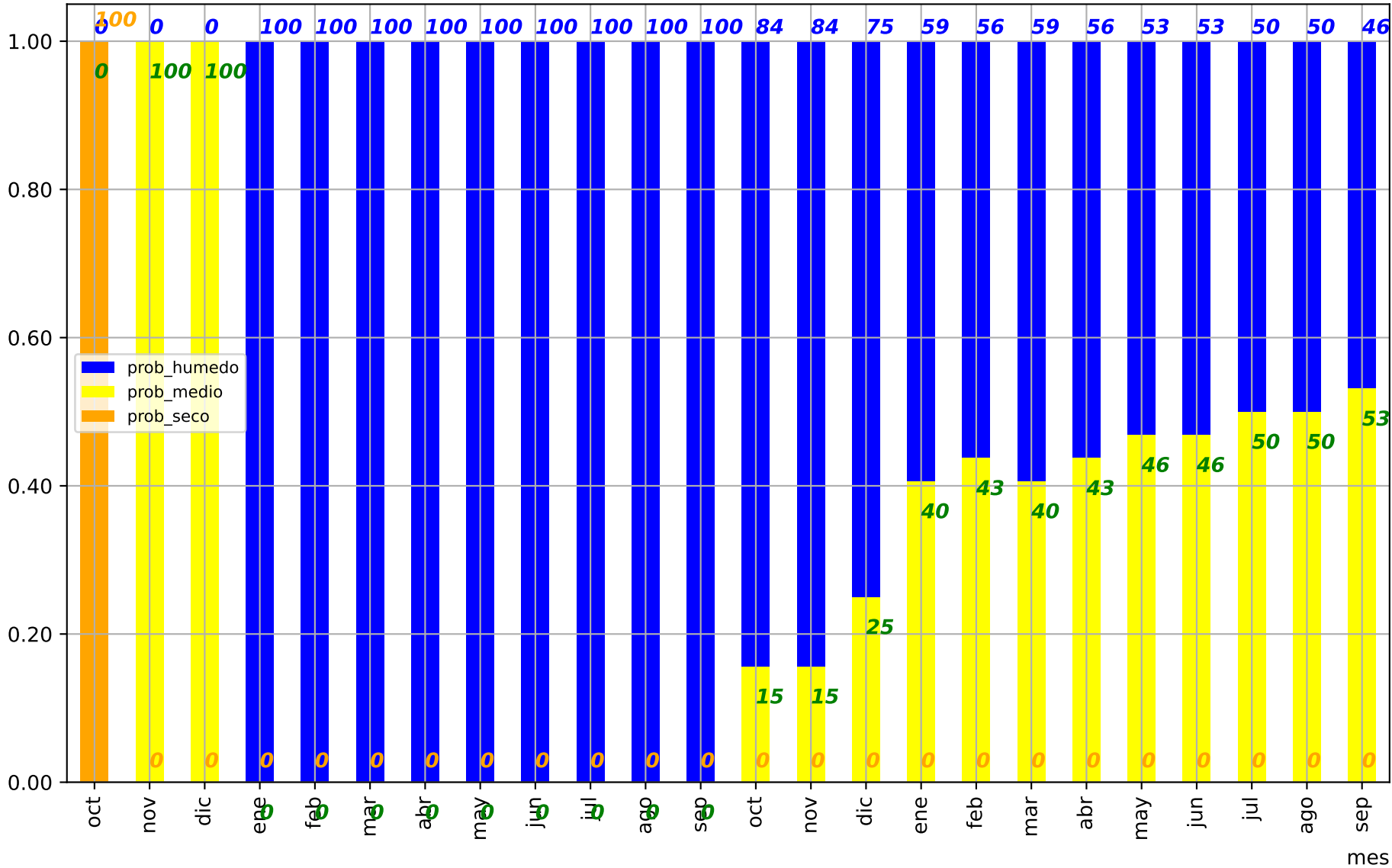
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Pisuerga en Valladolid

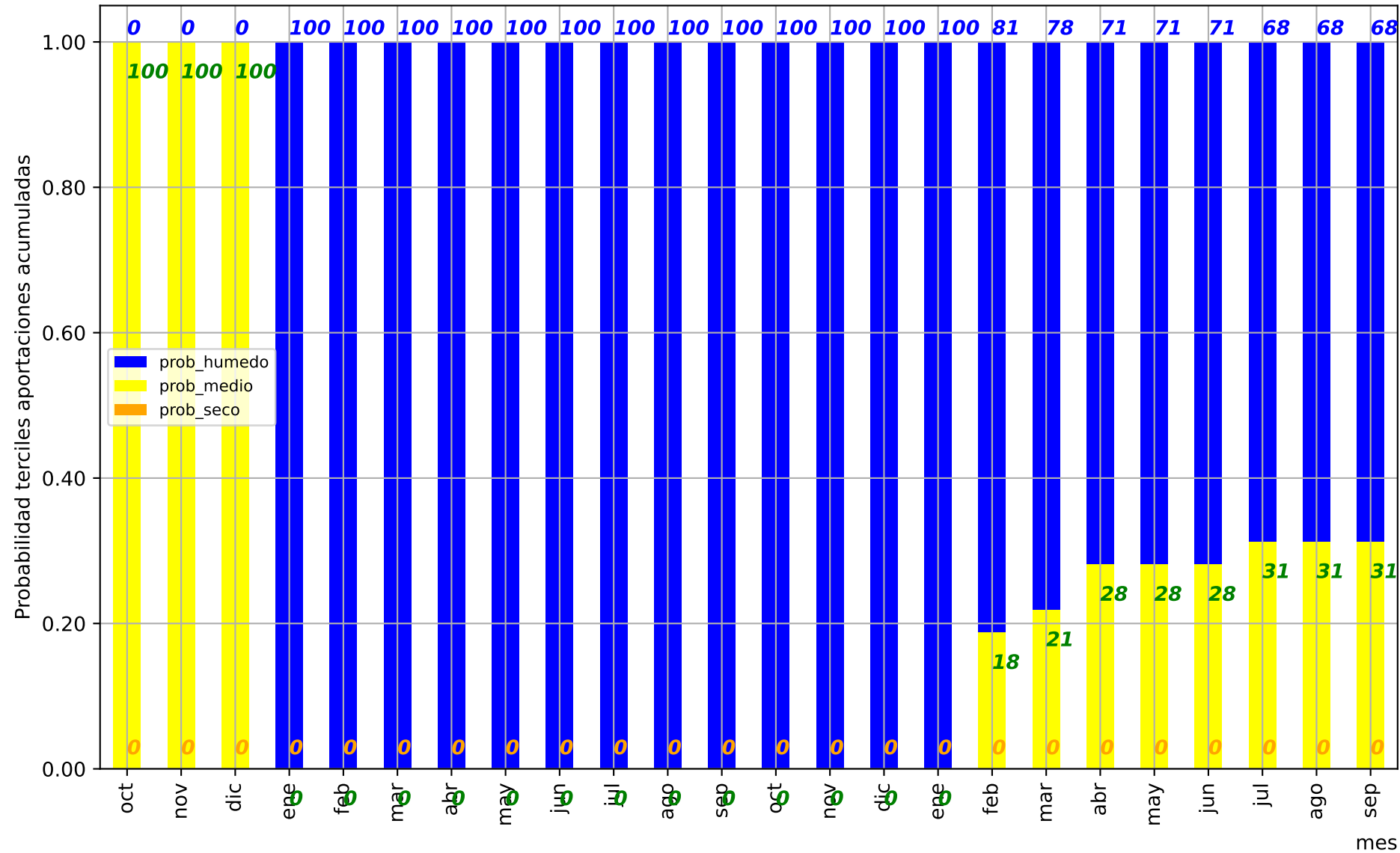
Probabilidad terciles aportaciones acumuladas



mes

Predicción cuenca del:

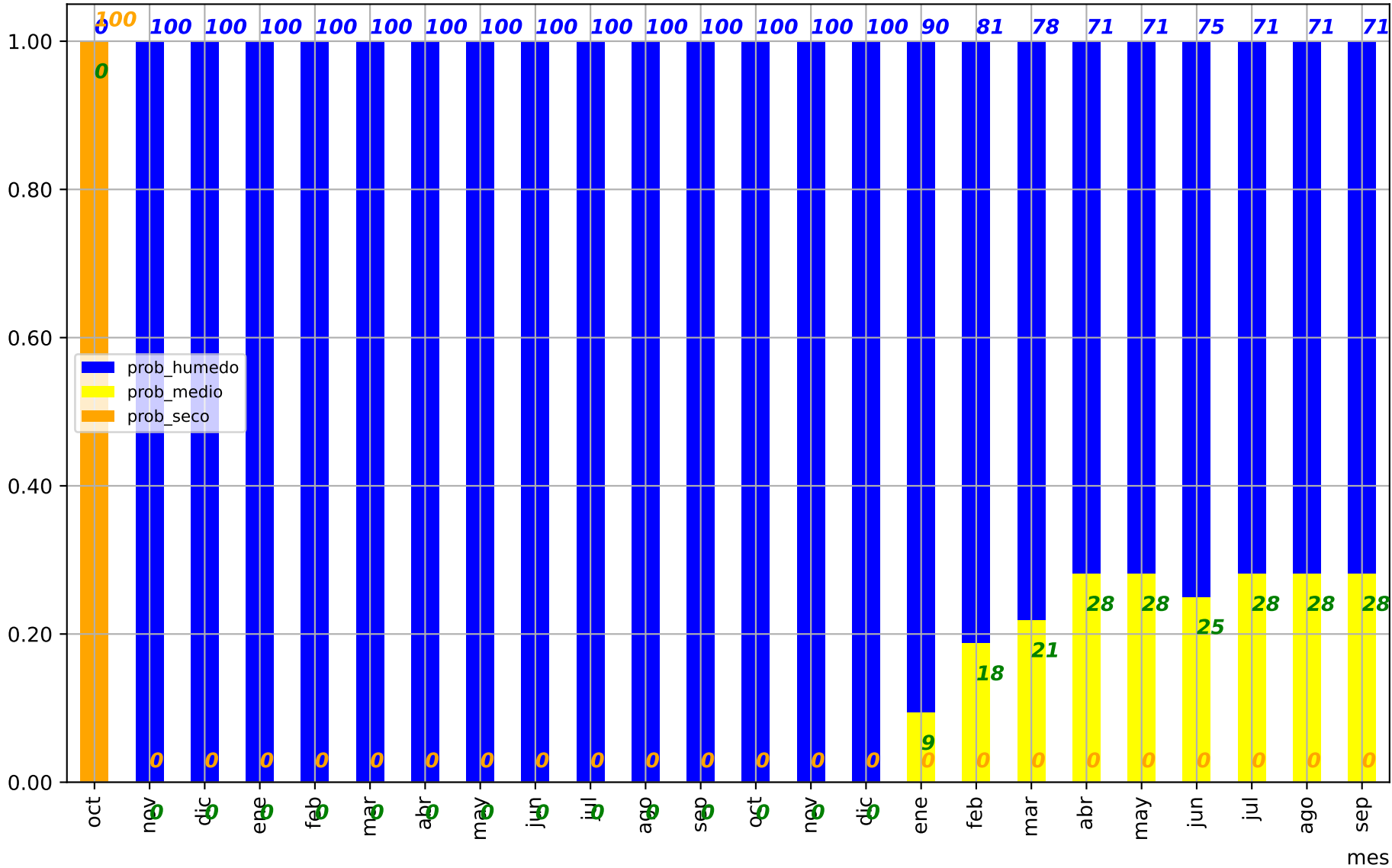
UTS10: Río Cega en EA2518 (Megeces)



Predicción cuenca del:

Río Adaja completo

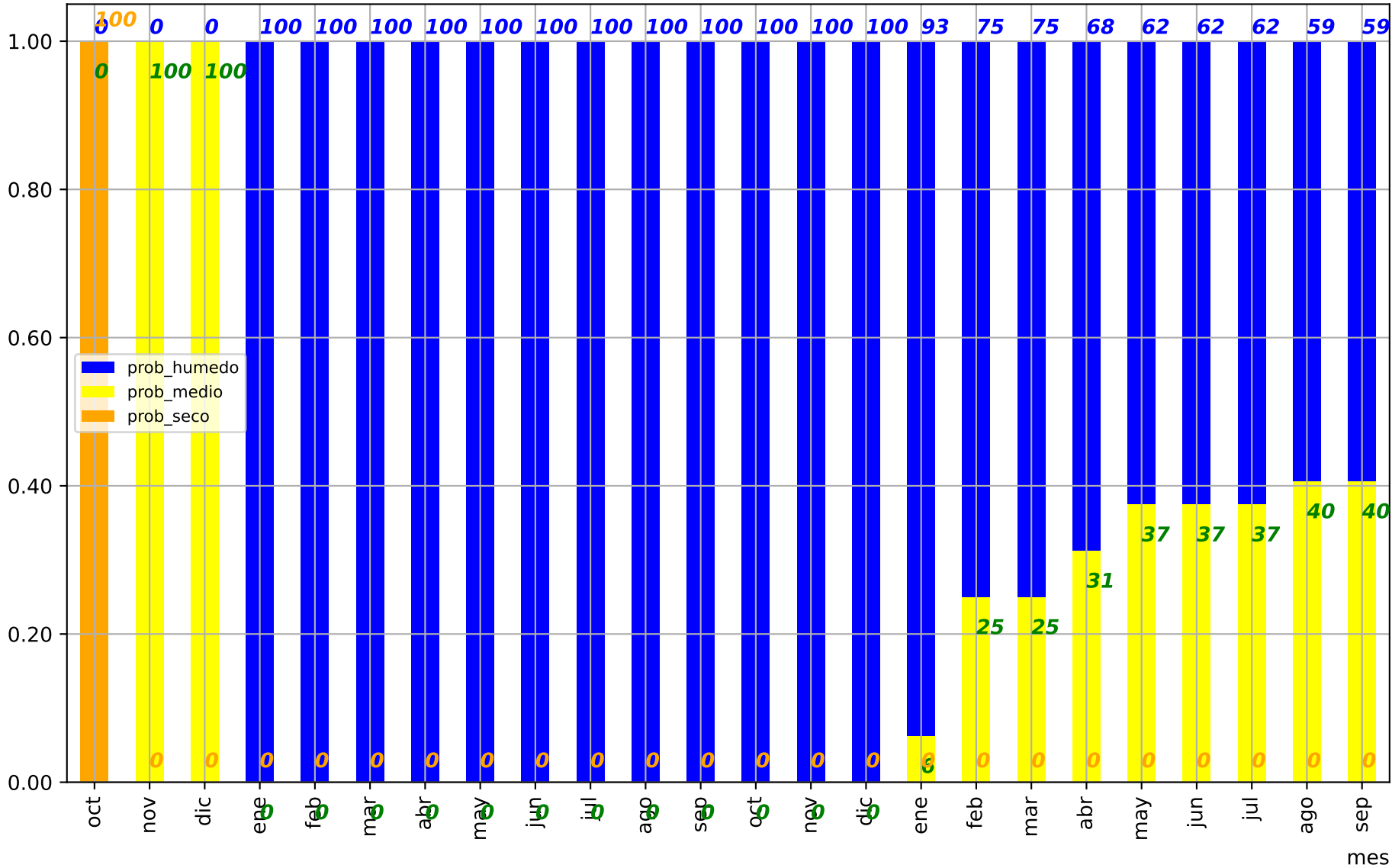
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Duero en Zamora

Probabilidad terciles aportaciones acumuladas

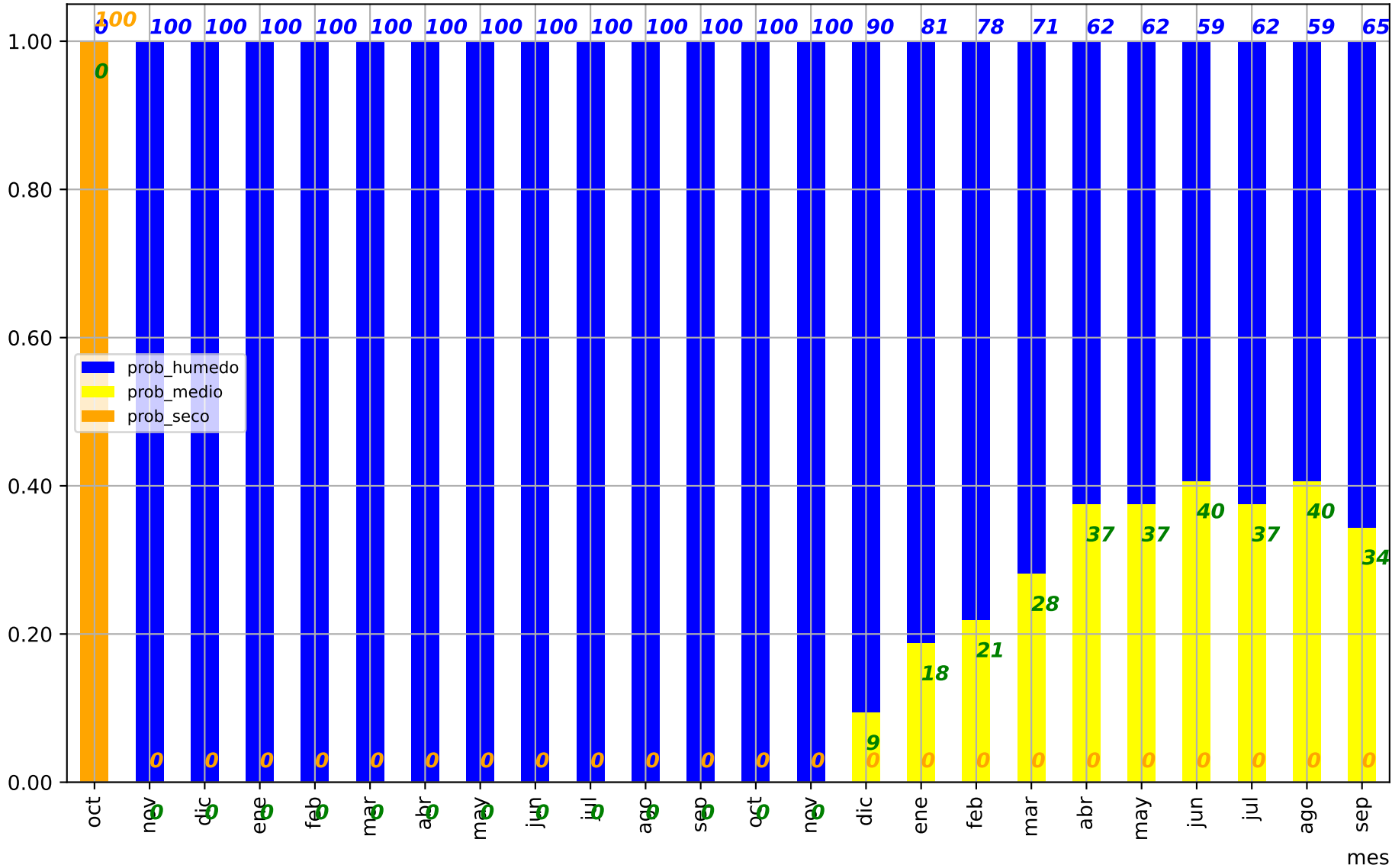


mes

Predicción cuenca del:

UTS04: Río Esla en EA2074 (Castropepe)

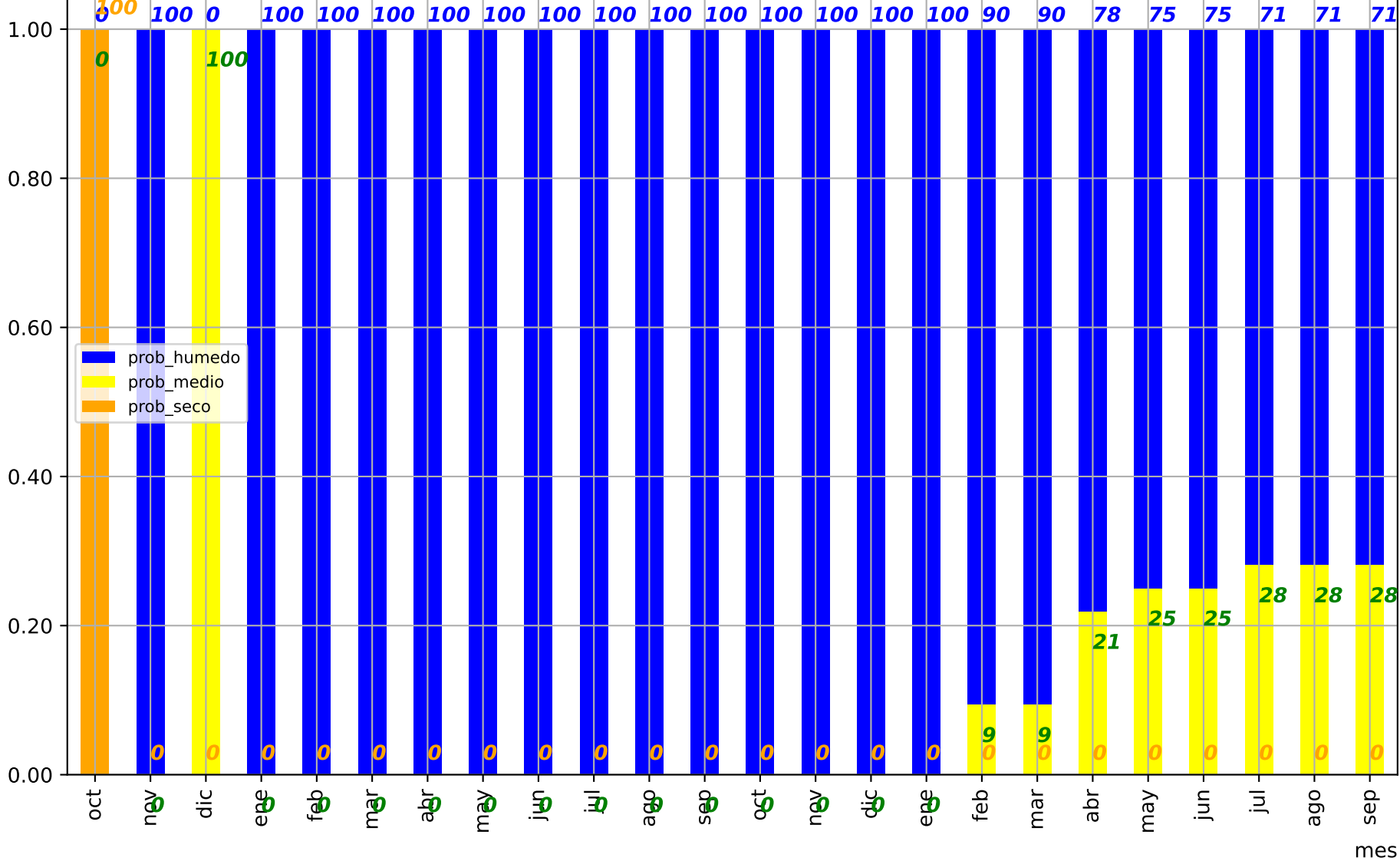
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

UTS03: Río Órbigo en EA2079 Santa (Cristina de la Polvorosa)

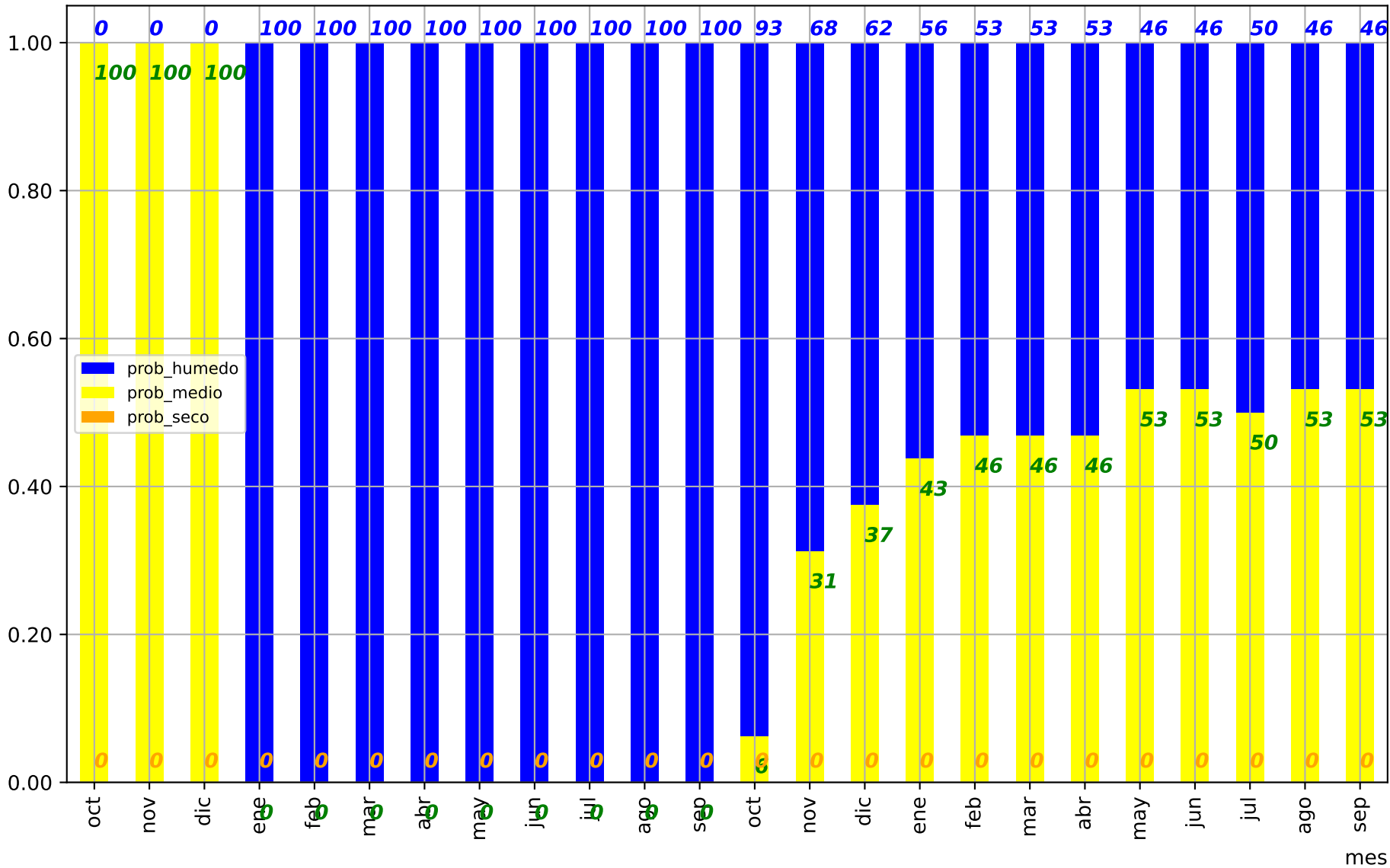
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

UTS02: Río Tera (Zamora) en EA2099 (Mózar de Valverde)

Probabilidad terciles aportaciones acumuladas

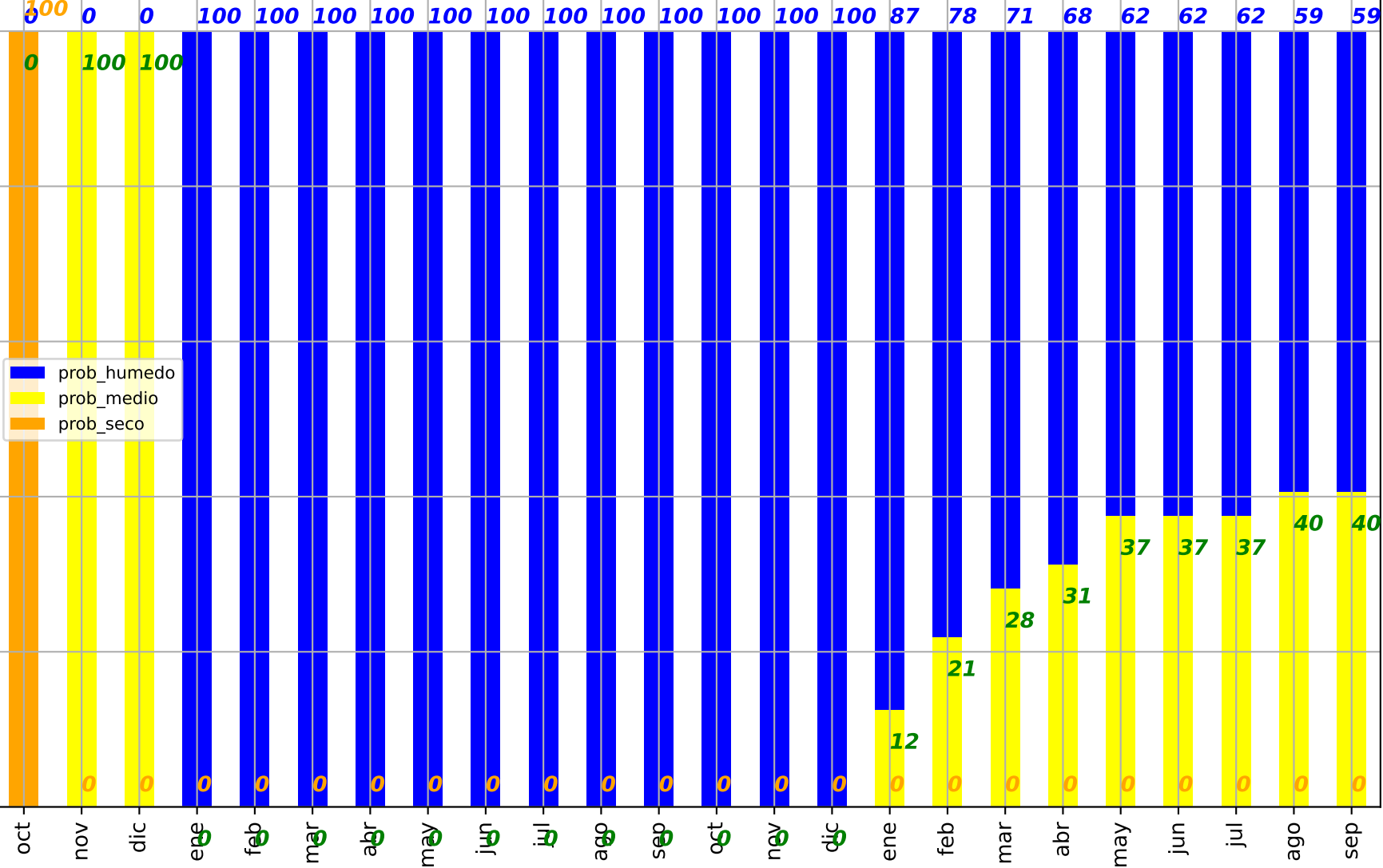
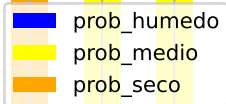


Predicción cuenca del:

Río Duero aguas arriba del Tormes (emb Castro, Villalcampo)

Probabilidad terciles aportaciones acumuladas

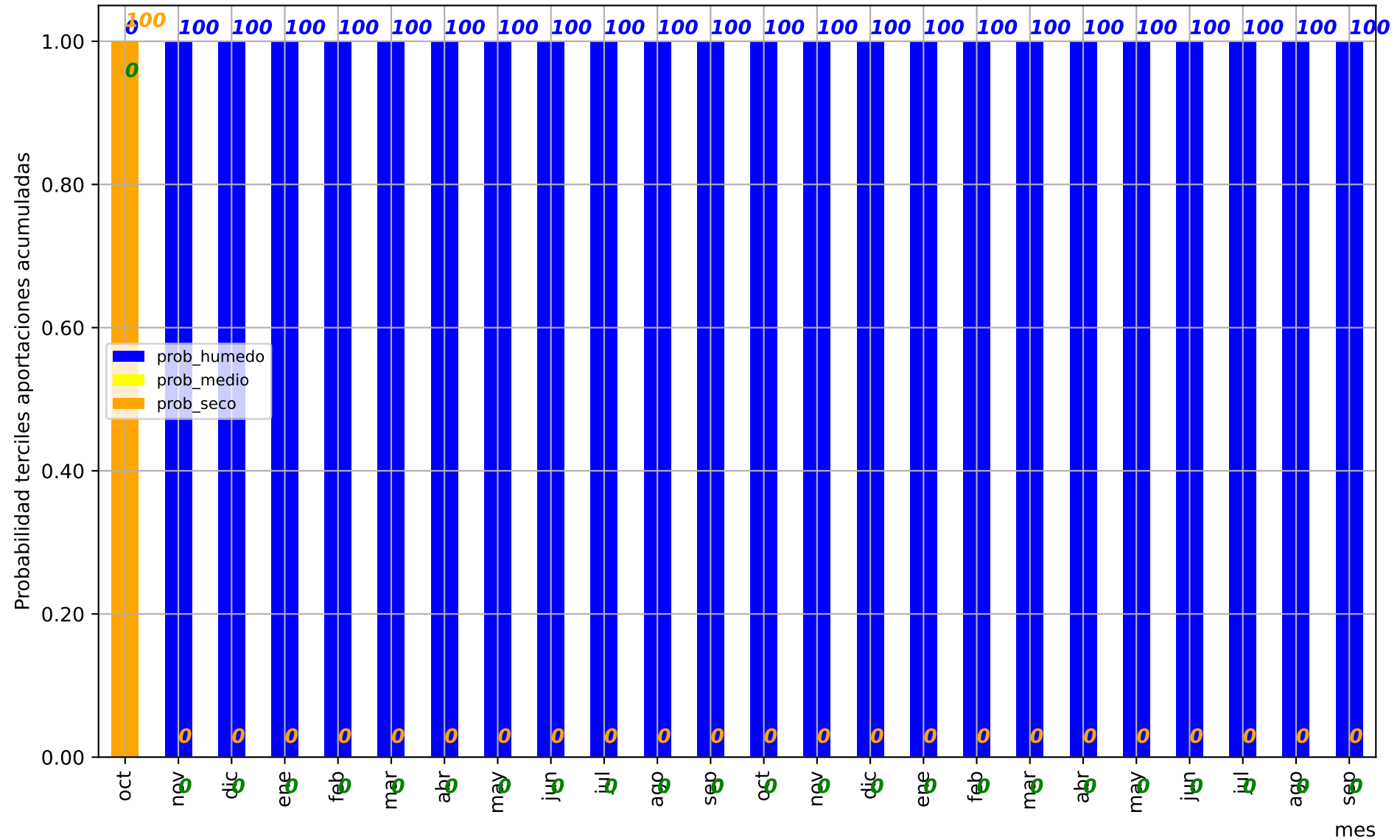
1.00
0.80
0.60
0.40
0.20
0.00



mes

Predicción cuenca del:

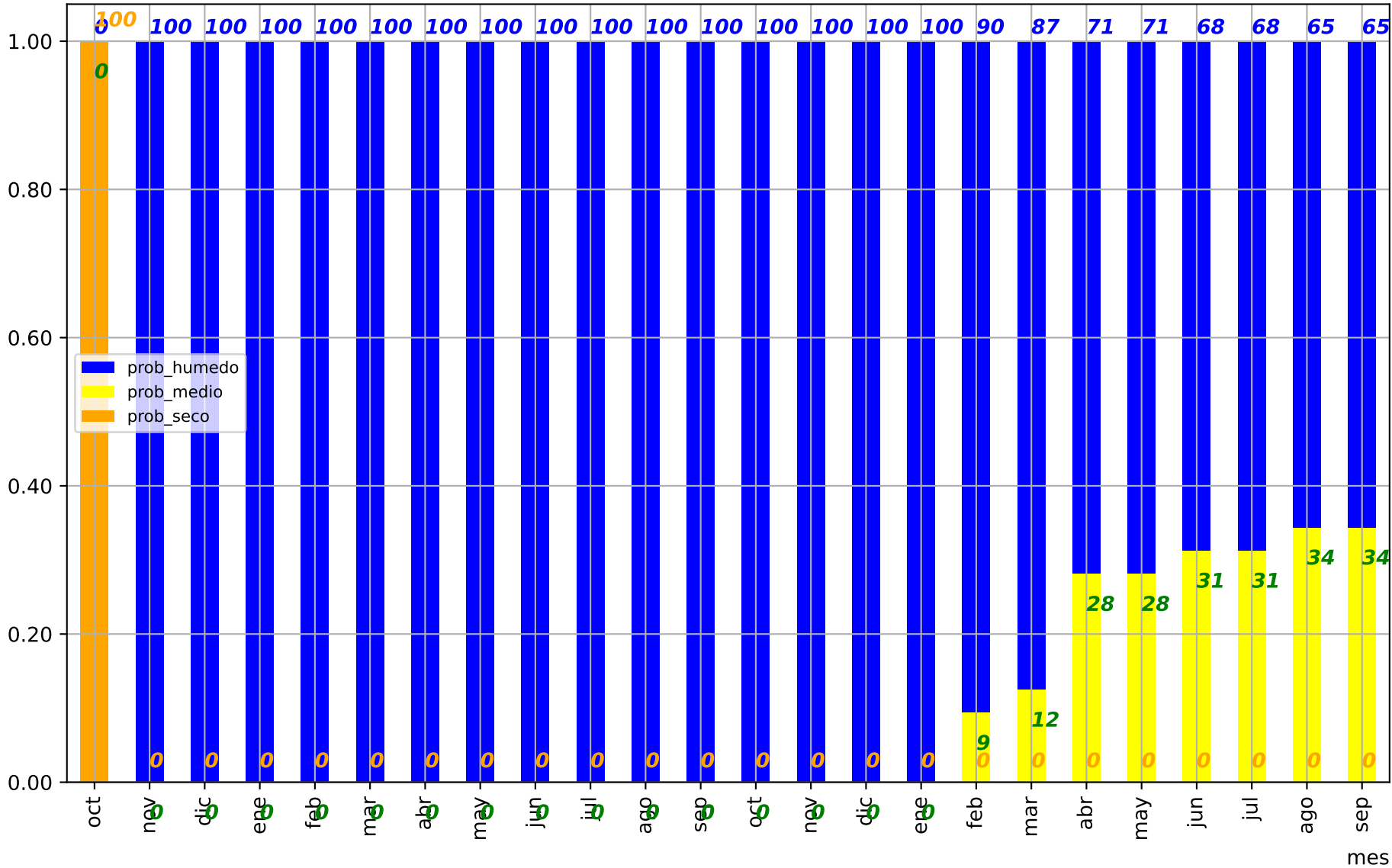
Río Tormes embalse de La Almedra



Predicción cuenca del:

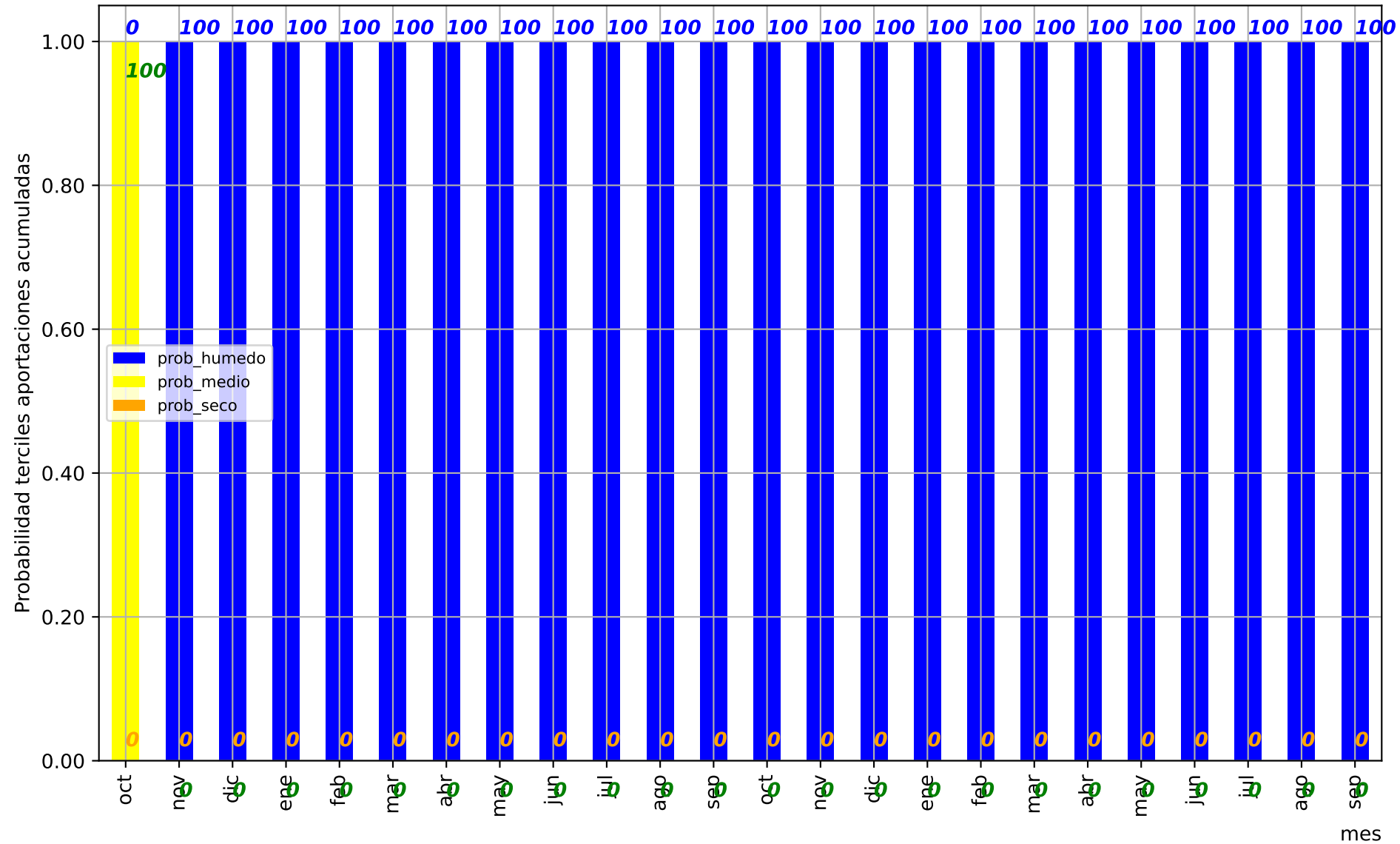
Río Duero en embalse Saucelle

Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

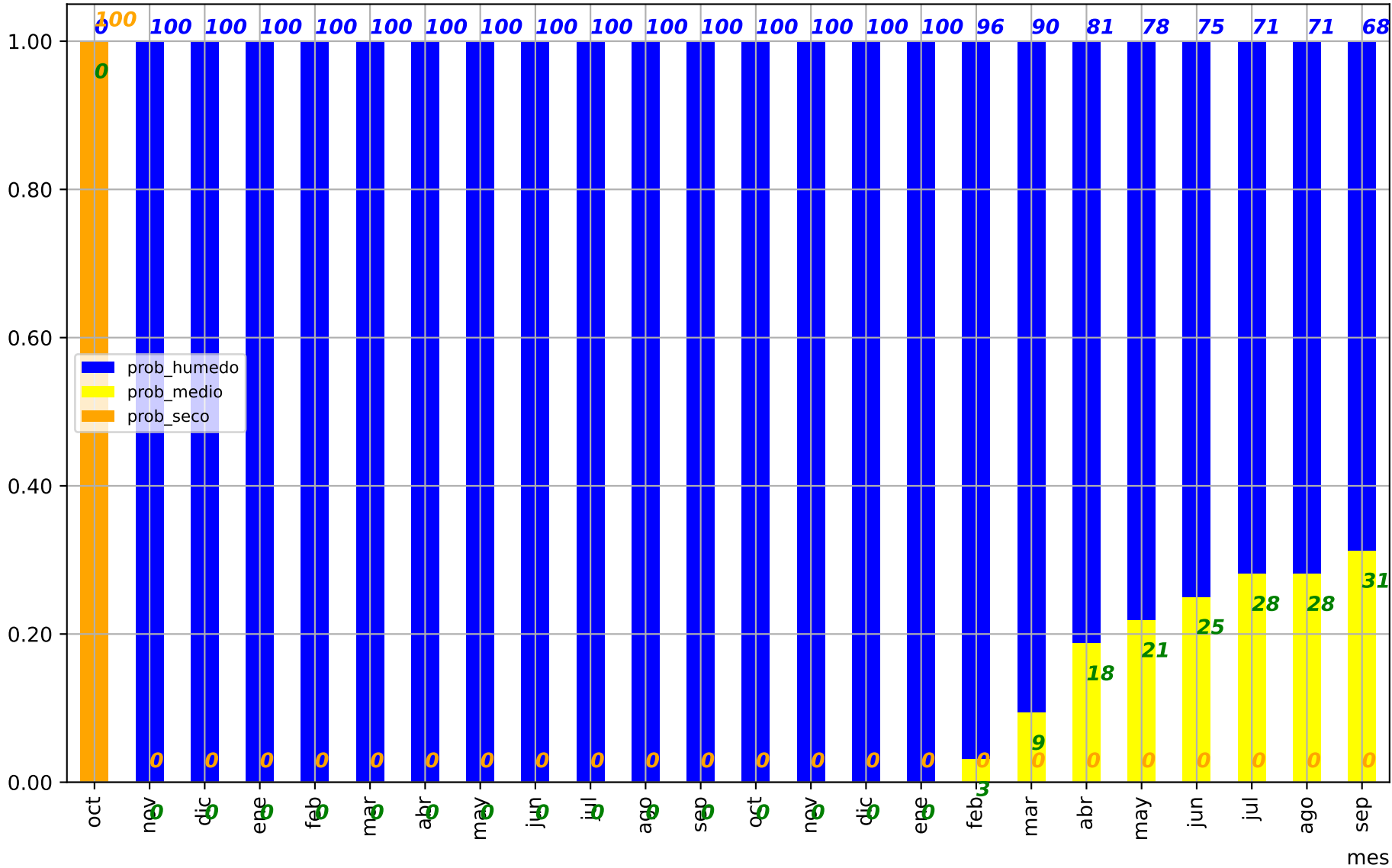
UTS11: Río Huebra en EA2531 (Saucelle)



Predicción cuenca del:

Río Duero en la frontera (San Martín)

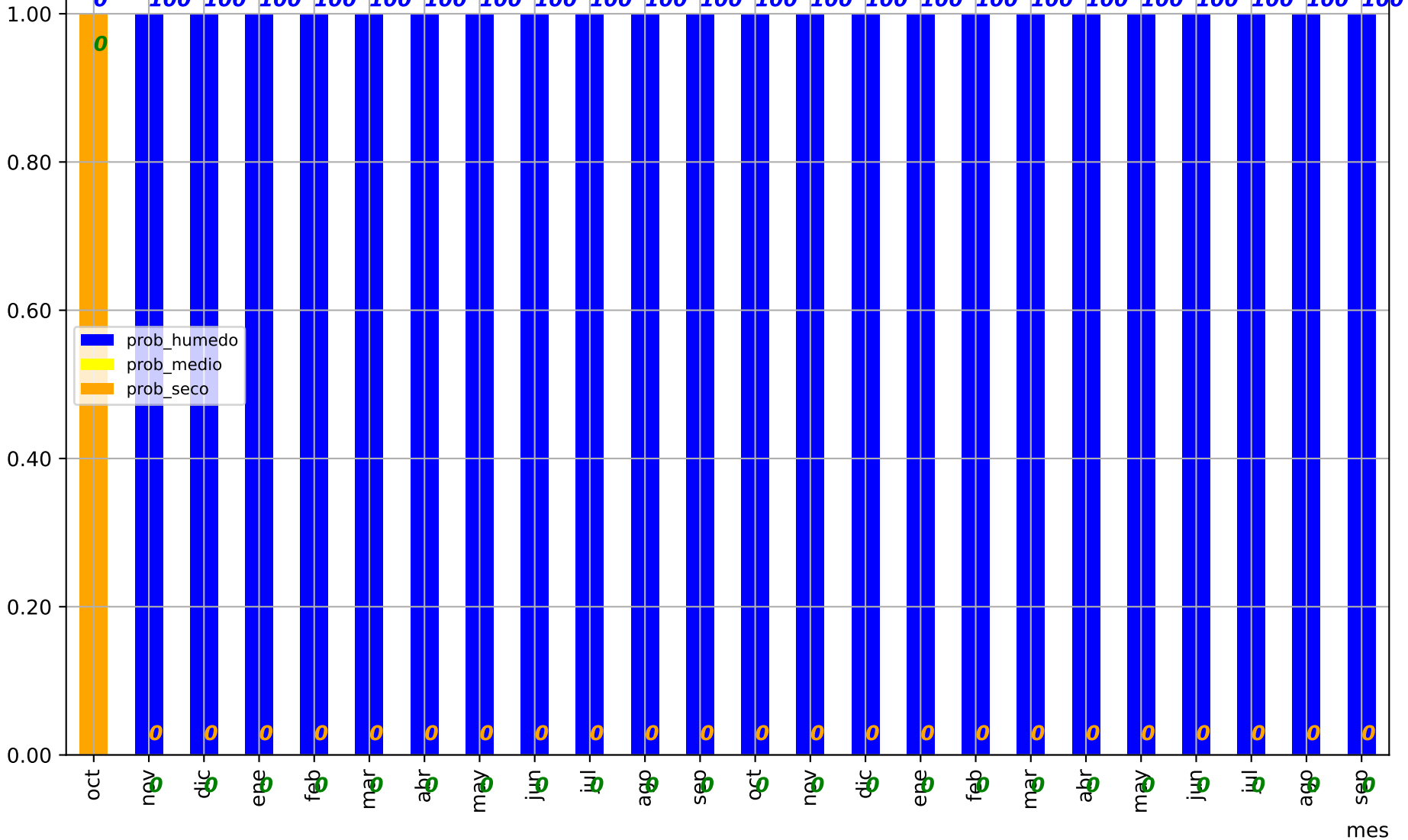
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

UTS11: Río Águeda en EA2505 (Saelices el Chico)

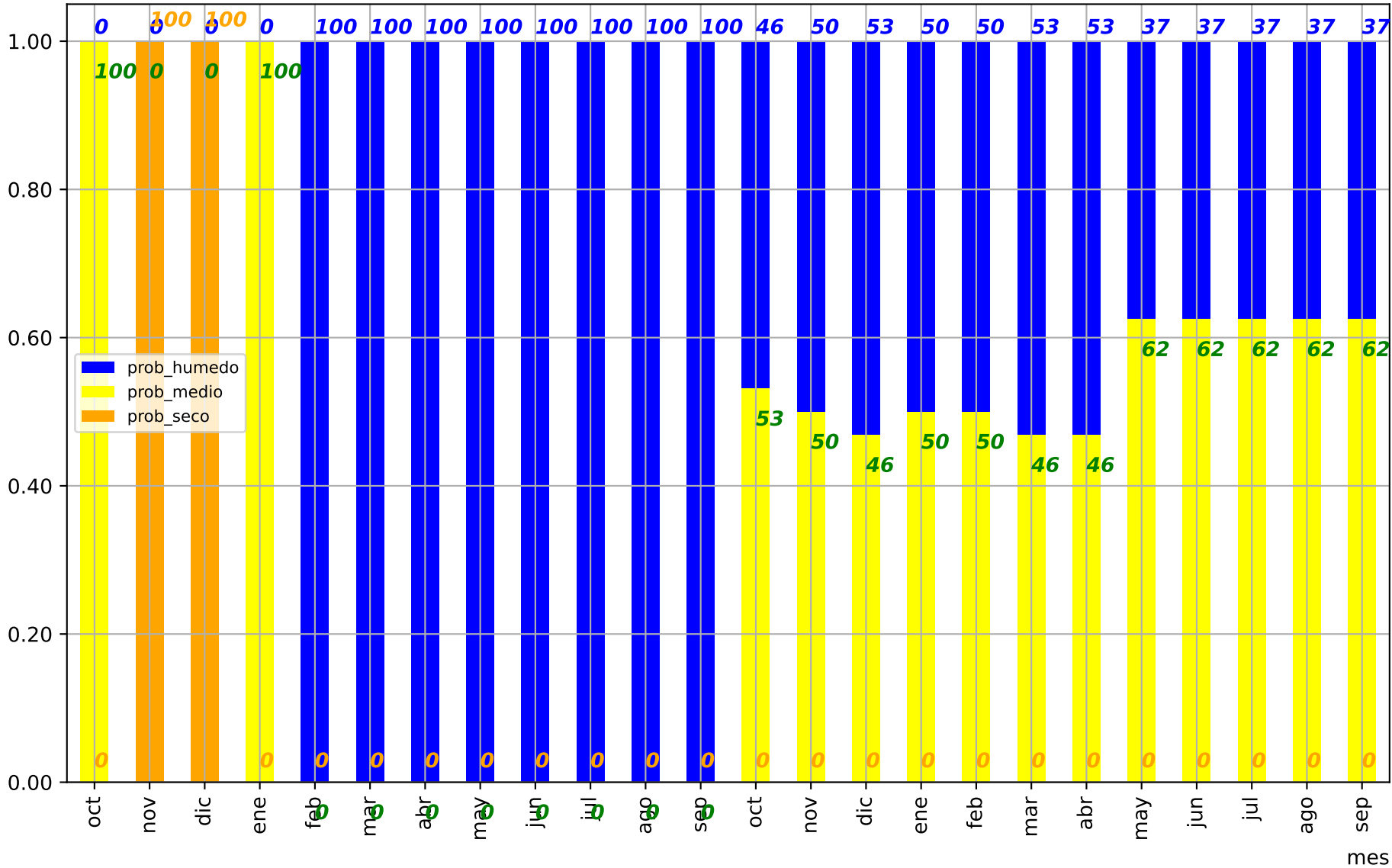
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Tajo en Trillo

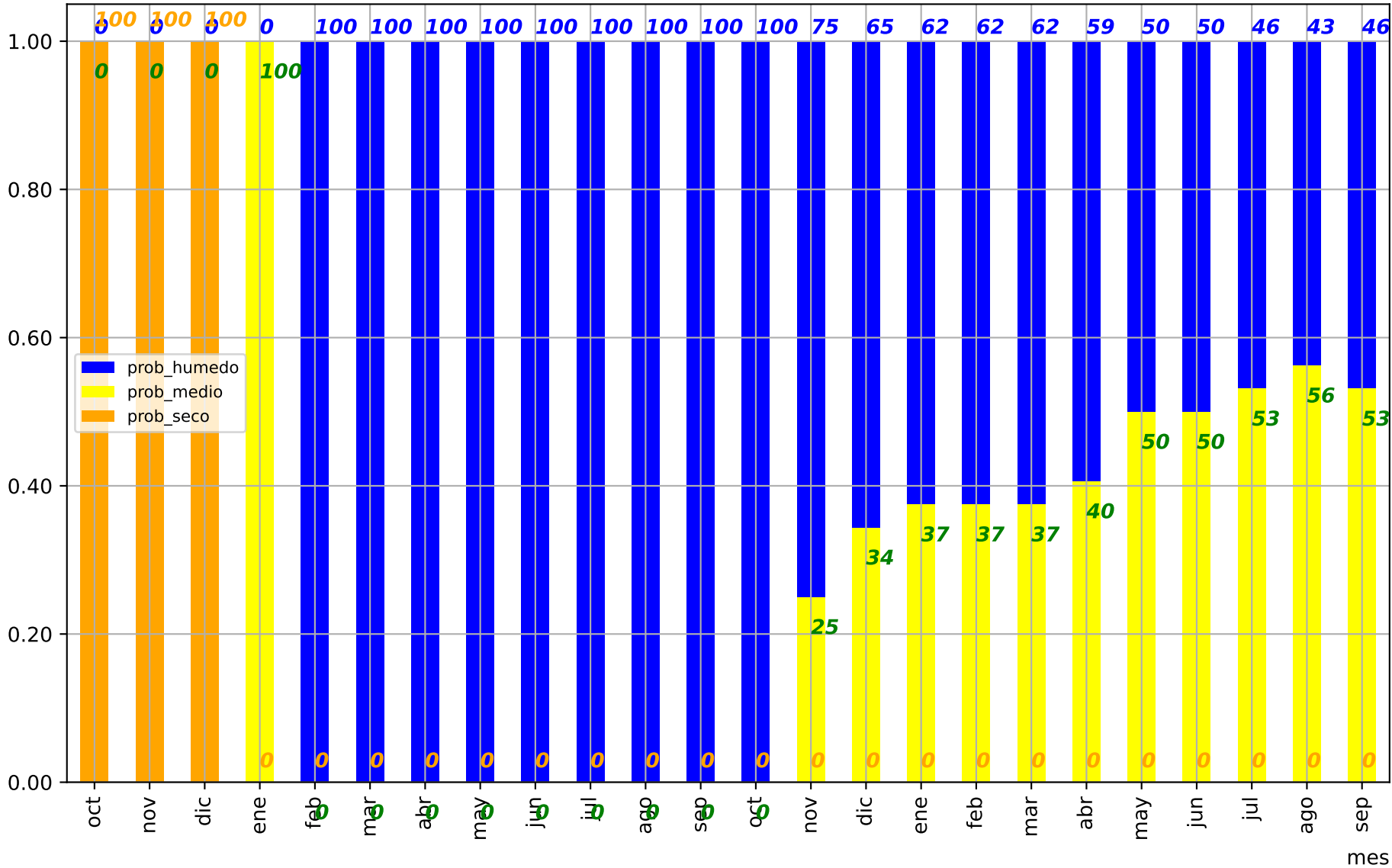
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Tajo embalse de Entrepeñas

Probabilidad terciles aportaciones acumuladas

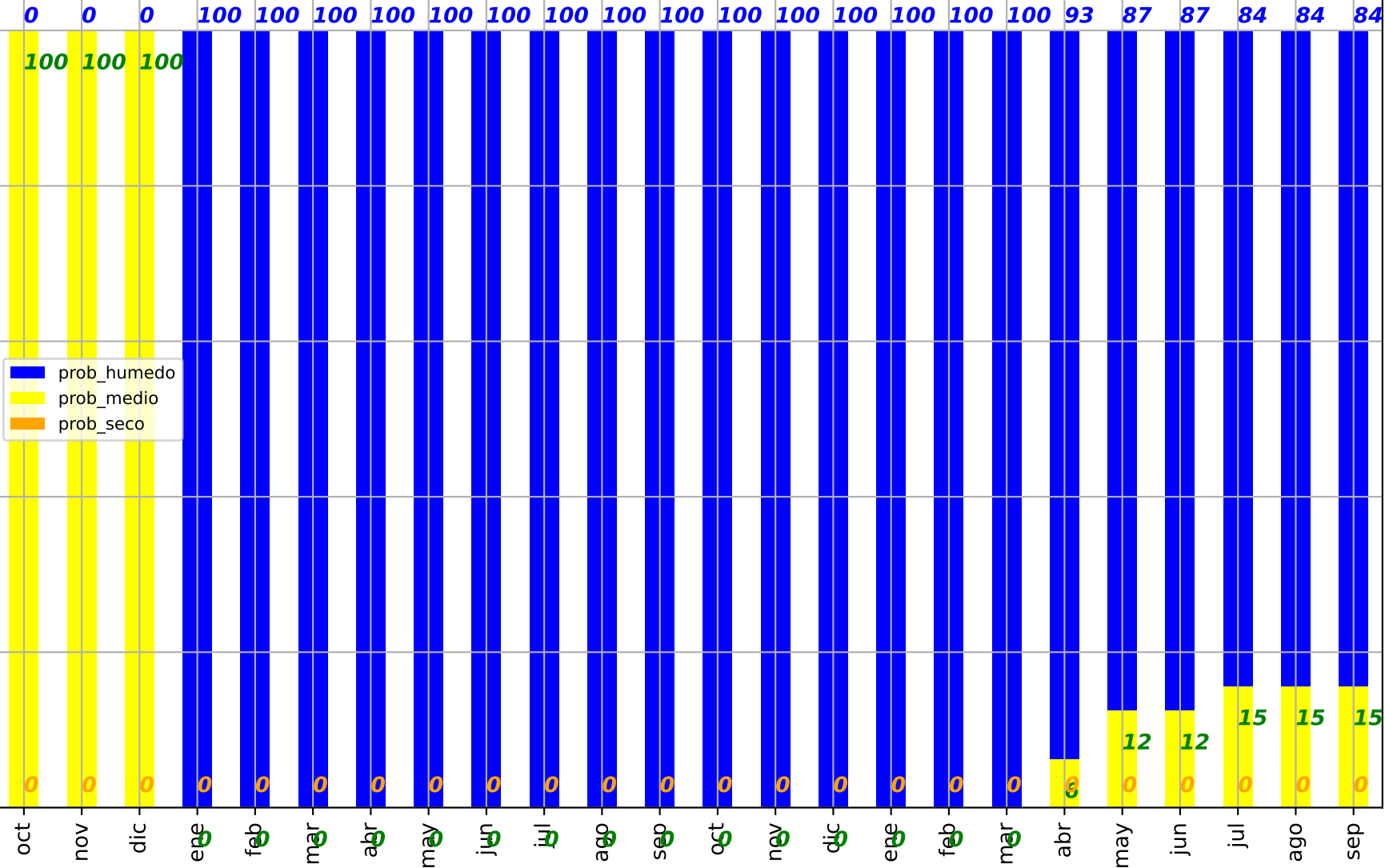
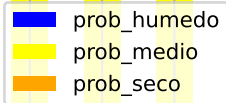


Predicción cuenca del:

Río Guadiela-Tajo embalse de Buendía

Probabilidad terciles aportaciones acumuladas

1.00
0.80
0.60
0.40
0.20
0.00

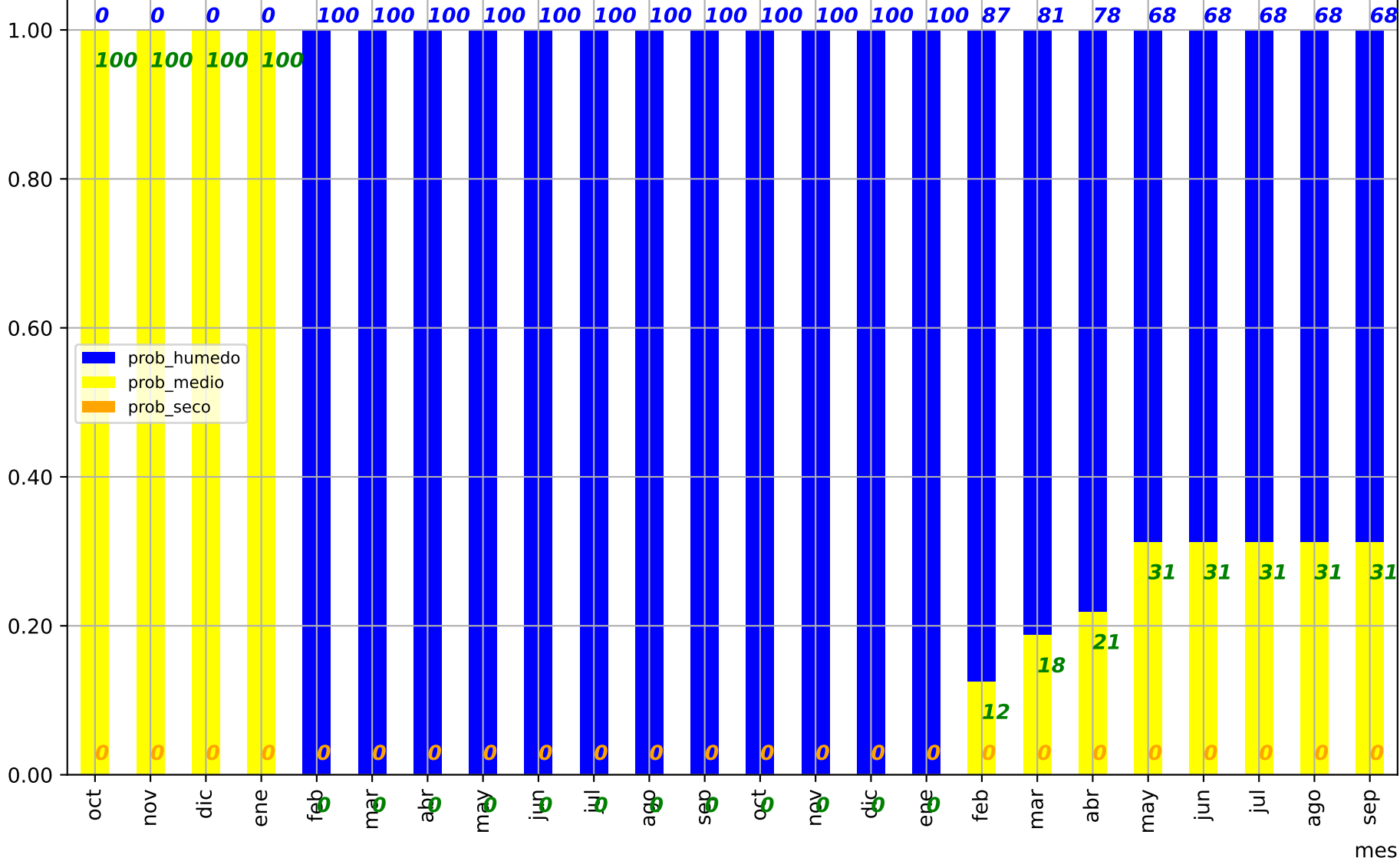


mes

Predicción cuenca del:

Río Tajo embalse de Bolarque

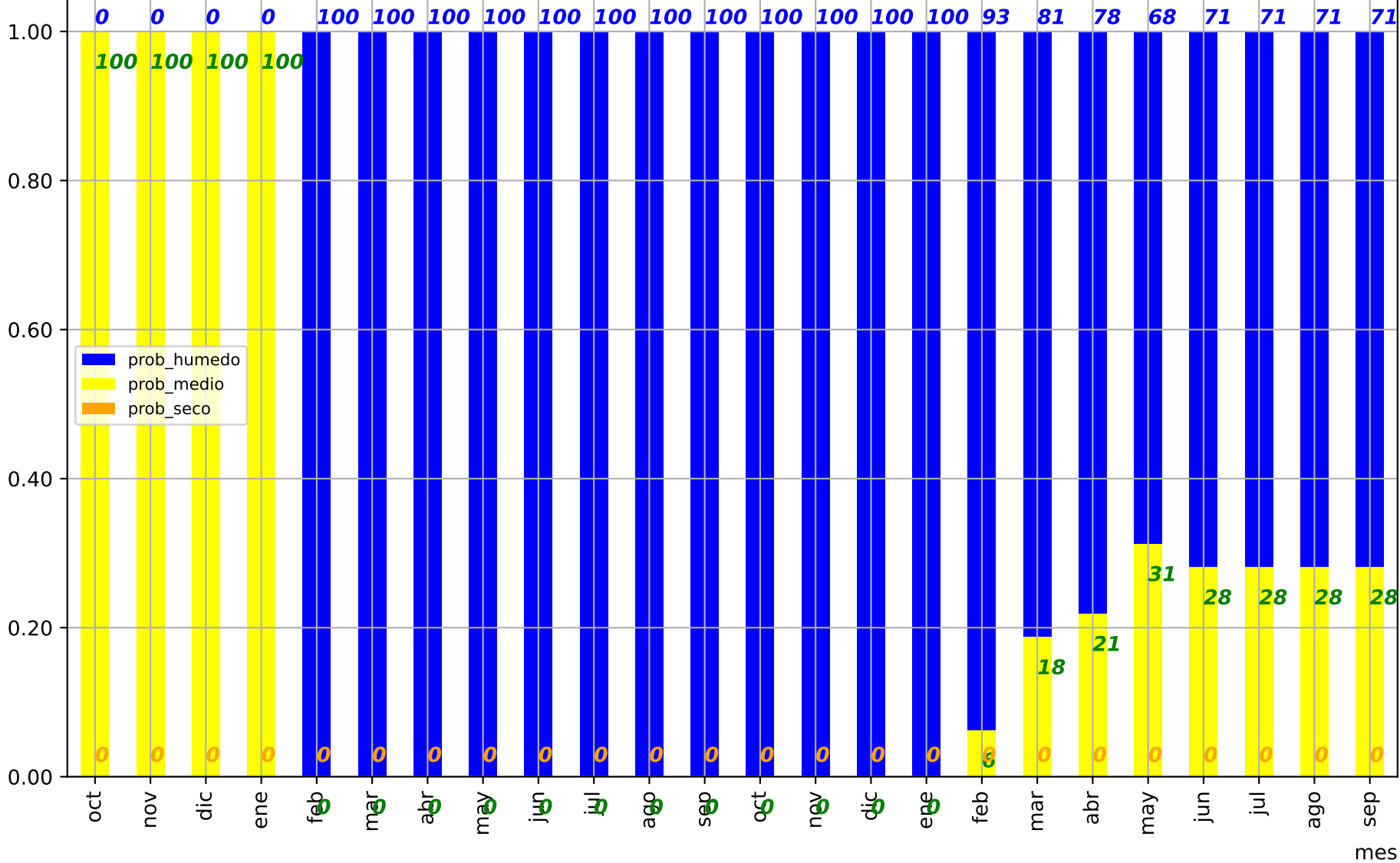
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Tajo en Aranjuez

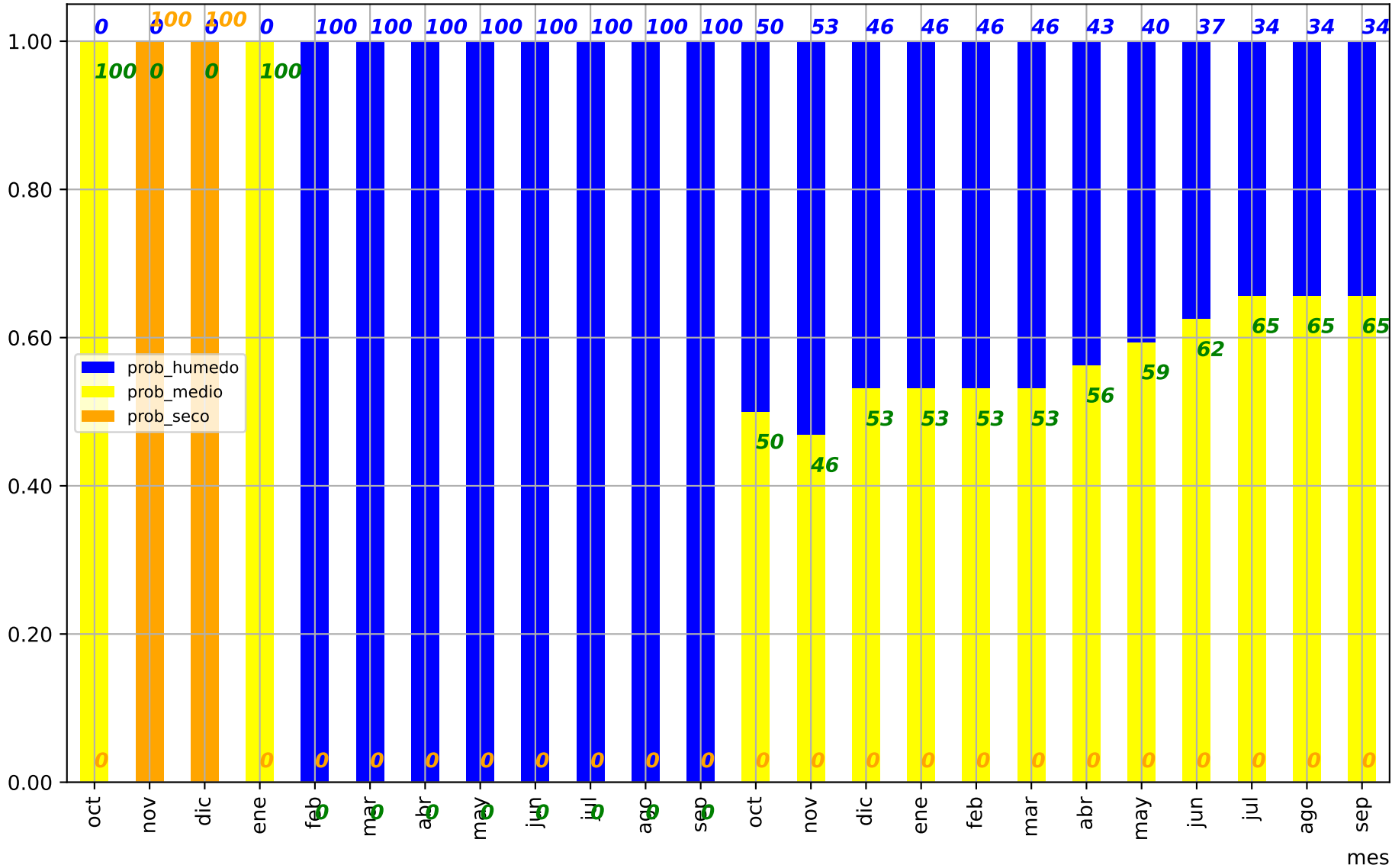
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Tajuña embalse de Tajera

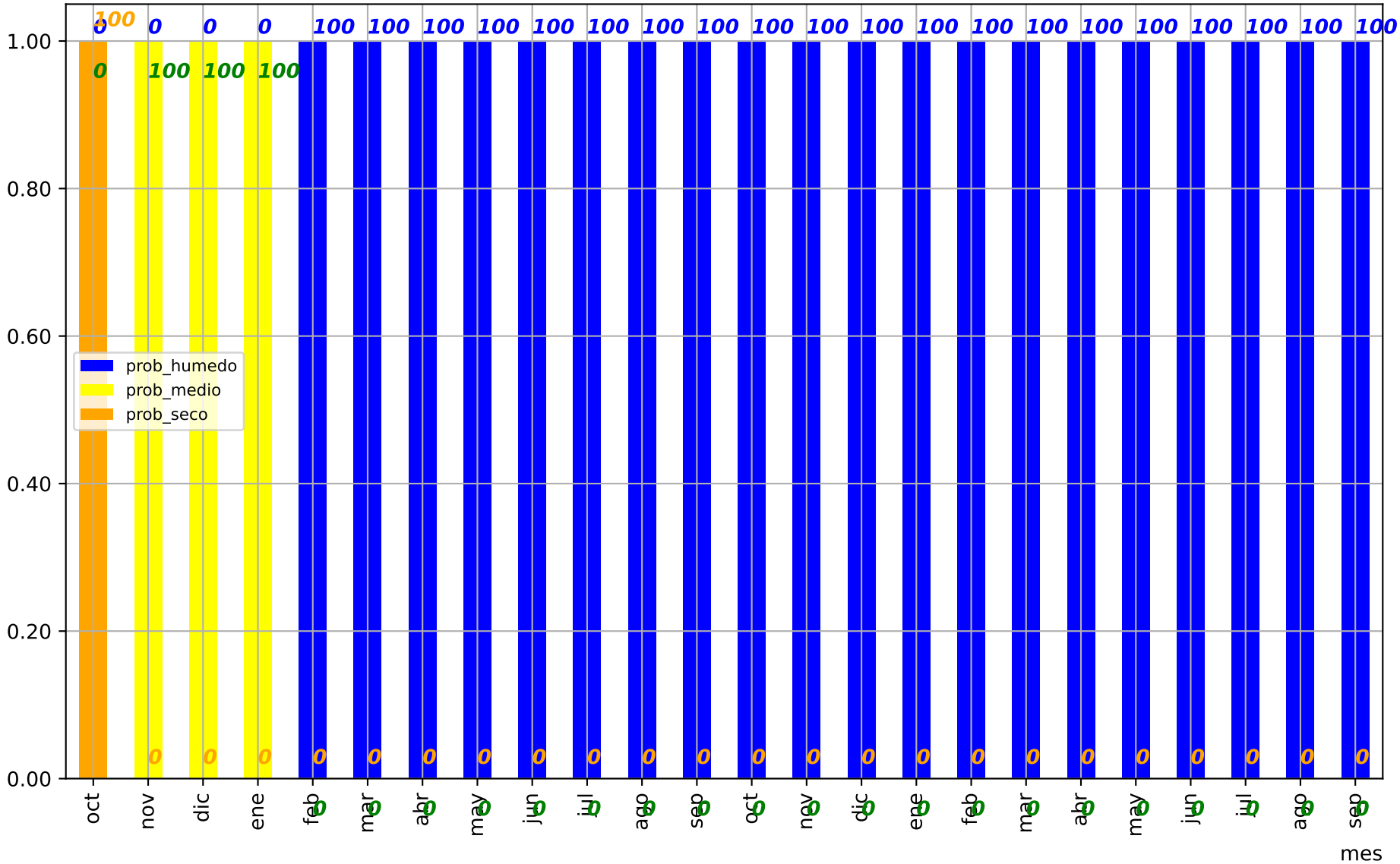
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Bornoba embalse de Alcorlo (Henares)

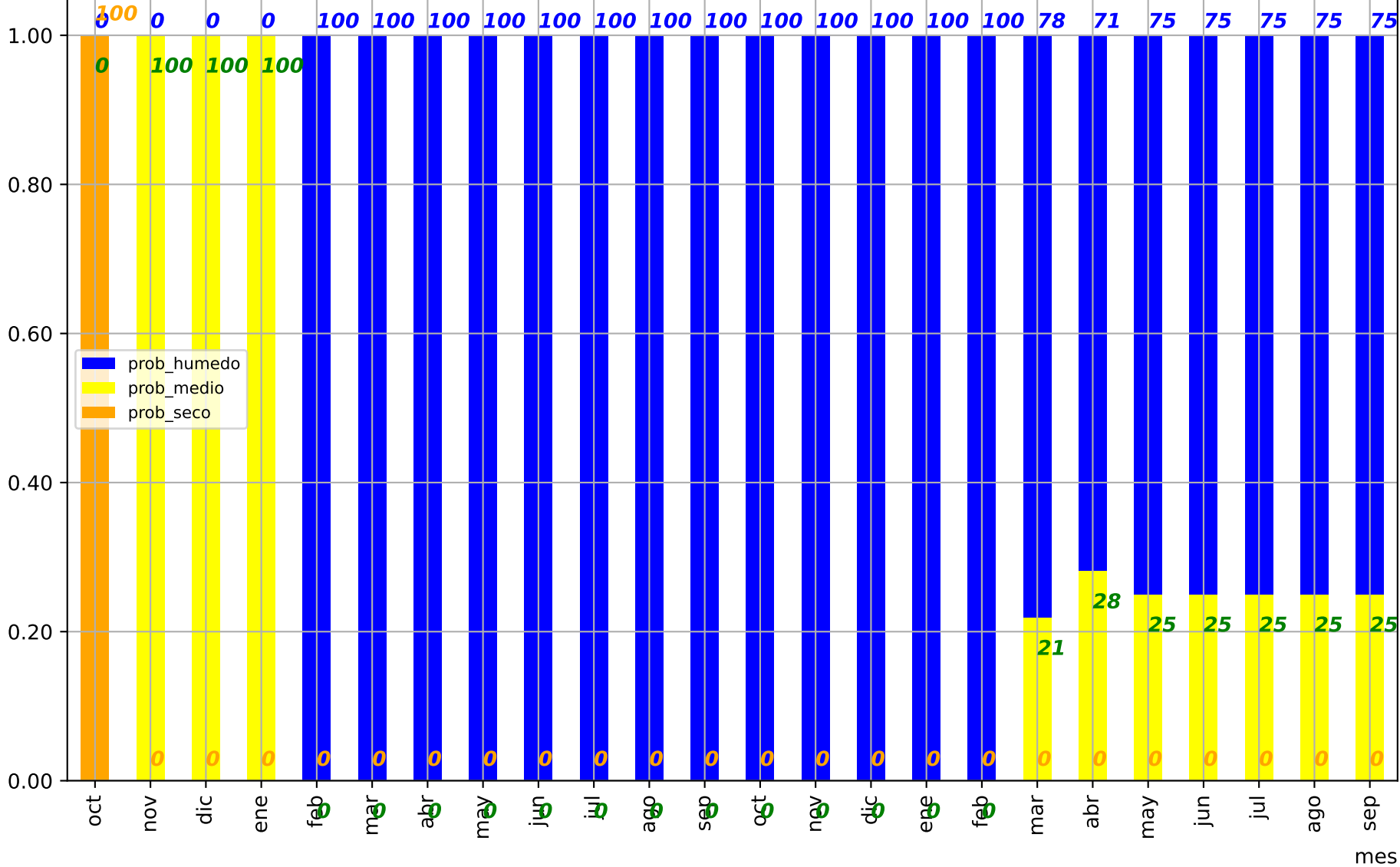
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Sorbe embalse de Beleña (Henares)

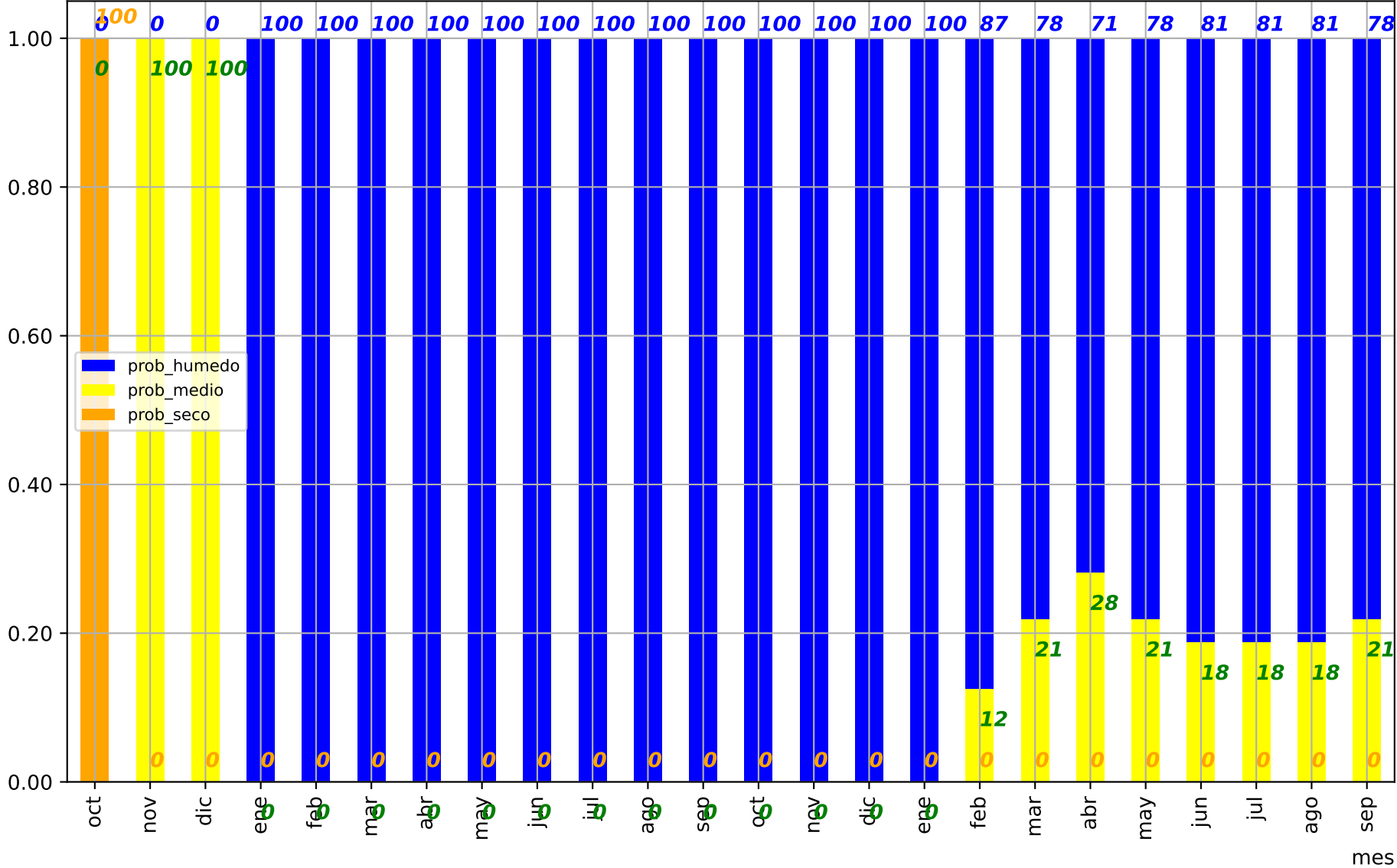
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Jarama aguas abajo confluencia con el Lozoya

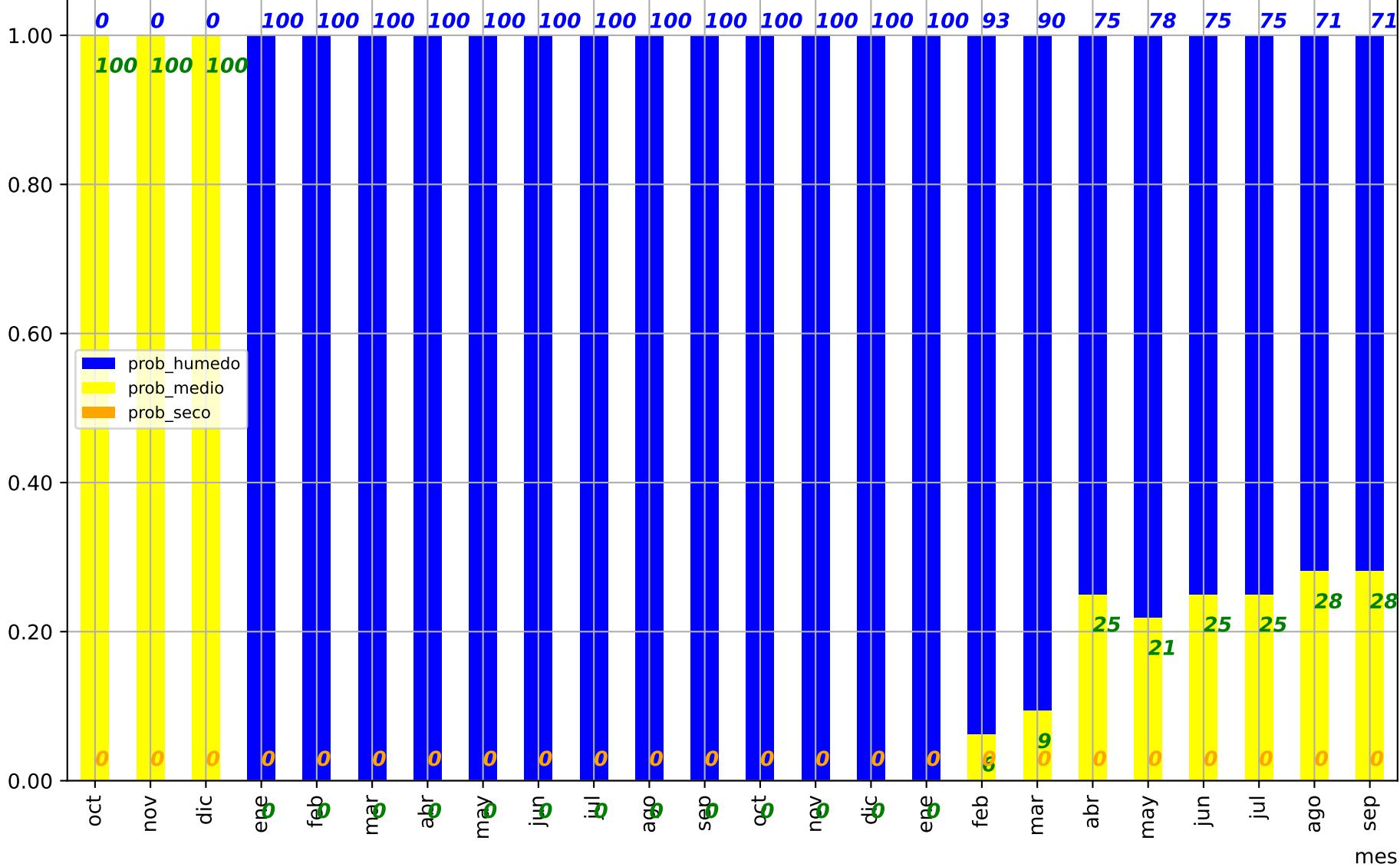
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

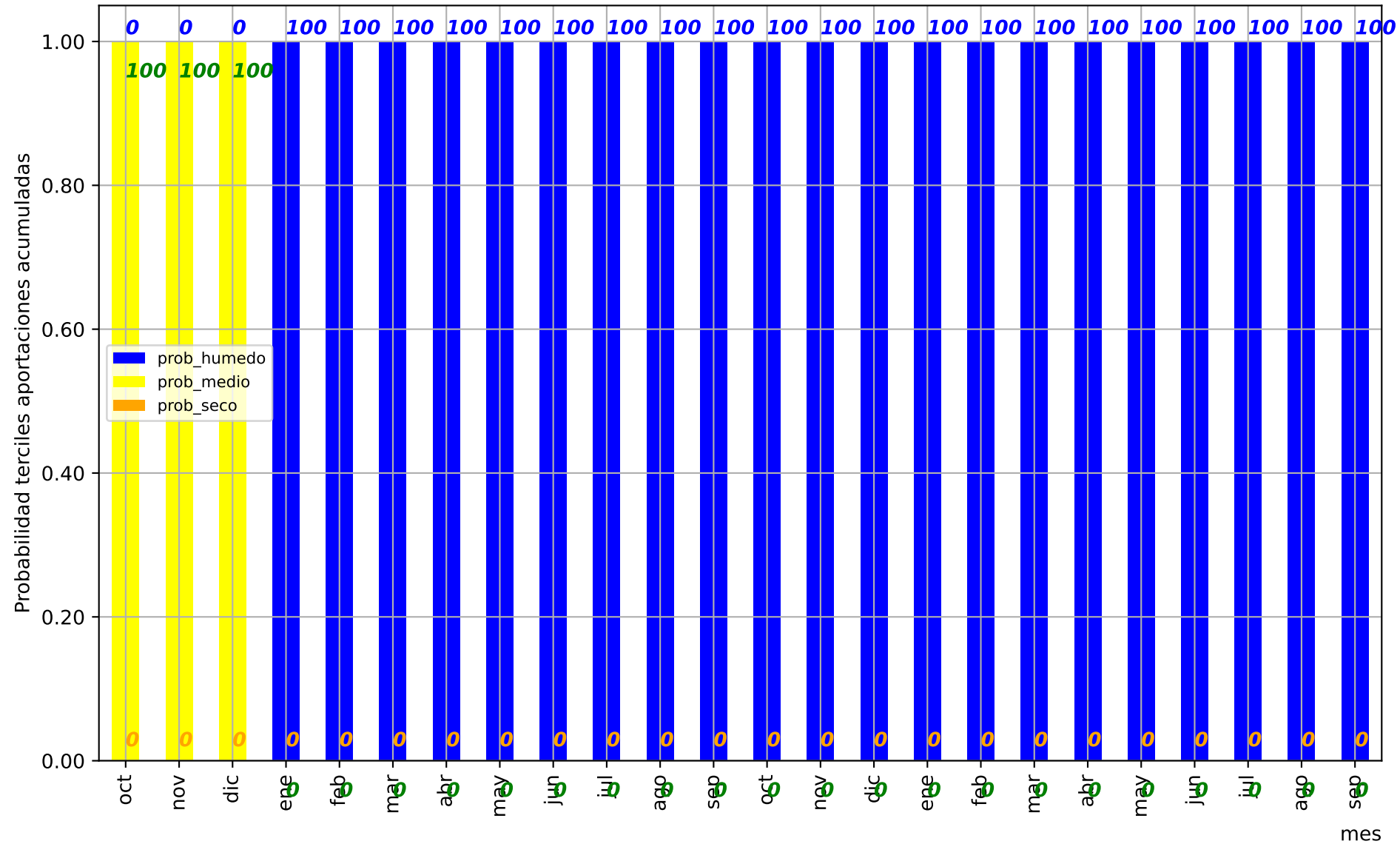
Río Tajo en Castrejón

Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

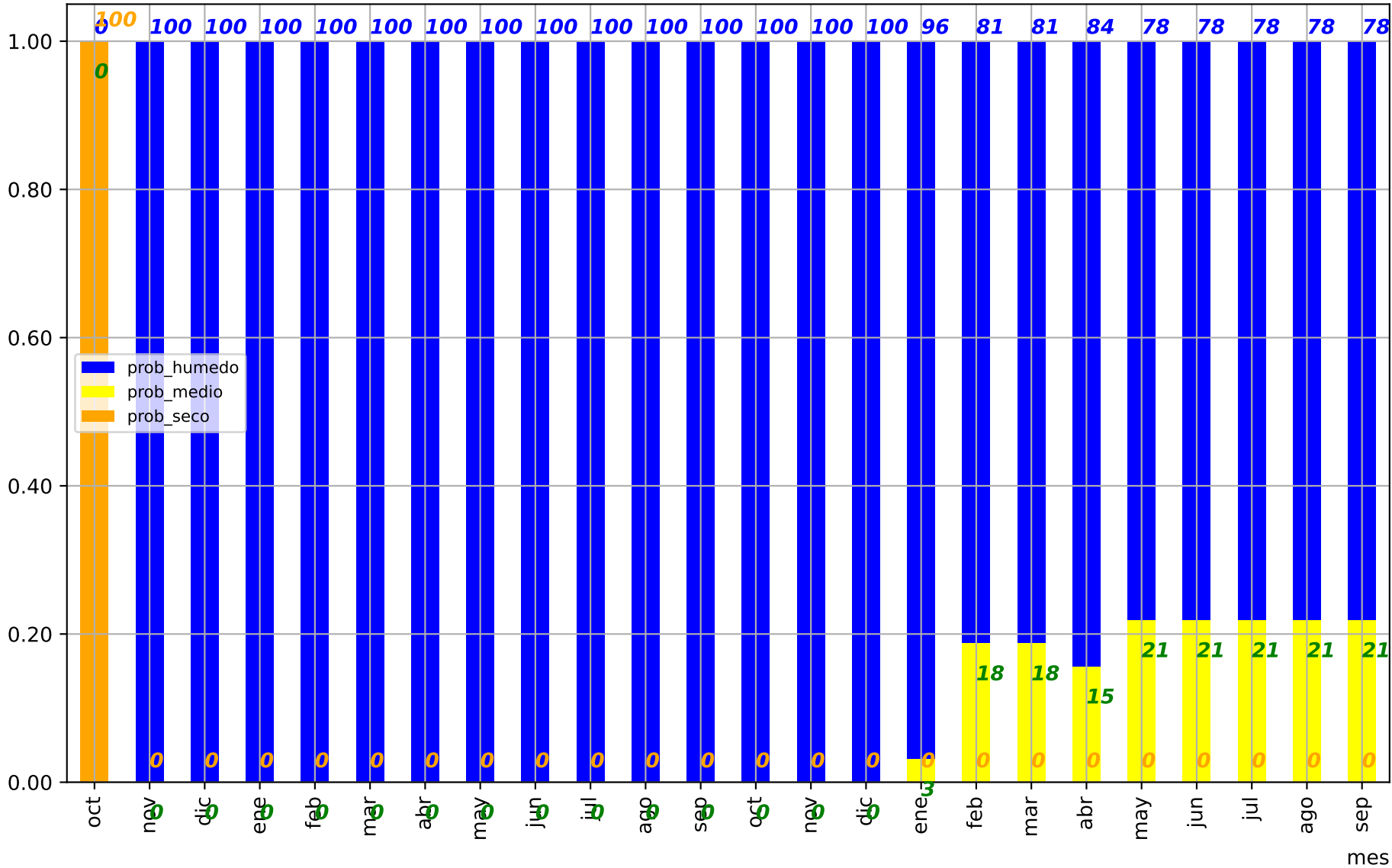
Embalse del Torcón (Restituida)



Predicción cuenca del:

Río Alberche embalse de San Juan

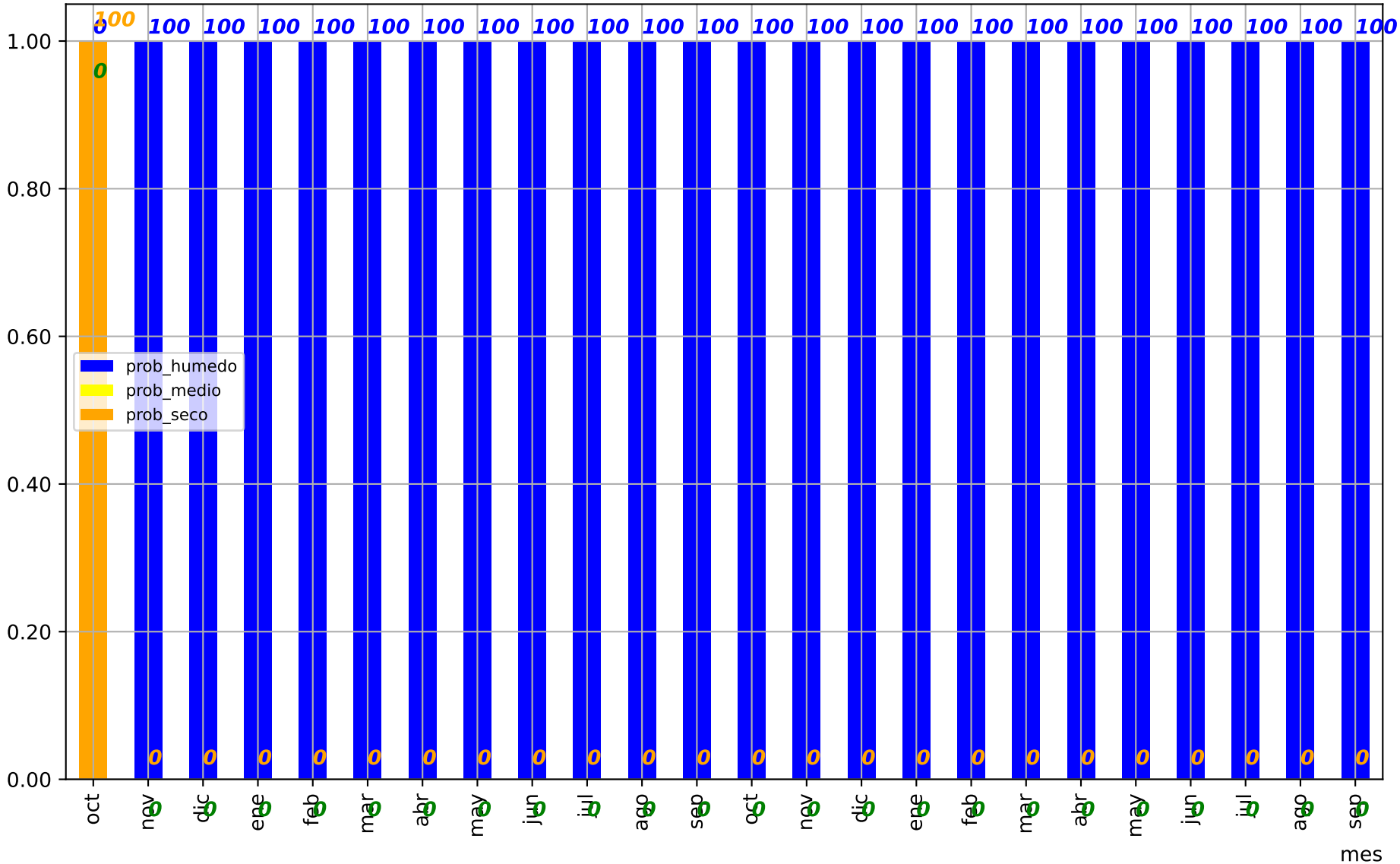
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Tietar embalse de Rosarito

Probabilidad terciles aportaciones acumuladas

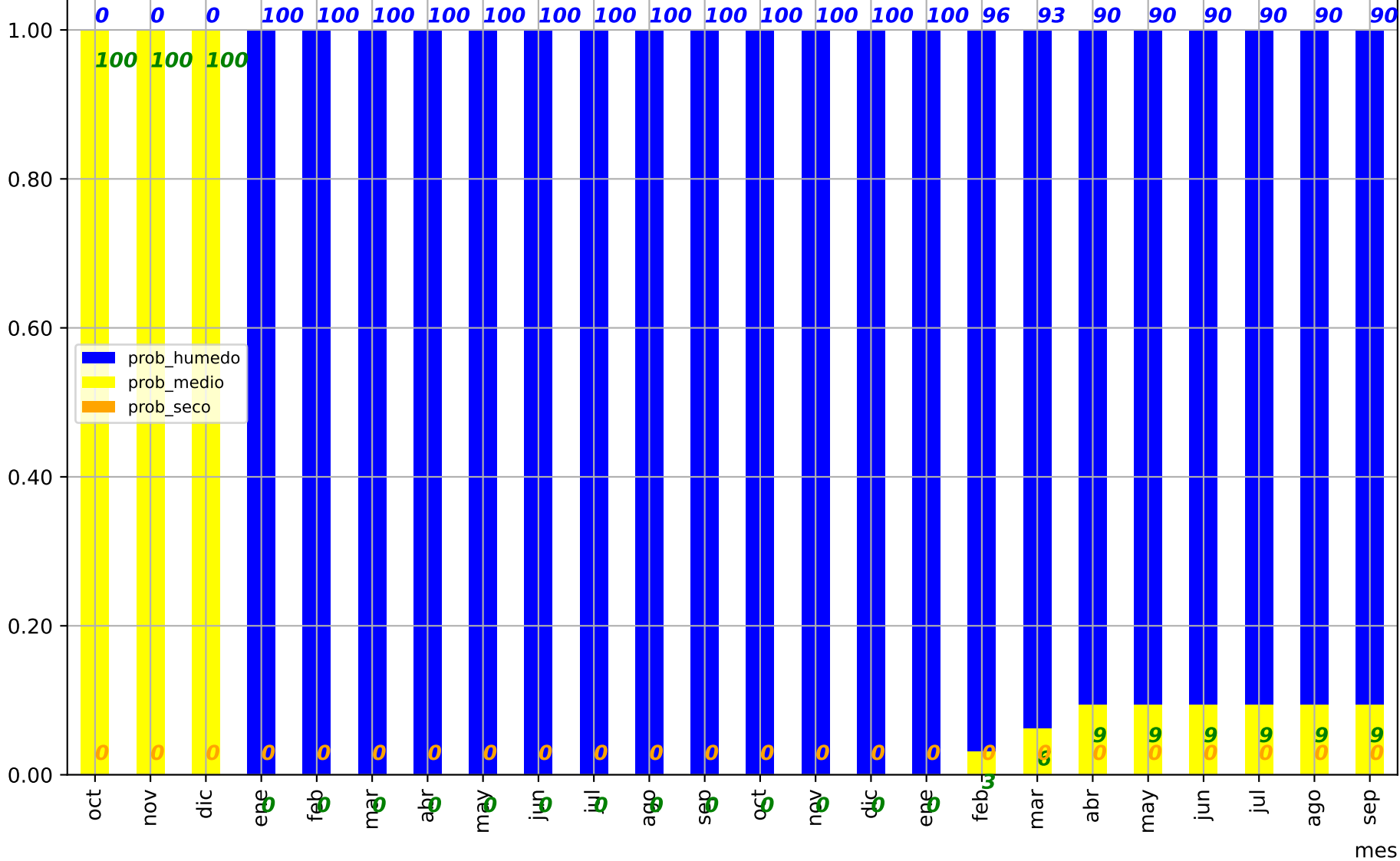


mes

Predicción cuenca del:

Río Santa Lucía en el embalse de Santa Lucía

Probabilidad terciles aportaciones acumuladas

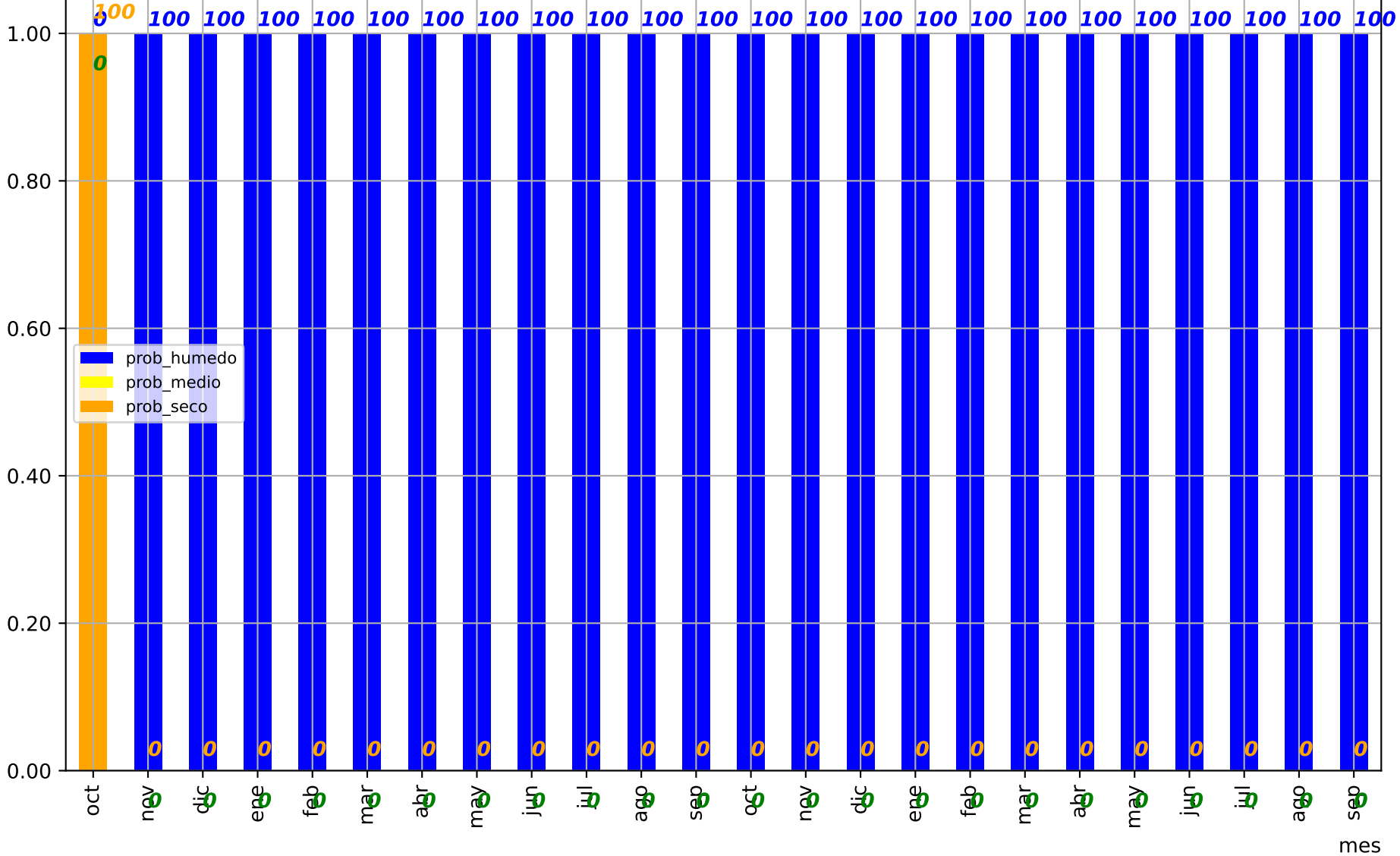


mes

Predicción cuenca del:

Embalse de Guadiloba (Restituida)

Probabilidad terciles aportaciones acumuladas

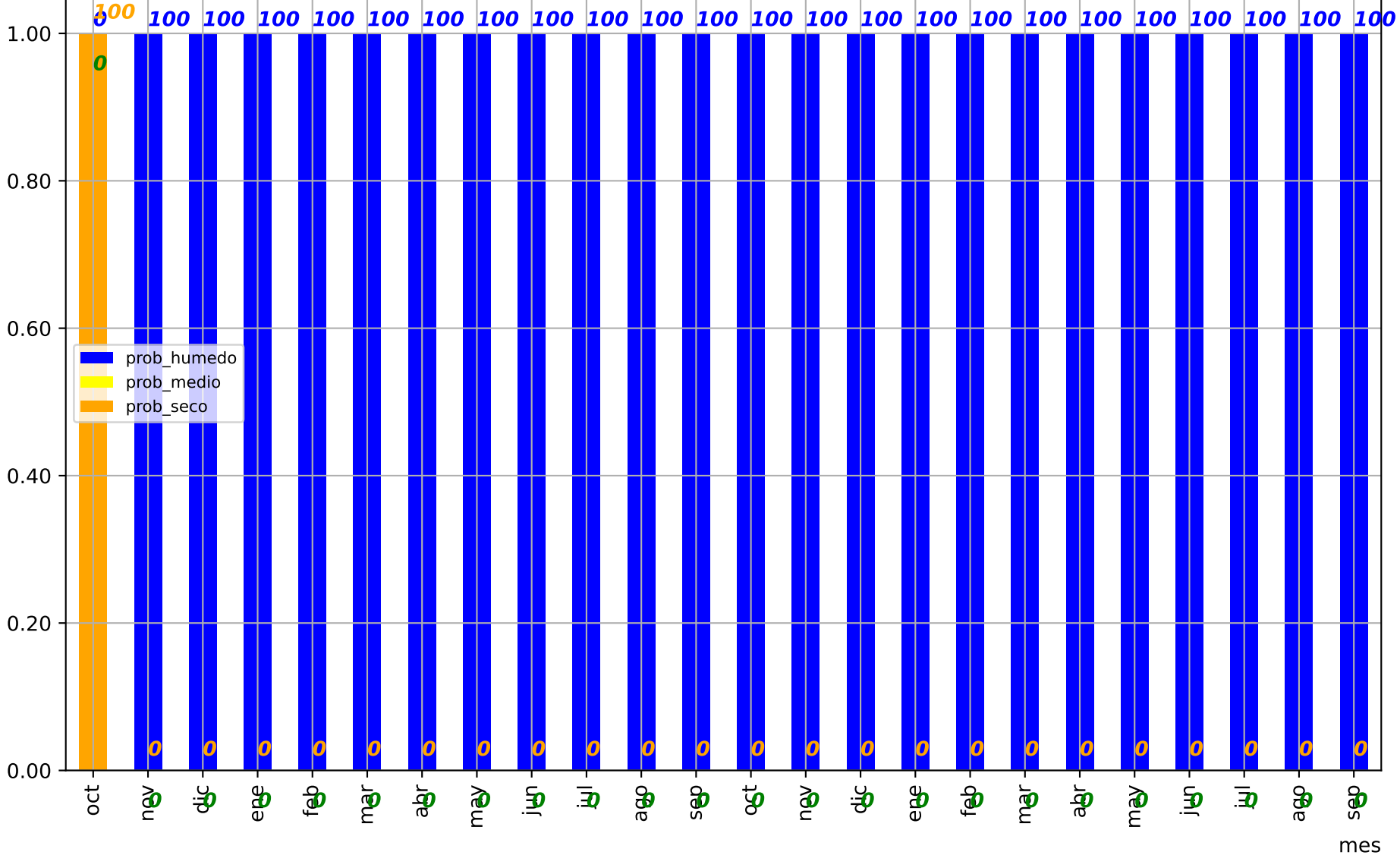


mes

Predicción cuenca del:

Río Cuerpo de Hombre en Bejar (Restituida)

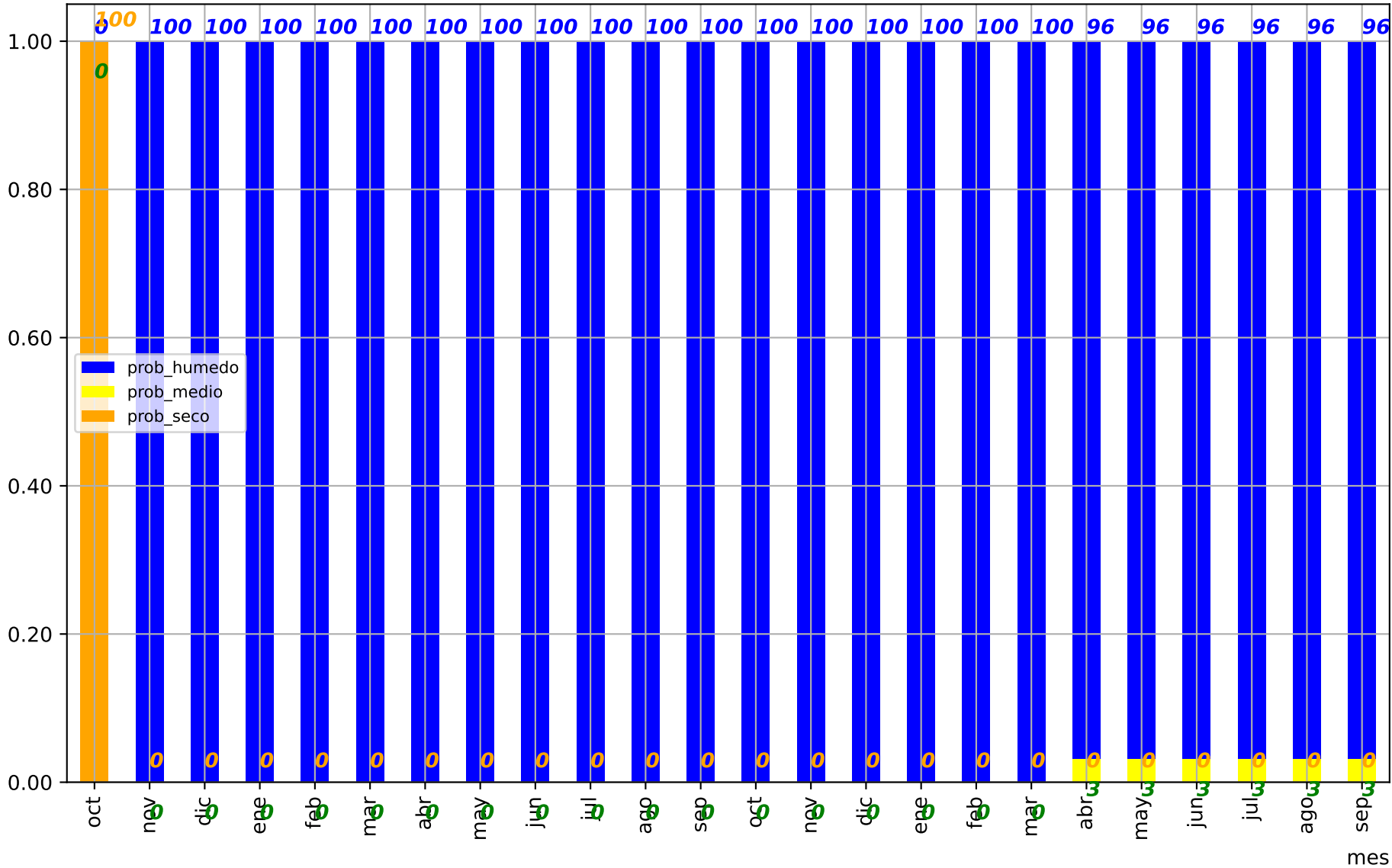
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Alagón embalse de Gabriel y Galán

Probabilidad terciles aportaciones acumuladas

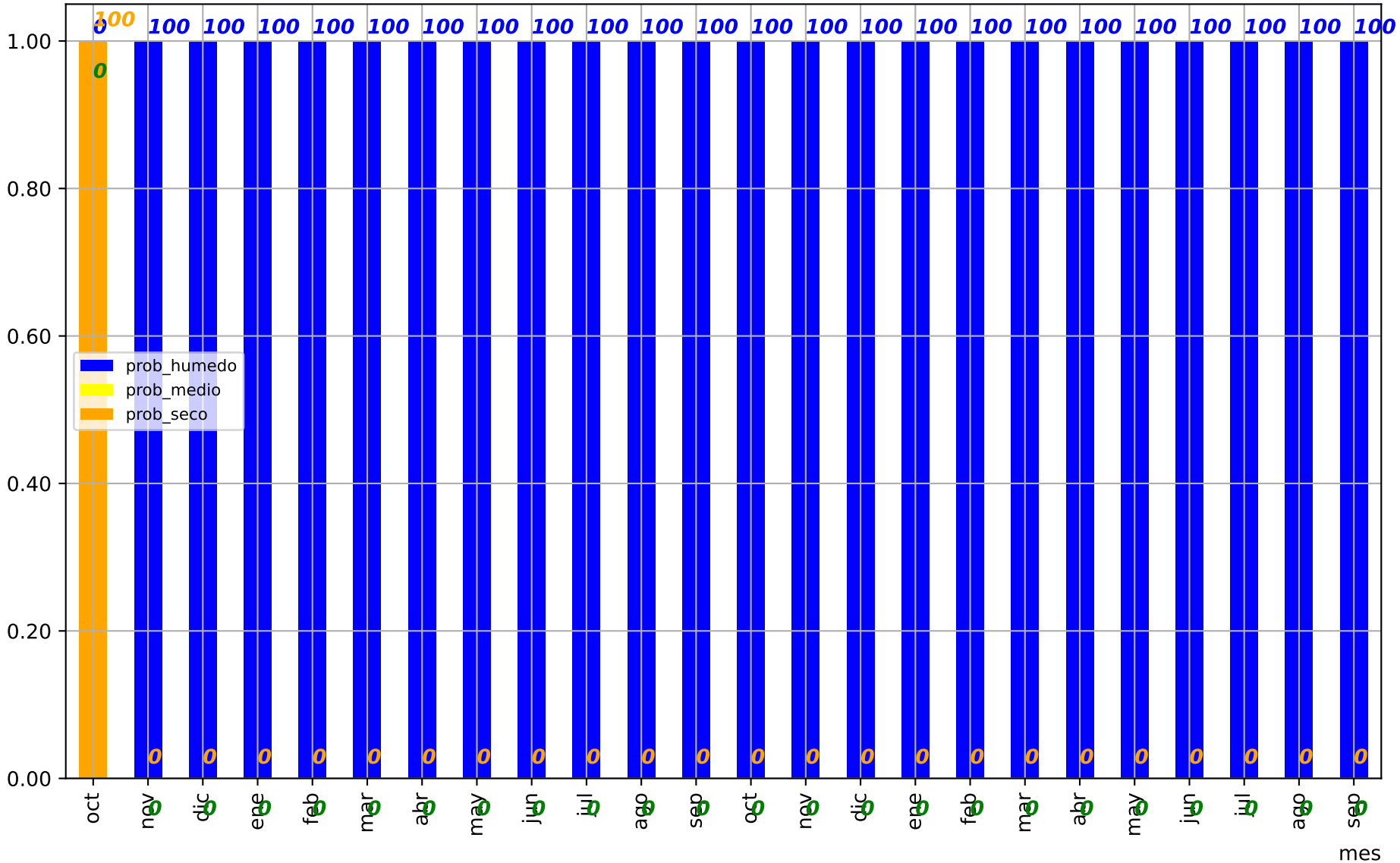


mes

Predicción cuenca del:

Confluencia río Ambroz y río Baños

Probabilidad terciles aportaciones acumuladas

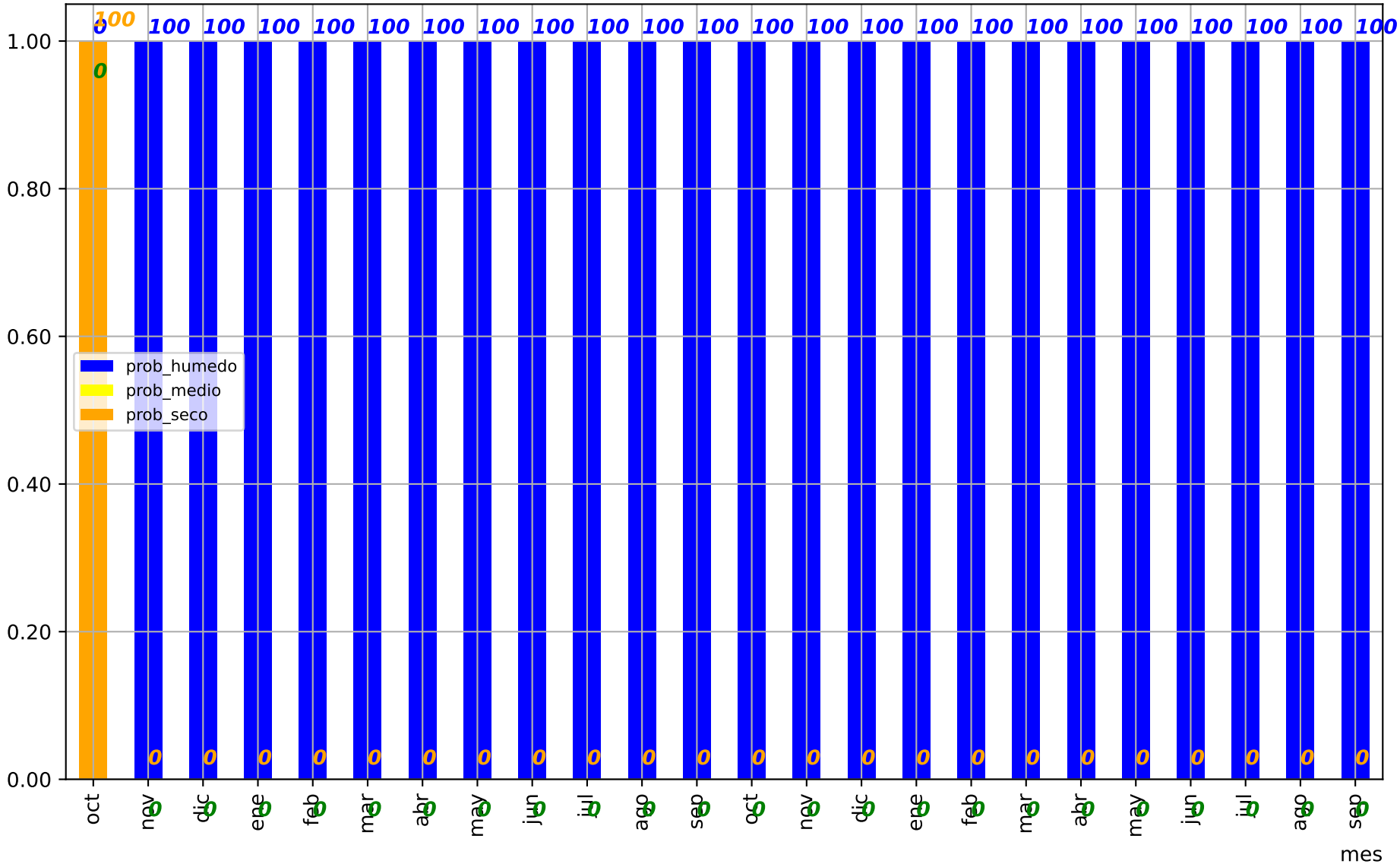


mes

Predicción cuenca del:

Río Jerte embalse de Jerte

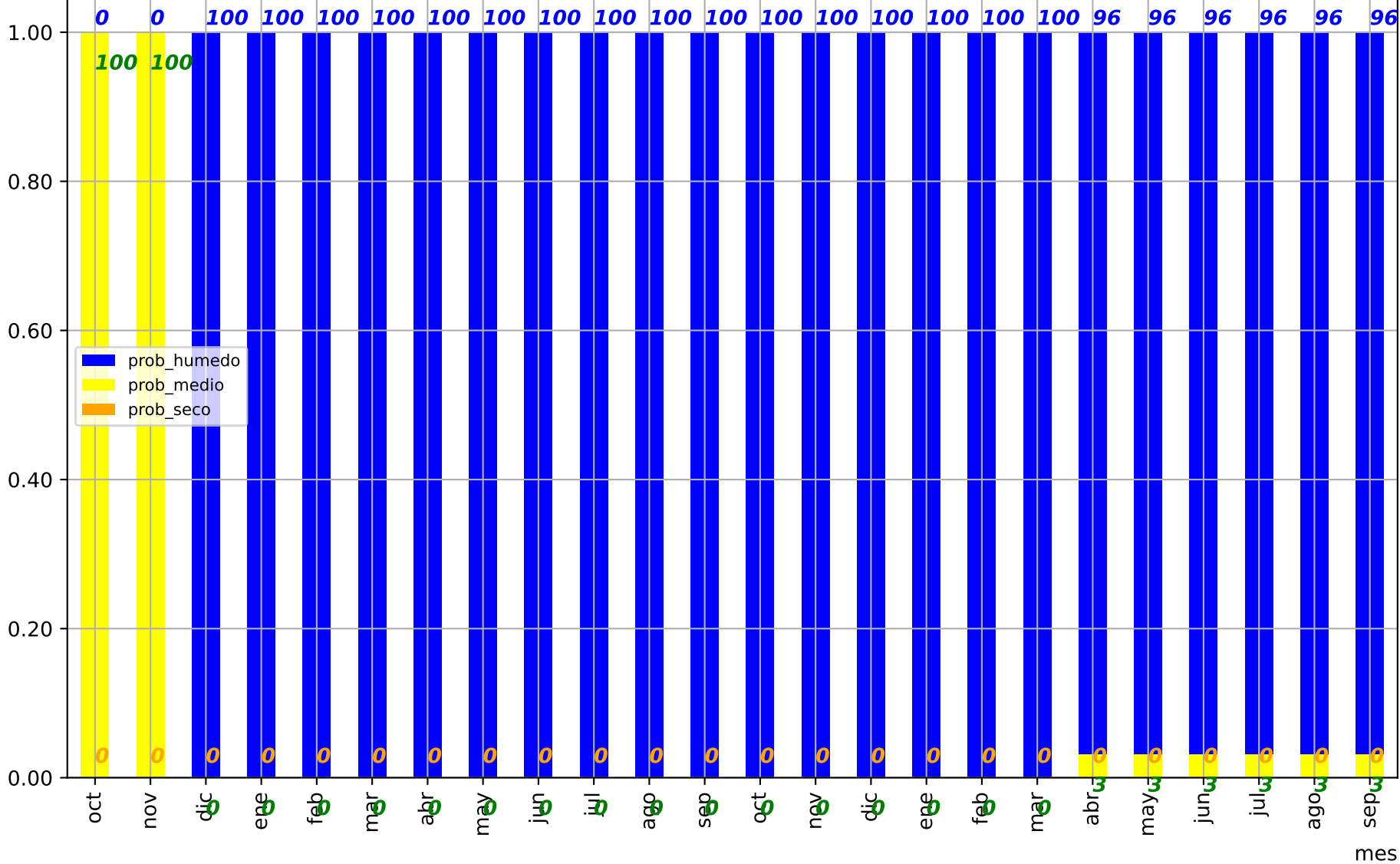
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Arrago en el embalse de Borbollón

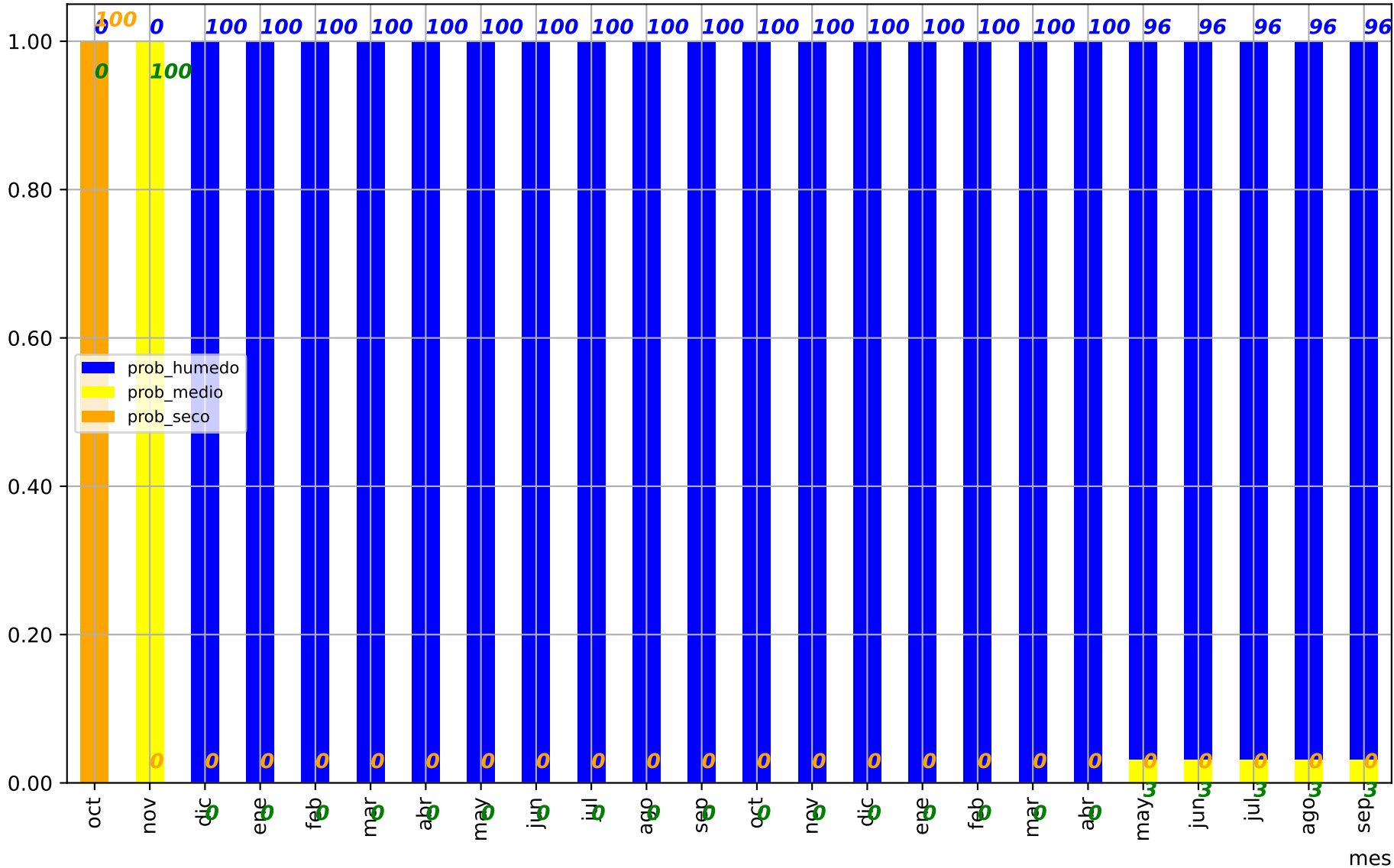
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Tajo cola embalse del Cedillo

Probabilidad terciles aportaciones acumuladas

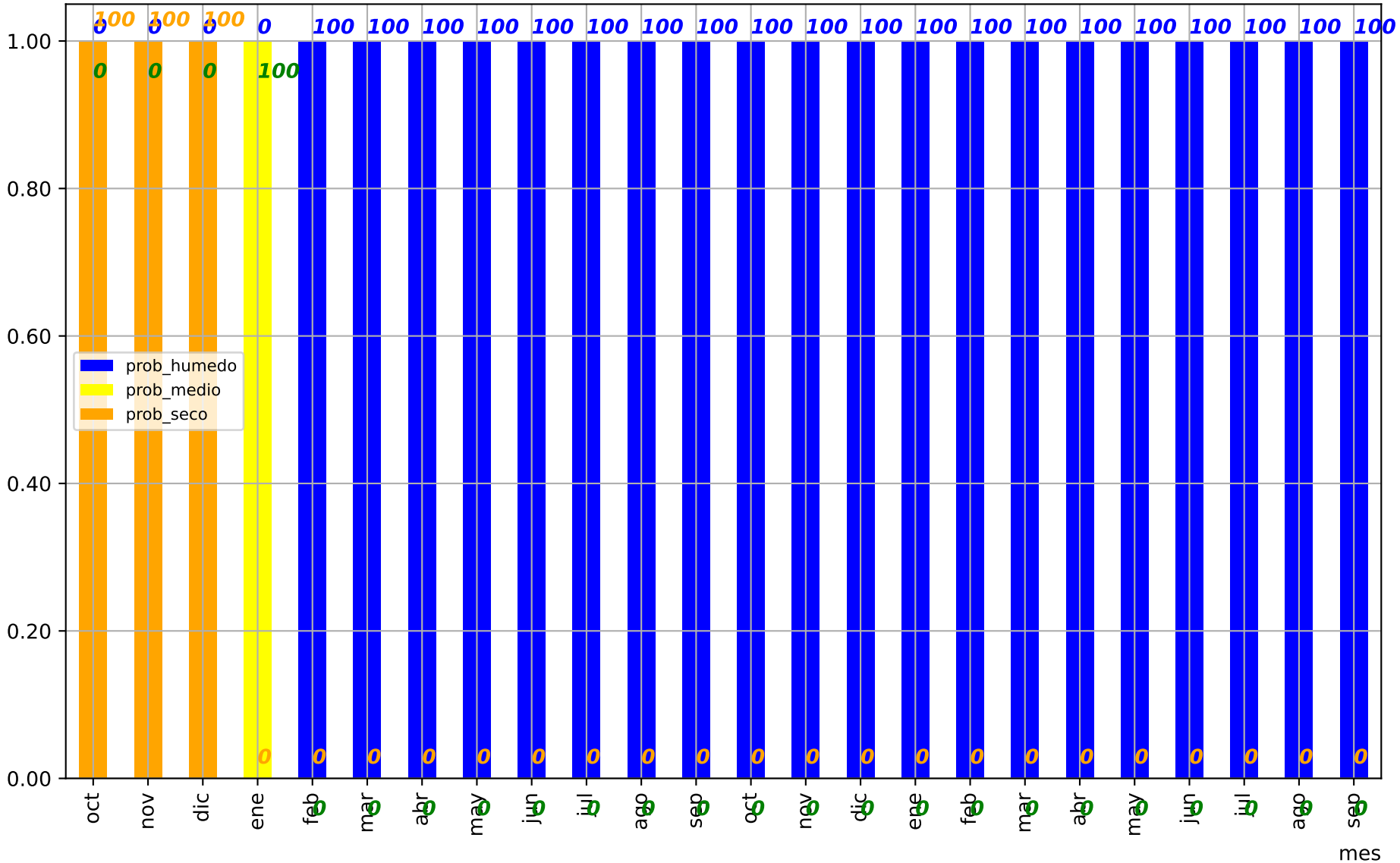


mes

Predicción cuenca del:

Río Guadiana embalse de Guadiana II

Probabilidad terciles aportaciones acumuladas



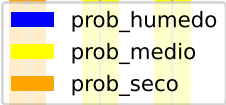
mes

Predicción cuenca del:

Río Guadiana embalse de El Vicario

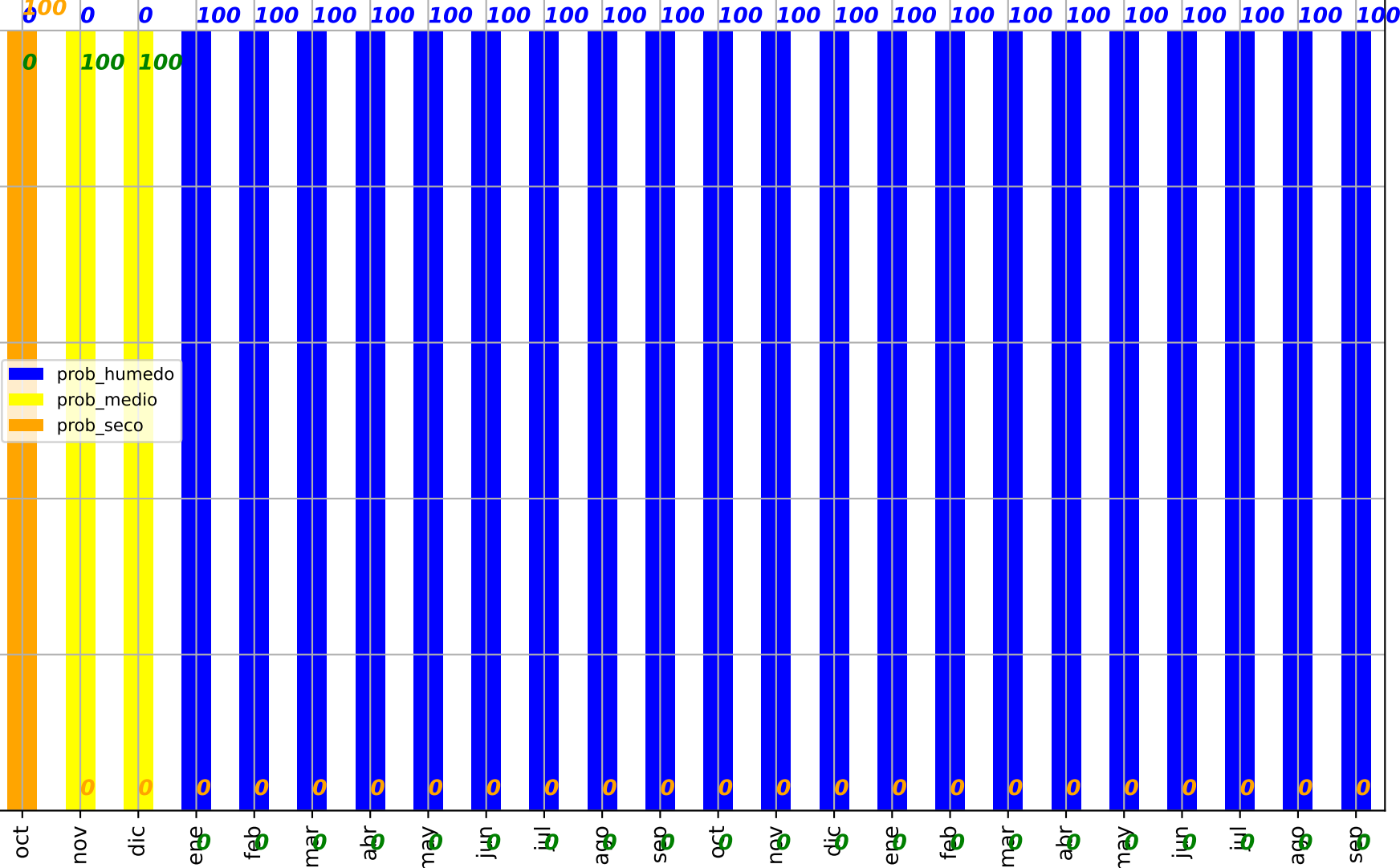
Probabilidad terciles aportaciones acumuladas

1.00
0.80
0.60
0.40
0.20
0.00



oct nov dic ene feb mar abr may jun jul ago sep oct nov dic ene feb mar abr may jun jul ago sep

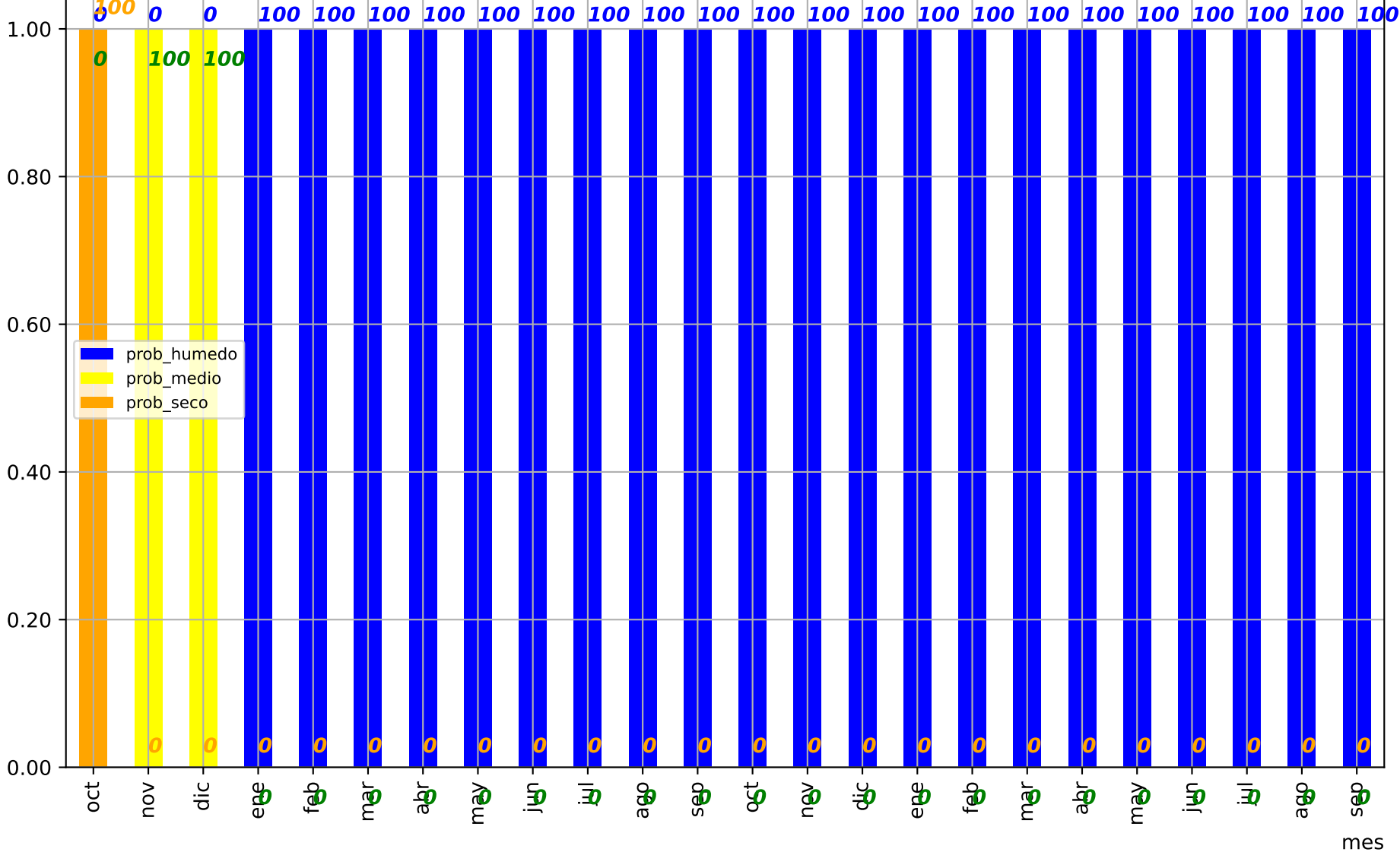
mes



Predicción cuenca del:

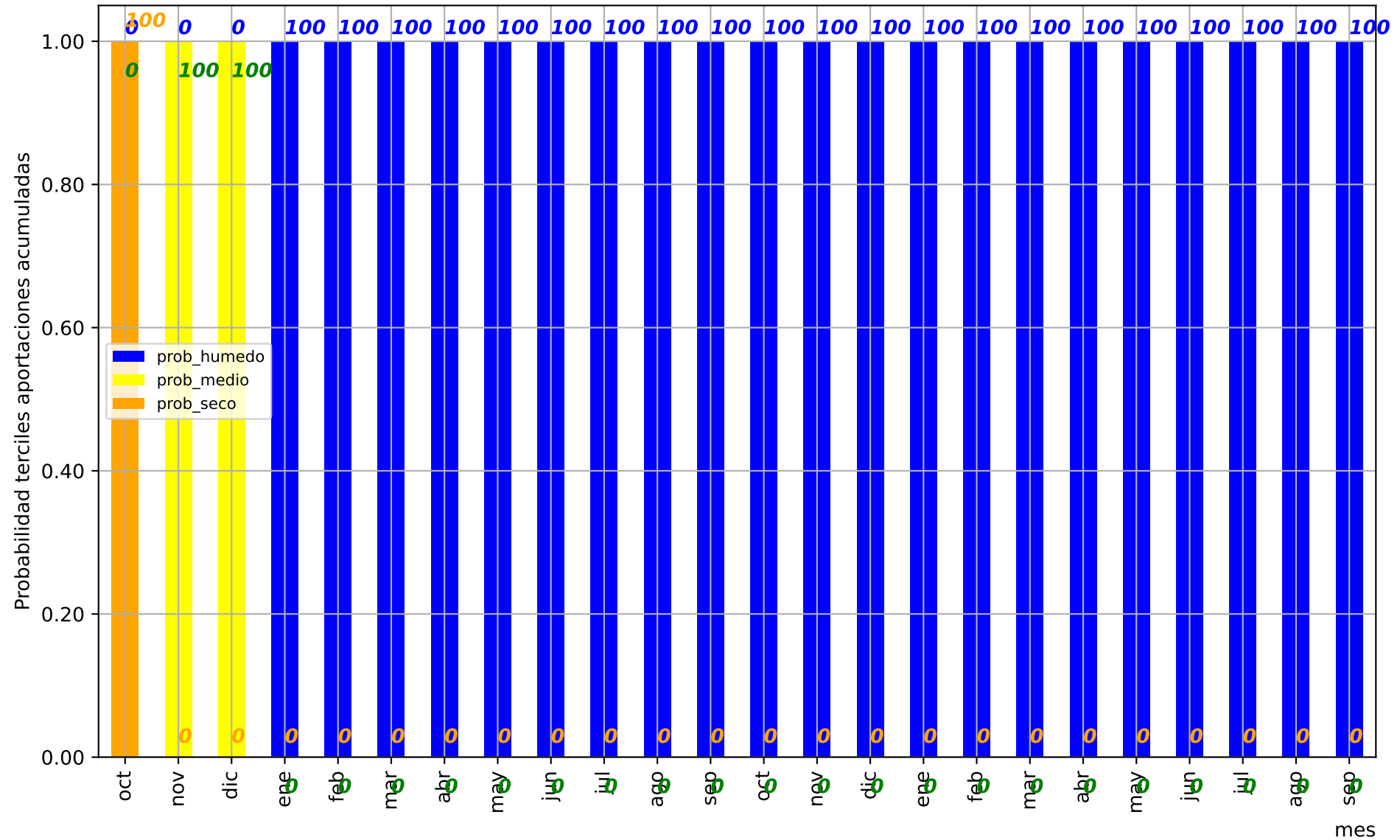
Río Guadiana en Merida

Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

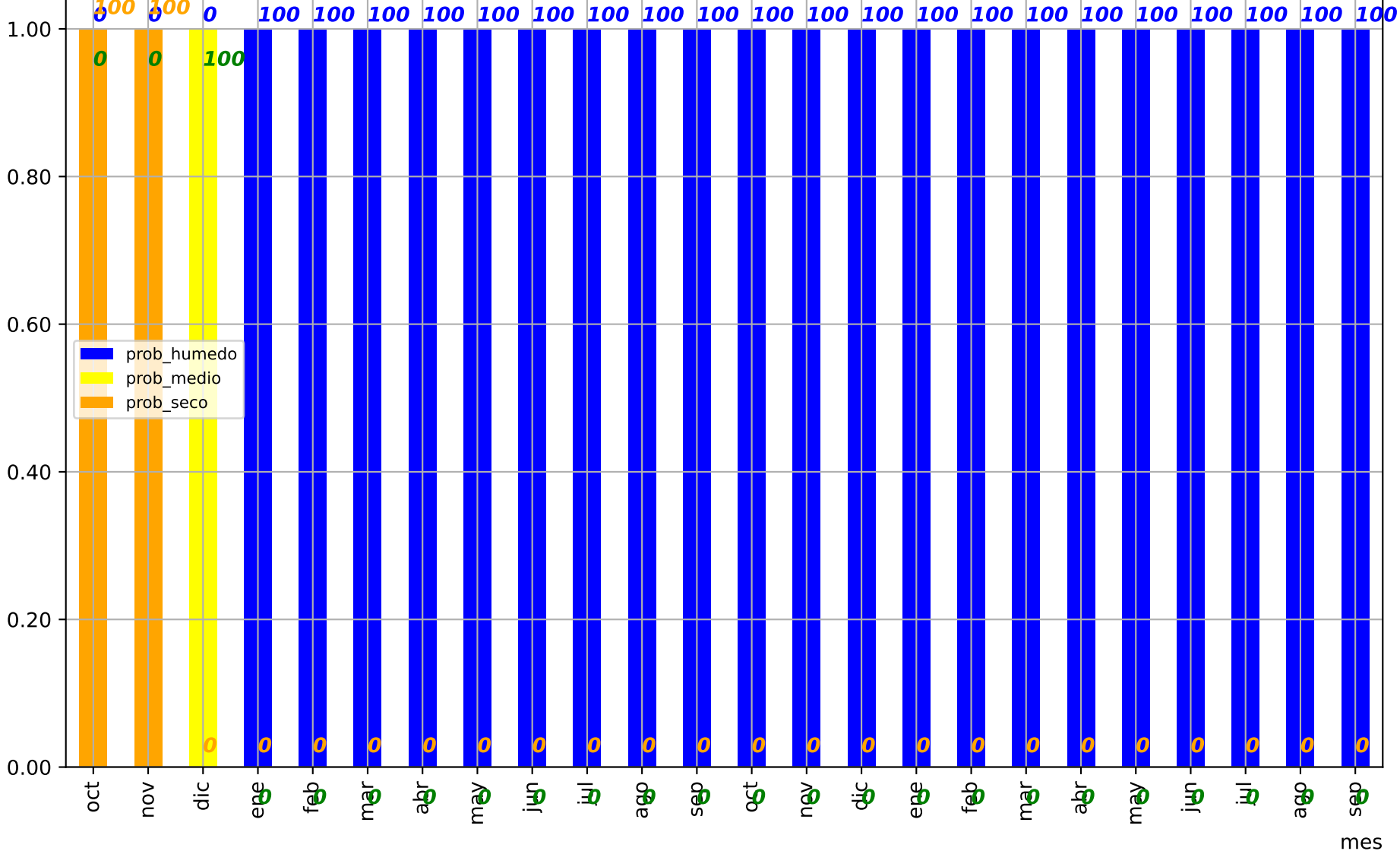
Río Guadiana azul de Badajoz, zona española



Predicción cuenca del:

Río Guadalquivir embalse del Tranco de Beas

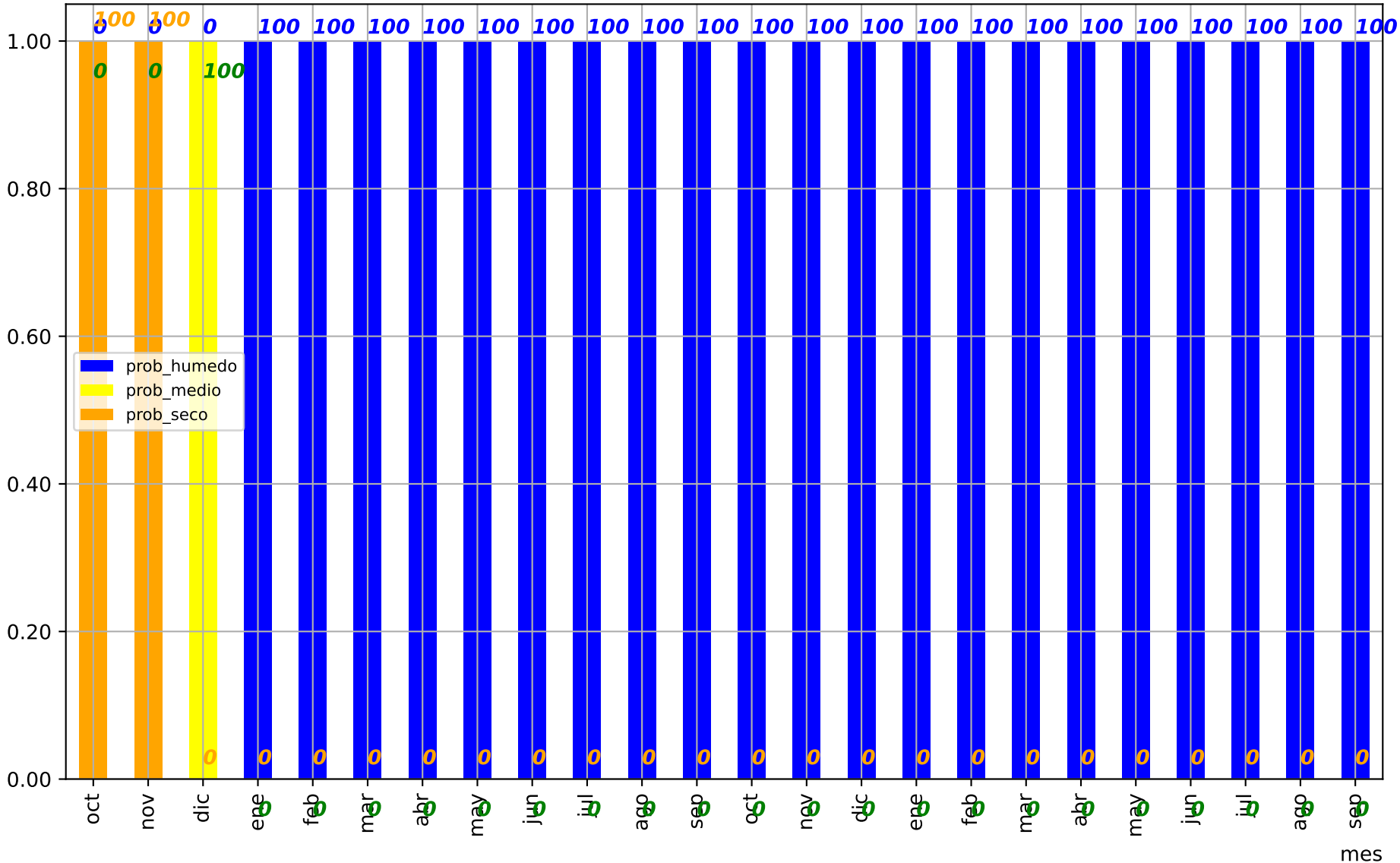
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Guadiana Menor desembocadura en el Guadalquivir

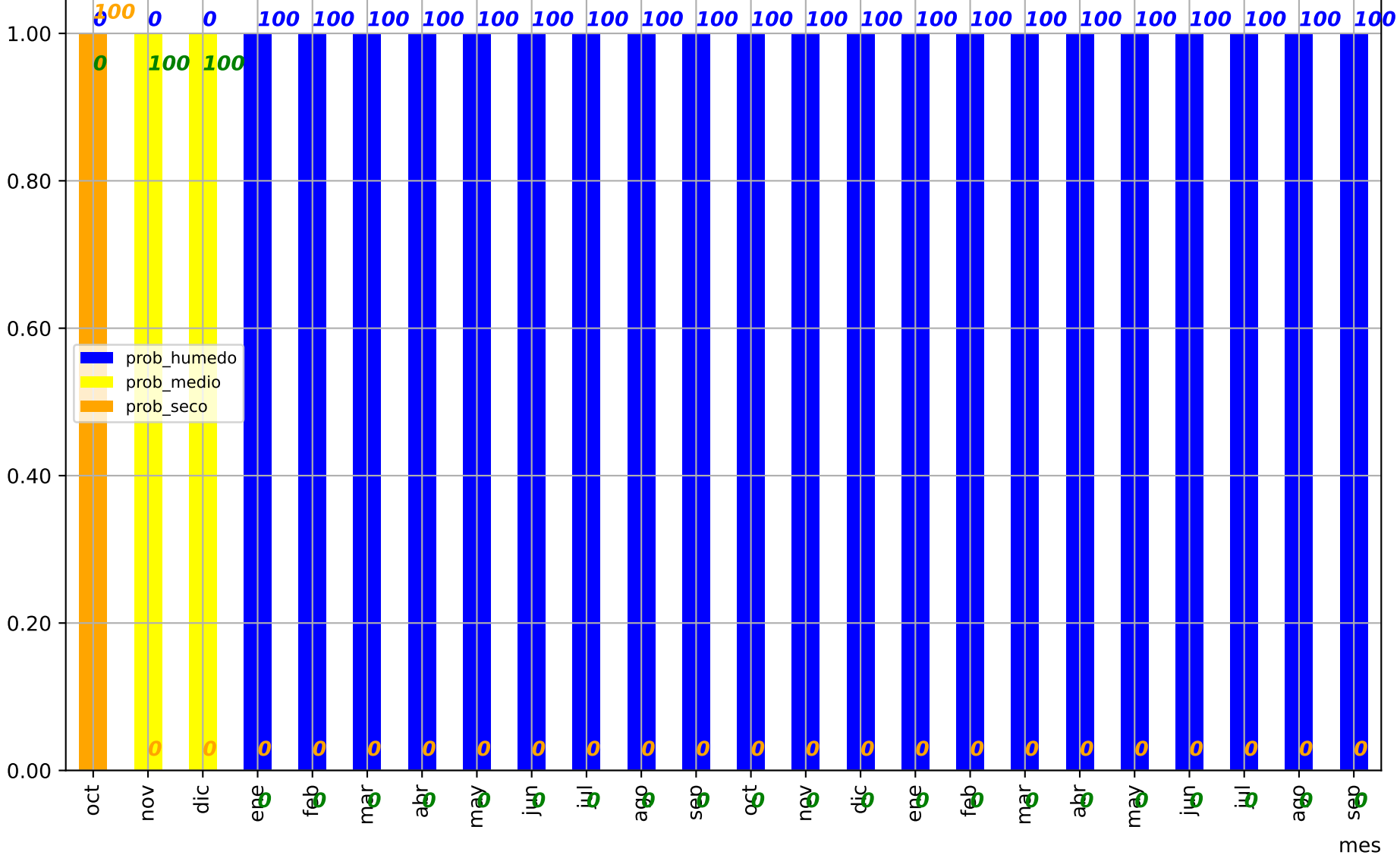
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Guadalimar completo

Probabilidad terciles aportaciones acumuladas



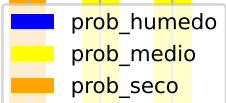
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Predicción cuenca del:

Río Rumblar completo

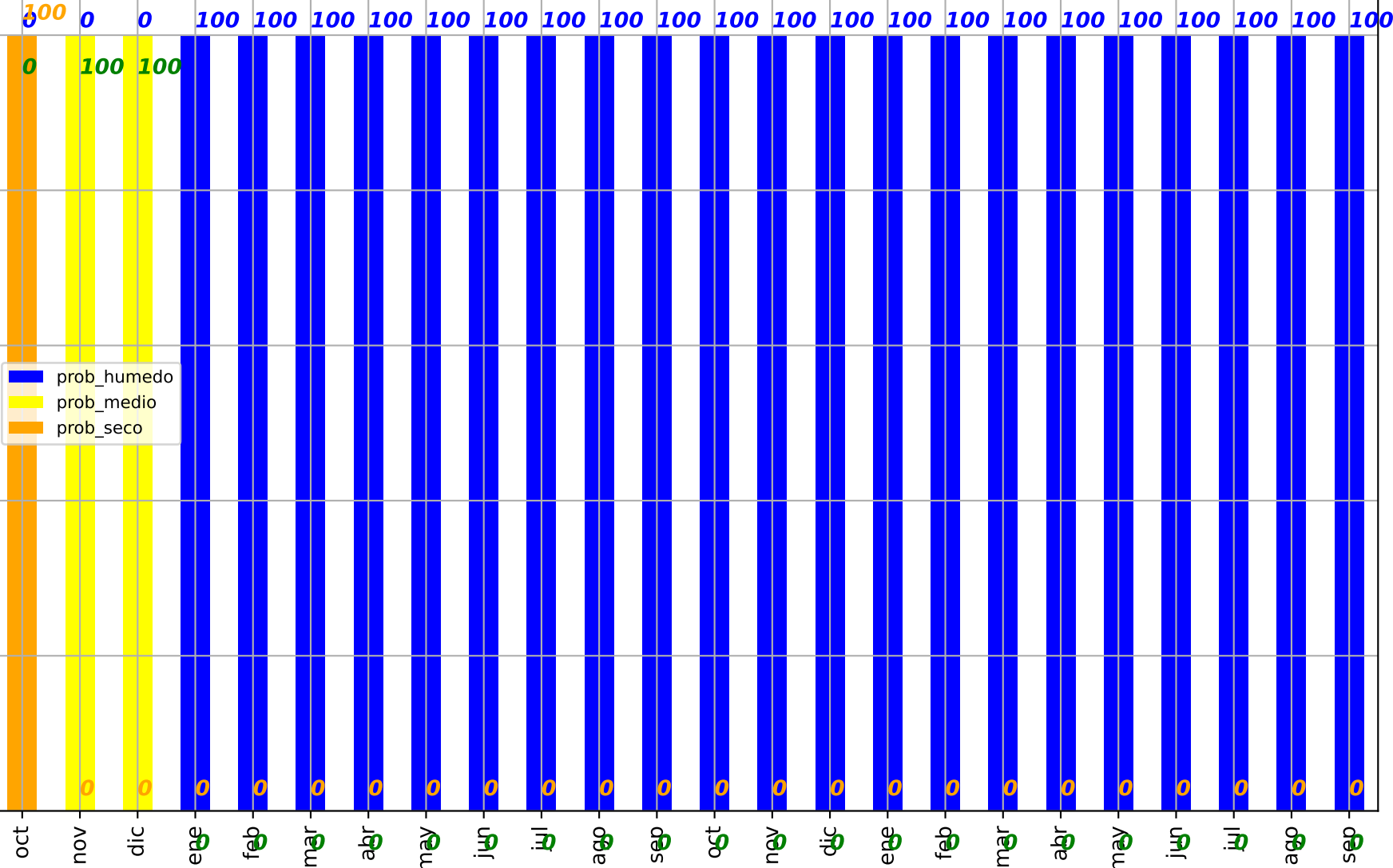
Probabilidad terciles aportaciones acumuladas

1.00
0.80
0.60
0.40
0.20
0.00



oct nov dic ene feb mar abr may jun jul ago sep oct nov dic ene feb mar abr may jun jul ago sep

mes

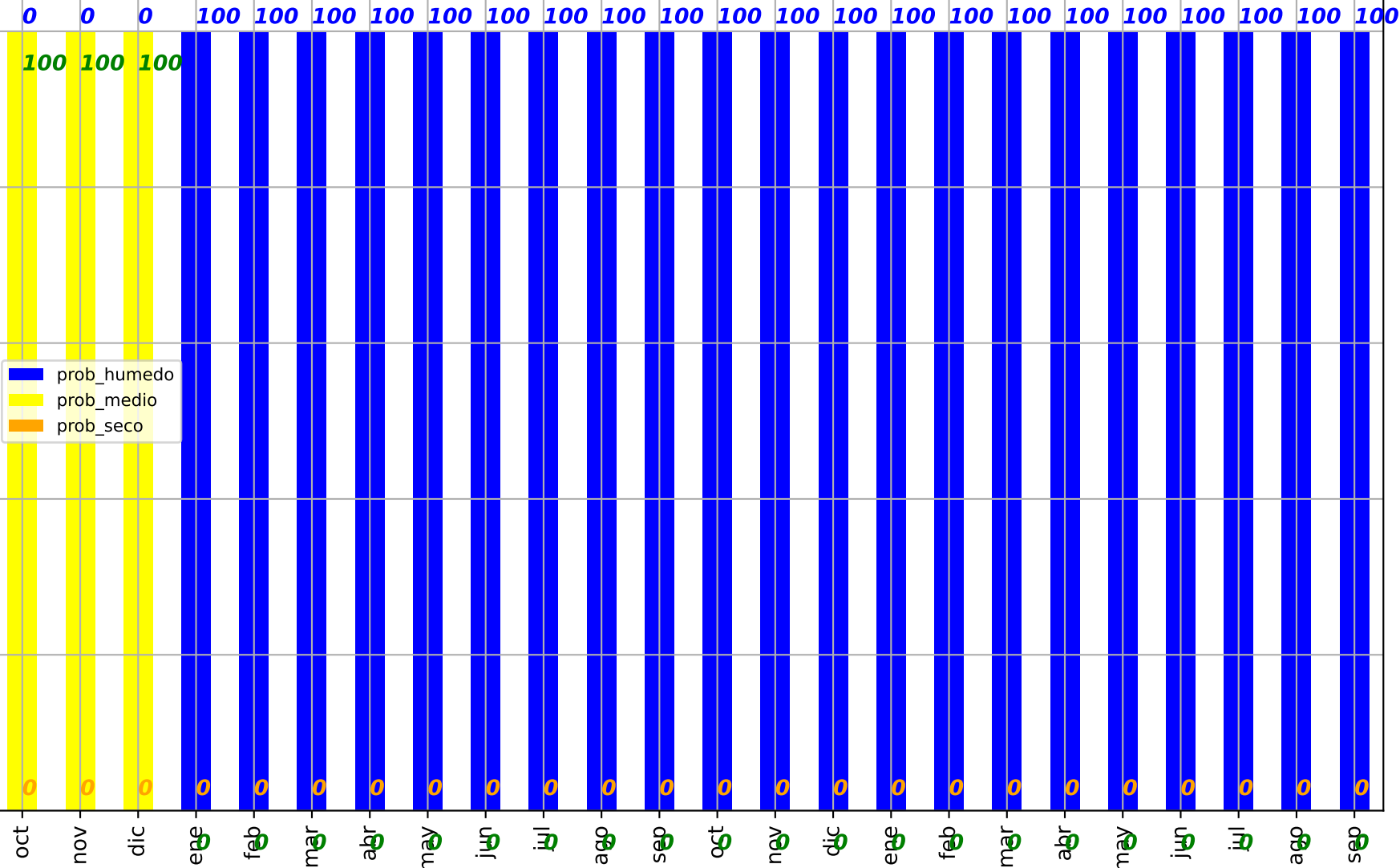
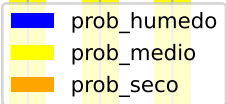


Predicción cuenca del:

Río Jandula embalse de Encinarejo

Probabilidad terciles aportaciones acumuladas

1.00
0.80
0.60
0.40
0.20
0.00

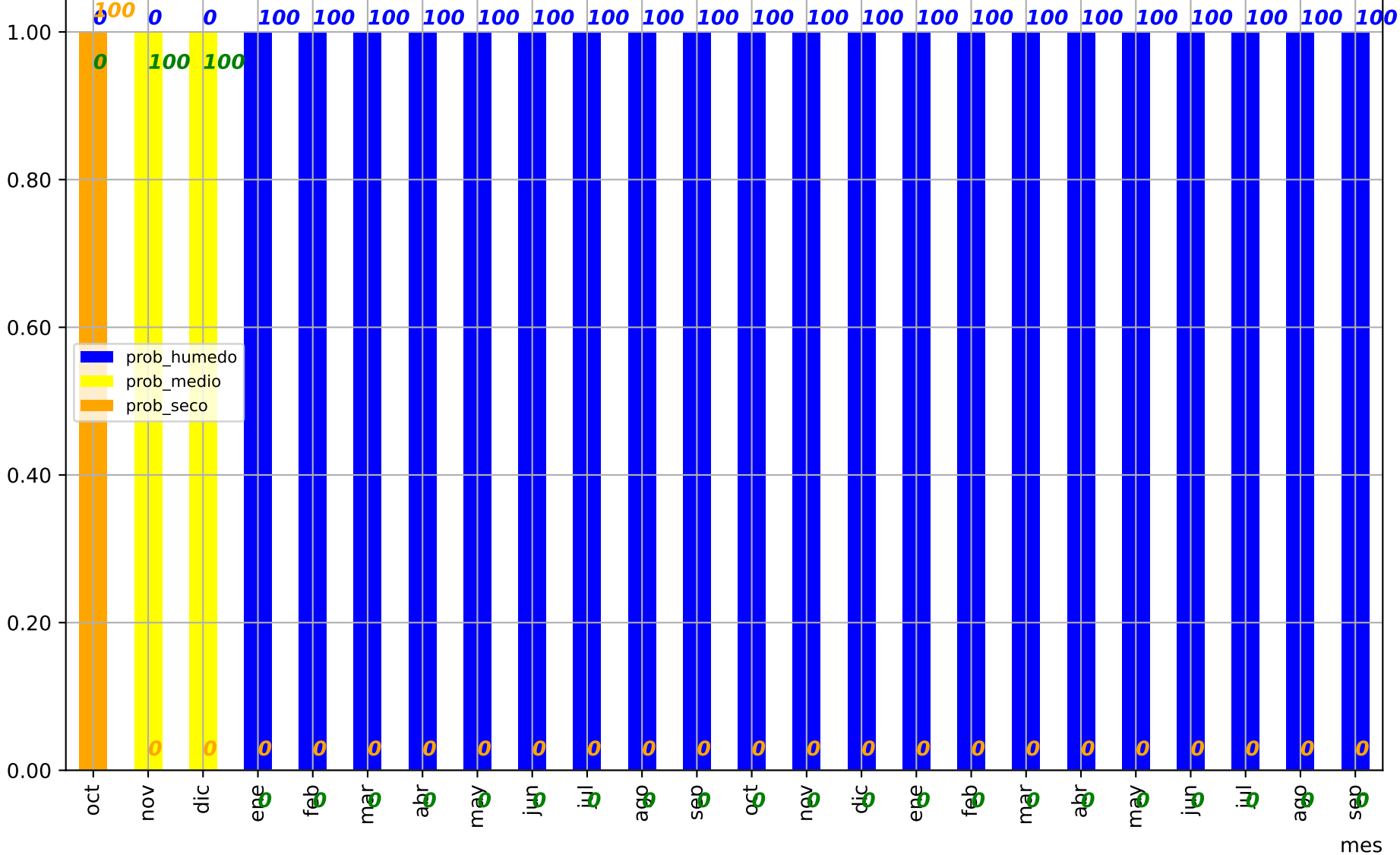


mes

Predicción cuenca del:

Río Guadalquivir embalse de El Marmolejo

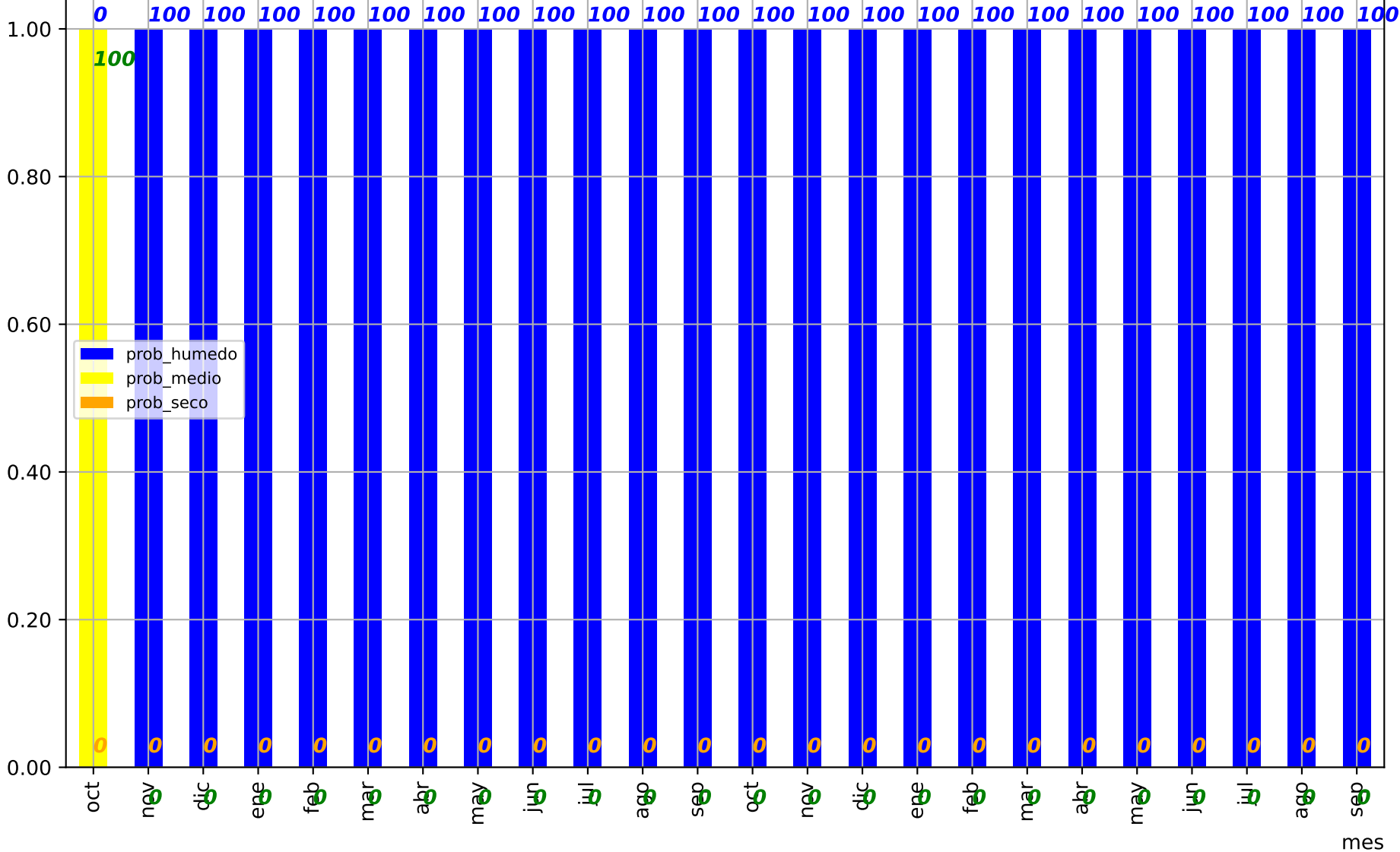
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Guadalmellato embalse de San Rafael

Probabilidad terciles aportaciones acumuladas

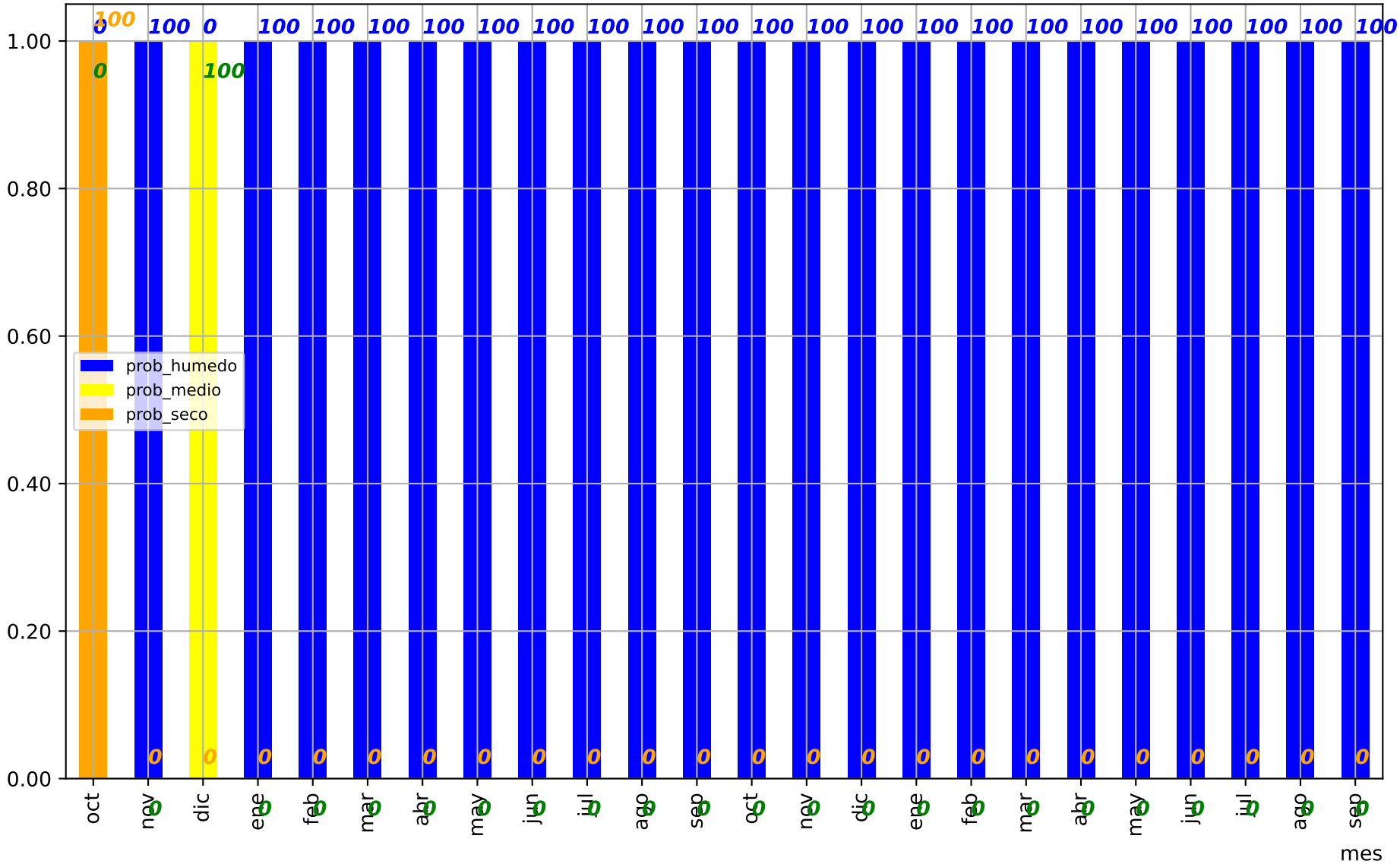


mes

Predicción cuenca del:

Río Guadalquivir en Córdoba

Probabilidad terciles aportaciones acumuladas

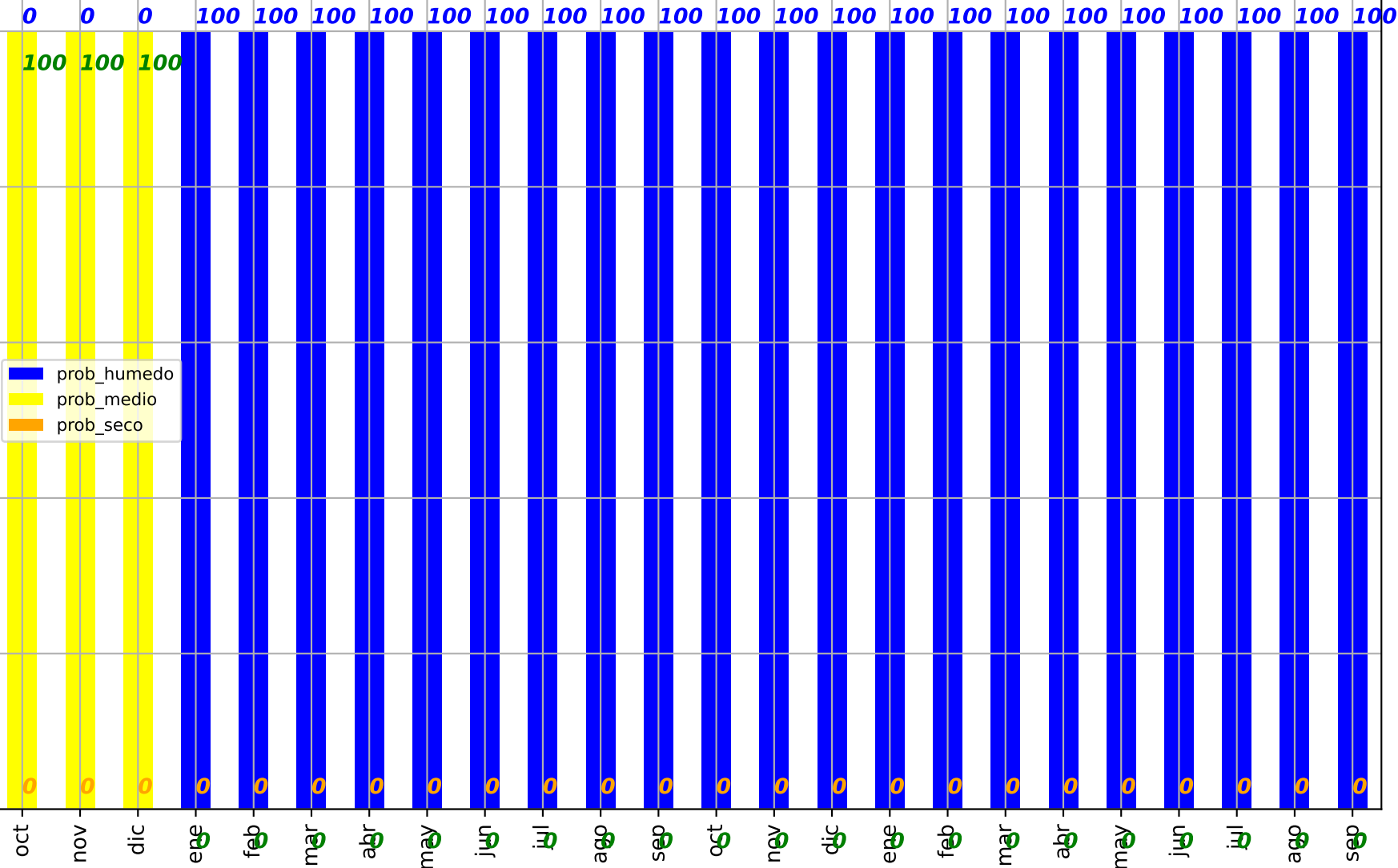
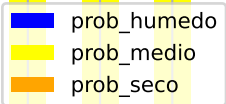


Predicción cuenca del:

Río Genil en Granada

Probabilidad terciles aportaciones acumuladas

1.00
0.80
0.60
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0.20
0.00

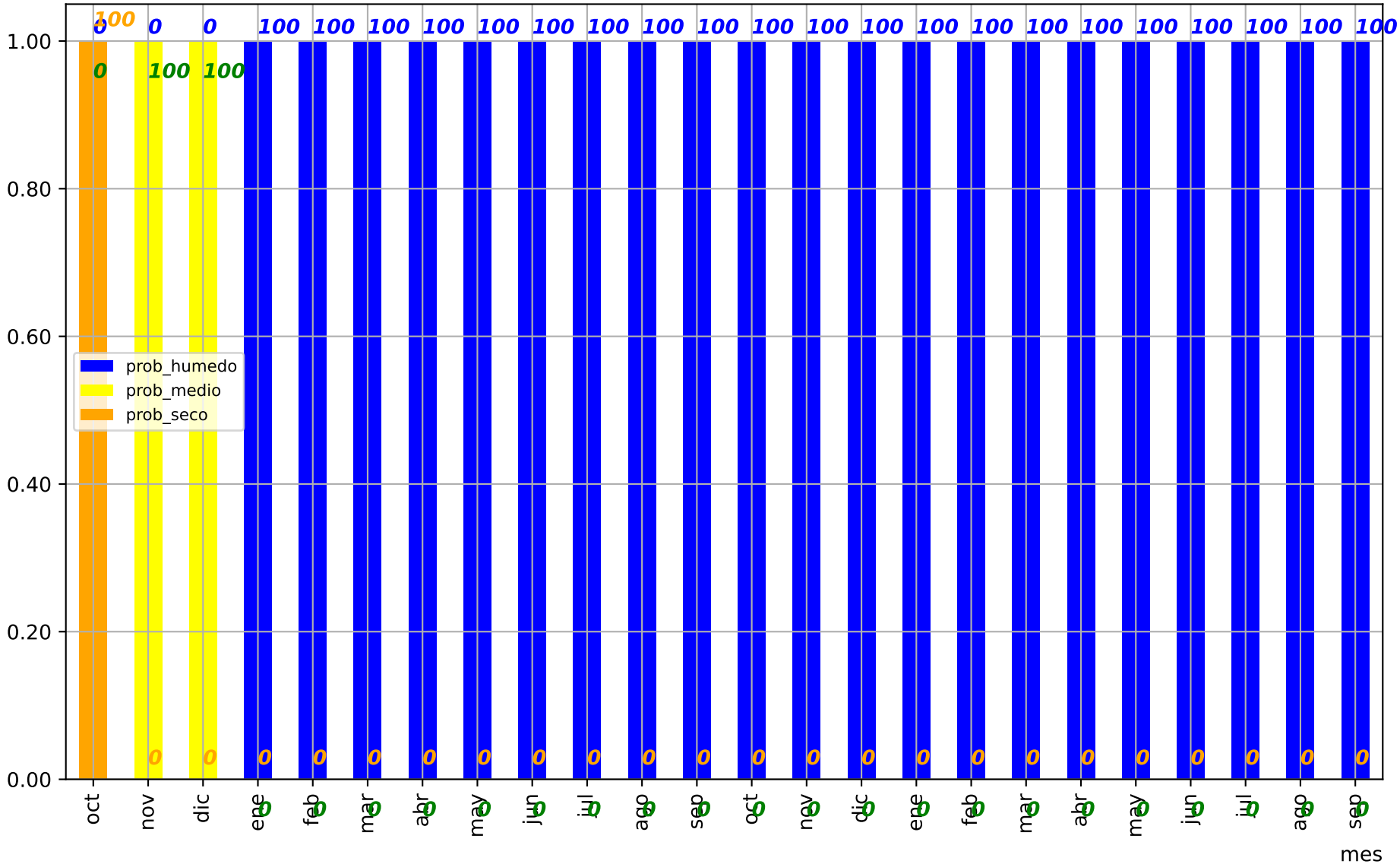


mes

Predicción cuenca del:

Río Genil embalse de Iznajar

Probabilidad terciles aportaciones acumuladas



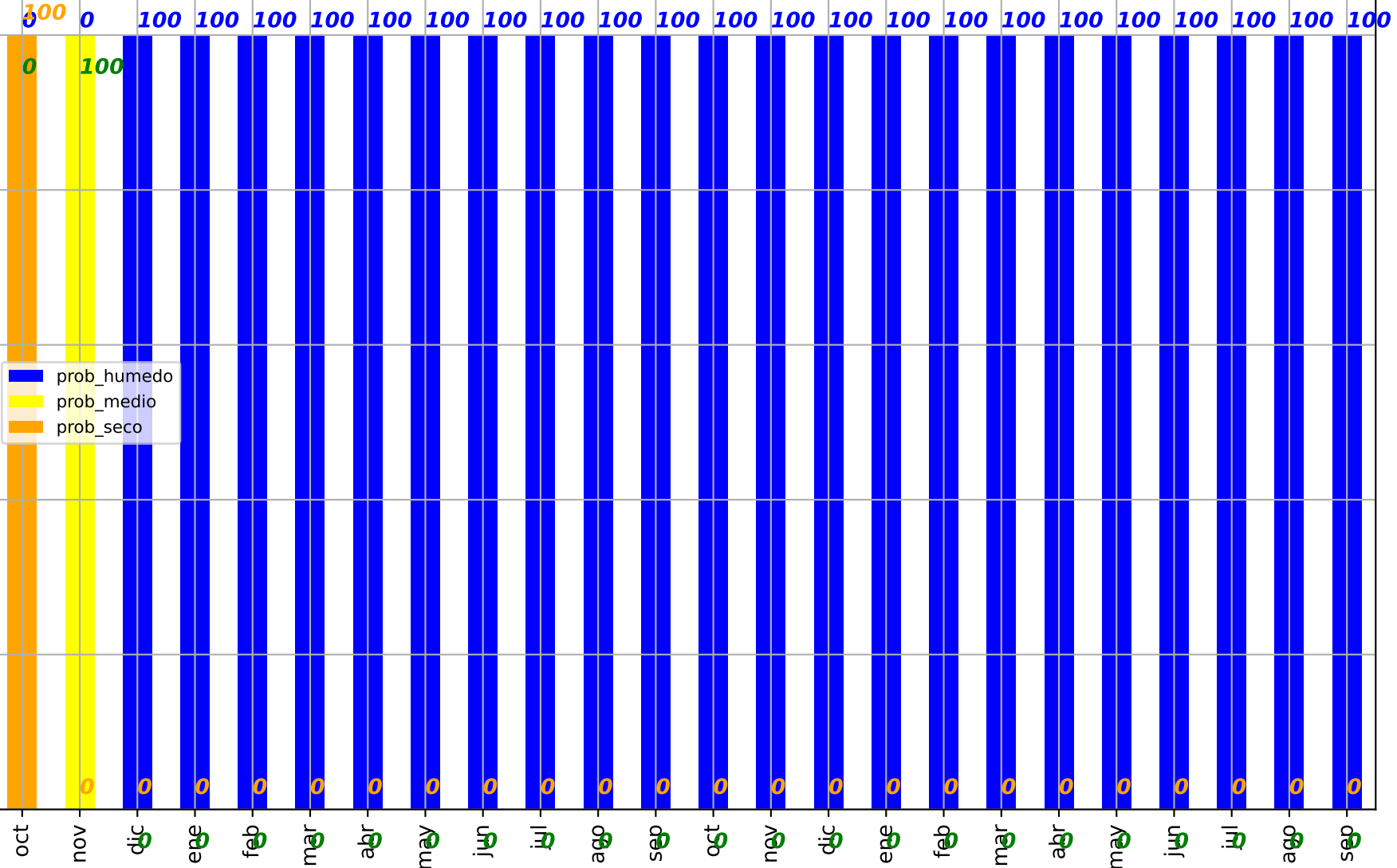
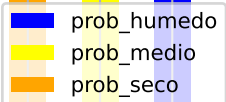
mes

Predicción cuenca del:

Río Genil completo (Presa del Judío)

Probabilidad terciles aportaciones acumuladas

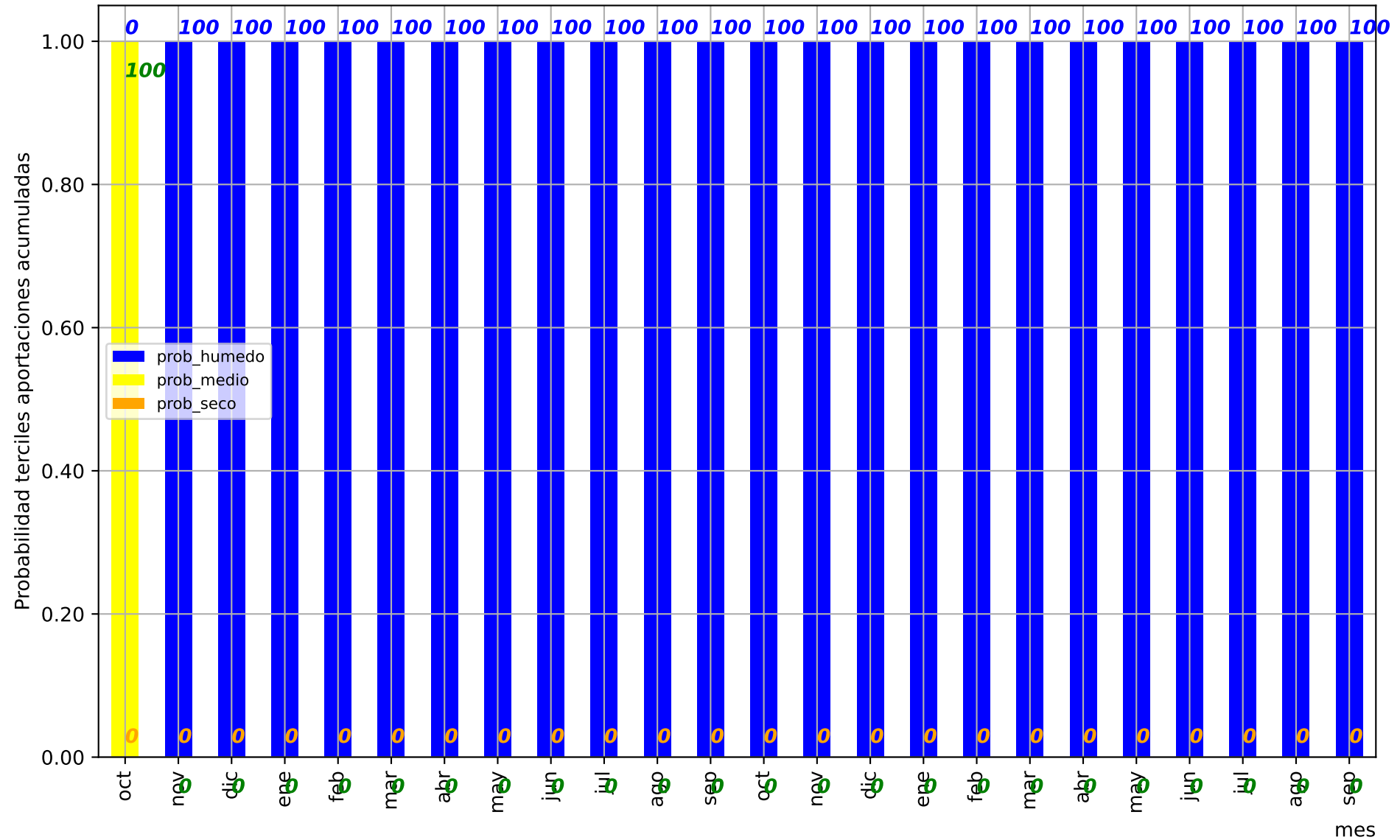
1.00
0.80
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0.40
0.20
0.00



mes

Predicción cuenca del:

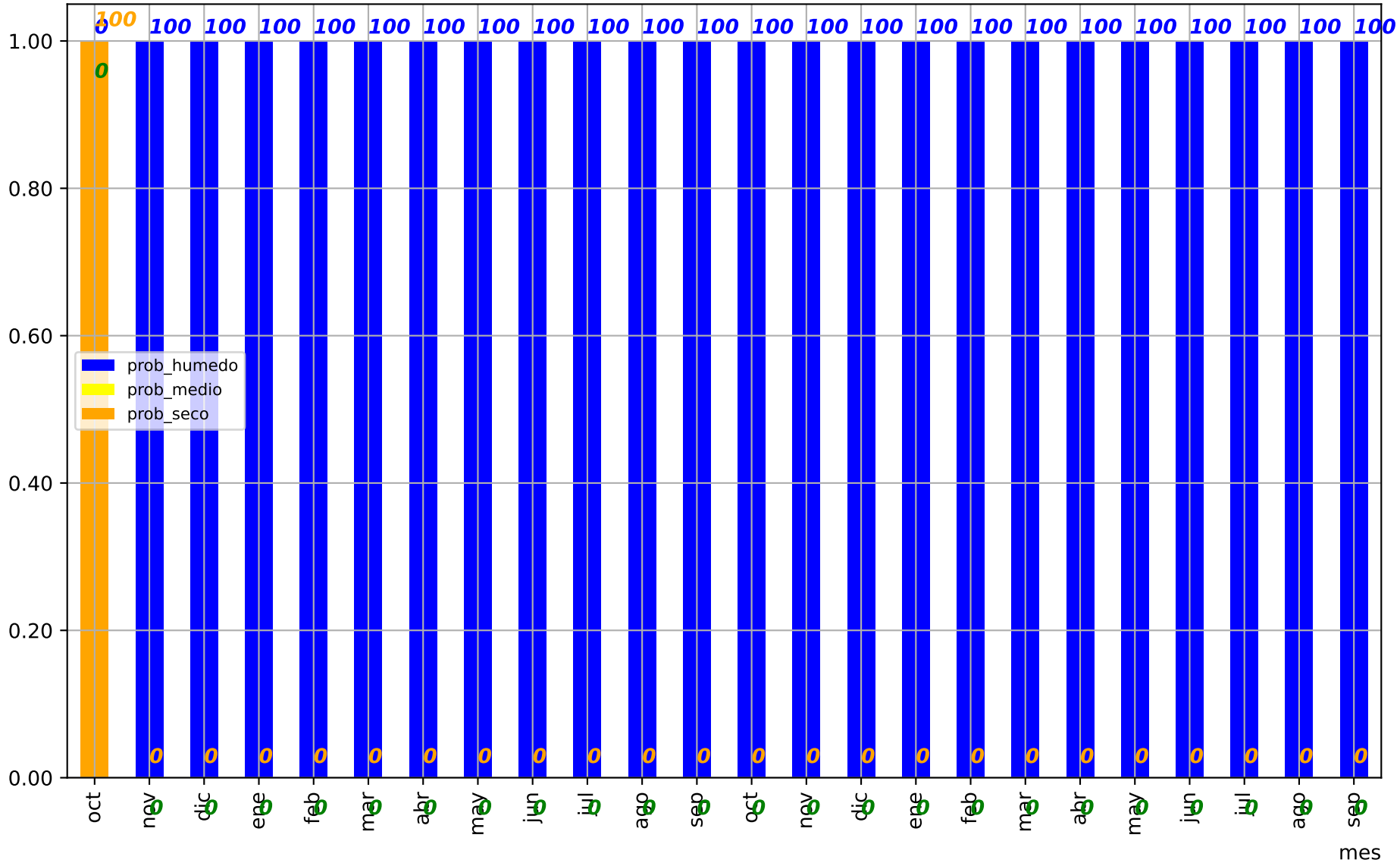
Río Viar embalse de Los Melonares



Predicción cuenca del:

Rivera de Cala embalse de Cala

Probabilidad terciles aportaciones acumuladas



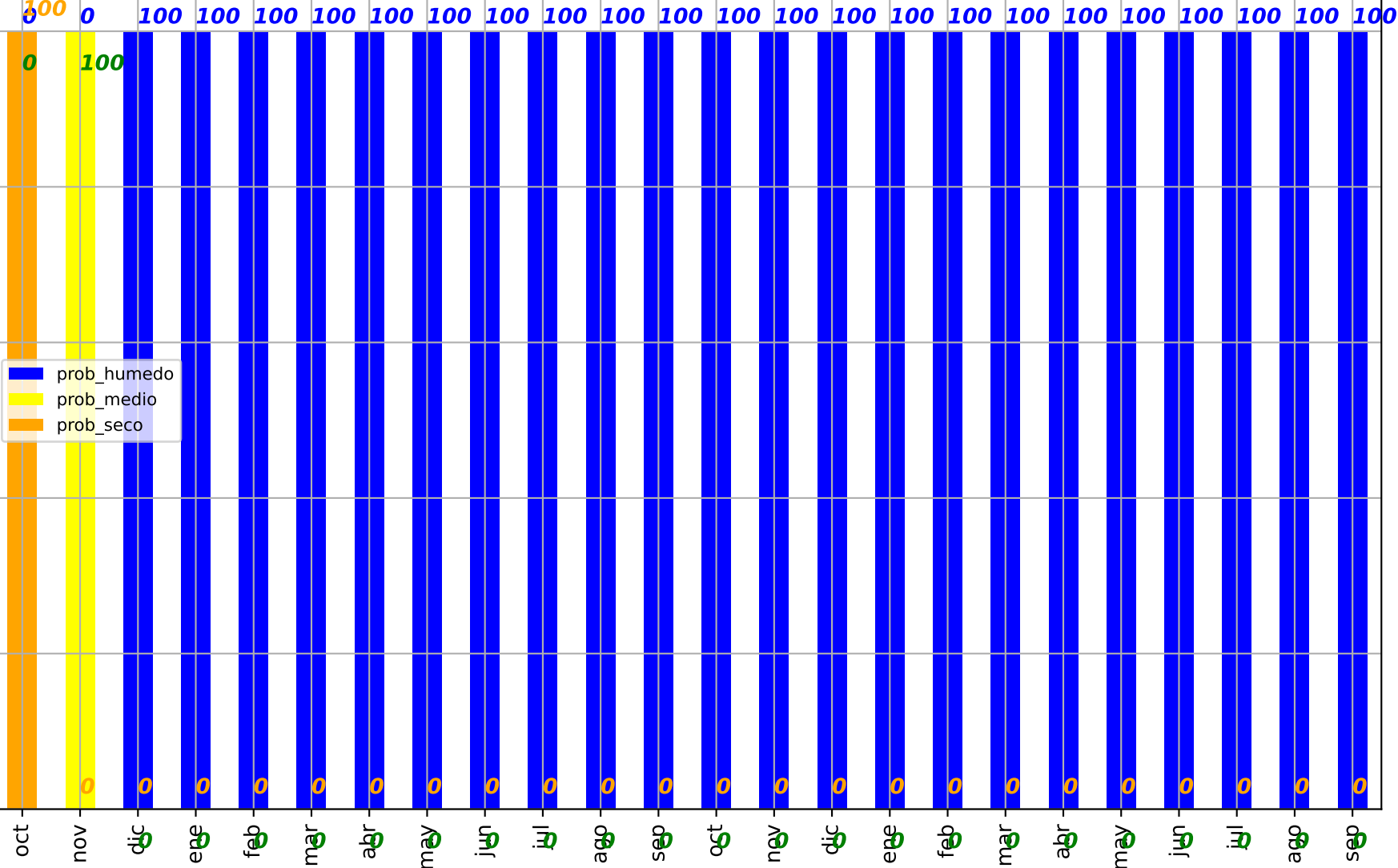
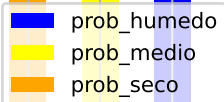
mes

Predicción cuenca del:

Rivera de Huelva embalse de la Aracena

Probabilidad terciles aportaciones acumuladas

1.00
0.80
0.60
0.40
0.20
0.00



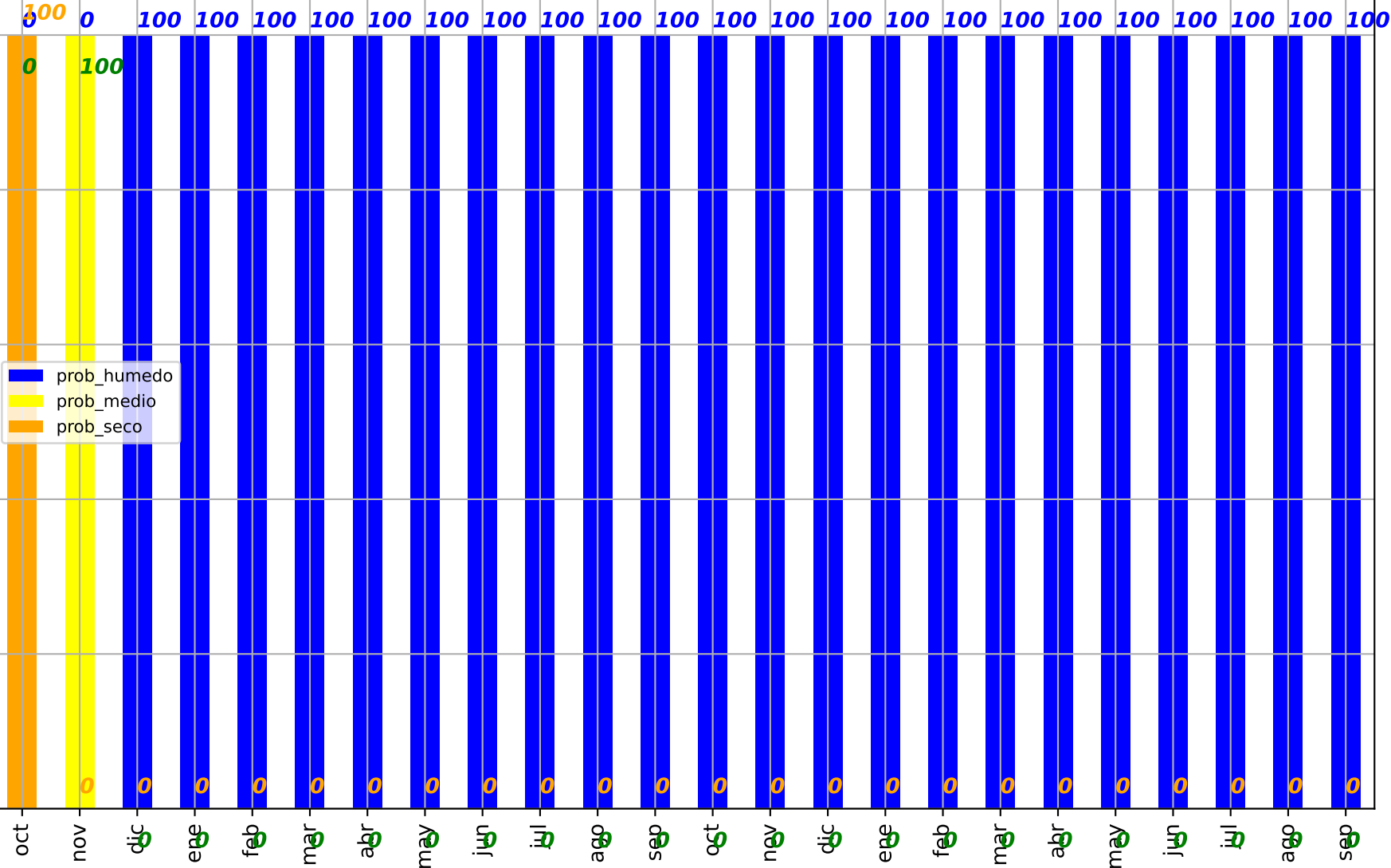
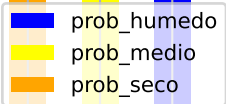
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Predicción cuenca del:

Rivera de Huelva embalse de Zufre

Probabilidad terciles aportaciones acumuladas

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0.00

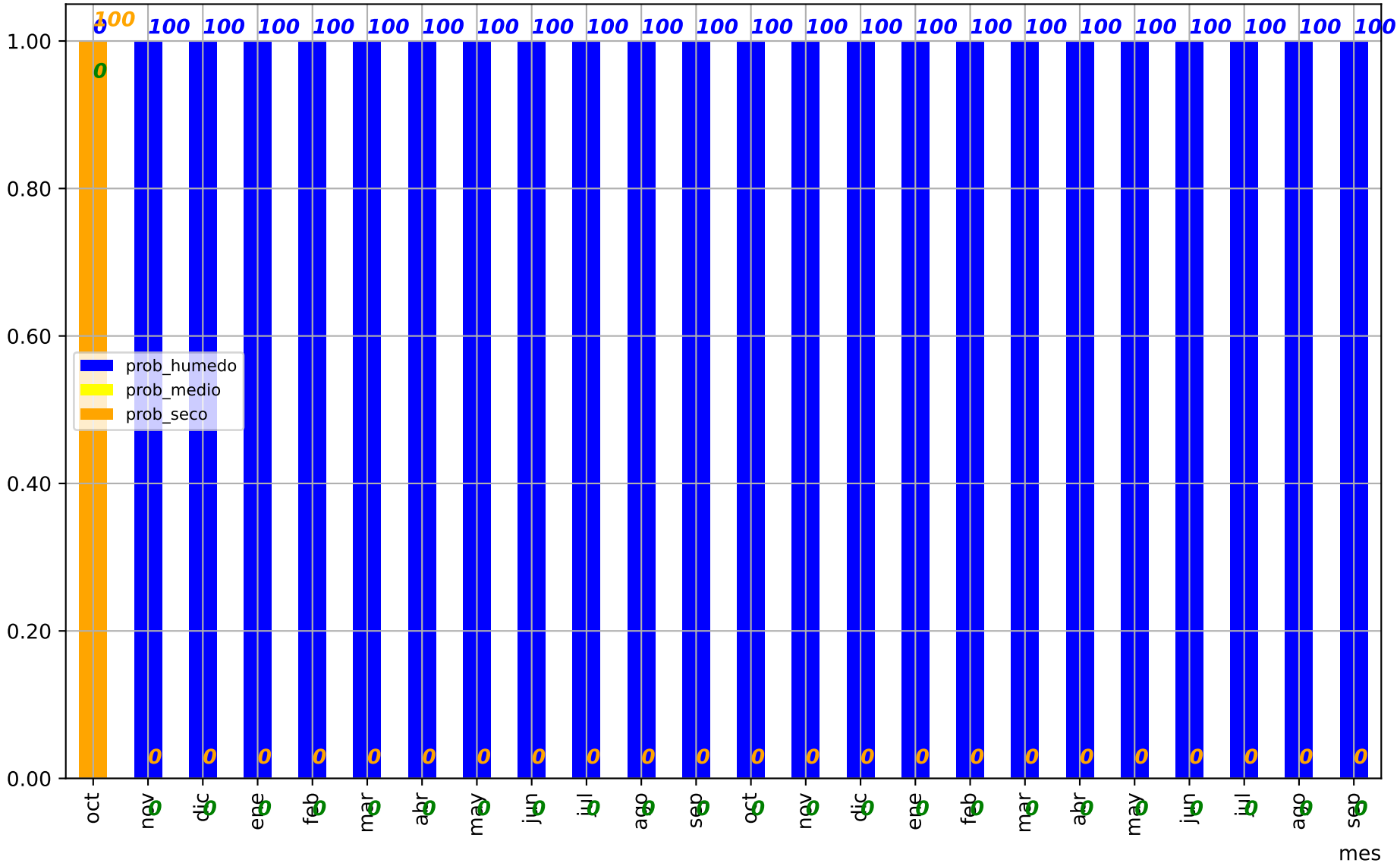


mes

Predicción cuenca del:

Rivera de Huelva embalse de La Minilla

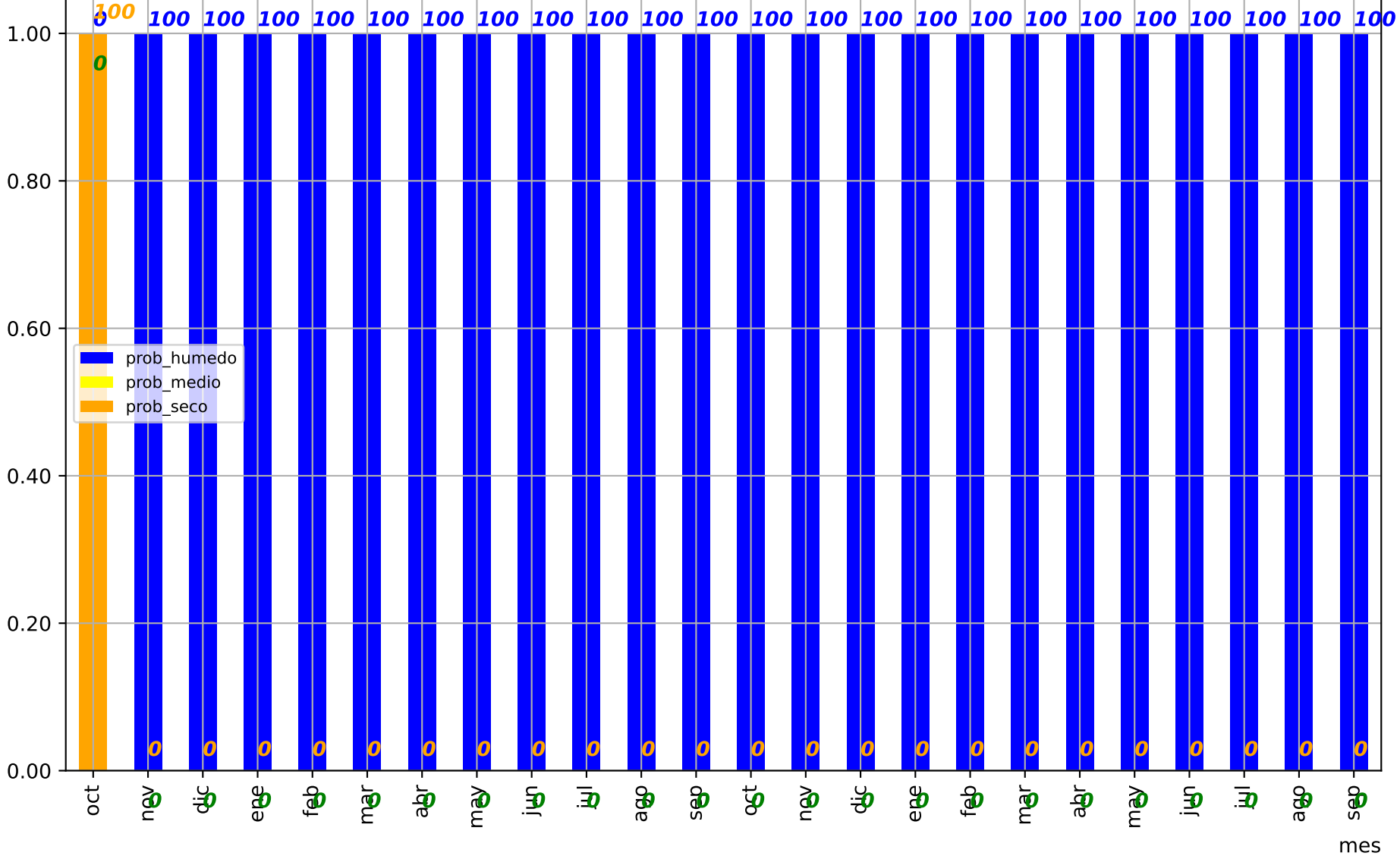
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Rivera de Huelva embalse de El Gergal

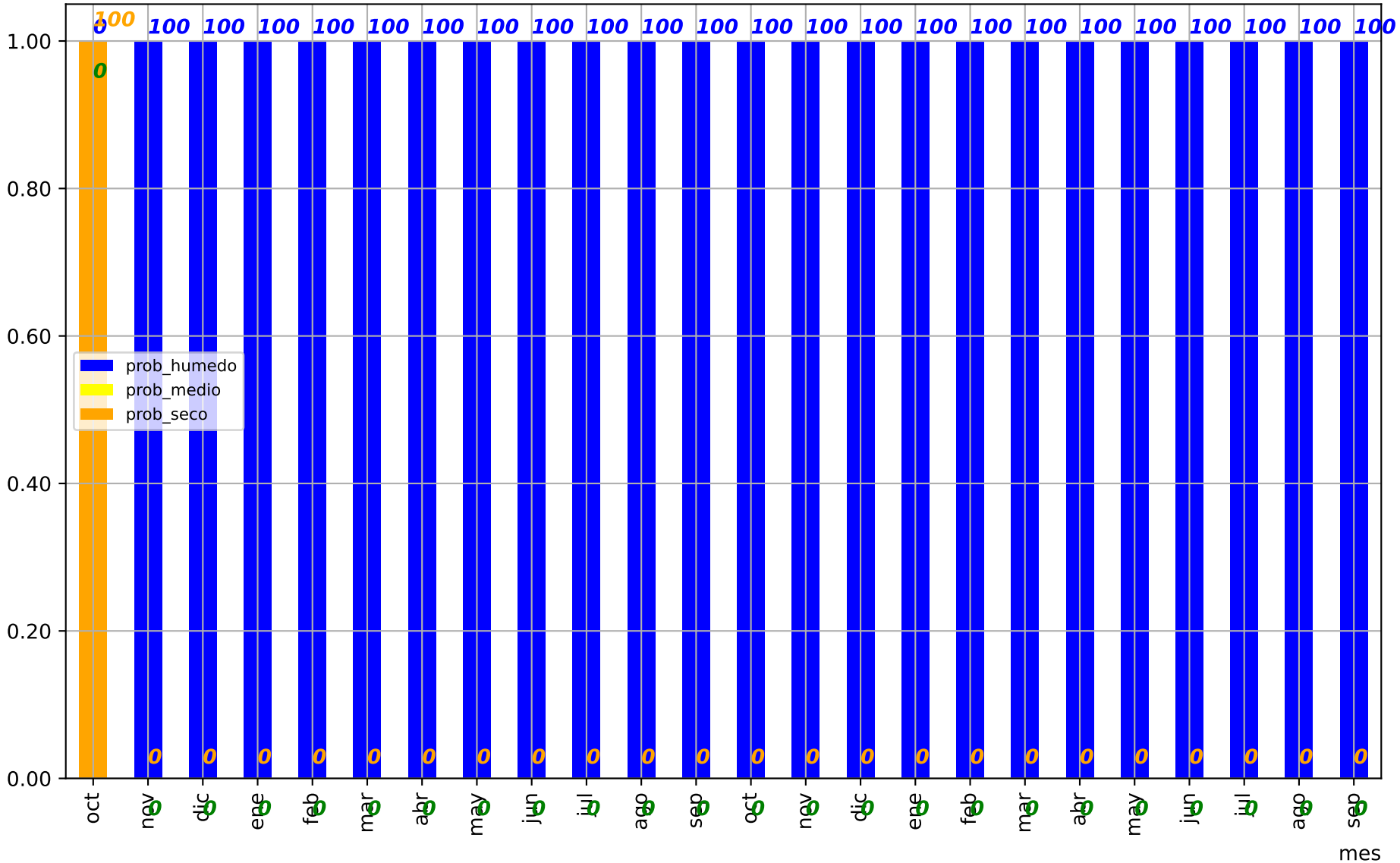
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Guadalquivir en Sevilla

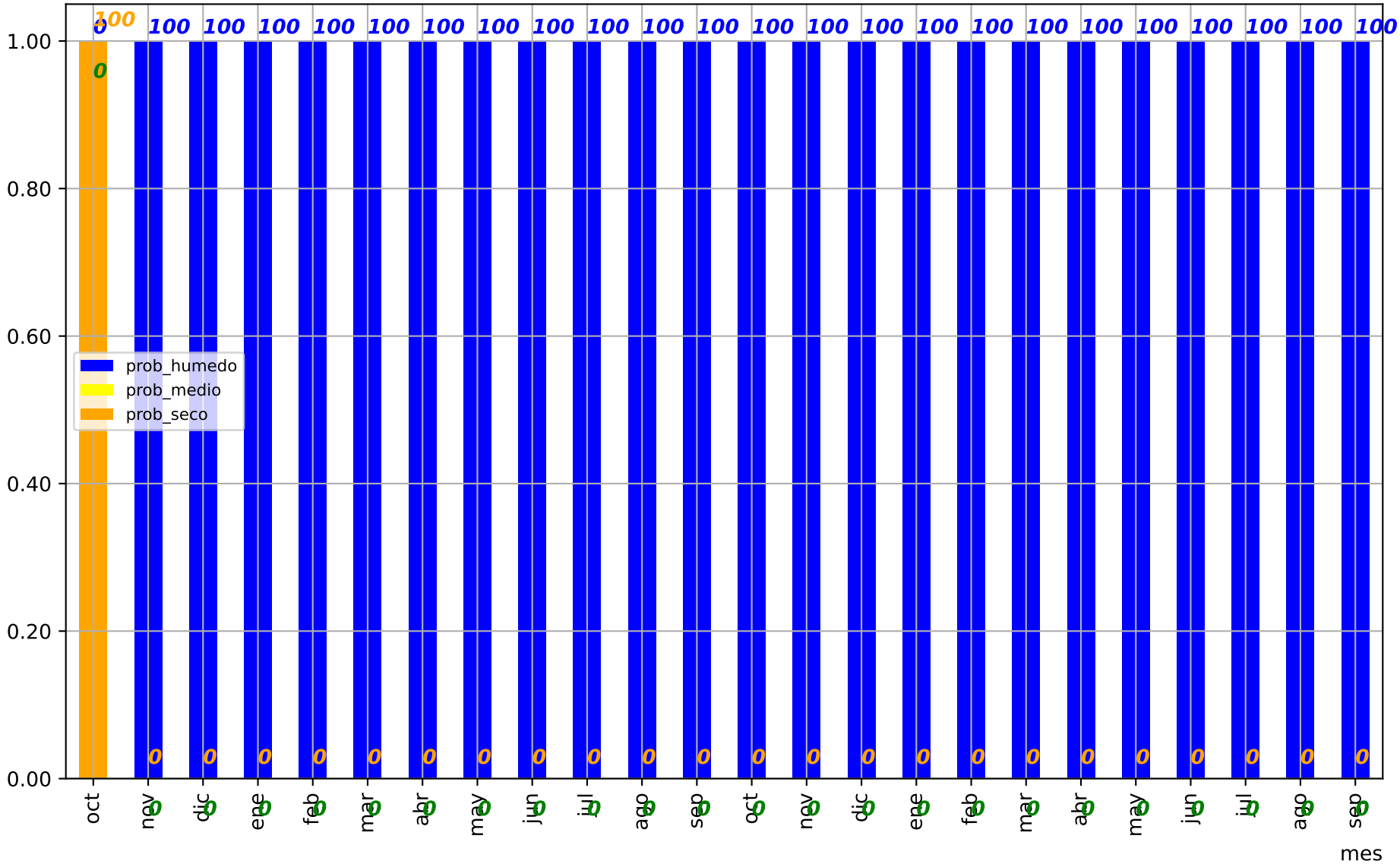
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Guadalquivir (Sanlúcar) (Restituido)

Probabilidad terciles aportaciones acumuladas

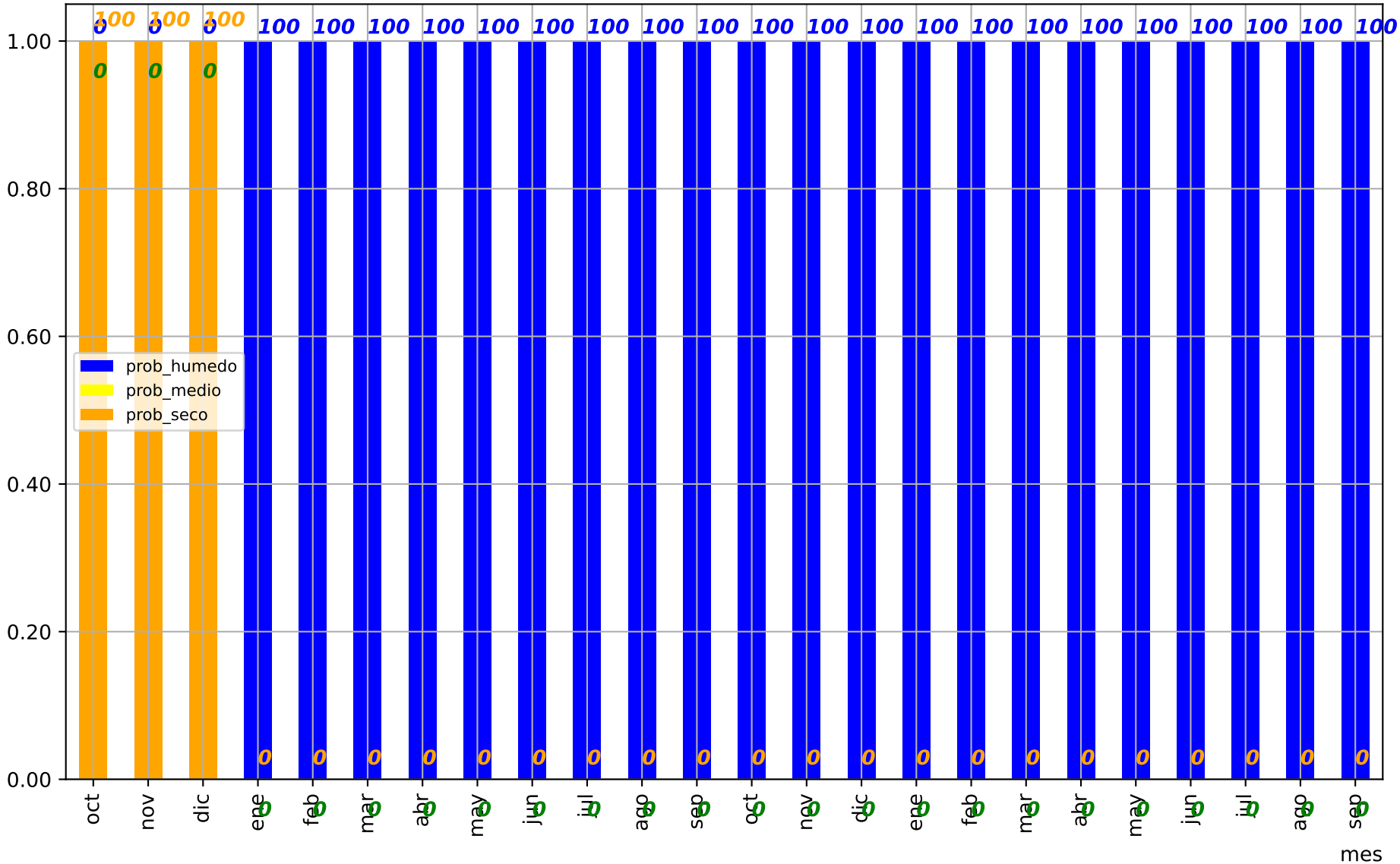


mes

Predicción cuenca del:

Río Segura embalse de La Fuensanta

Probabilidad terciles aportaciones acumuladas

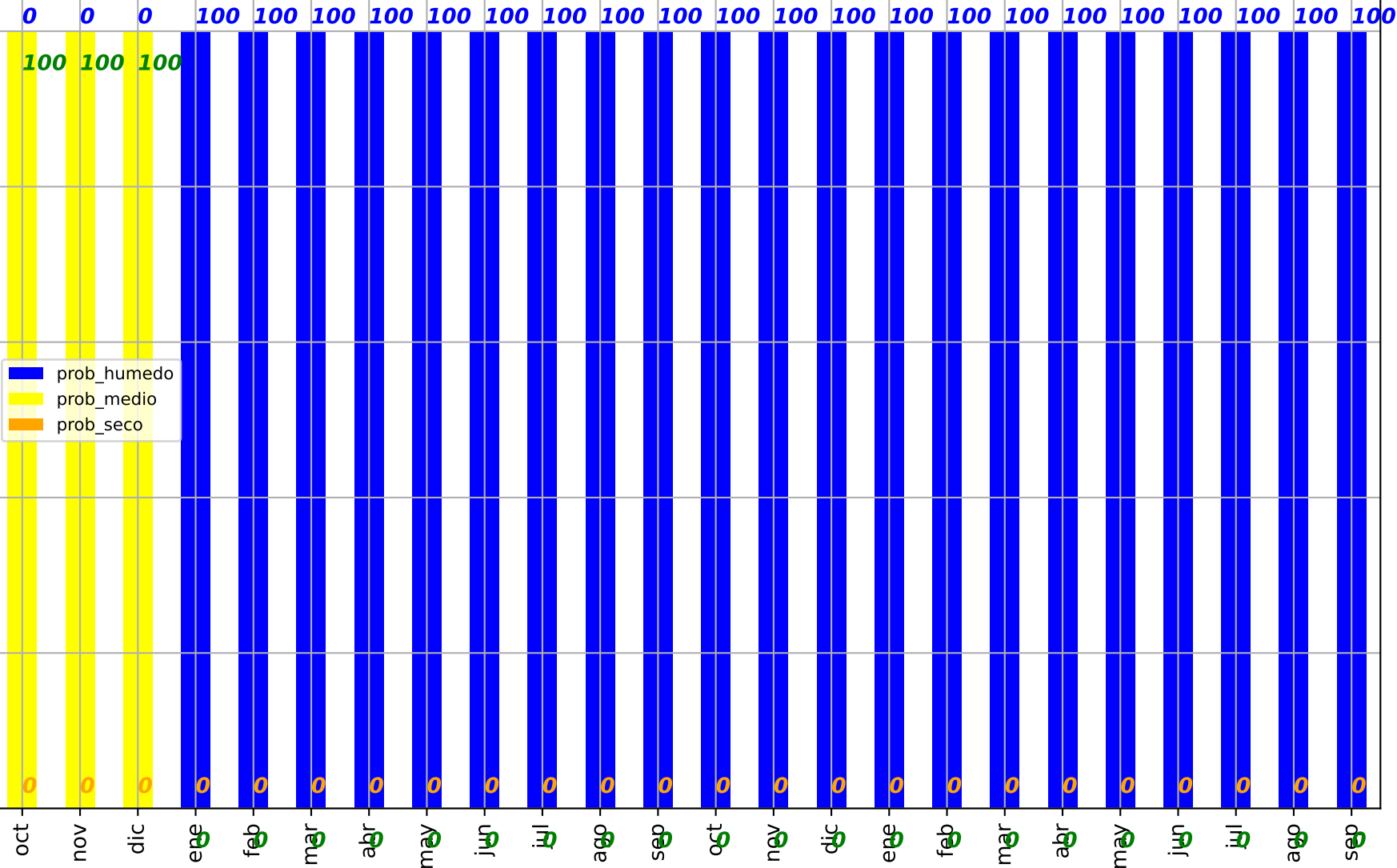
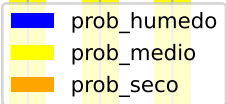


Predicción cuenca del:

Río Mundo embalse de Camarillas

Probabilidad terciles aportaciones acumuladas

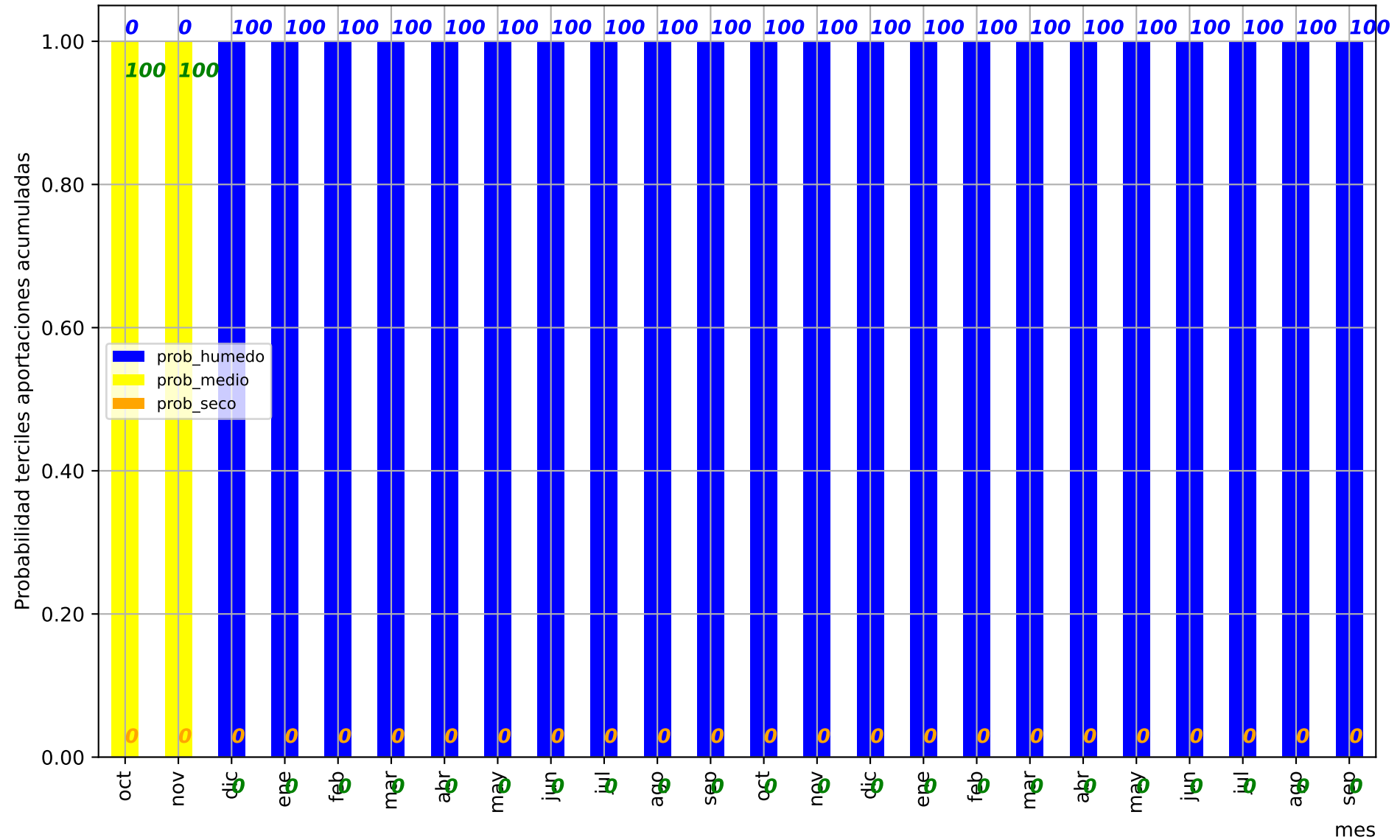
1.00
0.80
0.60
0.40
0.20
0.00



mes

Predicción cuenca del:

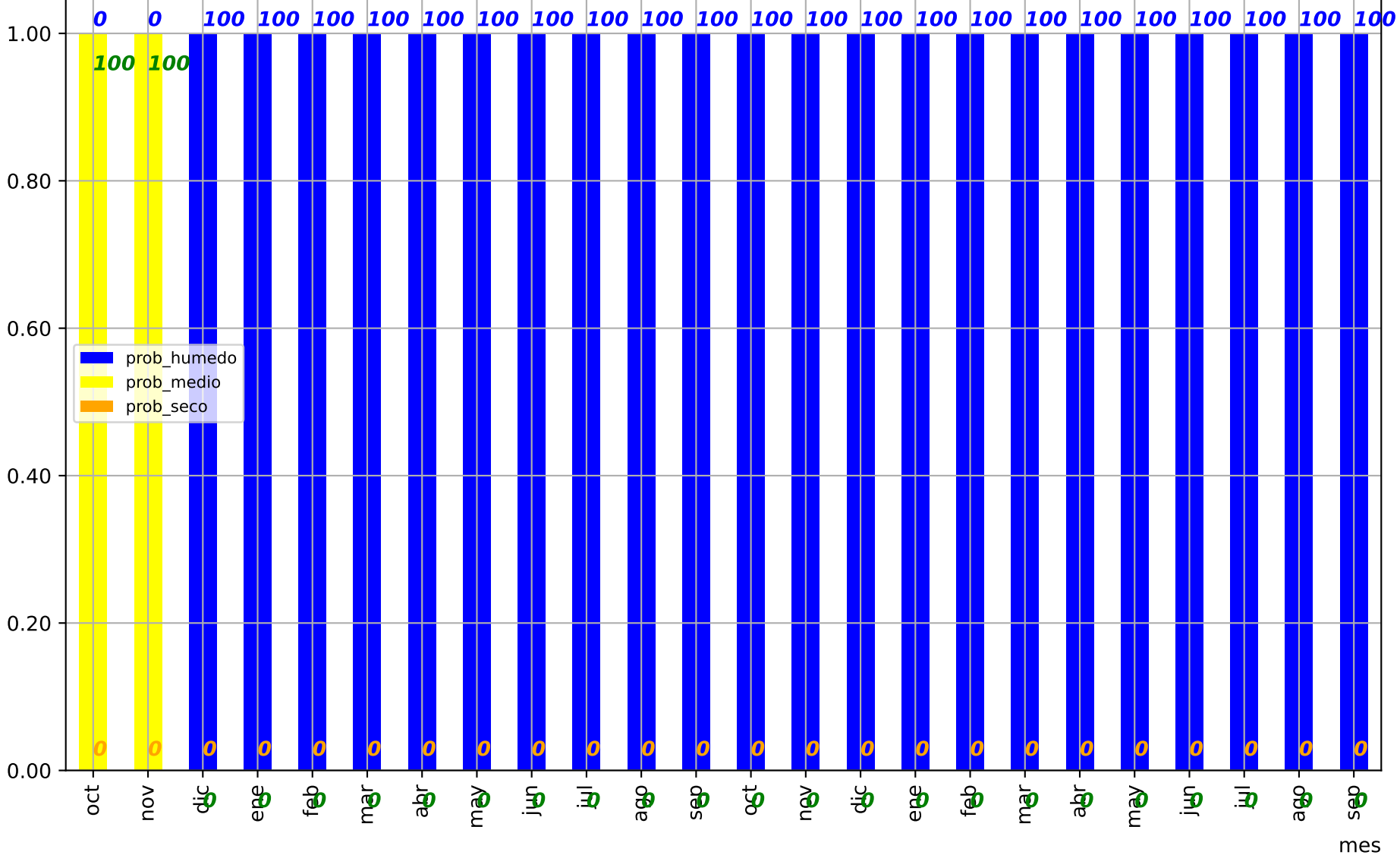
Río Segura en Murcia



Predicción cuenca del:

Río Segura desembocadura

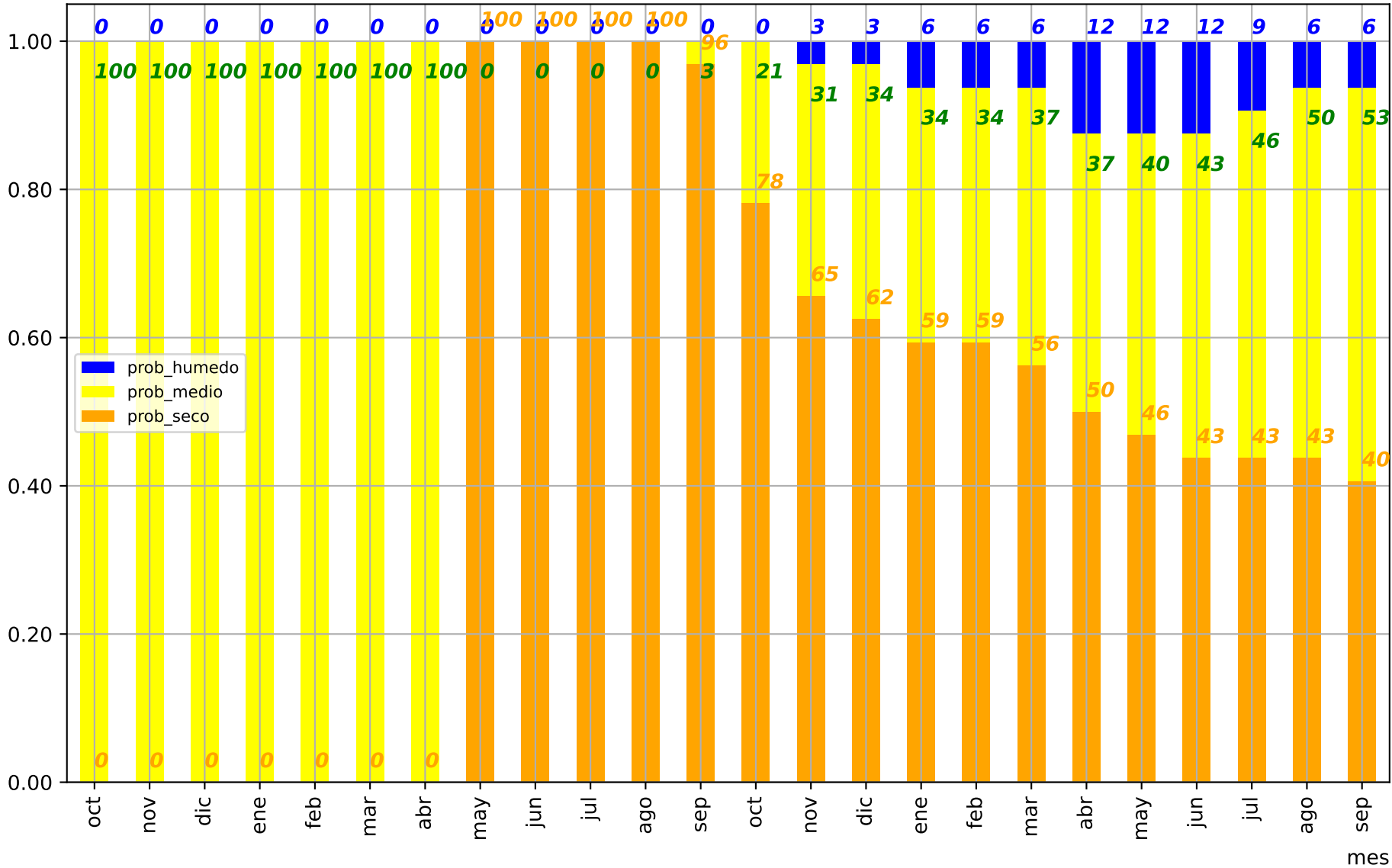
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Embalse de Arenós

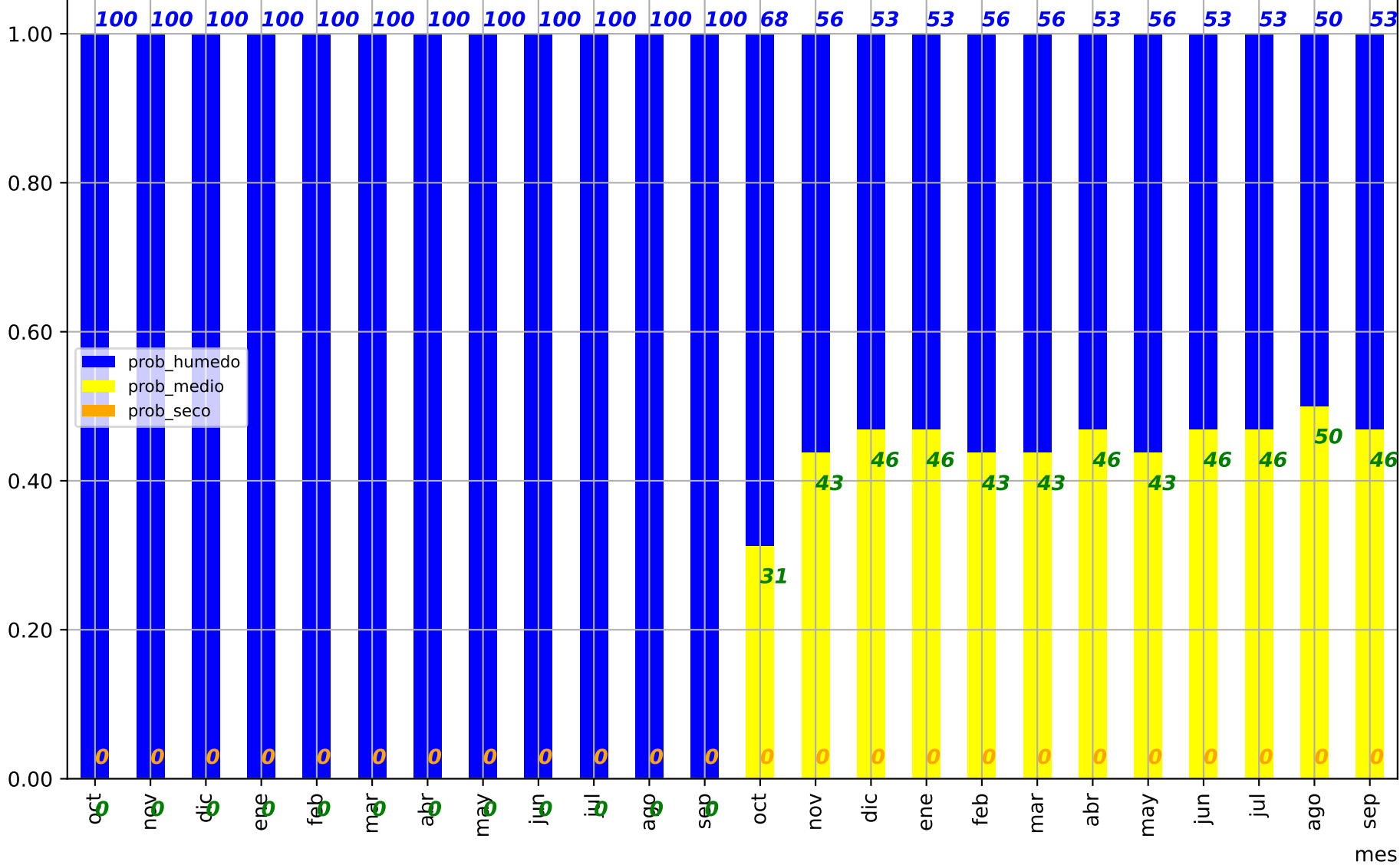
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Mijares: delta del Mijares - mar

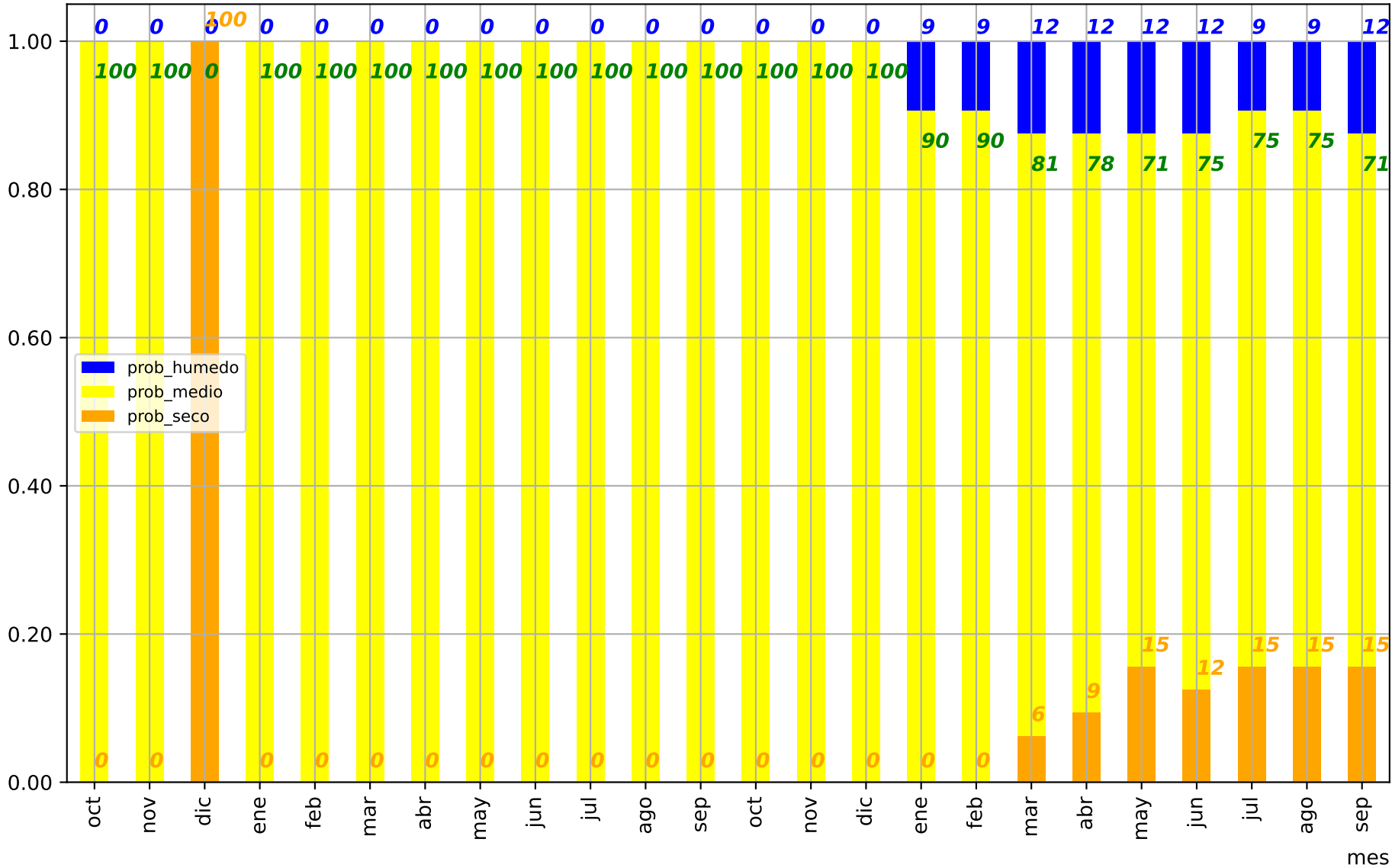
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Embalse de Benagéber

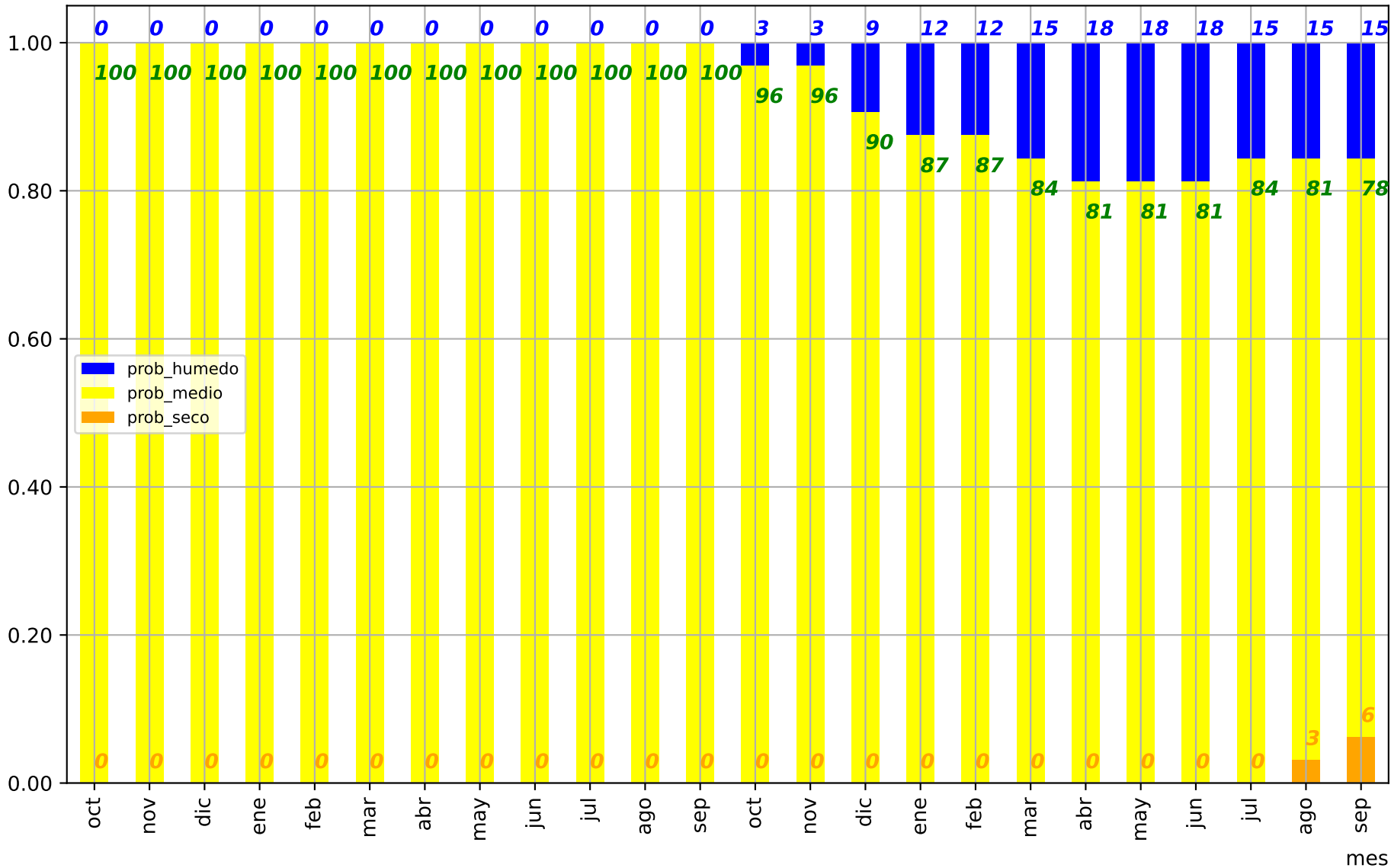
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Turia: nuevo cauce - mar

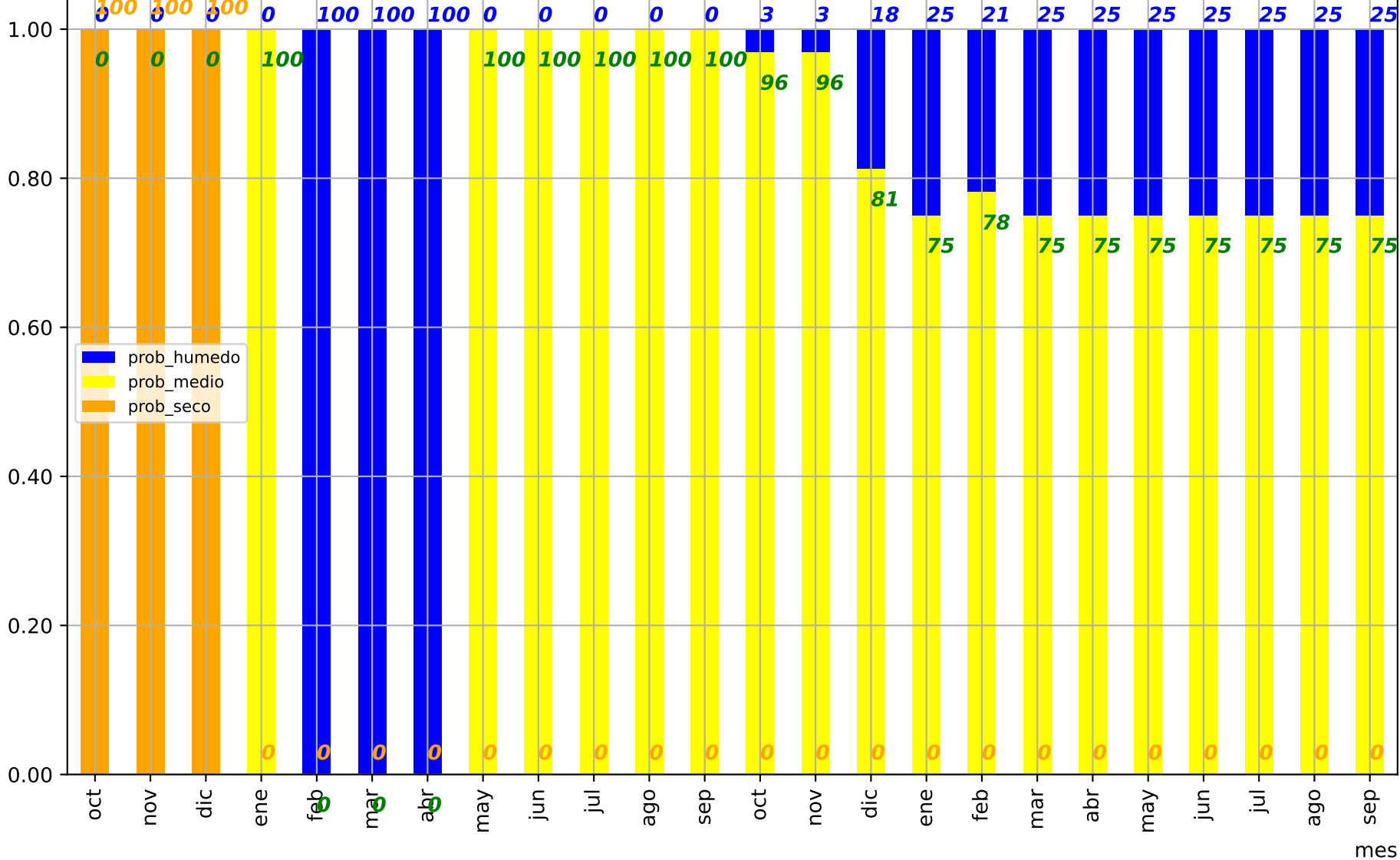
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Júcar: azud de Villalba - río Huécar

Probabilidad terciles aportaciones acumuladas

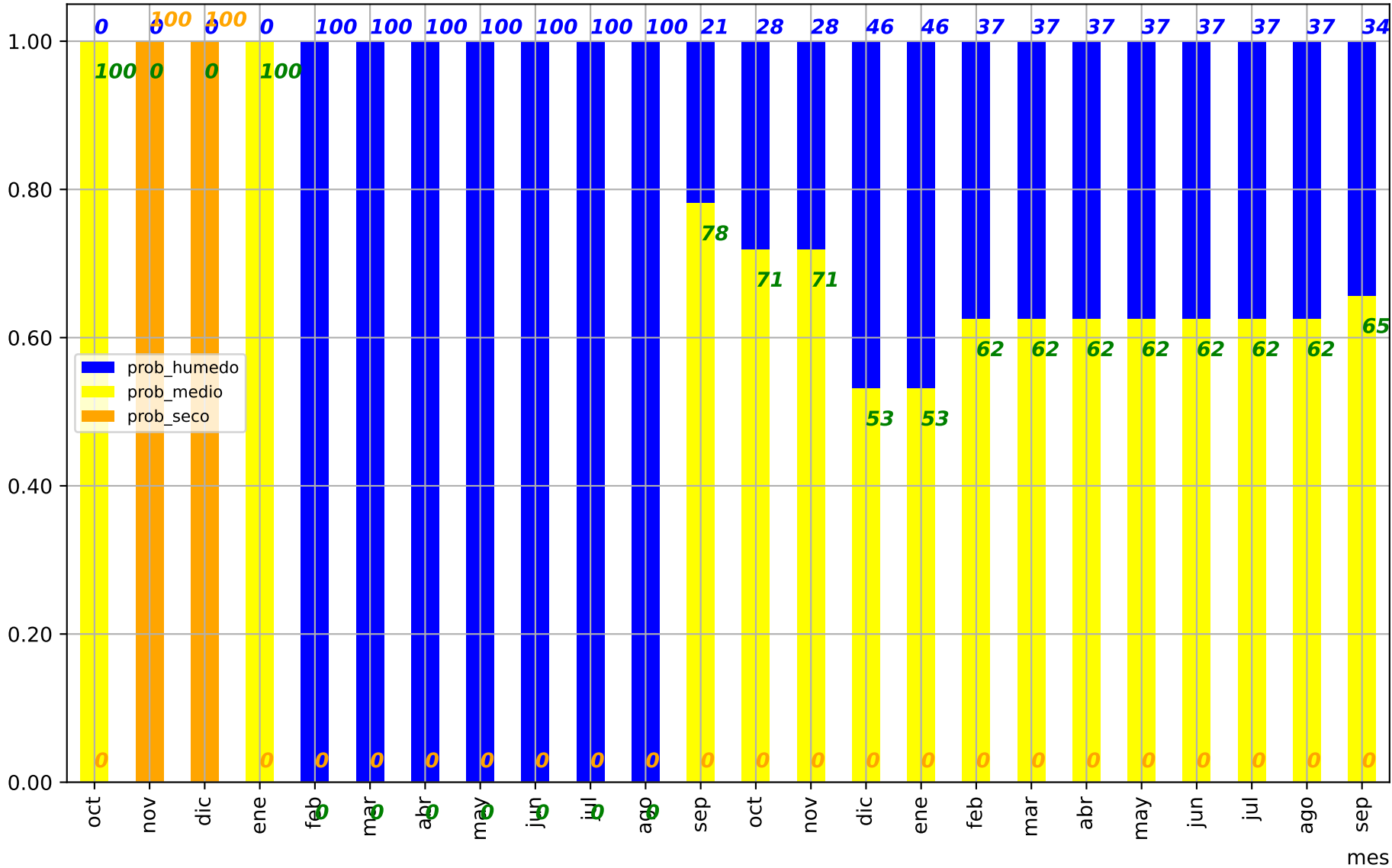


mes

Predicción cuenca del:

Embalse de Alarcón

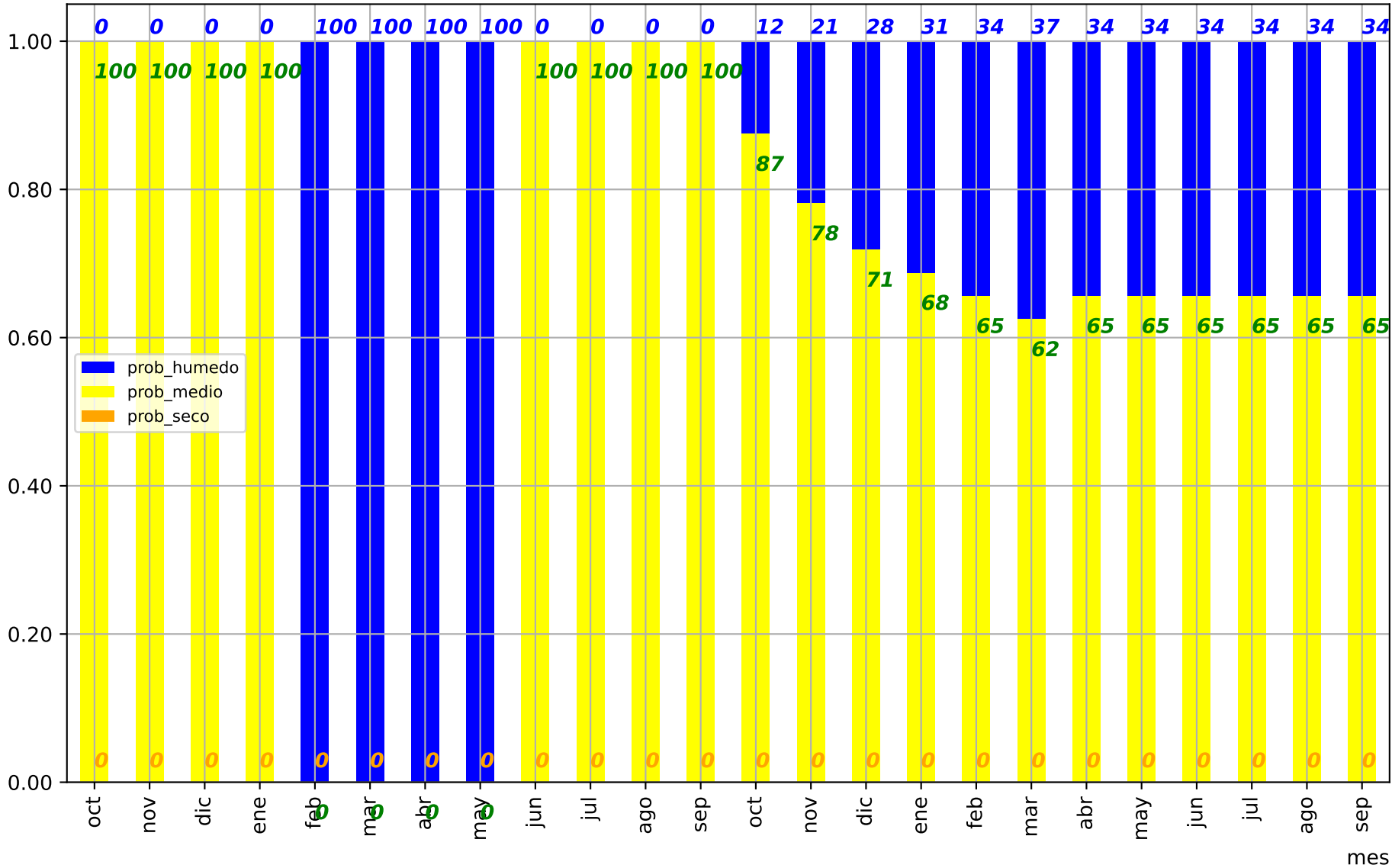
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Embalse de Contreras

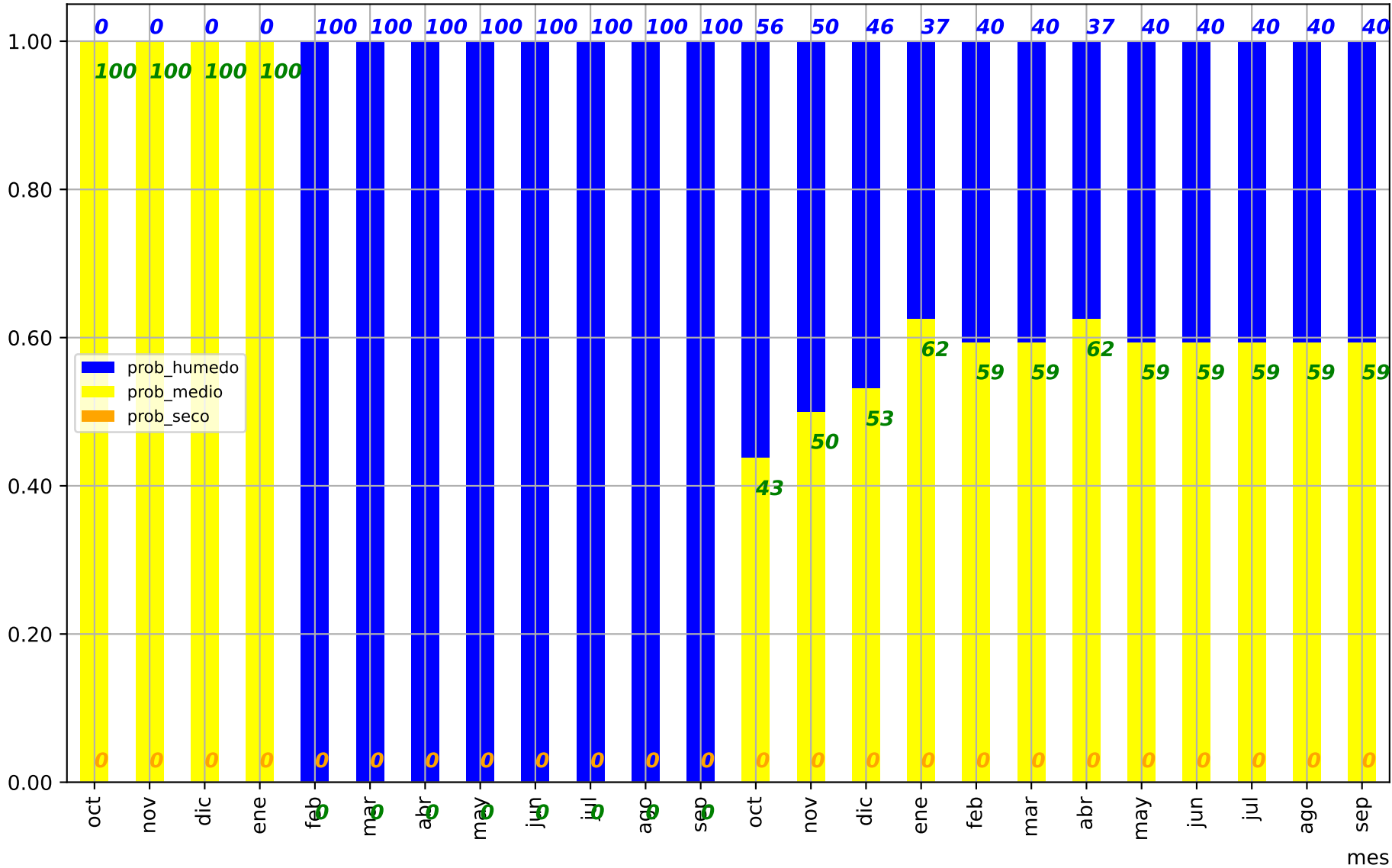
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Embalse de Tous

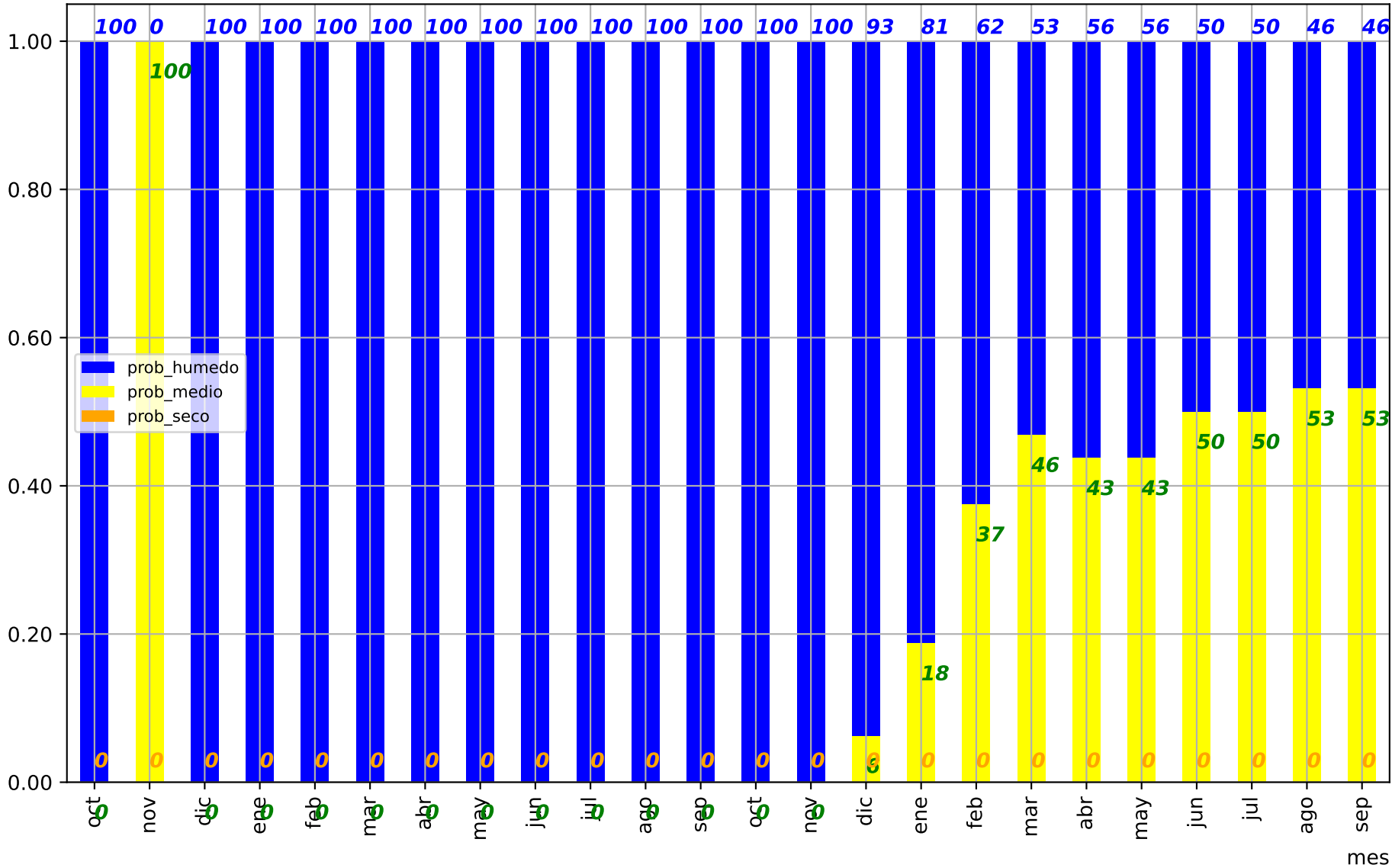
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Desembocadura del Júcar

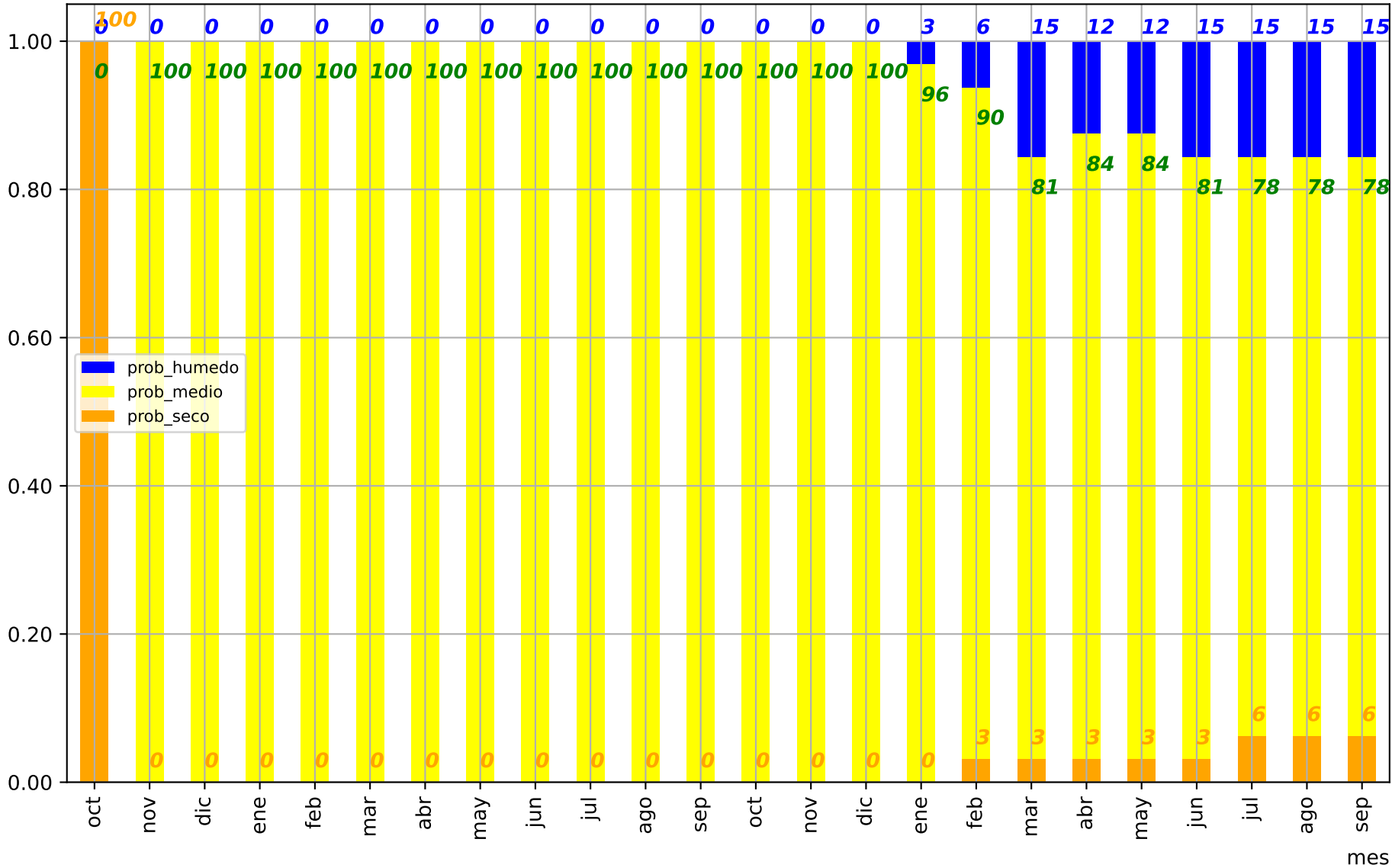
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Ebro en Miranda de Ebro

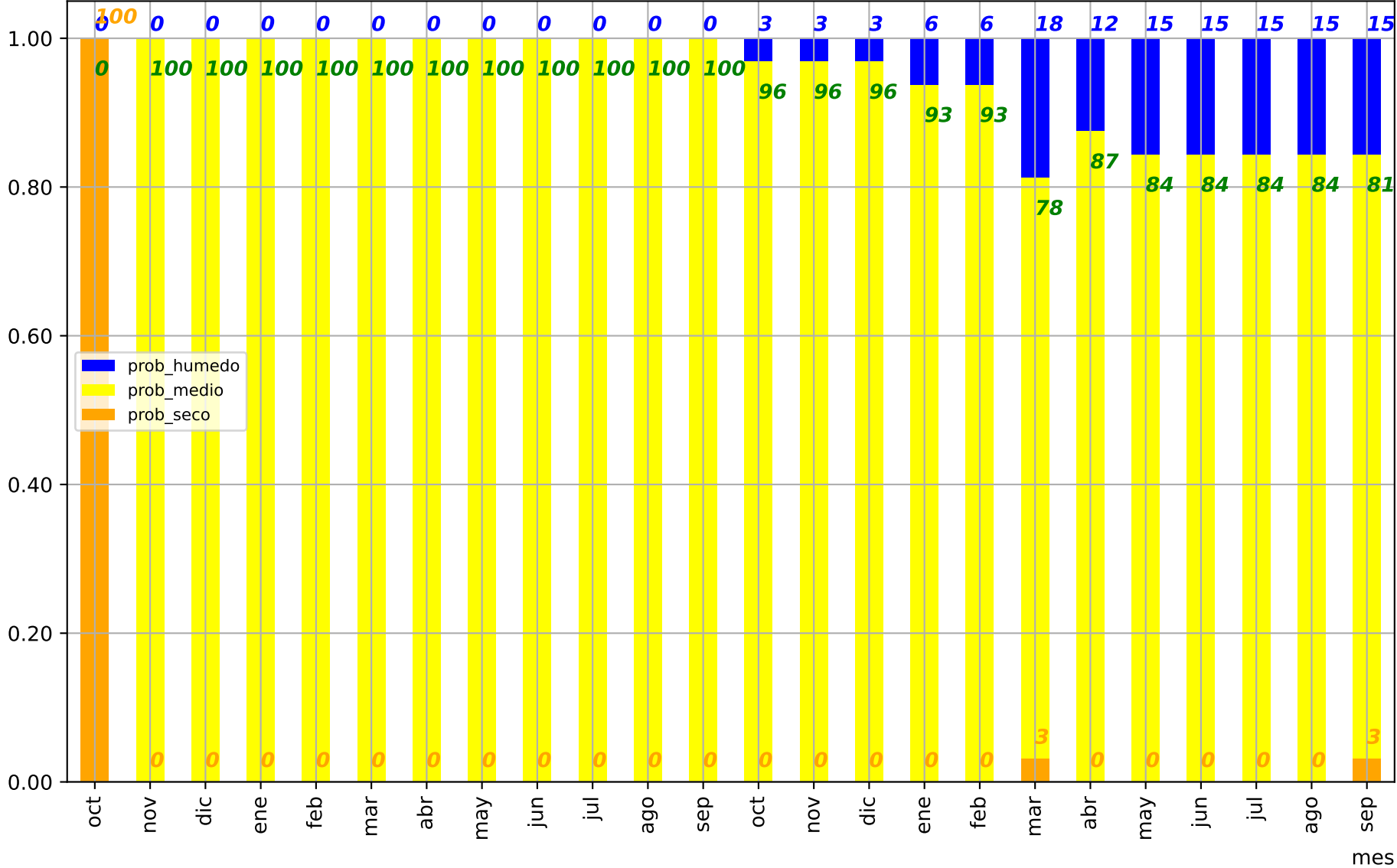
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Ebro embalse de el Cortijo

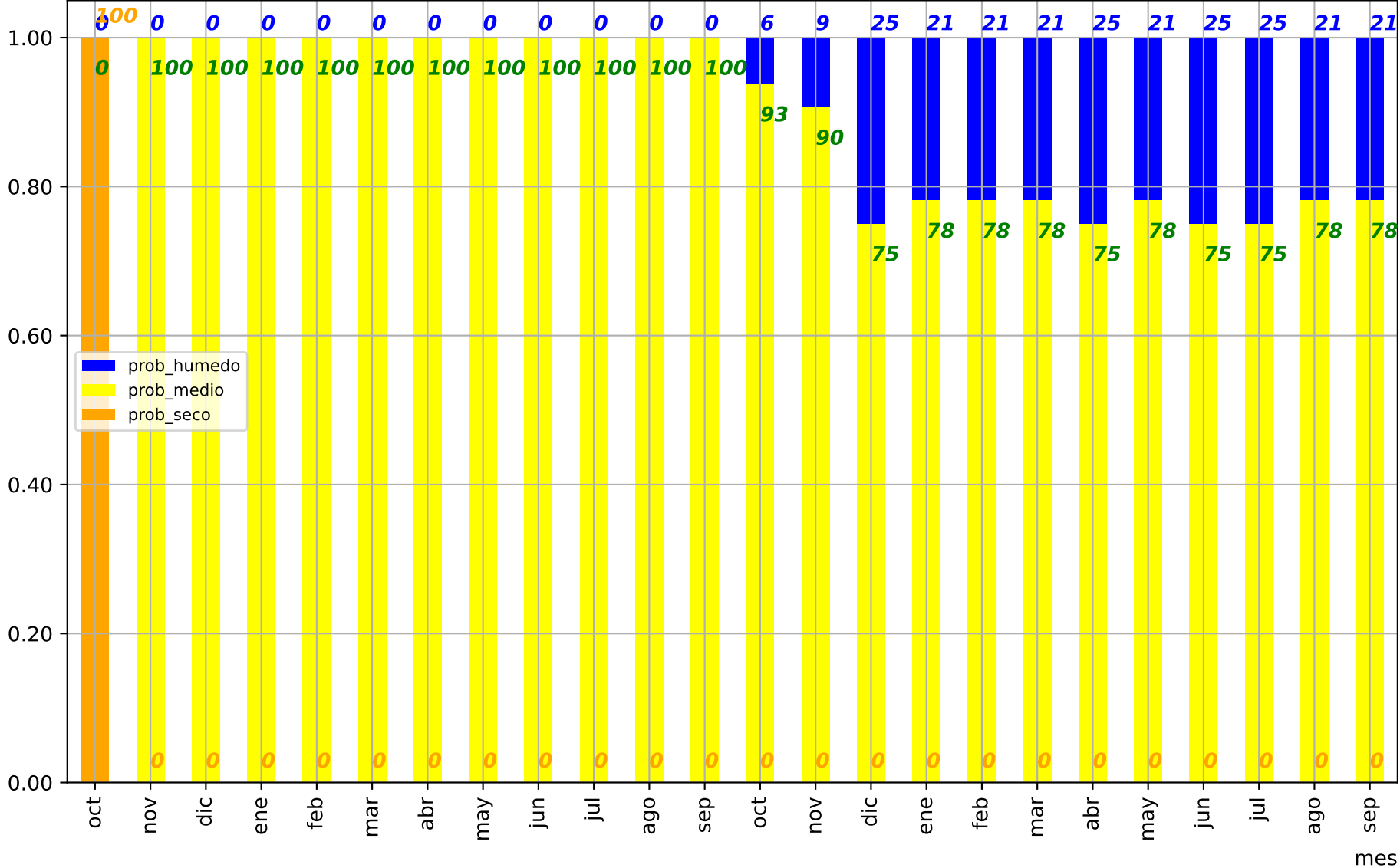
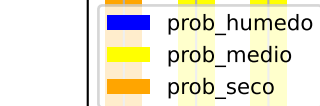
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Cidacos en Arnedillo

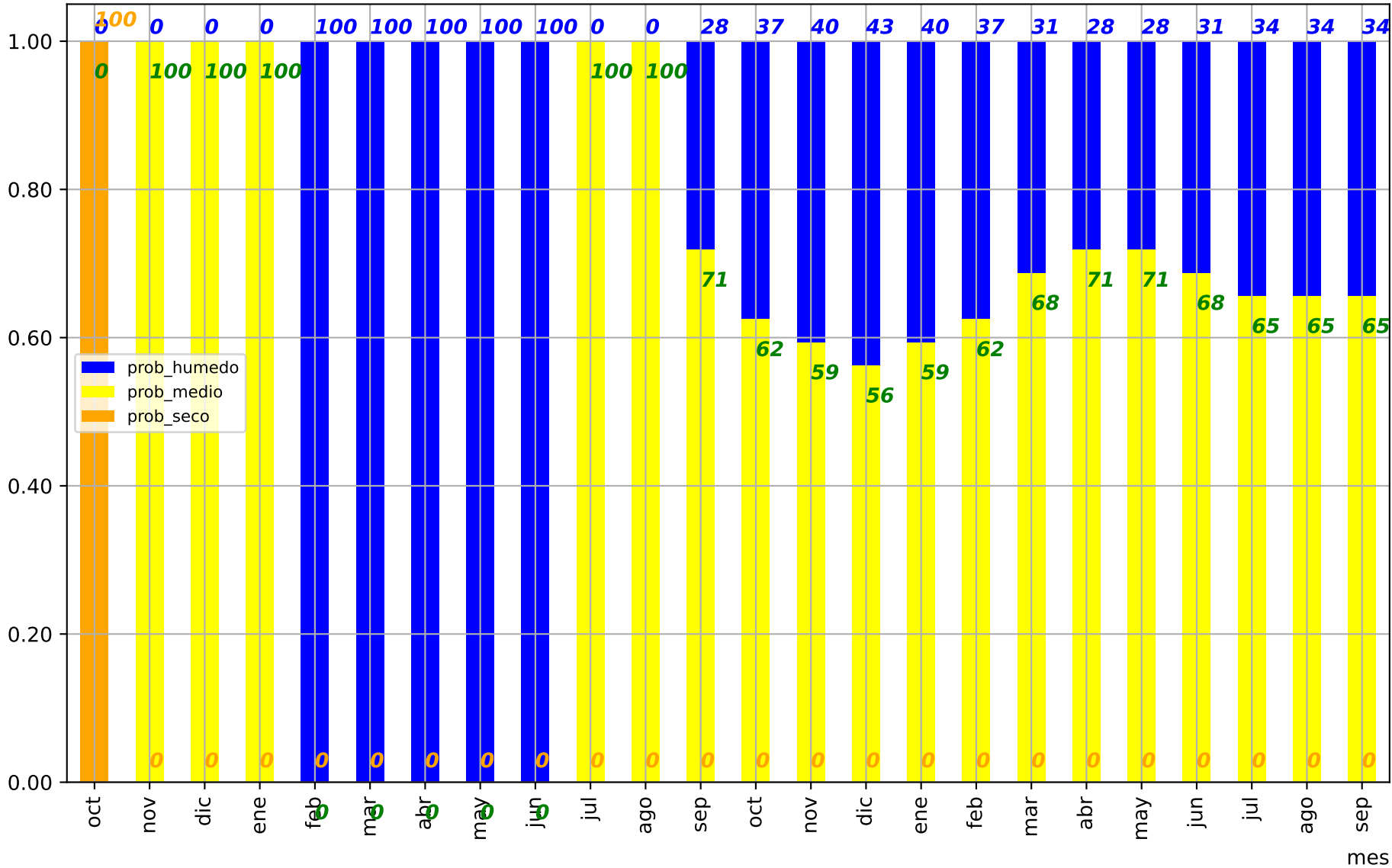
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Aragón embalse de Yesa

Probabilidad terciles aportaciones acumuladas

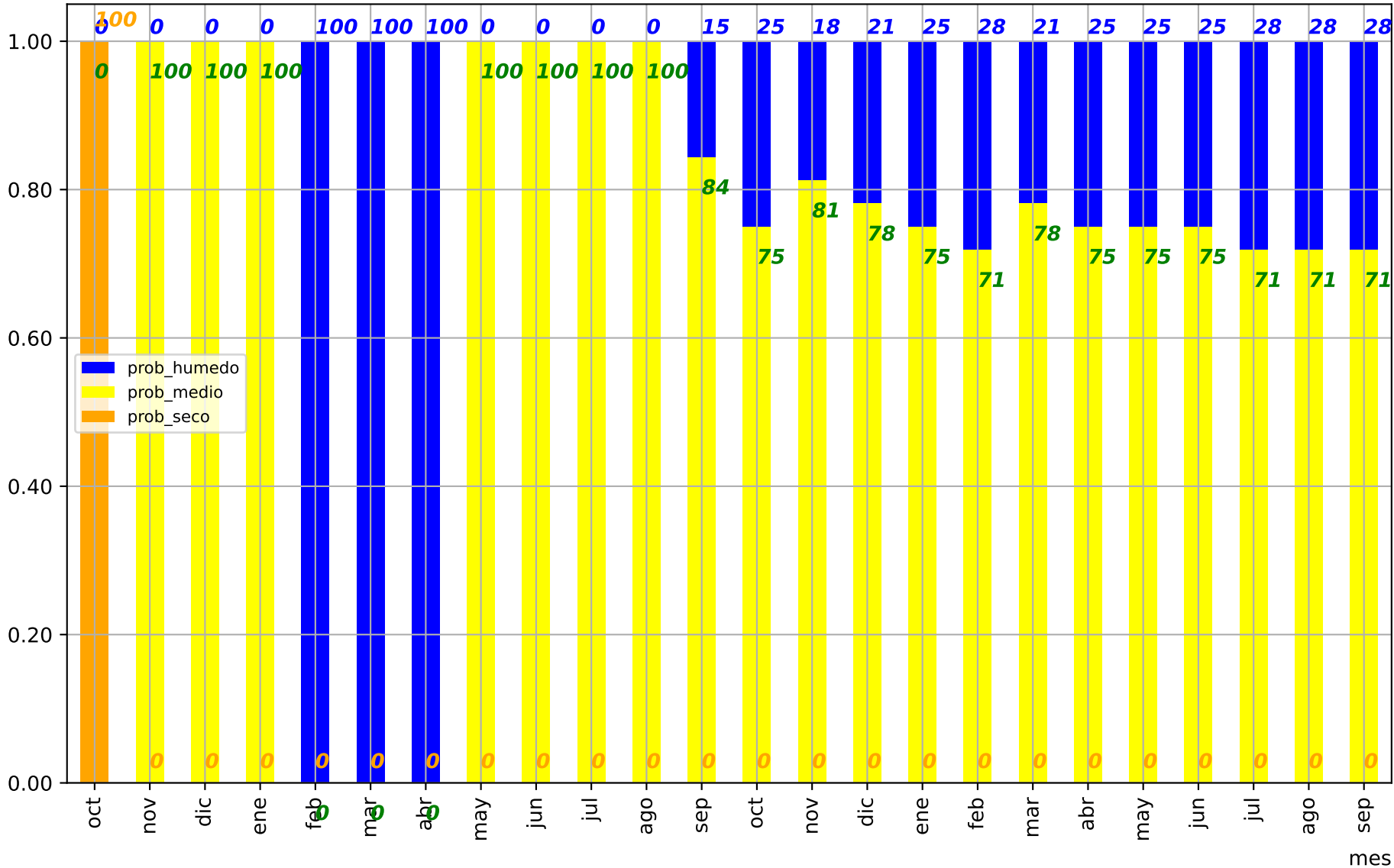
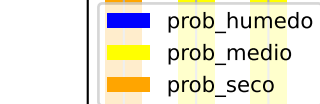


mes

Predicción cuenca del:

Río Aragón desembocadura en el Ebro (Restituida)

Probabilidad terciles aportaciones acumuladas

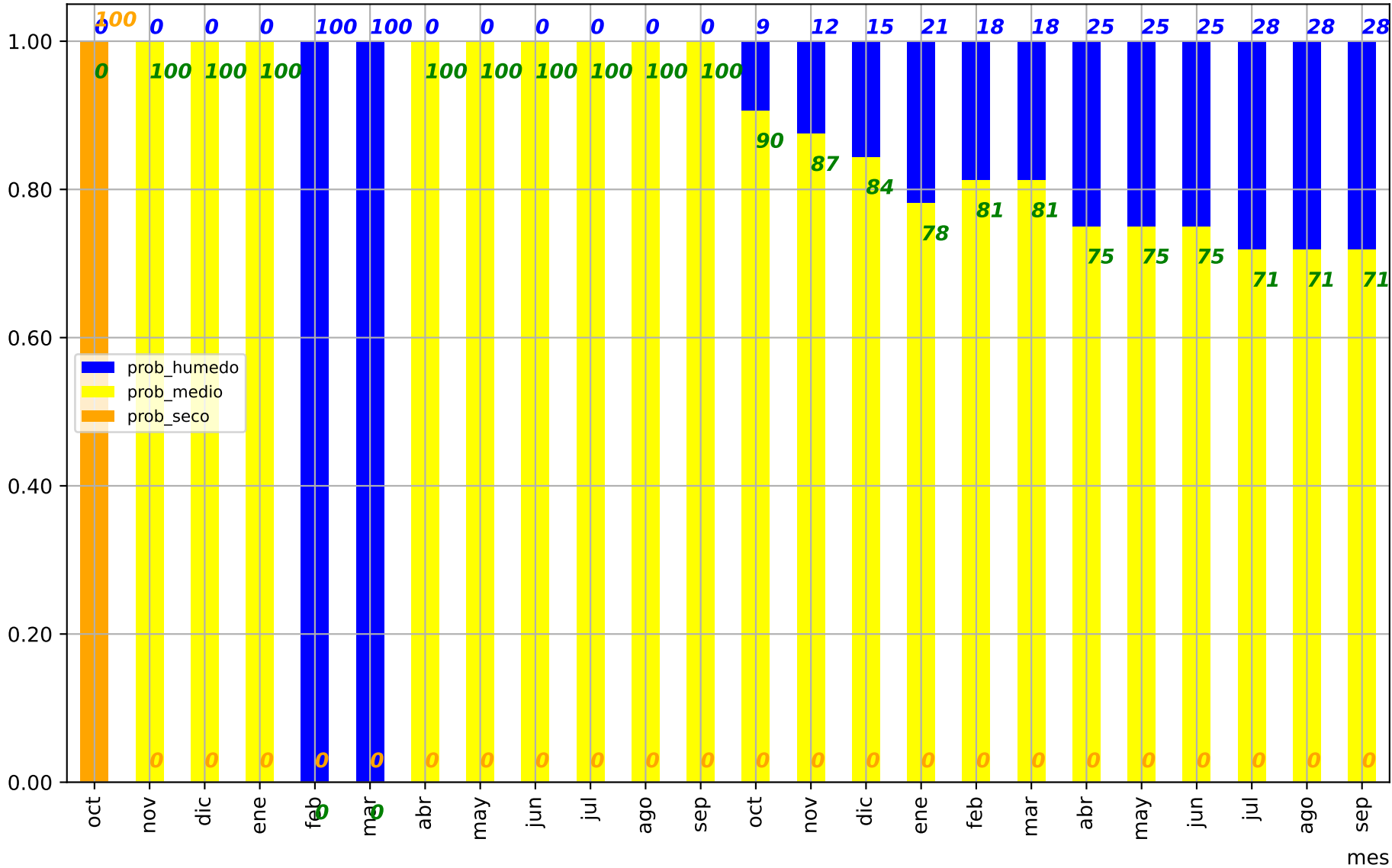


mes

Predicción cuenca del:

Río Ebro en Castejón

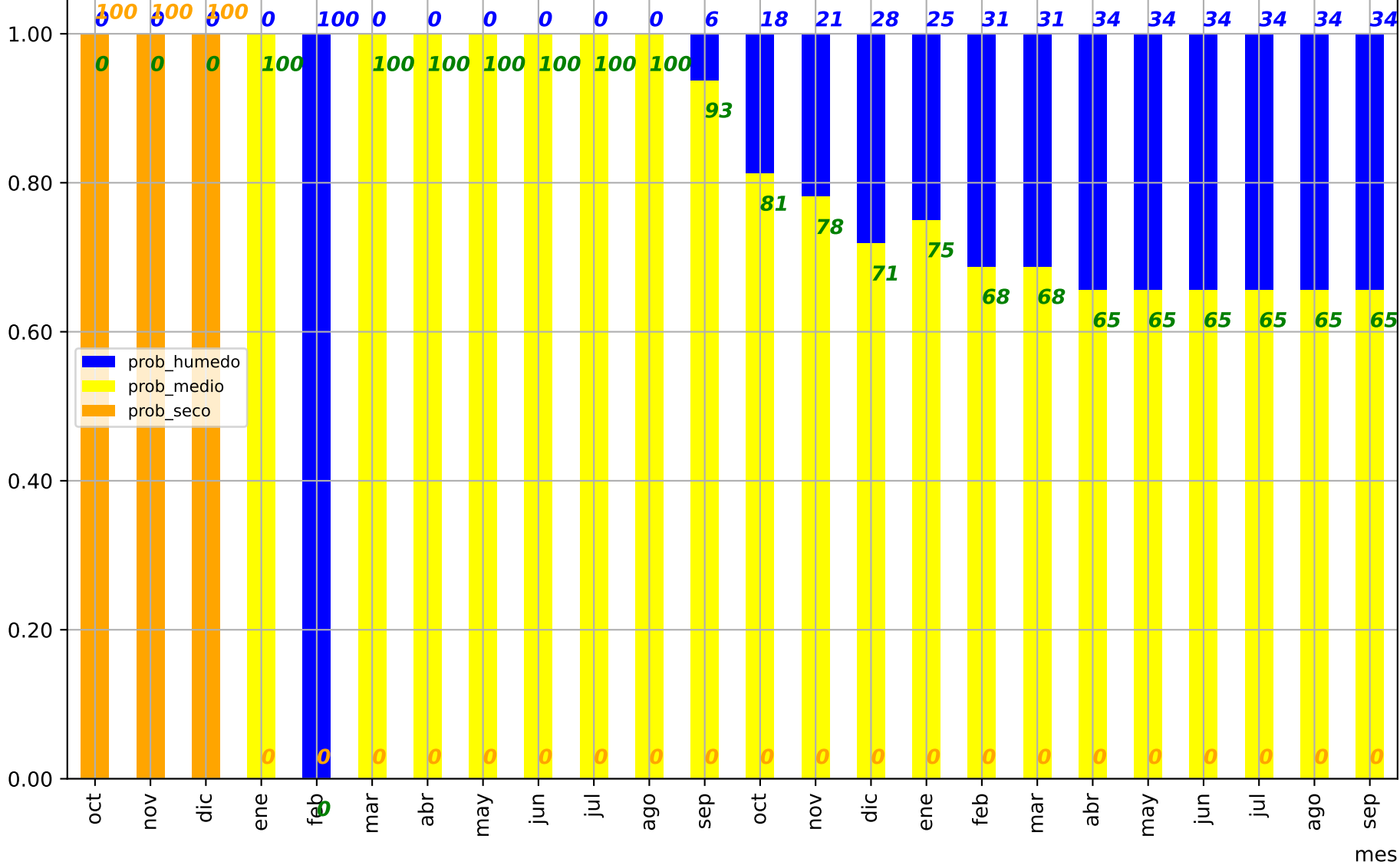
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Arba completo desembocadura en el Ebro

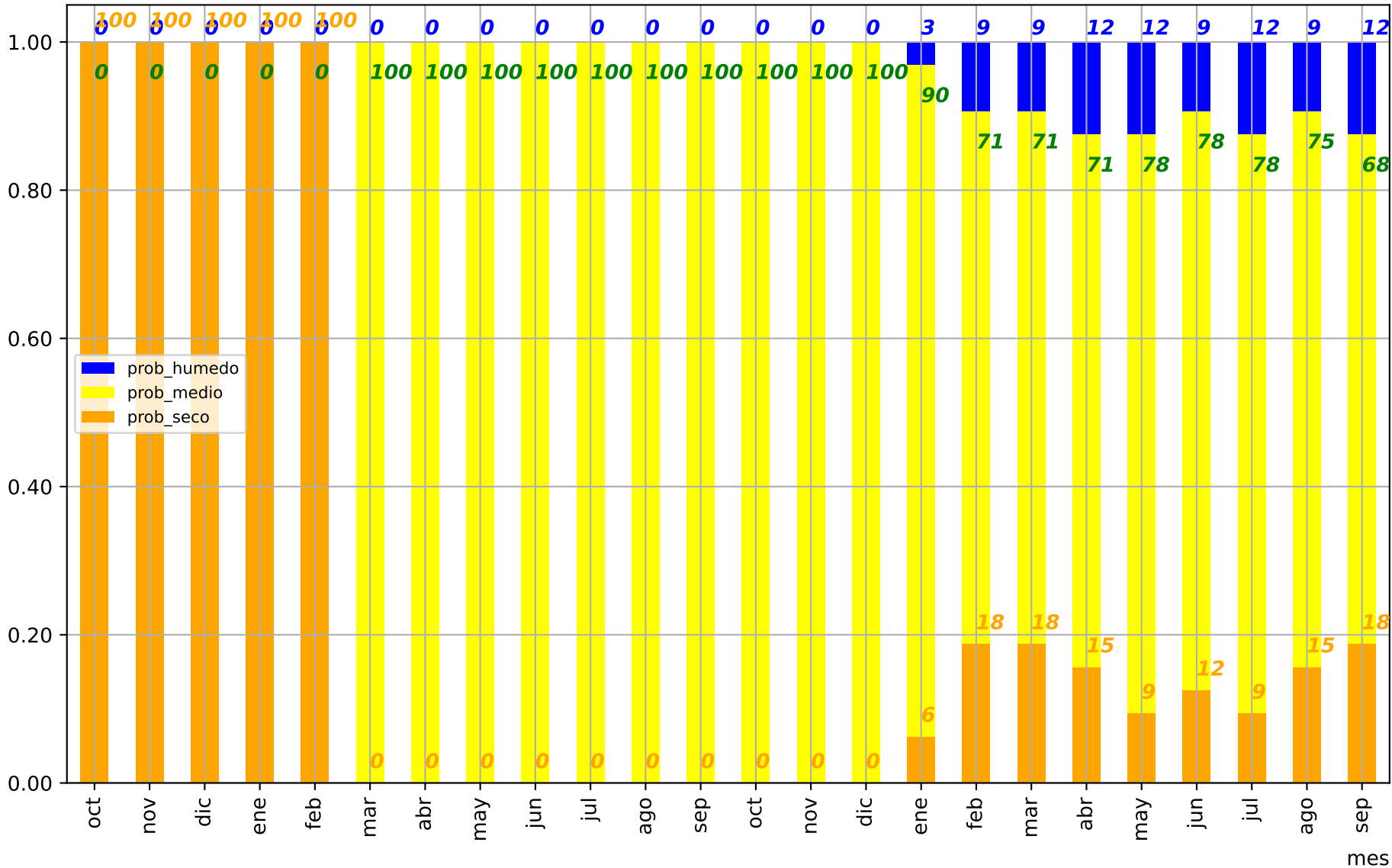
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Jiloca en Daroca

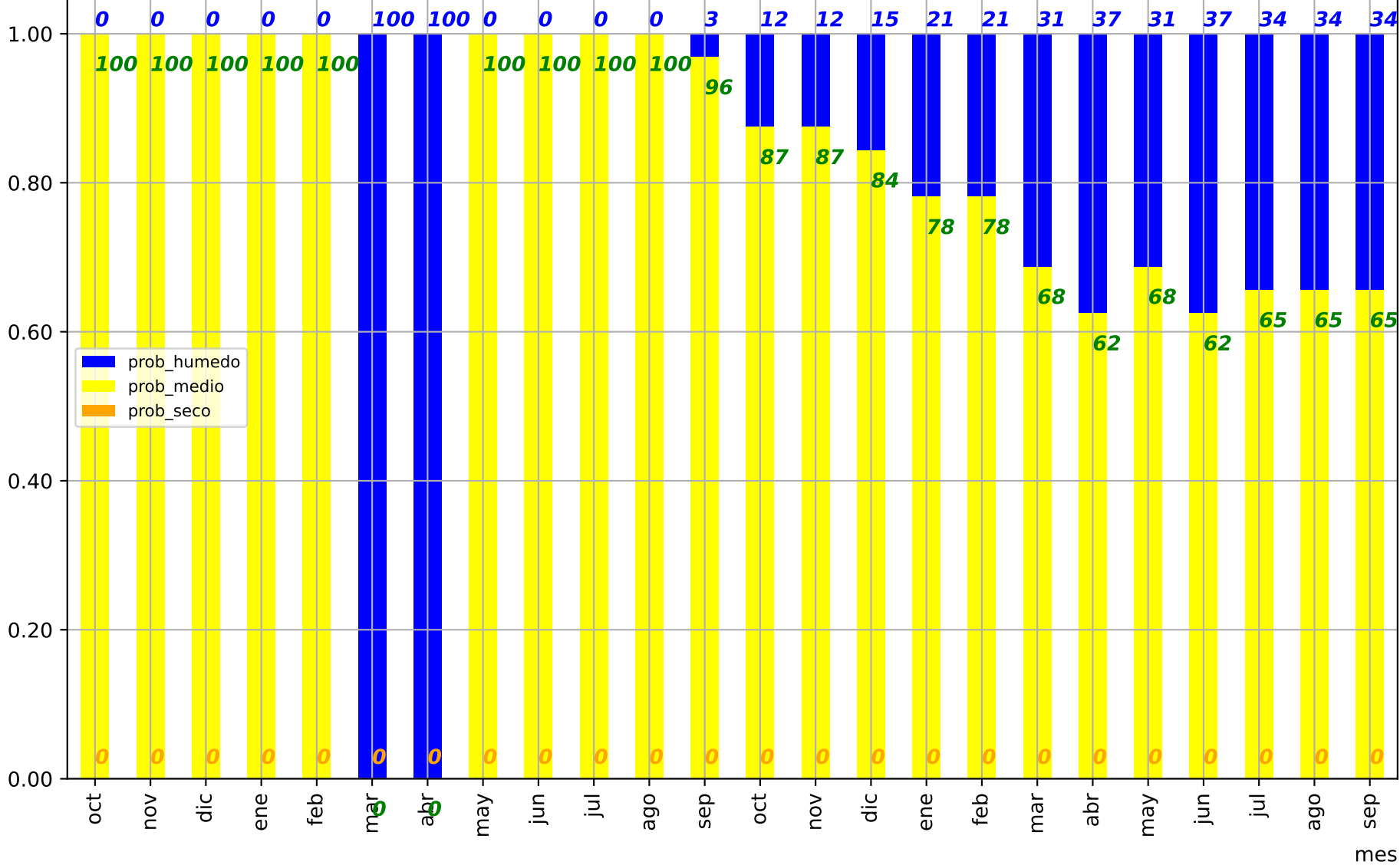
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Jalón completo desembocadura en el Ebro

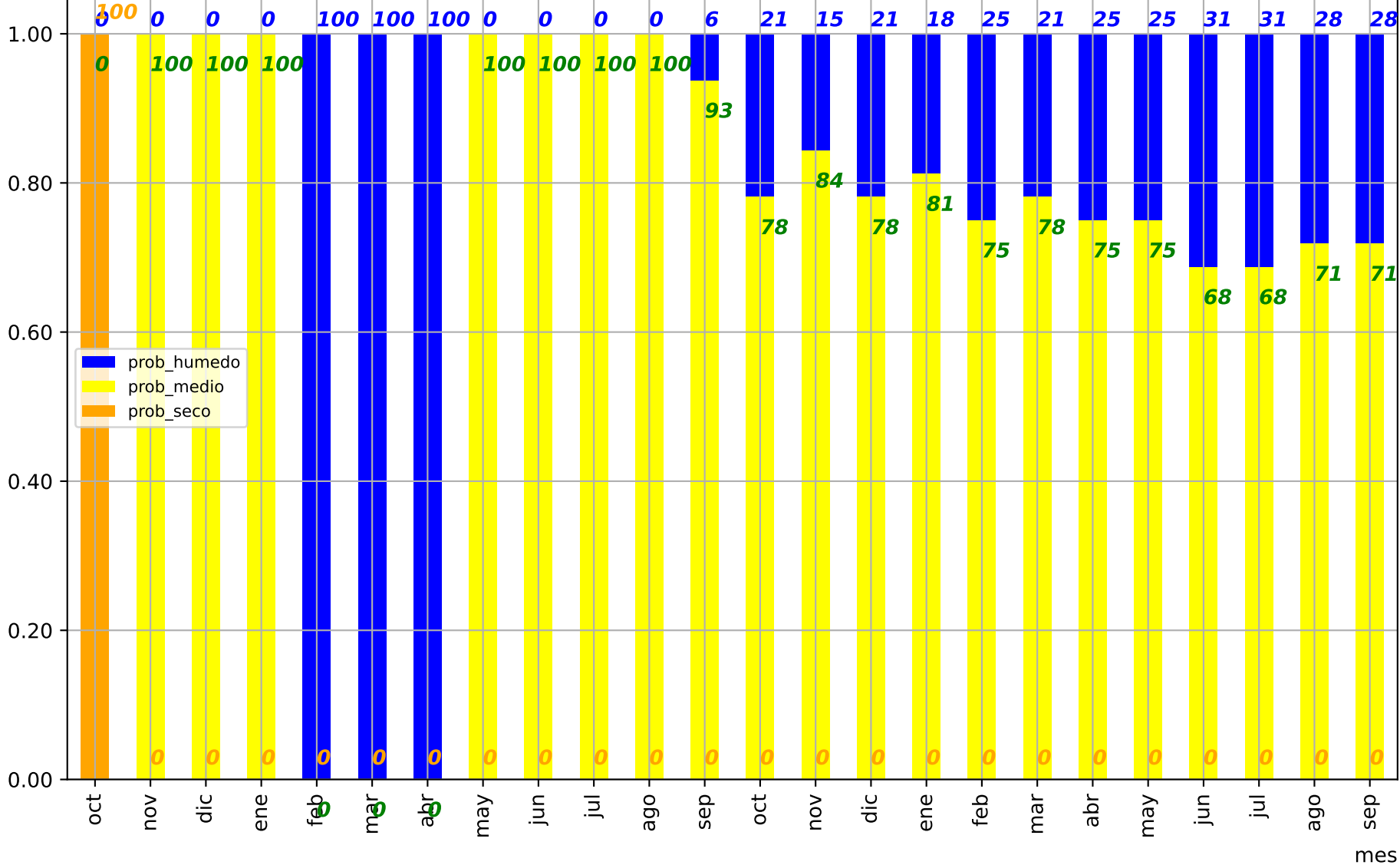
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Gállego completo desembocadura en el Ebro

Probabilidad terciles aportaciones acumuladas

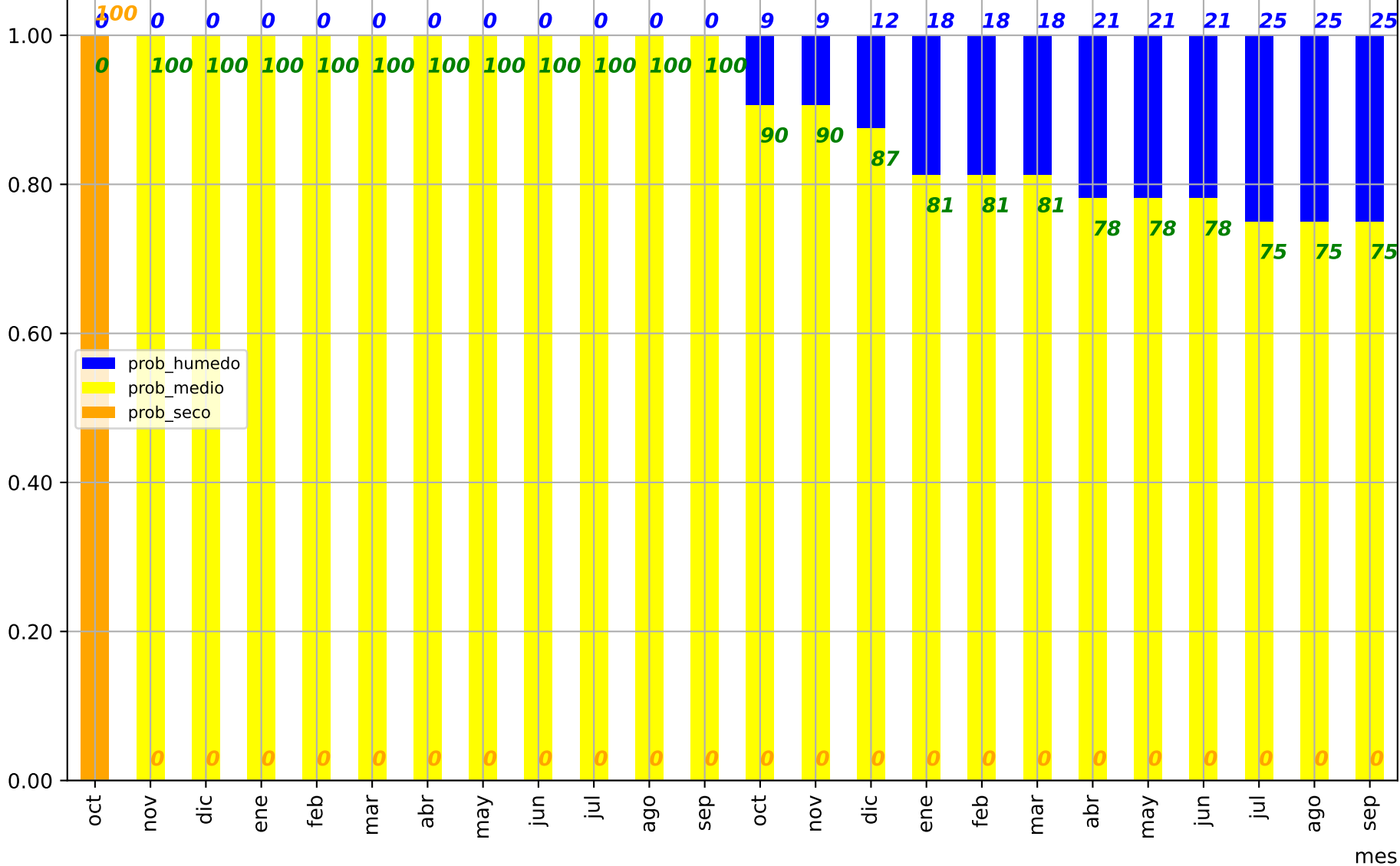


mes

Predicción cuenca del:

Río Ebro en Zaragoza

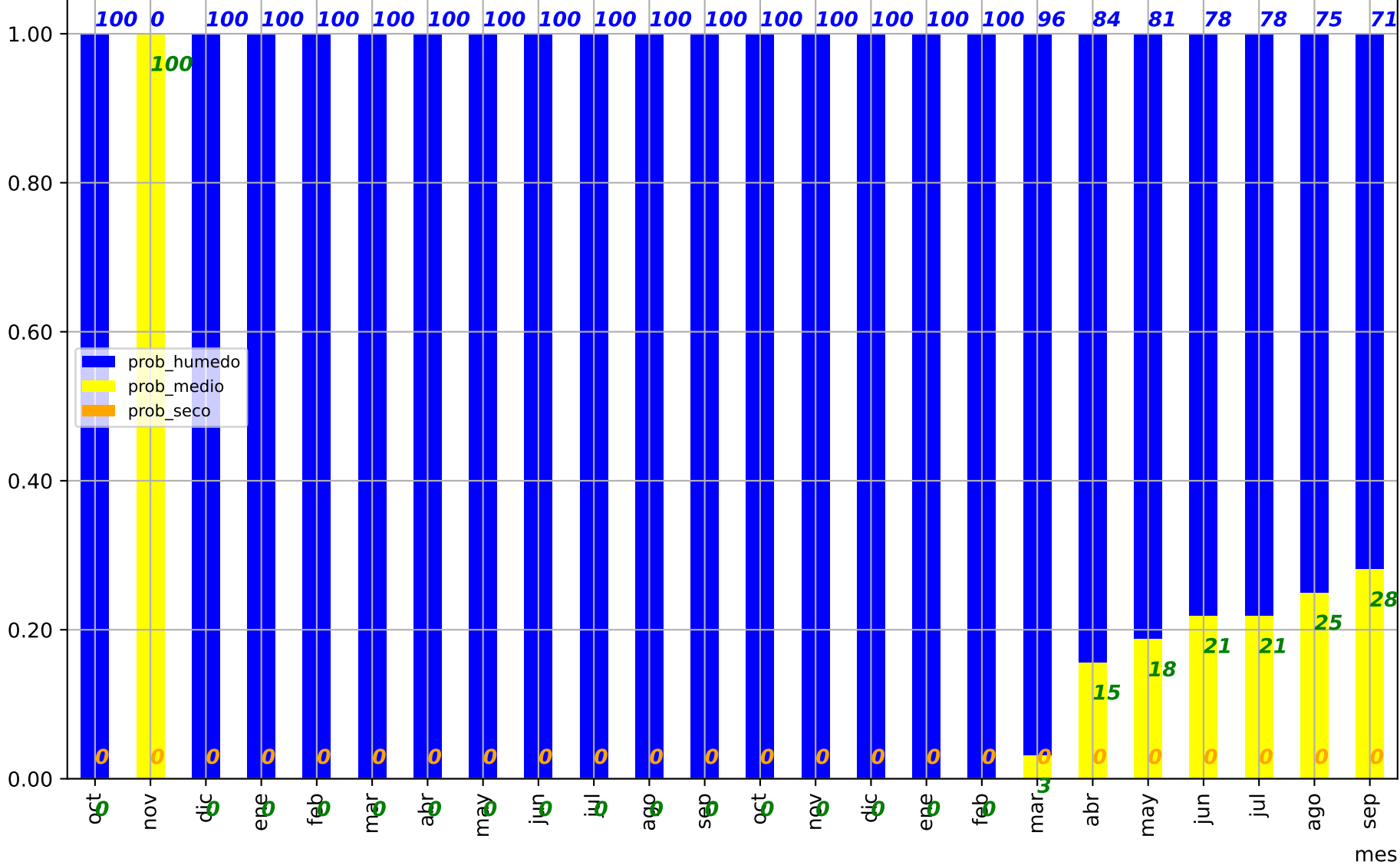
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Rio Guadalupe embalse de Caspe

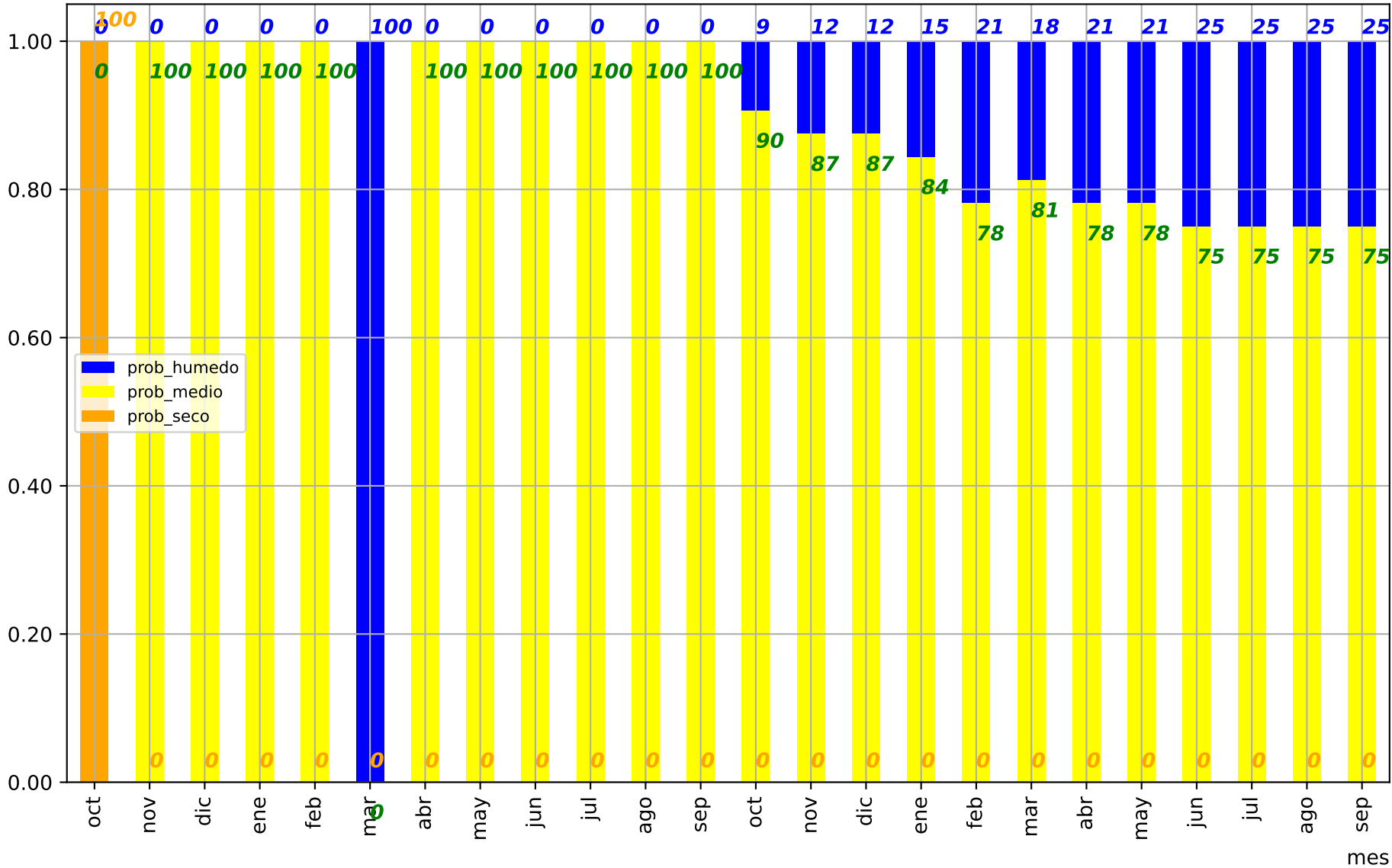
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Ebro en el embalse de Mequinenza

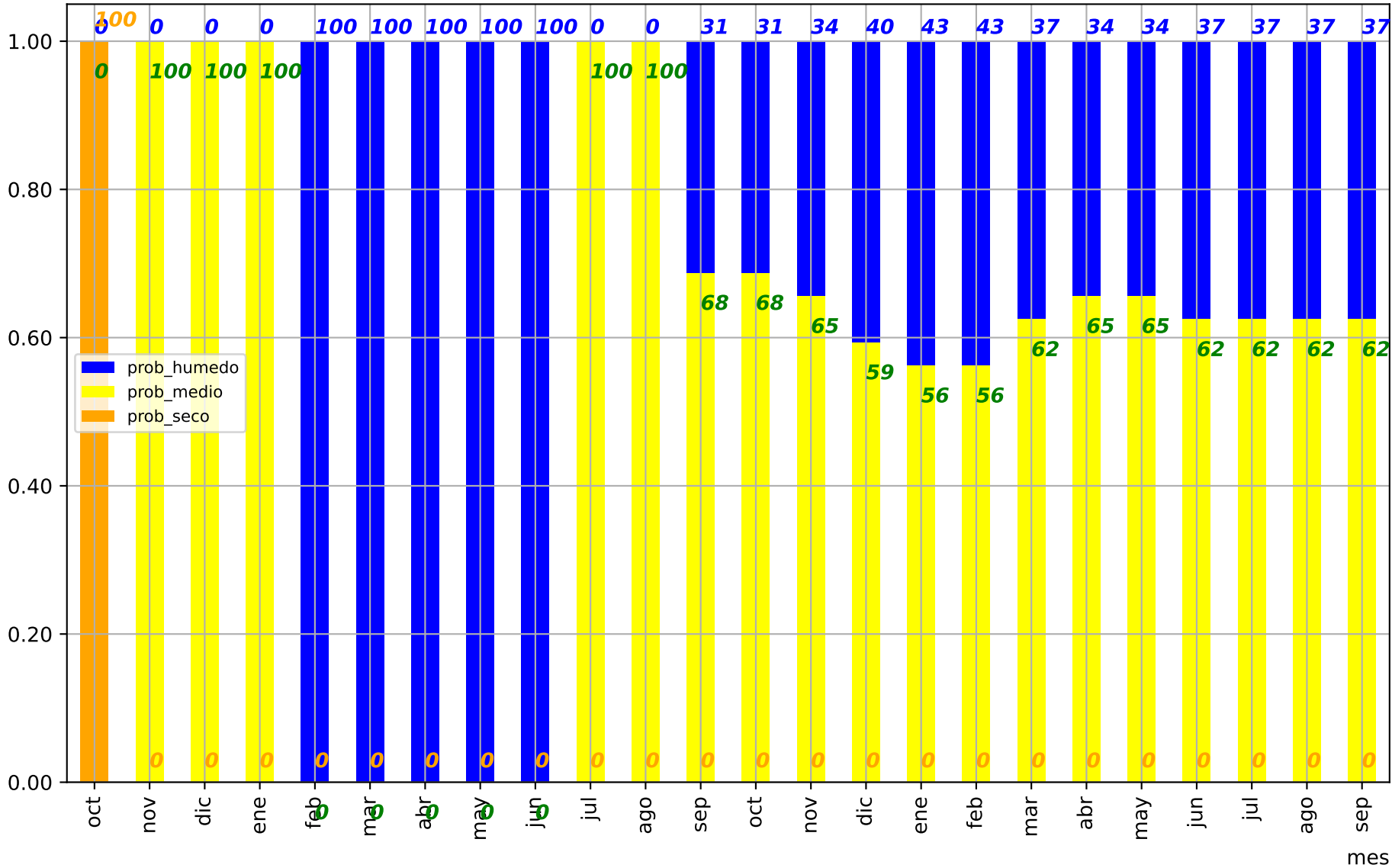
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Cinca completo desembocadura en el Segre

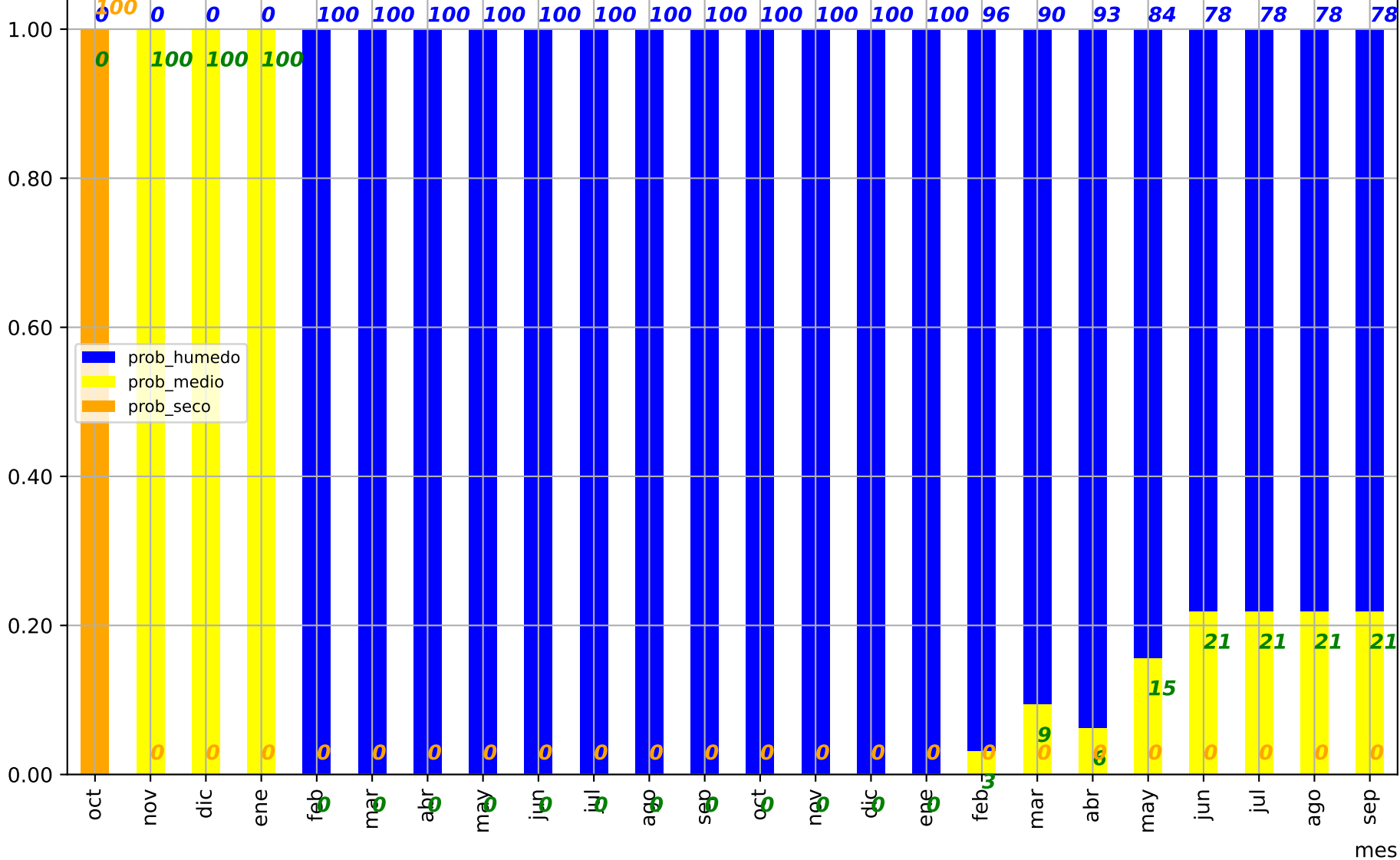
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Segre en el embalse de Oliana

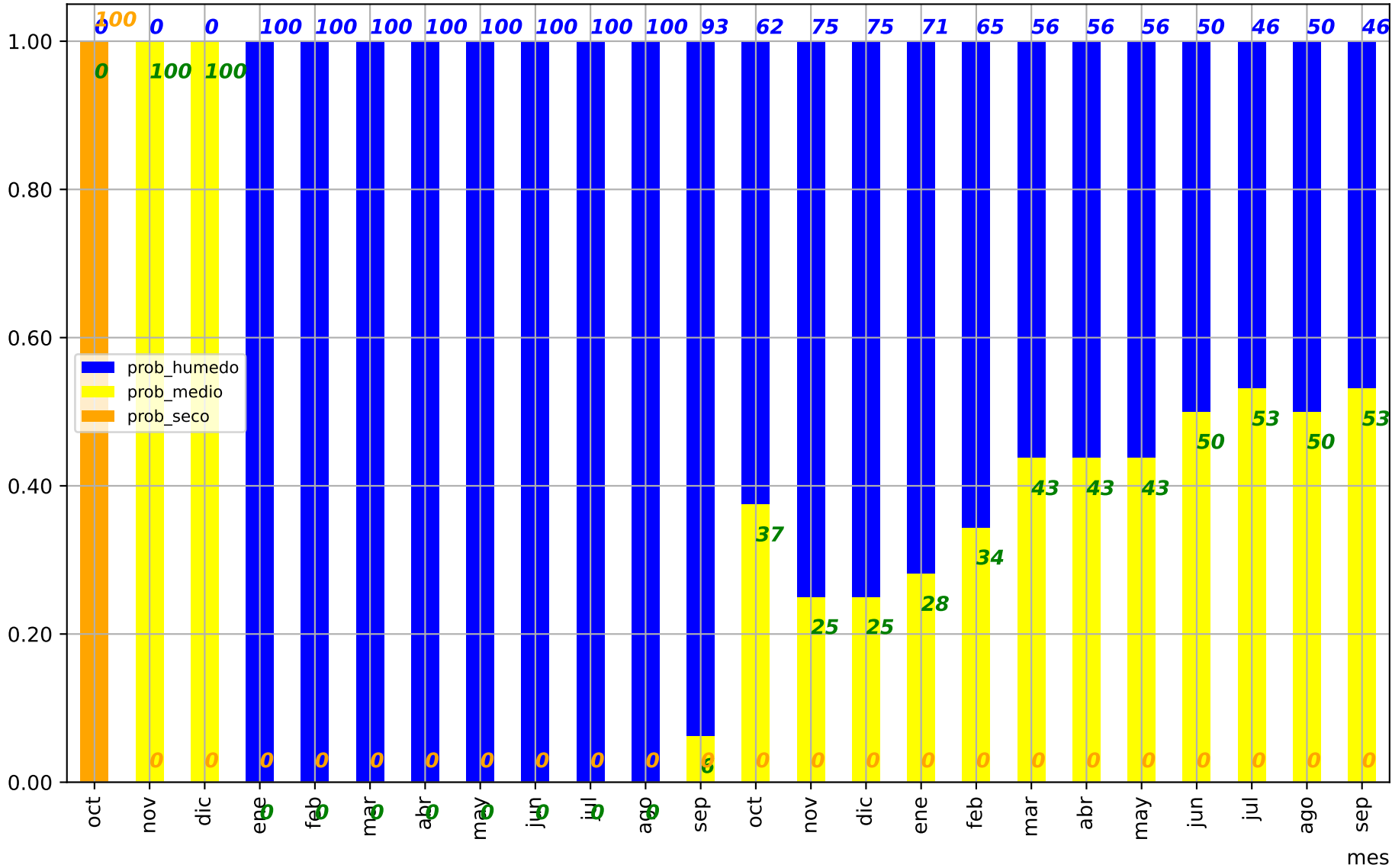
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Segre en el aforo de Lleida

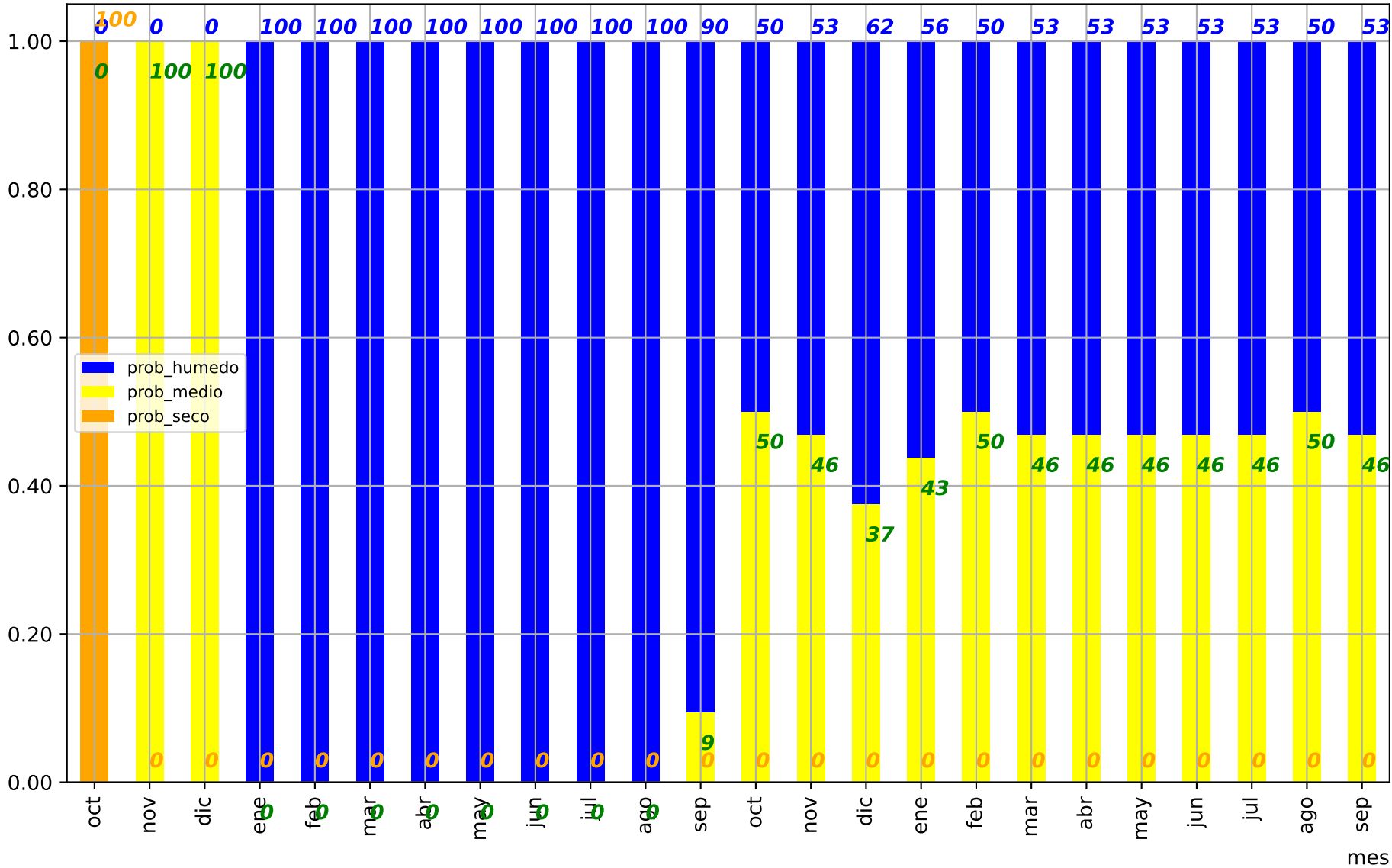
Probabilidad terciles aportaciones acumuladas



Predicción cuenca del:

Río Segre completo

Probabilidad terciles aportaciones acumuladas

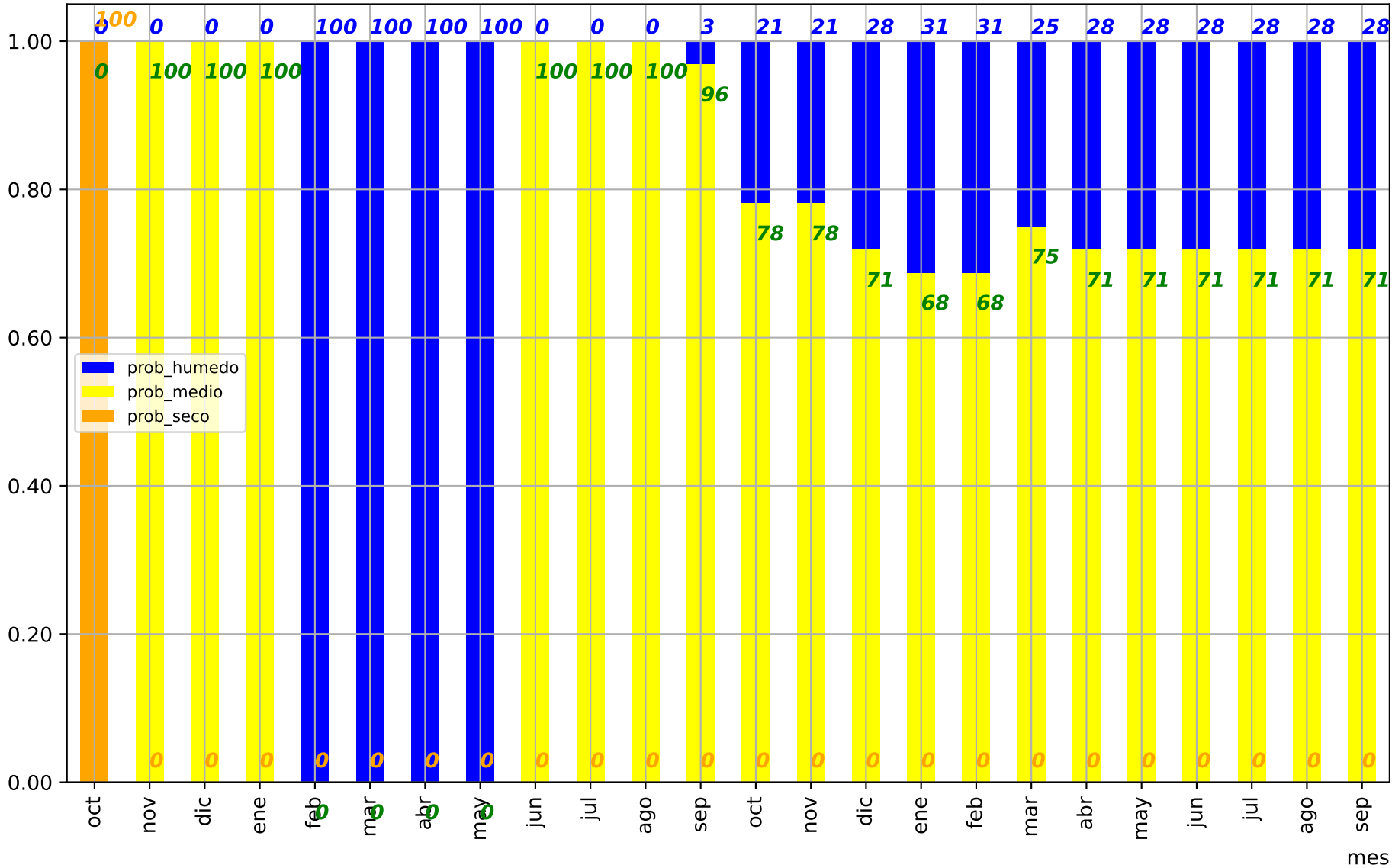


mes

Predicción cuenca del:

Río Ebro en el embalse de Flix

Probabilidad terciles aportaciones acumuladas

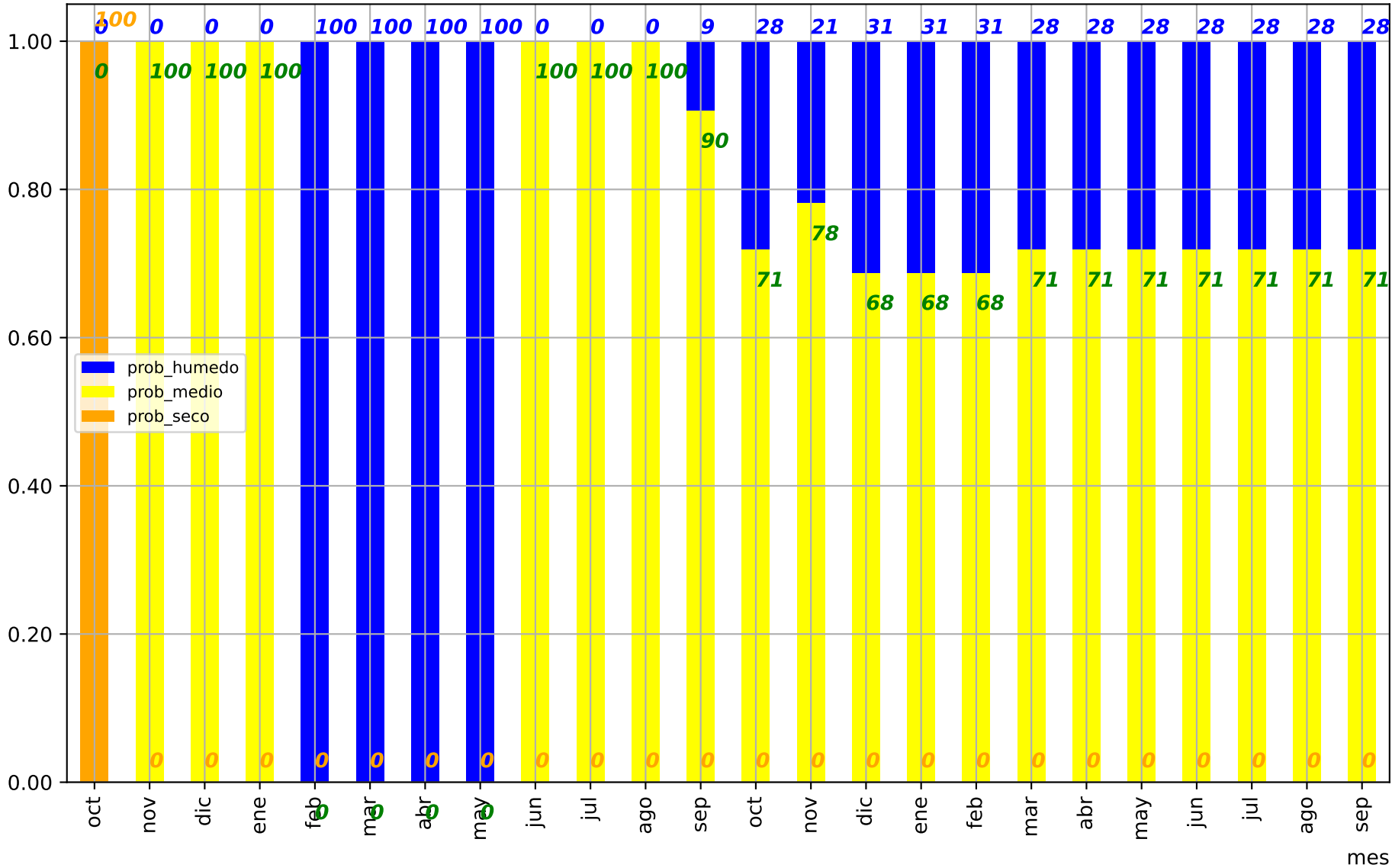


mes

Predicción cuenca del:

Rio Ebro en el aforo E-27 Tortosa

Probabilidad terciles aportaciones acumuladas



mes

Tabla resumen aportaciones anuales naturales

Ratio respecto la aportación anual media en régimen natural

Valor = 1.00 => Predicción = Aportación anual media en régimen natural

Valor centrado y horquilla de variación

p50%Obs, p50%Resto. Ratio p50%, Horquilla: Ratio p25% - Ratio p75%, p50ECMWF, cXH30, cYH30, q10, q25, q50, q75, q90, Nombre punto

1.30 0.02 1.31 1.30 1.34 1.31 71500 4649500 0.15 0.34 0.68 1.31 2.12 "Río Limia completo embalse de Linoso"

1.14 0.01 1.15 1.15 1.16 1.15 126500 4772500 0.30 0.48 0.87 1.33 1.82 "Río Miño en Lugo"

1.17 0.02 1.19 1.19 1.22 1.19 182500 4702500 0.31 0.50 0.80 1.25 1.91 "Río Sil medio embalse de Pumares"

1.19 0.02 1.20 1.20 1.22 1.20 68500 4678500 0.27 0.49 0.82 1.27 1.91 "Río Miño (embalse de Frieria)"

0.75 0.03 0.78 0.78 0.80 0.78 377500 4805500 0.54 0.70 0.92 1.21 1.59 "Río Deva (Cares) en desembocadura"

0.75 0.03 0.79 0.78 0.80 0.78 333500 4814500 0.50 0.64 0.90 1.23 1.69 "Río Sella en Ribadesella"

0.82 0.03 0.85 0.84 0.86 0.85 250500 4827500 0.45 0.63 0.94 1.23 1.71 "Río Nalón"

0.94 0.03 0.96 0.95 0.98 0.96 199500 4828500 0.36 0.55 0.87 1.31 1.82 "Río Navía"

1.41 0.03 1.44 1.43 1.45 1.43 131500 4643500 0.27 0.40 0.76 1.28 2.05 "UTS01: Río Támega en EA2818 (Rabal)"

1.44 0.03 1.47 1.47 1.48 1.47 524500 4636500 0.31 0.41 0.71 1.23 2.10 "Río Duero embalse de Cuerda del Pozo"

1.32 0.06 1.38 1.38 1.38 1.38 444500 4611500 0.43 0.54 0.81 1.20 1.77 "UTS08: Río Duero en EA2013 (Aranda de Duero)"

1.40 0.05 1.45 1.45 1.46 1.45 453500 4597500 0.41 0.53 0.79 1.21 1.77 "UTS09: Río Riaza embalse de Linares de Arrollo"

1.41 0.05 1.45 1.45 1.46 1.45 419500 4586500 0.39 0.54 0.80 1.25 1.80 "UTS09: Río Duratón embalse Vencias"

1.12 0.05 1.16 1.16 1.16 1.16 397500 4657500 0.42 0.55 0.80 1.22 1.81 "UTS07: Río Arlanza en EA2036 (Quintana del Puente)"

1.02 0.03 1.05 1.05 1.06 1.05 394500 4739500 0.43 0.57 0.84 1.21 1.81 "Río Pisuerga en el embalse de Aguilar de Campoo"

1.05	0.04	1.09	1.09	1.10	1.09	396500	4663500	0.42	0.55	0.86	1.23	1.81	"UTS06: Río Pisuerga en EA2029 (Cordovilla)"
0.97	0.04	1.01	1.00	1.03	1.01	348500	4739500	0.48	0.59	0.86	1.21	1.73	"Río Carrión en Guardo"
1.01	0.04	1.05	1.04	1.06	1.04	371500	4657500	0.48	0.59	0.86	1.24	1.71	"UTS05: Río Carrión en EA2042 (Palencia)"

1.05 0.04 1.10 1.10 1.10 1.10 352500 4609500 0.48 0.57 0.84 1.22 1.78 "Río Pisuerga en Valladolid"
 1.22 0.04 1.26 1.26 1.26 1.26 368500 4586500 0.39 0.51 0.75 1.22 1.96 "UTS10: Río Cega en EA2518 (Megeces)"
 1.21 0.02 1.23 1.23 1.24 1.23 346500 4599500 0.24 0.40 0.71 1.25 2.21 "Río Adaja completo"
 1.13 0.05 1.17 1.17 1.18 1.17 269500 4597500 0.48 0.59 0.82 1.21 1.76 "Río Duero en Zamora"
 1.14 0.04 1.18 1.18 1.21 1.18 281500 4650500 0.45 0.59 0.86 1.18 1.75 "UTS04: Río Esla en EA2074 (Castropepe)"
 1.16 0.05 1.21 1.21 1.23 1.21 275500 4653500 0.48 0.59 0.81 1.18 1.82 "UTS03: Río Órbigo en EA2079 Santa (Cristina de la Polvorosa)"
 1.09 0.02 1.12 1.11 1.13 1.11 269500 4647500 0.23 0.34 0.64 1.30 2.32 "UTS02: Río Tera (Zamora) en EA2099 (Mózar de Valverde)"
 1.14 0.04 1.18 1.18 1.19 1.18 234500 4607500 0.48 0.59 0.84 1.20 1.79 "Río Duero aguas arriba del Tormes (emb Castro, Villalcampo)"
 1.60 0.03 1.63 1.62 1.64 1.62 221500 4574500 0.30 0.44 0.67 1.32 2.01 "Río Tormes embalse de La Almendra"
 1.19 0.04 1.23 1.23 1.24 1.23 184500 4557500 0.47 0.56 0.82 1.19 1.82 "Río Duero en embalse Saucelle"
 1.90 0.04 1.94 1.94 1.95 1.94 180500 4549500 0.34 0.43 0.66 1.09 2.06 "UTS11: Río Huebra en EA2531 (Saucelle)"
 1.21 0.04 1.25 1.25 1.27 1.25 172500 4549500 0.47 0.56 0.81 1.18 1.83 "Río Duero en la frontera (San Martín)"
 1.55 0.03 1.58 1.58 1.59 1.58 190500 4506500 0.28 0.41 0.63 1.27 2.07 "UTS11: Río Águeda en EA2505 (Saelices el Chico)"
 1.03 0.03 1.05 1.05 1.06 1.05 535500 4505500 0.30 0.48 0.83 1.24 2.00 "Río Tajo en Trillo"
 1.04 0.02 1.07 1.06 1.07 1.06 521500 4483500 0.28 0.46 0.79 1.22 2.02 "Río Tajo embalse de Entrepeñas"
 1.38 0.02 1.40 1.40 1.40 1.40 518500 4472500 0.23 0.42 0.72 1.20 2.14 "Río Guadiela-Tajo embalse de Buendía"
 1.22 0.02 1.24 1.24 1.24 1.24 515500 4468500 0.26 0.45 0.76 1.22 2.07 "Río Tajo embalse de Bolarque"
 1.24 0.02 1.27 1.26 1.27 1.26 448500 4432500 0.25 0.42 0.74 1.22 2.11 "Río Tajo en Aranjuez"
 1.01 0.02 1.03 1.03 1.03 1.03 532500 4521500 0.24 0.42 0.74 1.22 2.16 "Río Tajuña embalse de Tajera"
 1.52 0.00 1.52 1.52 1.53 1.52 499500 4538500 0.04 0.15 0.45 1.32 2.94 "Río Bornoba embalse de Alcorlo (Henares)"
 1.42 0.01 1.43 1.42 1.43 1.42 483500 4531500 0.13 0.27 0.61 1.24 2.51 "Río Sorbe embalse de Beleña (Henares)"

1.35 0.01 1.36 1.35 1.36 1.35 461500 4524500 0.15 0.31 0.68 1.28 2.31 "Río Jarama aguas abajo confluencia con el Lozoya"

1.28 0.02 1.31 1.30 1.32 1.30 389500 4409500 0.25 0.41 0.74 1.23 2.10 "Río Tajo en Castrejón"

1.49	0.01	1.50	1.49	1.52	1.50	381500	4387500	0.02	0.08	0.36	1.24	3.04	"Embalse del Torcón (Restituida)"
1.19	0.01	1.20	1.19	1.21	1.19	389500	4469500	0.19	0.30	0.58	1.26	2.27	"Río Alberche embalse de San Juan"
1.46	0.01	1.47	1.46	1.47	1.46	302500	4442500	0.19	0.31	0.60	1.38	2.25	"Río Tietar embalse de Rosarito"
1.49	0.01	1.50	1.50	1.51	1.50	287500	4373500	0.02	0.14	0.47	1.40	2.55	"Río Santa Lucia en el embalse de Santa Lucia"
1.59	0.00	1.59	1.59	1.62	1.59	216500	4376500	0.04	0.13	0.47	1.44	2.55	"Embalse de Guadiloba (Restituida)"
1.56	0.02	1.59	1.57	1.60	1.58	263500	4474500	0.21	0.41	0.69	1.41	2.29	"Río Cuerpo de Hombre en Bejar (Restituida)"
1.49	0.01	1.50	1.49	1.51	1.49	233500	4457500	0.14	0.28	0.61	1.33	2.40	"Río Alagón embalse de Gabriel y Galan"
1.67	0.02	1.69	1.68	1.72	1.68	252500	4461500	0.13	0.31	0.65	1.41	2.29	"Confluencia río Ambroz y río Baños"
1.51	0.02	1.53	1.51	1.54	1.52	240500	4439500	0.16	0.31	0.66	1.42	2.40	"Río Jerte embalse de Jerte"
1.42	0.00	1.43	1.42	1.43	1.42	195500	4448500	0.03	0.11	0.40	1.49	2.70	"Río Arrago en el embalse de Borbollón"
1.52	0.02	1.53	1.53	1.54	1.53	146510	4398500	0.20	0.35	0.60	1.36	2.24	"Río Tajo cola embalse del Cedillo"
1.00	0.07	1.07	1.07	1.07	1.07	485500	4348500	0.21	0.38	0.59	1.09	2.48	"Río Guadiana embalse de Guadiana II"
1.37	0.06	1.43	1.43	1.43	1.43	413500	4323500	0.33	0.41	0.60	1.07	2.17	"Río Guadiana embalse de El Vicario"
1.68	0.02	1.70	1.70	1.71	1.70	208500	4314500	0.12	0.19	0.41	1.06	2.86	"Río Guadiana en Merida"
1.77	0.02	1.79	1.79	1.80	1.79	151500	4309500	0.12	0.19	0.41	1.07	2.87	"Río Guadiana azud de Badajoz, zona española"
2.32	0.04	2.36	2.36	2.36	2.36	517500	4225500	0.18	0.35	0.67	1.24	2.22	"Río Guadalquivir embalse del Tranco de Beas"
1.73	0.07	1.80	1.80	1.81	1.80	479500	4197500	0.40	0.51	0.72	1.15	1.83	"Río Guadiana Menor desembocadura en el Guadalquivir"
2.13	0.04	2.17	2.17	2.17	2.17	443500	4207500	0.16	0.27	0.48	1.05	2.38	"Río Guadalimar completo"
1.85	0.01	1.86	1.86	1.86	1.86	424500	4212500	0.05	0.11	0.30	0.93	2.77	"Río Rumbiar completo"
1.91	0.00	1.91	1.91	1.92	1.91	412500	4224500	0.02	0.08	0.28	1.00	2.59	"Río Jandula embalse de Encinarejo"
1.95	0.04	1.99	1.99	1.99	1.99	396500	4213500	0.25	0.36	0.57	1.06	2.25	"Río Guadalquivir embalse de El Marmolejo"
1.89	0.00	1.89	1.89	1.90	1.89	357500	4203500	0.02	0.04	0.17	0.85	3.04	"Río Guadalquivir embalse de San Rafael"
1.98	0.04	2.02	2.02	2.02	2.02	346500	4193500	0.21	0.32	0.50	1.06	2.35	"Río Guadalquivir en Cordoba"

1.62	0.05	1.67	1.65	1.69	1.66	447500	4113500	0.33	0.47	0.71	1.20	2.03	"Río Genil en Granada"
2.10	0.08	2.18	2.18	2.19	2.18	376500	4126500	0.32	0.43	0.67	1.18	2.00	"Río Geníl embalse de Iznajar"
2.24	0.07	2.31	2.31	2.31	2.31	297500	4174500	0.27	0.36	0.59	1.16	2.10	"Río Geníl completo (Presa del Judío)"
1.30	0.03	1.33	1.33	1.34	1.33	245500	4179500	0.17	0.27	0.48	1.09	2.71	"Río Viar embalse de Los Melonares"
1.28	0.01	1.29	1.29	1.29	1.29	225500	4179500	0.08	0.14	0.28	1.10	3.06	"Rivera de Cala embalse de Cala"
1.76	0.03	1.78	1.78	1.78	1.78	196500	4201500	0.17	0.26	0.46	1.31	2.52	"Rivera de Huelva embalse de la Aracena"
1.60	0.03	1.63	1.63	1.63	1.63	211500	4188500	0.17	0.27	0.45	1.32	2.66	"Rivera de Huelva embalse de Zufre"
1.54	0.02	1.56	1.56	1.56	1.56	219500	4174500	0.15	0.24	0.42	1.28	2.78	"Rivera de Huelva embalse de La Minilla"
1.44	0.02	1.46	1.46	1.46	1.46	230500	4162500	0.12	0.19	0.37	1.21	2.90	"Rivera de Huelva embalse de El Gergal"
1.86	0.04	1.90	1.90	1.90	1.90	234500	4138500	0.21	0.32	0.51	1.10	2.35	"Río Guadalquivir en Sevilla"
1.84	0.04	1.88	1.88	1.88	1.88	201500	4078500	0.20	0.31	0.51	1.11	2.39	"Río Guadalquivir (Sanlúcar) (Restituido)"
1.99	0.05	2.04	2.04	2.05	2.04	570500	4250500	0.25	0.44	0.72	1.23	2.02	"Río Segura embalse de La Fuensanta"
1.67	0.07	1.75	1.74	1.75	1.74	617500	4243500	0.49	0.63	0.84	1.18	1.70	"Río Mundo embalse de Camarillas"
1.70	0.07	1.77	1.77	1.77	1.77	665500	4205500	0.42	0.56	0.80	1.16	1.82	"Río Segura en Murcia"
1.68	0.06	1.74	1.74	1.75	1.74	706500	4221500	0.40	0.55	0.78	1.15	1.80	"Río Segura desembocadura"
0.66	0.05	0.71	0.71	0.72	0.71	709500	4440500	0.64	0.71	0.87	1.13	1.44	"Embalse de Arenós"
0.86	0.05	0.91	0.91	0.92	0.91	755500	4422500	0.44	0.54	0.72	1.04	1.78	"Río Mijares: delta del Mijares - mar"
0.61	0.04	0.64	0.64	0.65	0.64	663500	4399500	0.38	0.49	0.76	1.25	1.86	"Embalse de Benagéber"
0.72	0.05	0.77	0.76	0.77	0.76	728500	4367500	0.46	0.56	0.79	1.17	1.70	"Río Turia: nuevo cauce - mar"
0.91	0.04	0.95	0.95	0.95	0.95	573500	4436500	0.37	0.52	0.85	1.27	1.87	"Río Júcar: azud de Villalba - río Huécar"
1.00	0.04	1.04	1.04	1.04	1.04	576500	4380500	0.33	0.49	0.80	1.27	1.94	"Embalse de Alarcón"
0.94	0.05	0.99	0.99	0.99	0.99	628500	4378500	0.42	0.55	0.80	1.16	1.77	"Embalse de Contreras"
0.96	0.05	1.01	1.01	1.01	1.01	703500	4334500	0.47	0.61	0.84	1.17	1.69	"Embalse de Tous"

1.05	0.05	1.10	1.10	1.11	1.10	737500	4338500	0.46	0.60	0.84	1.14	1.74	"Desembocadura del Júcar"
0.84	0.04	0.88	0.88	0.88	0.88	504500	4725500	0.56	0.68	0.90	1.18	1.59	"Río Ebro en Miranda de Ebro"
0.88	0.04	0.91	0.91	0.92	0.91	540500	4704500	0.53	0.66	0.90	1.19	1.63	"Río Ebro embalse de el Cortijo"
0.85	0.03	0.88	0.87	0.89	0.87	563500	4674500	0.23	0.37	0.66	1.29	2.17	"Río Cidacos en Arnedillo"
1.00	0.03	1.03	1.03	1.06	1.03	648500	4719500	0.36	0.58	0.86	1.22	1.86	"Río Aragón embalse de Yesa"
0.97	0.03	1.01	1.00	1.03	1.01	603500	4676500	0.43	0.61	0.87	1.22	1.75	"Río Aragón desembocadura en el Ebro (Restituida)"
0.94	0.03	0.97	0.96	0.98	0.97	607500	4670500	0.50	0.65	0.88	1.21	1.66	"Río Ebro en Castejón"
0.64	0.01	0.65	0.65	0.67	0.65	641500	4639500	0.13	0.27	0.52	1.11	2.66	"Río Arba completo desembocadura en el Ebro"
0.64	0.05	0.69	0.69	0.70	0.69	632500	4551500	0.39	0.54	0.80	1.26	1.73	"Río Jiloca en Daroca"
0.87	0.06	0.93	0.93	0.93	0.93	657500	4625500	0.54	0.64	0.82	1.14	1.59	"Río Jalón completo desembocadura en el Ebro"
0.87	0.04	0.91	0.90	0.93	0.91	679500	4614500	0.36	0.50	0.83	1.18	1.91	"Río Gállego completo desembocadura en el Ebro"
0.93	0.04	0.97	0.96	0.98	0.96	676500	4614500	0.51	0.65	0.87	1.20	1.67	"Río Ebro en Zaragoza"
1.10	0.06	1.16	1.16	1.17	1.16	751500	4558500	0.47	0.62	0.80	1.12	1.60	"Río Guadalope embalse de Caspe"
0.93	0.04	0.97	0.96	0.98	0.96	774500	4584500	0.52	0.65	0.86	1.20	1.67	"Río Ebro en el embalse de Mequinenza"
0.93	0.06	0.99	0.97	1.03	0.98	779500	4593500	0.42	0.57	0.83	1.20	1.76	"Río Cinca completo desembocadura en el Segre"
1.06	0.07	1.13	1.11	1.14	1.11	855500	4669500	0.42	0.54	0.78	1.14	1.77	"Río Segre en el embalse de Oliana"
0.98	0.06	1.05	1.03	1.07	1.04	803500	4614500	0.49	0.60	0.83	1.18	1.67	"Río Segre en el aforo de Lleida"
0.96	0.06	1.02	1.00	1.05	1.01	776500	4586500	0.47	0.60	0.84	1.19	1.78	"Río Segre completo"
0.95	0.04	0.99	0.98	1.02	0.98	797500	4569500	0.53	0.65	0.88	1.18	1.65	"Río Ebro en el embalse de Flix"
0.95	0.04	1.00	0.99	1.03	0.99	796500	4525500	0.53	0.66	0.87	1.18	1.65	"Río Ebro en el aforo E-27 Tortosa"