

Politecnico di Torino

Masters Degree in

Environmental and Land Engineering (Climate Change)



**Master's degree Thesis**  
**(Appendix 2)**

**Impact of climate change on groundwater levels in  
the Iberian Peninsula**

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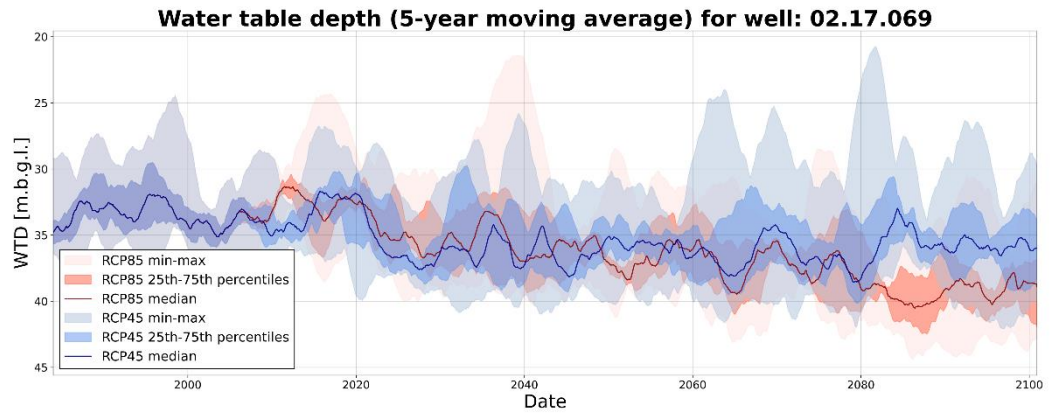
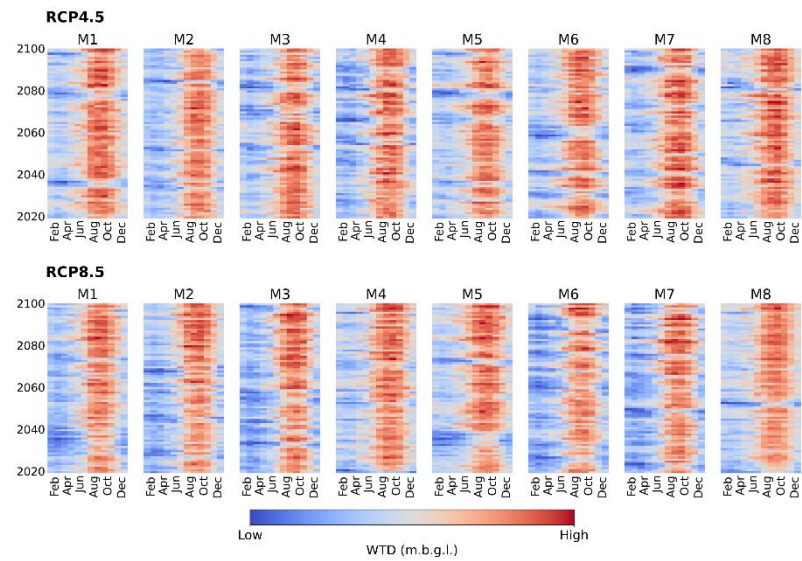
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# Future projections

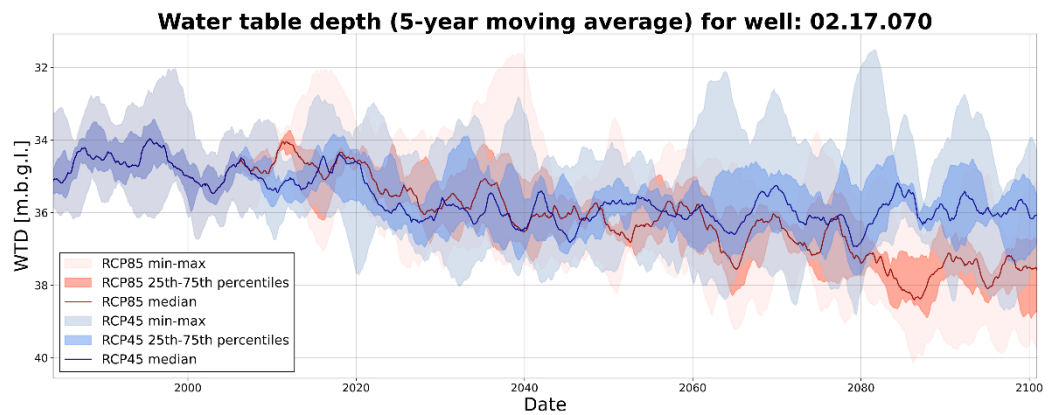
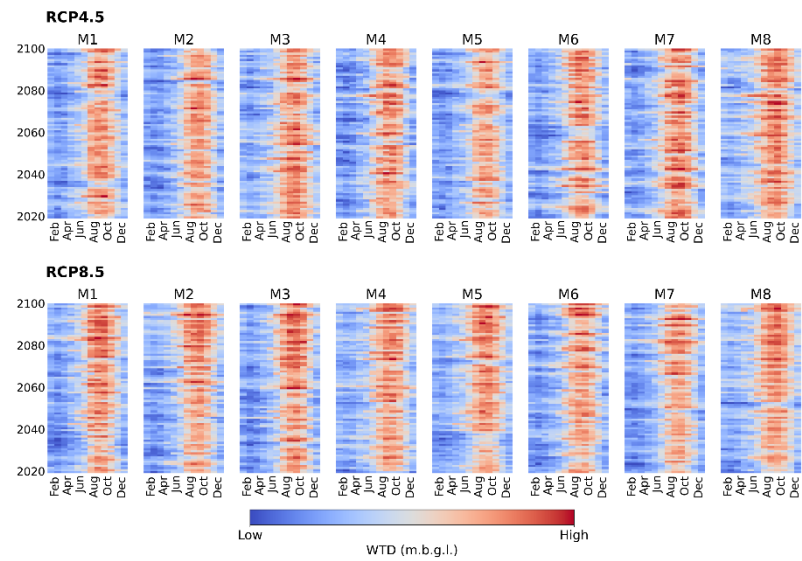
This appendix document contains projection data for each of the 92 chosen models. A heatmap with projection data for 8 chosen models is presented to demonstrate the difference in projections under 2 RCP scenarios (4.5 and 8.5). This heatmap depicts the model variability in [2020-2100] years, with some models exhibiting more dramatic variations than others. The median, 25th-75th percentiles, and minimum-maximum values of 8 models are displayed with a 5-year moving average to further demonstrate the diversity and uncertainty of the models. This visualization gives a detailed picture of how the models' forecasts differ and illustrates the variety of possible outcomes. These information and visualizations are useful for decision-makers analyzing the effects of climate change under various scenarios.

### Projected monthly WTD heatmap for well 02.17.069



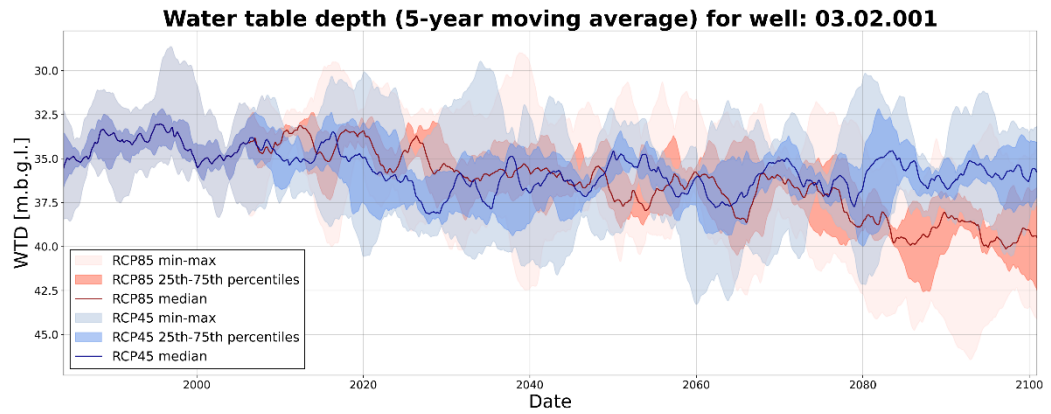
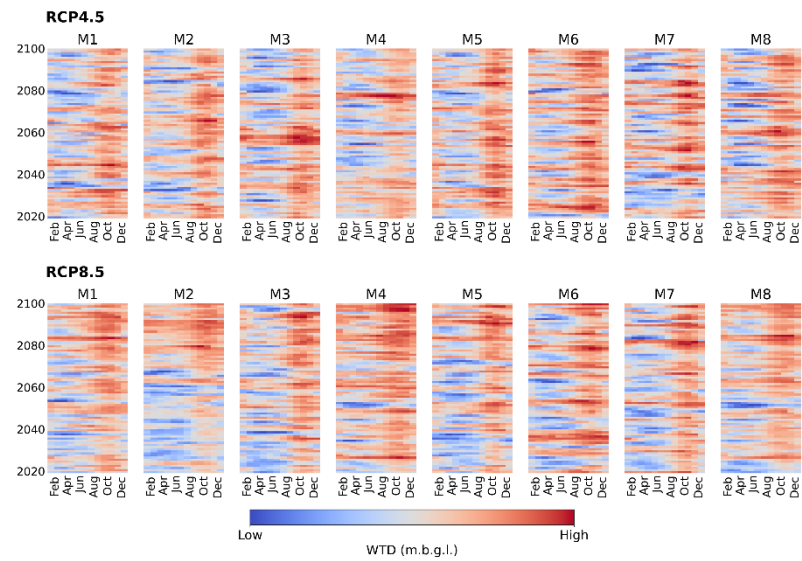
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### Projected monthly WTD heatmap for well 02.17.070



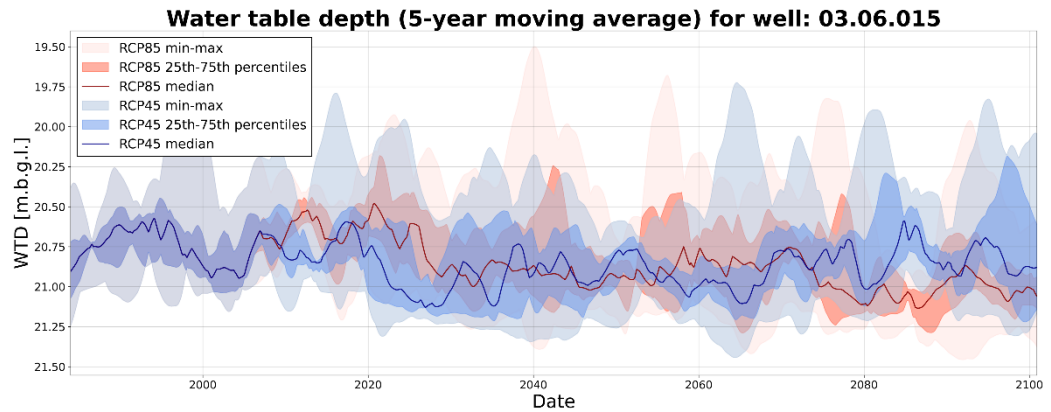
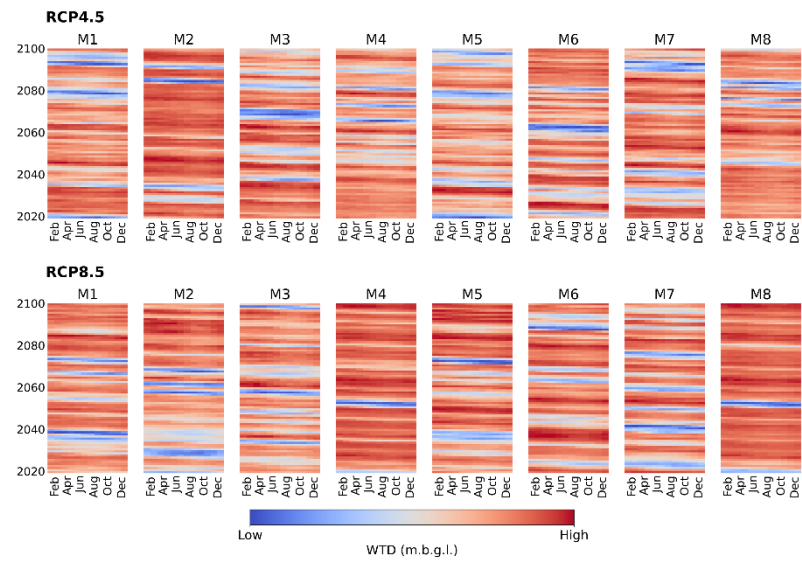
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**Projected monthly WTD heatmap for well 03.02.001**



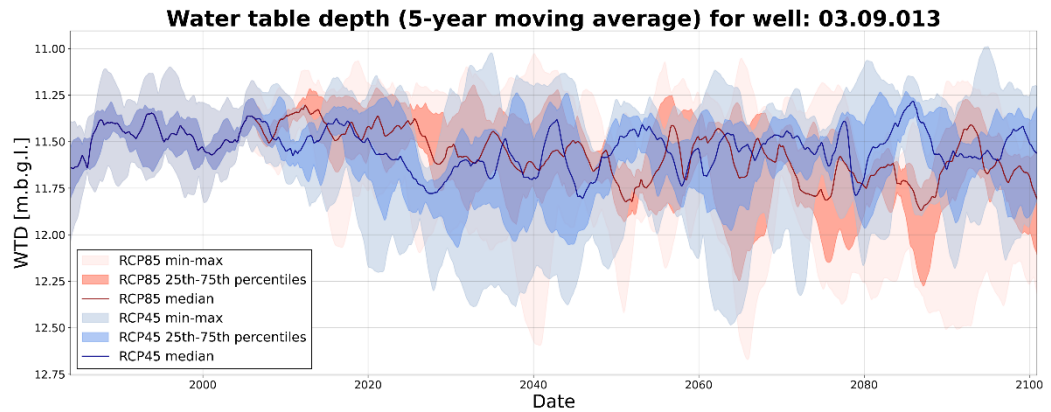
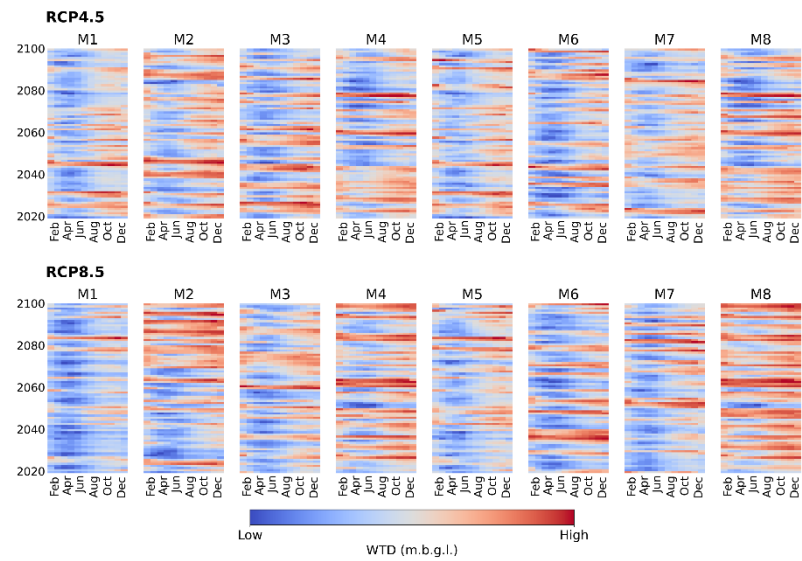
P 3 Projection results for model 03.02.001, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

**Projected monthly WTD heatmap for well 03.06.015**



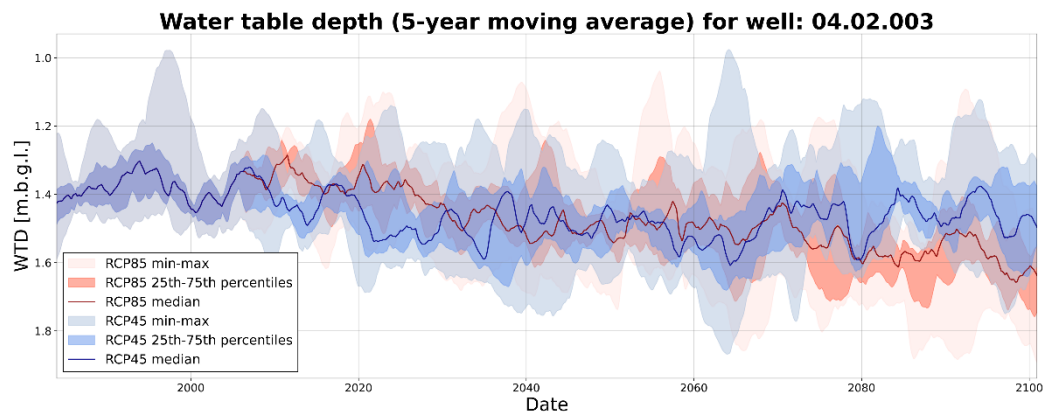
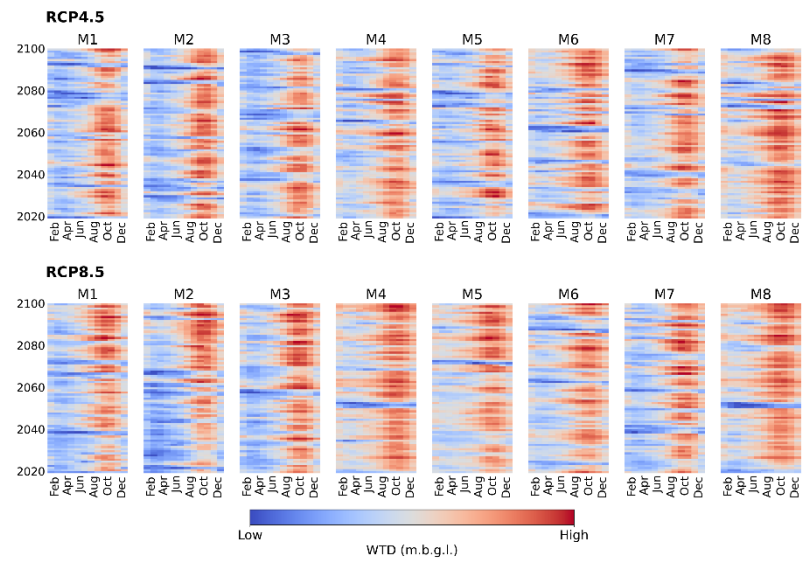
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**Projected monthly WTD heatmap for well 03.09.013**



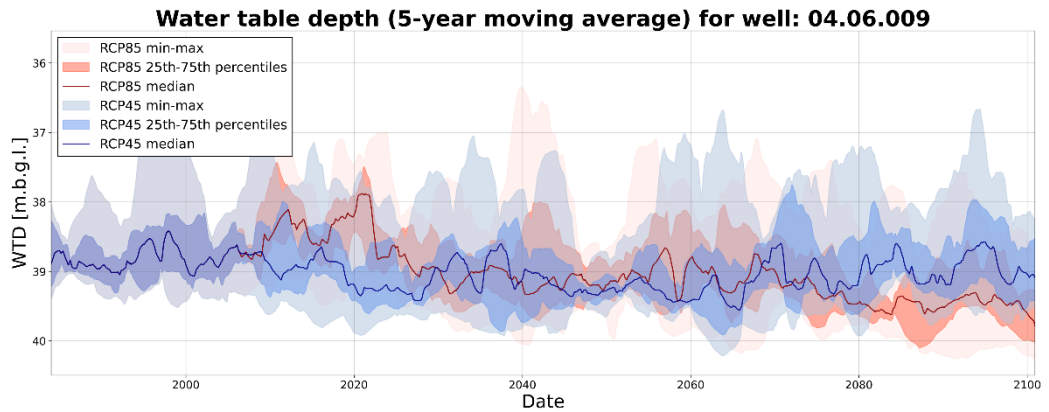
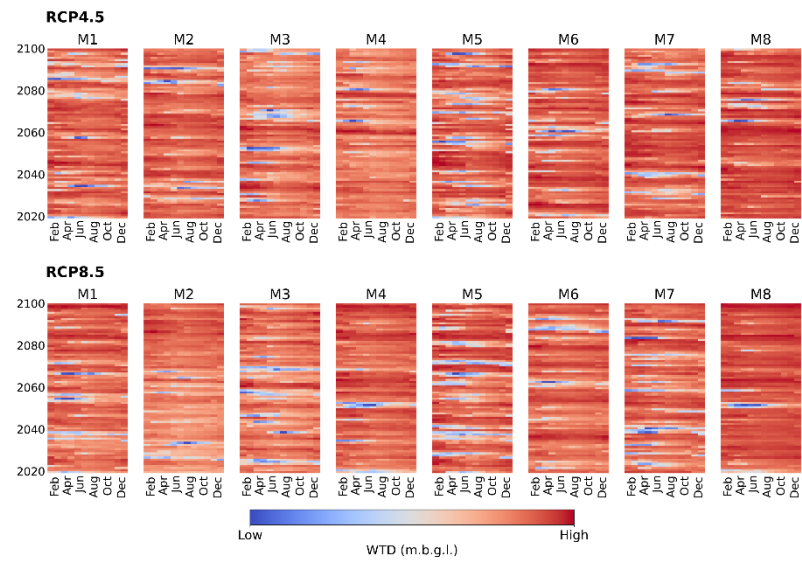
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### Projected monthly WTD heatmap for well 04.02.003



P 6 Projection results for model 04.02.003, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

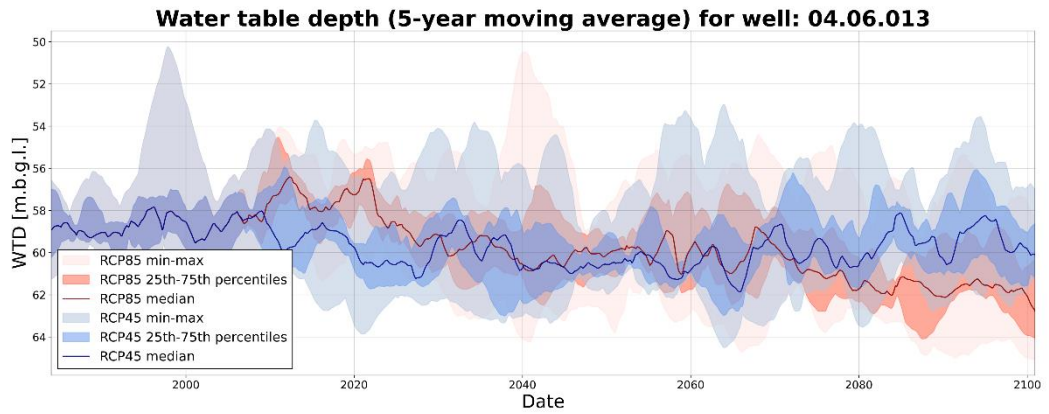
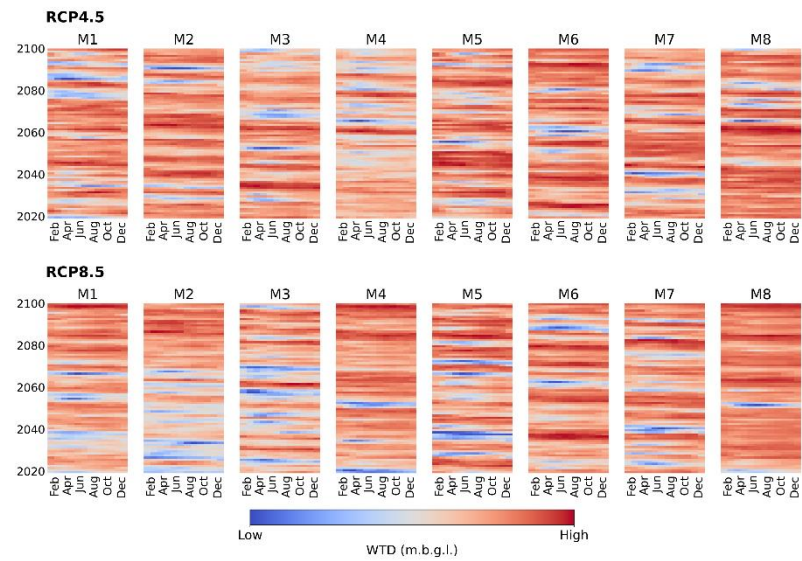
### Projected monthly WTD heatmap for well 04.06.009



P 7 Projection results for model 04.06.009, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

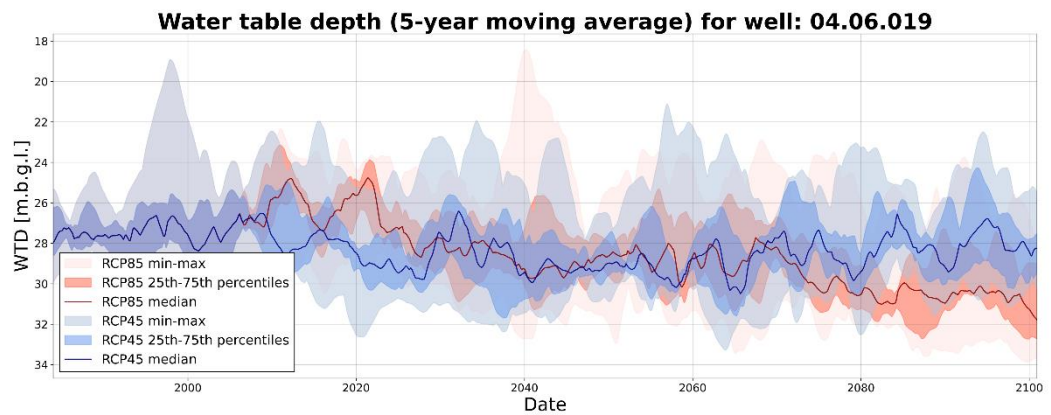
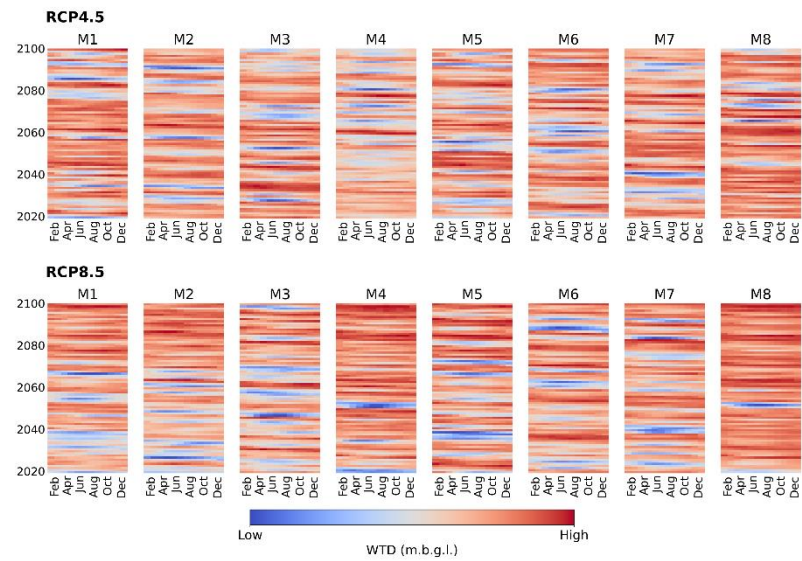


### Projected monthly WTD heatmap for well 04.06.013



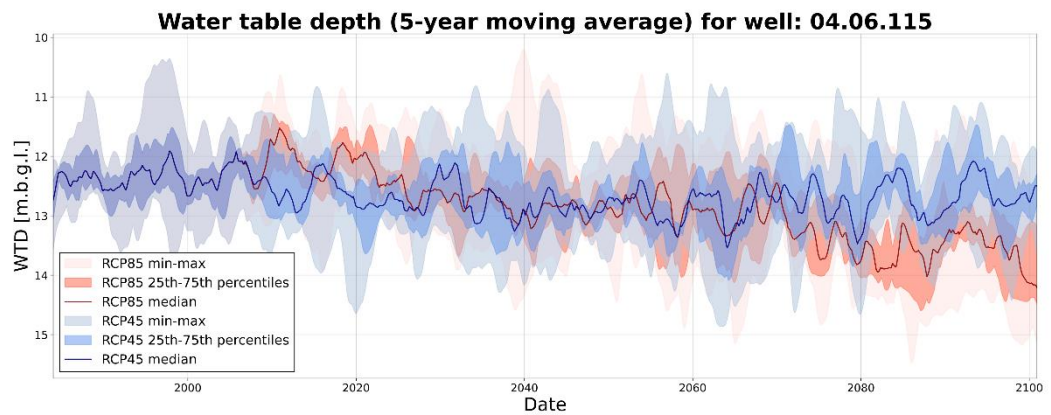
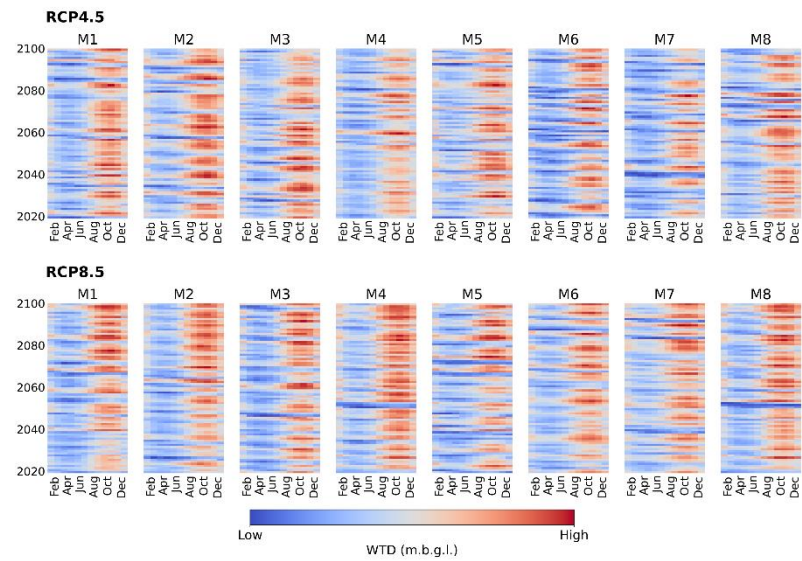
P 8 Projection results for model 04.06.013, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

**Projected monthly WTD heatmap for well 04.06.019**



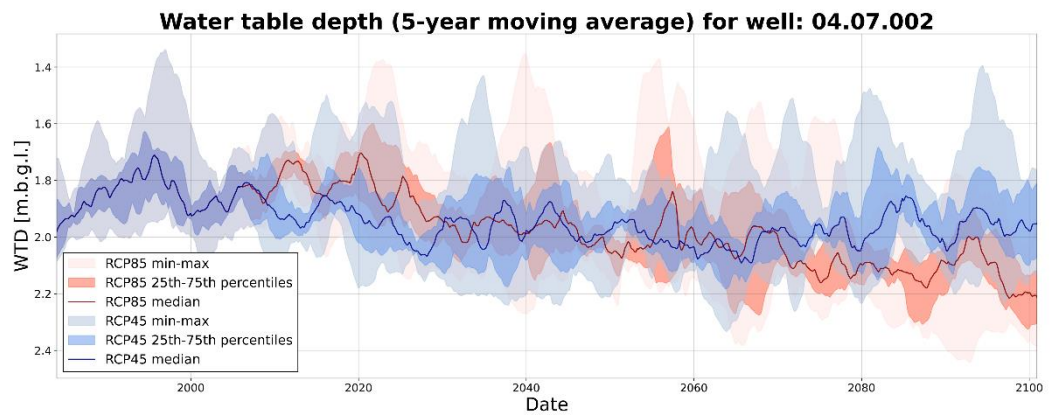
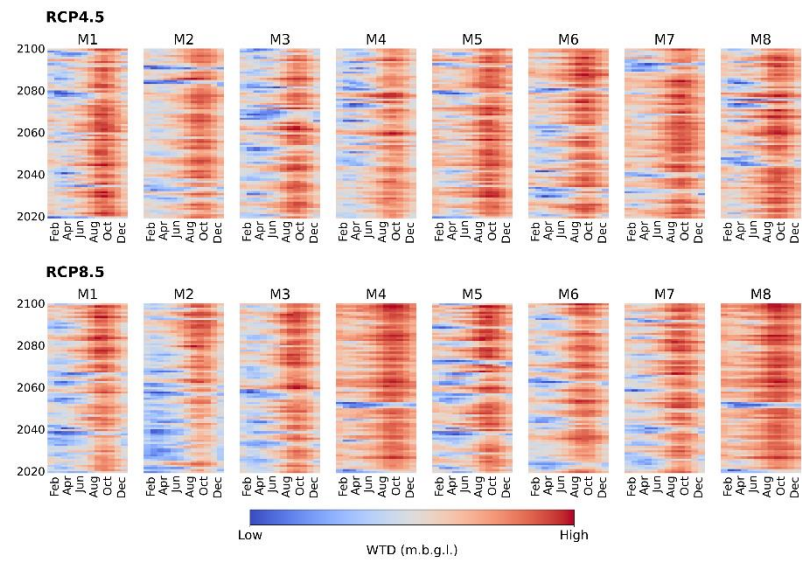
P 9 Projection results for model 04.06.019, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 04.06.115



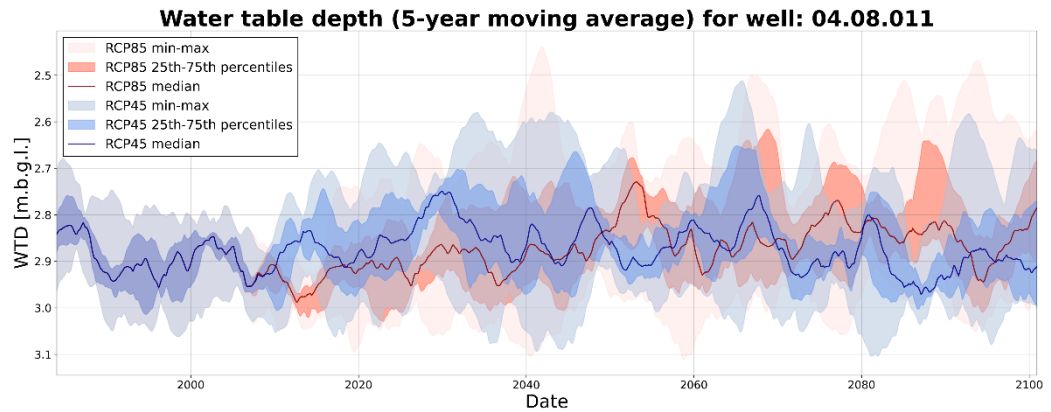
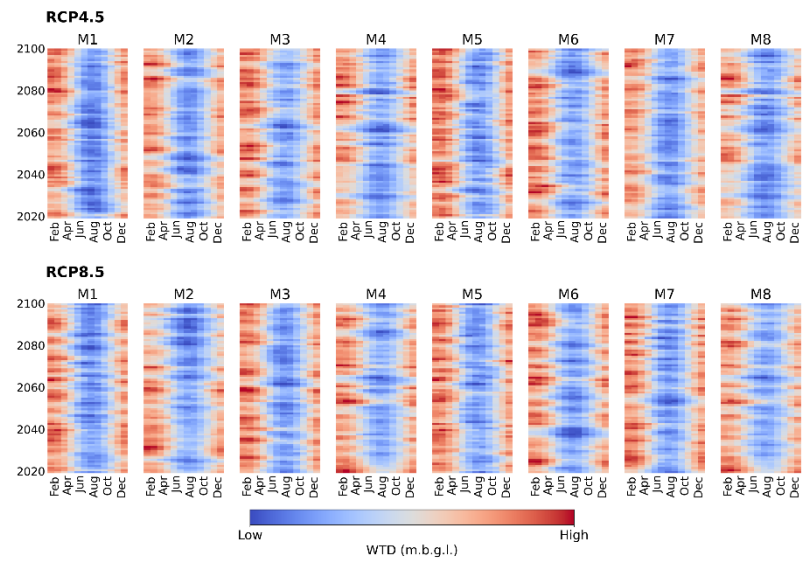
P 10 Projection results for model 04.06.115, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

**Projected monthly WTD heatmap for well 04.07.002**



P 11 Projection results for model 04.07.002, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

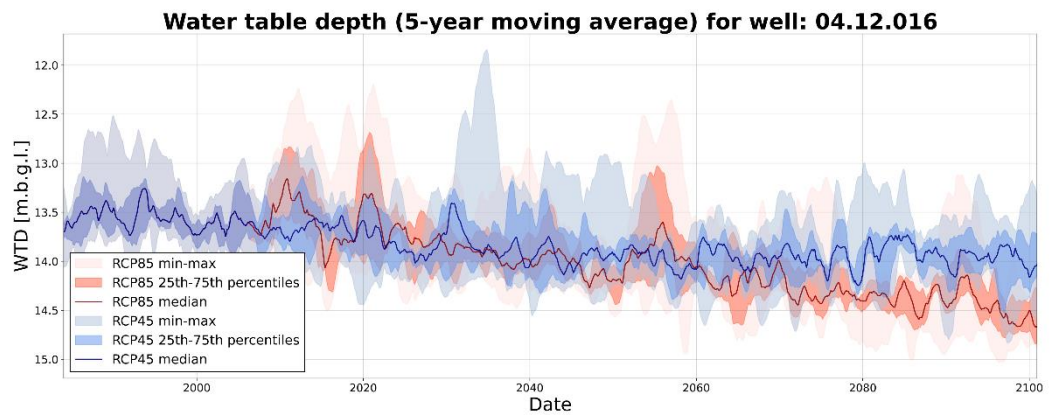
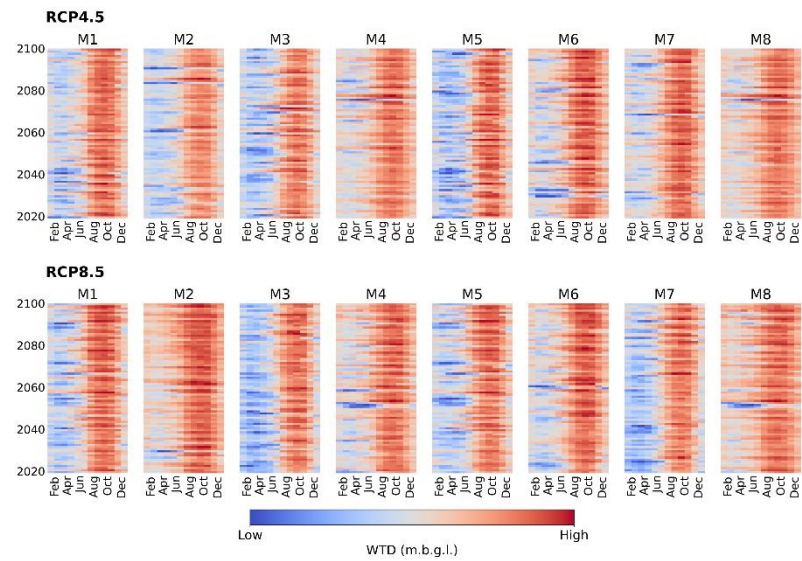
### Projected monthly WTD heatmap for well 04.08.011



P 12 Projection results for model 04.08.011, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

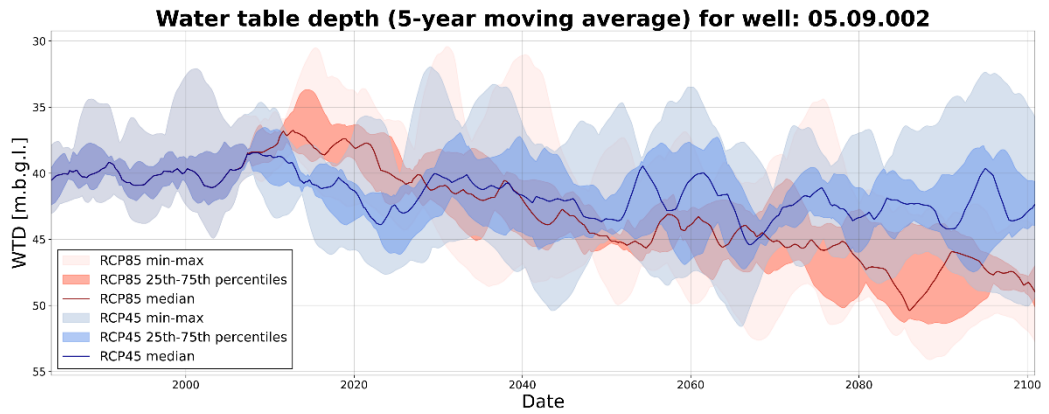
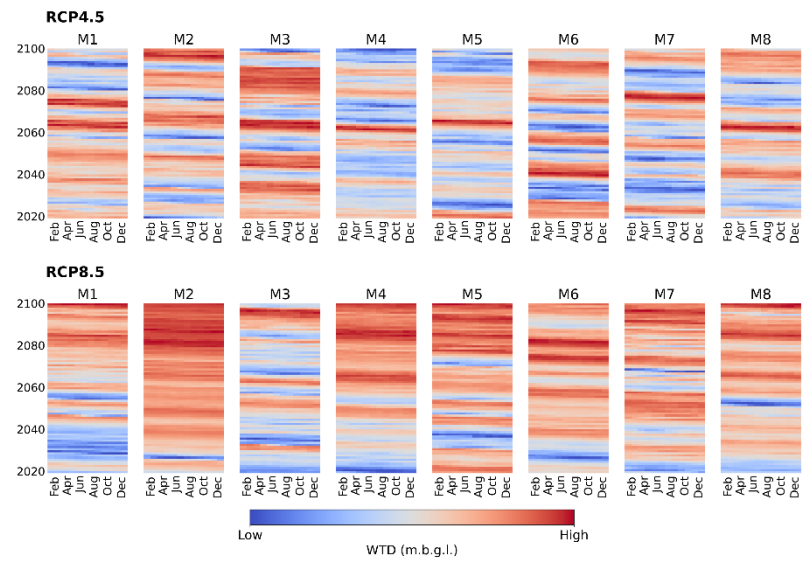


### Projected monthly WTD heatmap for well 04.12.016



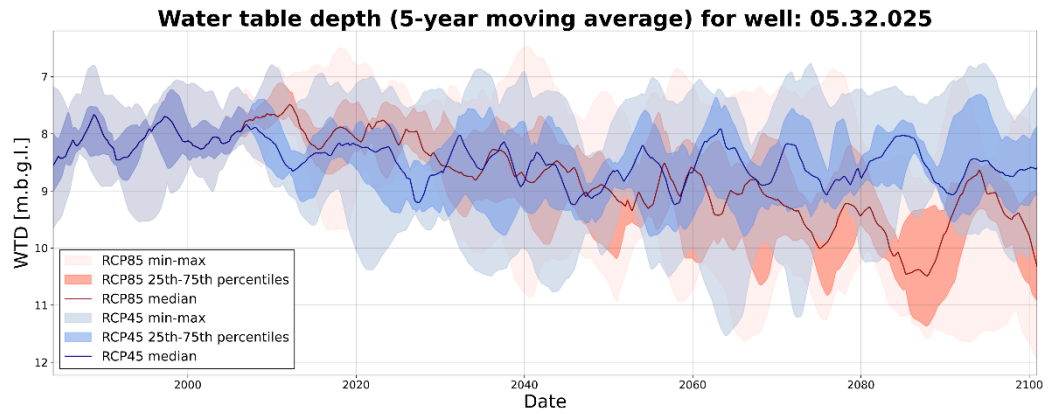
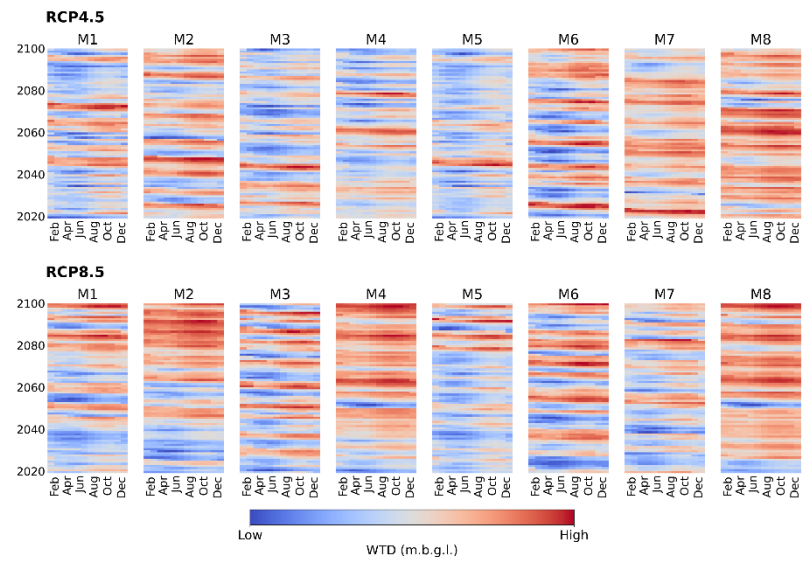
P 13 Projection results for model 04.12.016, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 05.09.002



P 14 Projection results for model 05.09.002, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

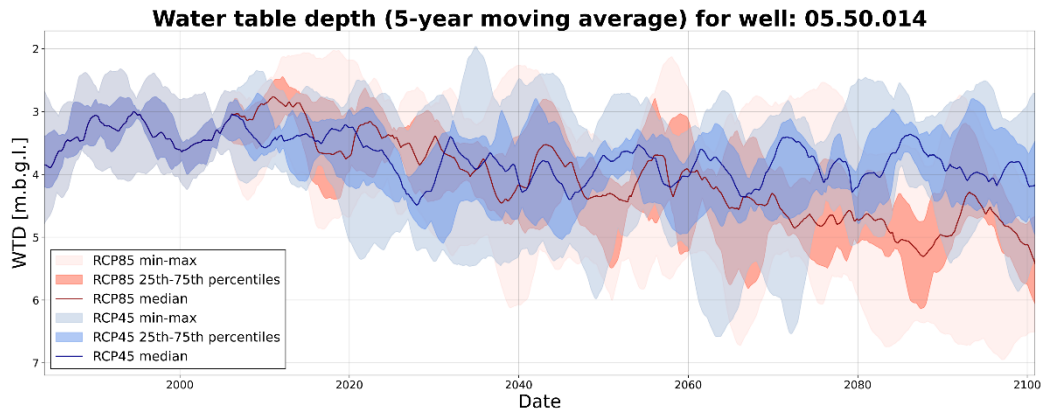
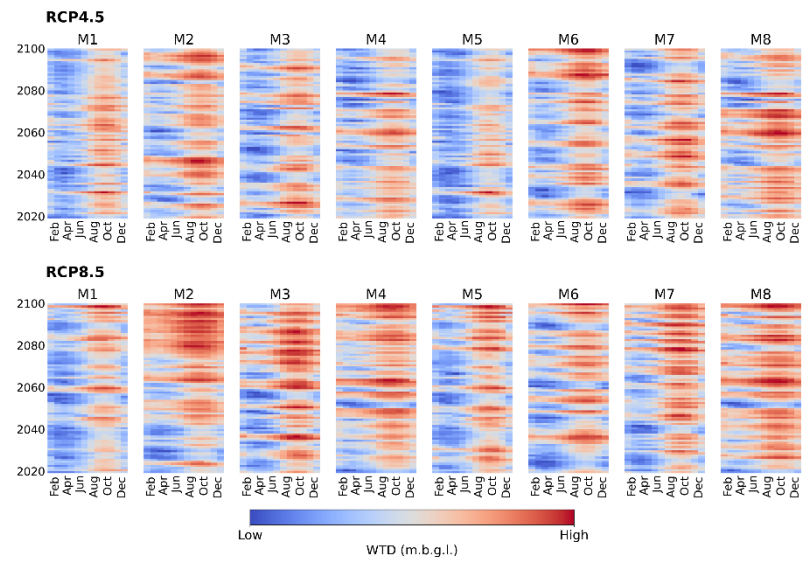
### Projected monthly WTD heatmap for well 05.32.025



P 15 Projection results for model 05.32.025, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

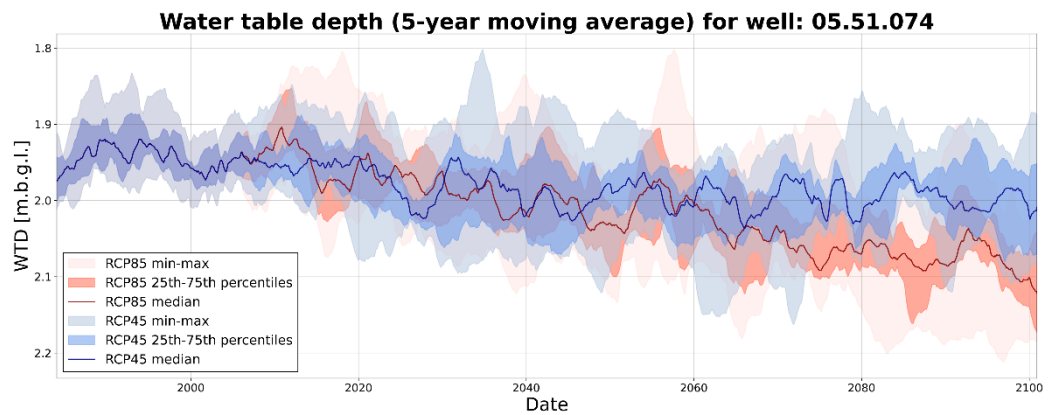
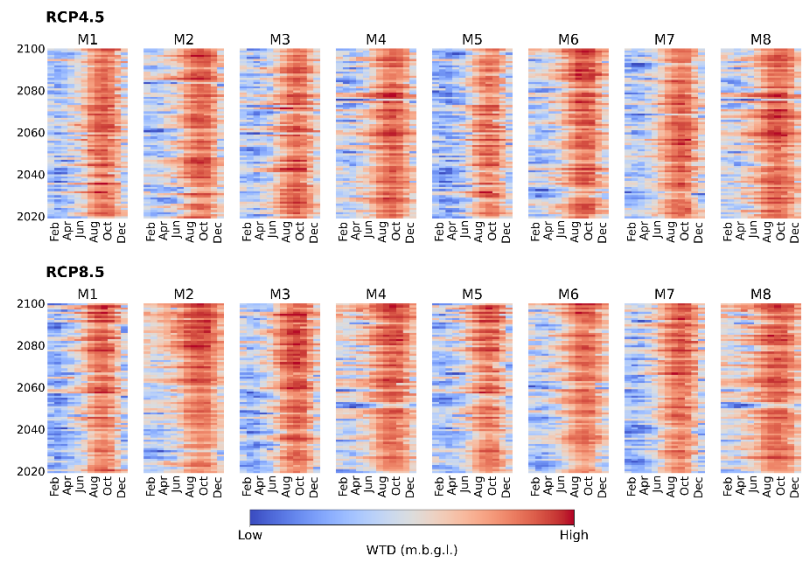


### Projected monthly WTD heatmap for well 05.50.014



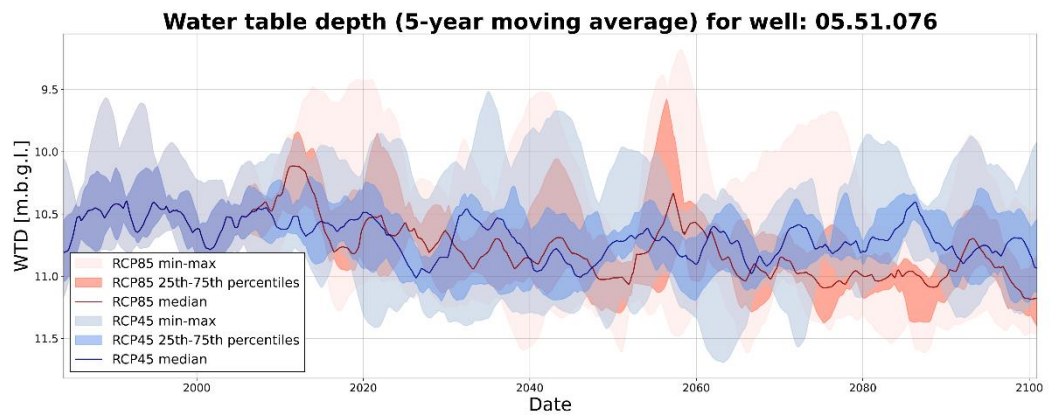
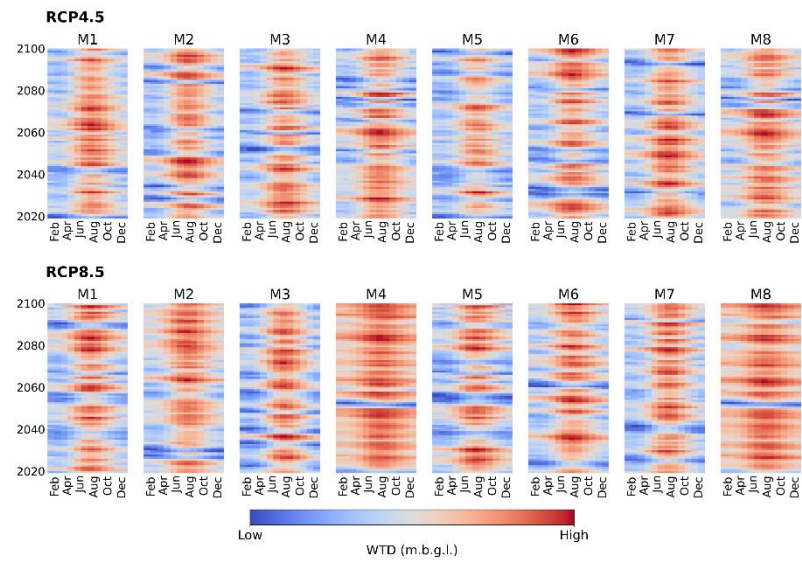
P 16 Projection results for model 05.50.014, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 05.51.074



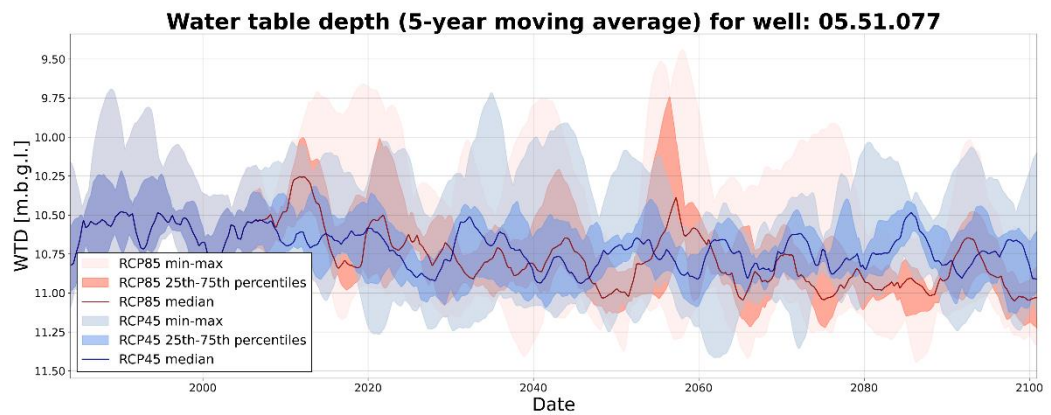
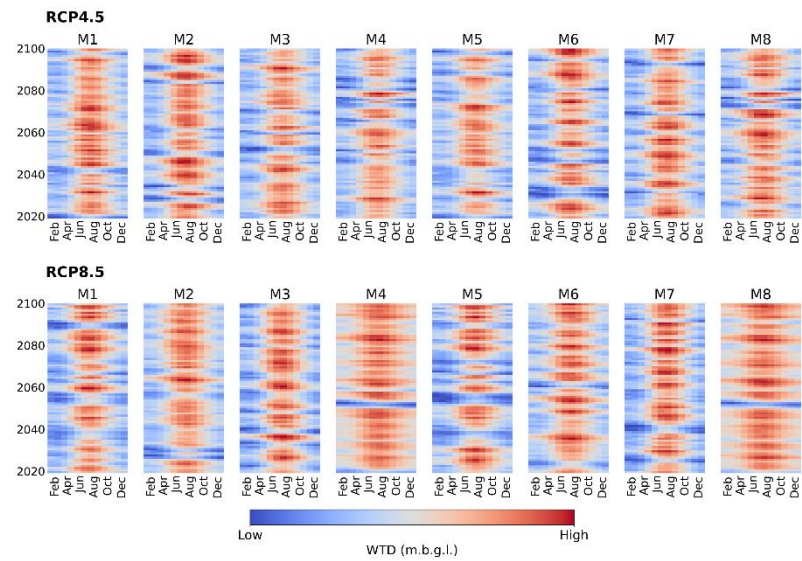
P 17 Projection results for model 05.51.074, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

**Projected monthly WTD heatmap for well 05.51.076**



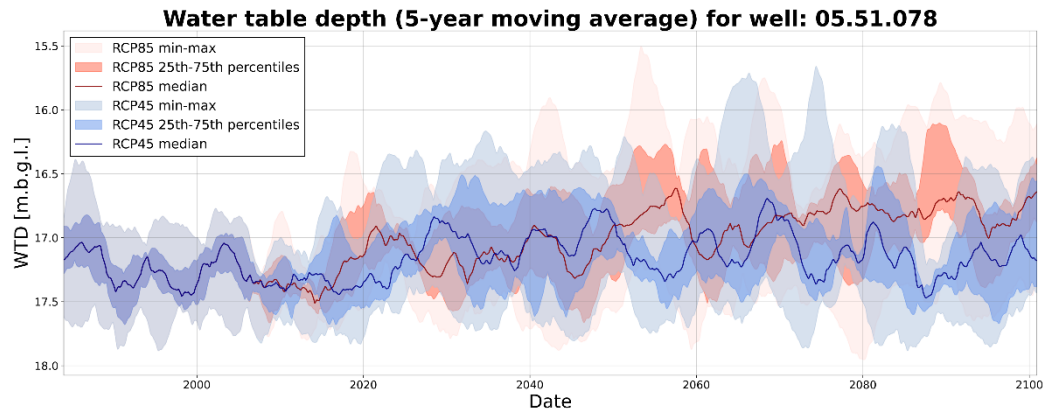
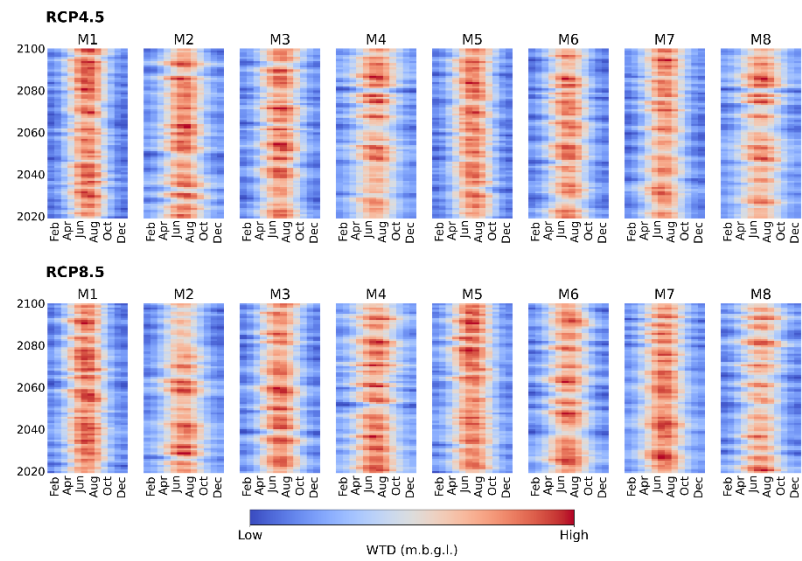
P 18 Projection results for model 05.51.076, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 05.51.077



P 19 Projection results for model 05.51.077, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

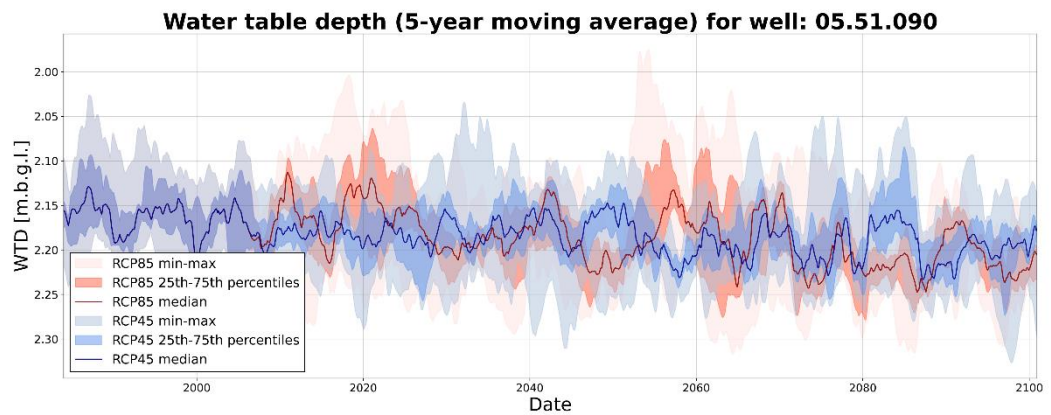
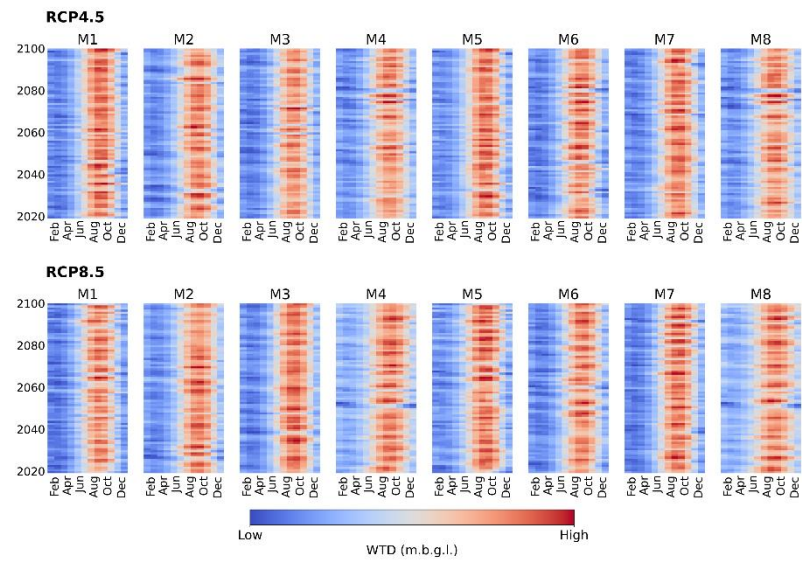
### Projected monthly WTD heatmap for well 05.51.078



P 20 Projection results for model 05.51.078, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

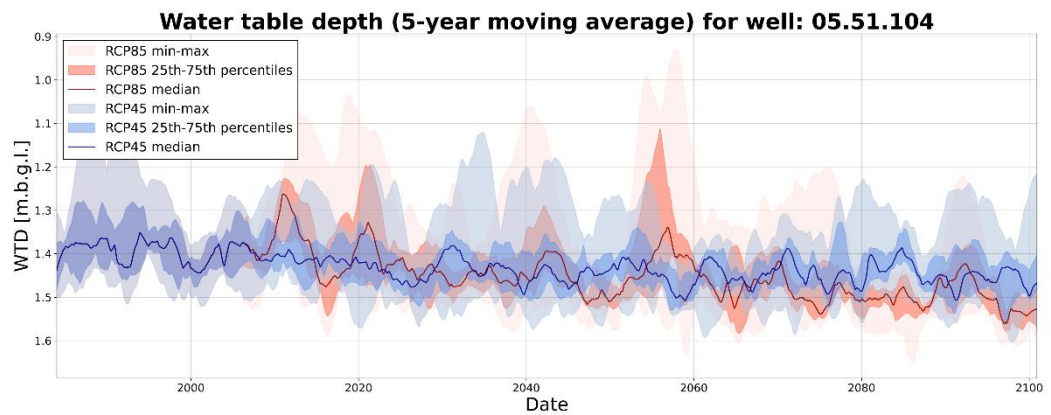
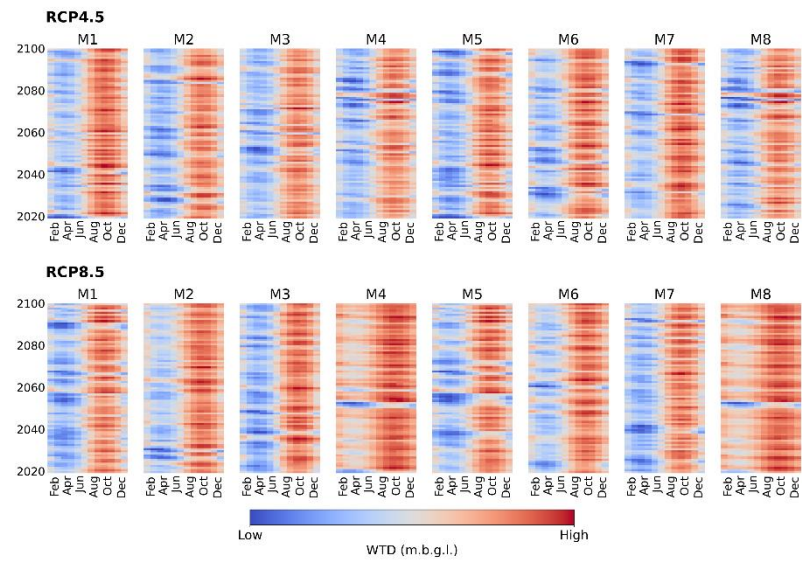


### Projected monthly WTD heatmap for well 05.51.090



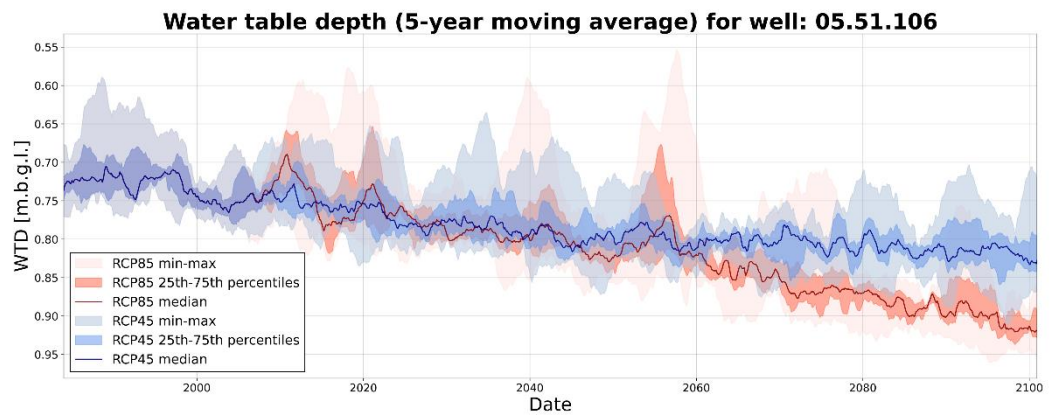
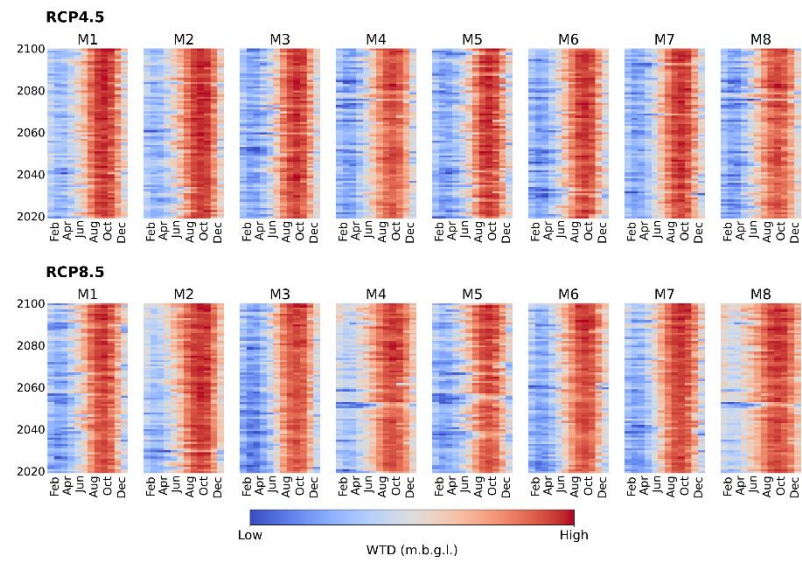
P 21 Projection results for model 05.51.090, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

**Projected monthly WTD heatmap for well 05.51.104**



P 22 Projection results for model 05.51.104, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

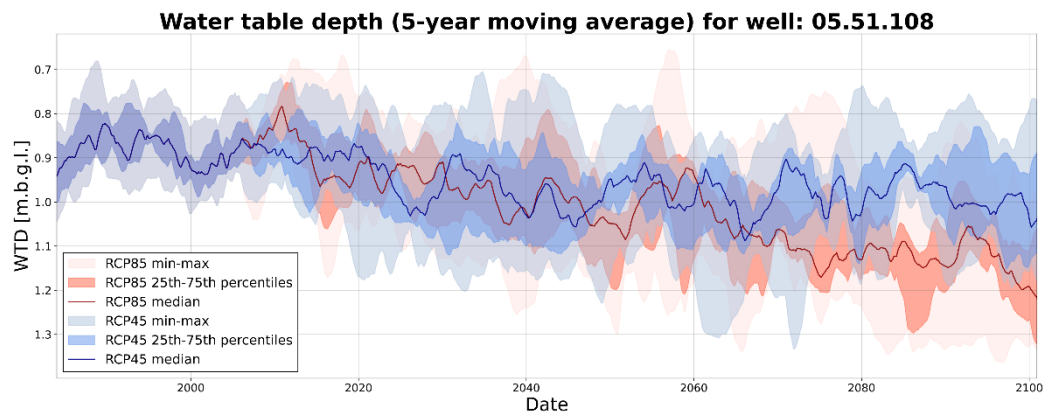
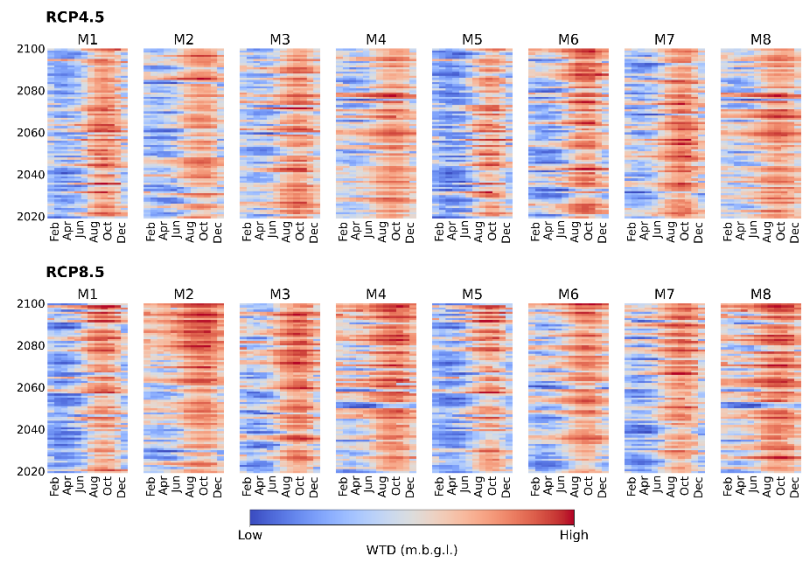
### Projected monthly WTD heatmap for well 05.51.106



P 23 Projection results for model 05.51.106, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

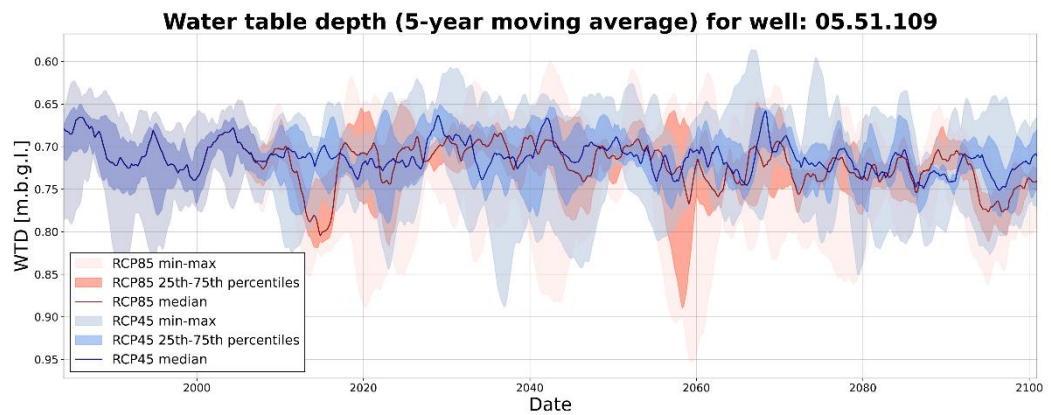
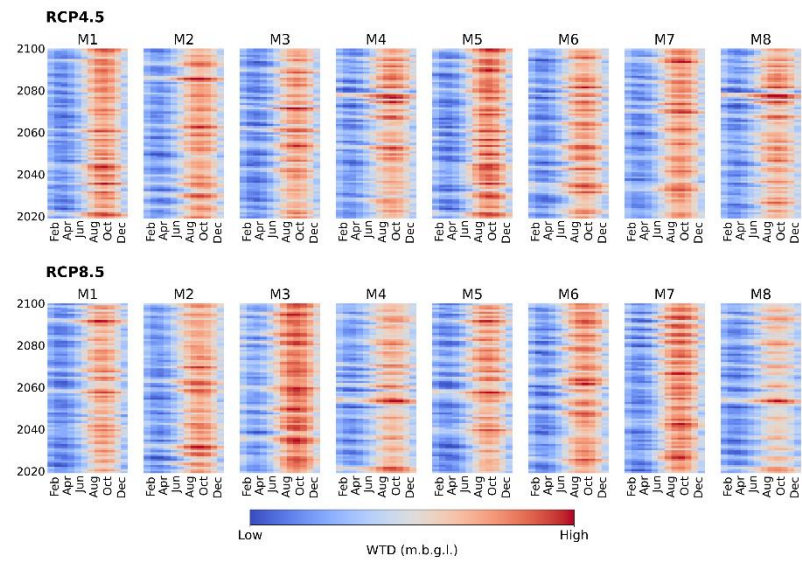


**Projected monthly WTD heatmap for well 05.51.108**



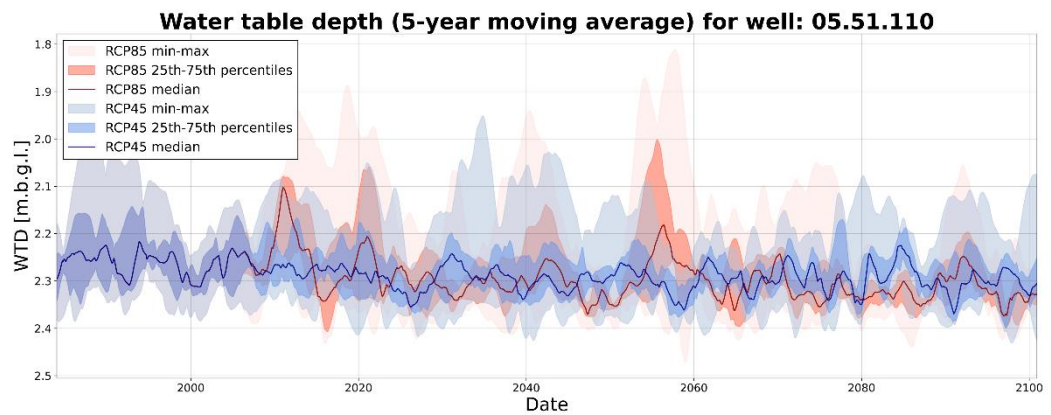
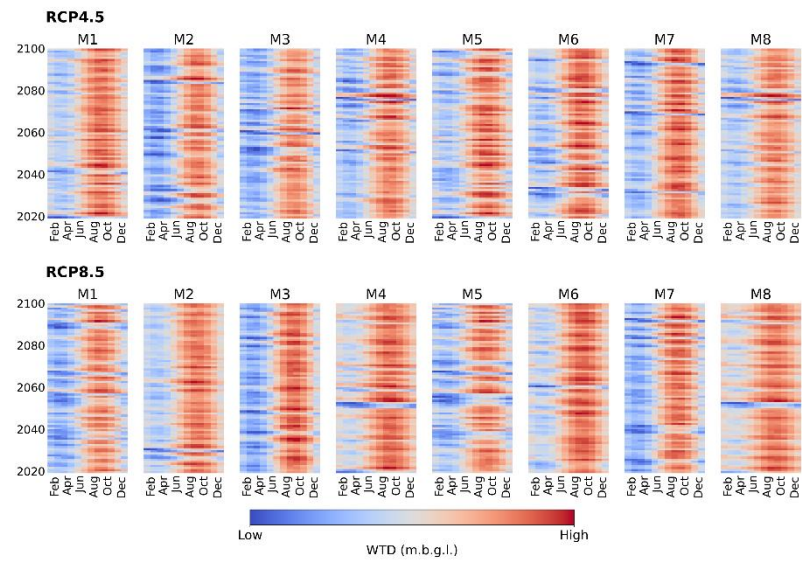
P 24 Projection results for model 05.51.108, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 05.51.109



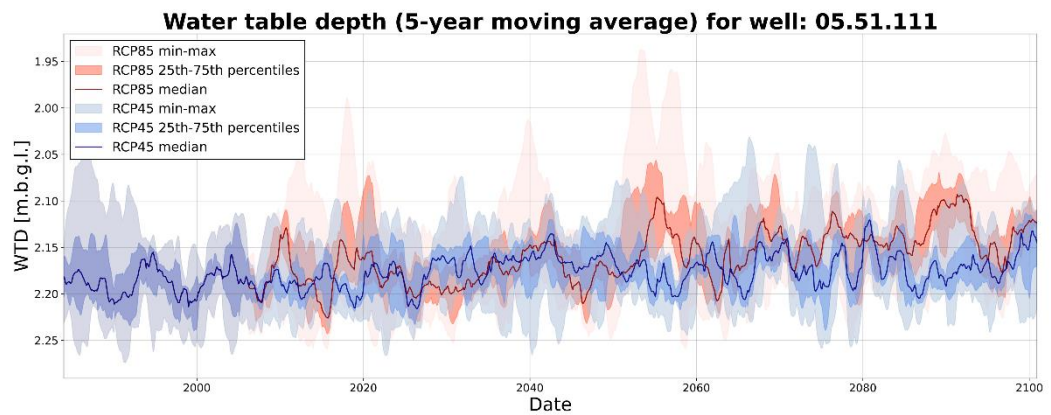
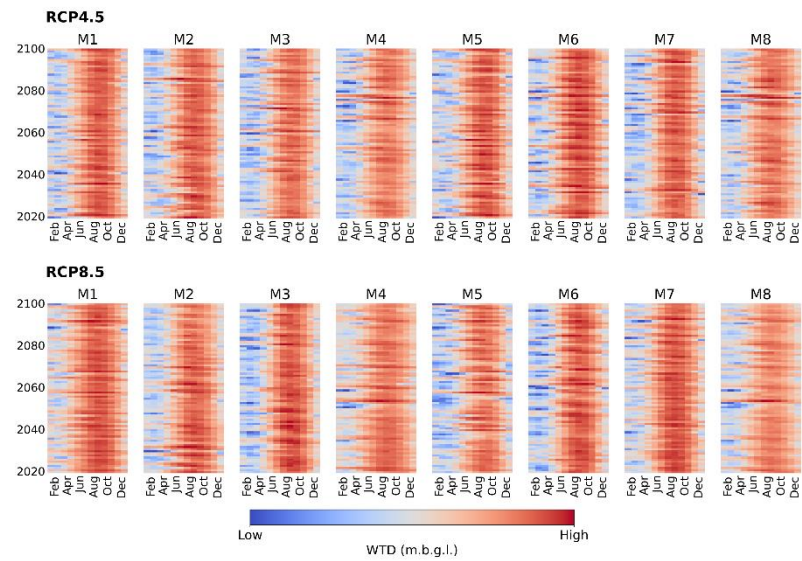
P 25 Projection results for model 05.51.109, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 05.51.110



P 26 Projection results for model 05.51.110, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

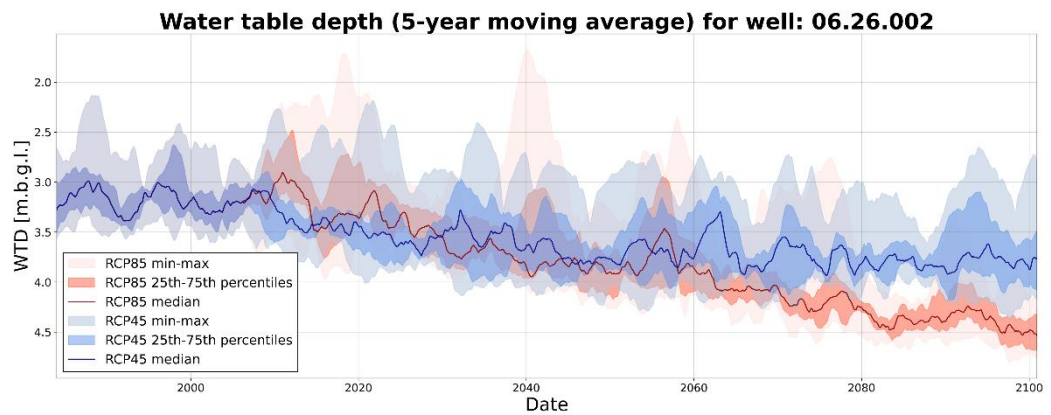
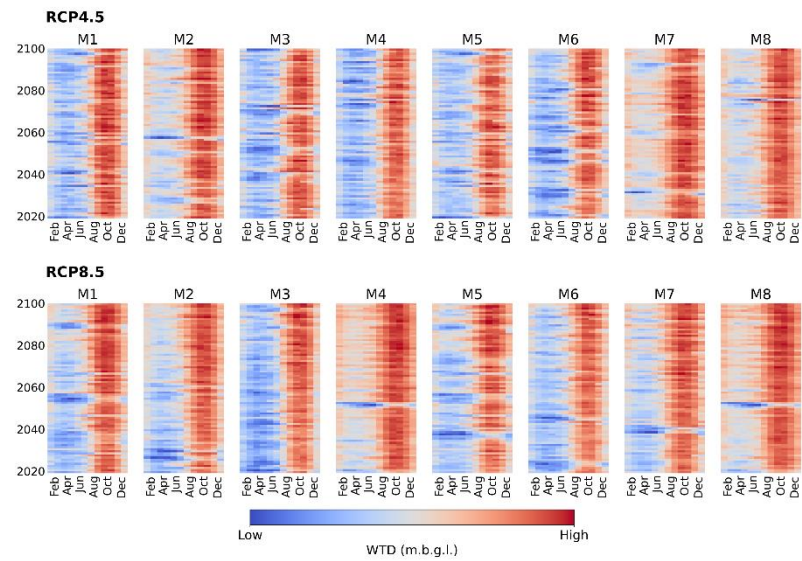
### Projected monthly WTD heatmap for well 05.51.111



P 27 Projection results for model 05.51.111, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

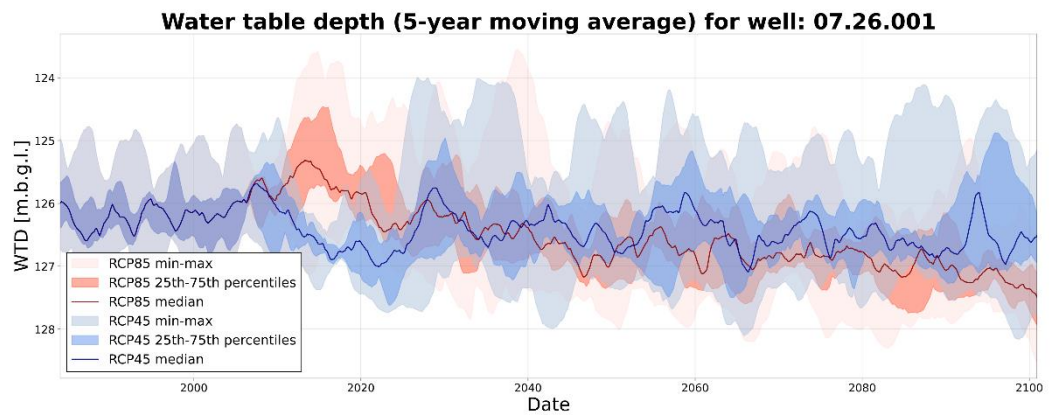
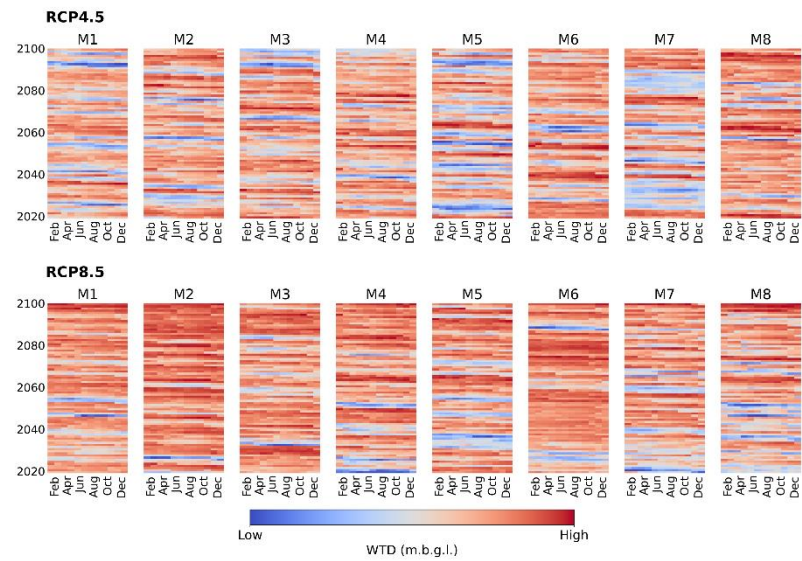


### Projected monthly WTD heatmap for well 06.26.002



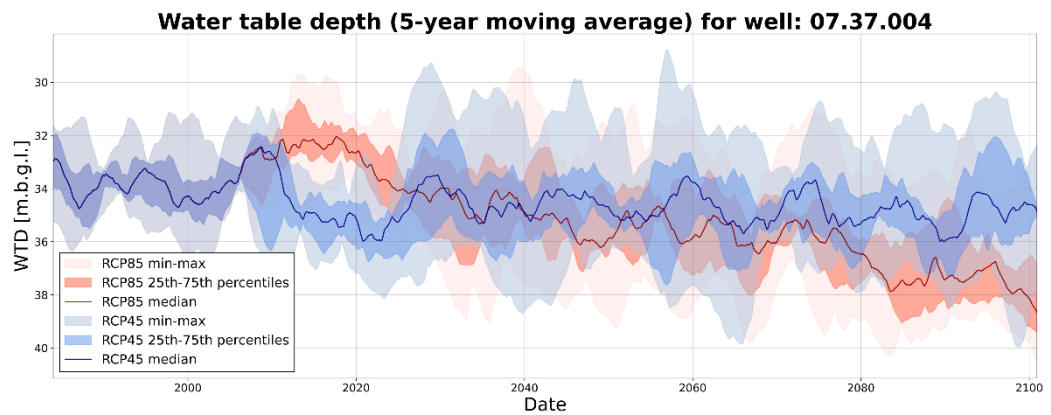
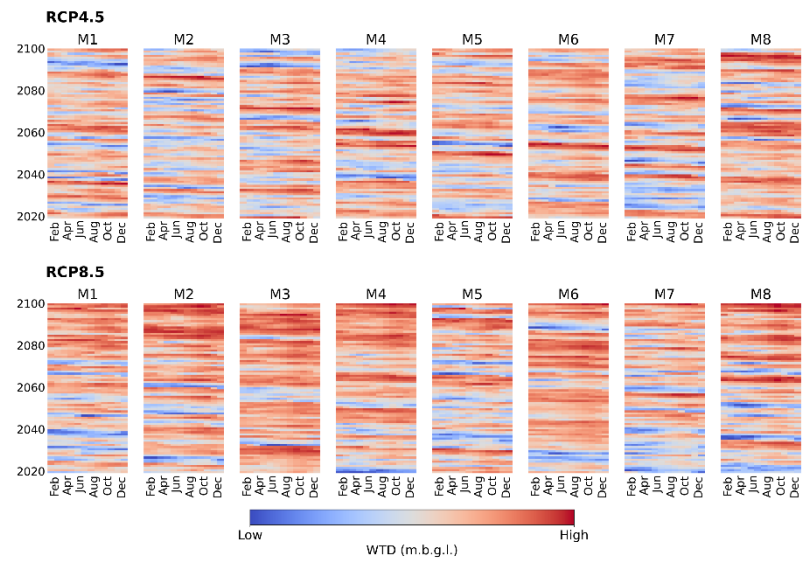
P 28 Projection results for model 06.26.002, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 07.26.001



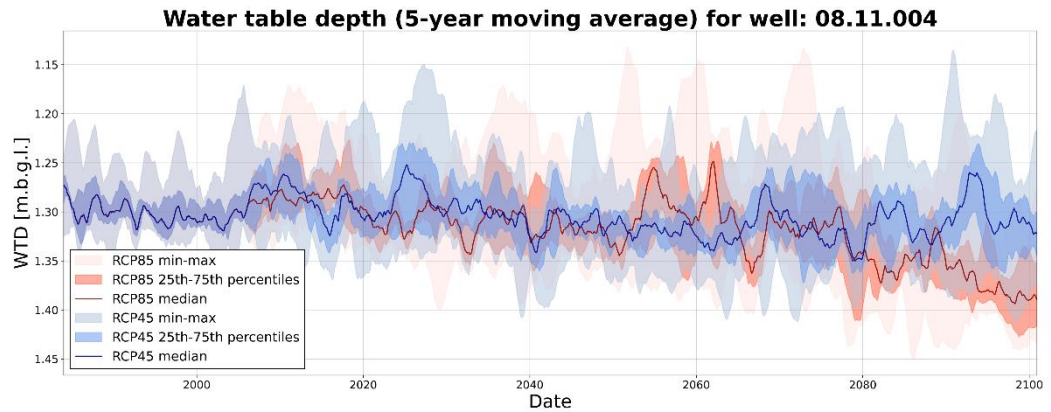
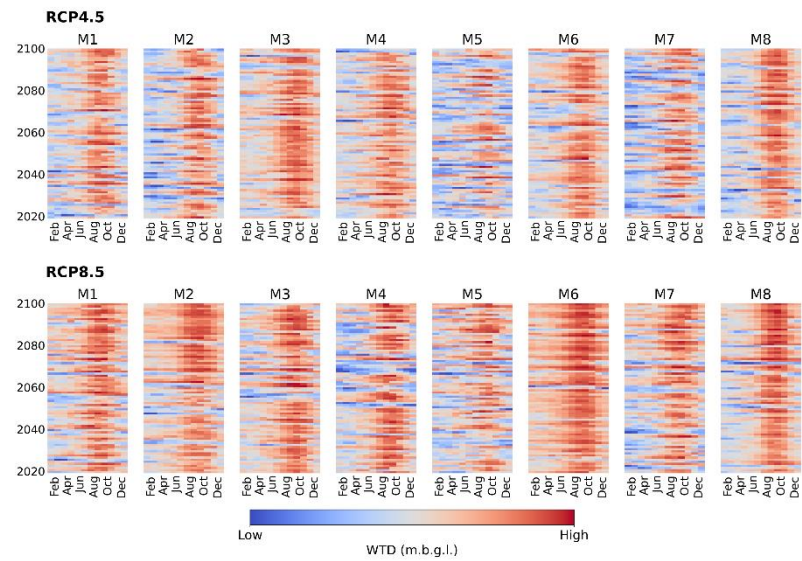
P 29 Projection results for model 07.26.001, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 07.37.004



P 30 Projection results for model 07.37.004, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

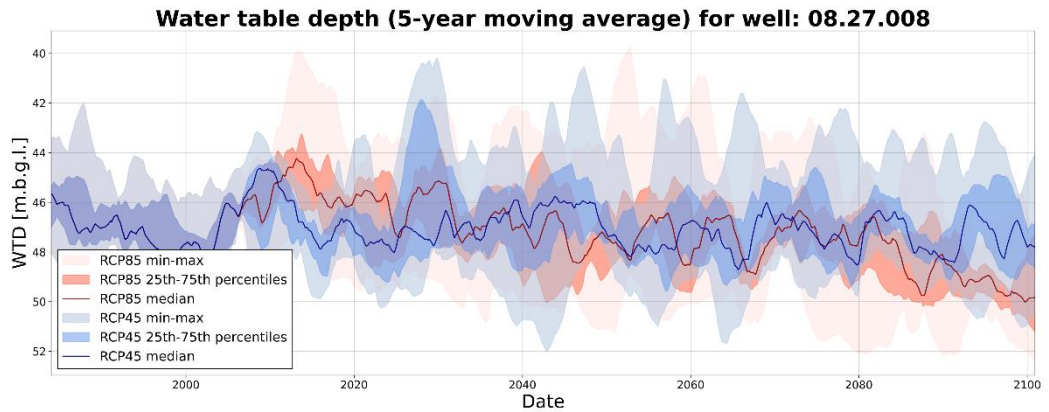
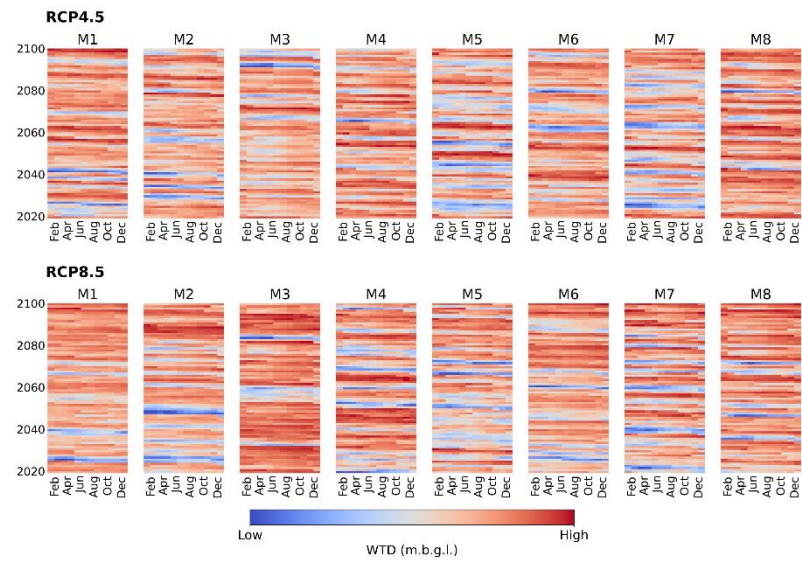
**Projected monthly WTD heatmap for well 08.11.004**



P 31 Projection results for model 08.11.004, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

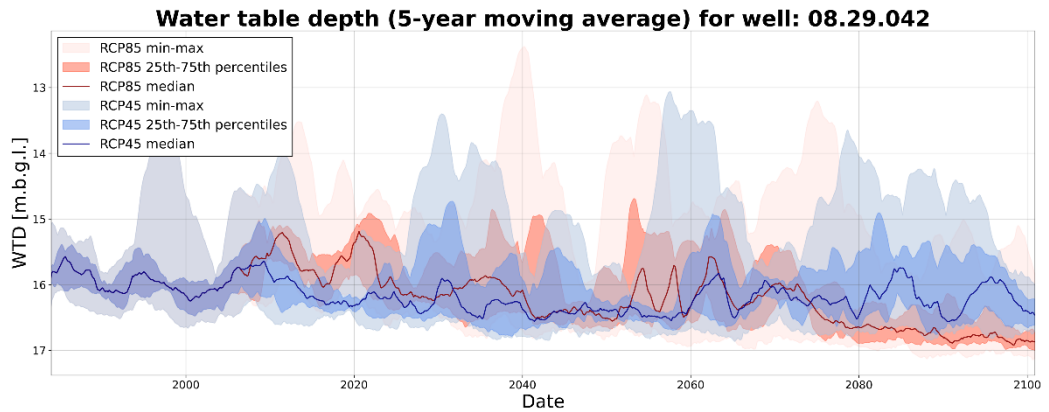
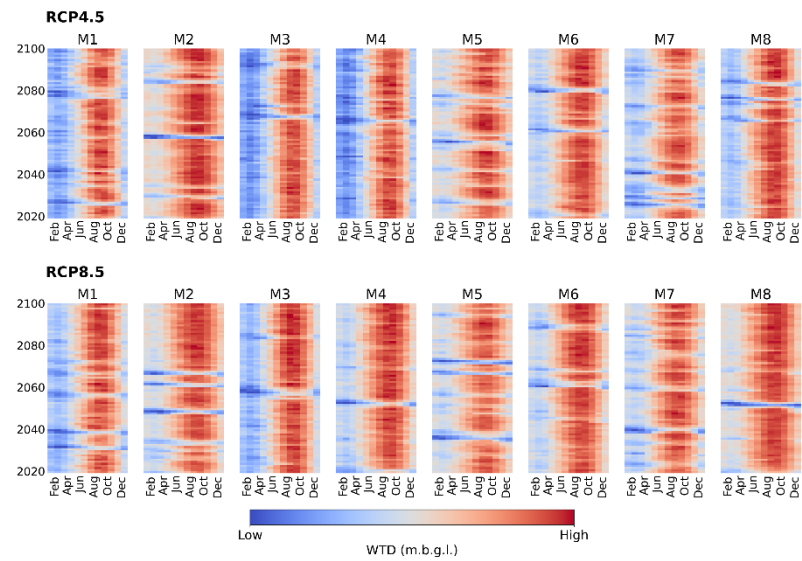


**Projected monthly WTD heatmap for well 08.27.008**



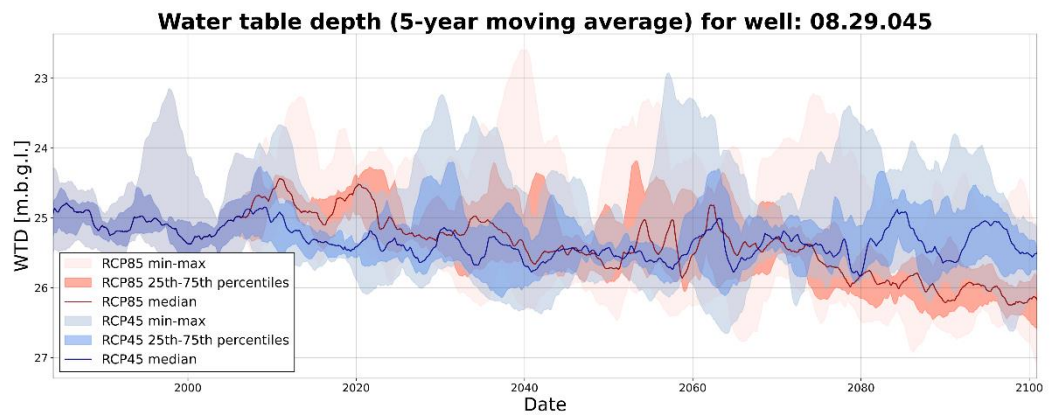
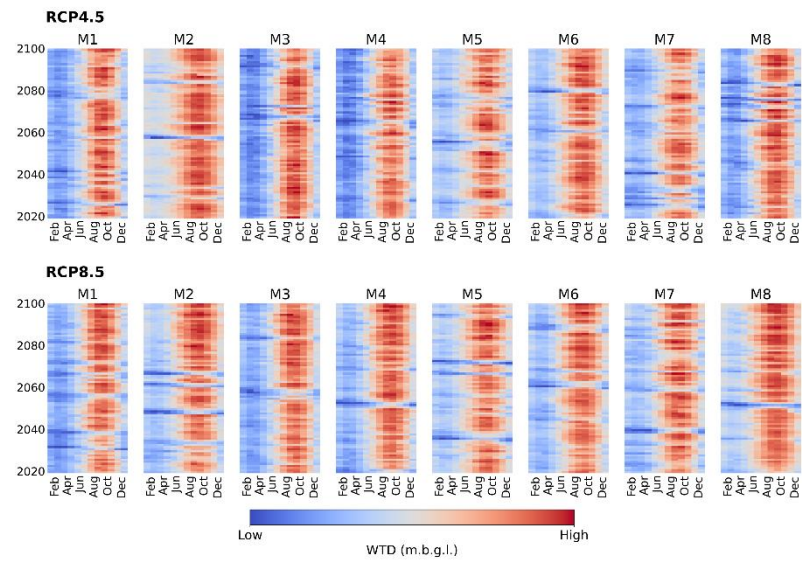
P 32 Projection results for model 08.27.008, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

**Projected monthly WTD heatmap for well 08.29.042**



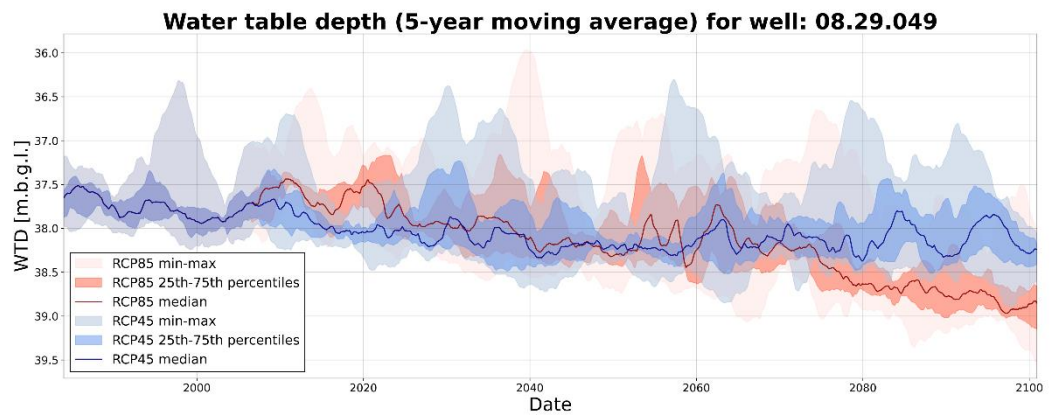
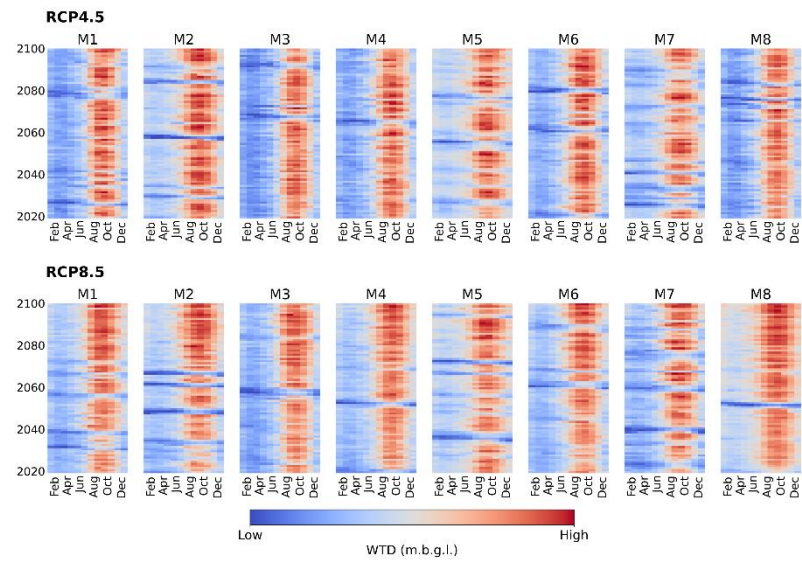
P 33 Projection results for model 08.29.042, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 08.29.045



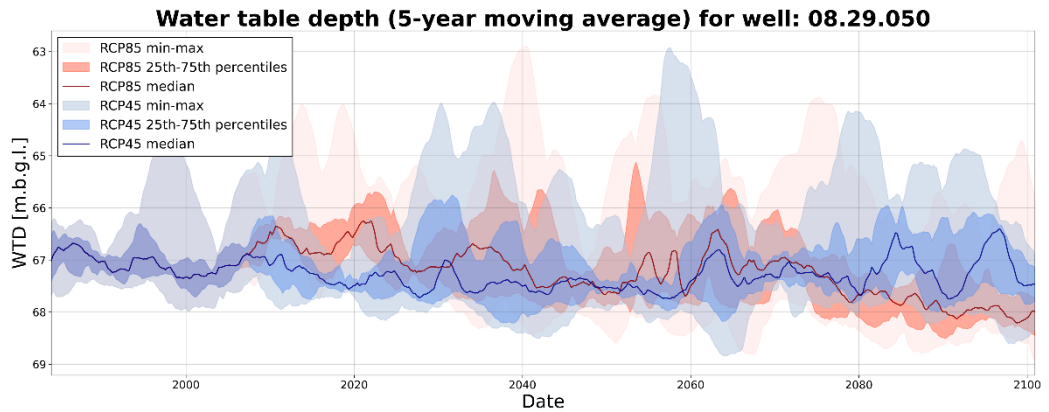
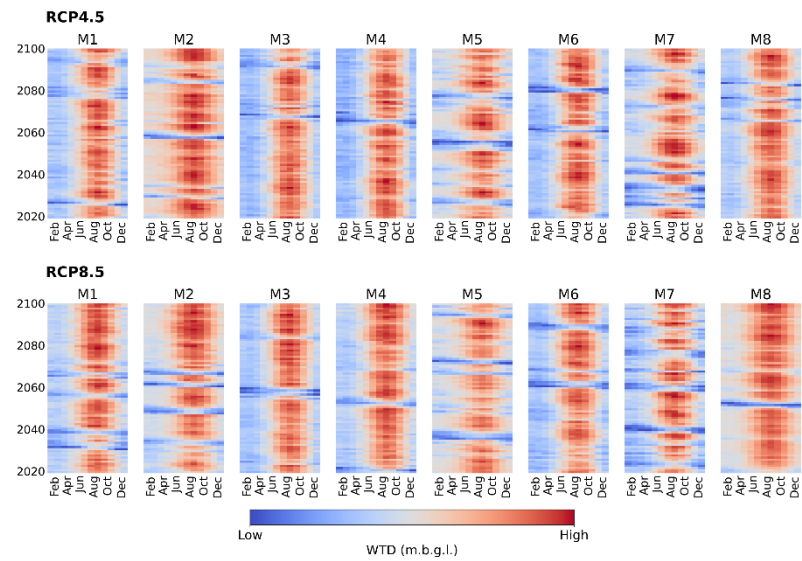
P 34 Projection results for model 08.29.045, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 08.29.049



P 35 Projection results for model 08.29.049, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

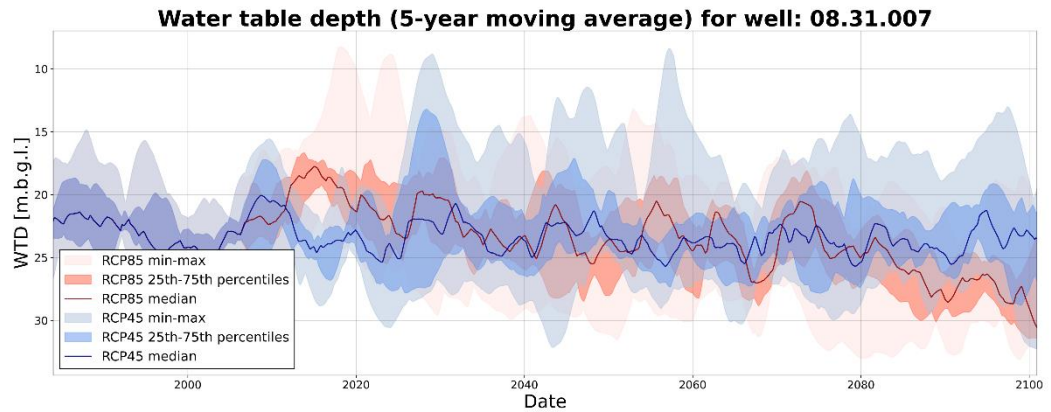
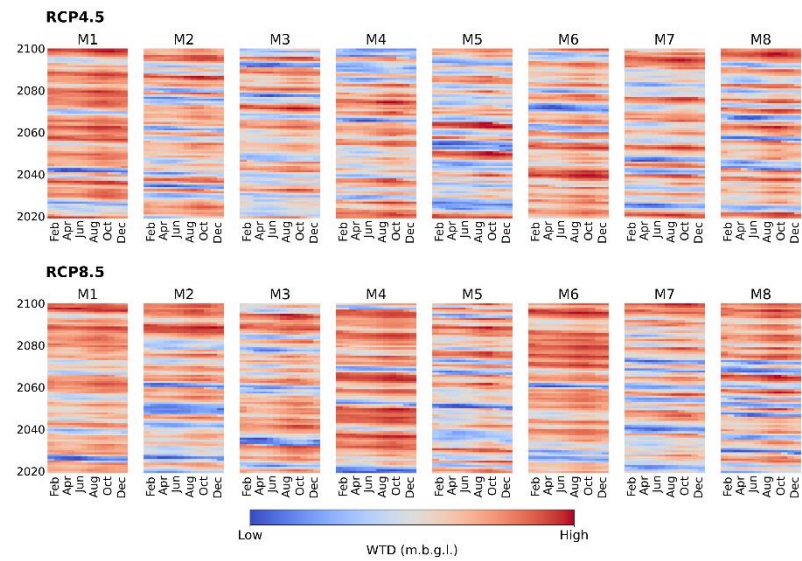
### Projected monthly WTD heatmap for well 08.29.050



P 36 Projection results for model 08.29.050, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

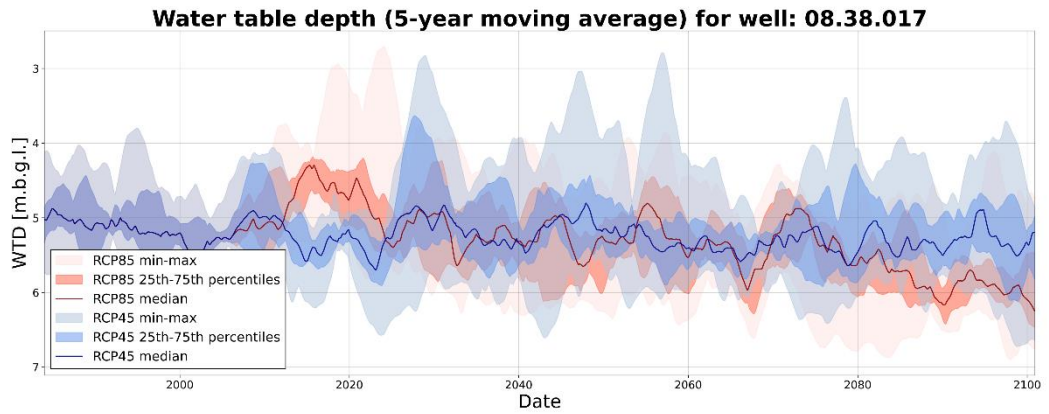
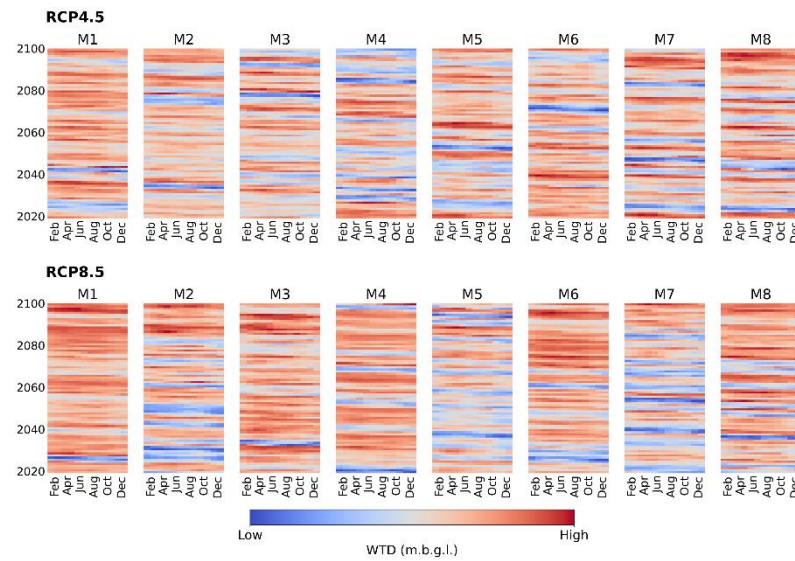


**Projected monthly WTD heatmap for well 08.31.007**



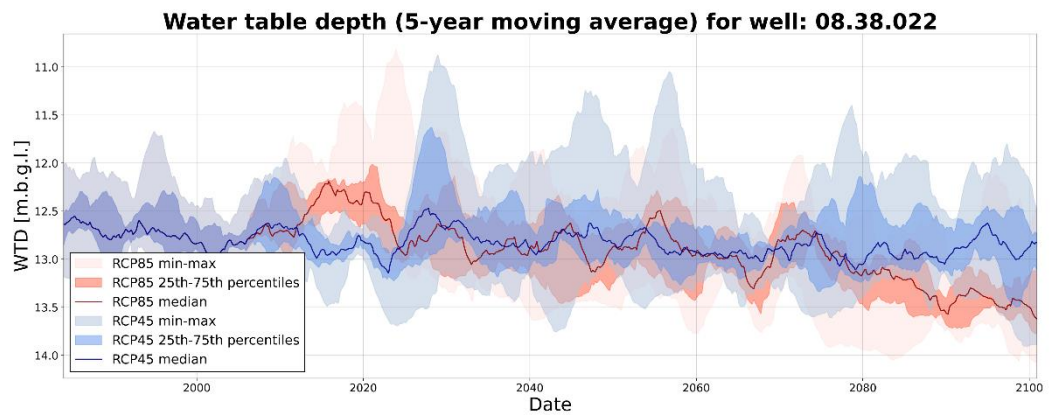
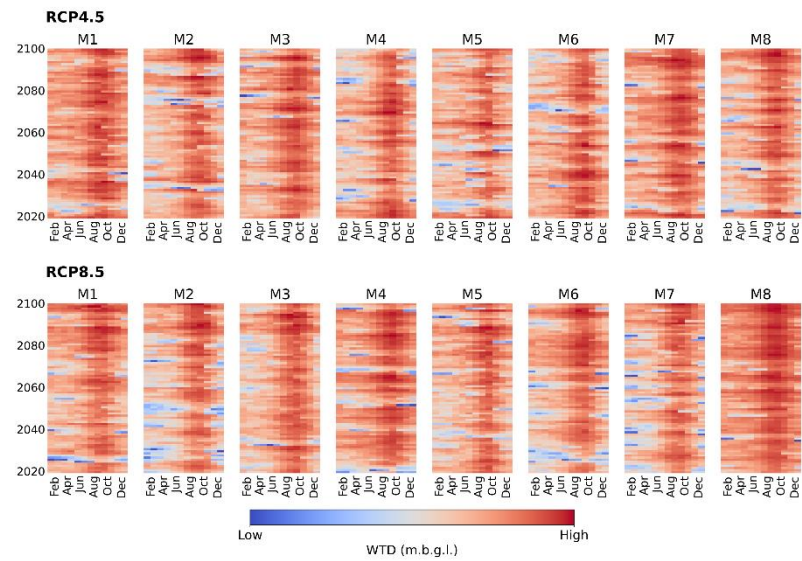
P 37 Projection results for model 08.31.007, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

**Projected monthly WTD heatmap for well 08.38.017**



P 38 Projection results for model 08.38.017, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

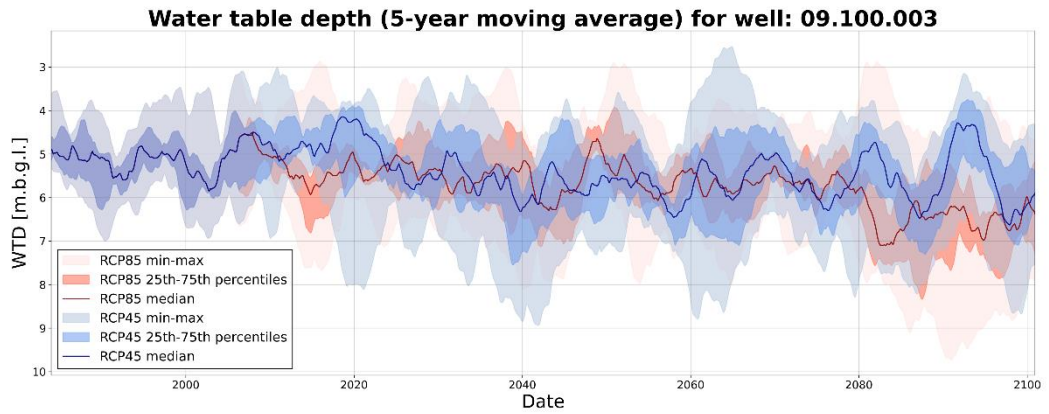
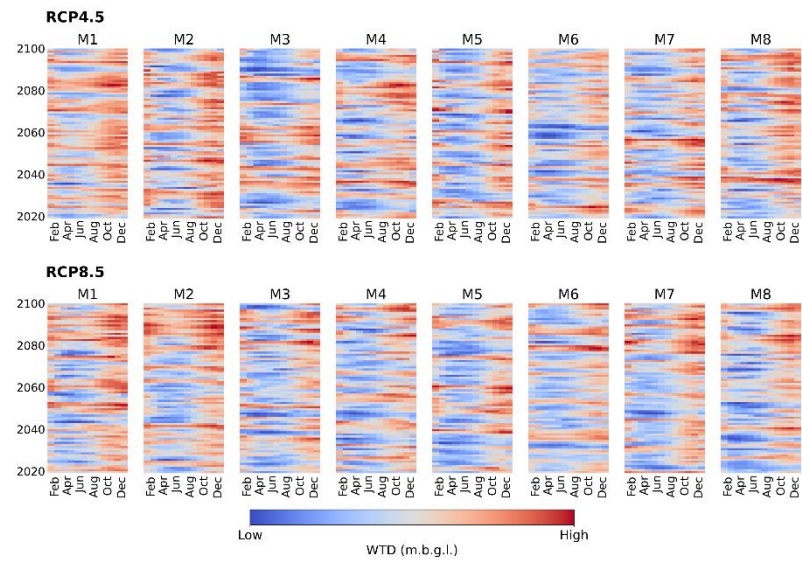
**Projected monthly WTD heatmap for well 08.38.022**



P 39 Projection results for model 08.38.022, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

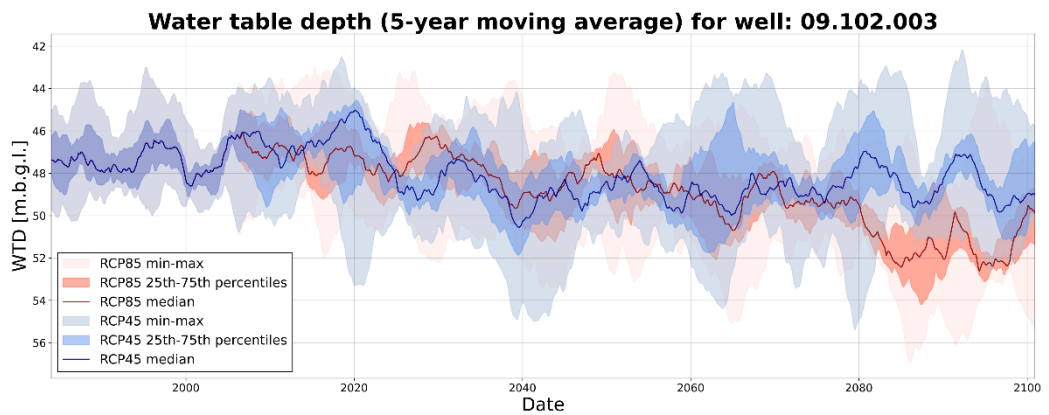
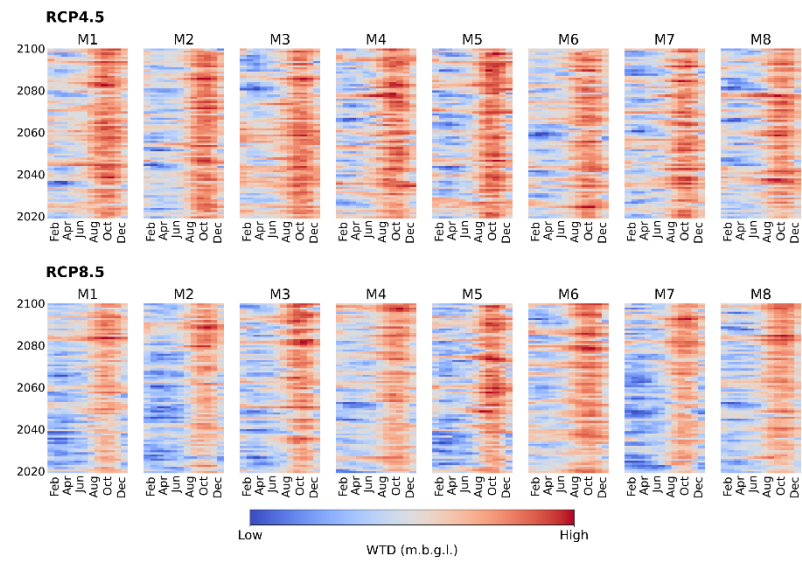


### Projected monthly WTD heatmap for well 09.100.003



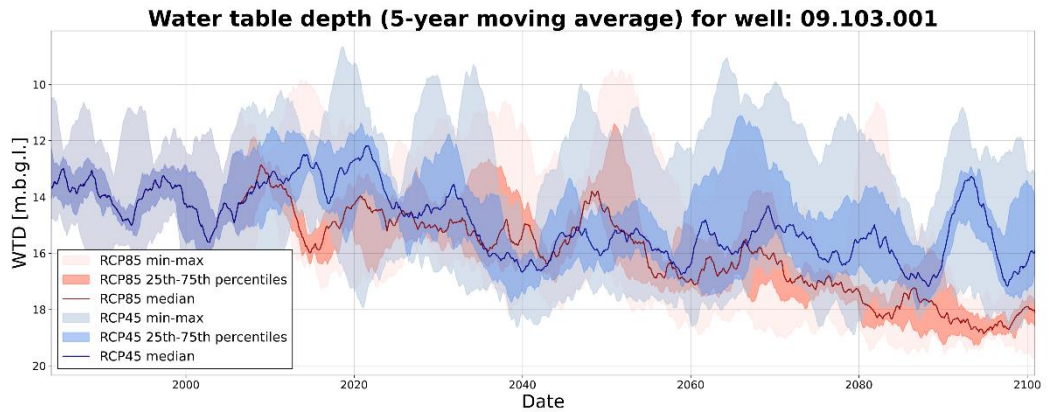
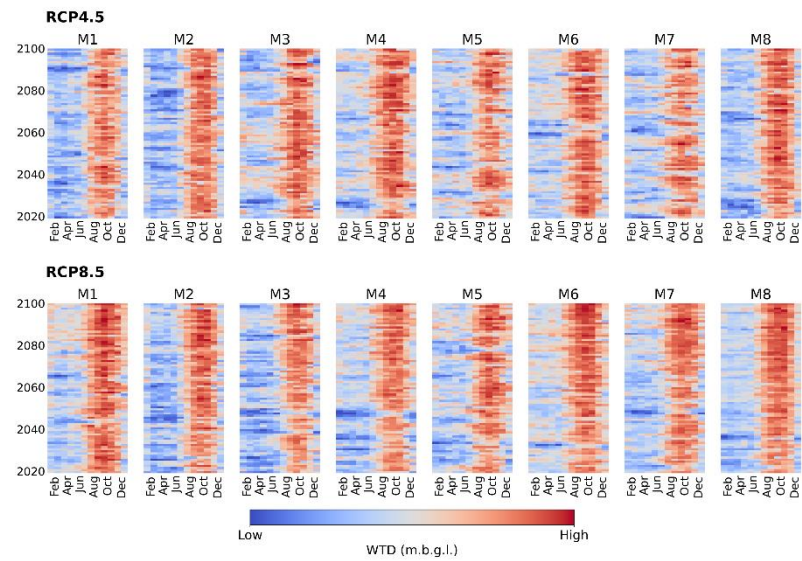
P 40 Projection results for model 09.100.003, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 09.102.003



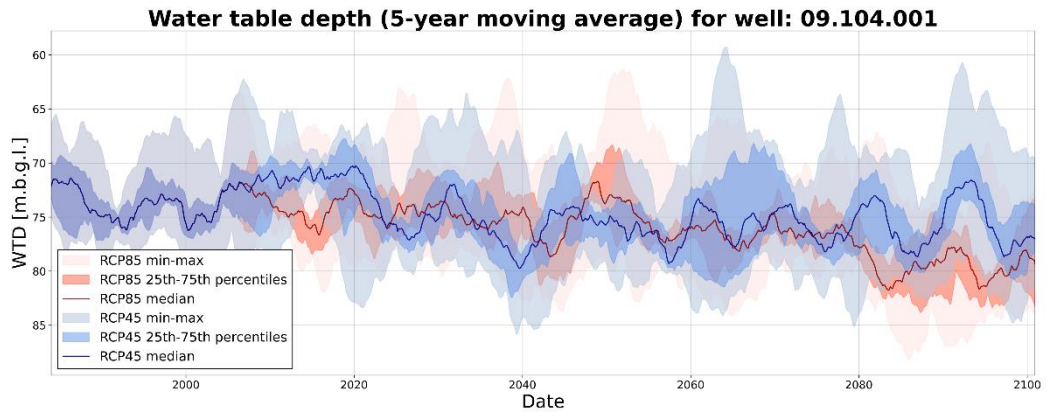
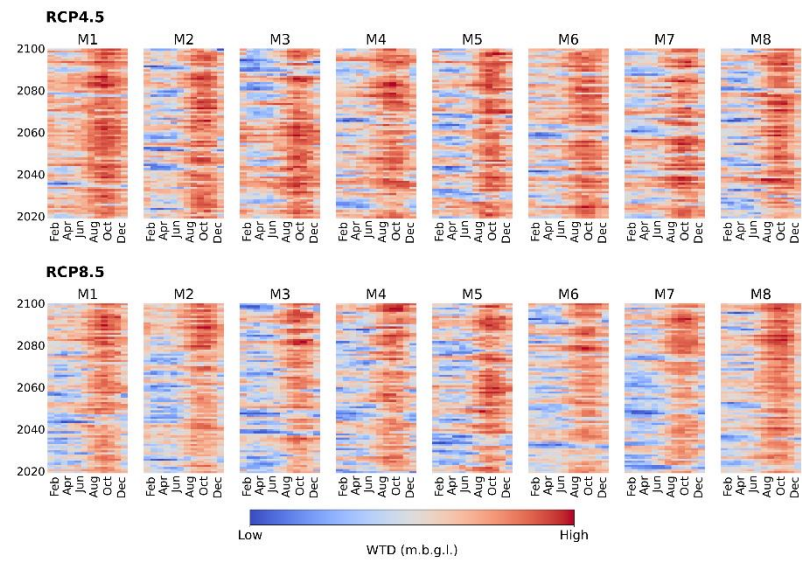
P 41 Projection results for model 09.102.003, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 09.103.001



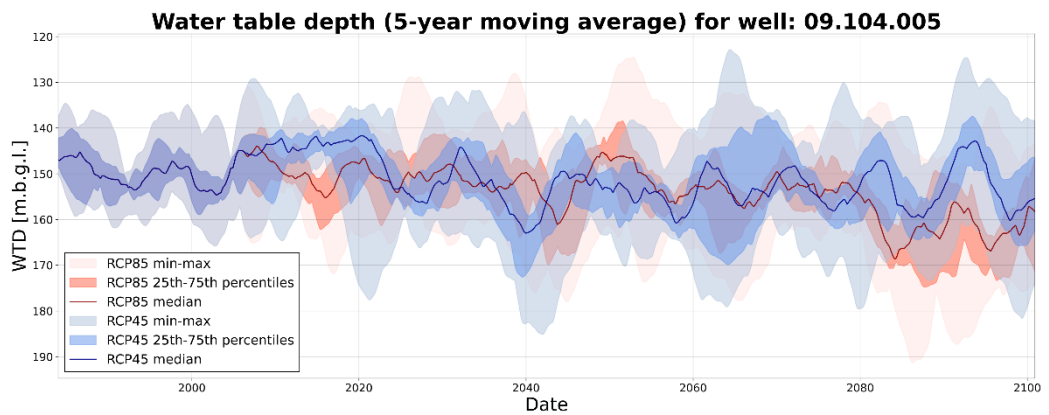
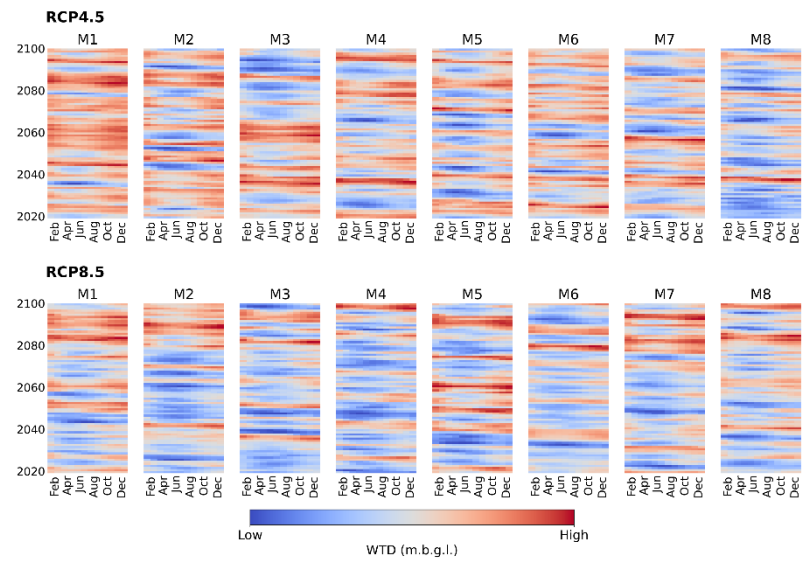
P 42 Projection results for model 09.103.001, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 09.104.001



P 43 Projection results for model 09.104.001, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

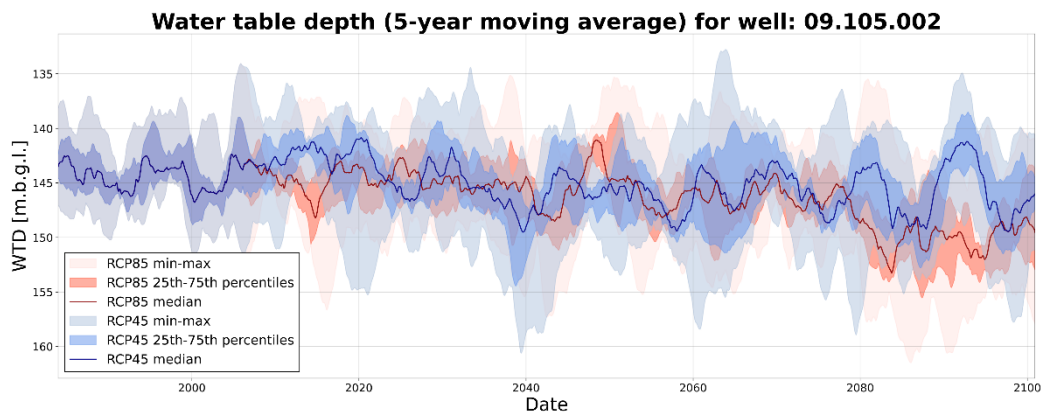
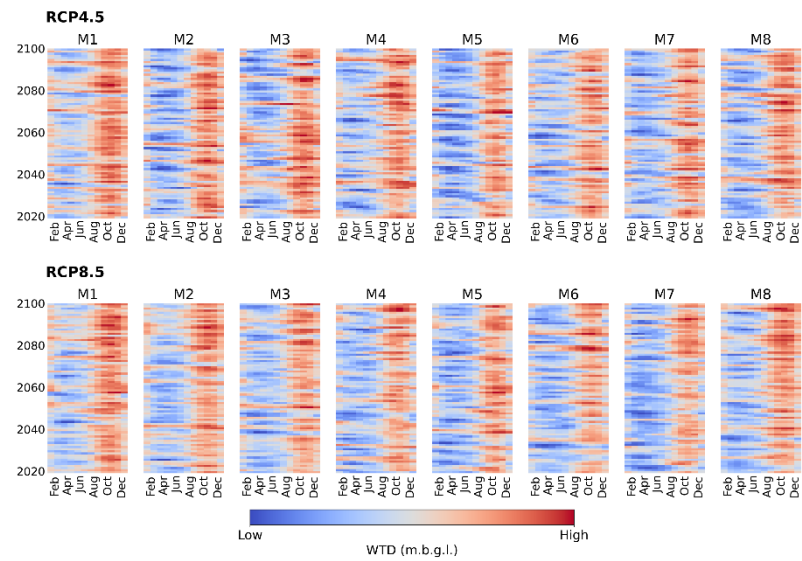
### Projected monthly WTD heatmap for well 09.104.005



P 44 Projection results for model 09.104.005, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

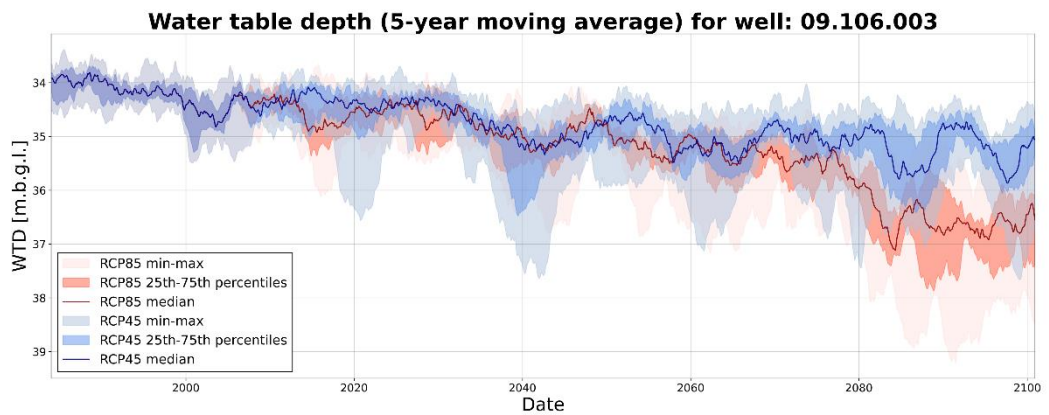
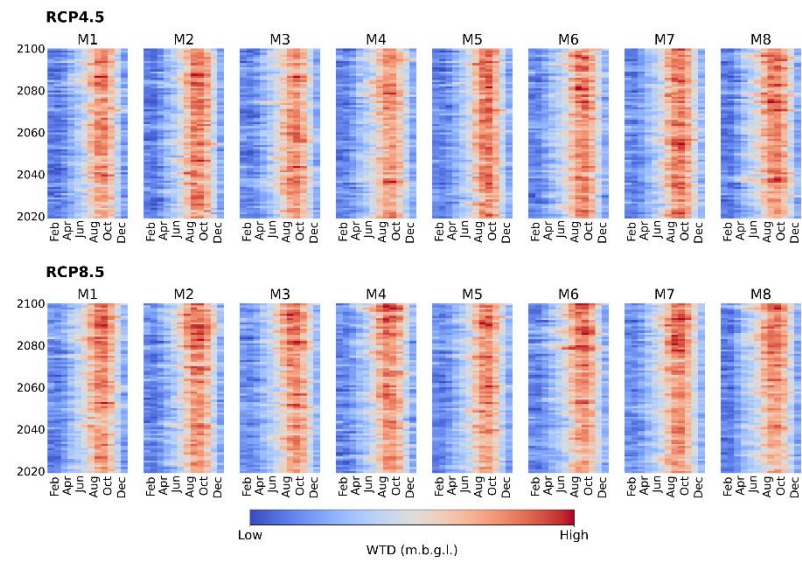


### Projected monthly WTD heatmap for well 09.105.002



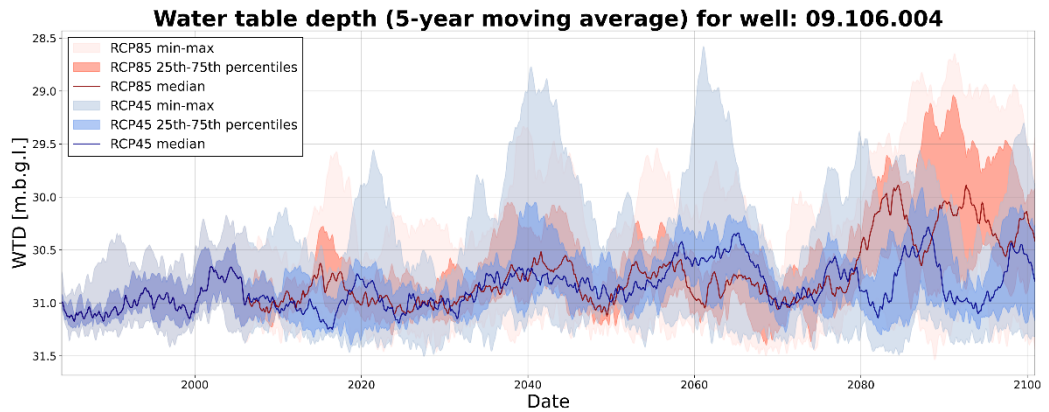
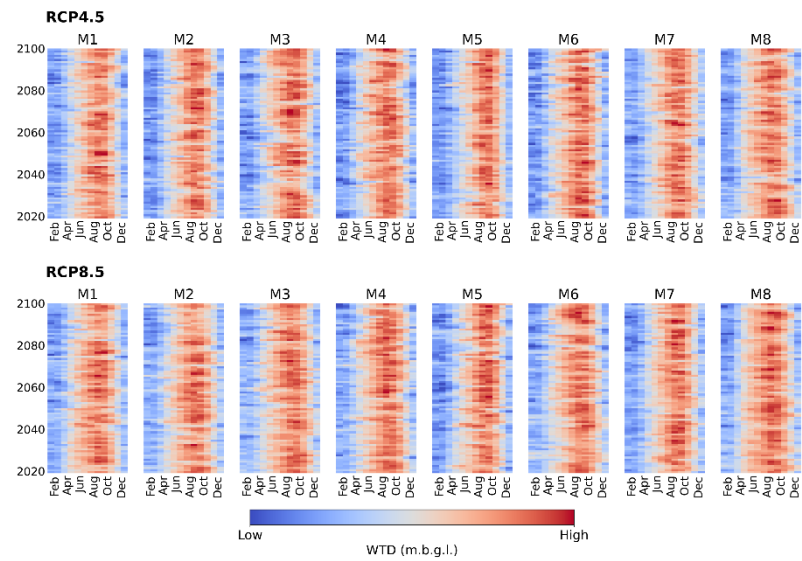
P 45 Projection results for model 09.105.002, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 09.106.003



P 46 Projection results for model 09.106.003, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

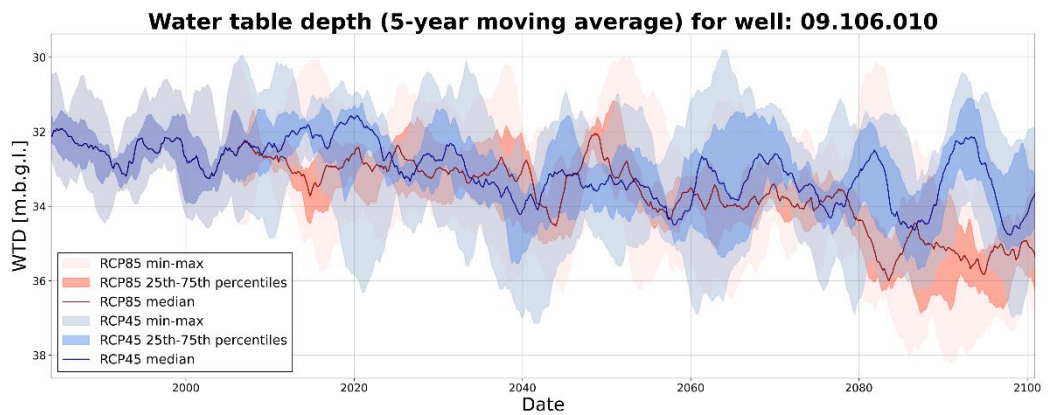
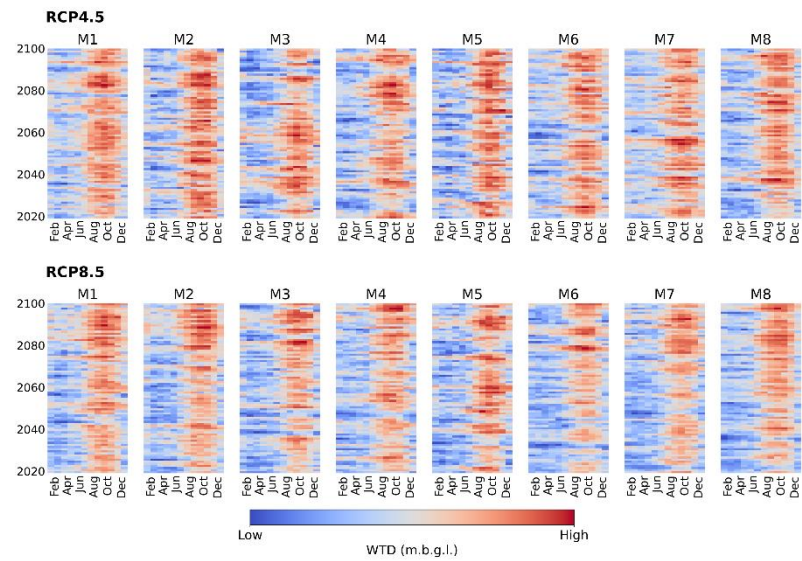
### Projected monthly WTD heatmap for well 09.106.004



P 47 Projection results for model 09.106.004, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

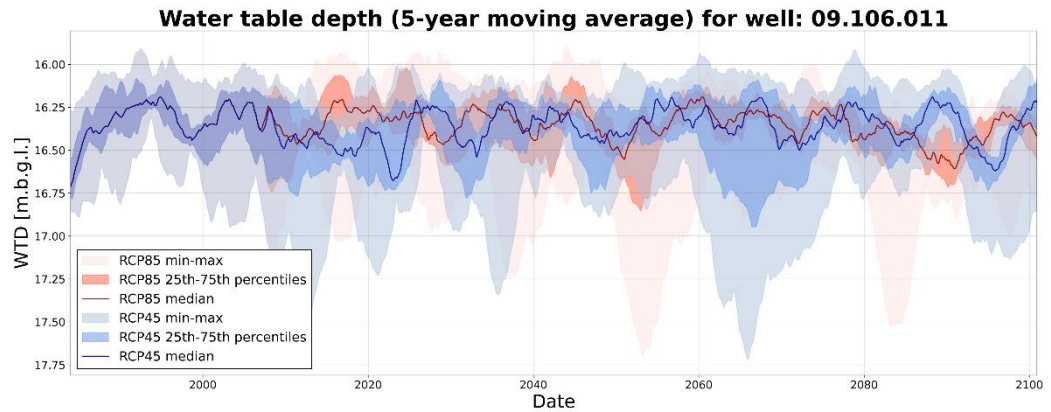
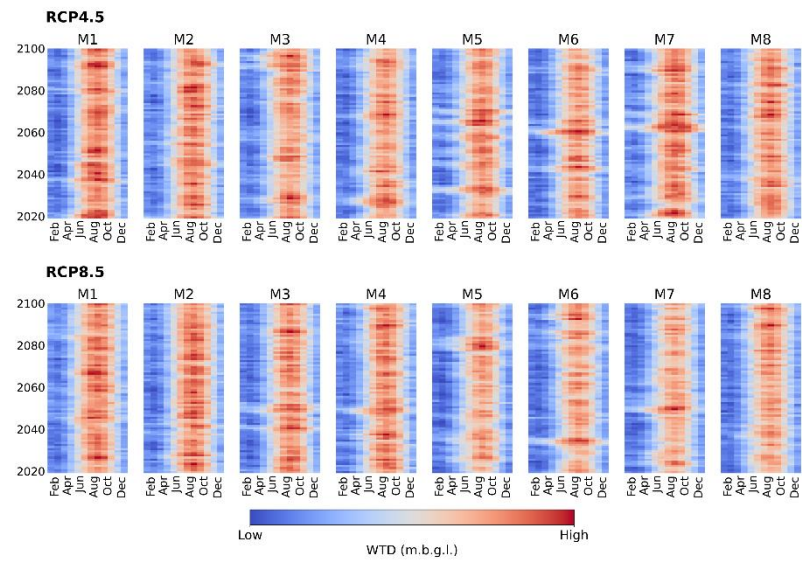


### Projected monthly WTD heatmap for well 09.106.010



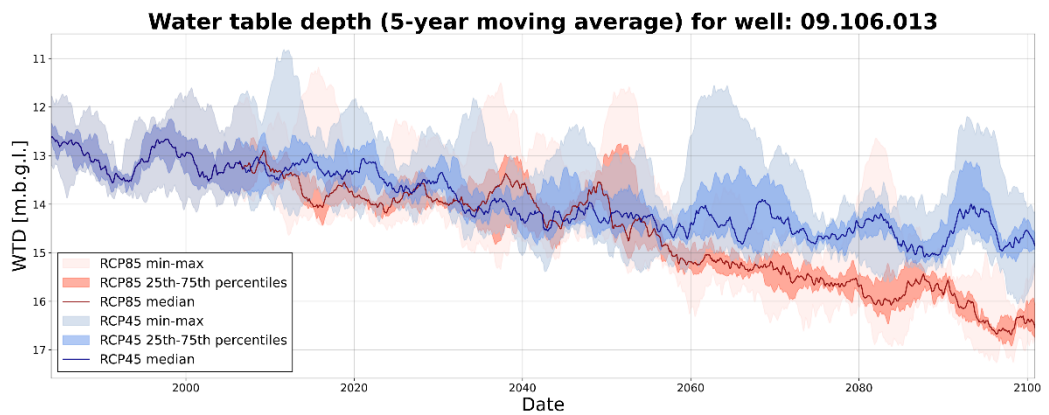
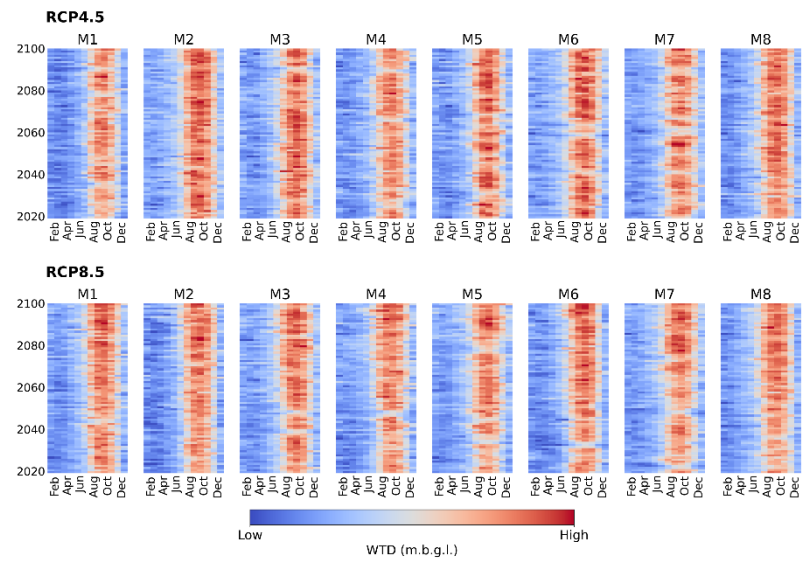
P 48 Projection results for model 09.106.010, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 09.106.011



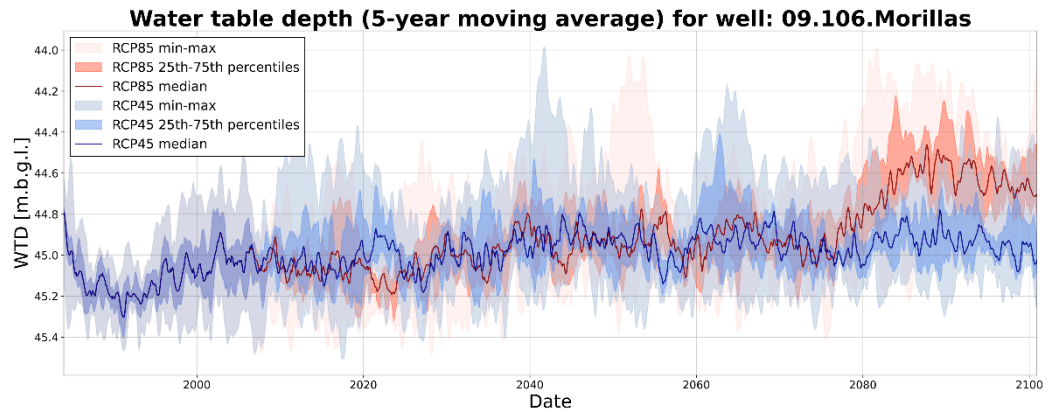
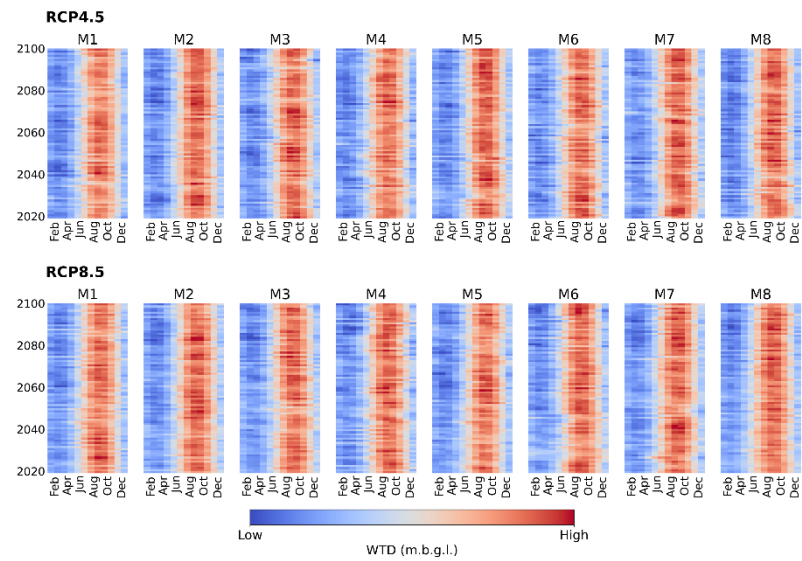
P 49 Projection results for model 09.106.011, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 09.106.013



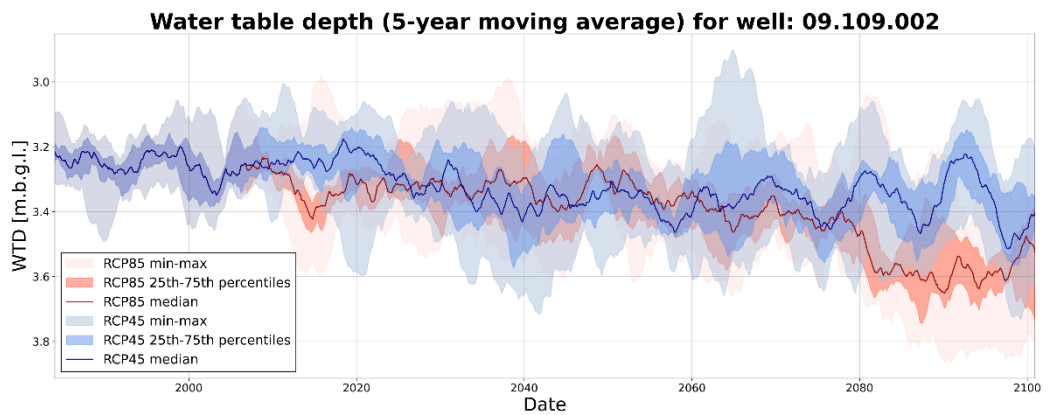
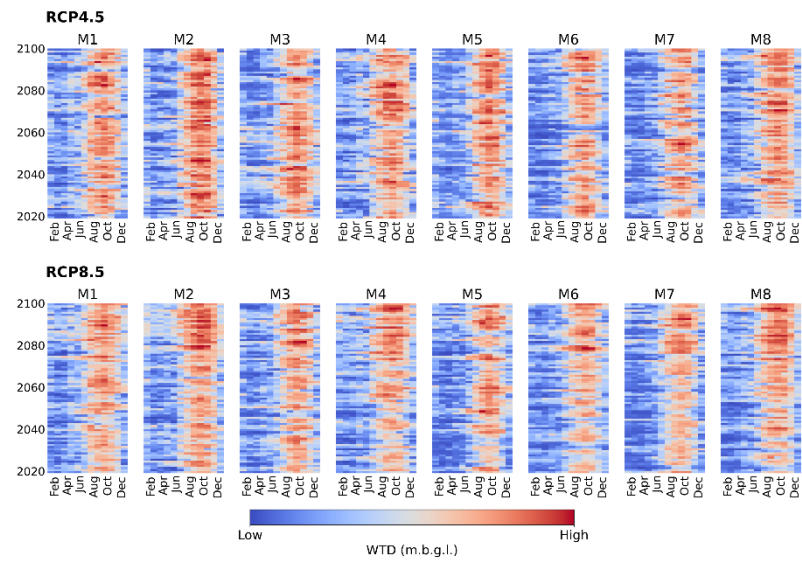
P 50 Projection results for model 09.106.013, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 09.106.Morillas



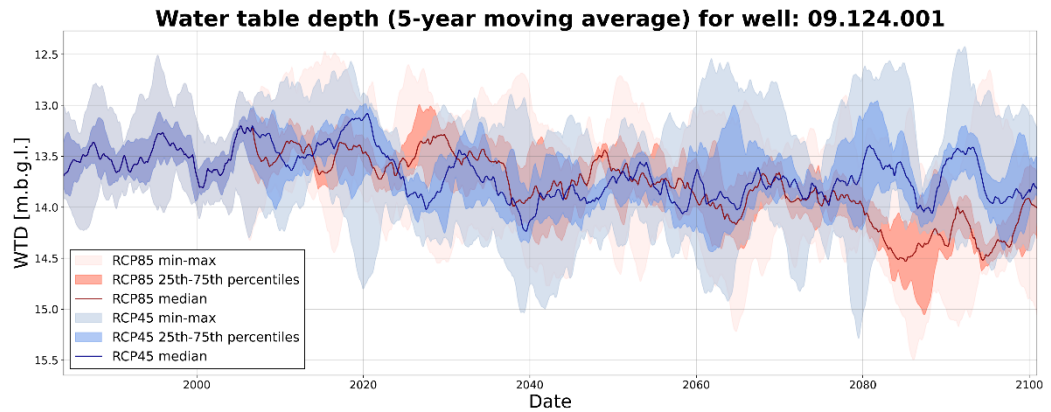
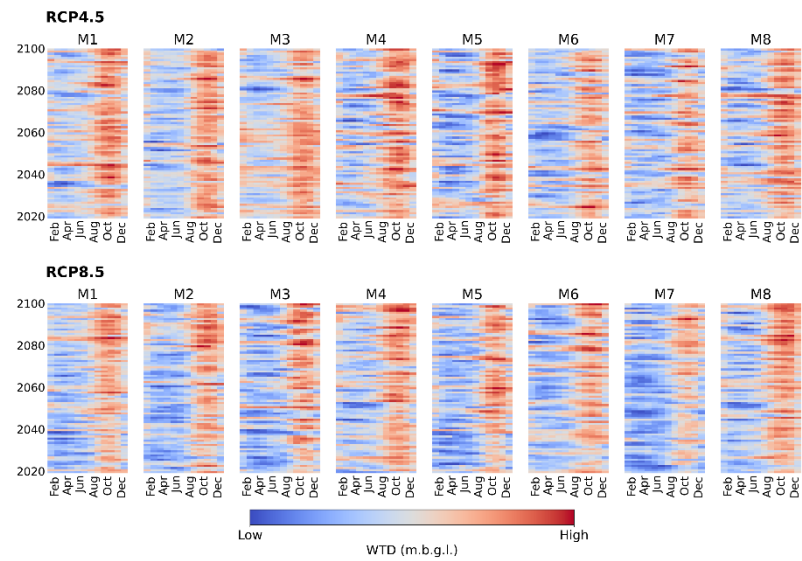
P 51 Projection results for model 09.106.Morillas, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 09.109.002



P 52 Projection results for model 09.109.002, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

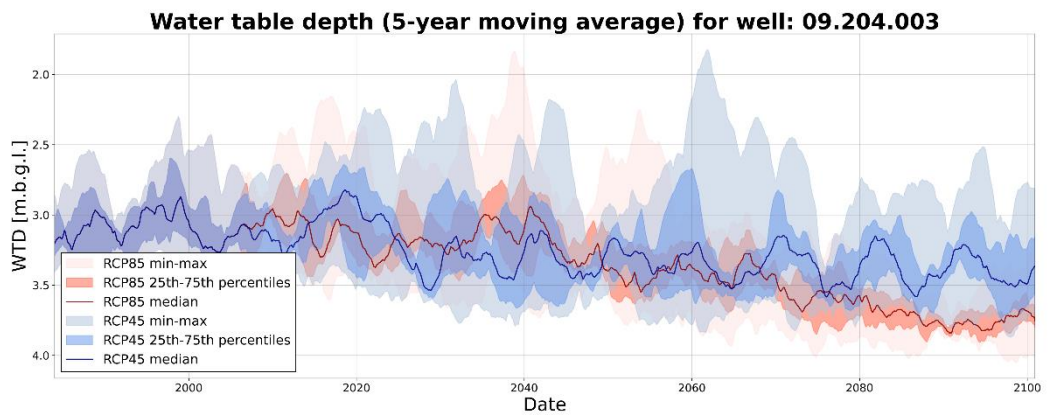
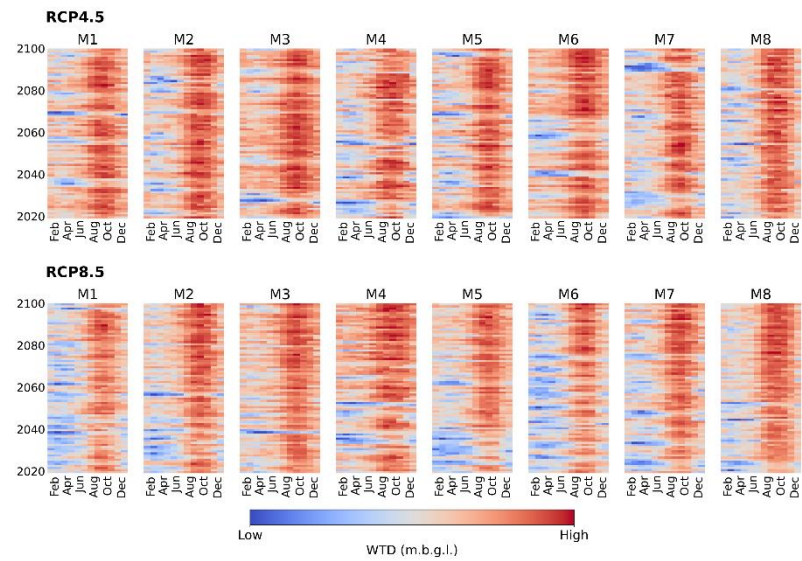
### Projected monthly WTD heatmap for well 09.124.001



P 53 Projection results for model 09.124.001, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

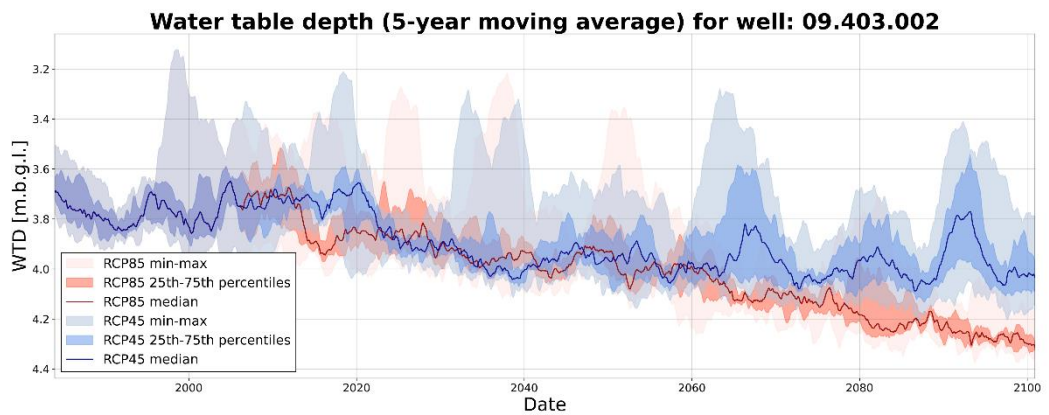
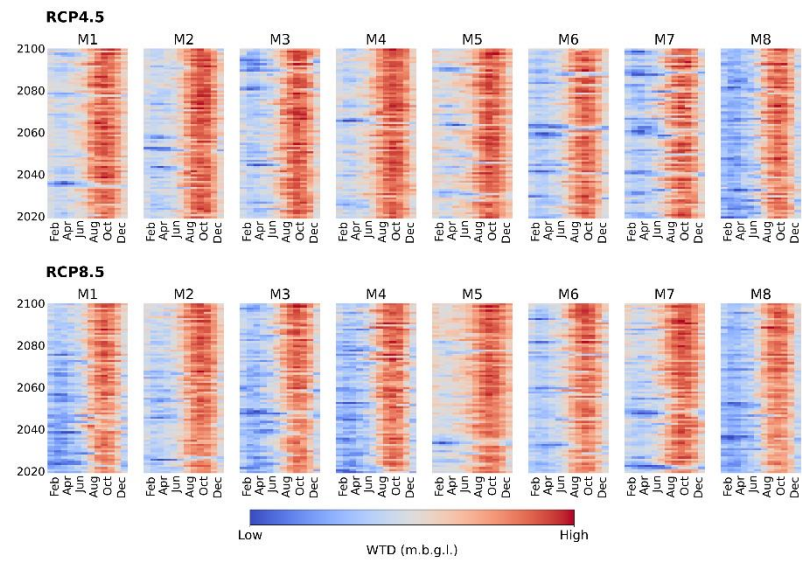


### Projected monthly WTD heatmap for well 09.204.003



P 54 Projection results for model 09.204.003, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

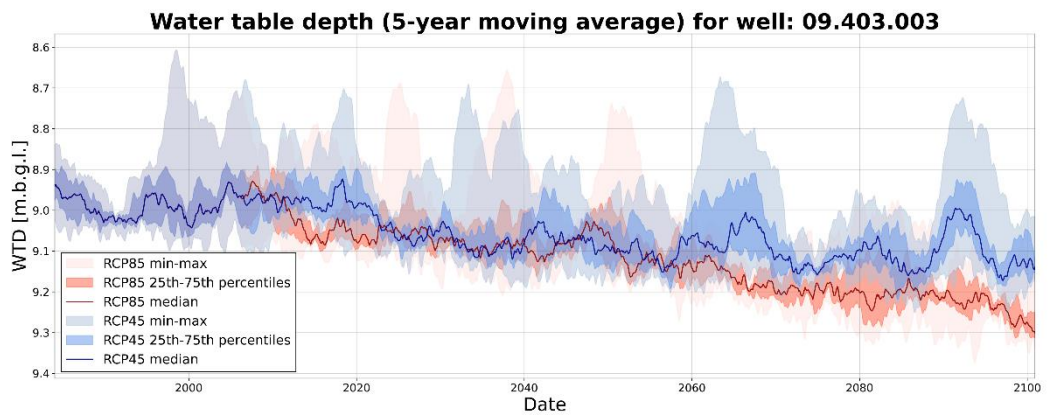
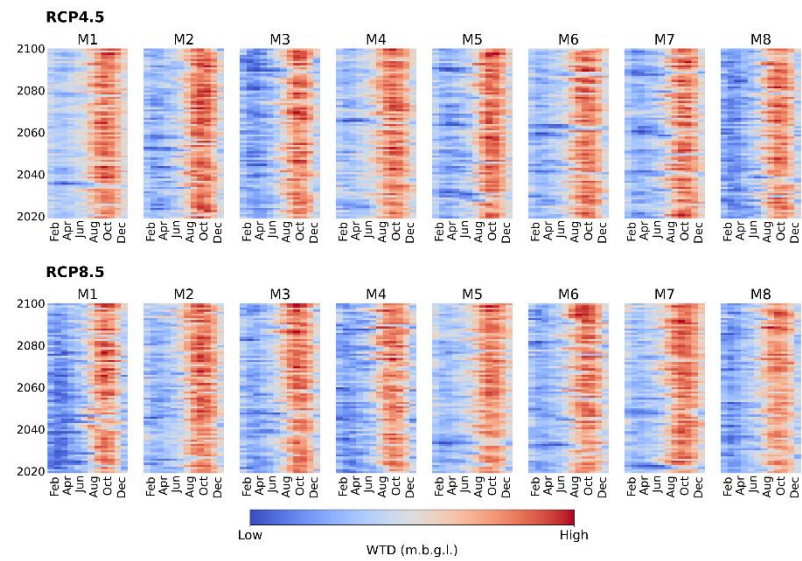
### Projected monthly WTD heatmap for well 09.403.002



P 55 Projection results for model 09.403.002, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

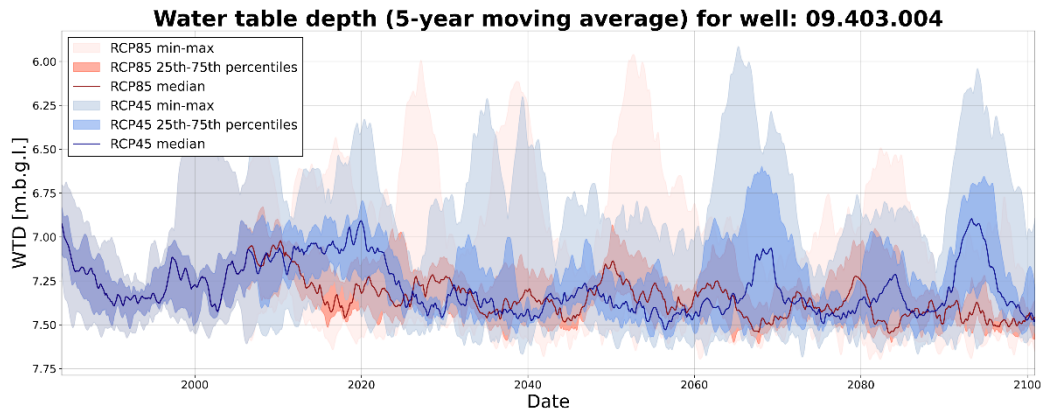
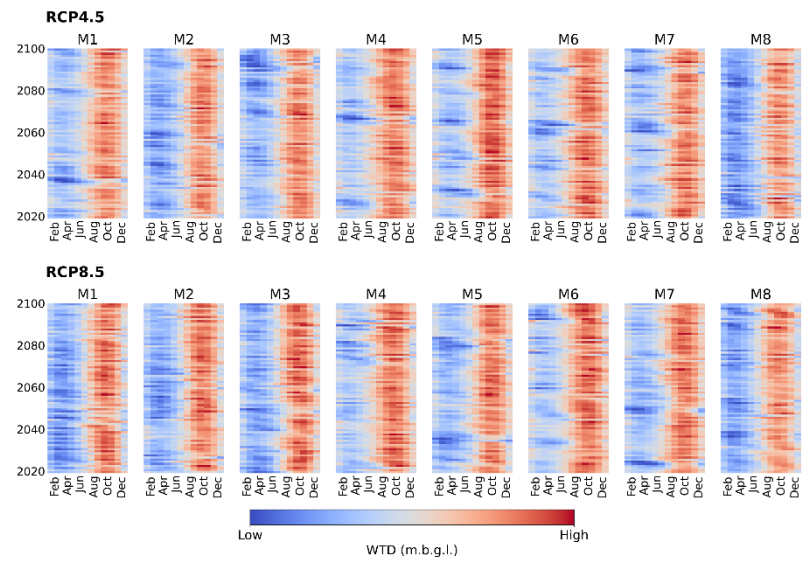


### Projected monthly WTD heatmap for well 09.403.003



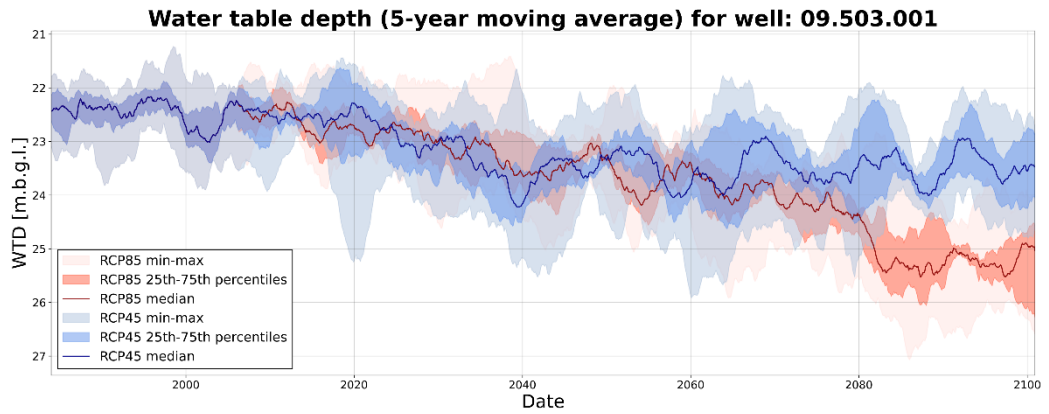
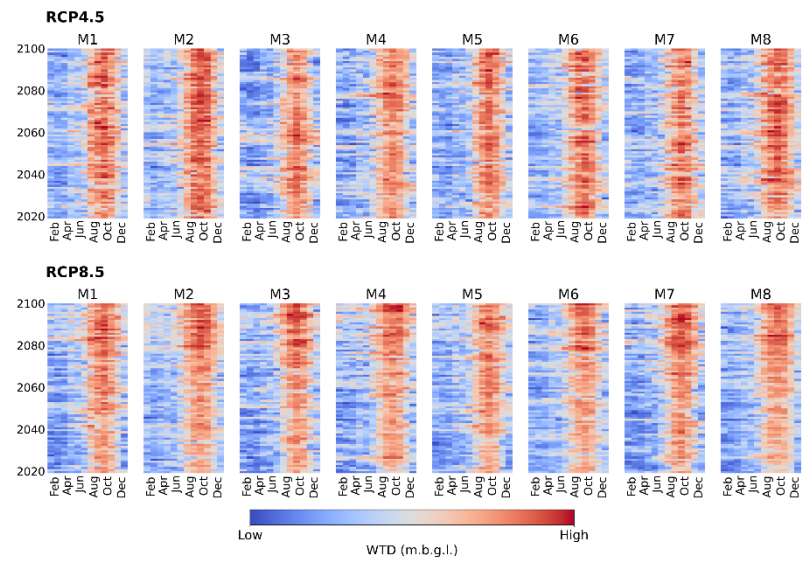
P 56 Projection results for model 09.403.003, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 09.403.004



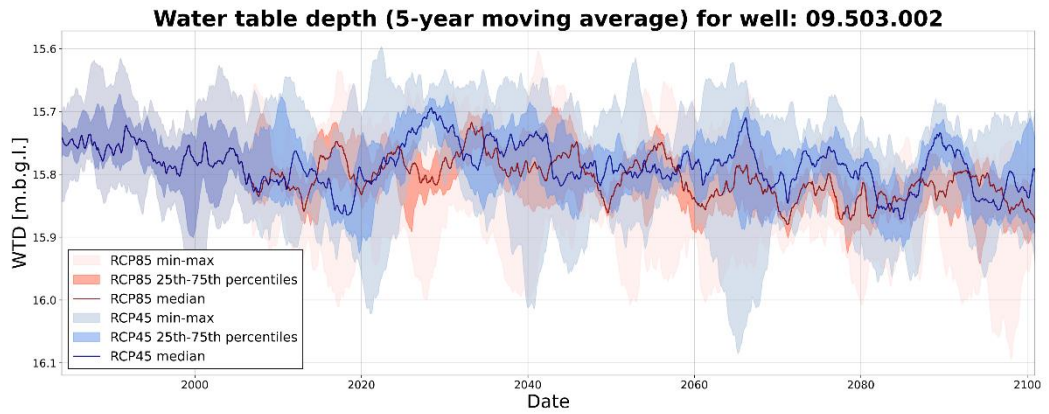
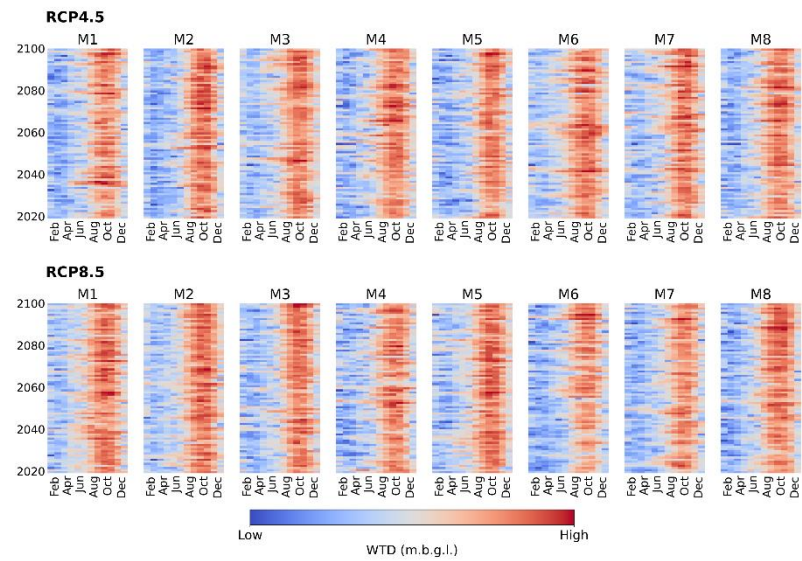
P 57 Projection results for model 09.403.004, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 09.503.001



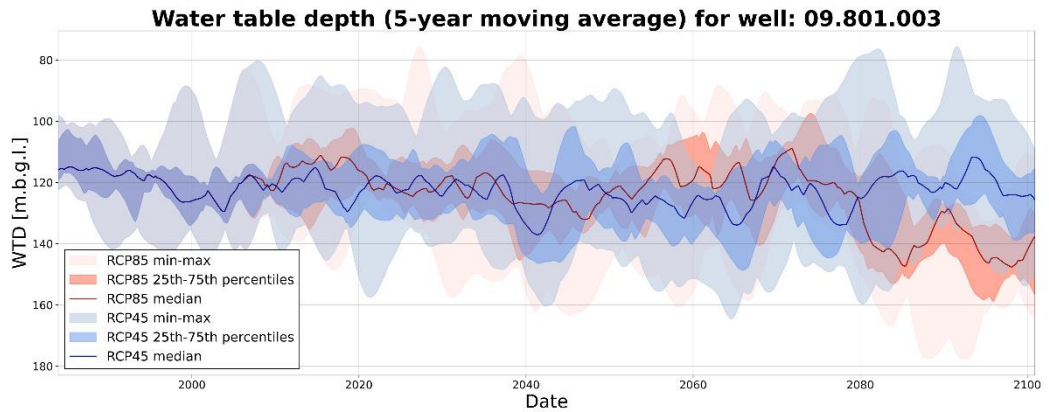
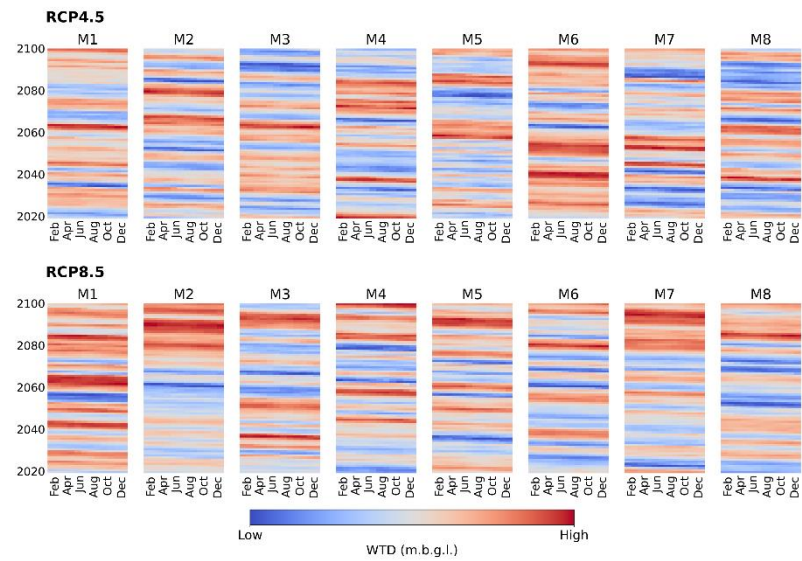
P 58 Projection results for model 09.503.001, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 09.503.002



P 59 Projection results for model 09.503.002, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

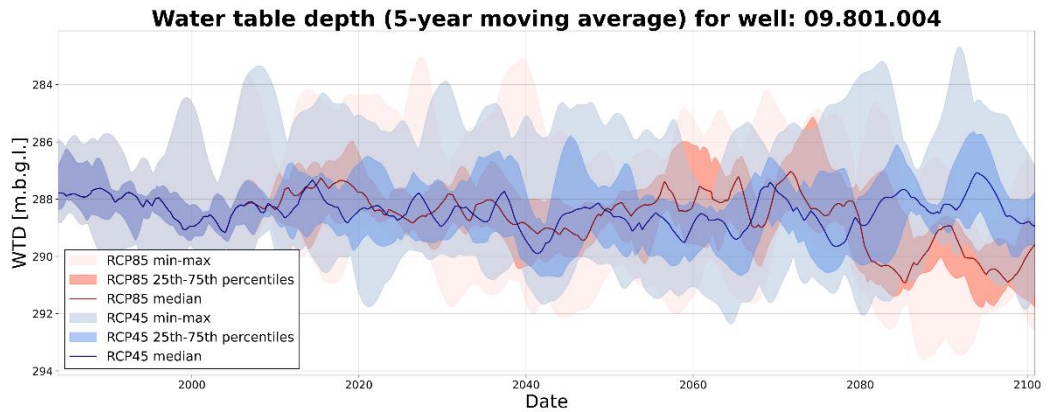
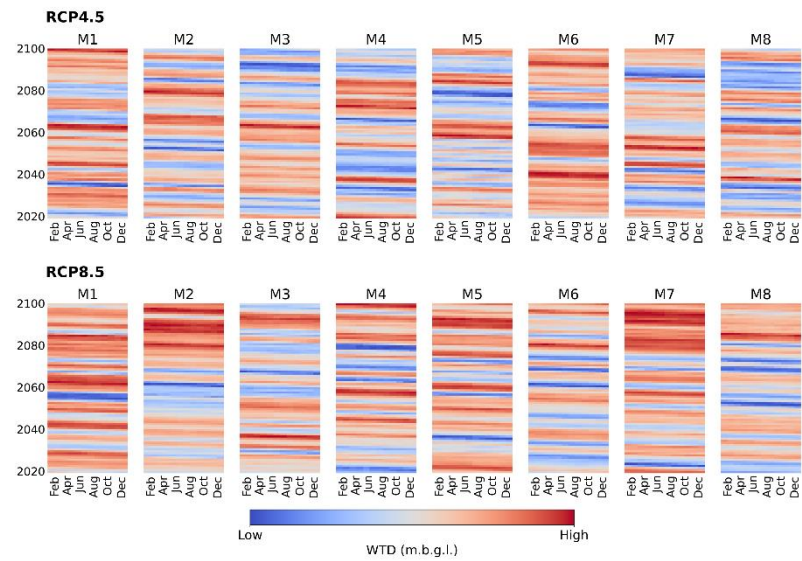
### Projected monthly WTD heatmap for well 09.801.003



P 60 Projection results for model 09.801.003, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).



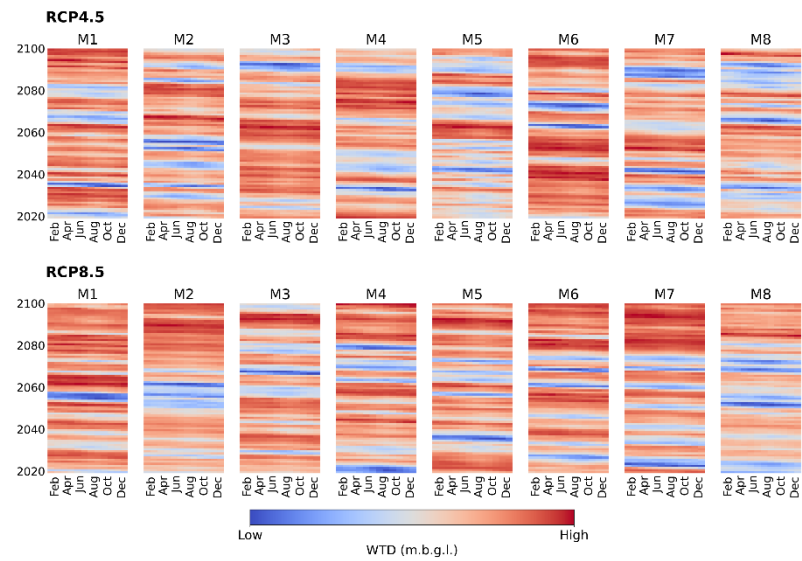
### Projected monthly WTD heatmap for well 09.801.004



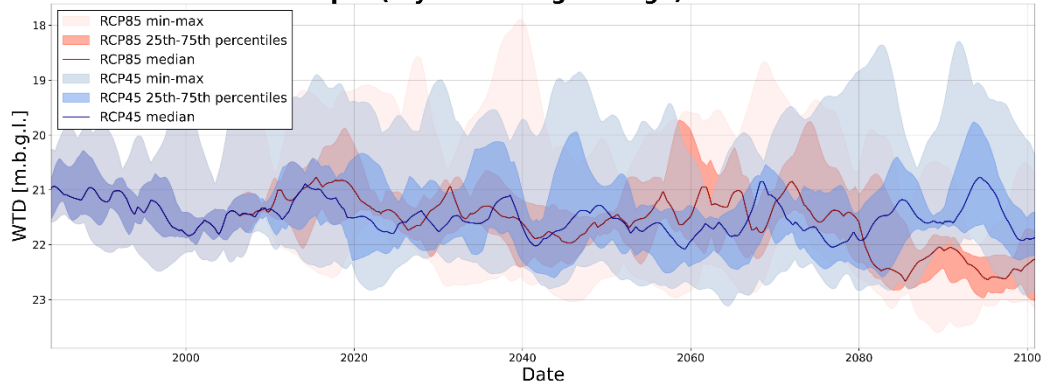
P 61 Projection results for model 09.801.004, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).



### Projected monthly WTD heatmap for well 09.801.006

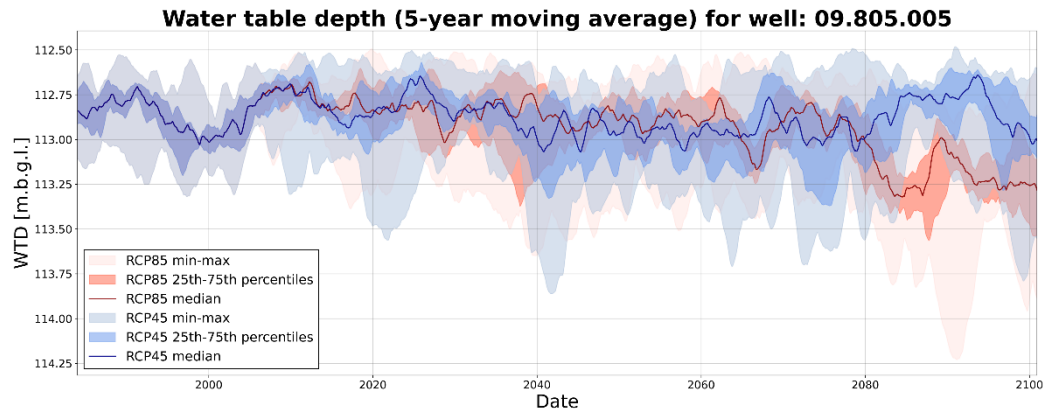
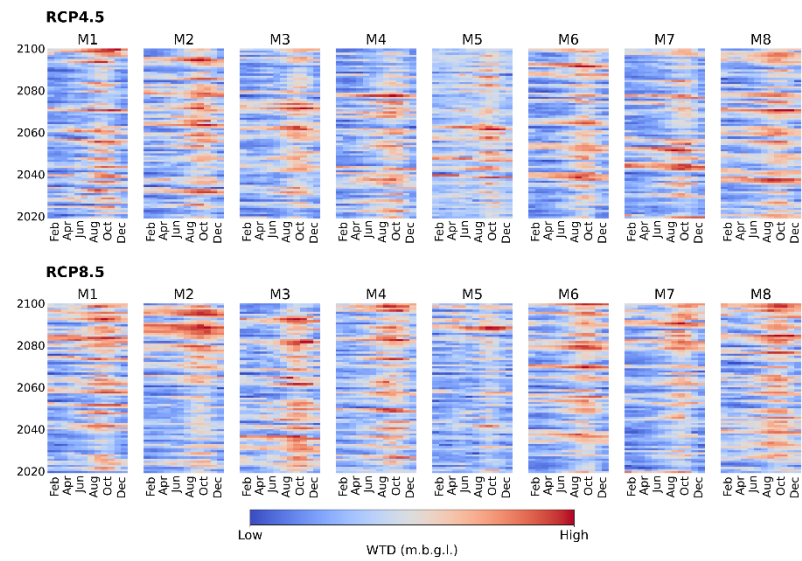


### Water table depth (5-year moving average) for well: 09.801.006



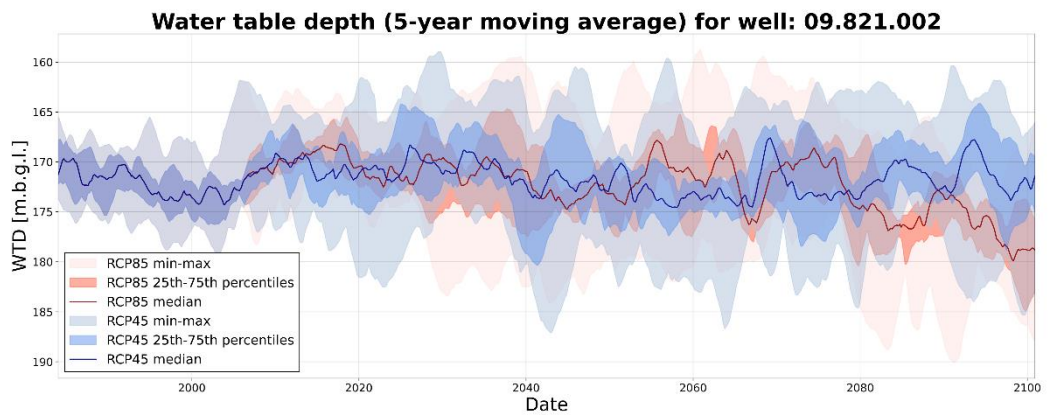
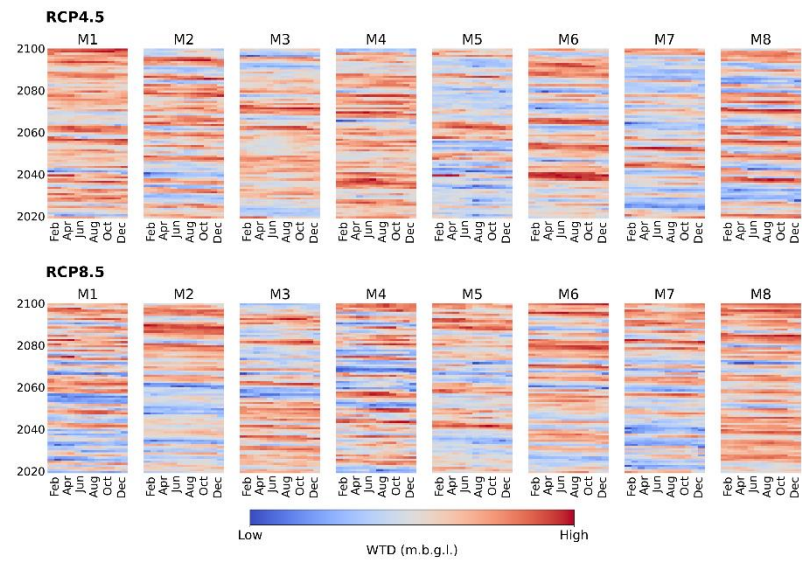
P 62 Projection results for model 09.801.006, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 09.805.005



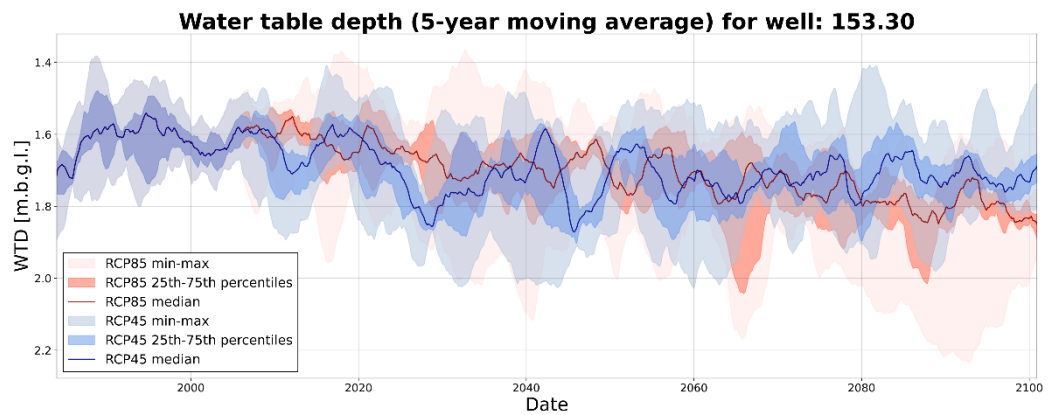
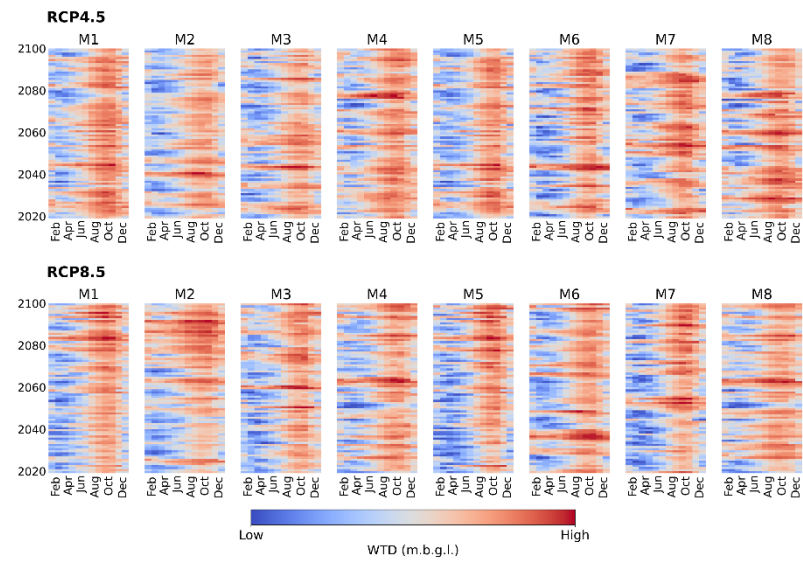
P 63 Projection results for model 09.805.005, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 09.821.002



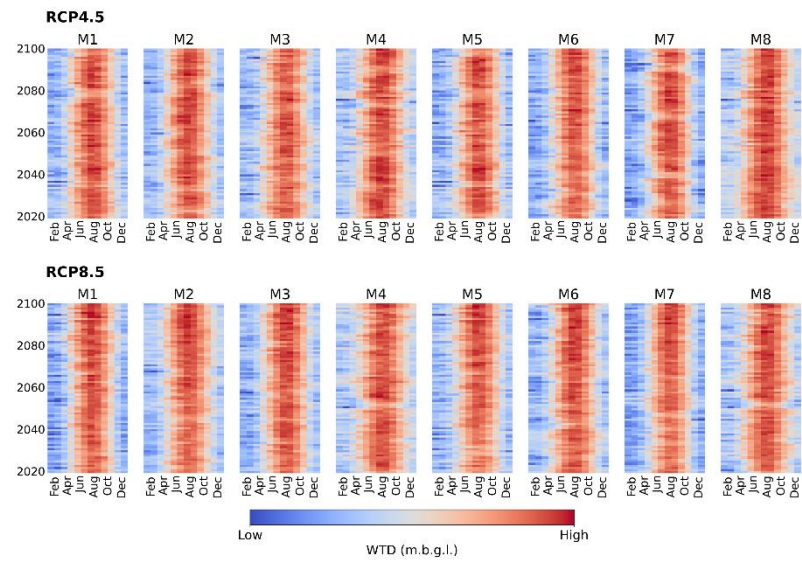
P 64 Projection results for model 09.821.002, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 153.30

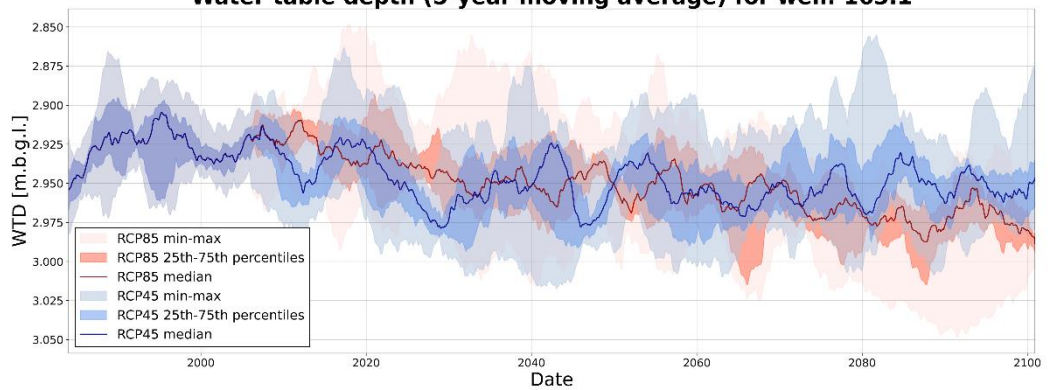


P 65 Projection results for model 153.30, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 163.1

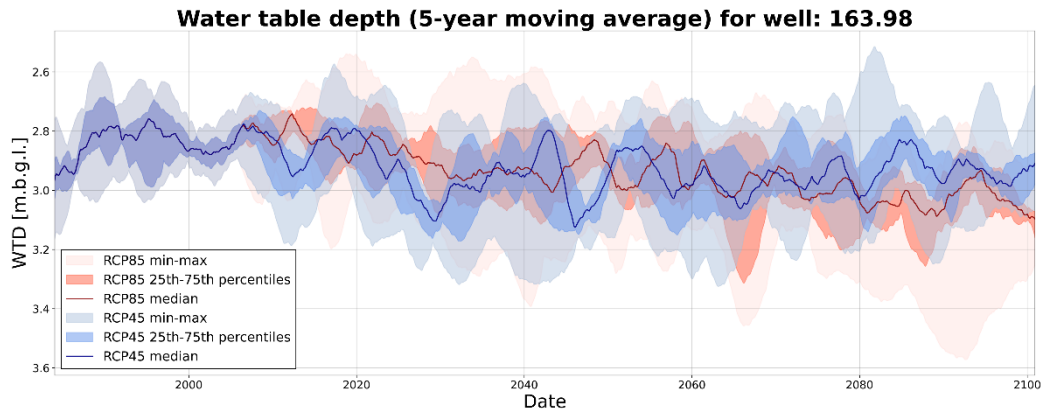
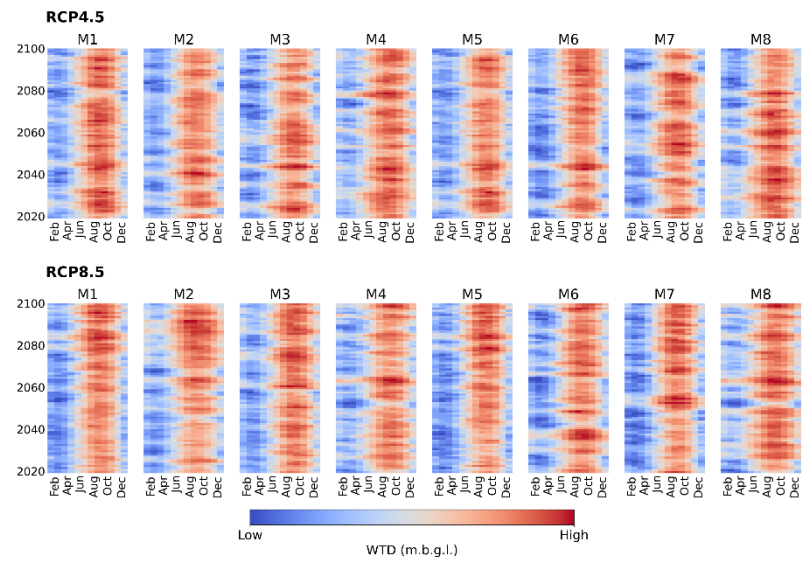


### Water table depth (5-year moving average) for well: 163.1



P 66 Projection results for model 163.1, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

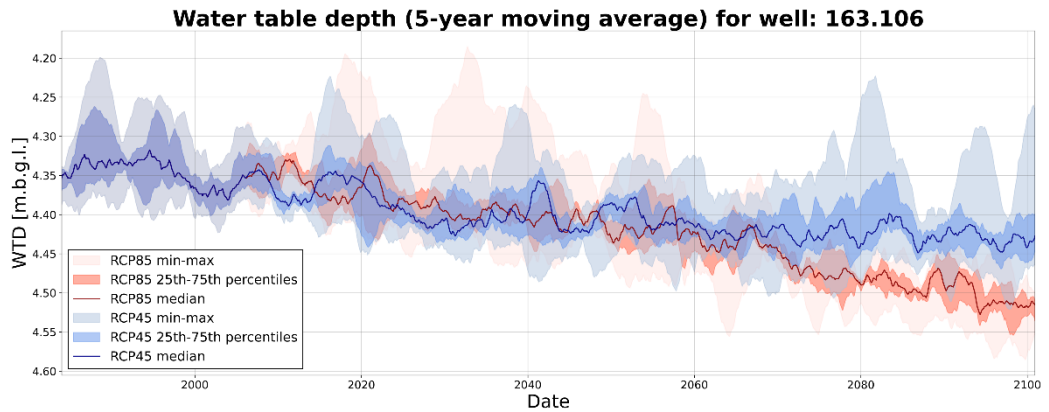
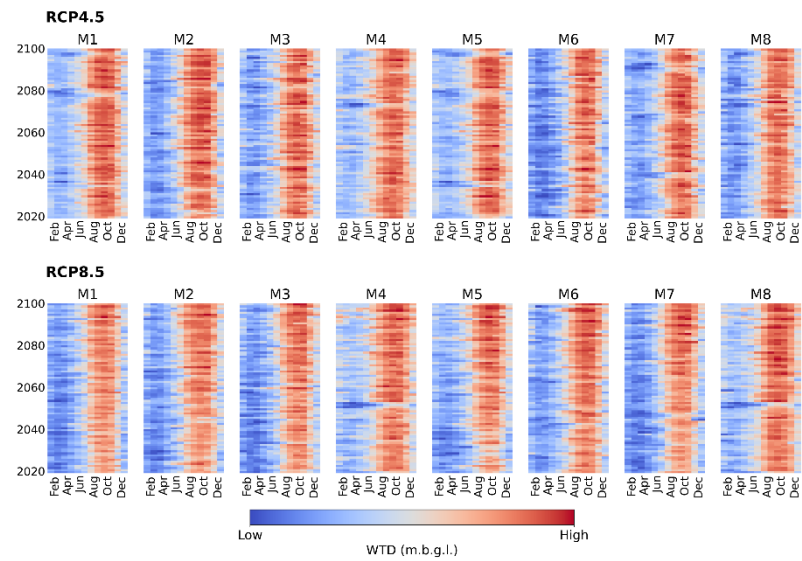
### Projected monthly WTD heatmap for well 163.98



P 67 Projection results for model 163.98, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

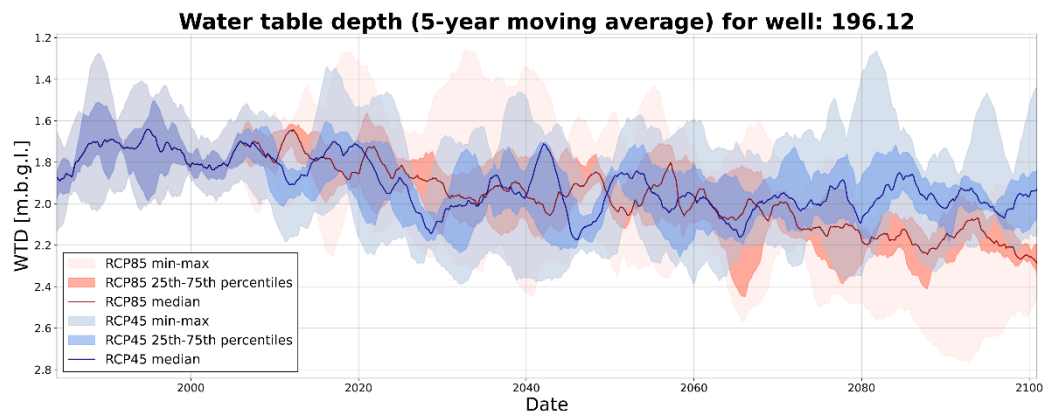
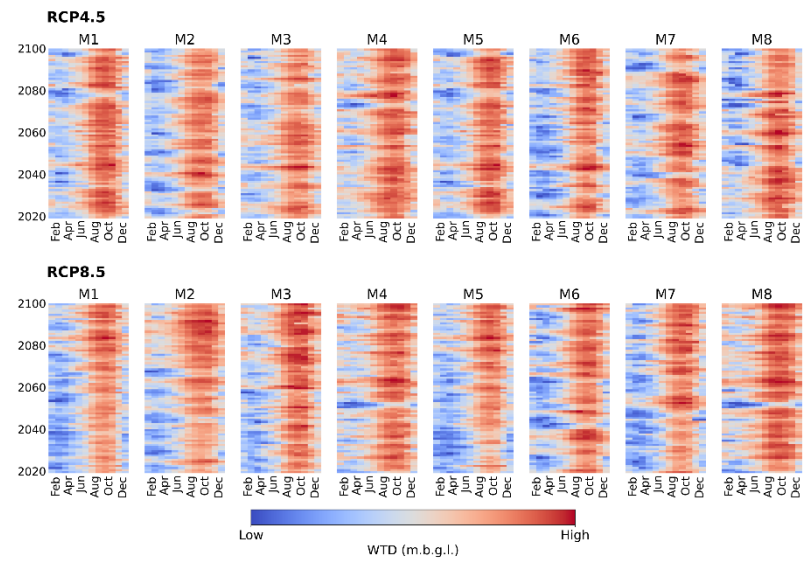


**Projected monthly WTD heatmap for well 163.106**



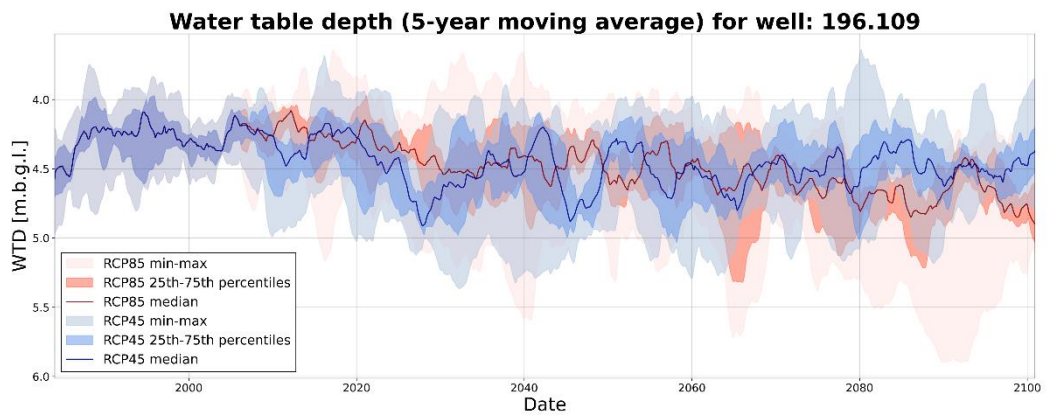
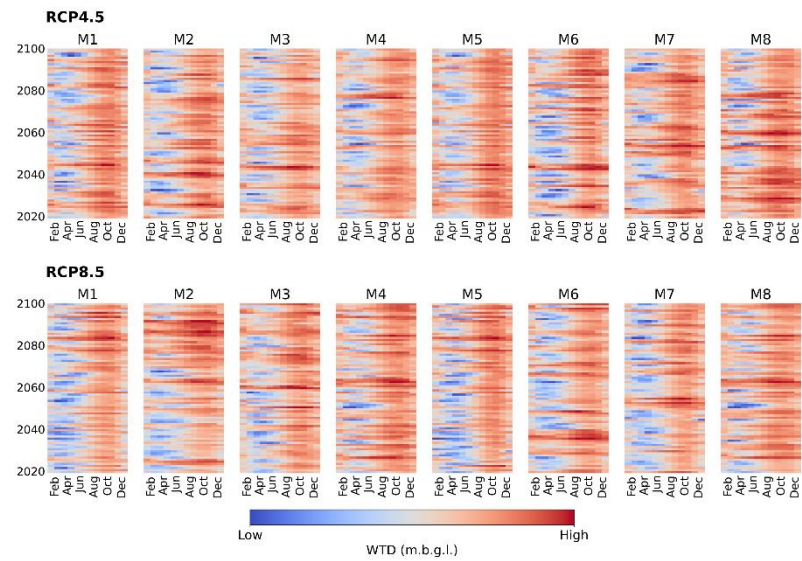
P 68 Projection results for model 163.106, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 196.12



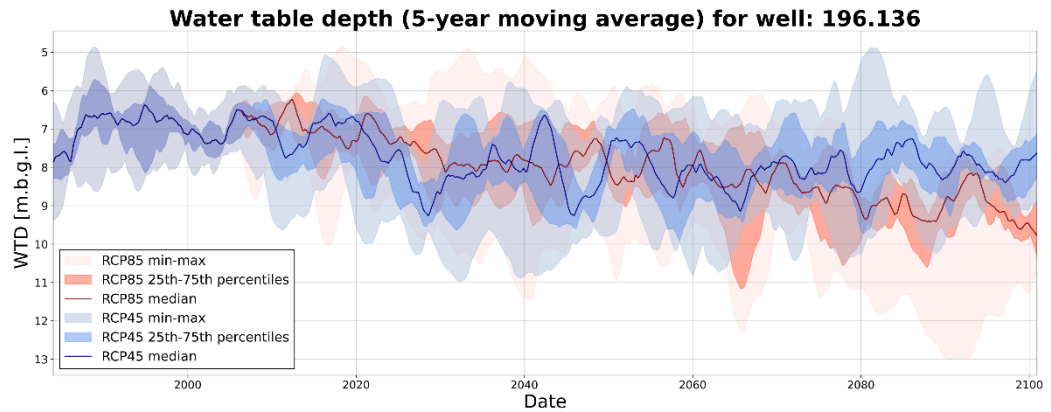
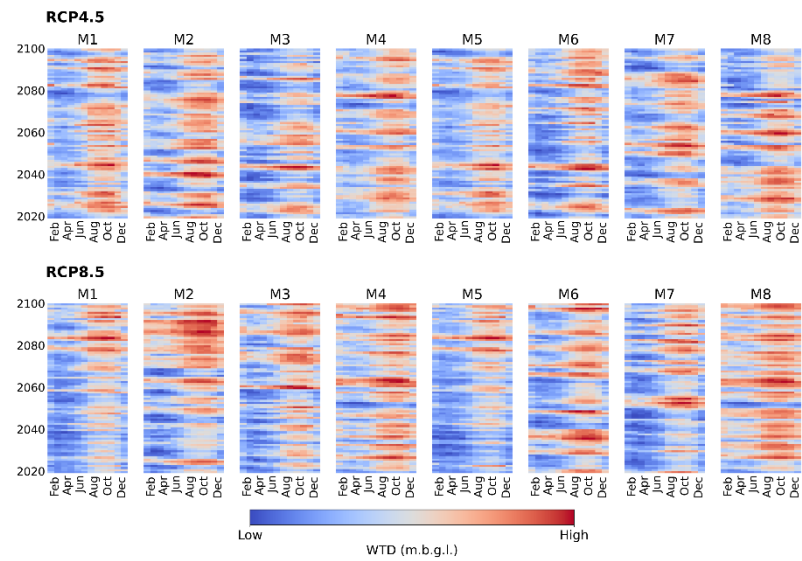
P 69 Projection results for model 196.12, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 196.109



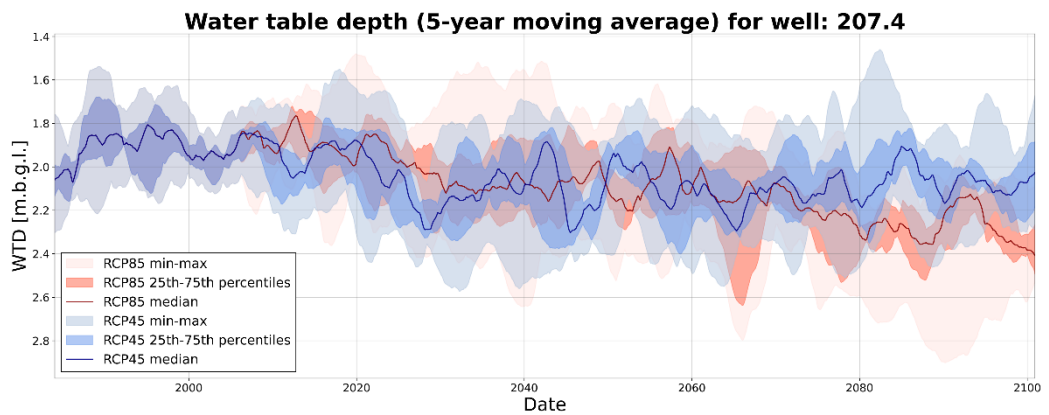
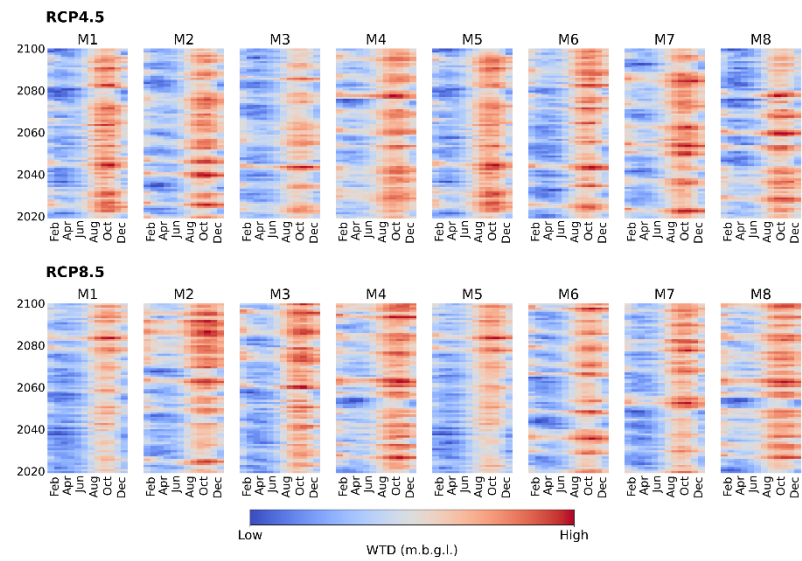
P 70 Projection results for model 196.109, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 196.136



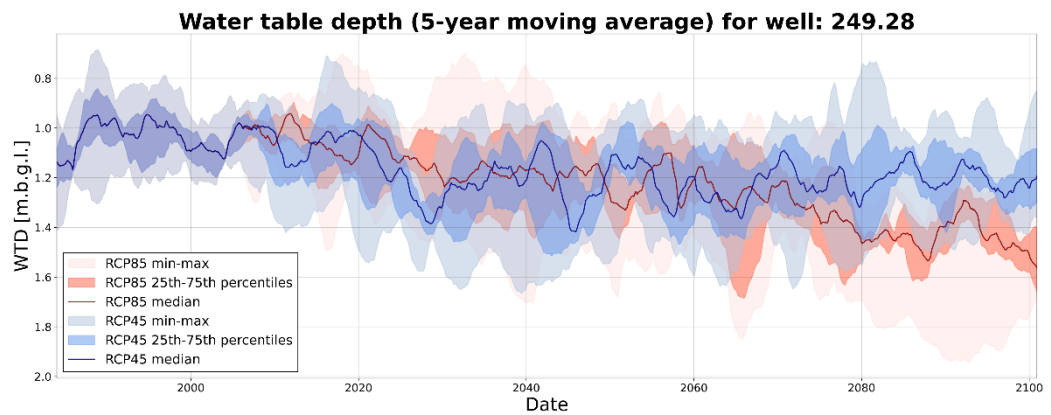
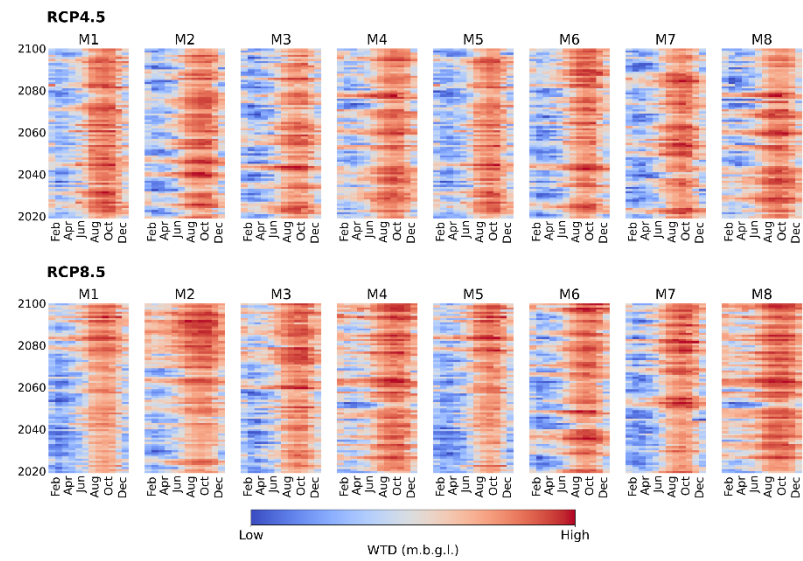
P 71 Projection results for model 196.136, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 207.4



P 72 Projection results for model 207.4, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

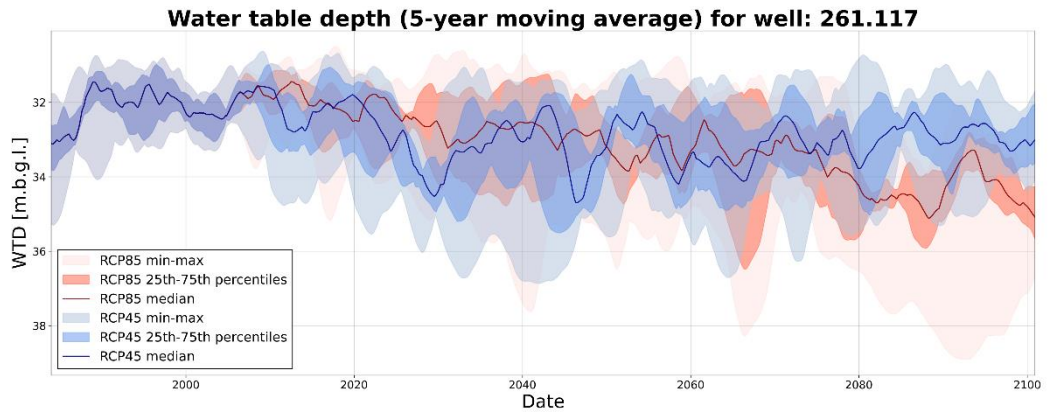
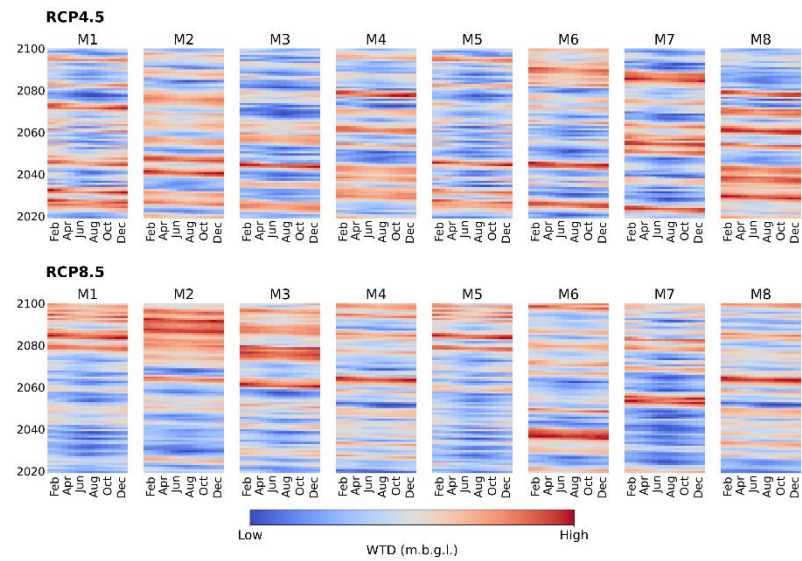
### Projected monthly WTD heatmap for well 249.28



P 73 Projection results for model 249.28, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

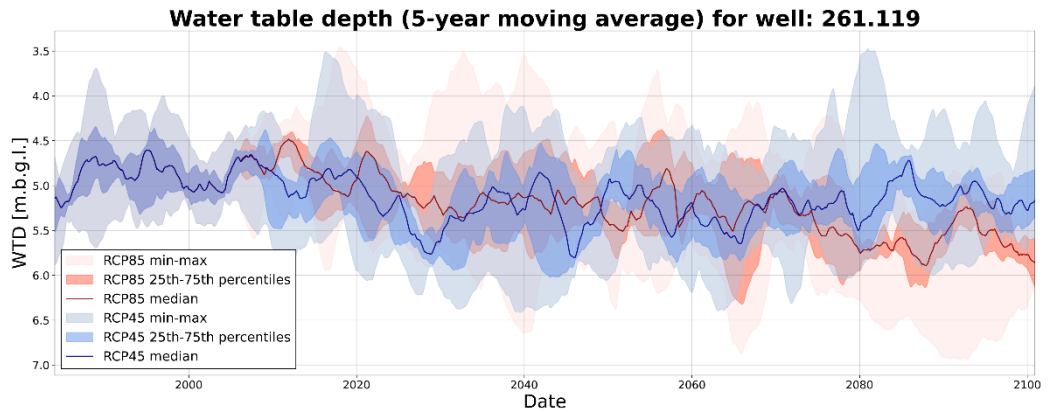
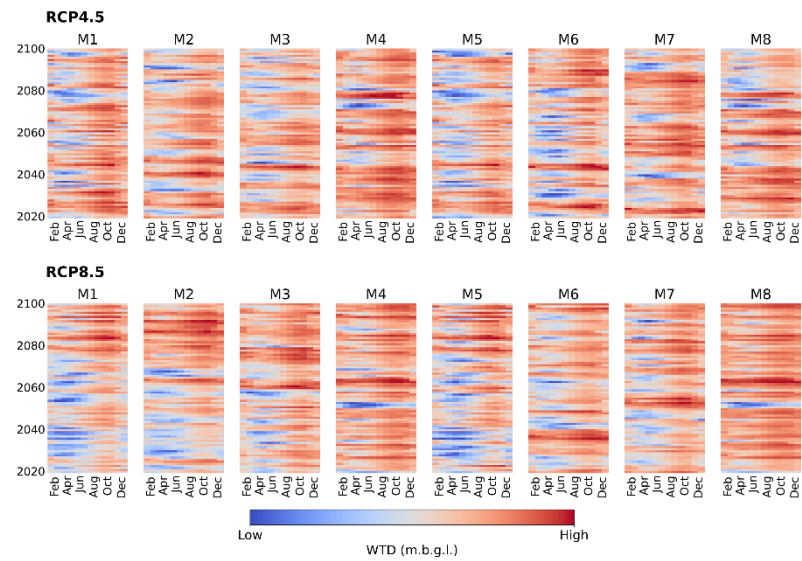


### Projected monthly WTD heatmap for well 261.117



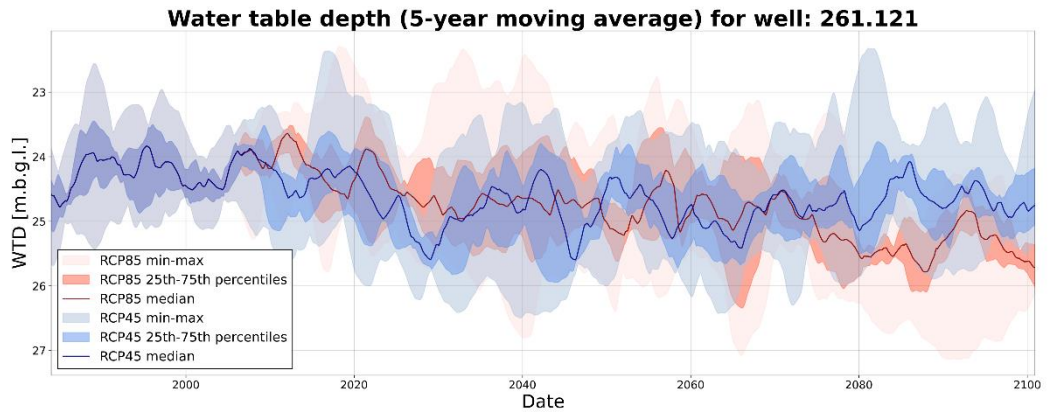
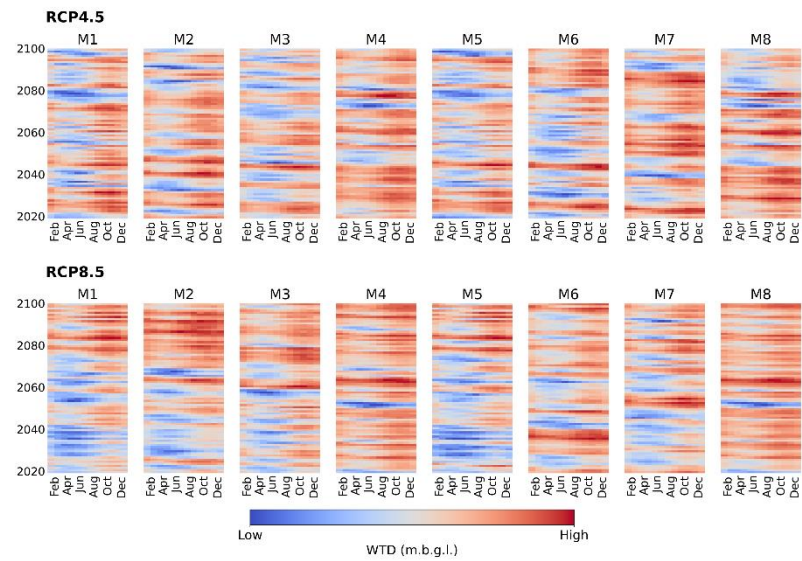
P 74 Projection results for model 261.117, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 261.119



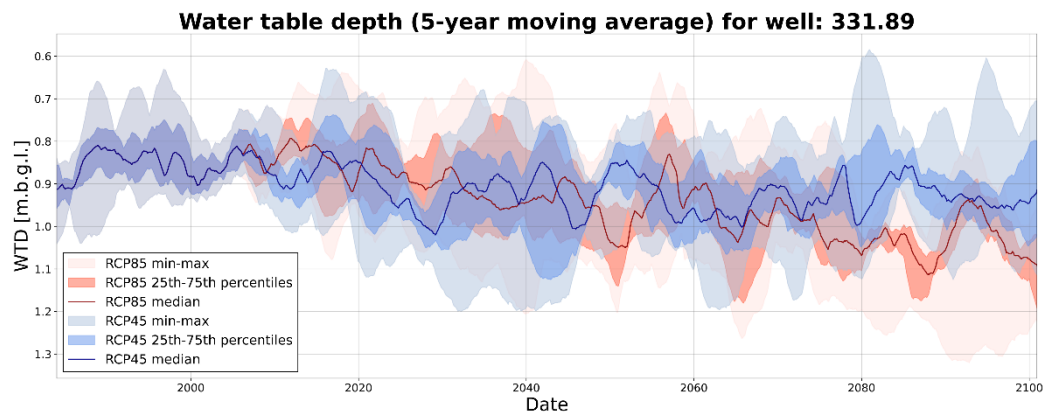
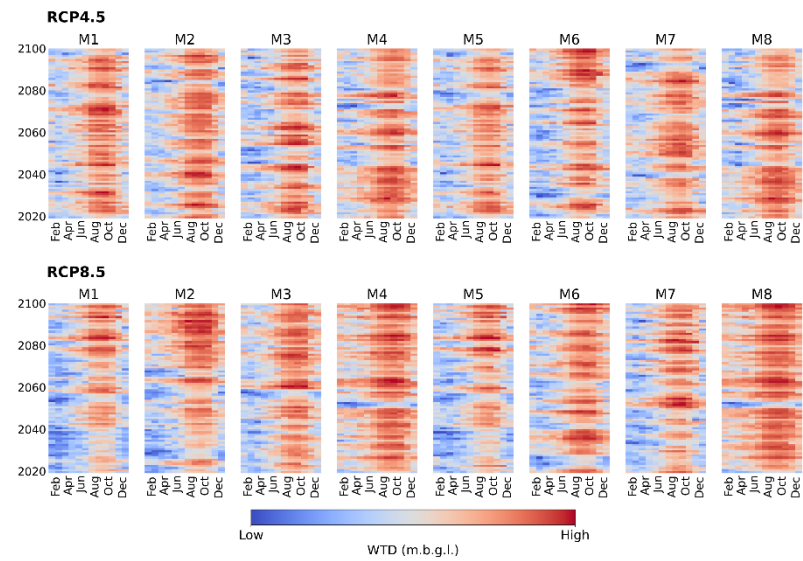
P 75 Projection results for model 261.119, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 261.121



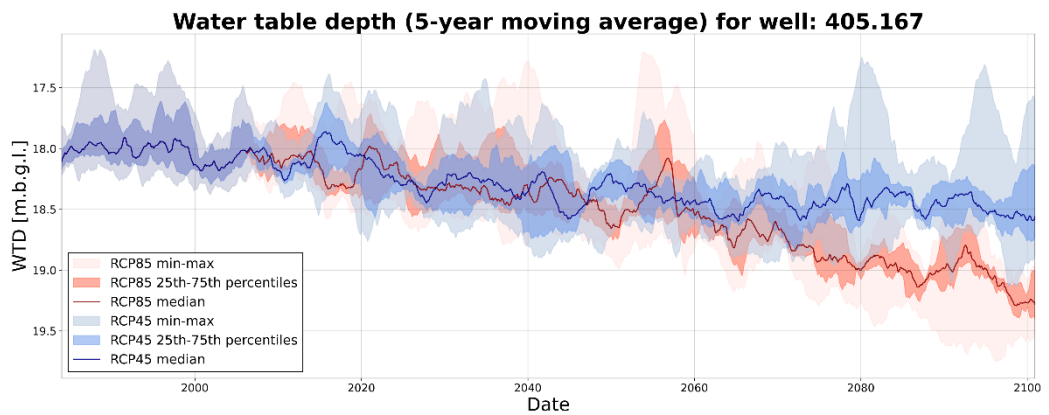
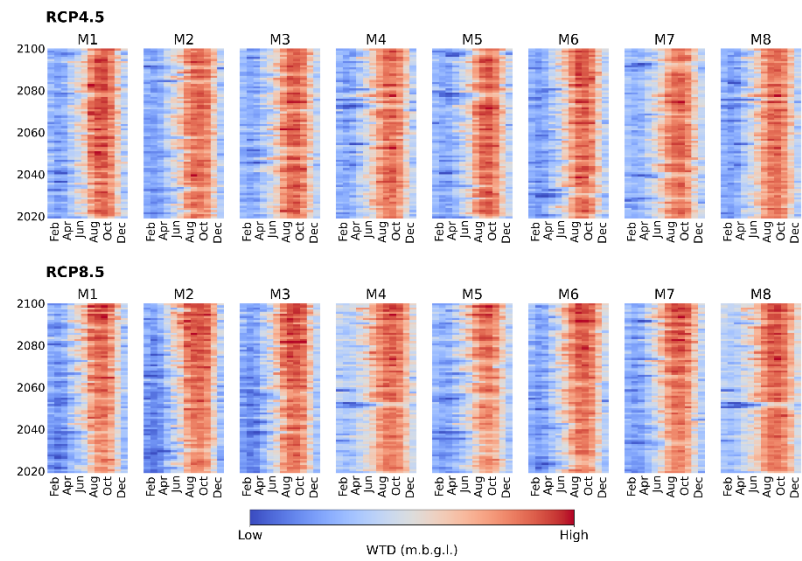
P 76 Projection results for model 261.121, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 331.89



P 77 Projection results for model 331.89, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

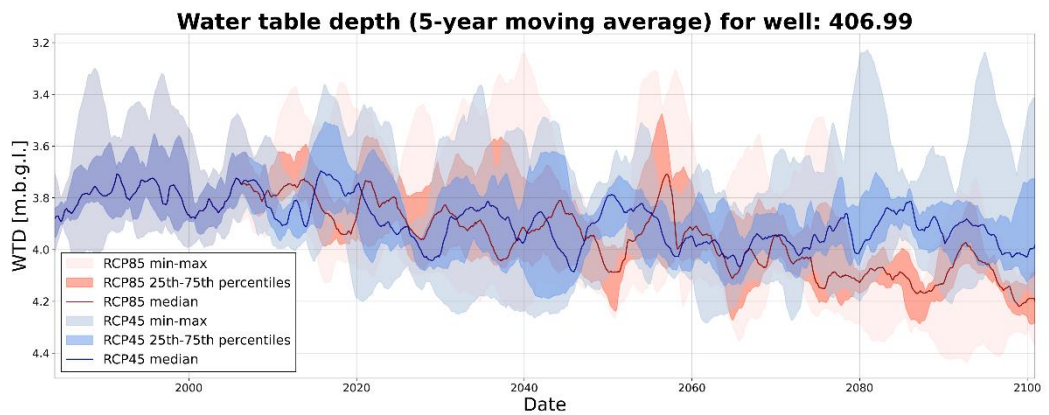
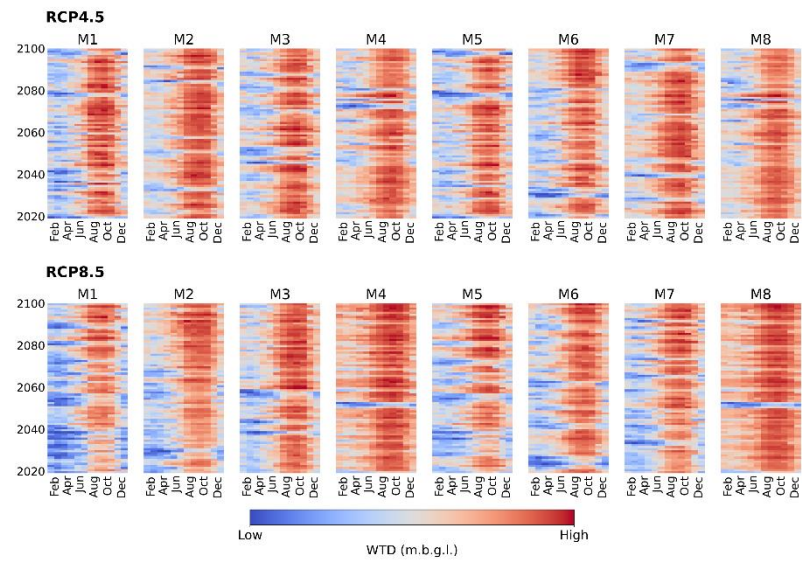
### Projected monthly WTD heatmap for well 405.167



P 78 Projection results for model 405.167, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).



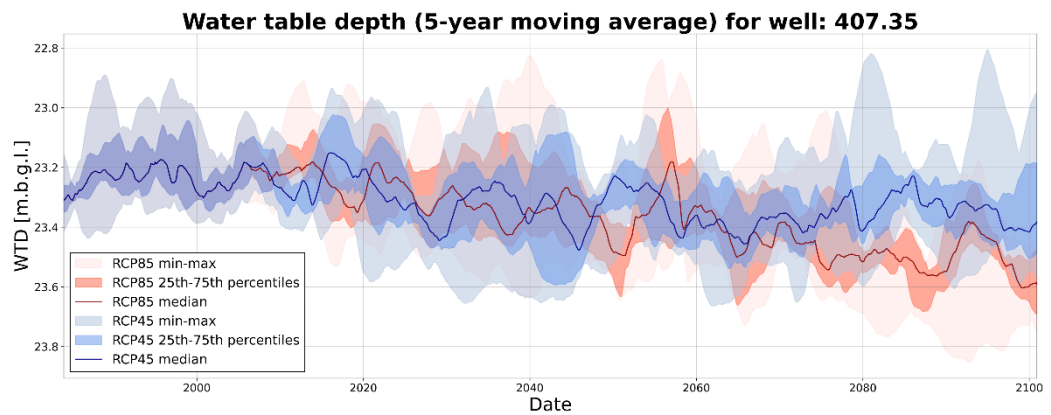
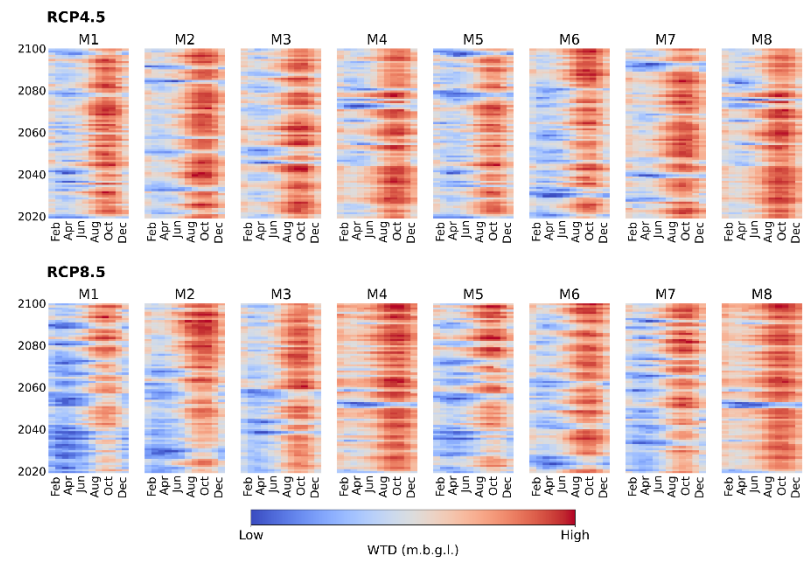
### Projected monthly WTD heatmap for well 406.99



P 79 Projection results for model 406.99, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

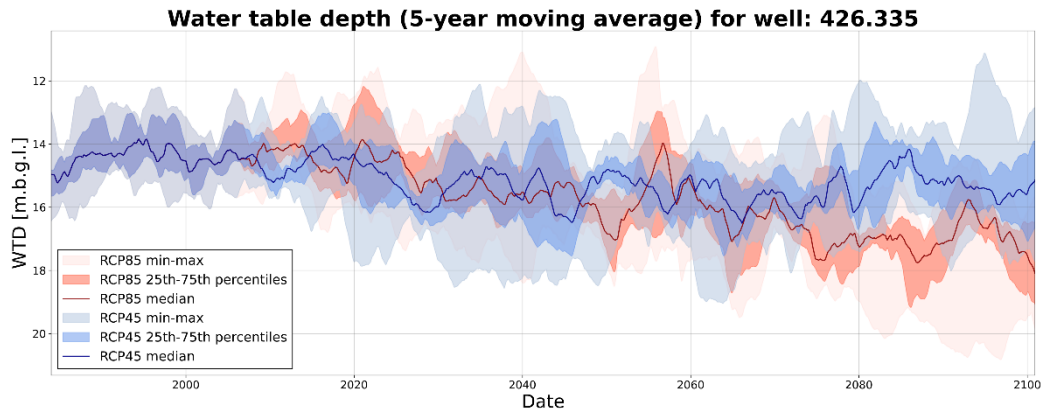
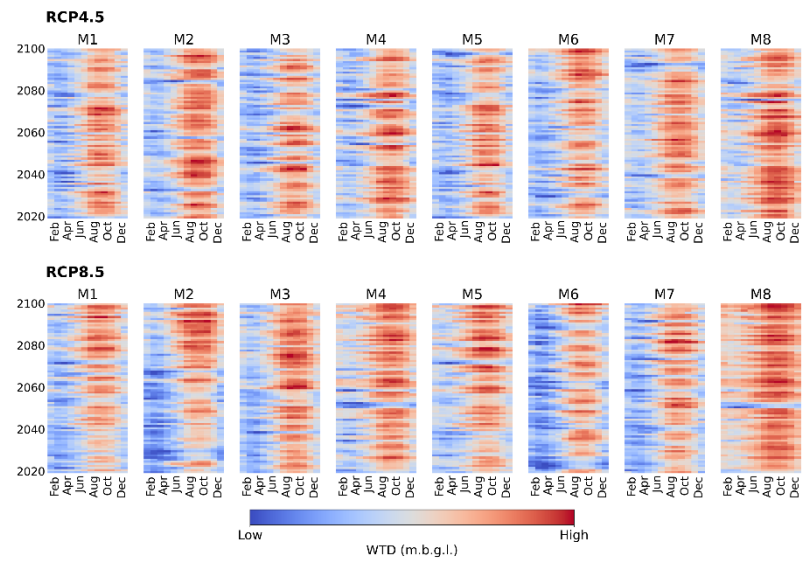


### Projected monthly WTD heatmap for well 407.35



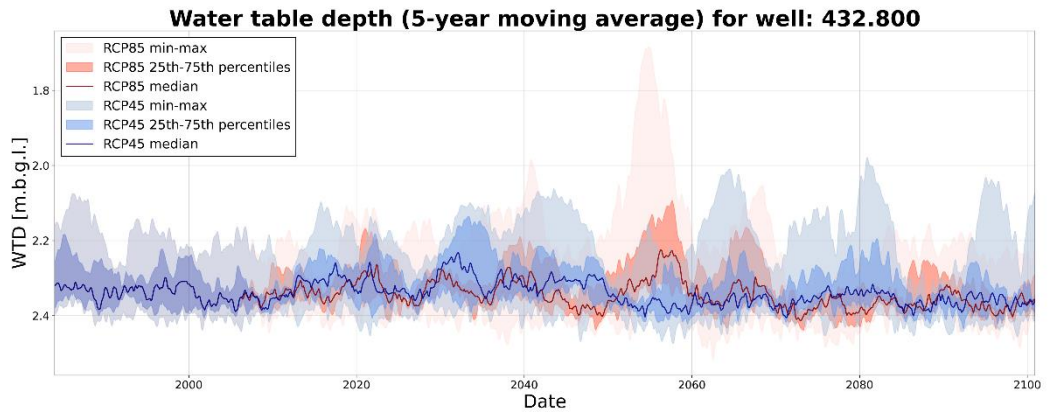
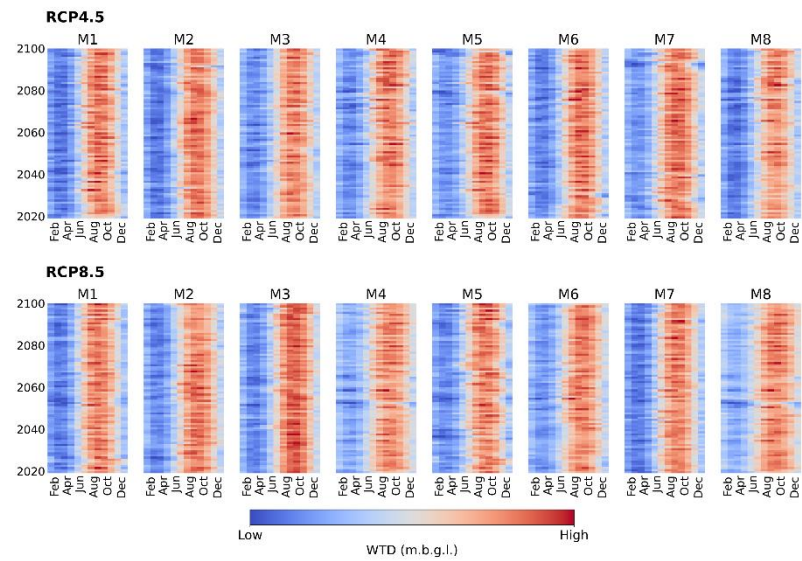
P 80 Projection results for model 407.35, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 426.335



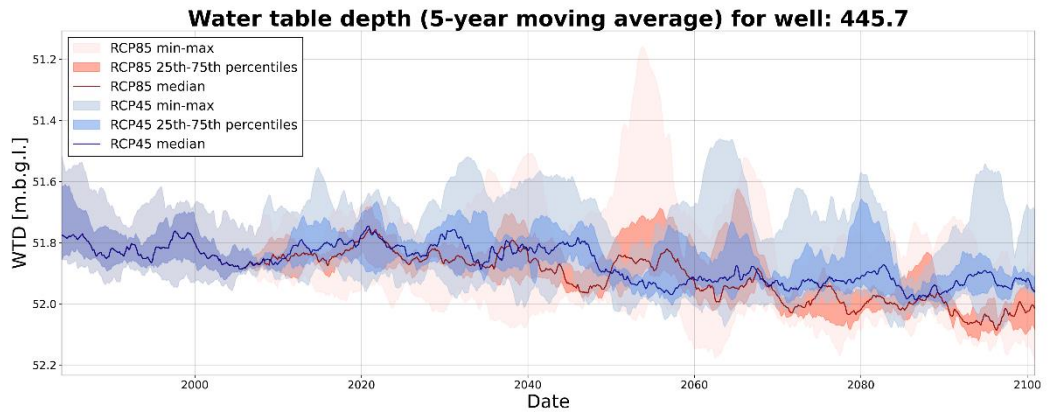
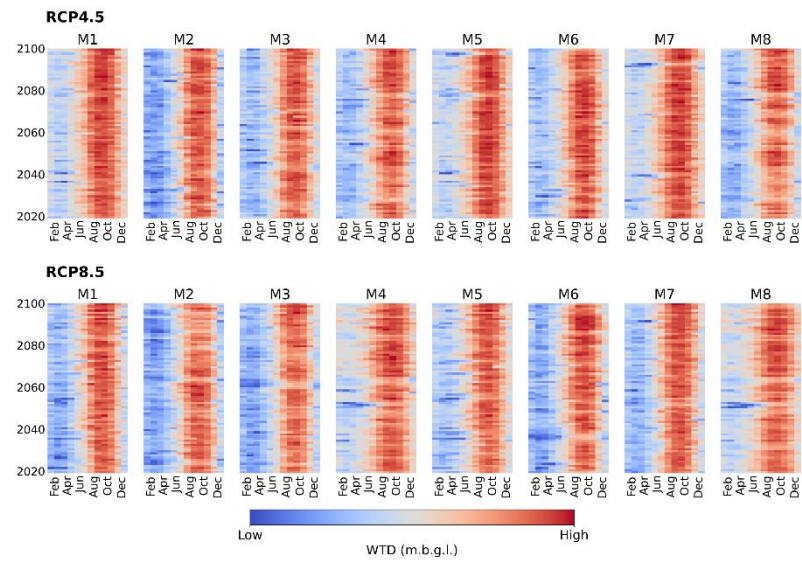
P 81 Projection results for model 426.335, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 432.800



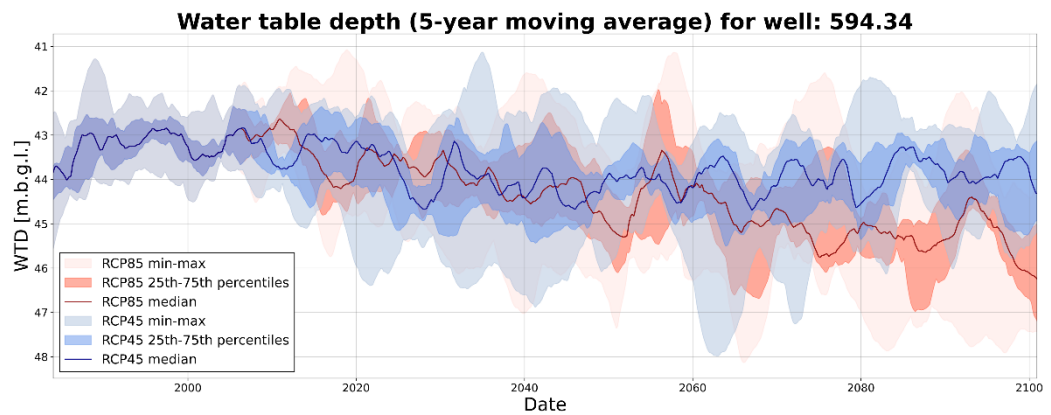
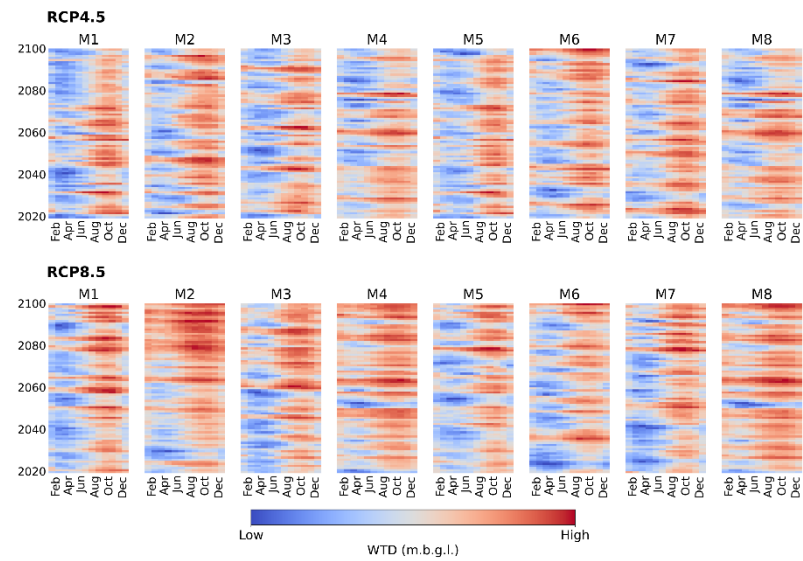
P 82 Projection results for model 432.800, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 445.7



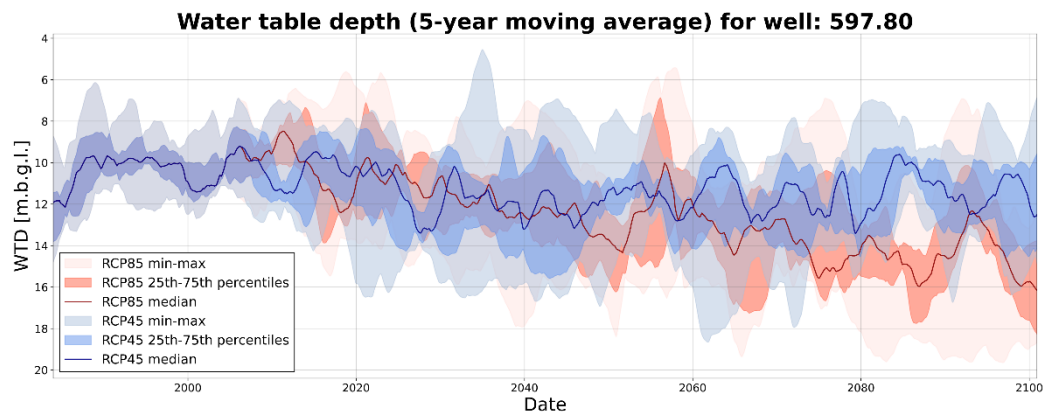
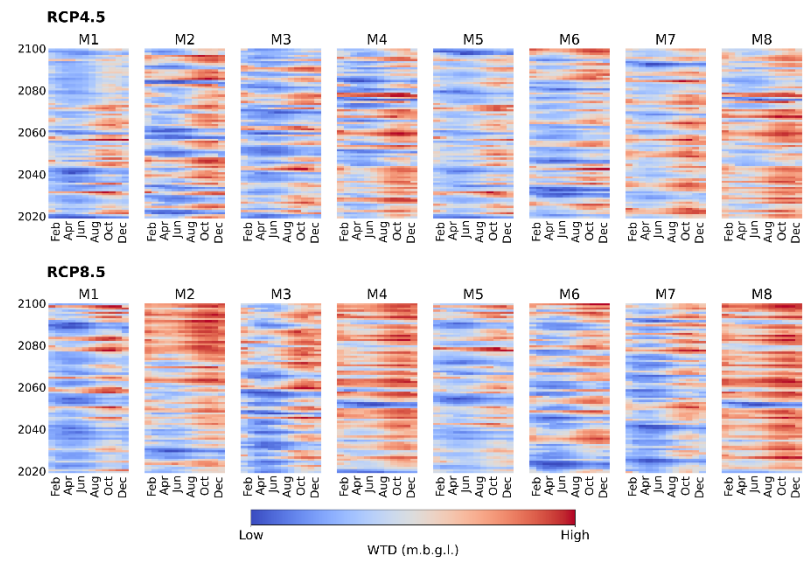
P 83 Projection results for model 445.7, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 594.34



P 84 Projection results for model 594.34, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

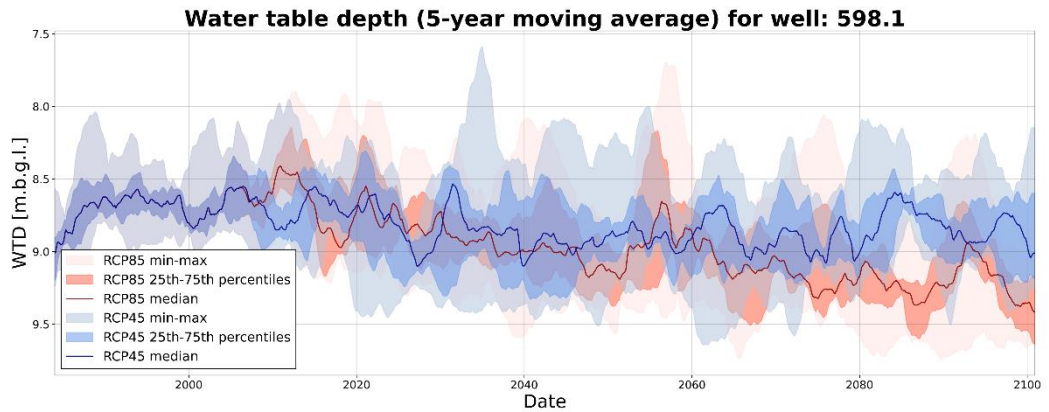
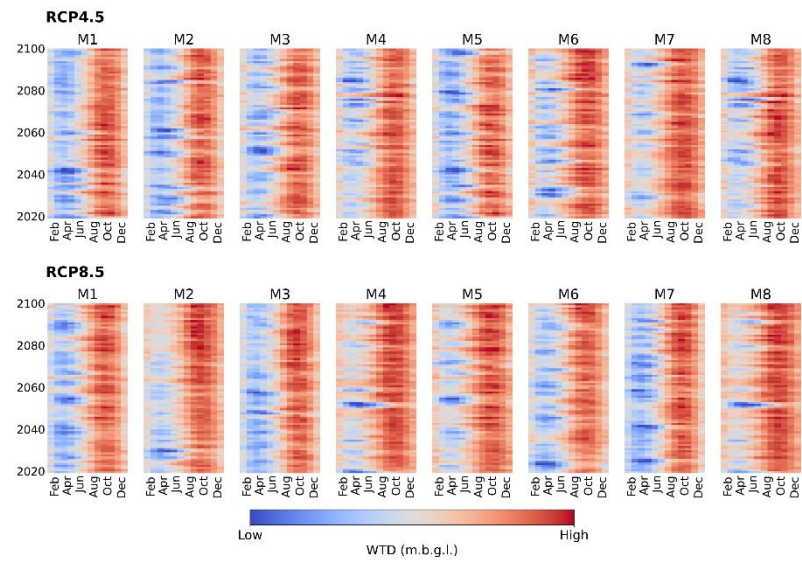
### Projected monthly WTD heatmap for well 597.80



P 85 Projection results for model 597.80, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

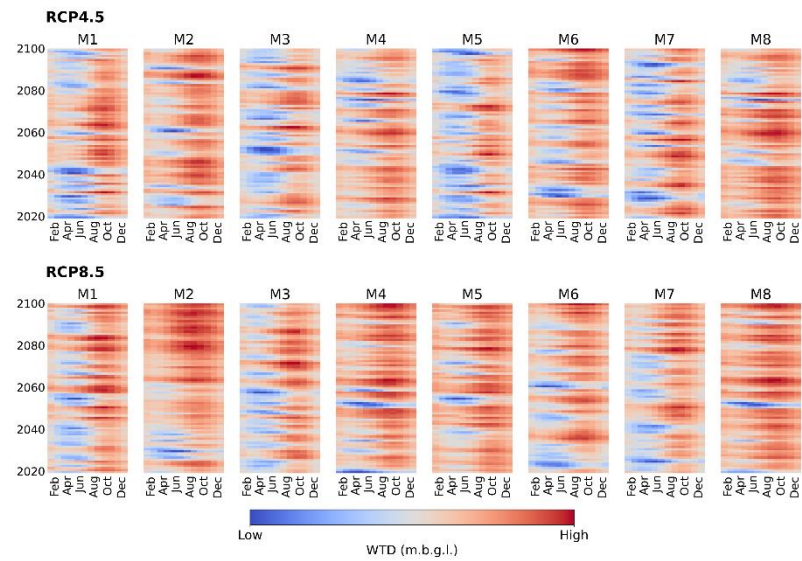


### Projected monthly WTD heatmap for well 598.1

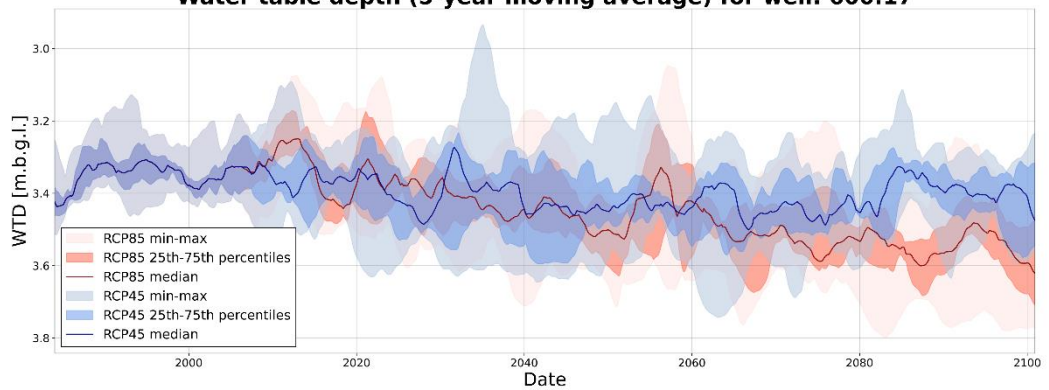


P 86 Projection results for model 598.1, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 600.17

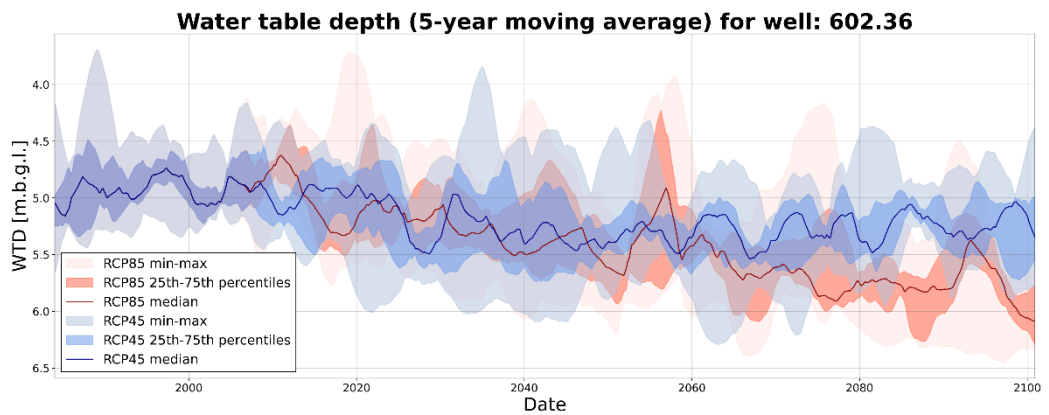
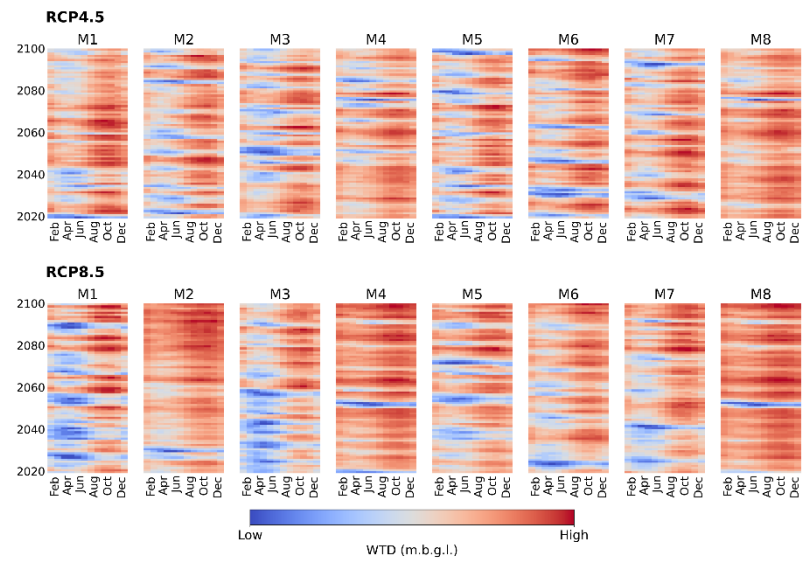


### Water table depth (5-year moving average) for well: 600.17



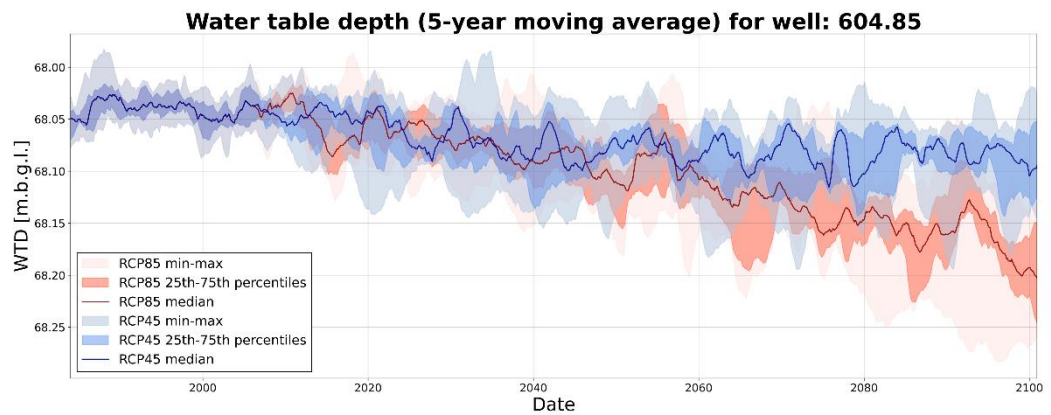
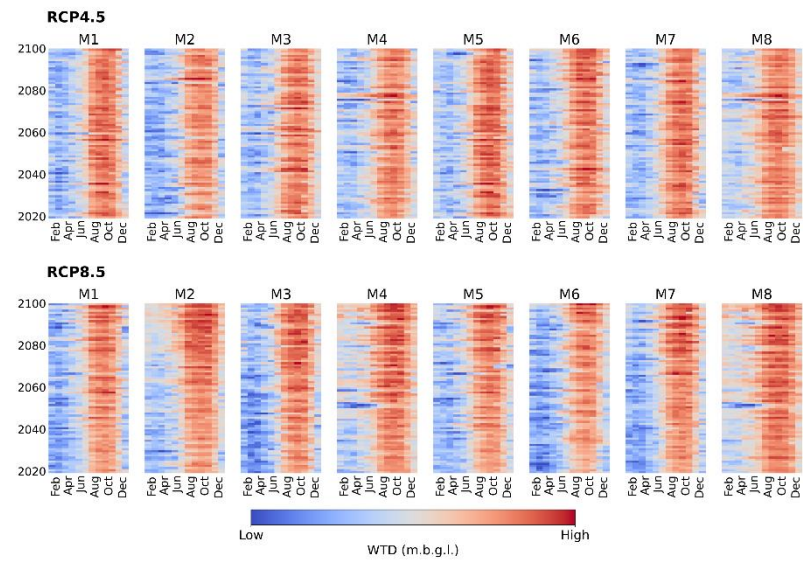
P 87 Projection results for model 600.17, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 602.36



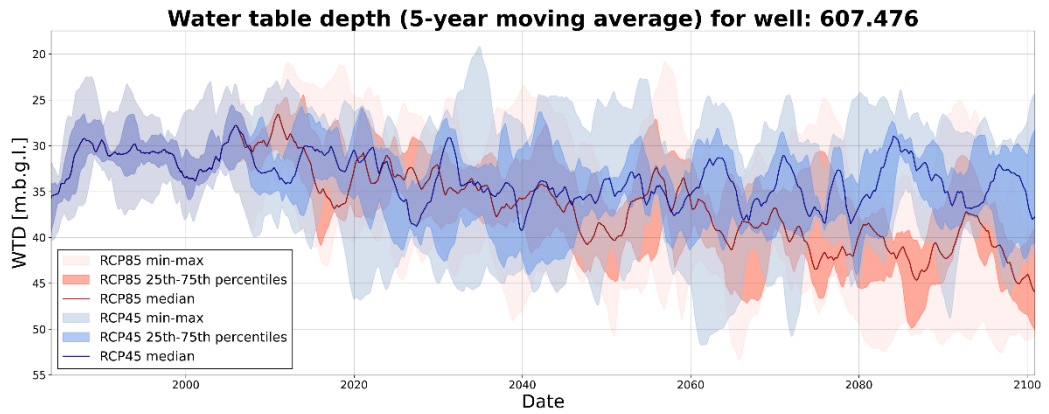
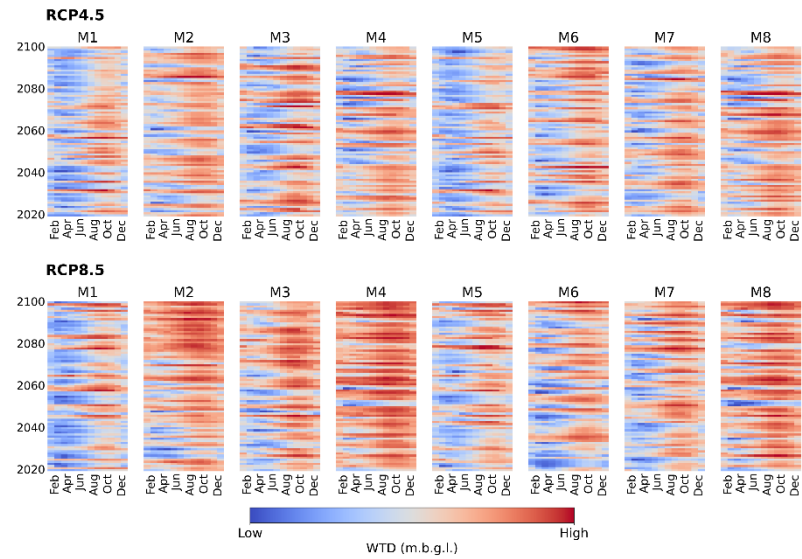
P 88 Projection results for model 602.36, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

### Projected monthly WTD heatmap for well 604.85



P 89 Projection results for model 604.85, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).

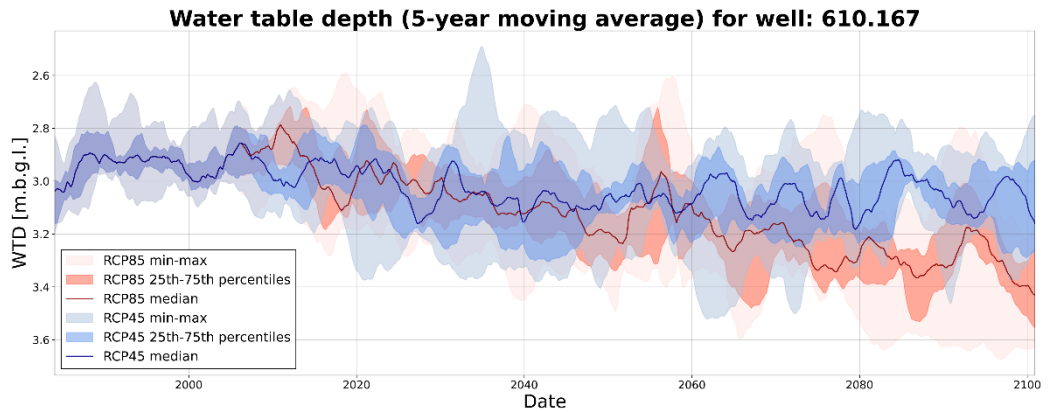
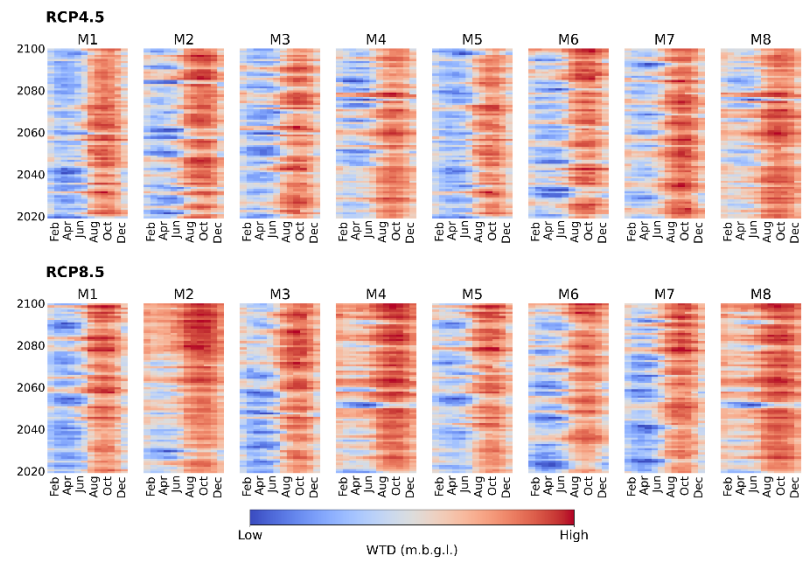
### Projected monthly WTD heatmap for well 607.476



P 90 Projection results for model 607.476, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).



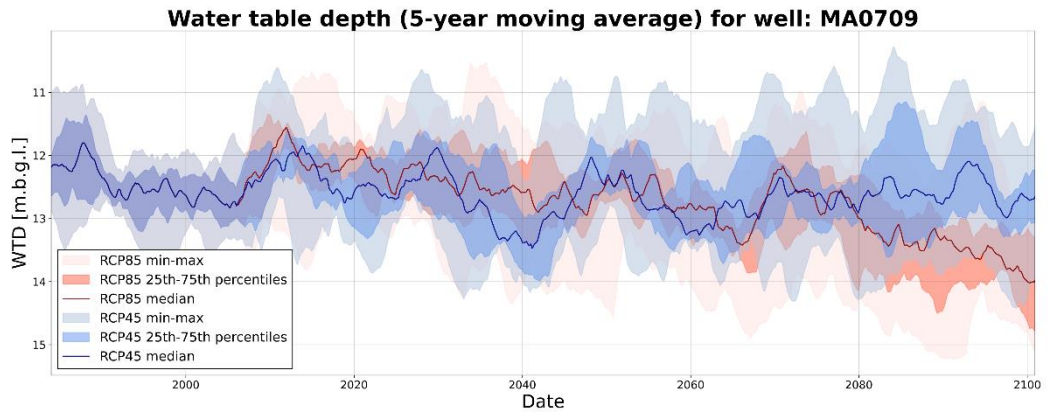
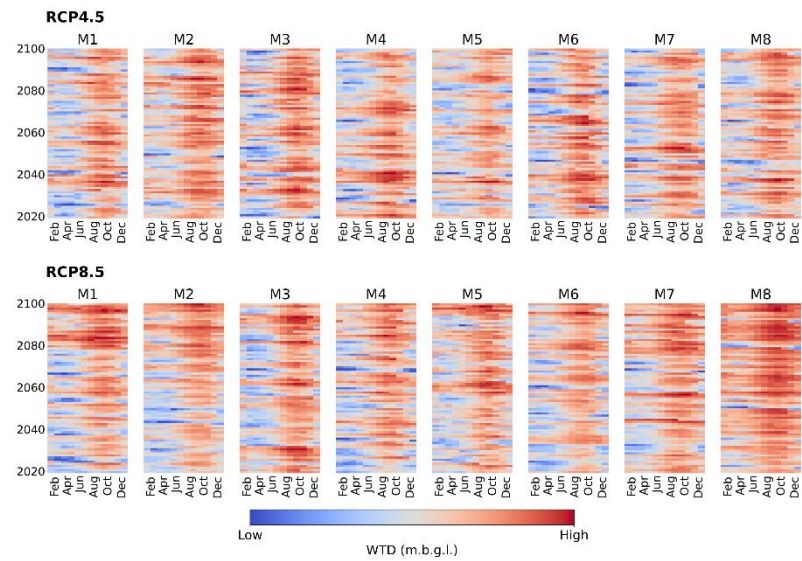
### Projected monthly WTD heatmap for well 610.167



P 91 Projection results for model 610.167, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).



### Projected monthly WTD heatmap for well MA0709



P 92 Projection results for model MA0709, heatmap of predicted WTD data for future period [2020-2100] (upper) and median of all models predictions with uncertainty region of (25th-75th percentiles and min-max) (lower).