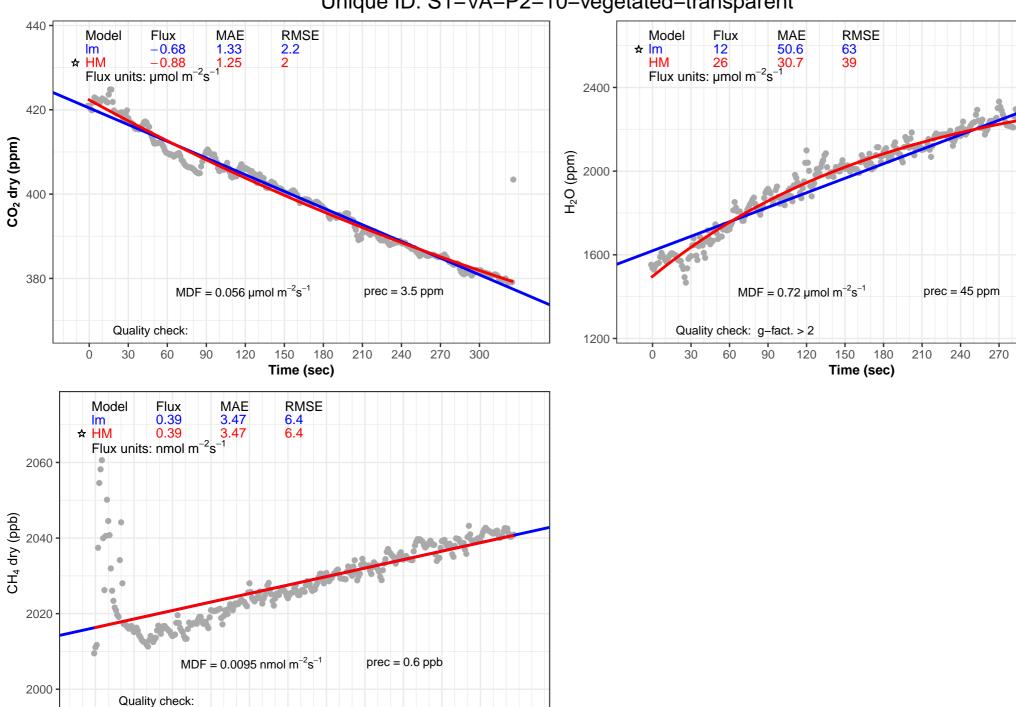
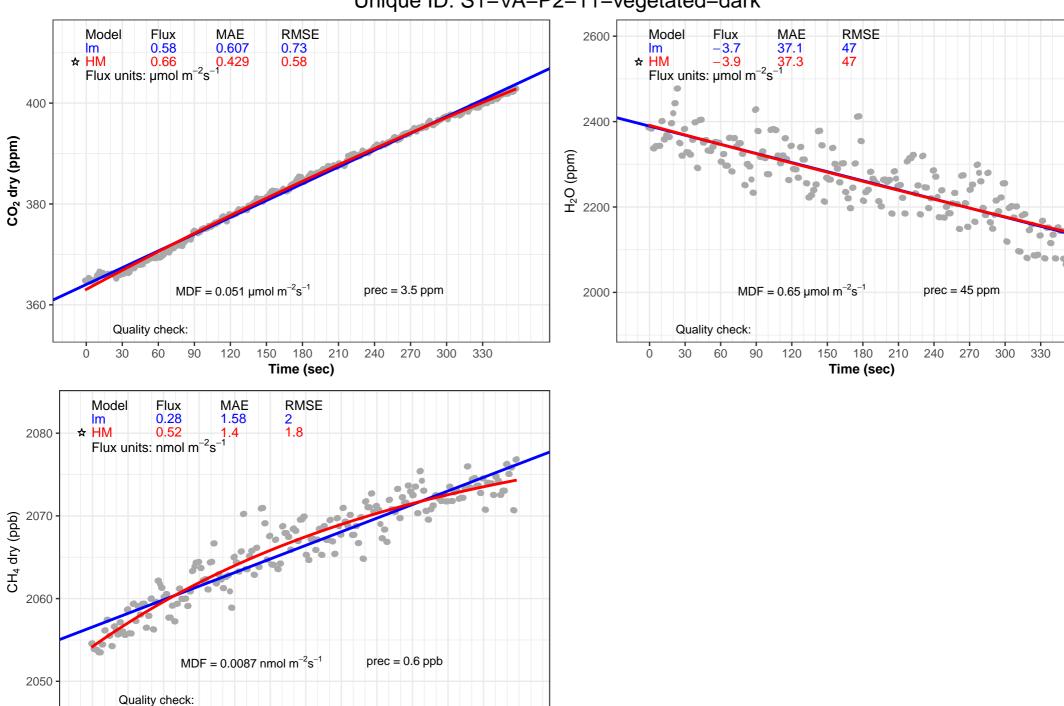
## Unique ID: S1-VA-P2-10-vegetated-transparent



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Time (sec)

## Unique ID: S1-VA-P2-11-vegetated-dark



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330

270 300

30

0

60

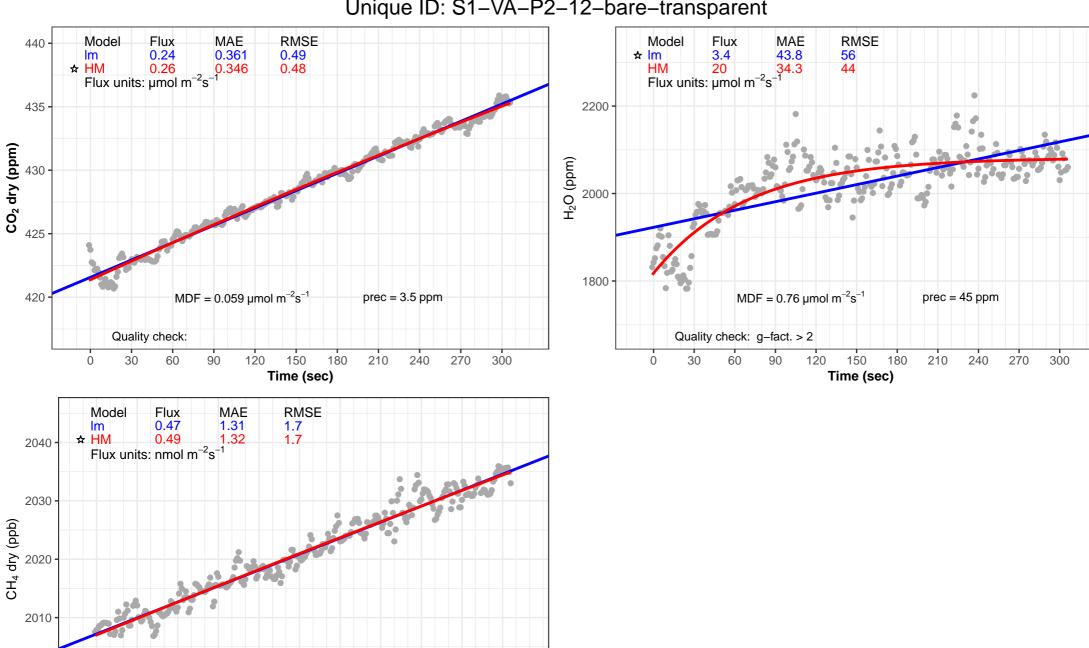
90

120

150 180 210 240

Time (sec)

## Unique ID: S1-VA-P2-12-bare-transparent



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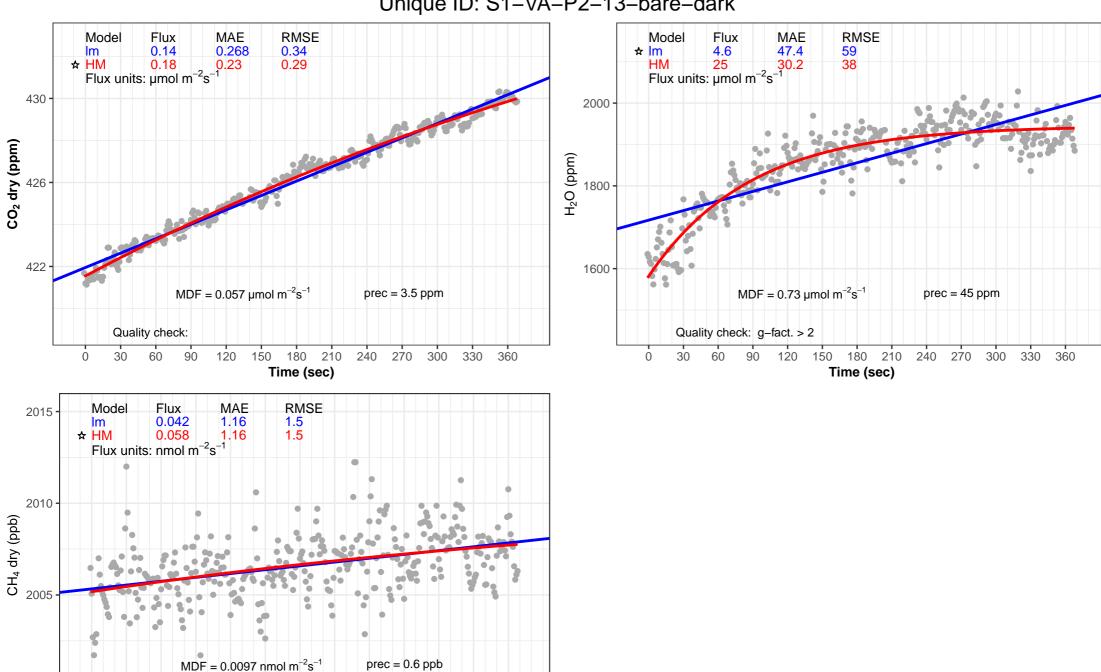
prec = 0.6 ppb

 $MDF = 0.01 \text{ nmol m}^{-2}\text{s}^{-1}$ 

Time (sec)

Quality check:

## Unique ID: S1-VA-P2-13-bare-dark



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330 360

2000

0

Quality check:

90

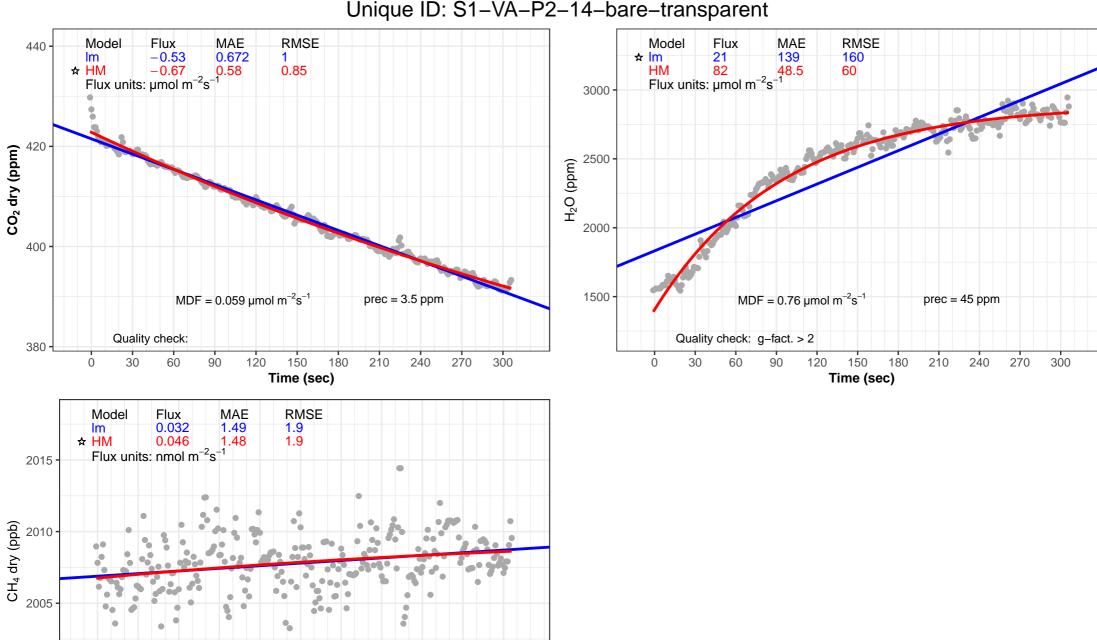
120

150 180 210

Time (sec)

240 270 300

## Unique ID: S1-VA-P2-14-bare-transparent



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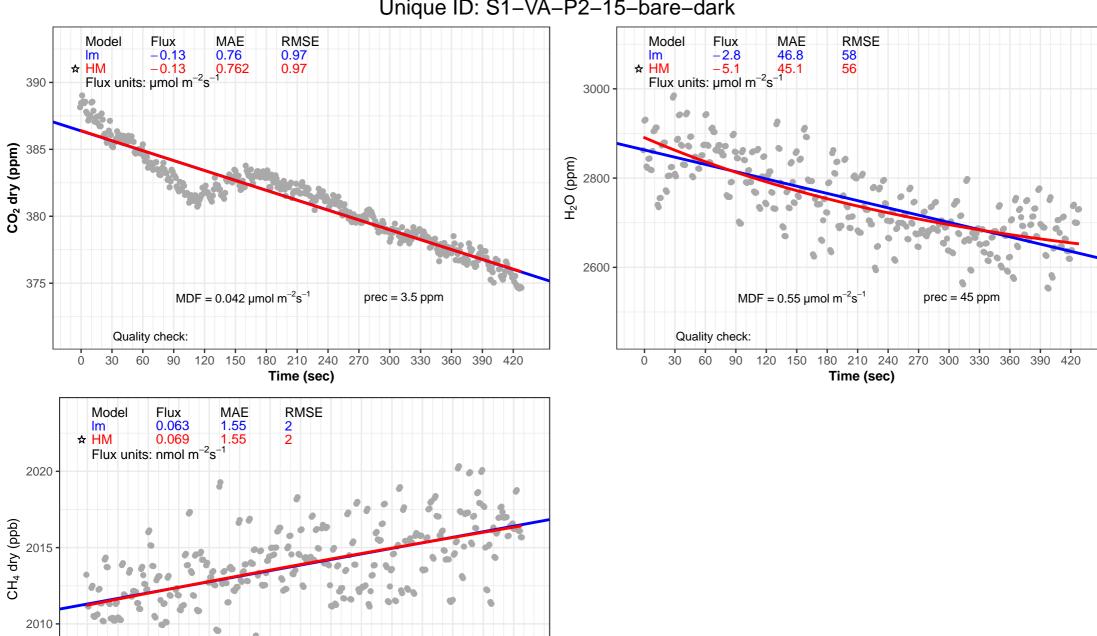
prec = 0.6 ppb

 $MDF = 0.01 \text{ nmol m}^{-2}\text{s}^{-1}$ 

Time (sec)

Quality check:

## Unique ID: S1-VA-P2-15-bare-dark



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prec = 0.6 ppb

120 150 180 210 240 270 300 330 360 390 420

Time (sec)

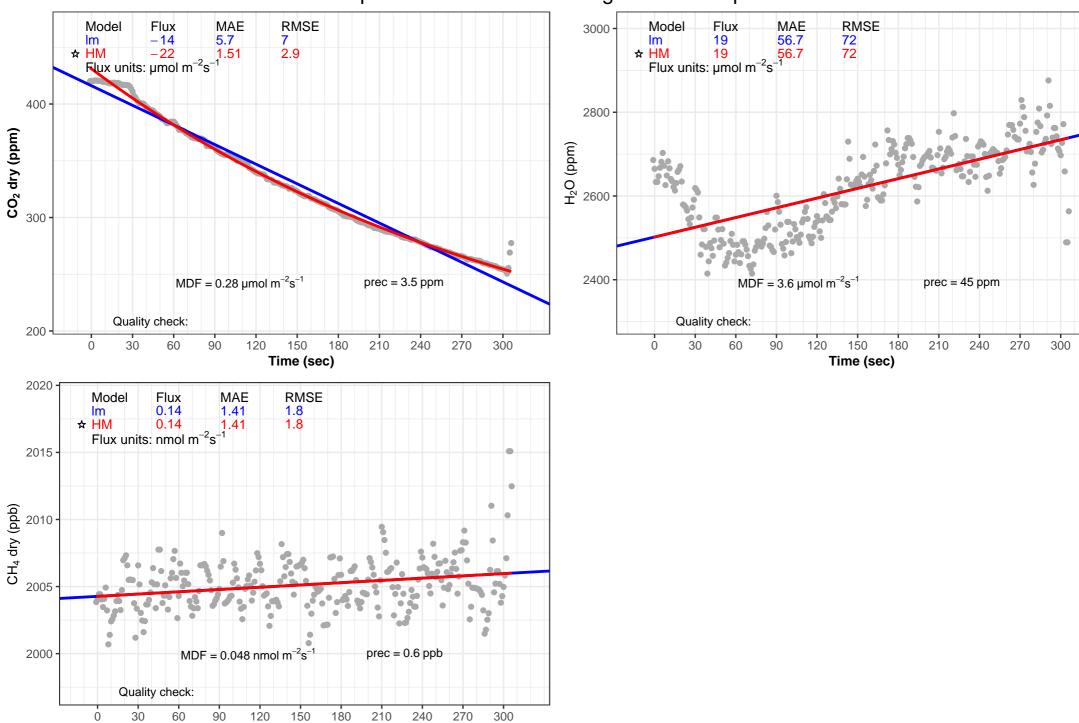
 $MDF = 0.0073 \text{ nmol m}^{-2}\text{s}^{-1}$ 

Quality check:

90

2005 -

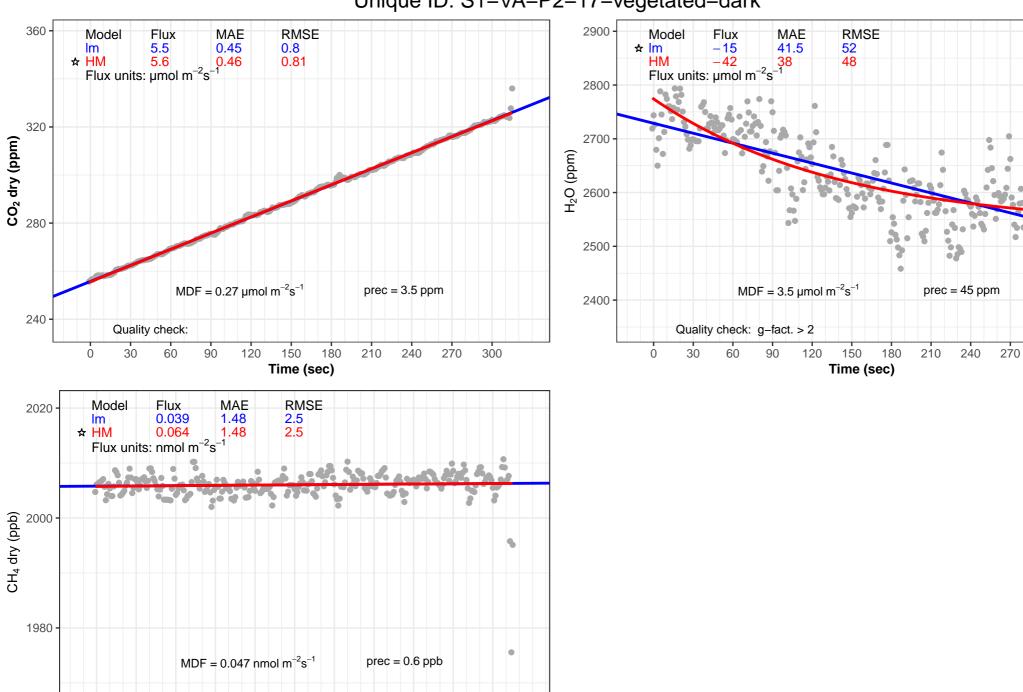
## Unique ID: S1–VA–P2–16–vegetated–transparent



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Time (sec)

## Unique ID: S1-VA-P2-17-vegetated-dark

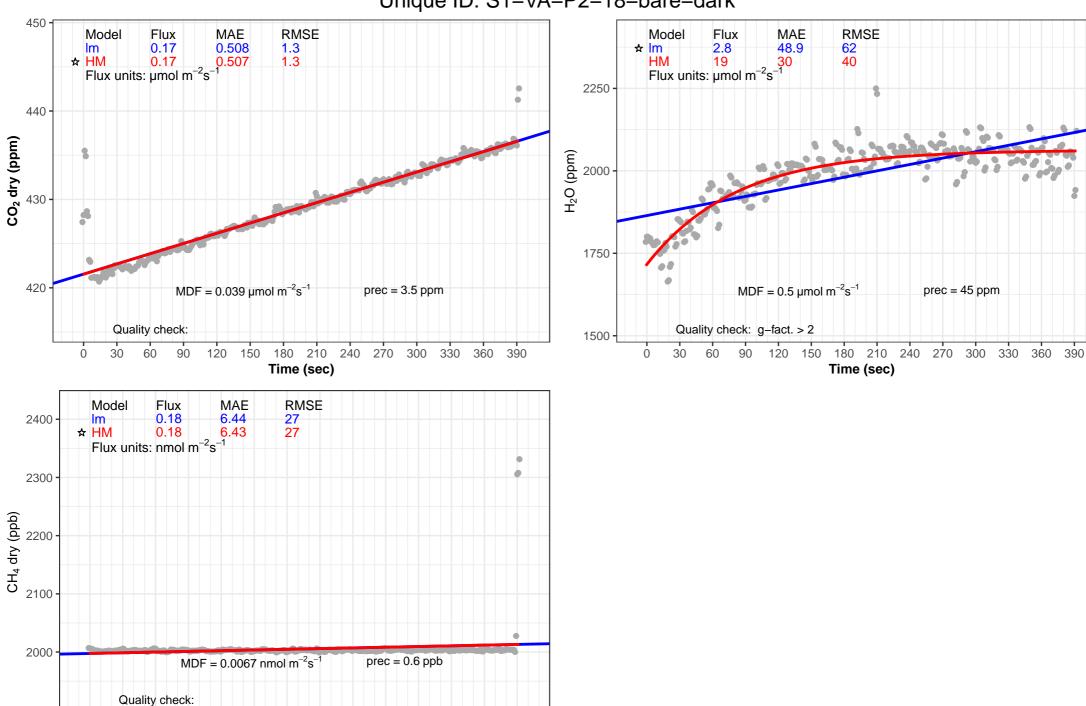


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Quality check:

Time (sec)

## Unique ID: S1-VA-P2-18-bare-dark



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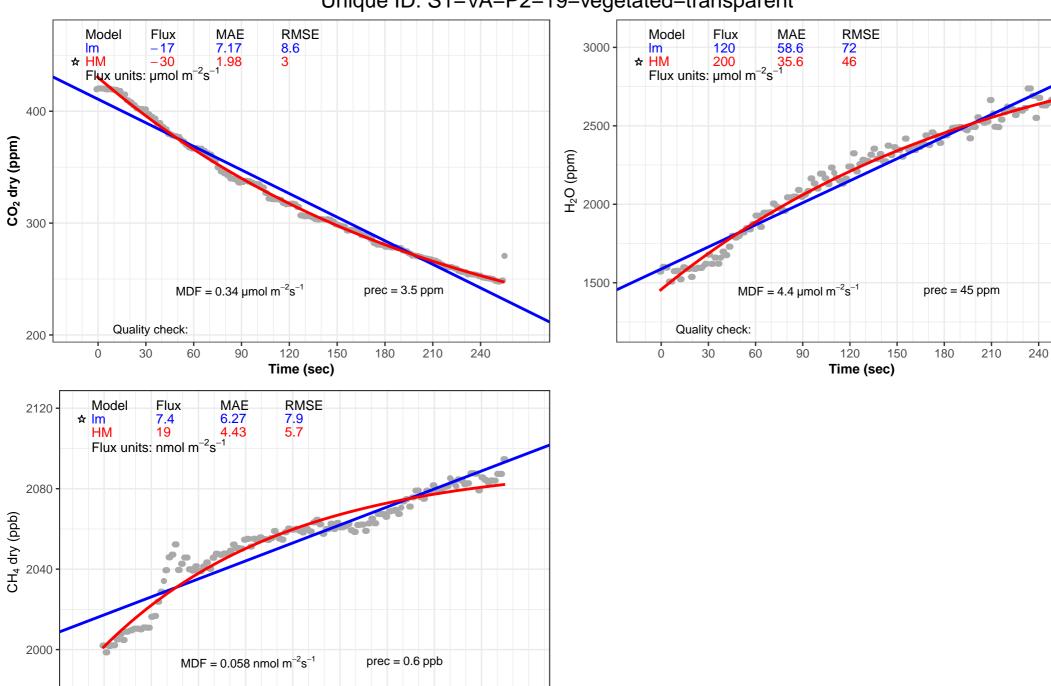
120 150 180 210 240 270 300 330 360 390

Time (sec)

1900

30

## Unique ID: S1-VA-P2-19-vegetated-transparent

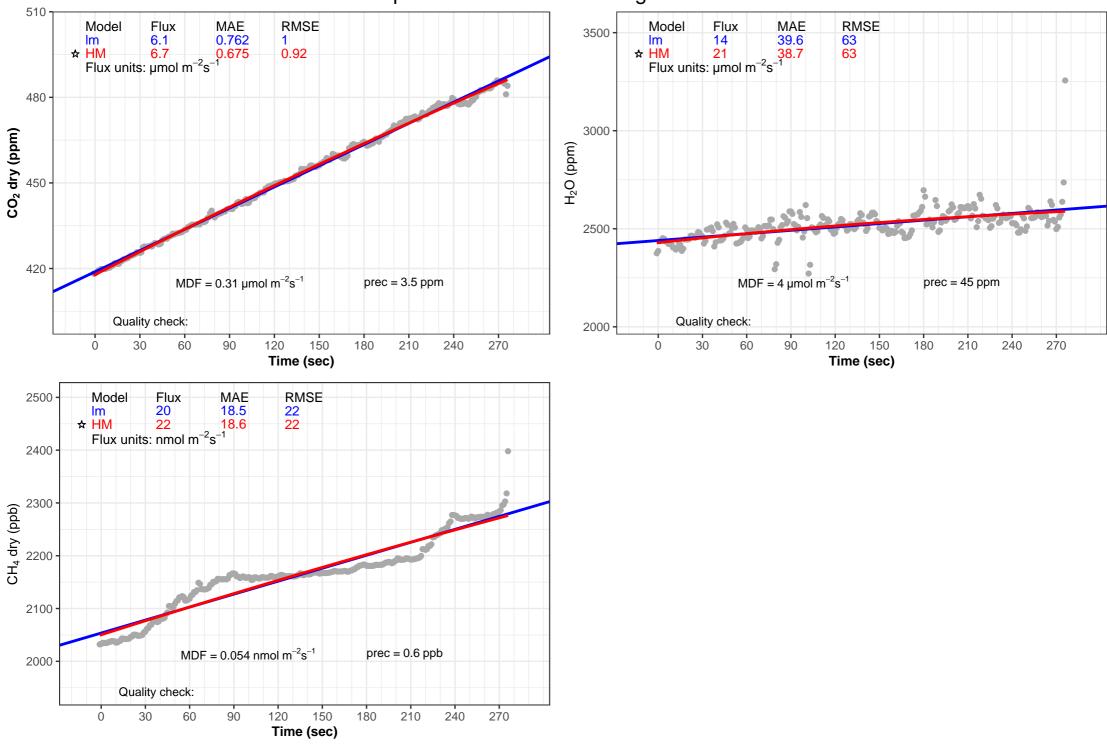


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Quality check: g-fact. > 2

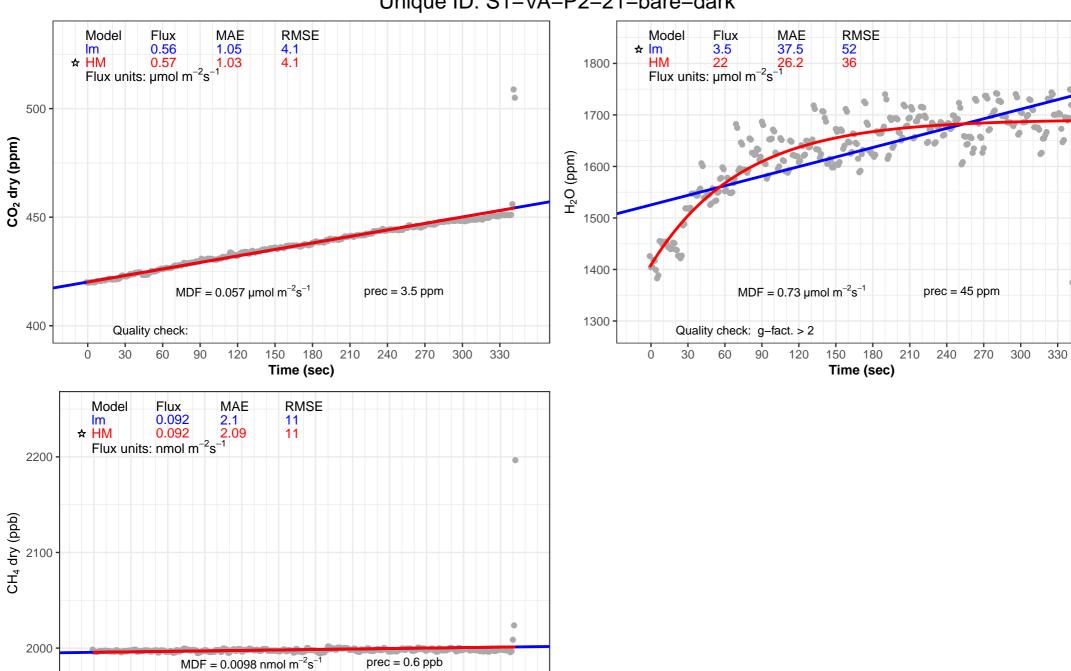
Time (sec)

# Unique ID: S1-VA-P2-20-vegetated-dark



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## Unique ID: S1-VA-P2-21-bare-dark



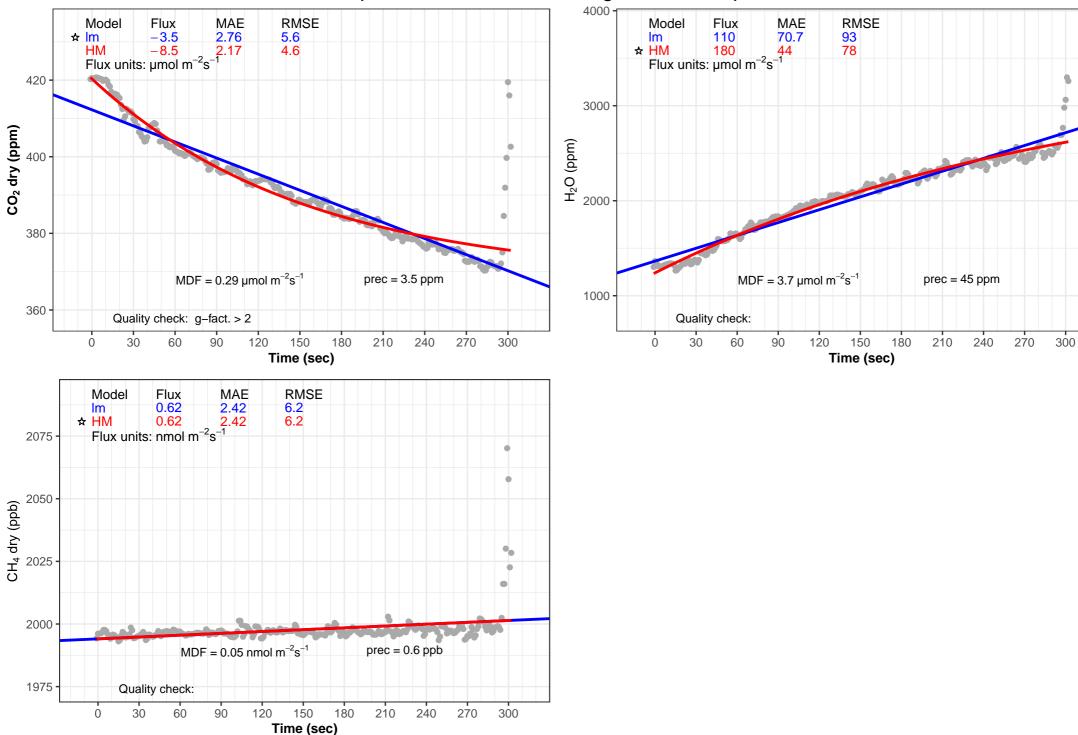
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Quality check:

150 180

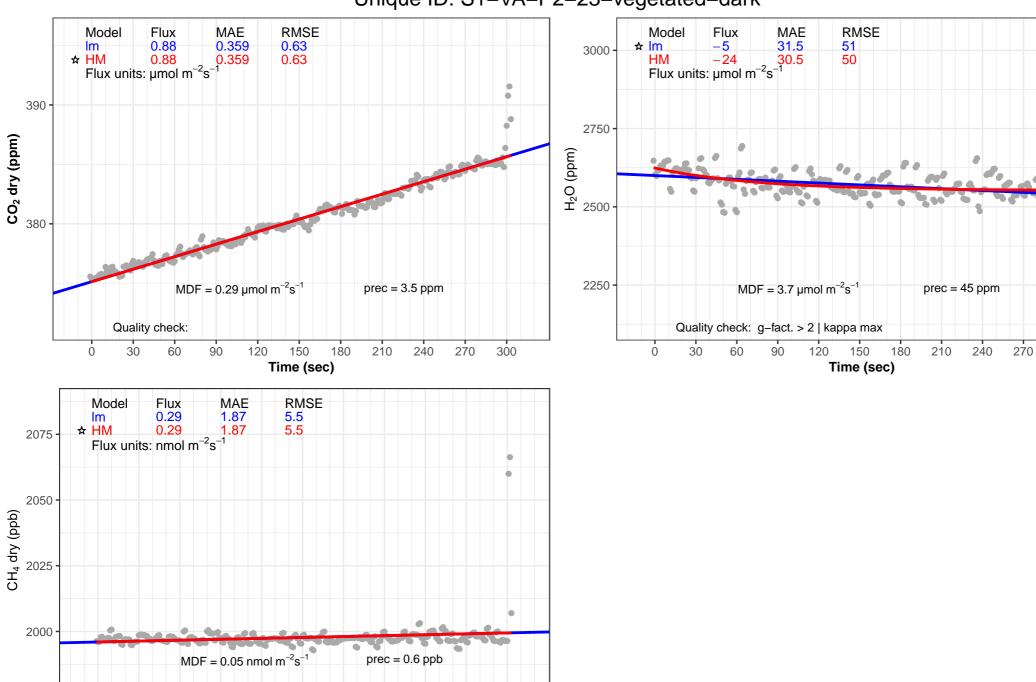
Time (sec)

## Unique ID: S1–VA–P2–22–vegetated–transparent



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## Unique ID: S1-VA-P2-23-vegetated-dark

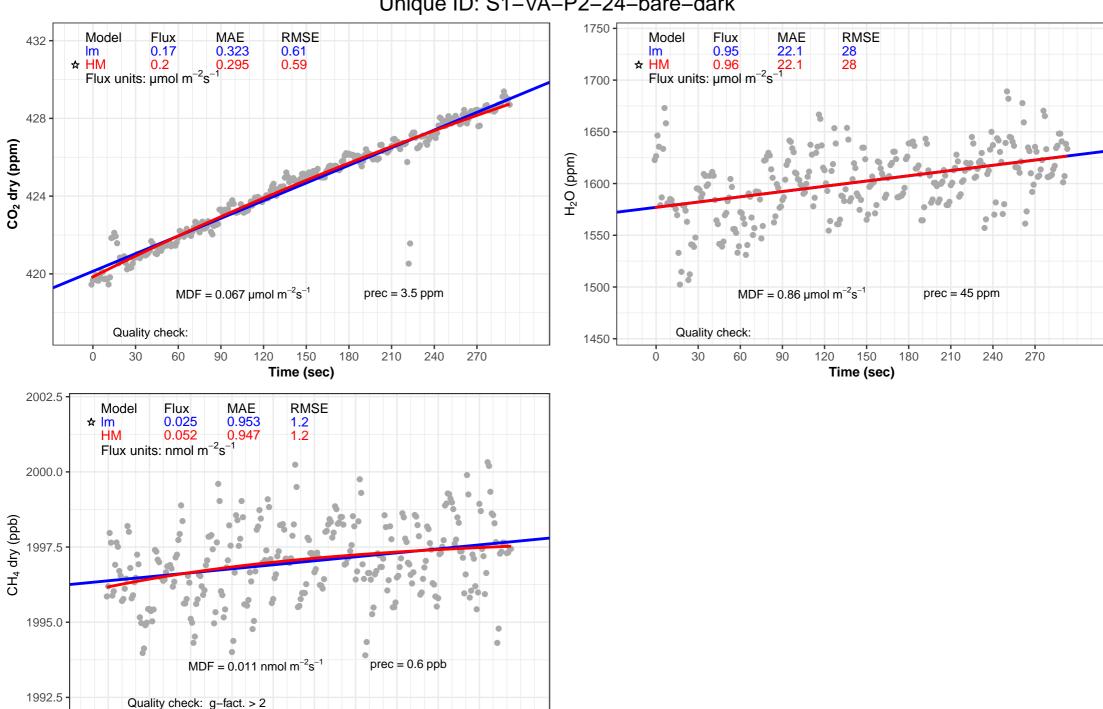


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Quality check:

Time (sec)

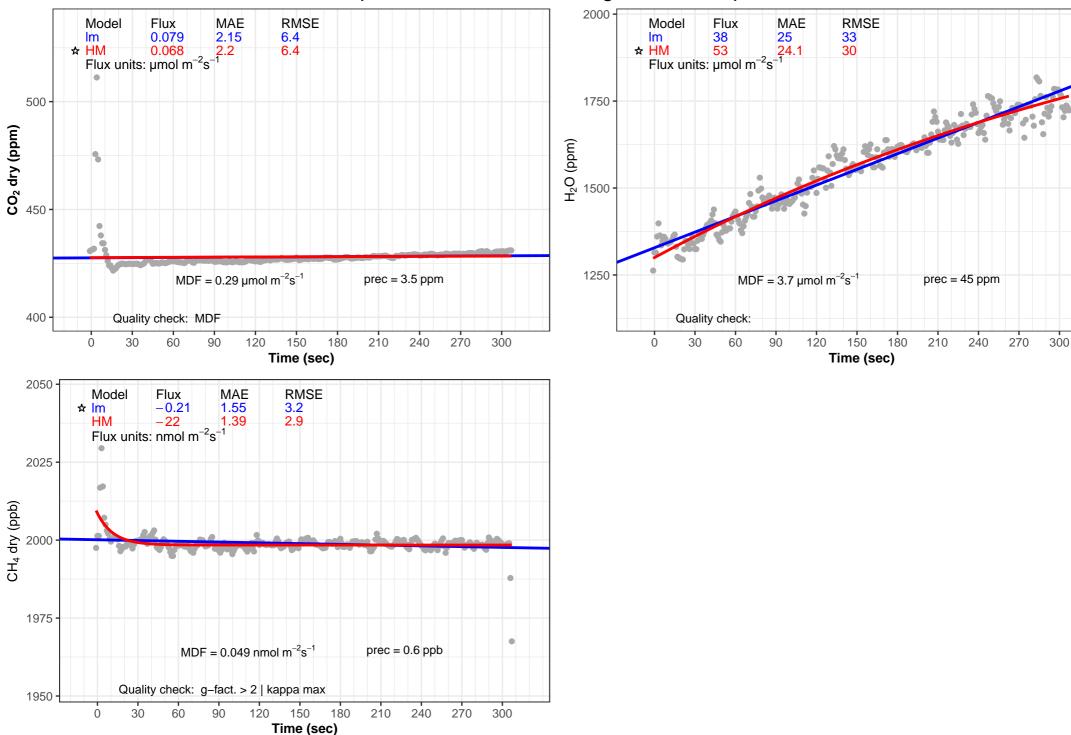
## Unique ID: S1-VA-P2-24-bare-dark



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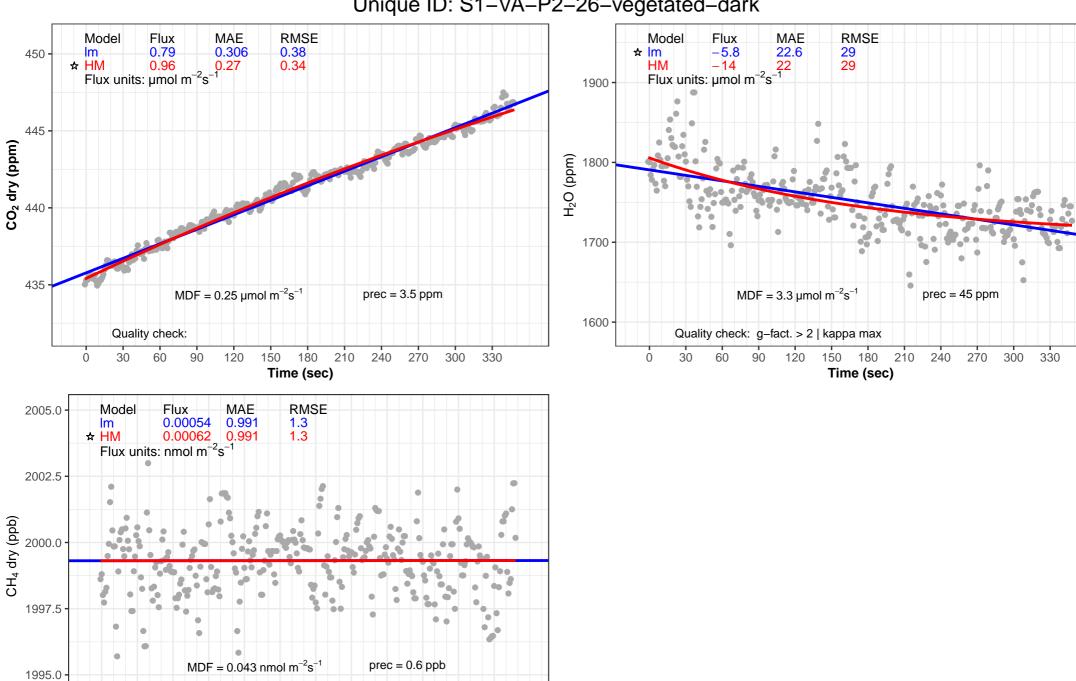
Time (sec)

# Unique ID: S1–VA–P2–25–vegetated–transparent



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## Unique ID: S1-VA-P2-26-vegetated-dark



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300 330

Quality check: MDF

120

150 180 210

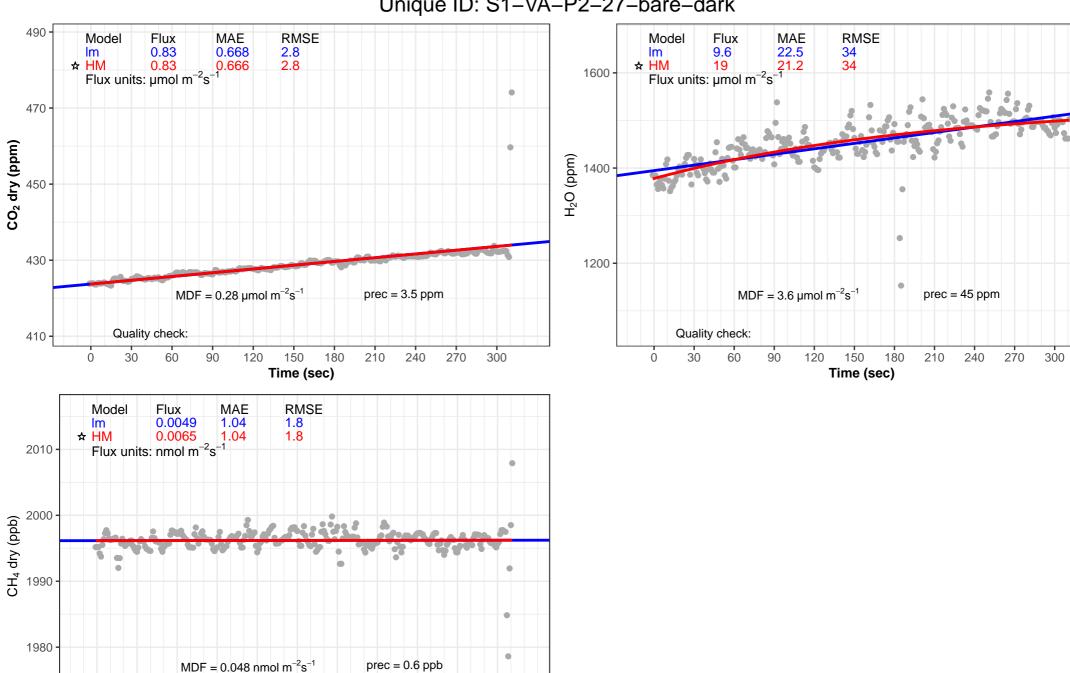
Time (sec)

240

270

30

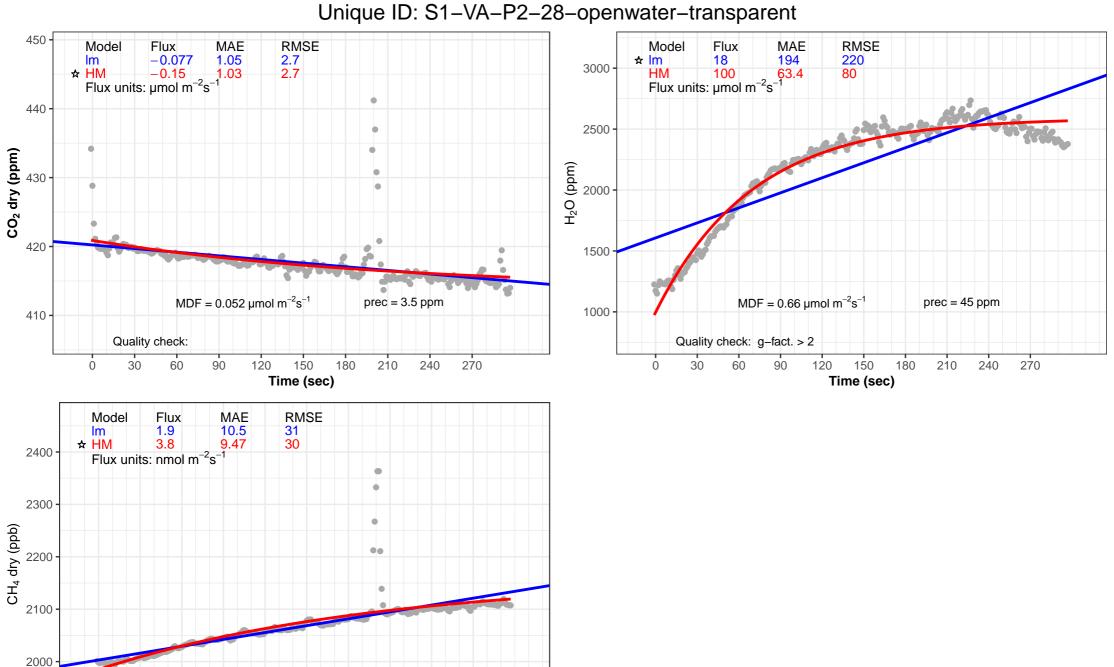
# Unique ID: S1-VA-P2-27-bare-dark



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Quality check: MDF

Time (sec)



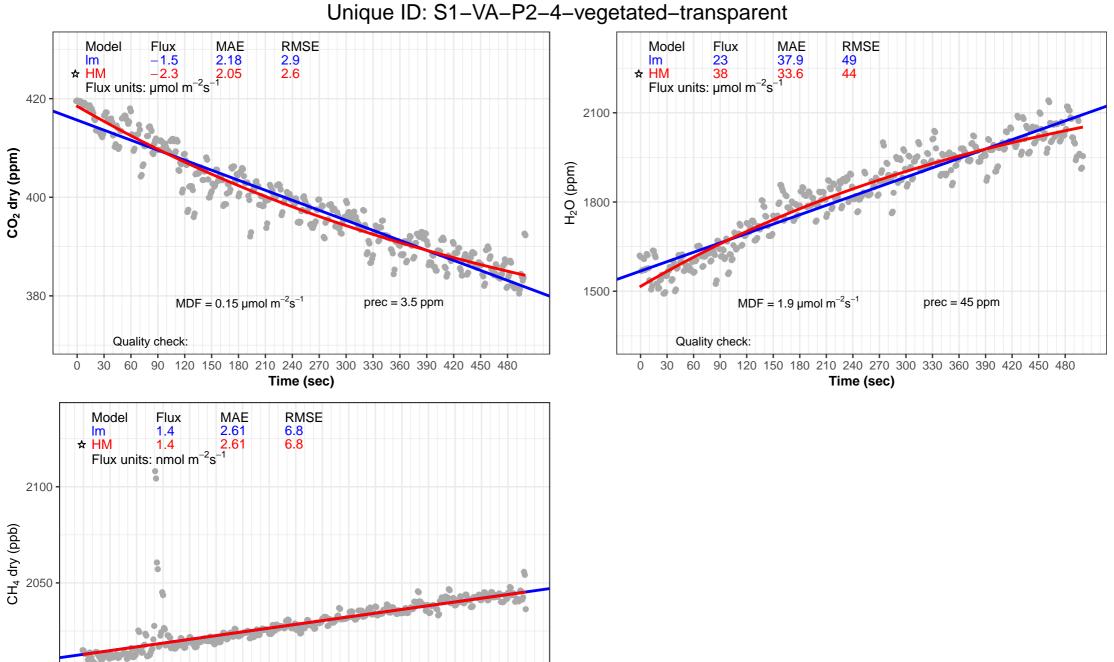
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prec = 0.6 ppb

 $MDF = 0.0089 \text{ nmol m}^{-2}\text{s}^{-1}$ 

Time (sec)

Quality check:



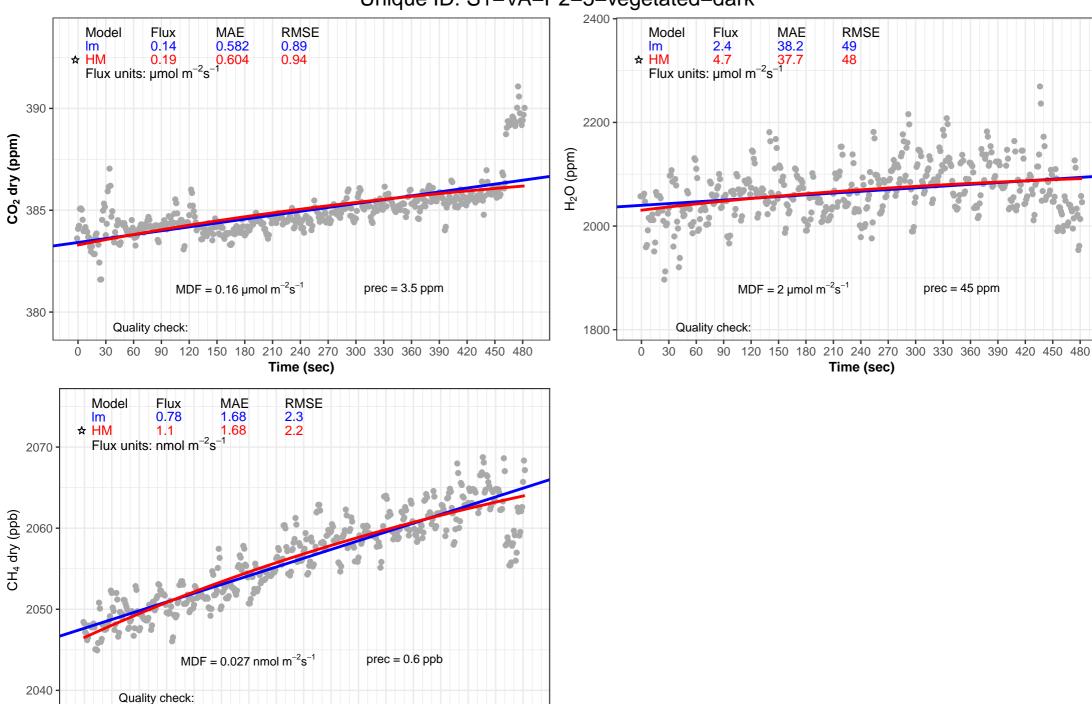
prec = 0.6 ppb

 $MDF = 0.026 \text{ nmol m}^{-2}\text{s}^{-1}$ 

60 90 120 150 180 210 240 270 300 330 360 390 420 450 480 **Time (sec)** 

Quality check:

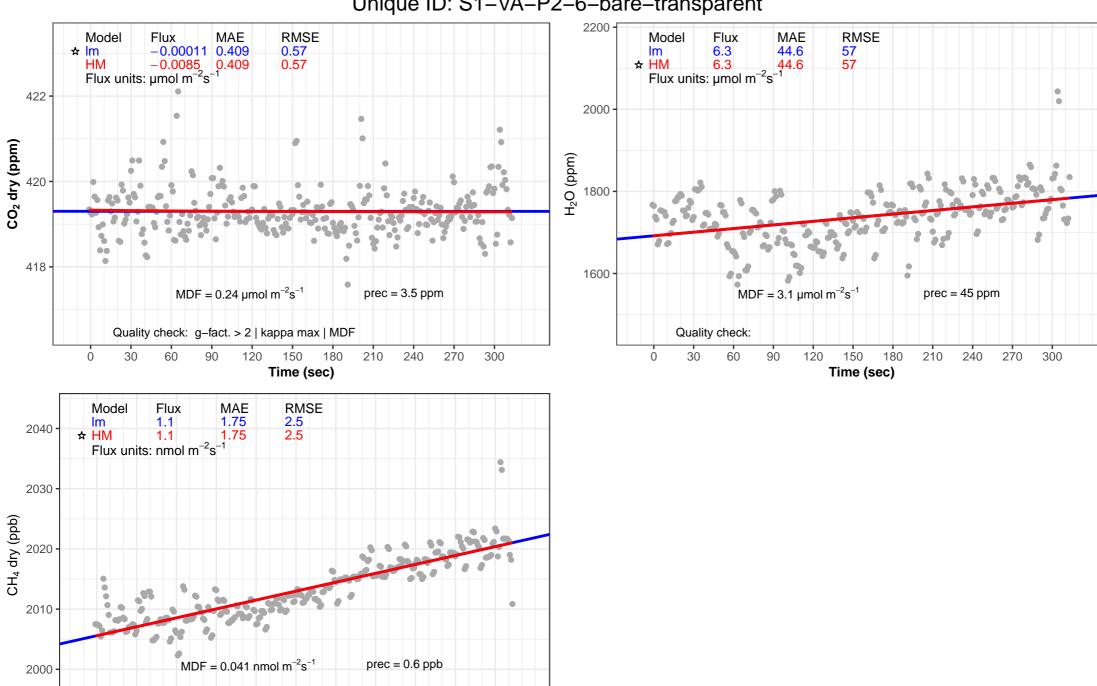
## Unique ID: S1-VA-P2-5-vegetated-dark



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30 60 90 120 150 180 210 240 270 300 330 360 390 420 450 480 **Time (sec)** 

## Unique ID: S1-VA-P2-6-bare-transparent

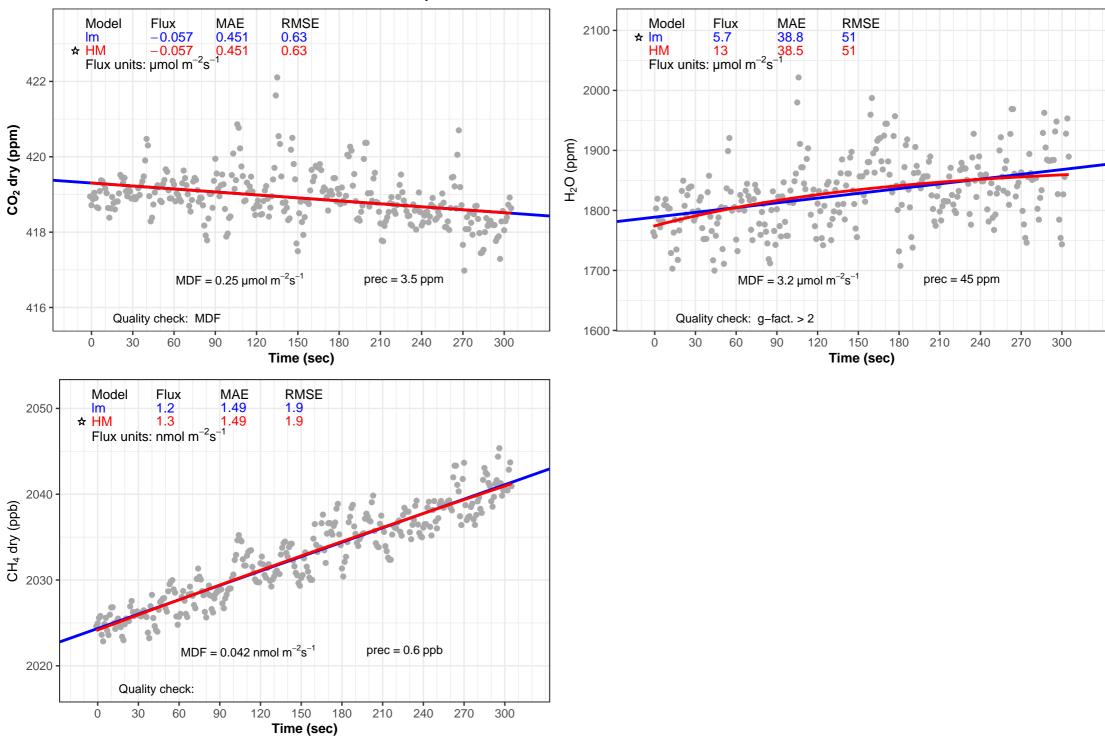


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Quality check:

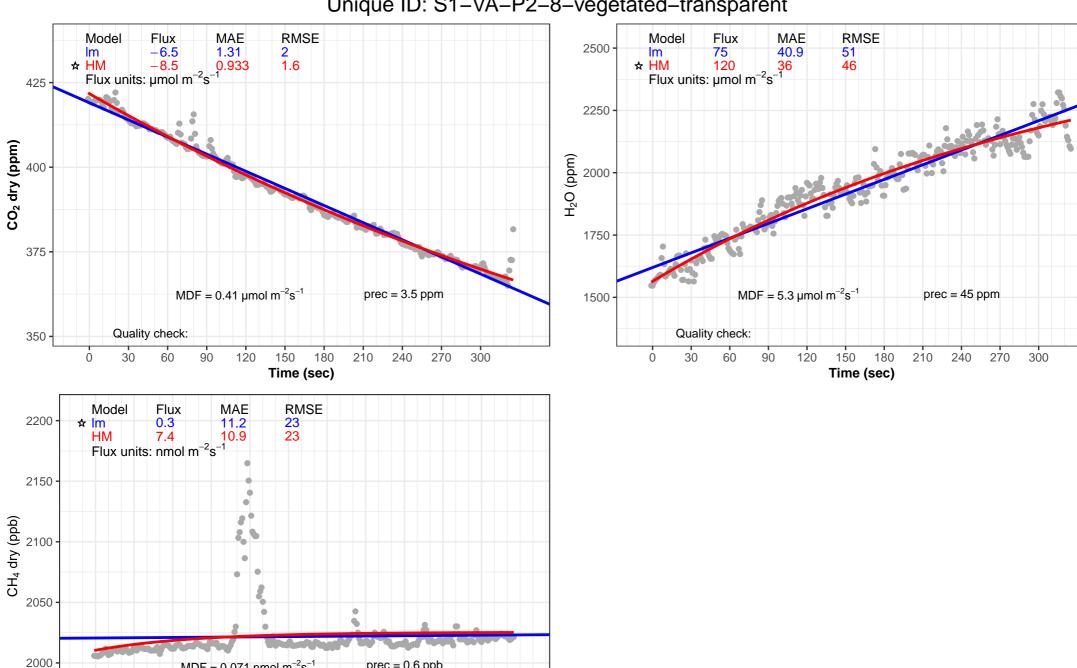
Time (sec)

## Unique ID: S1-VA-P2-7-bare-dark



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## Unique ID: S1-VA-P2-8-vegetated-transparent



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300

prec = 0.6 ppb

240

270

 $MDF = 0.071 \text{ nmol m}^{-2}\text{s}^{-1}$ 

120

150

Time (sec)

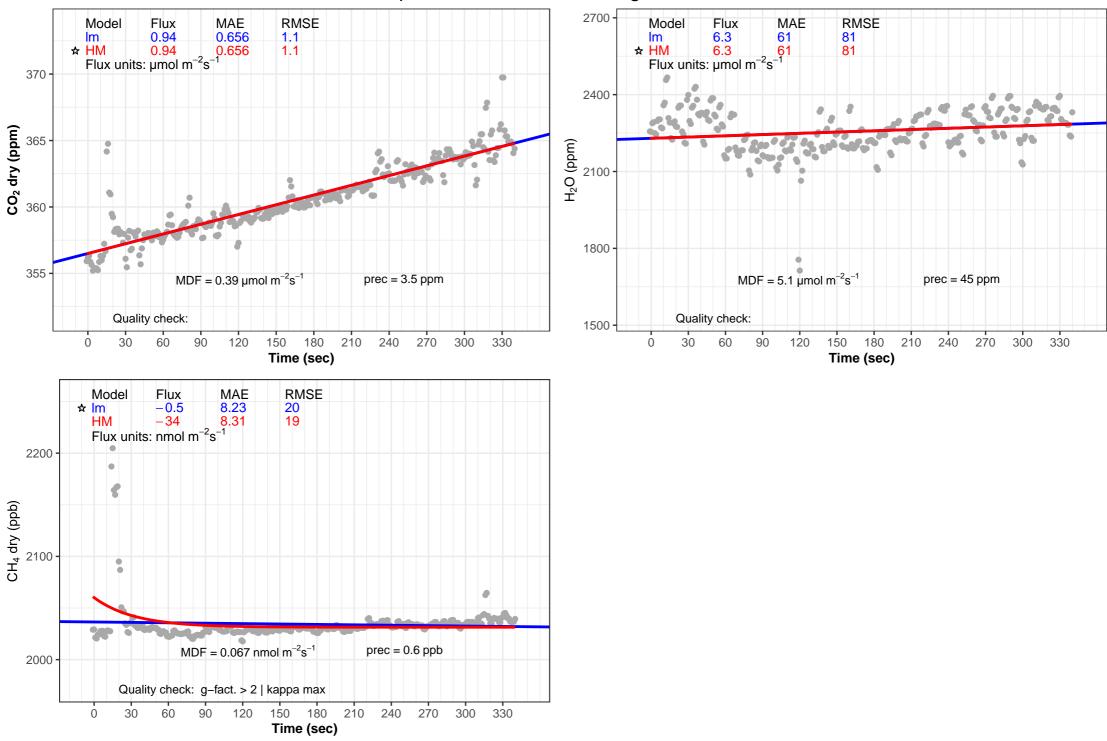
180

210

Quality check: g-fact. > 2

30

## Unique ID: S1-VA-P2-9-vegetated-dark



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