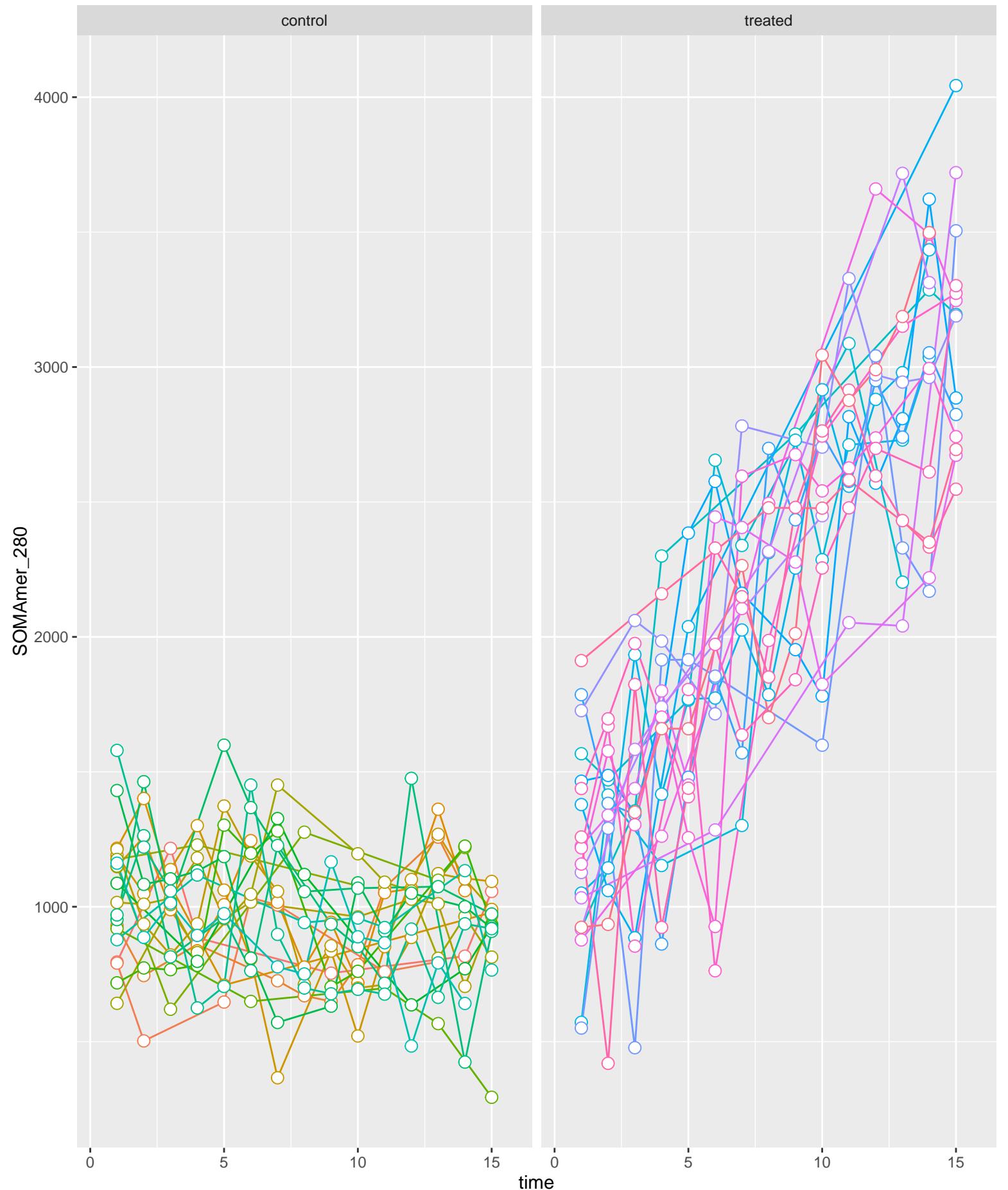
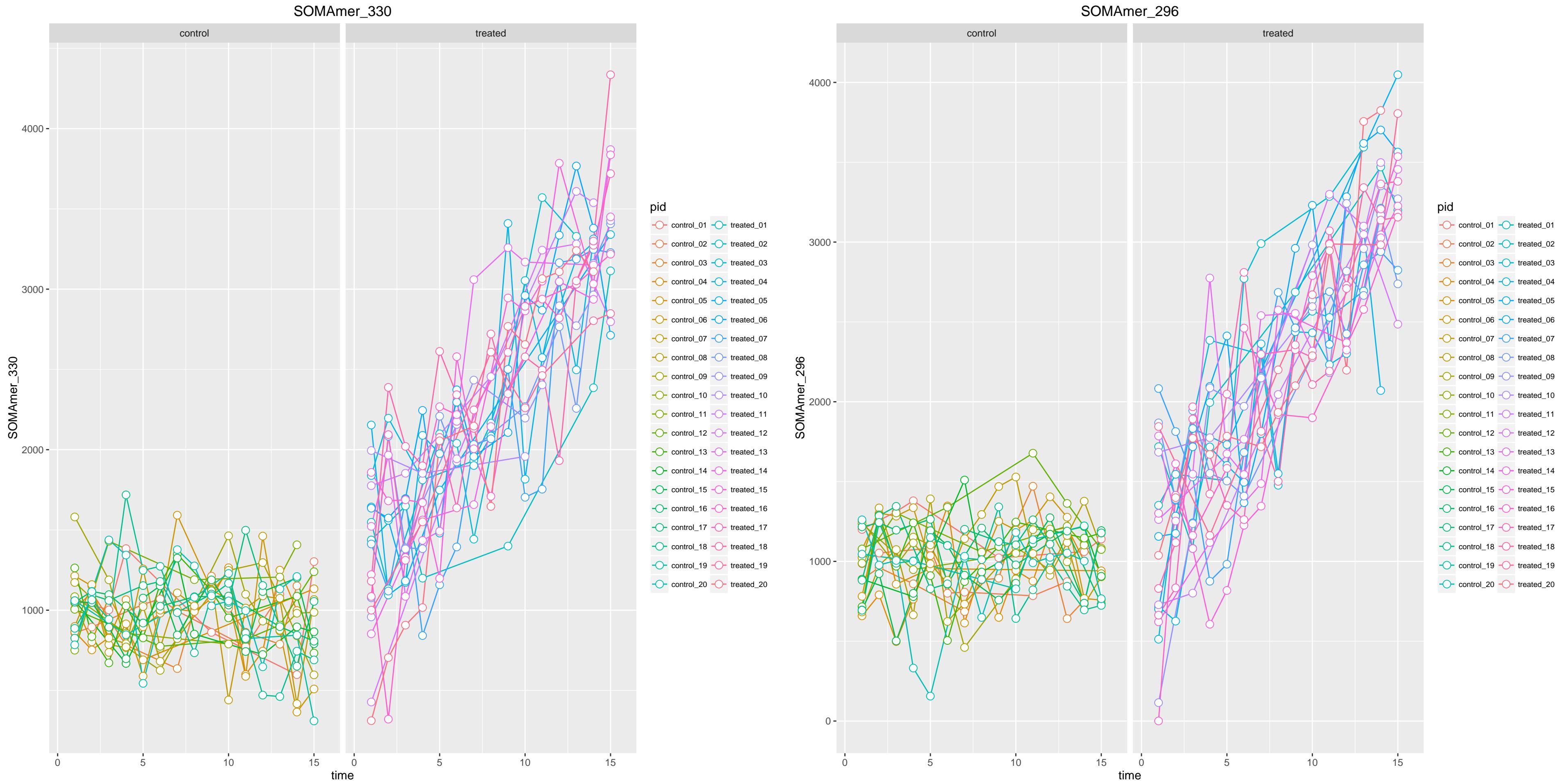


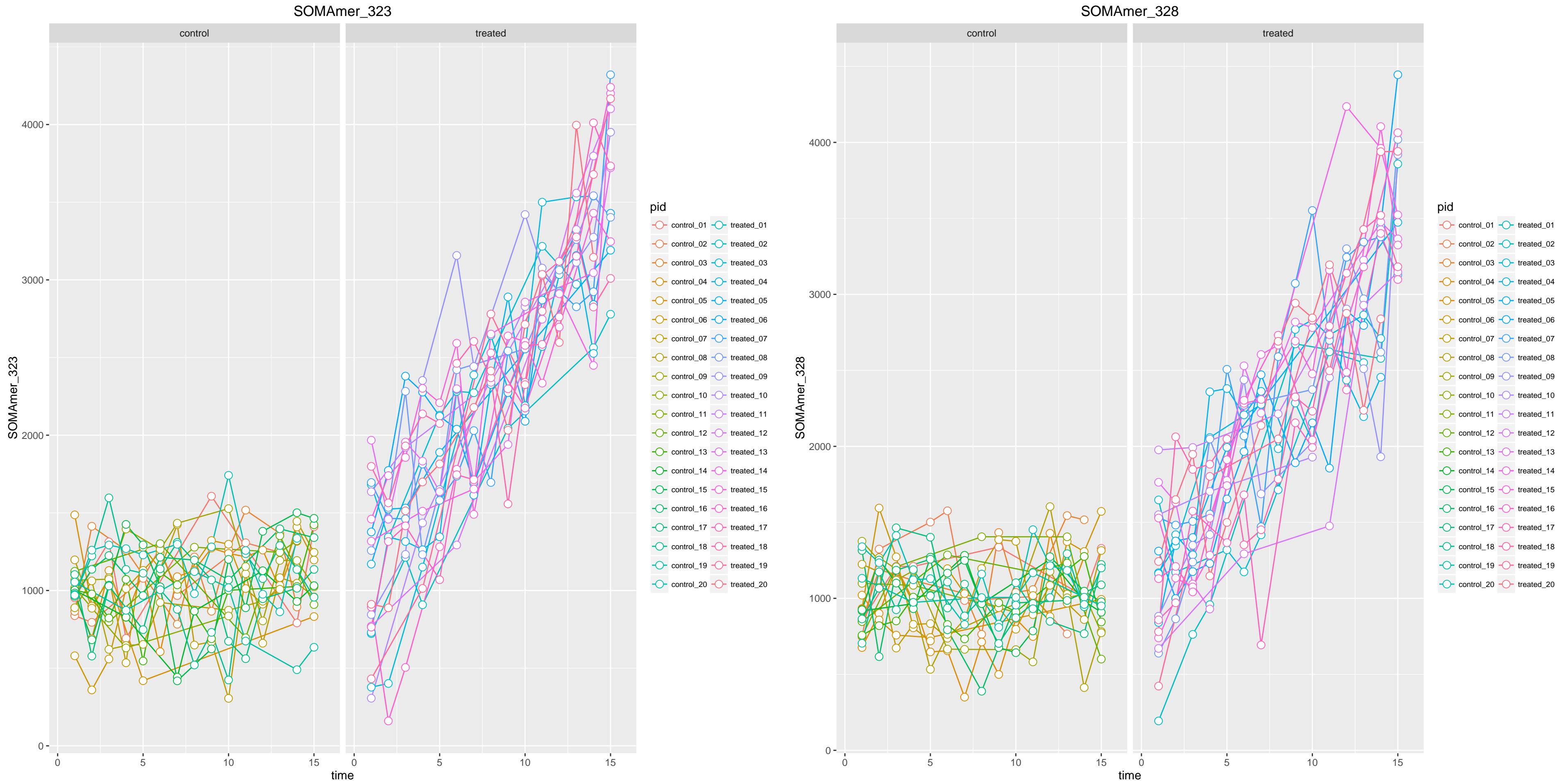
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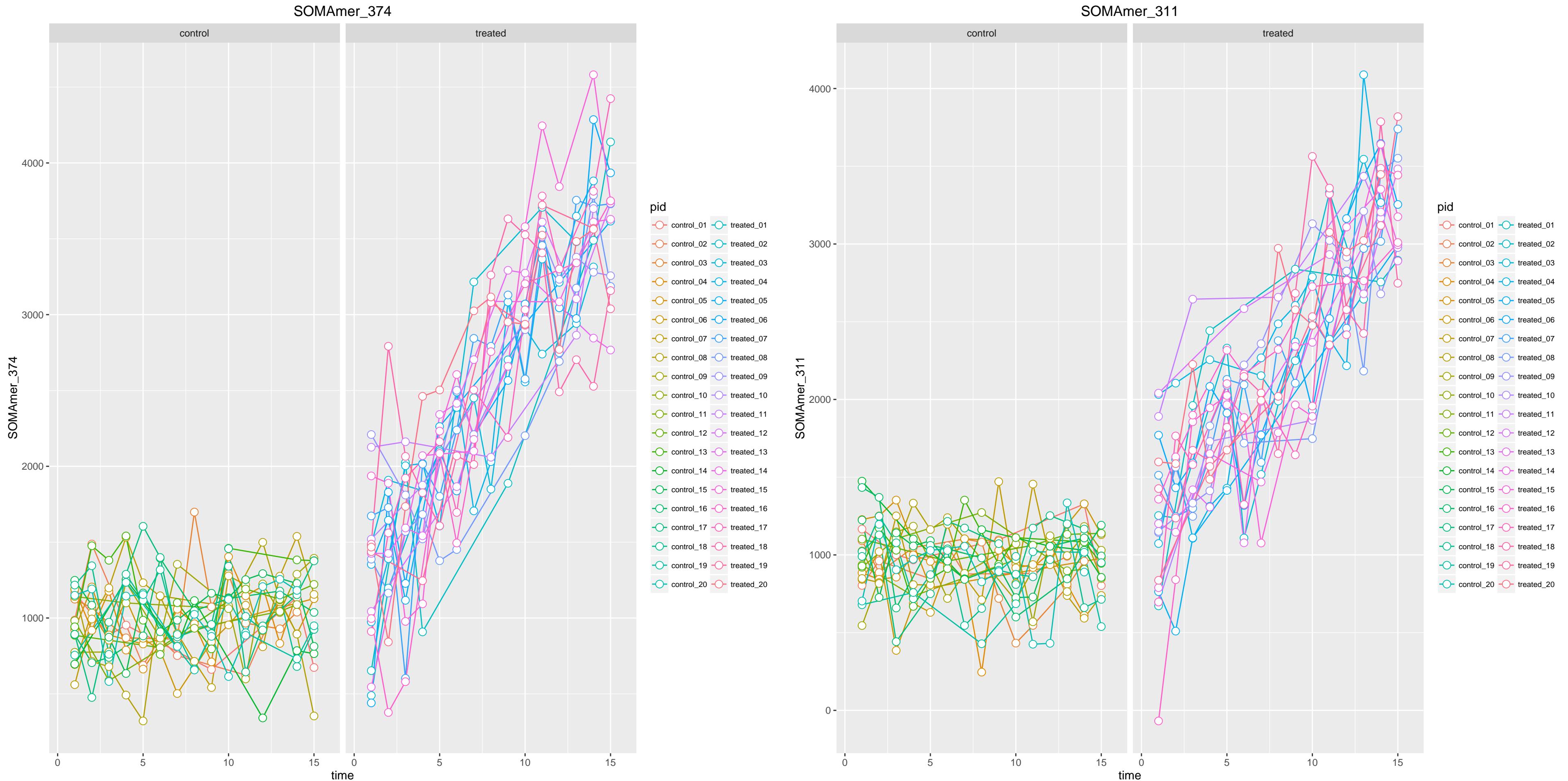


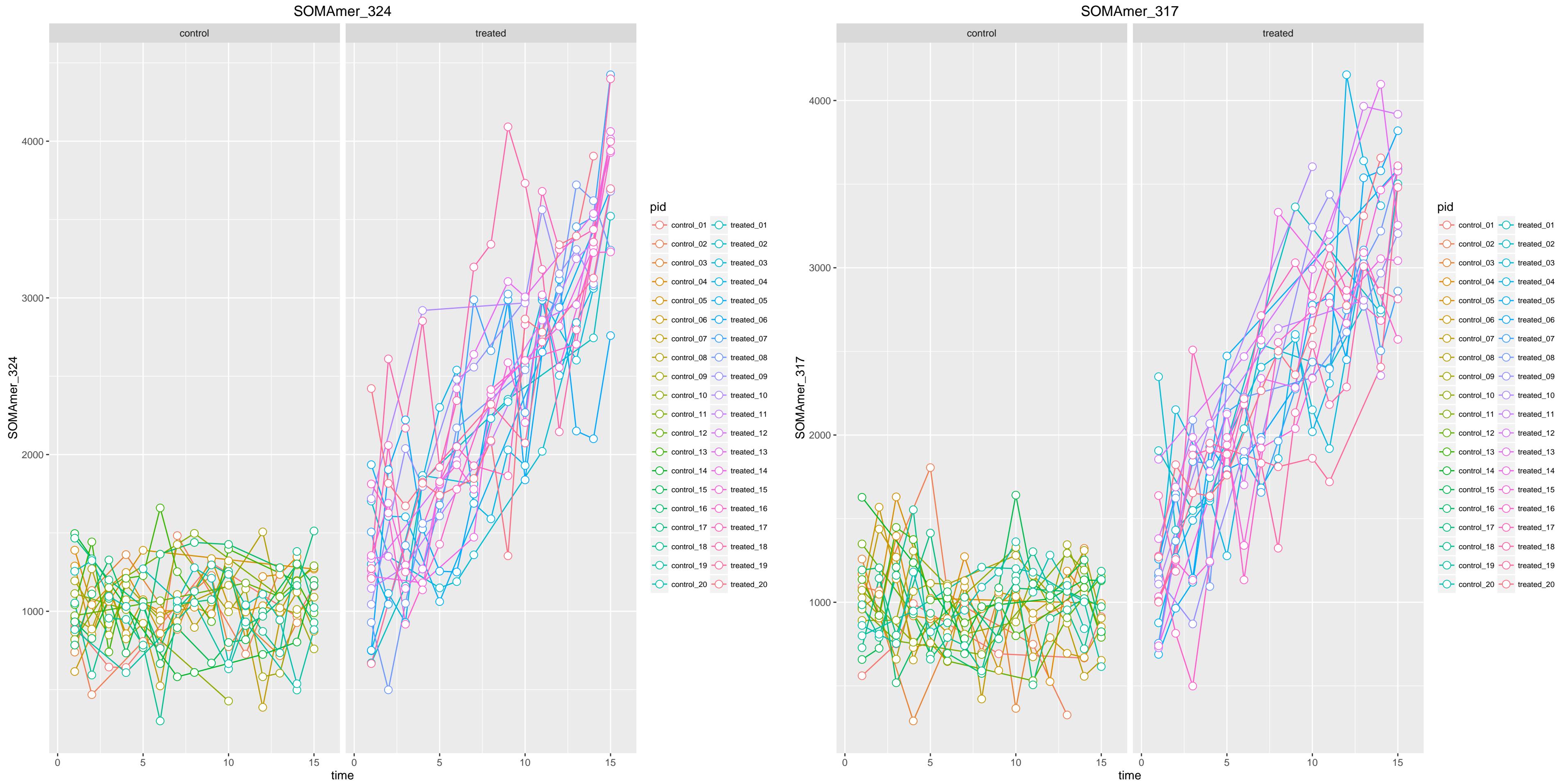
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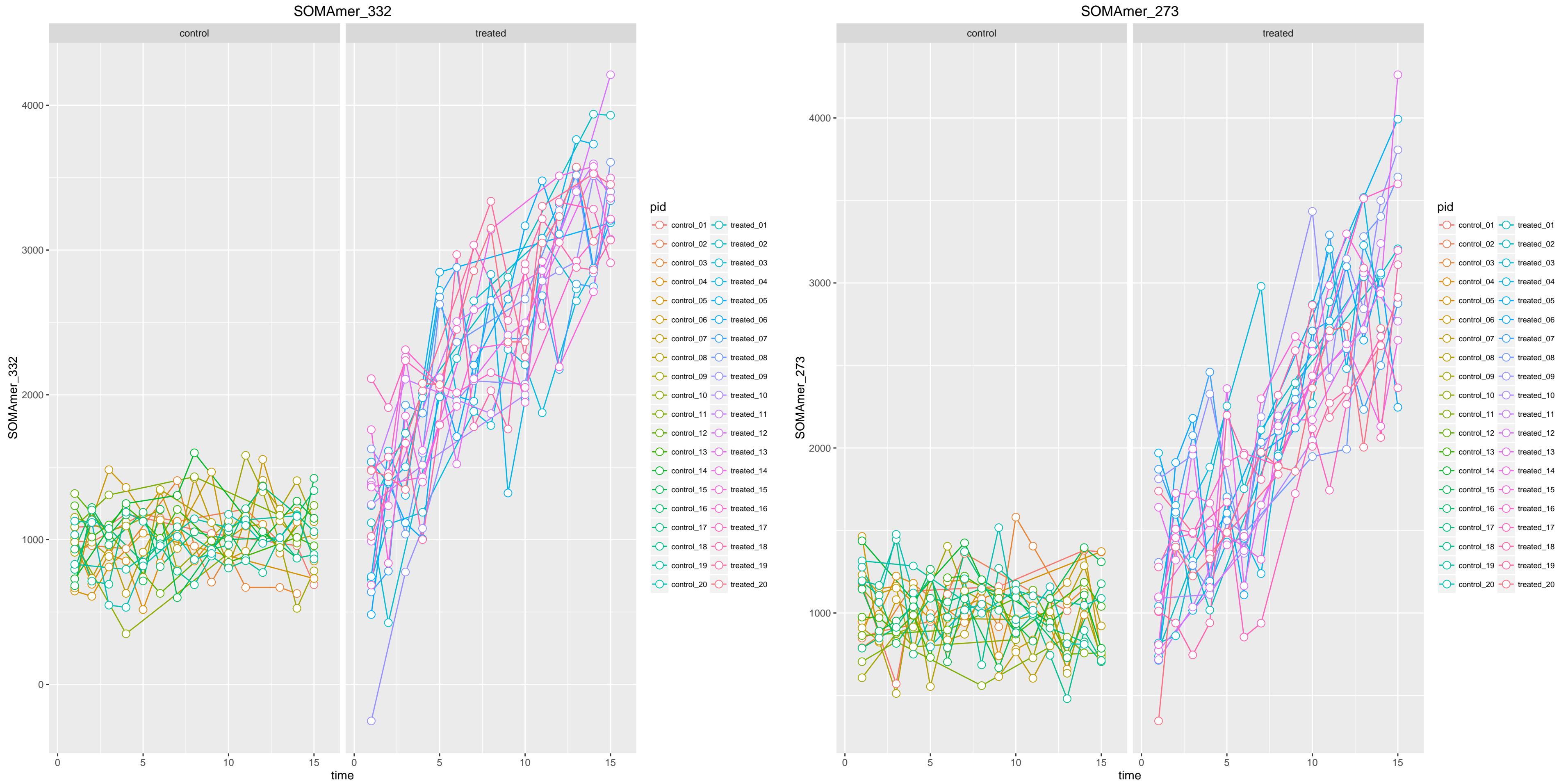


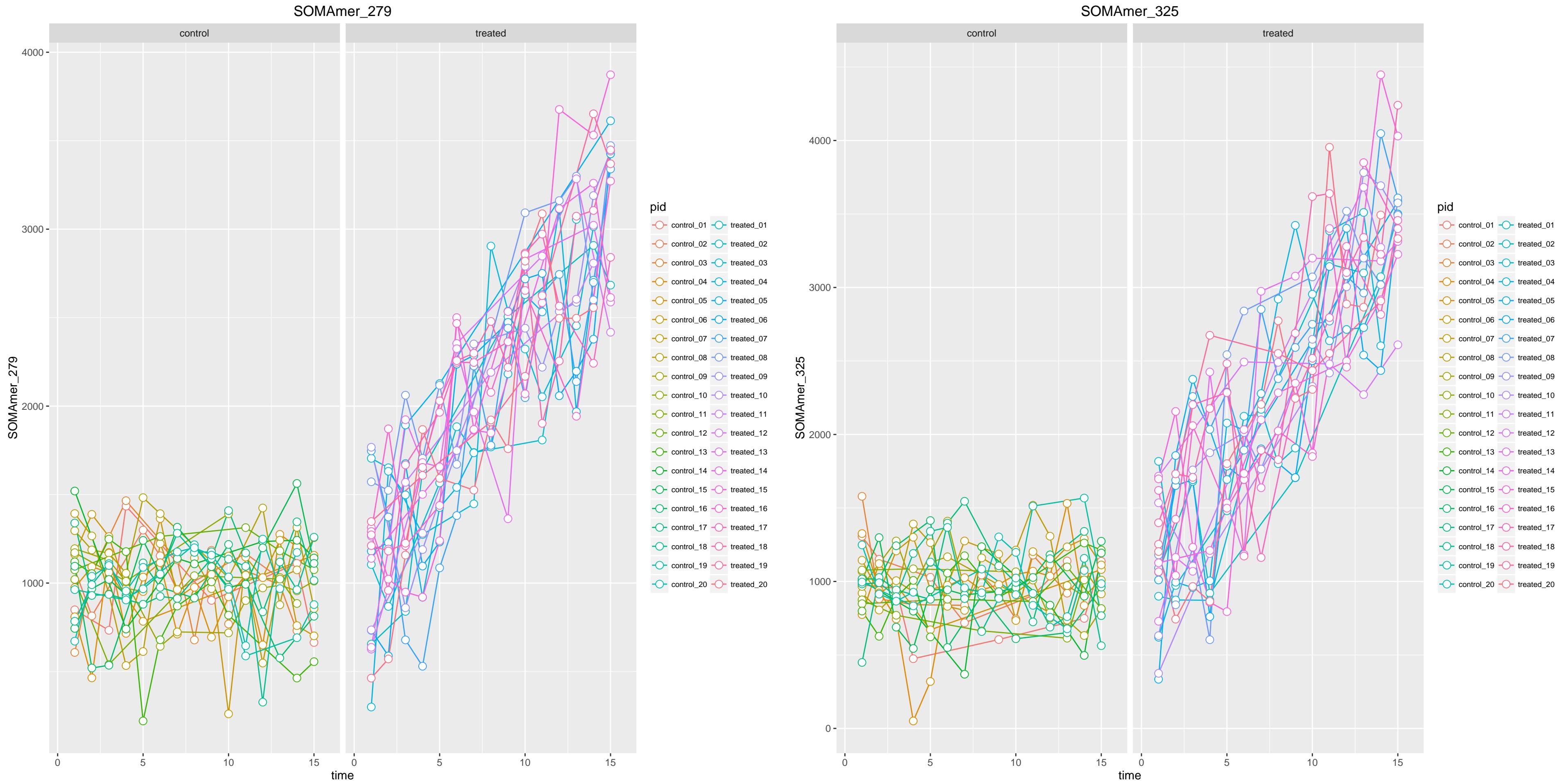


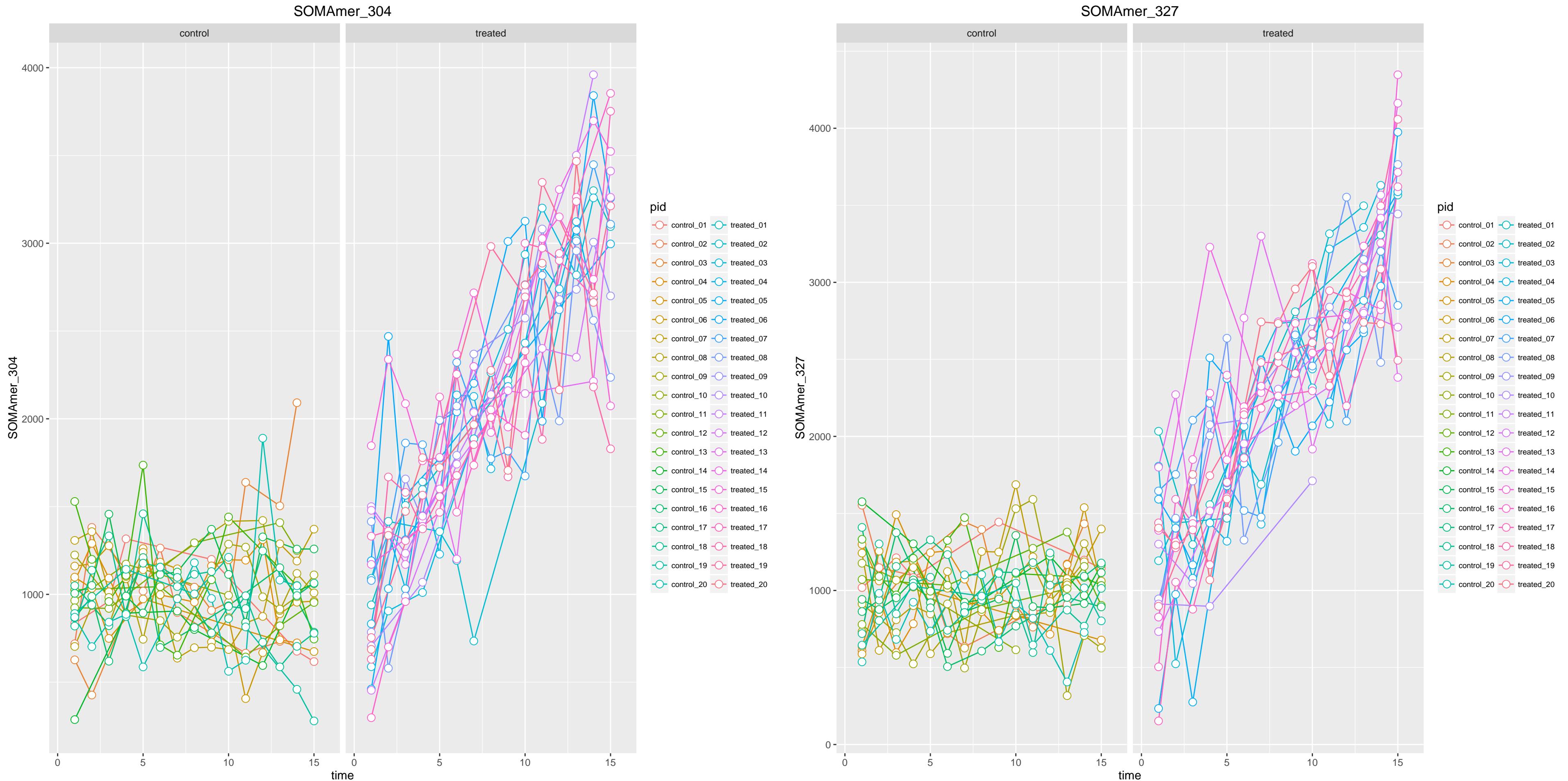


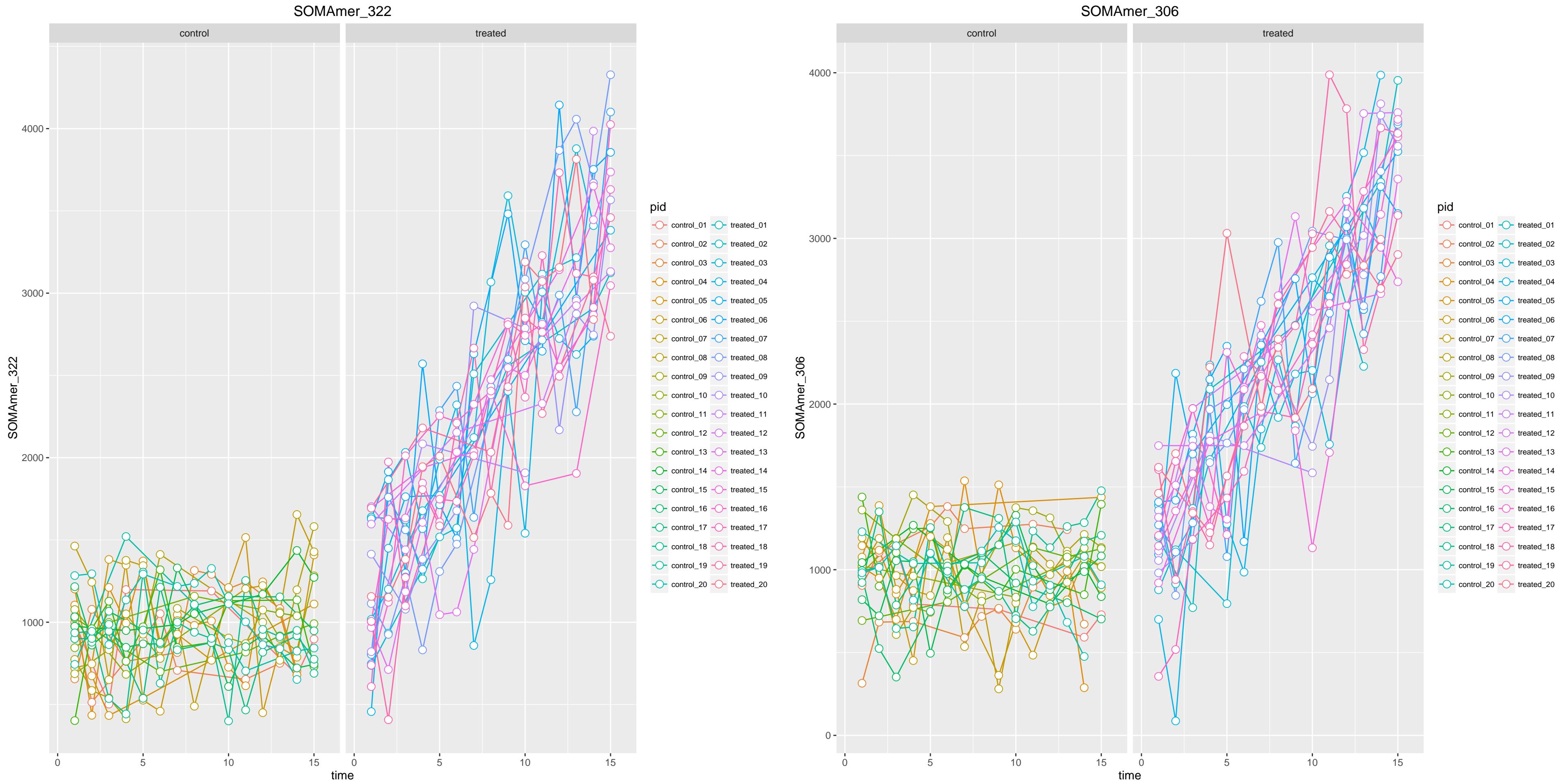


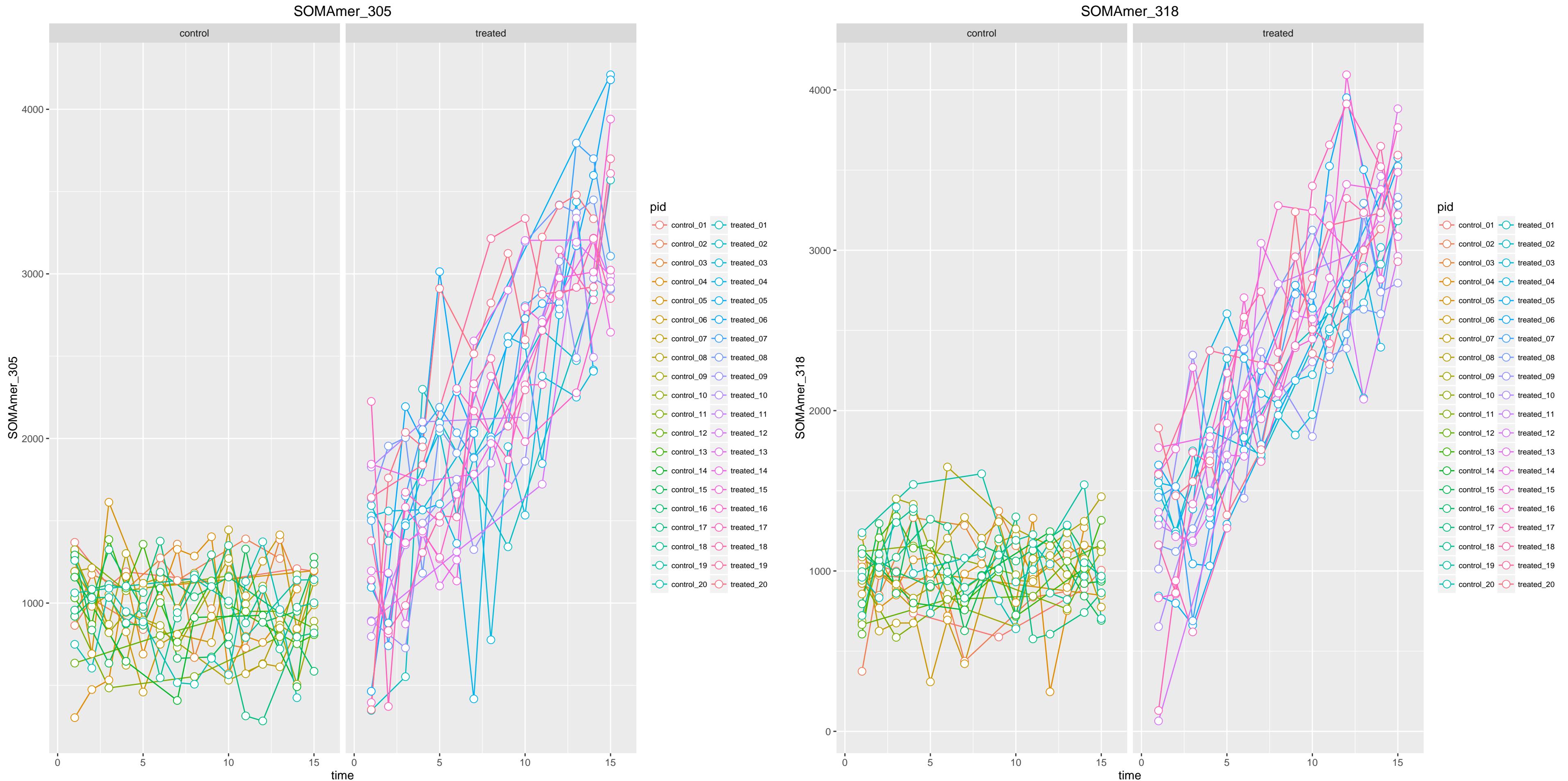


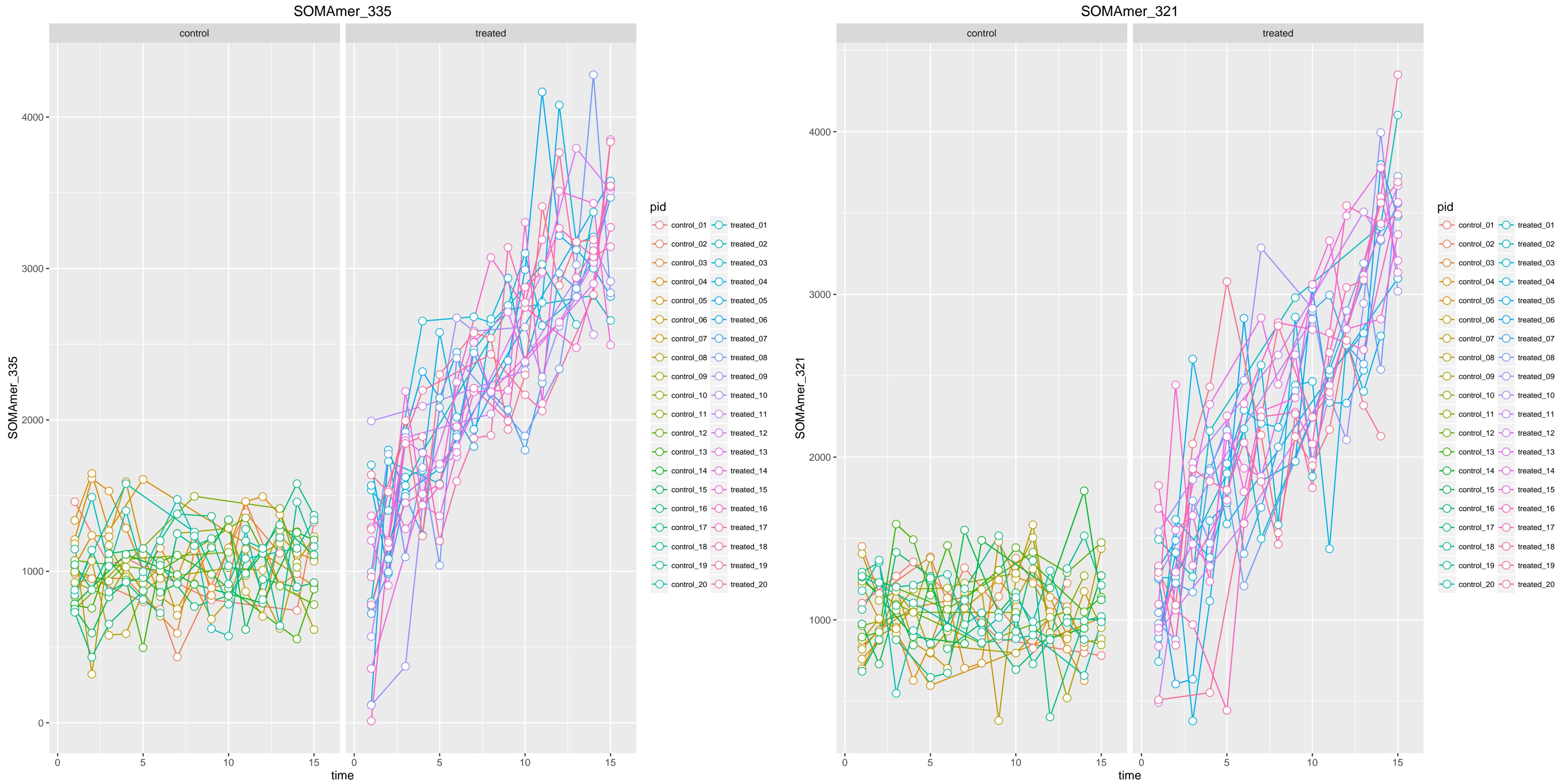


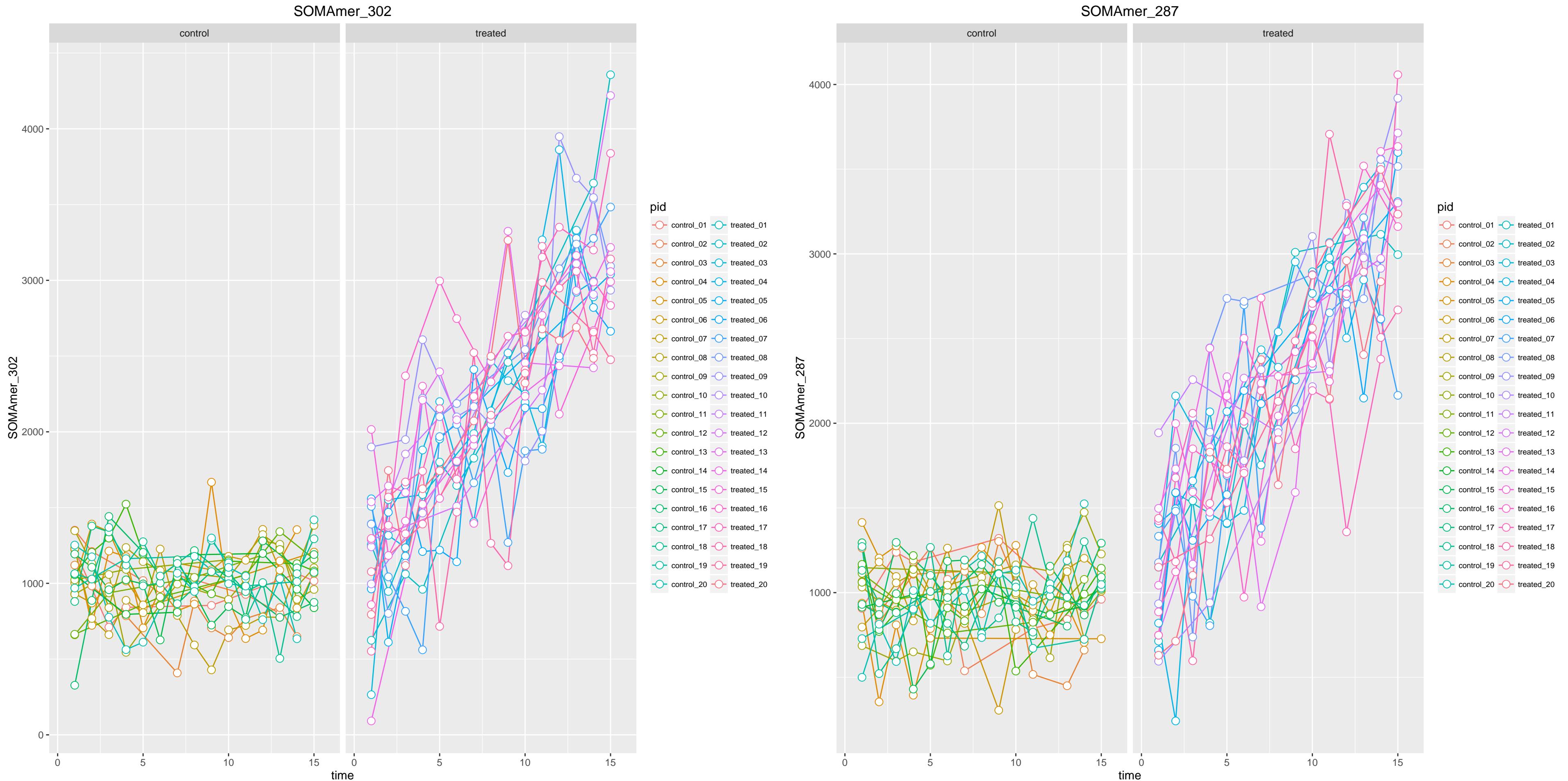


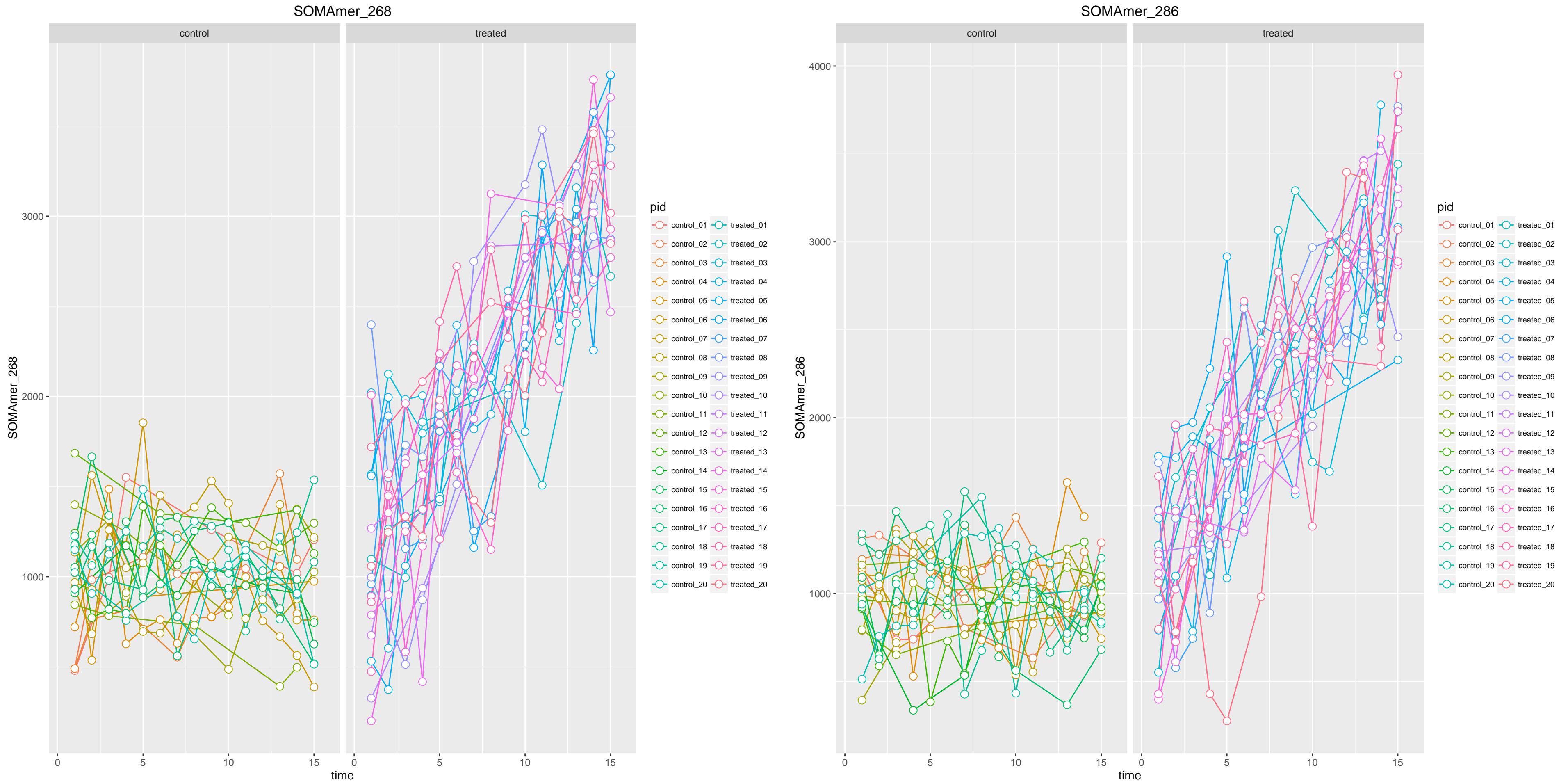


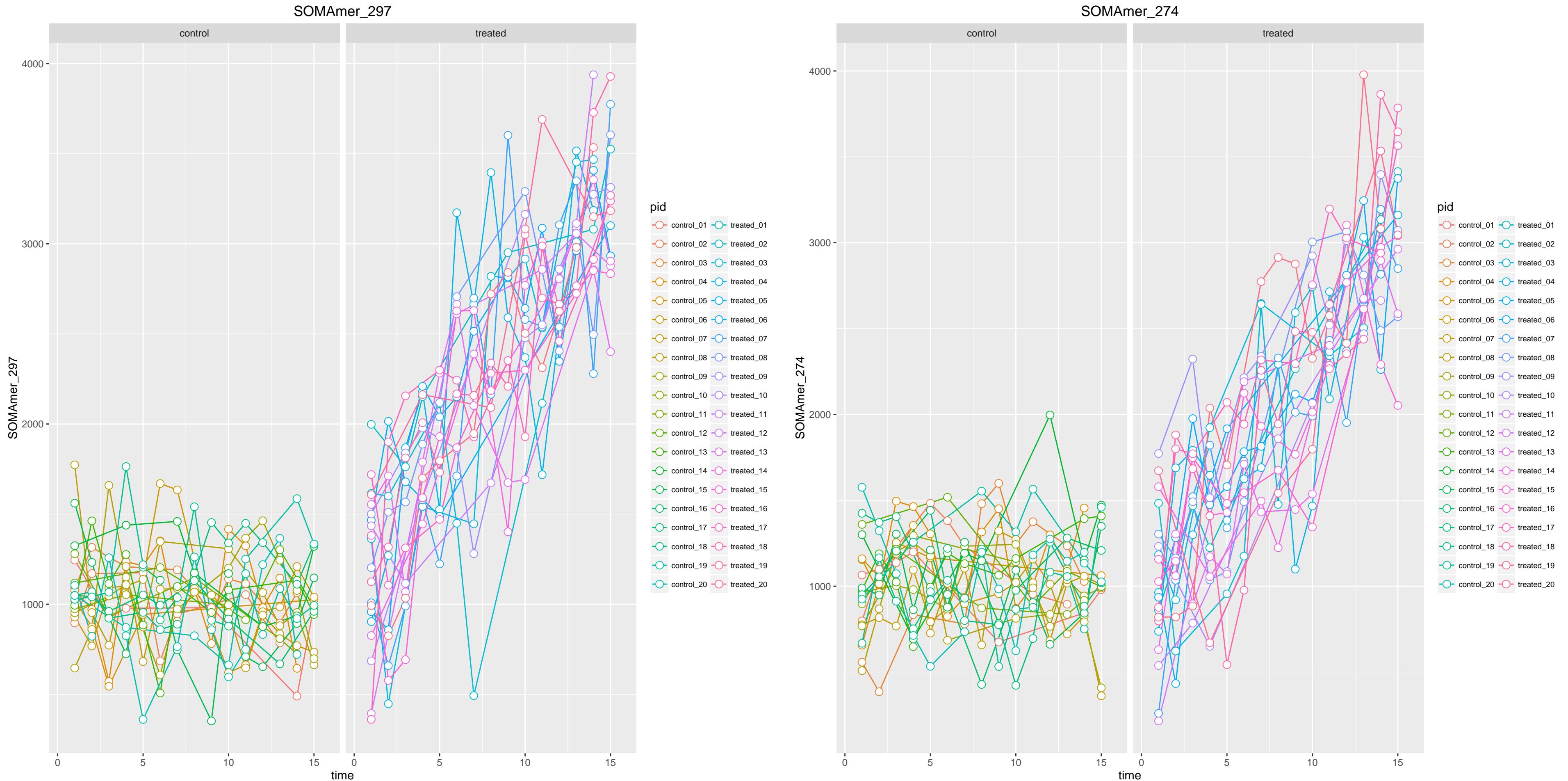


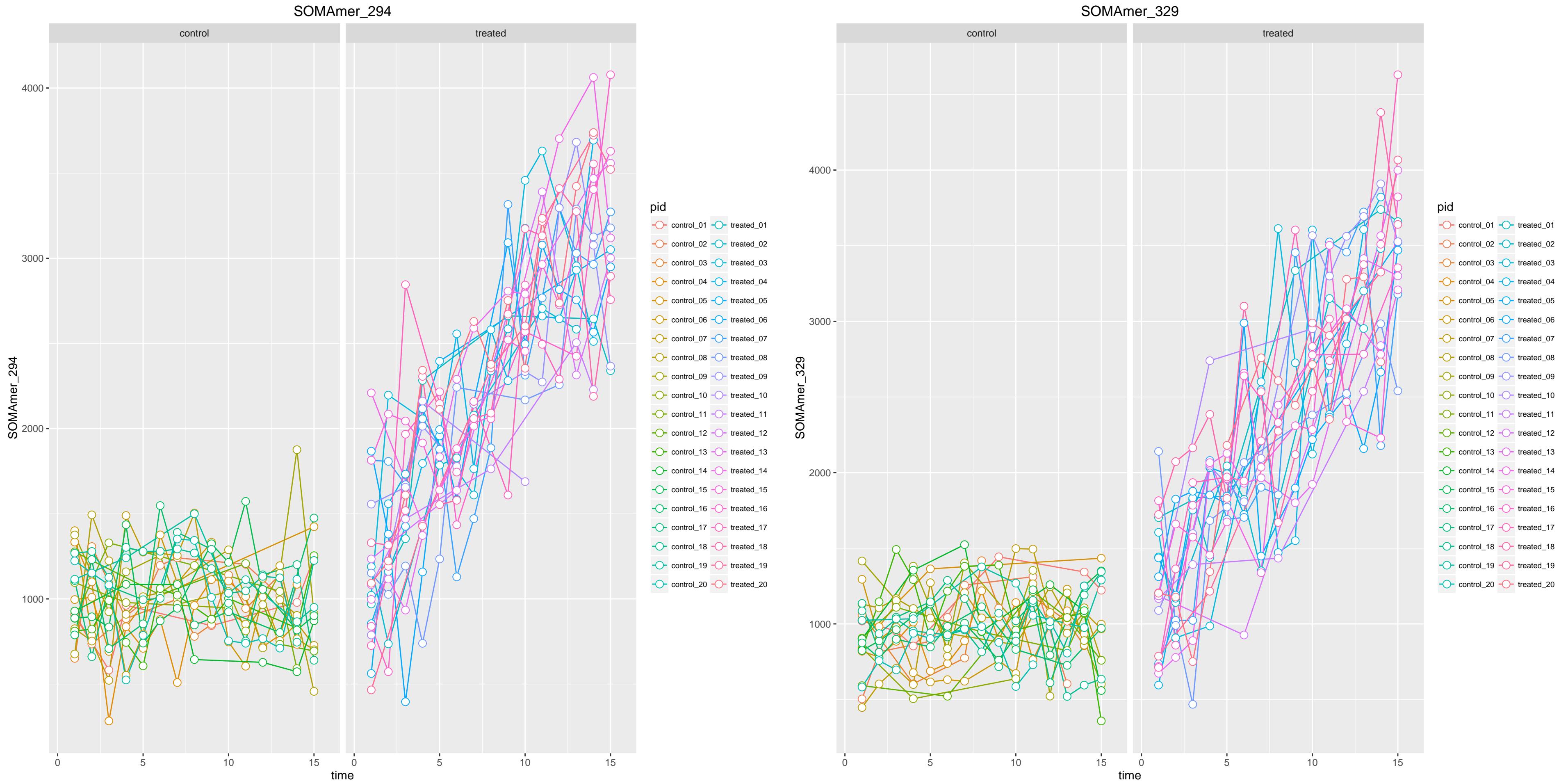


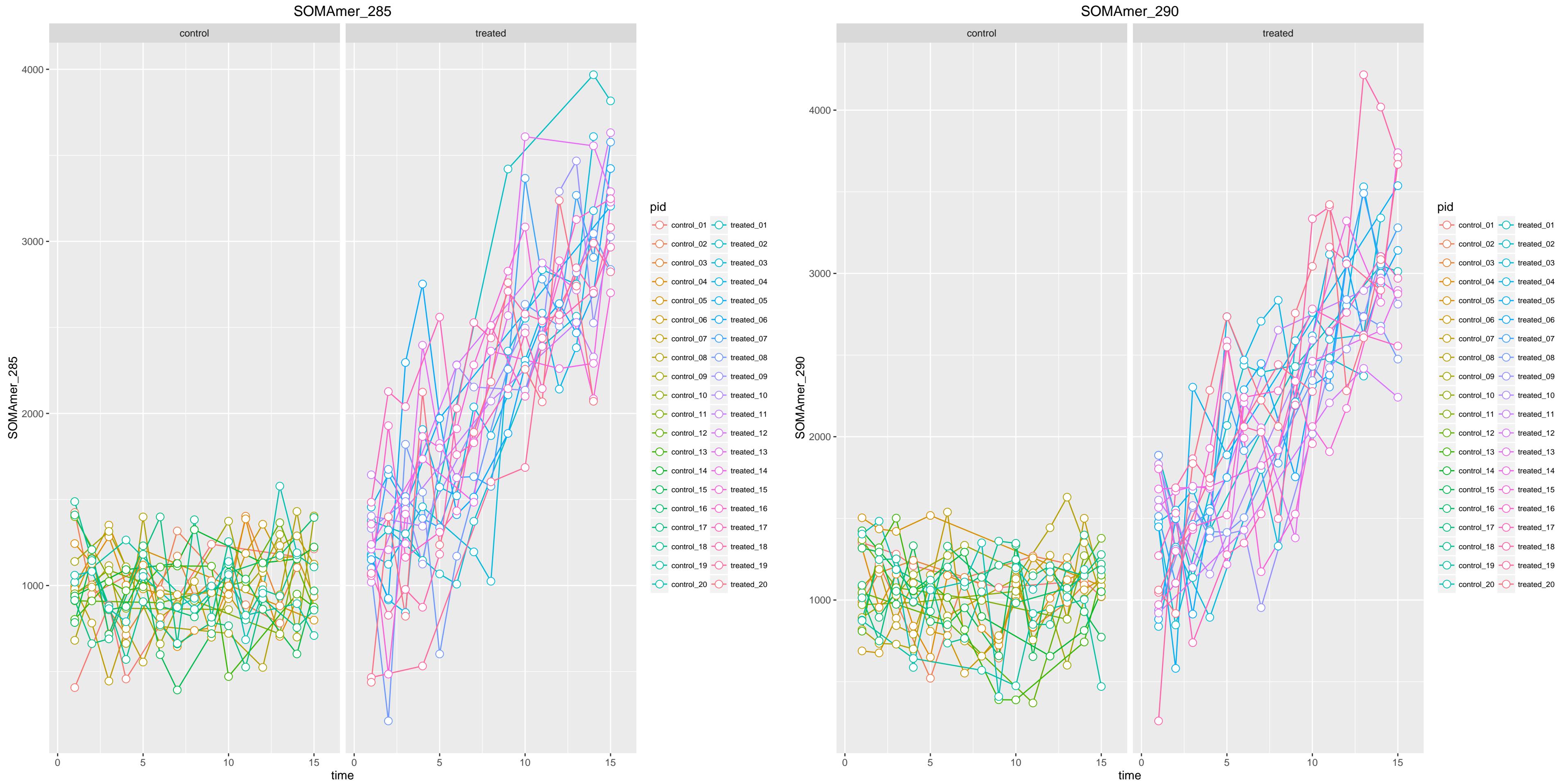


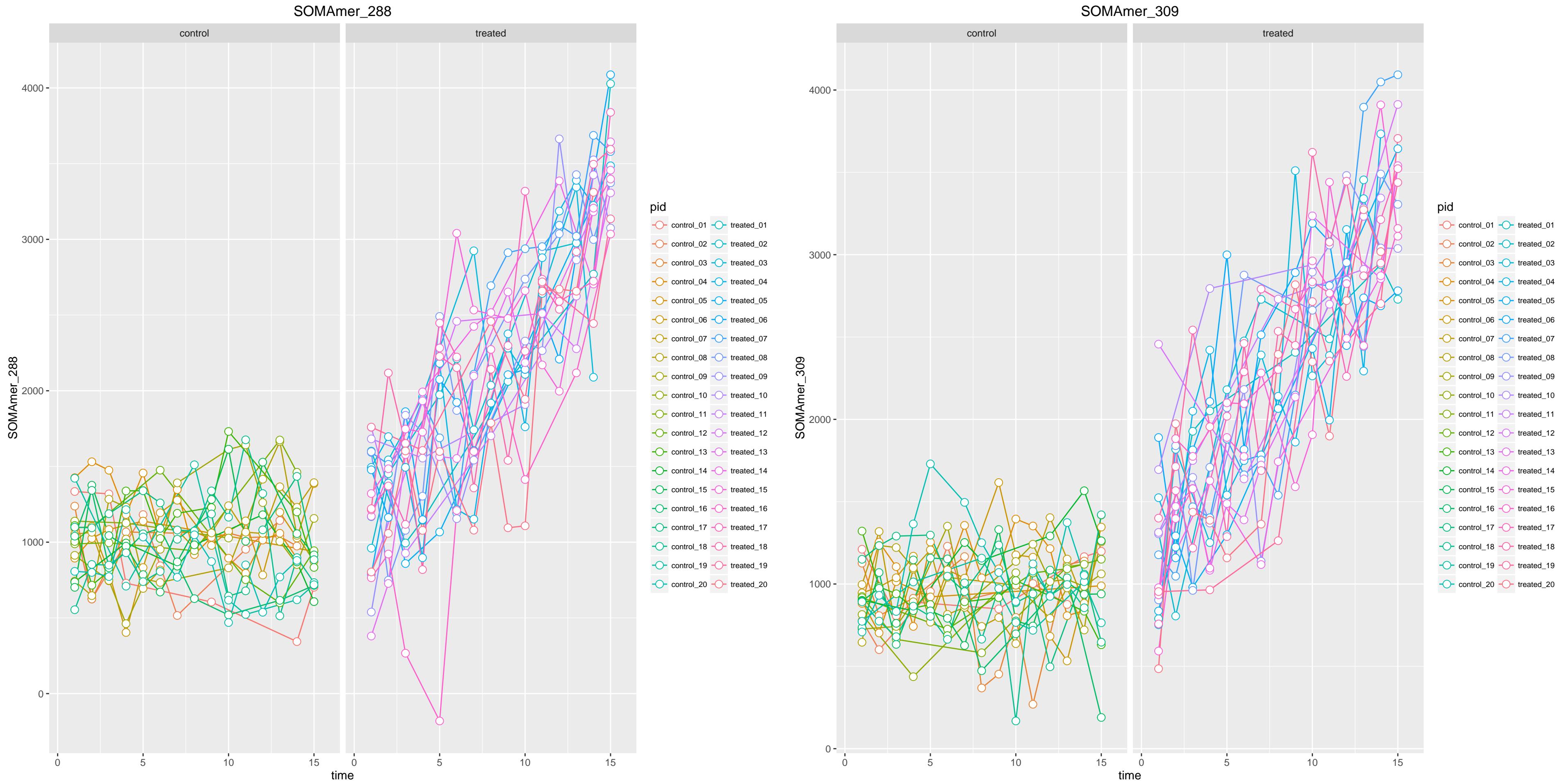


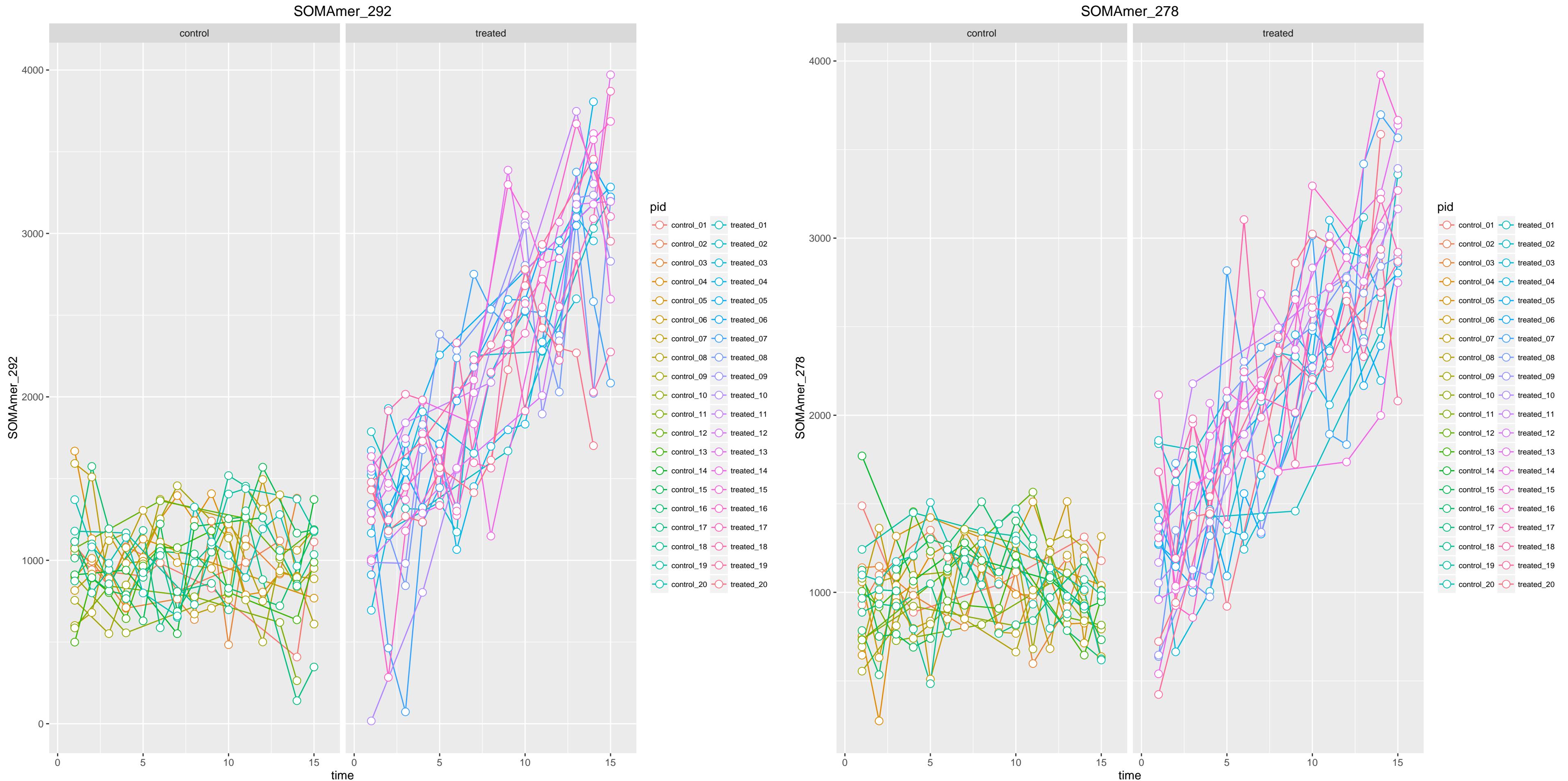


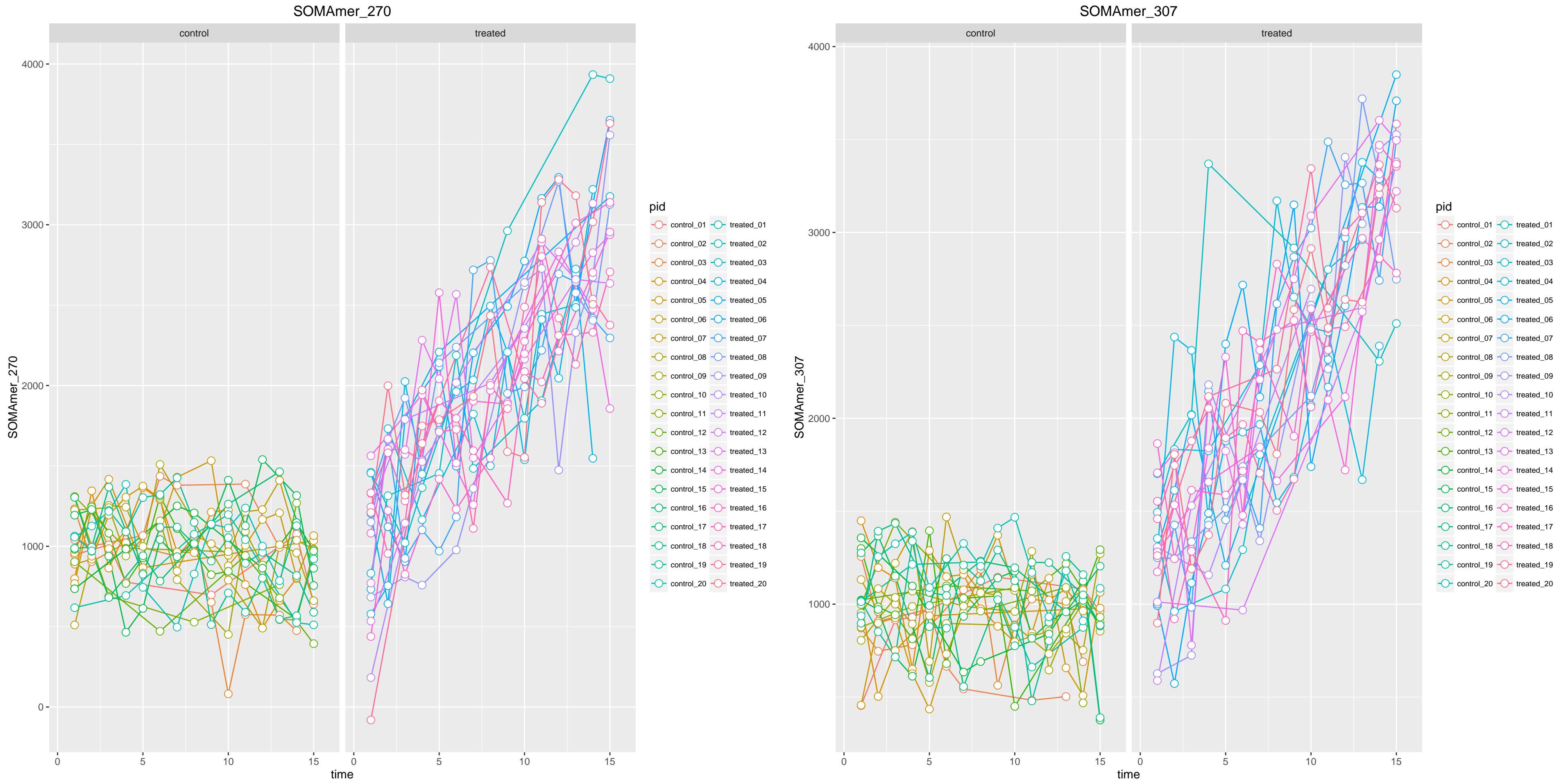


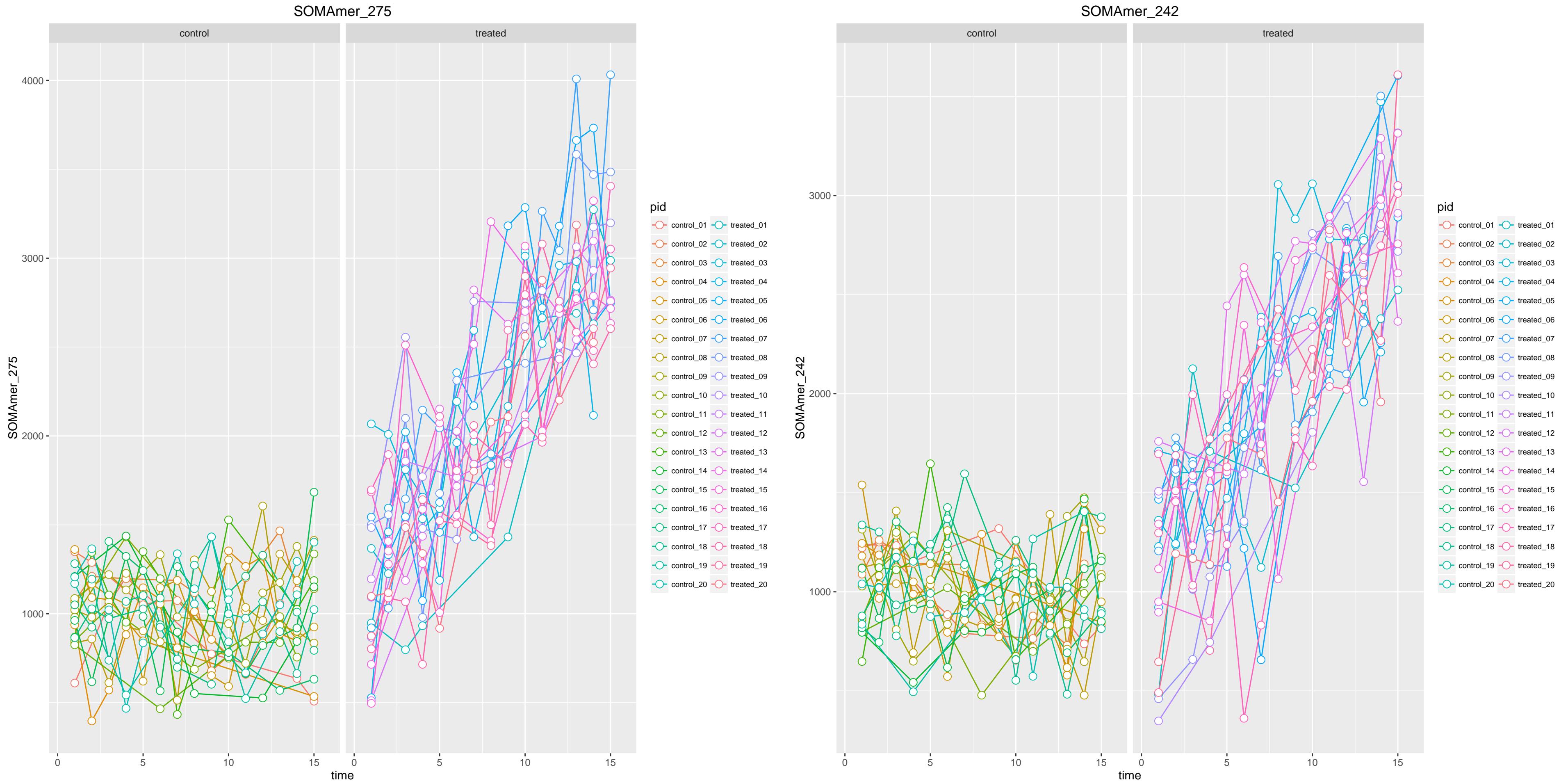


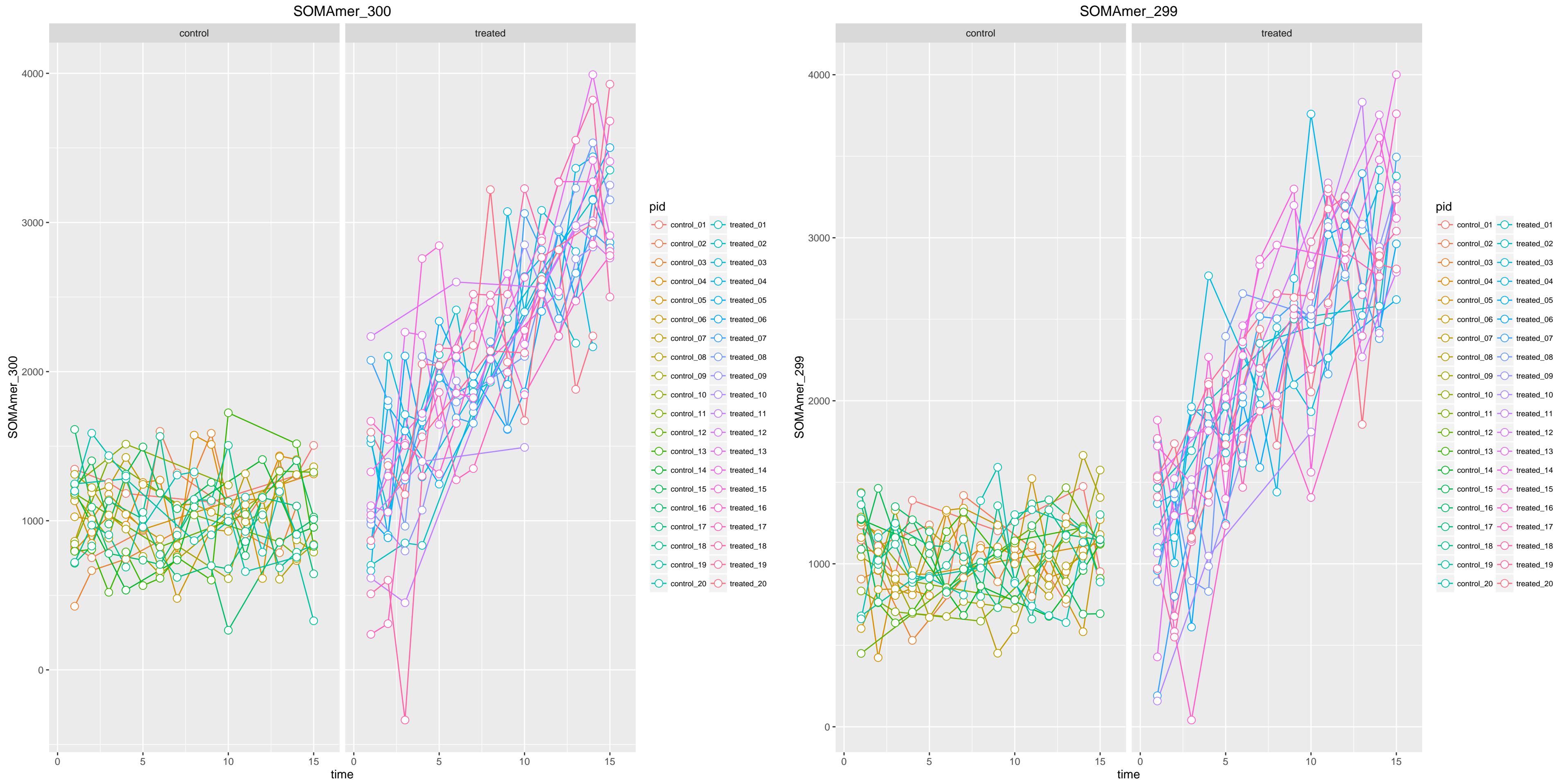


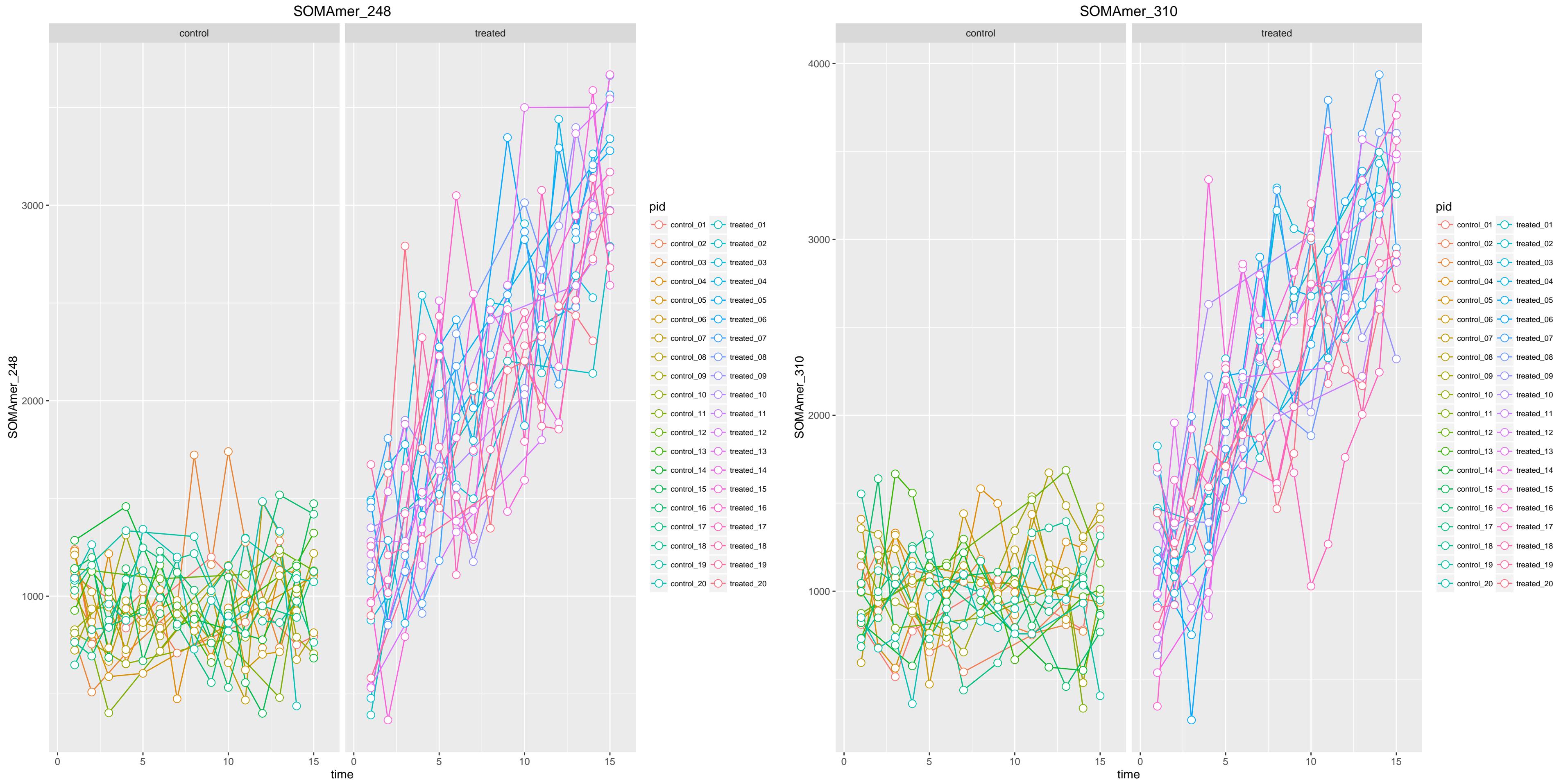


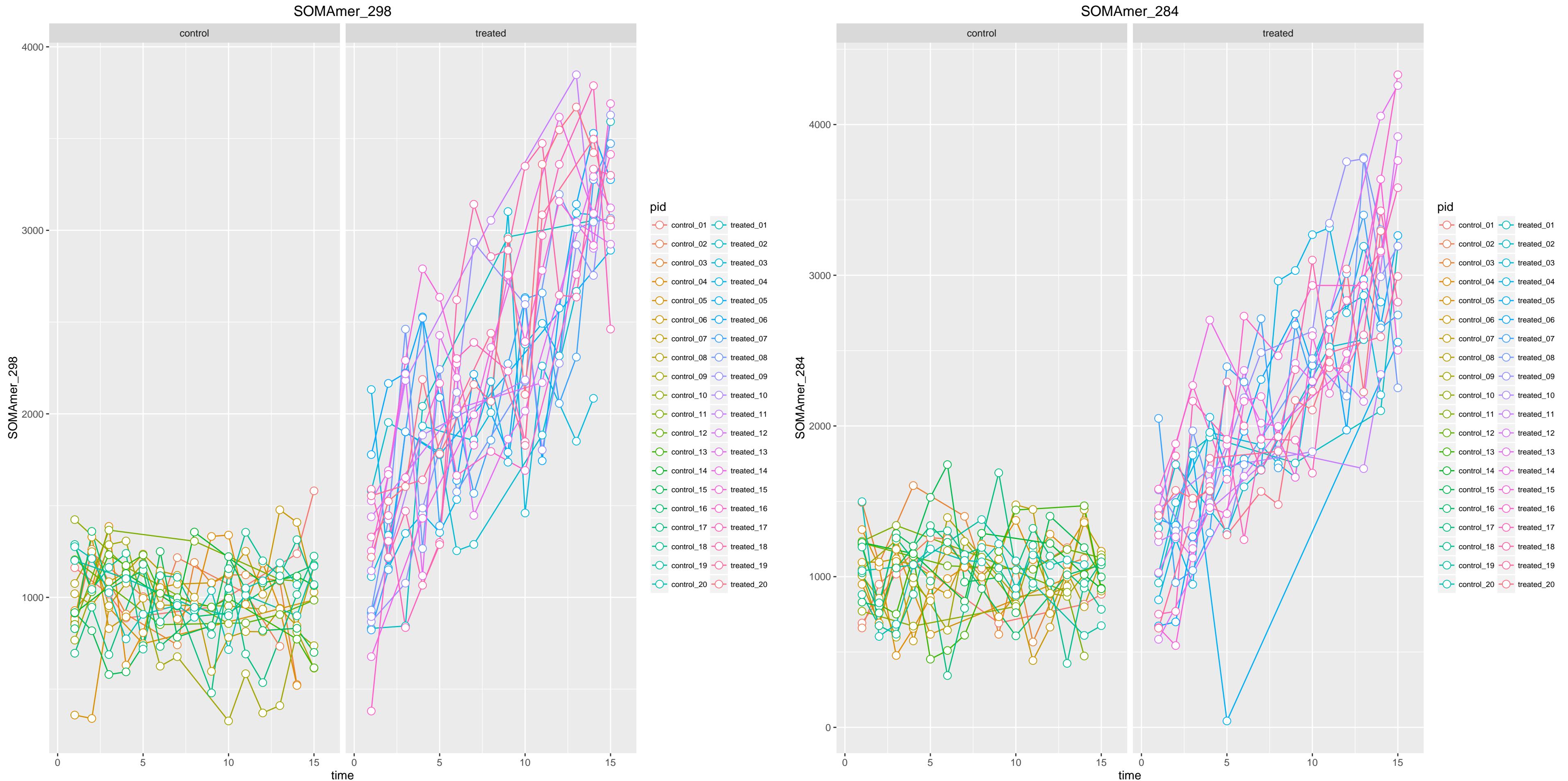


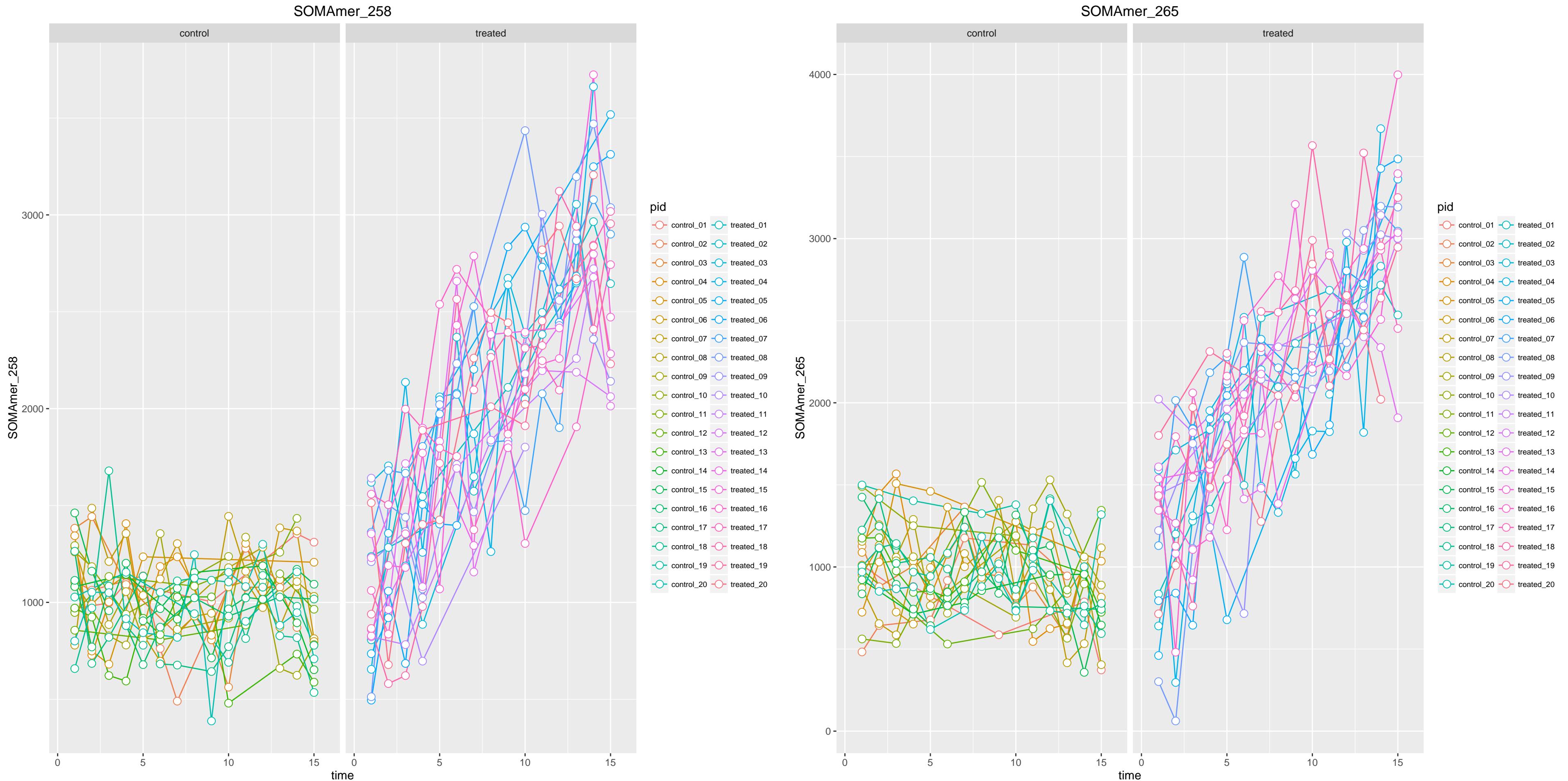


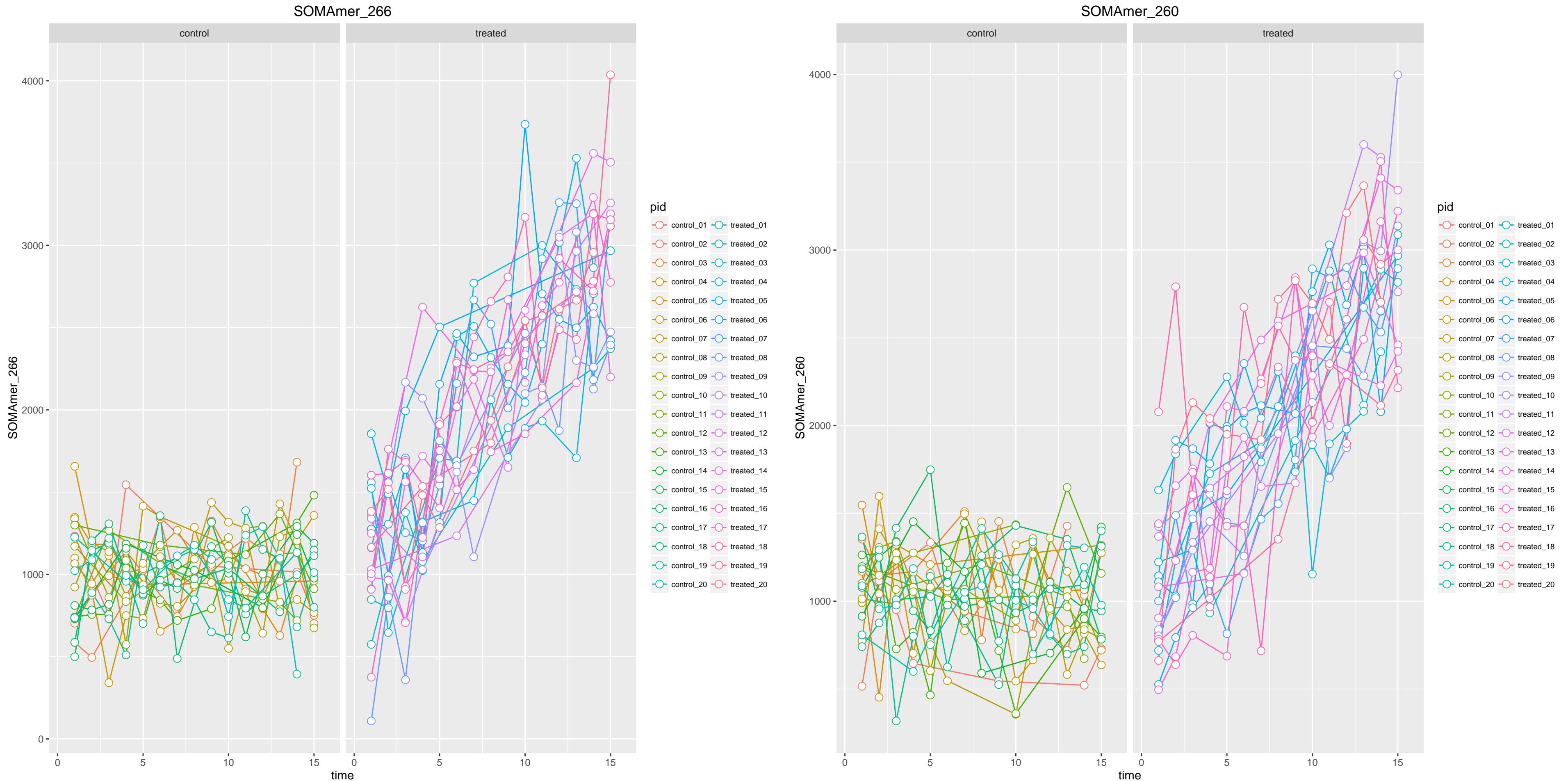


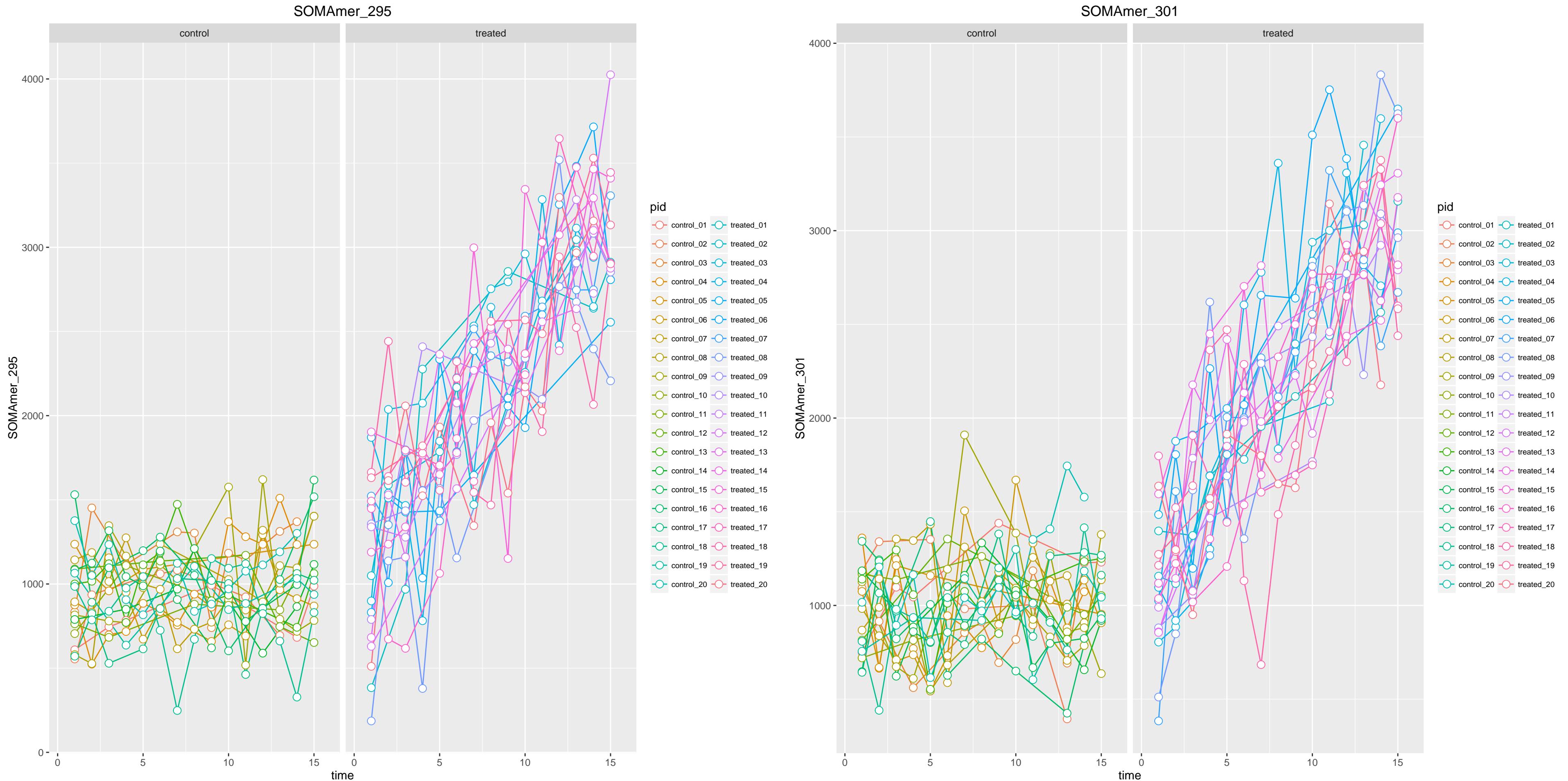


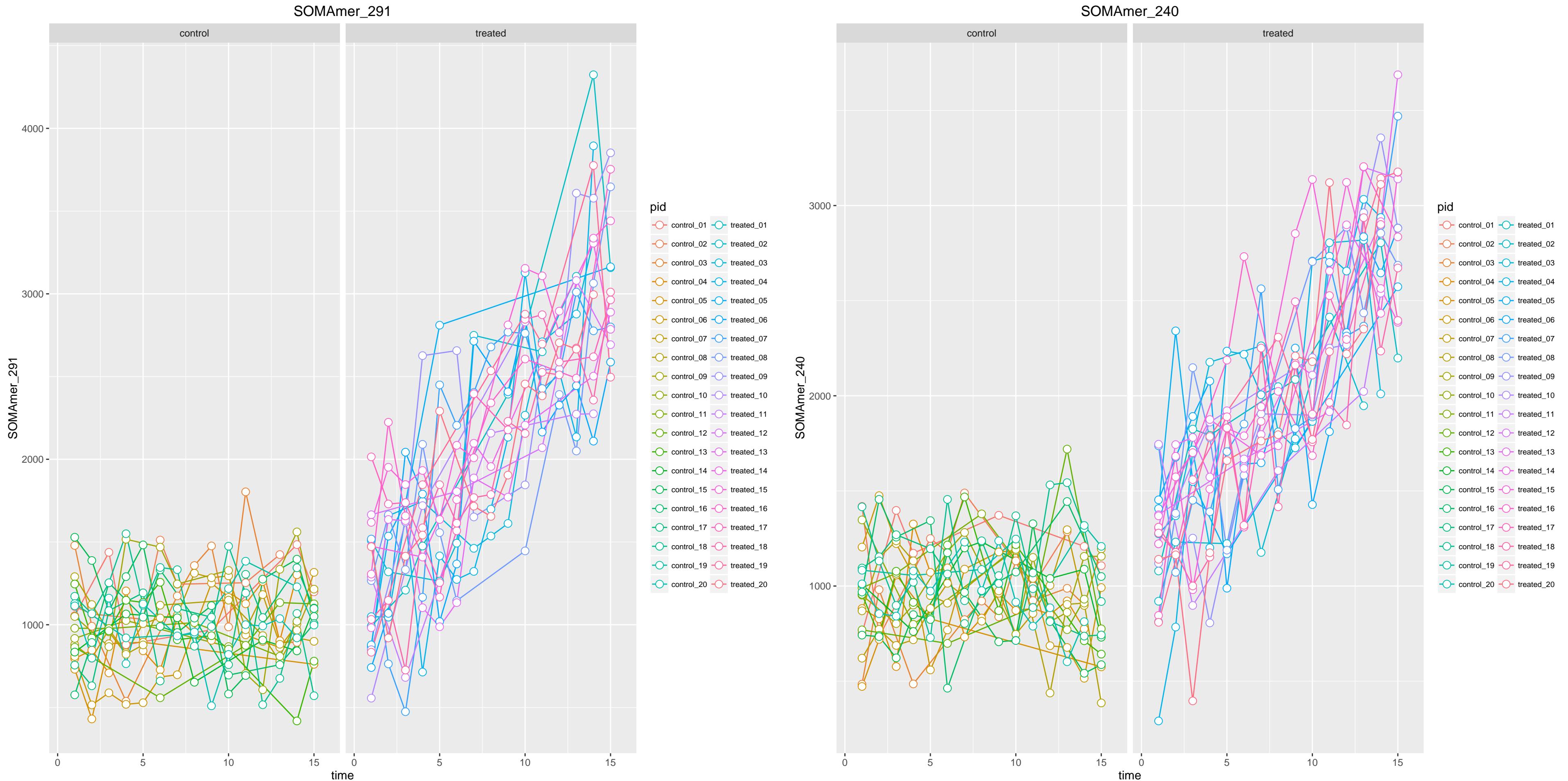


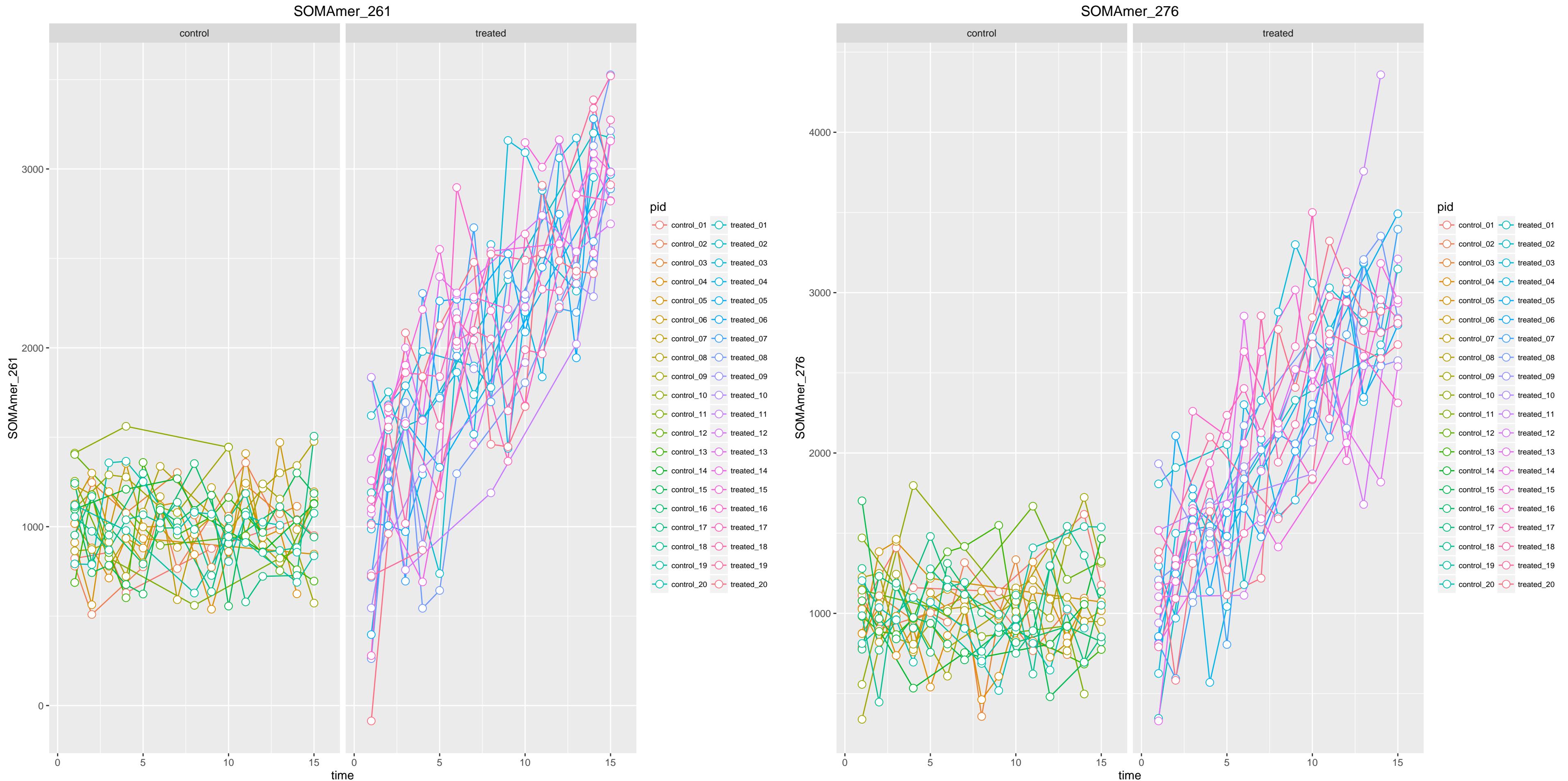


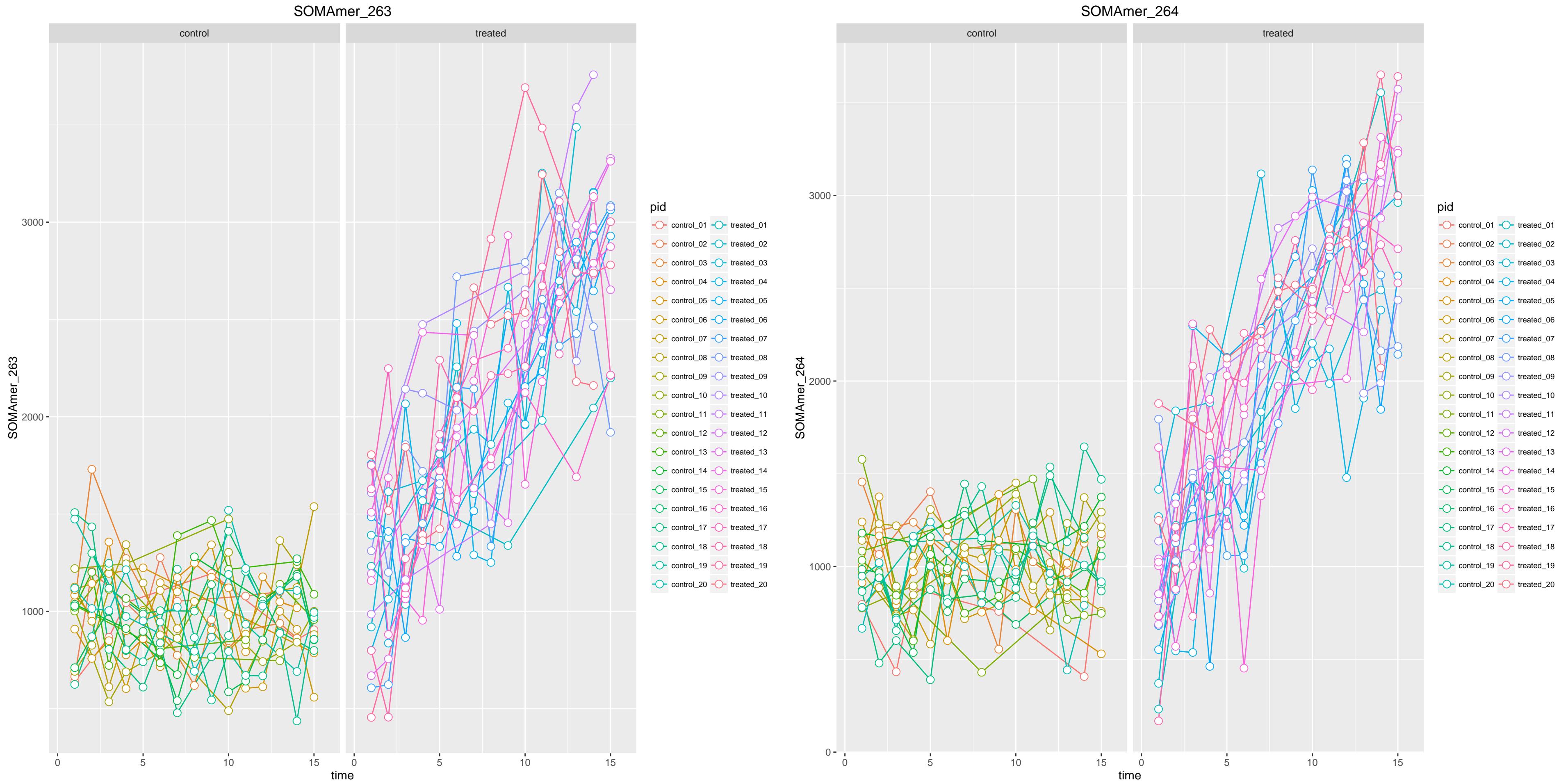


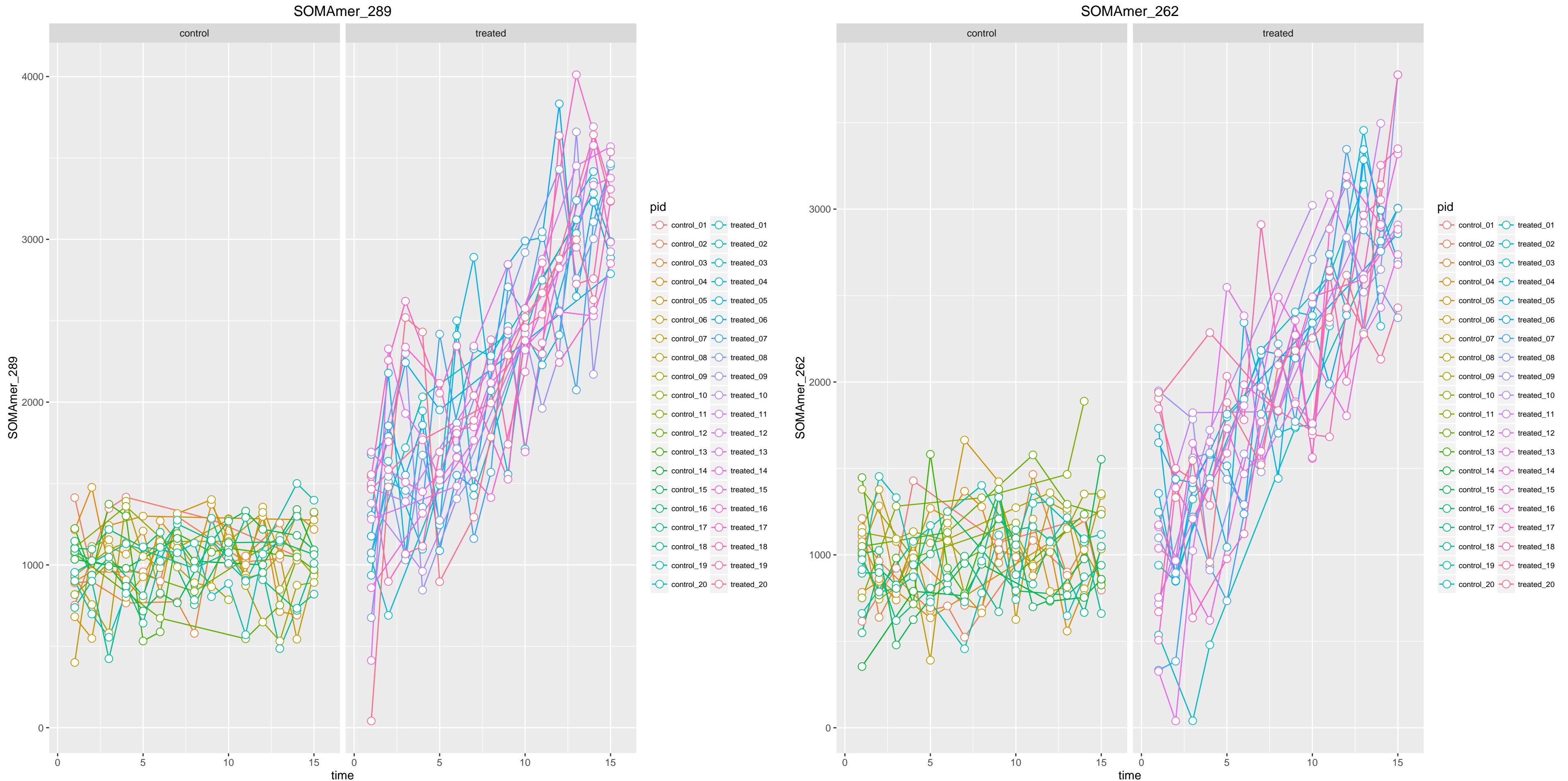


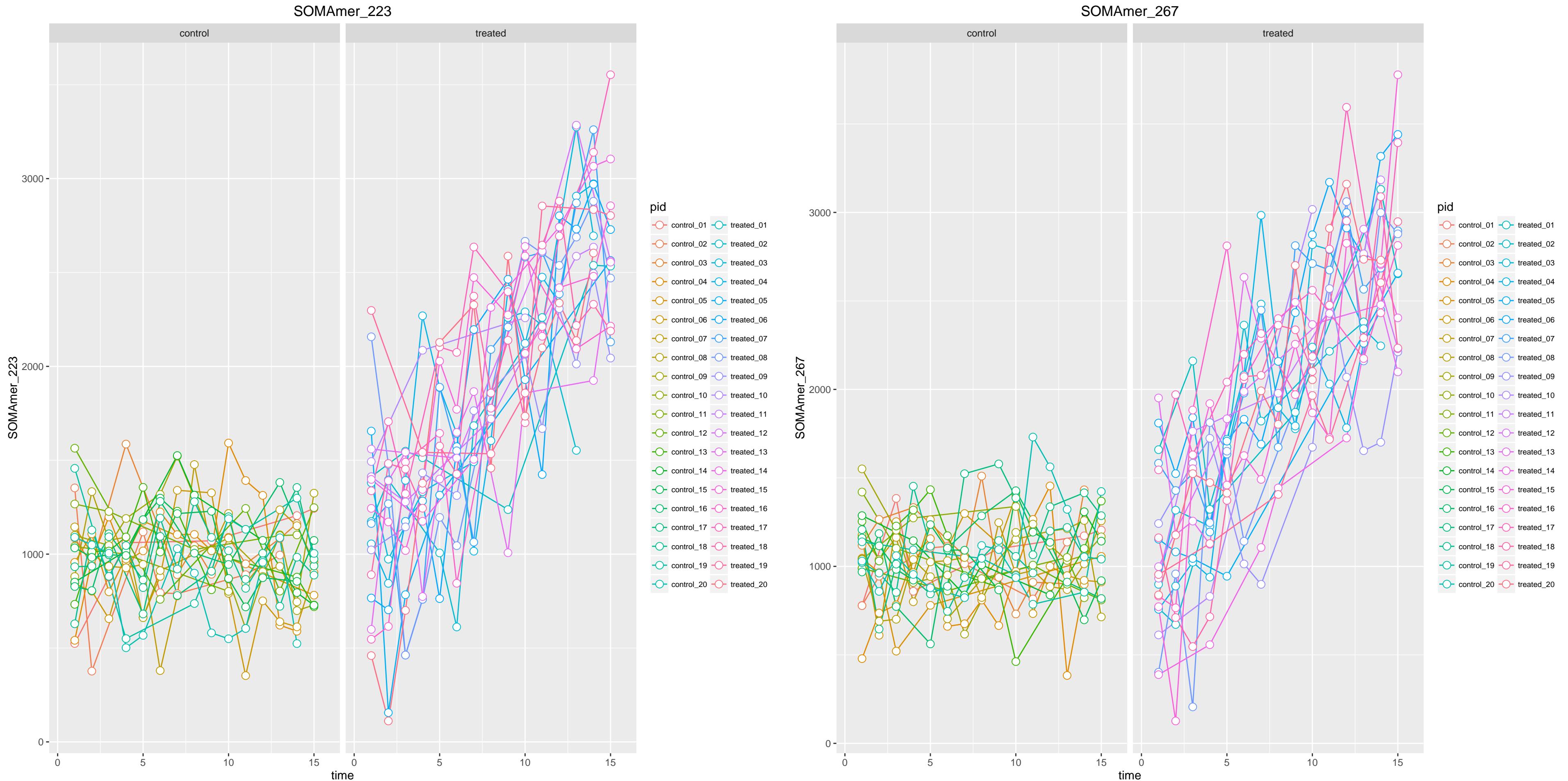


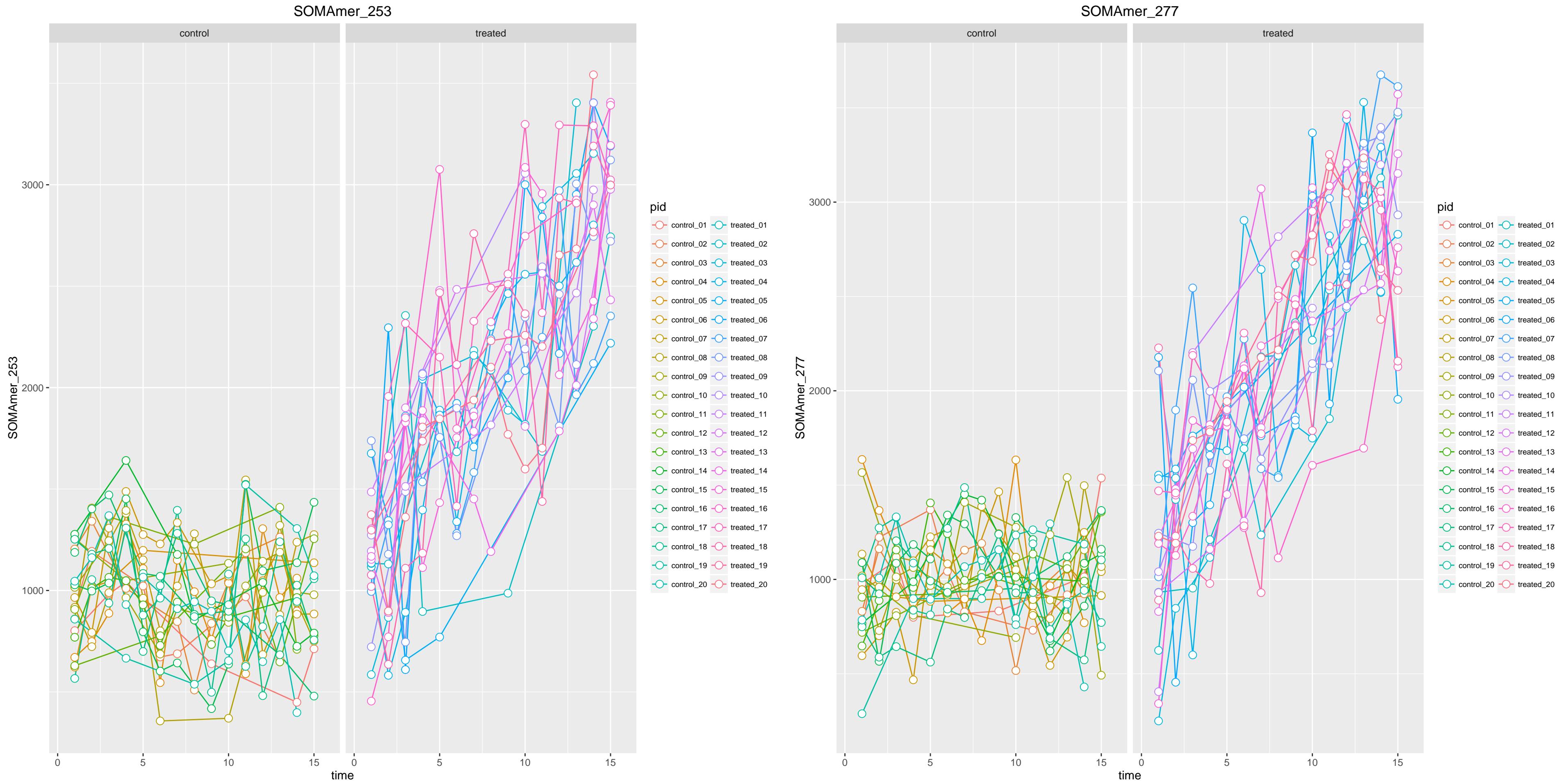


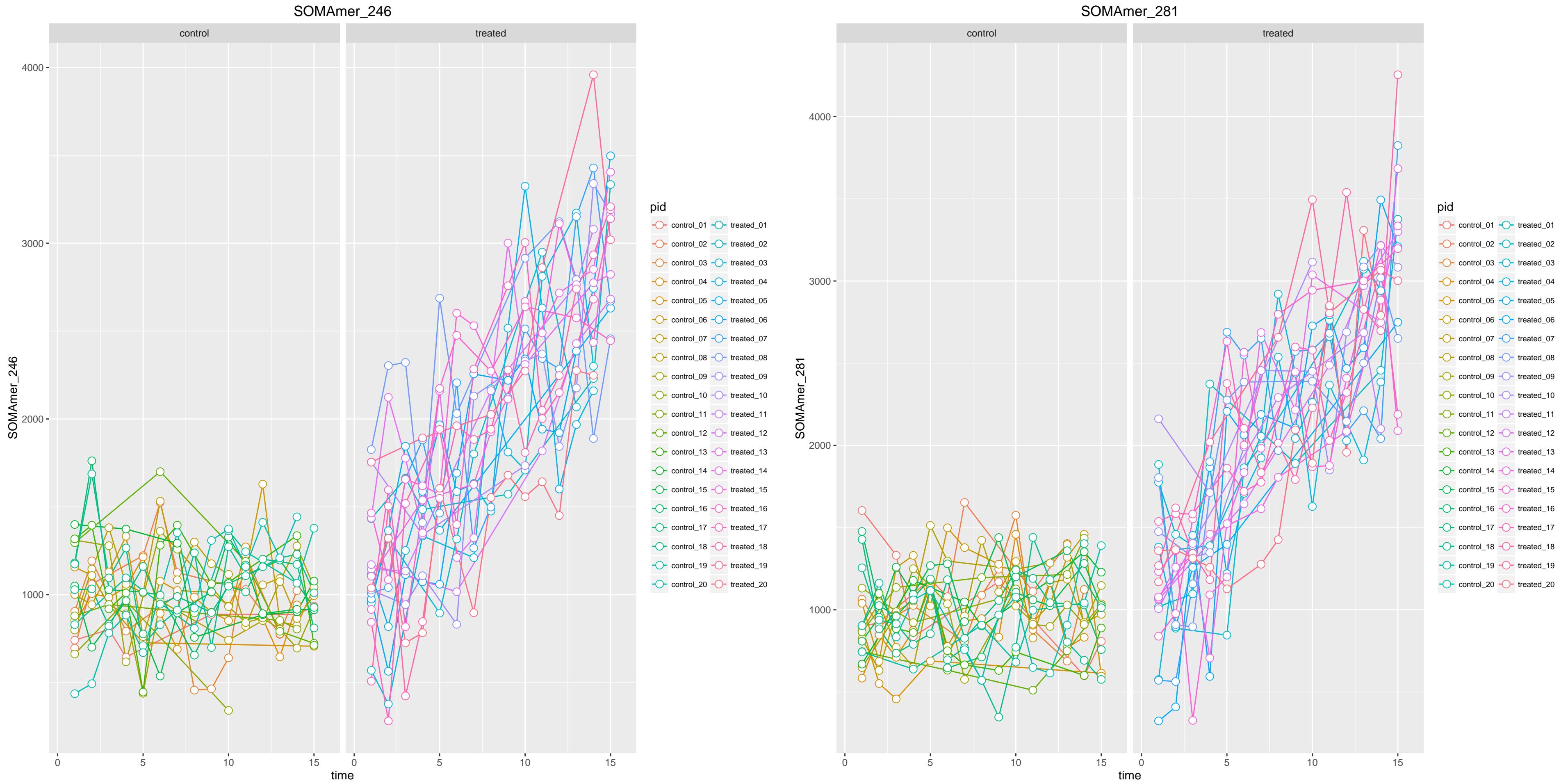


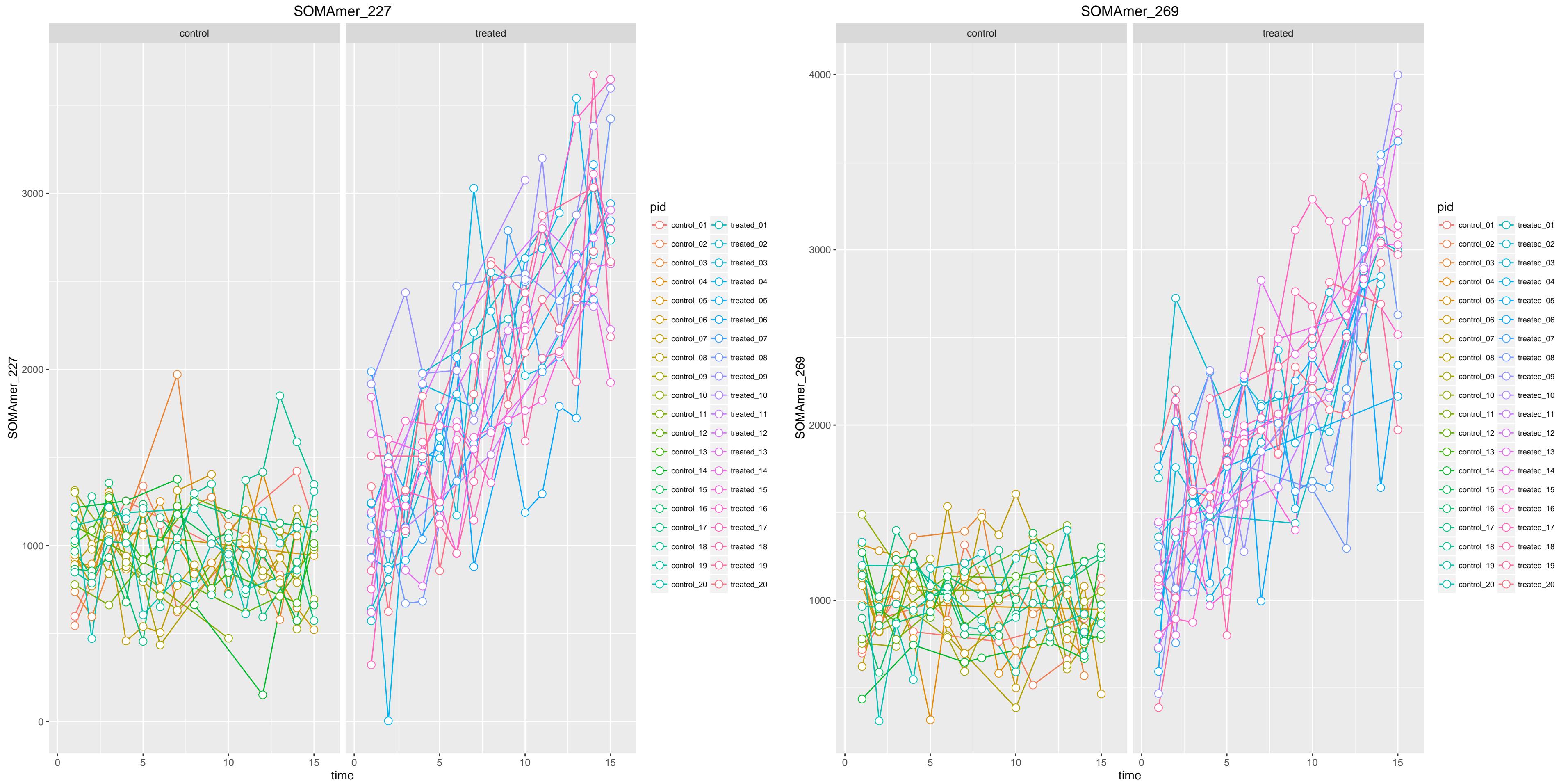


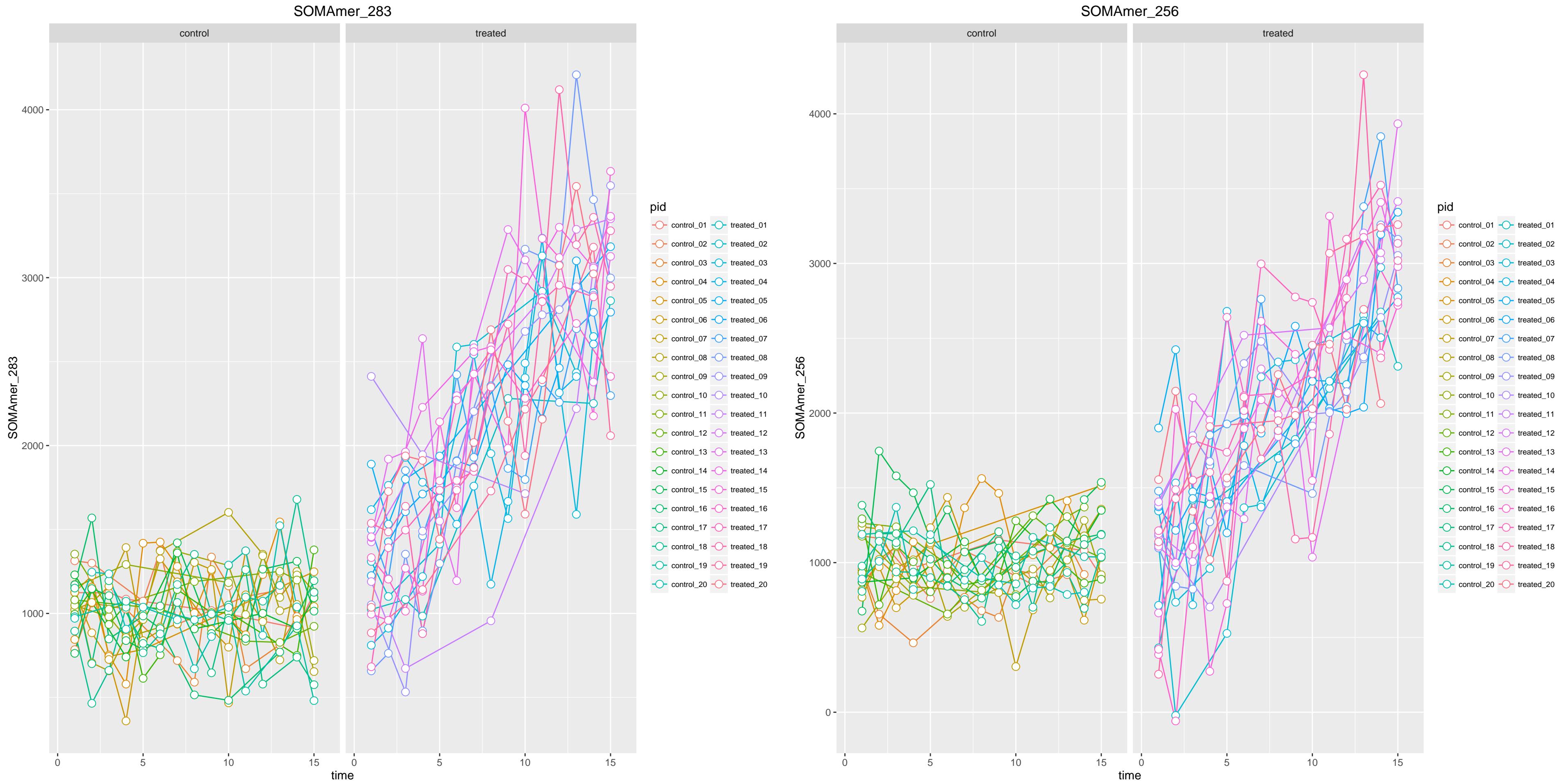


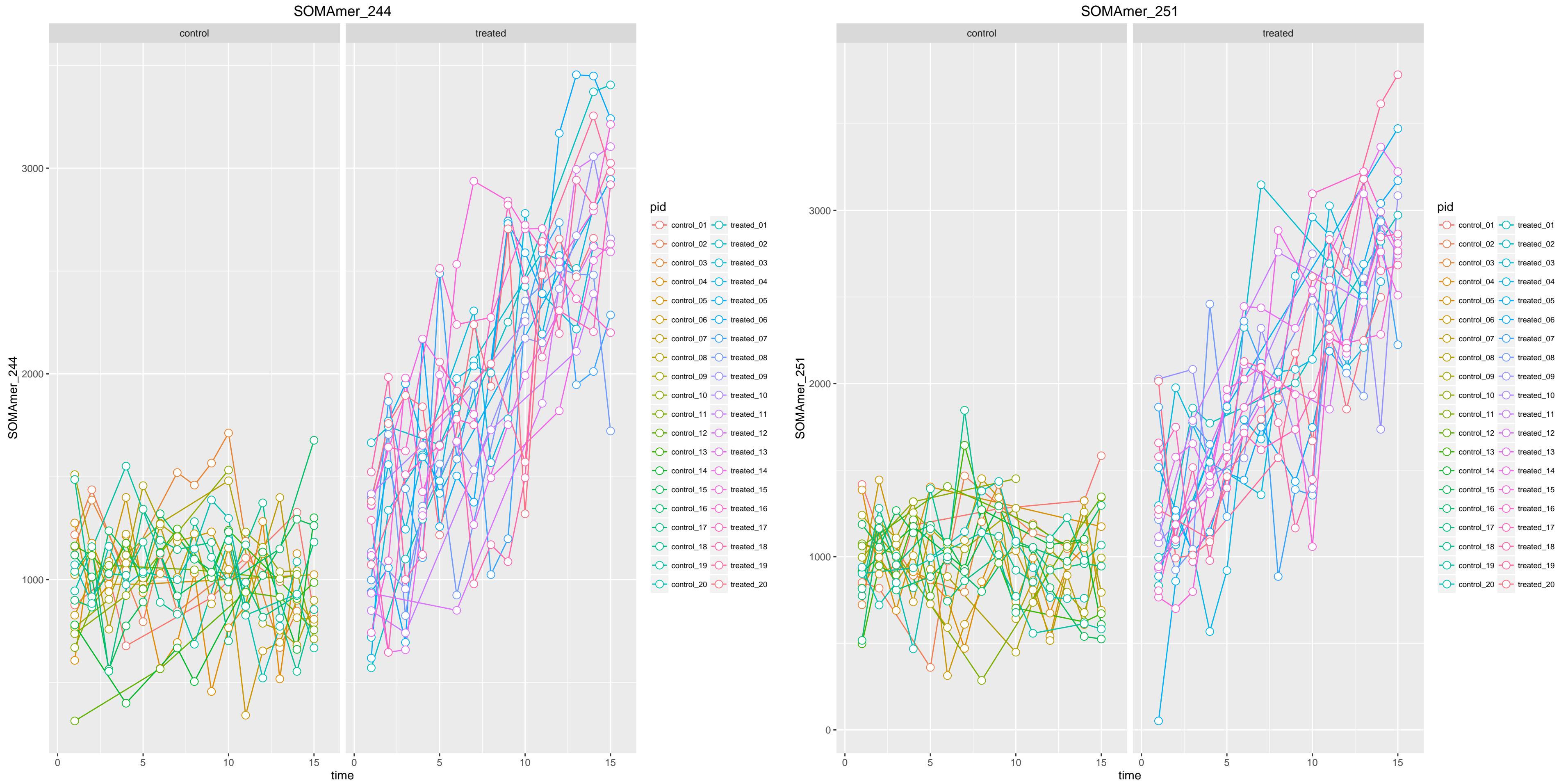


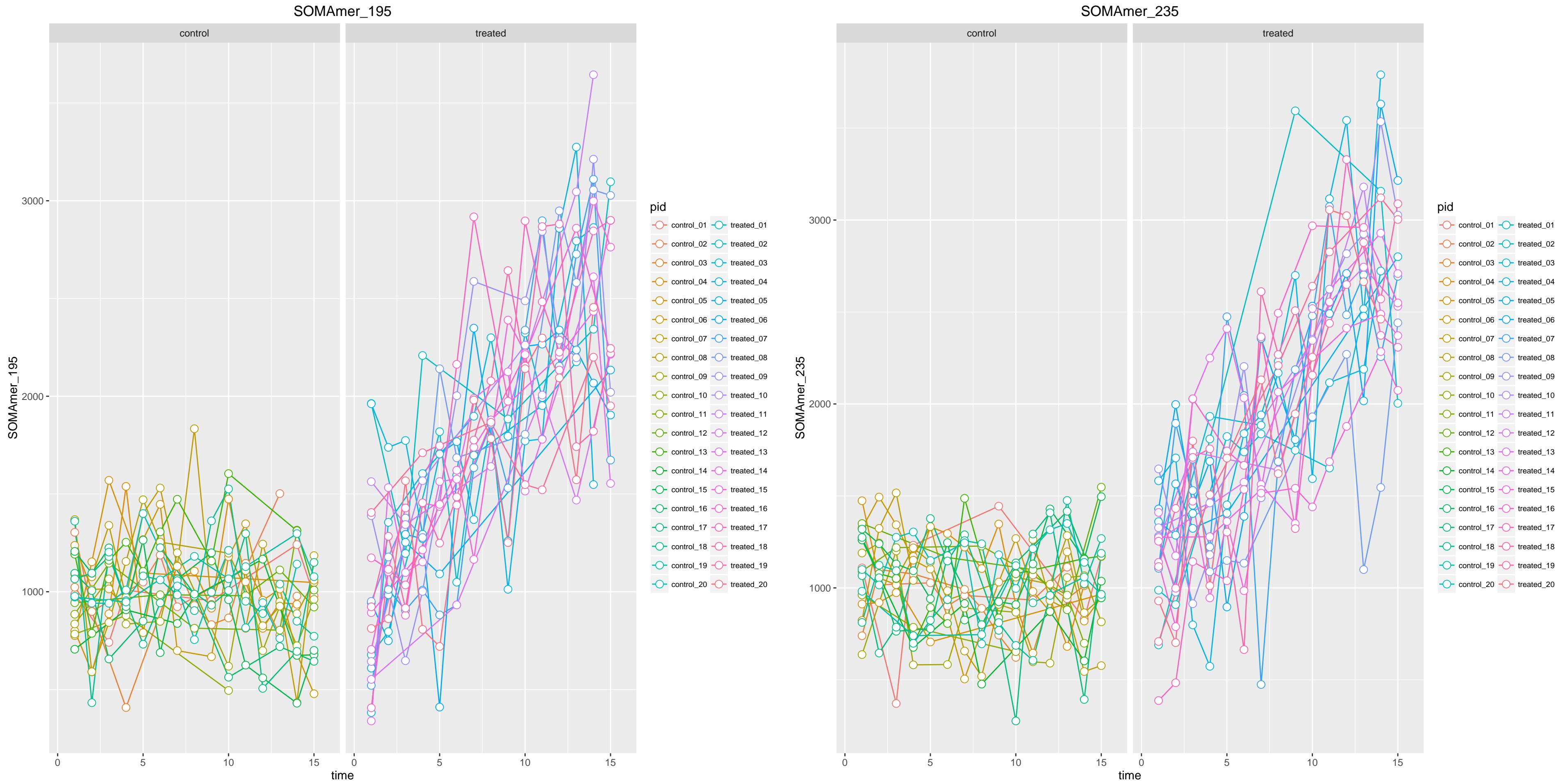


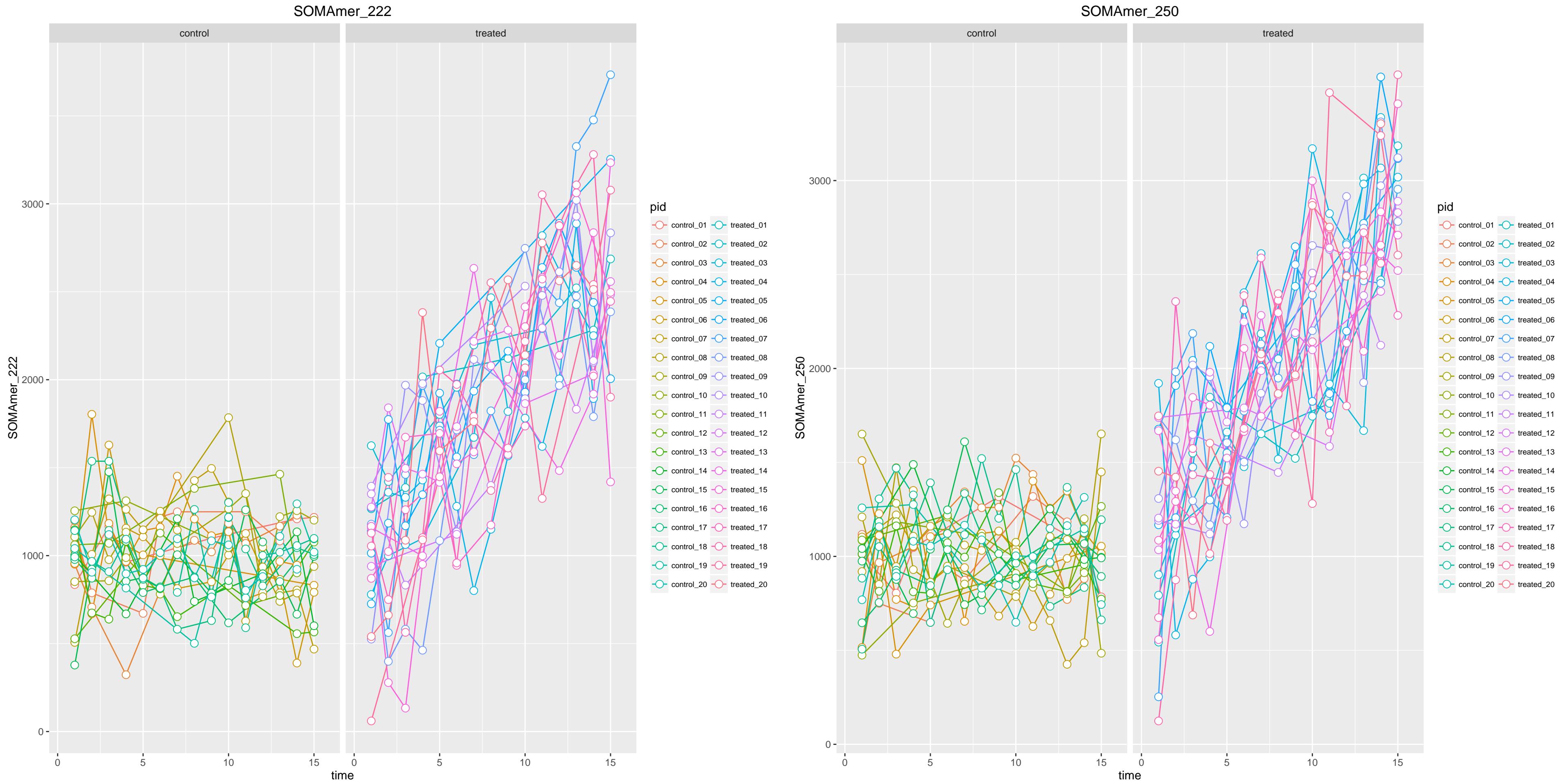


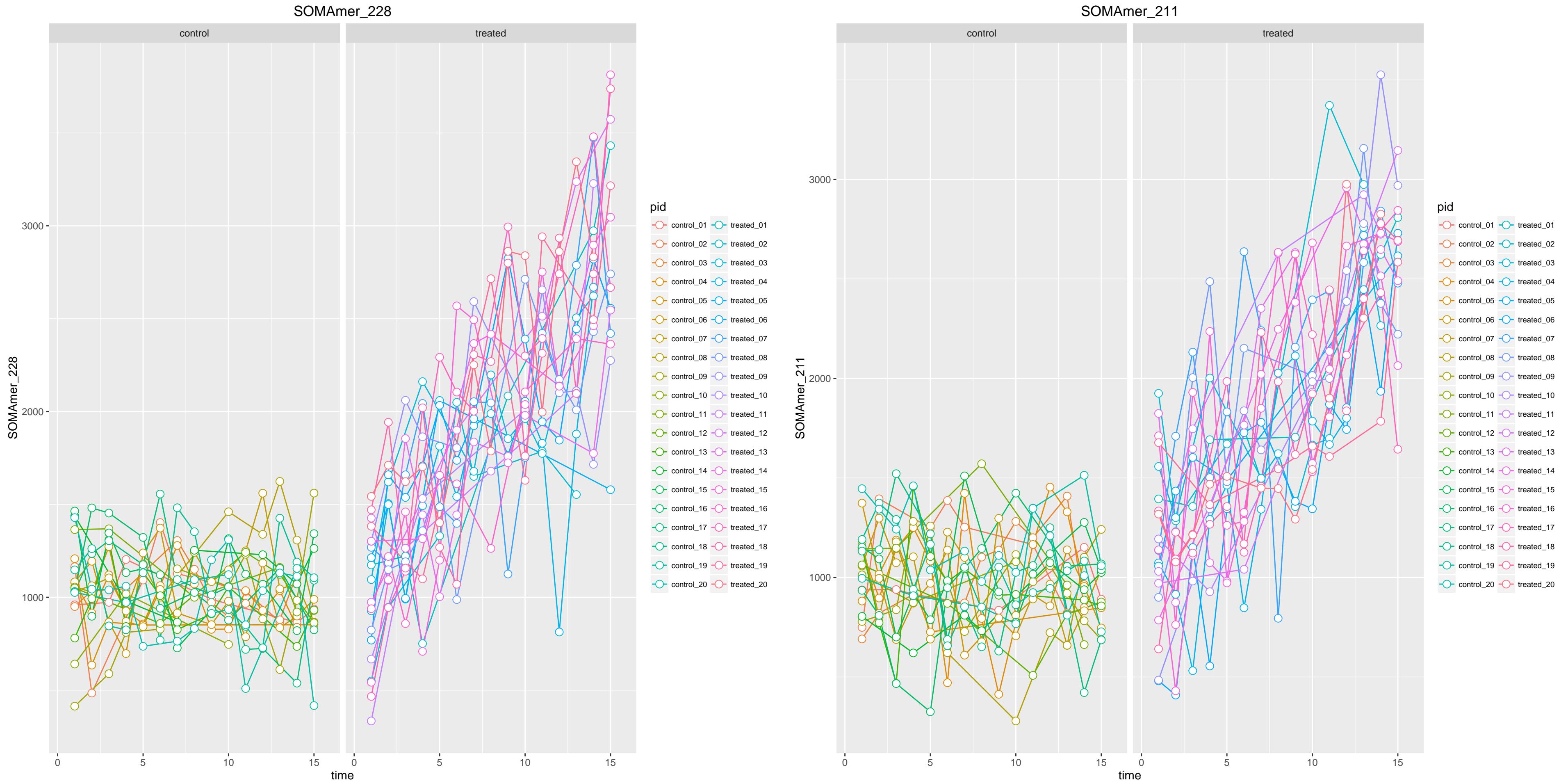


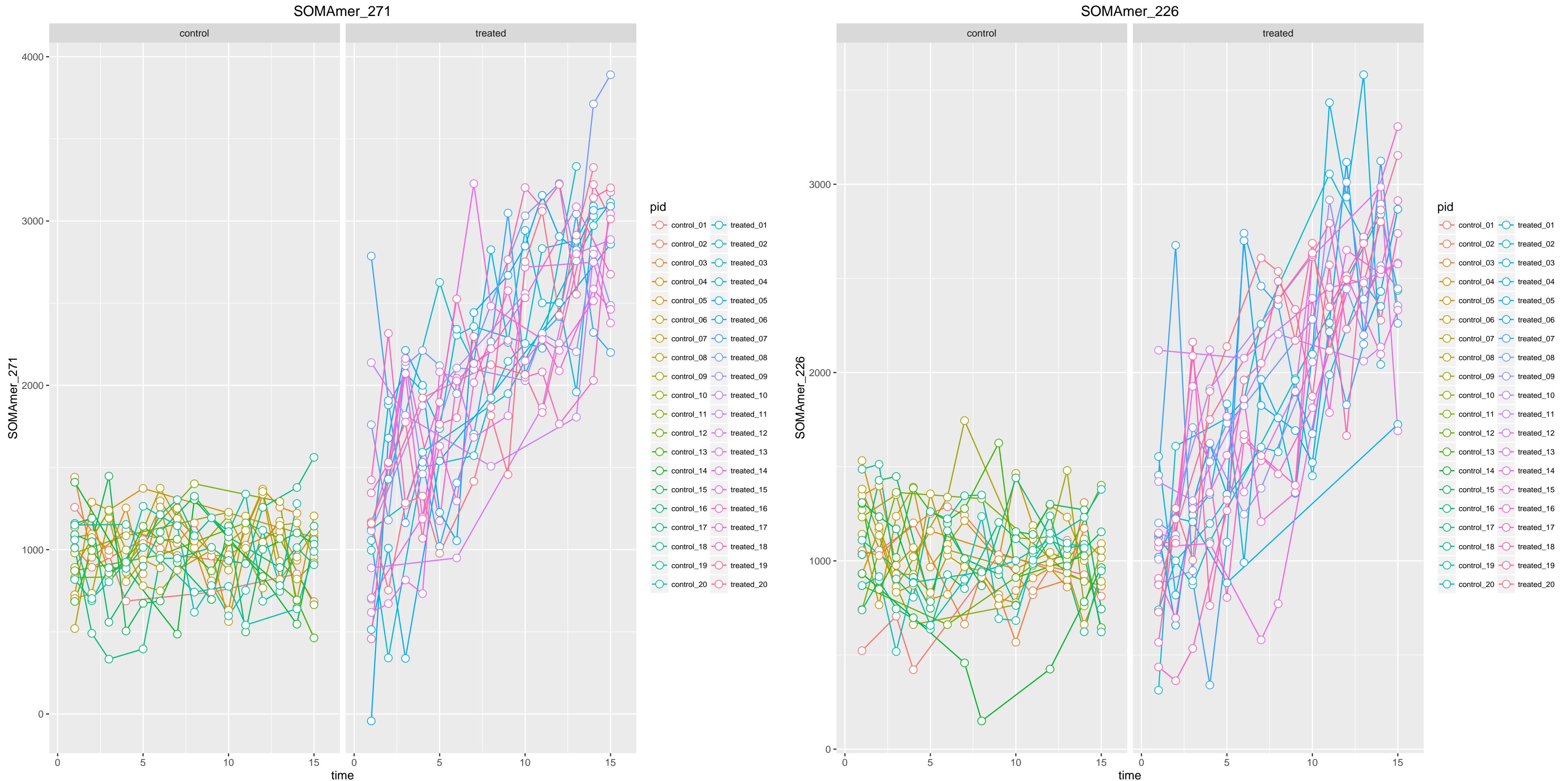


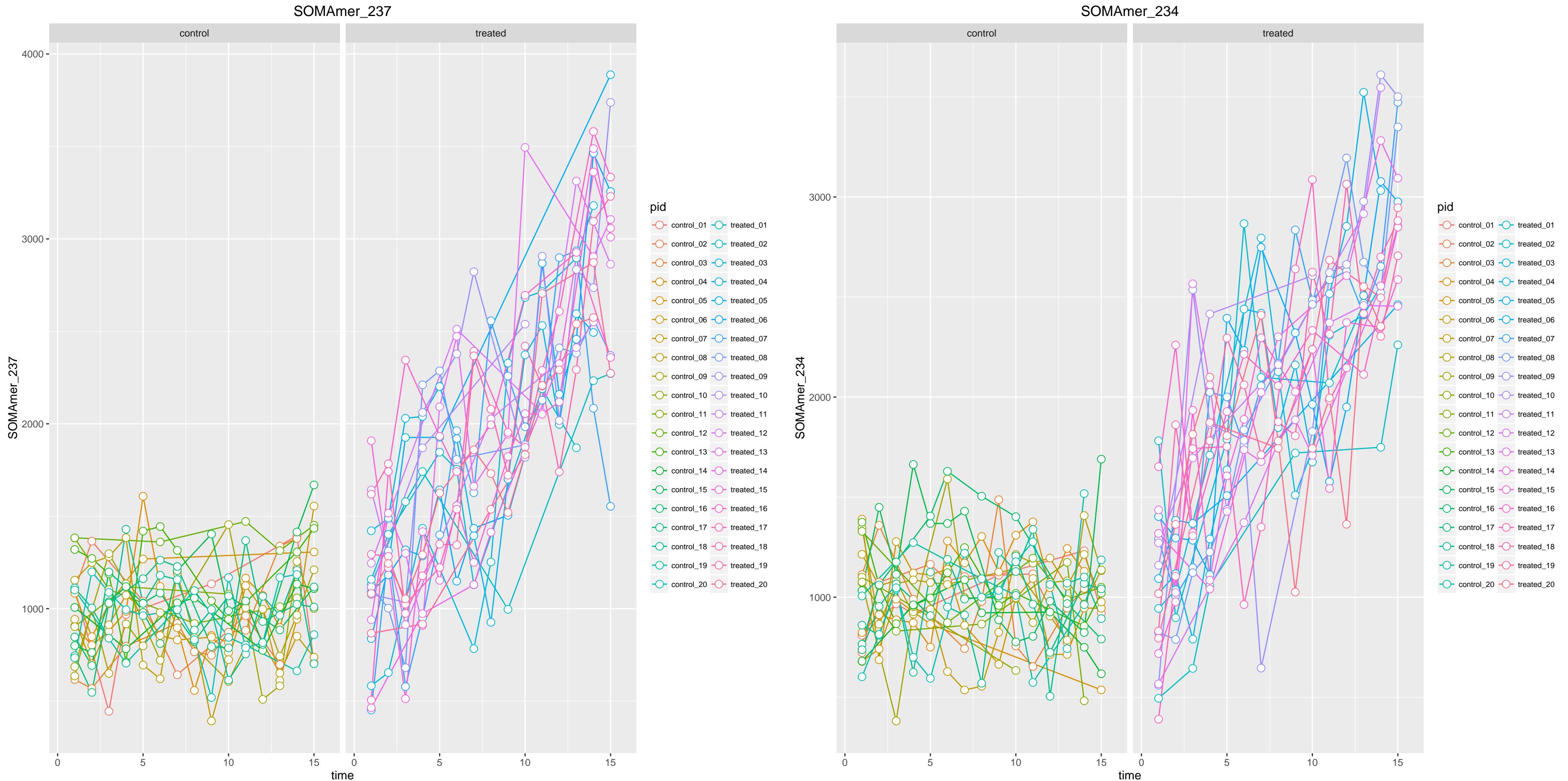


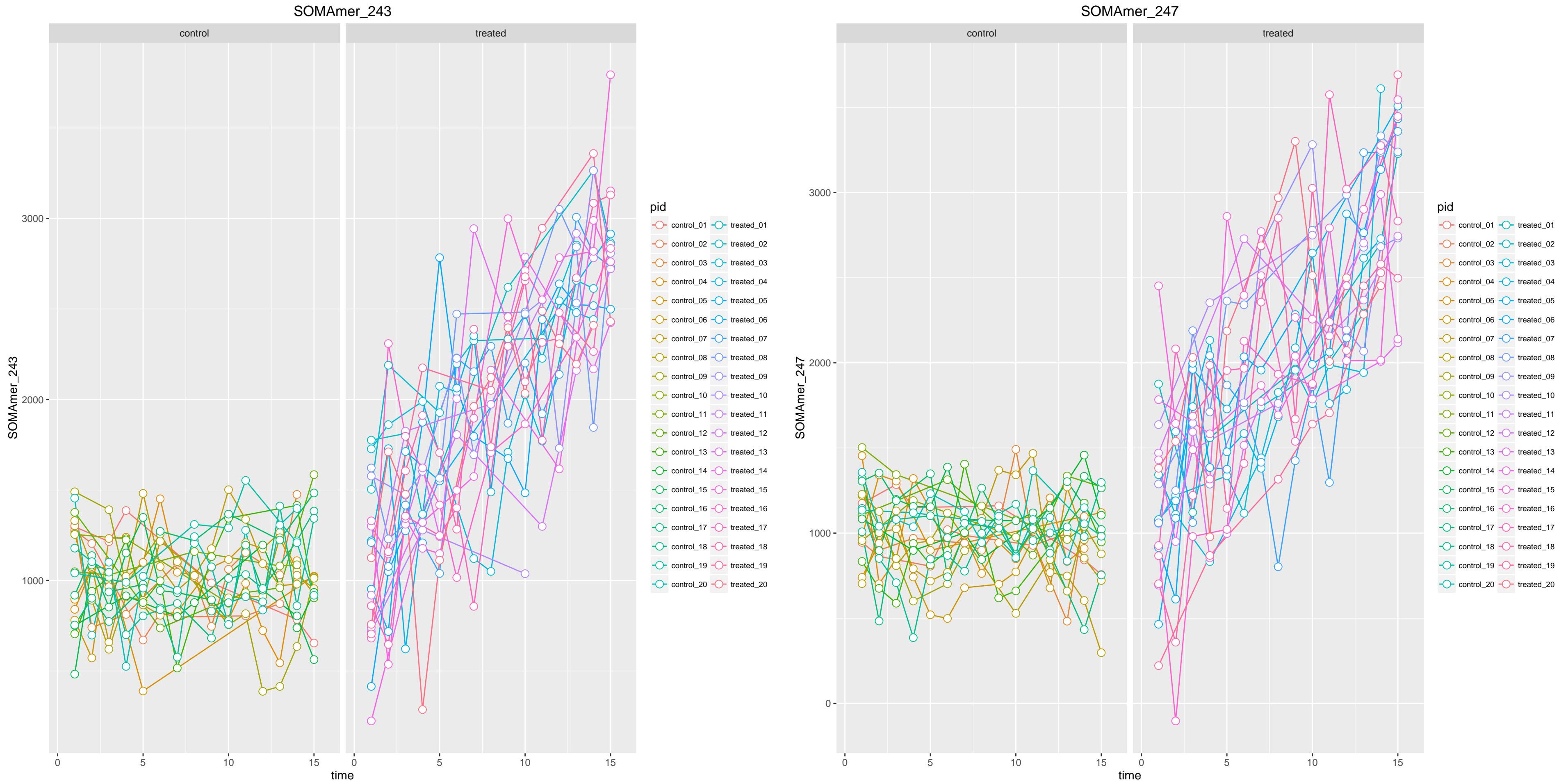


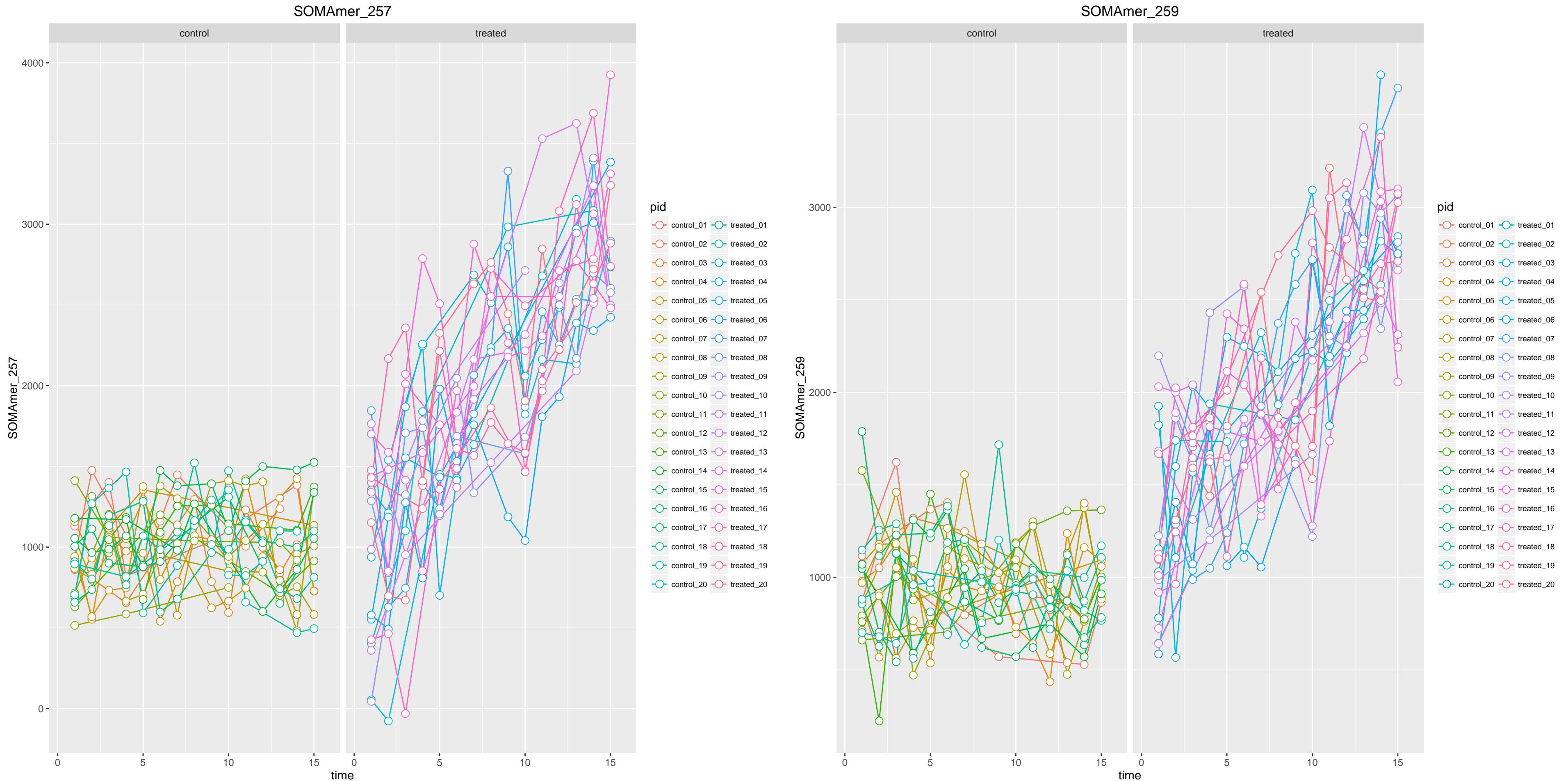


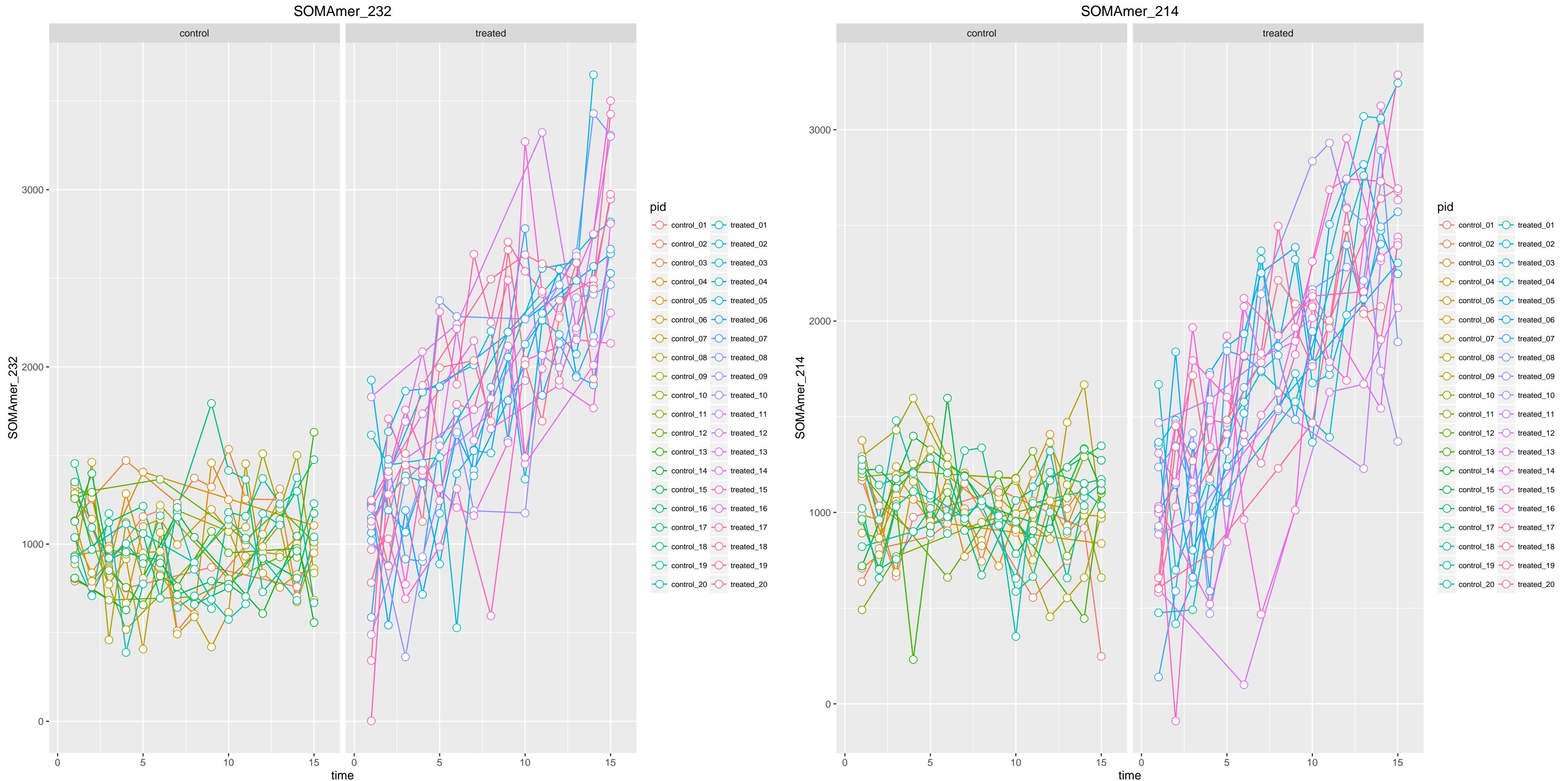


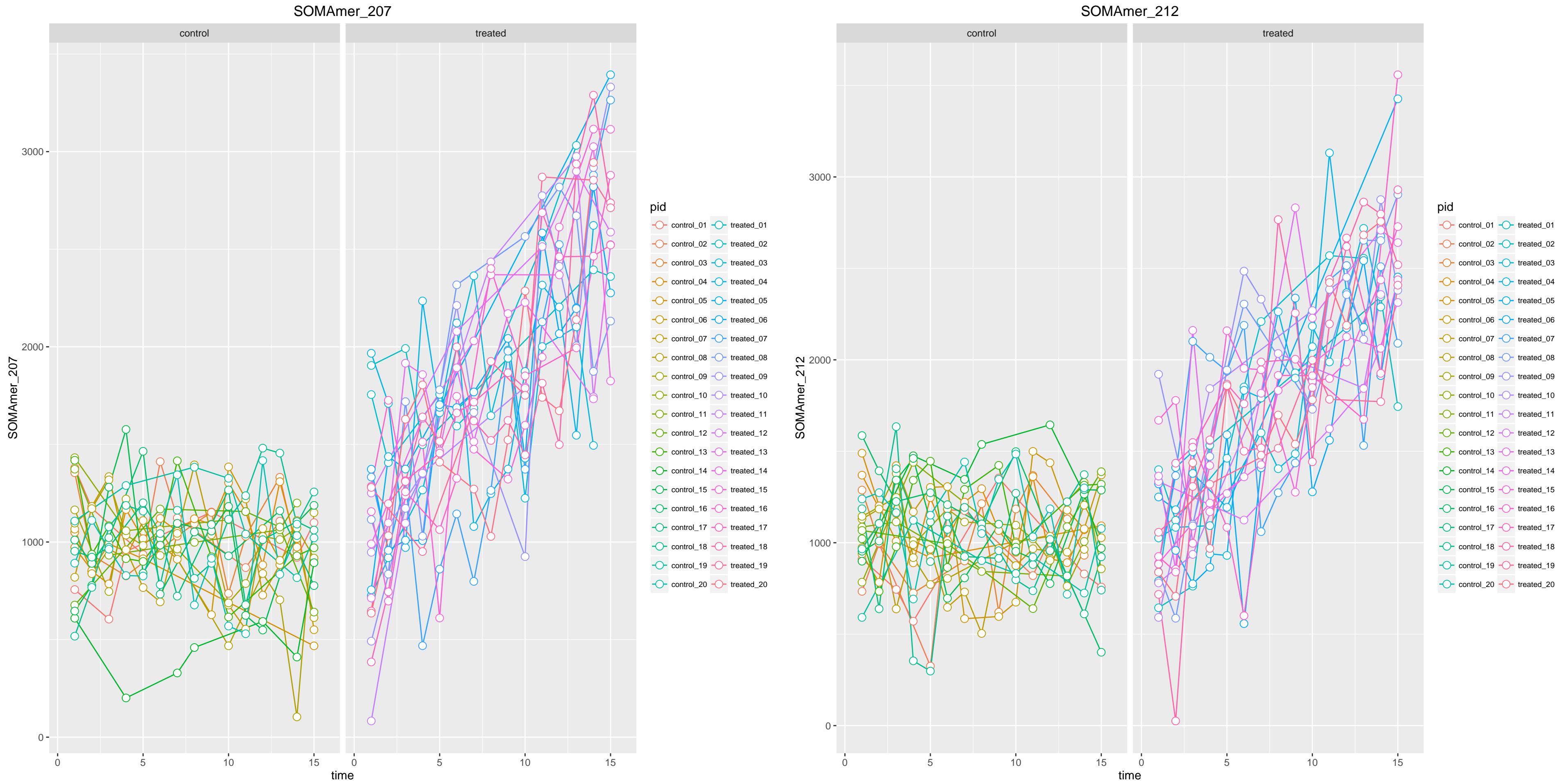


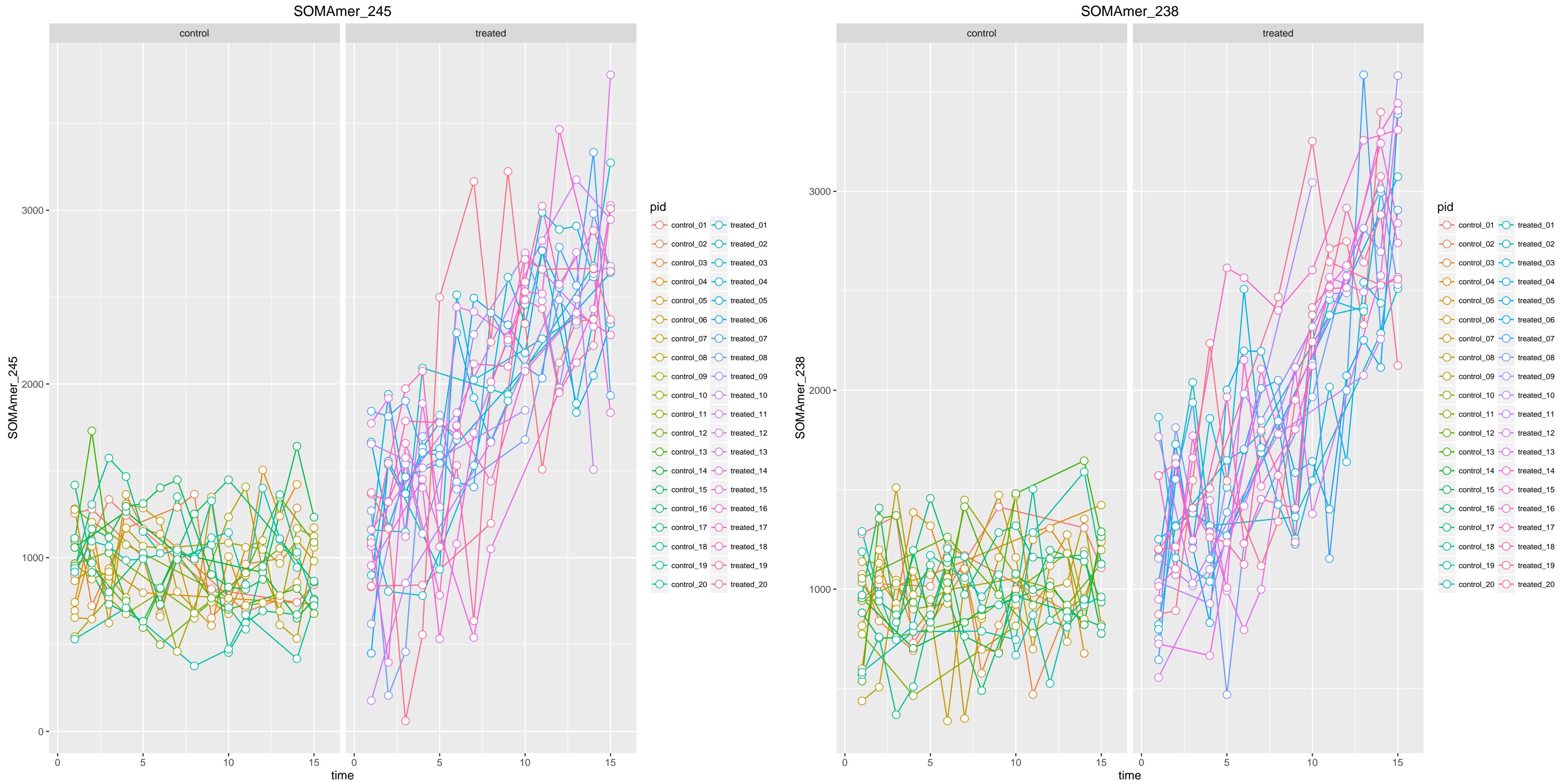


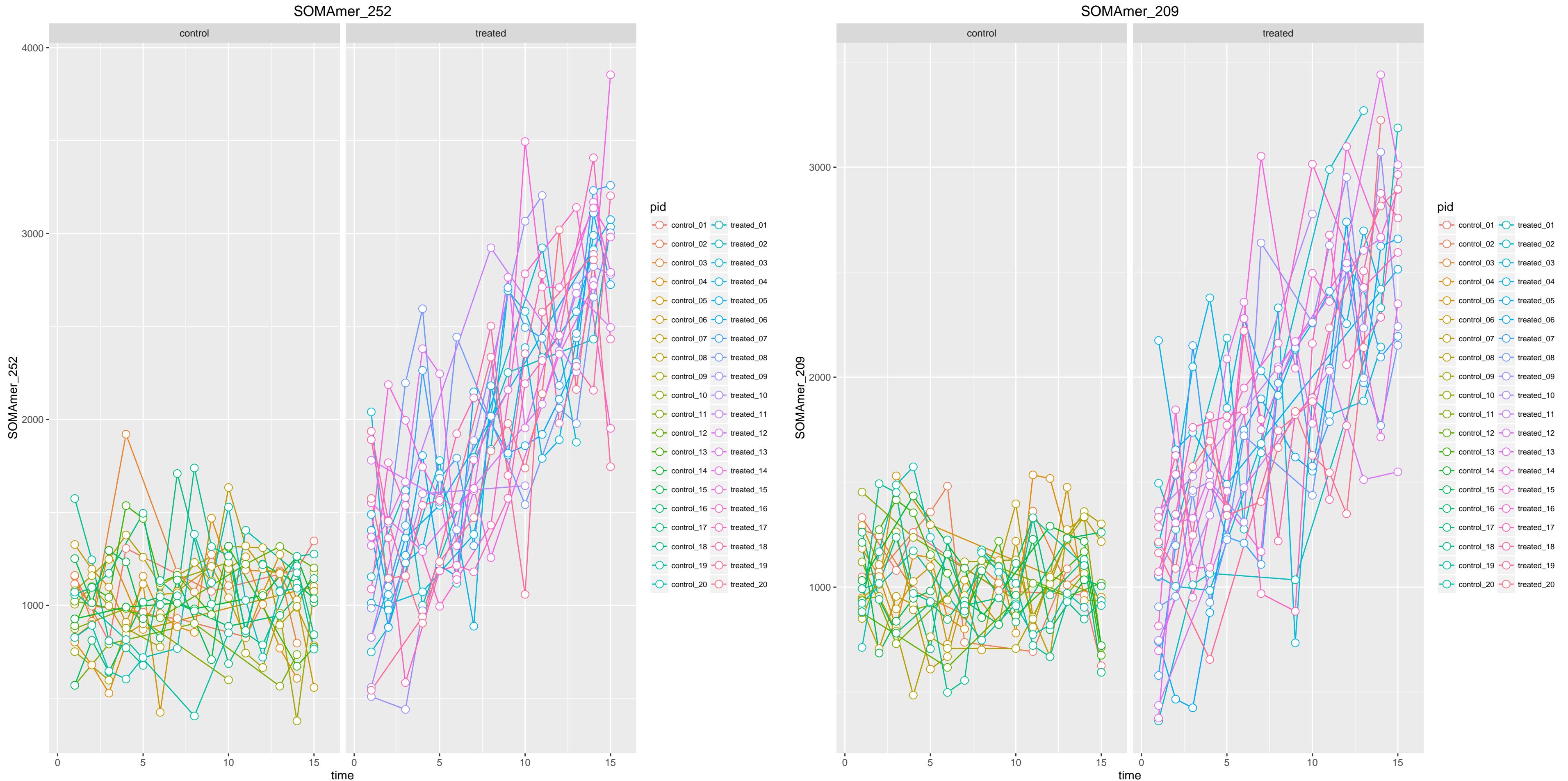


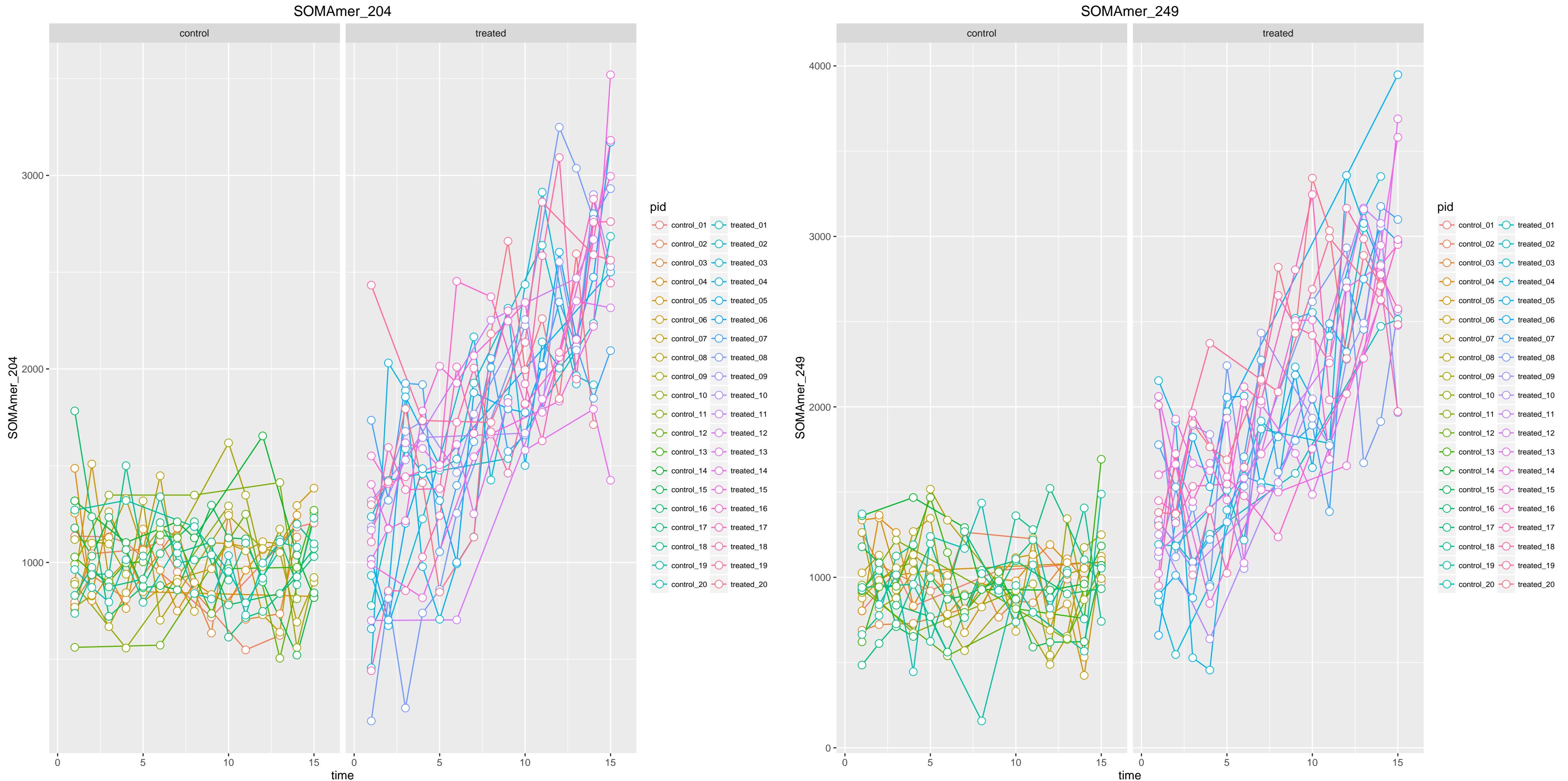


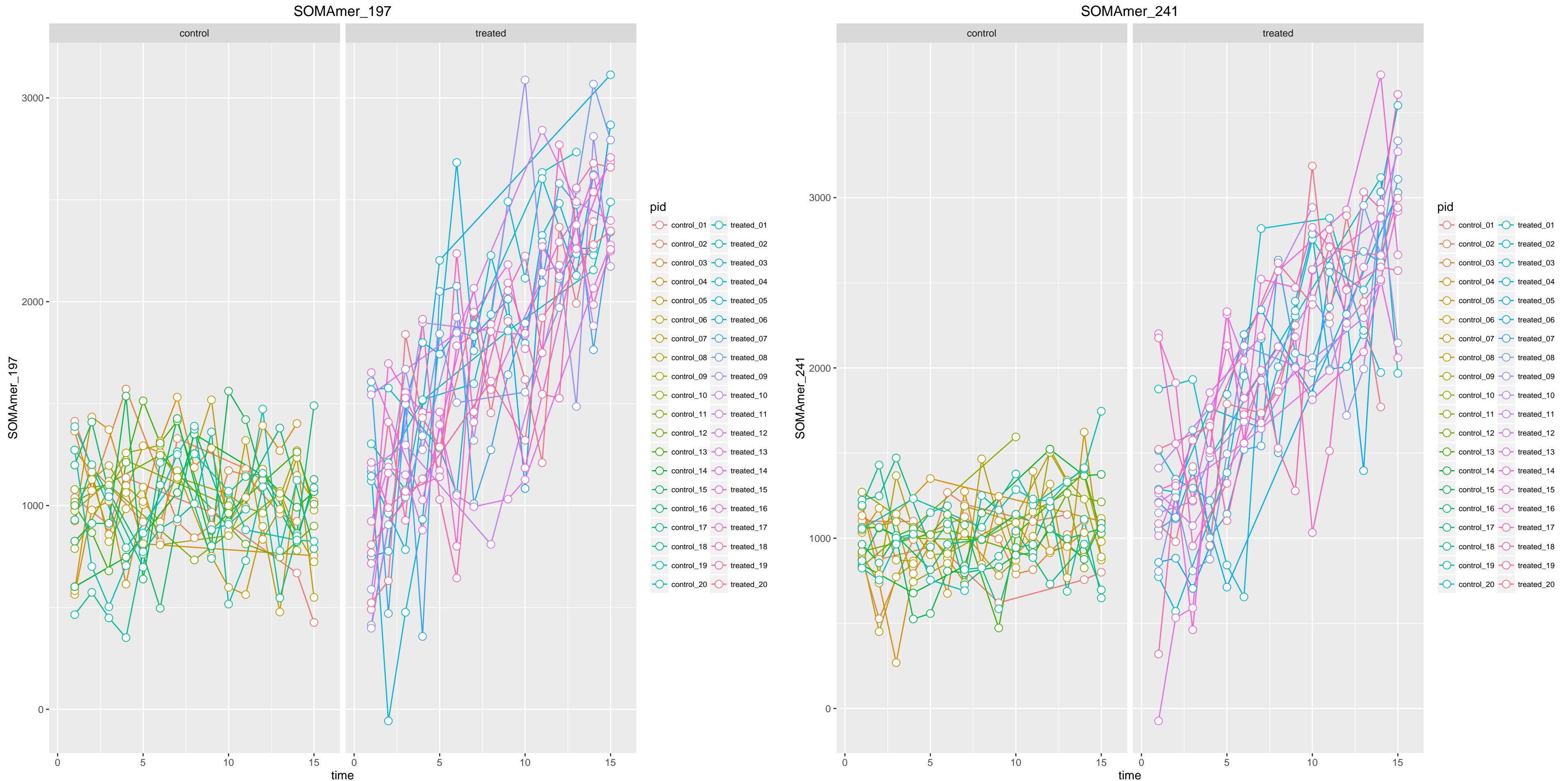


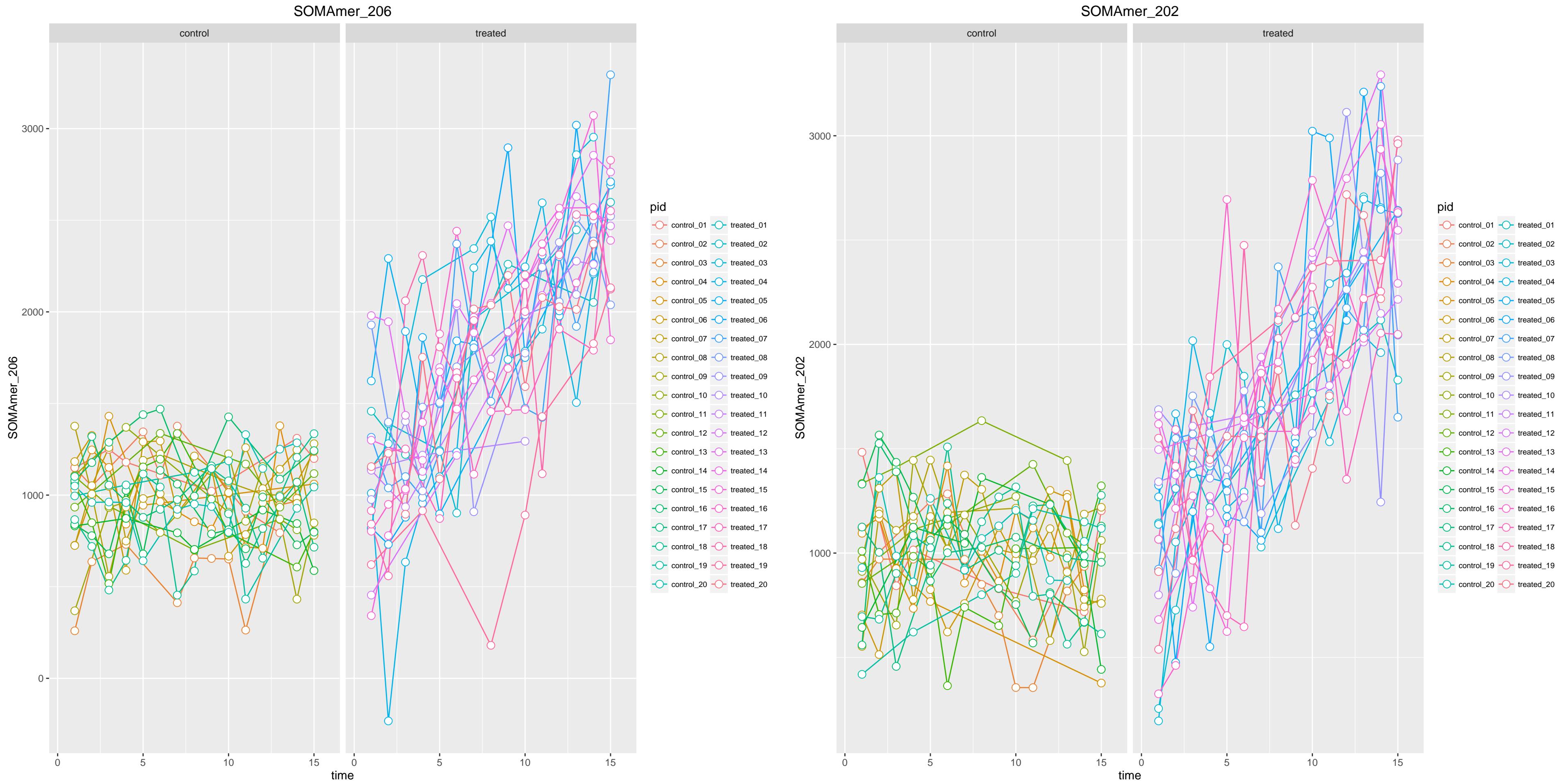


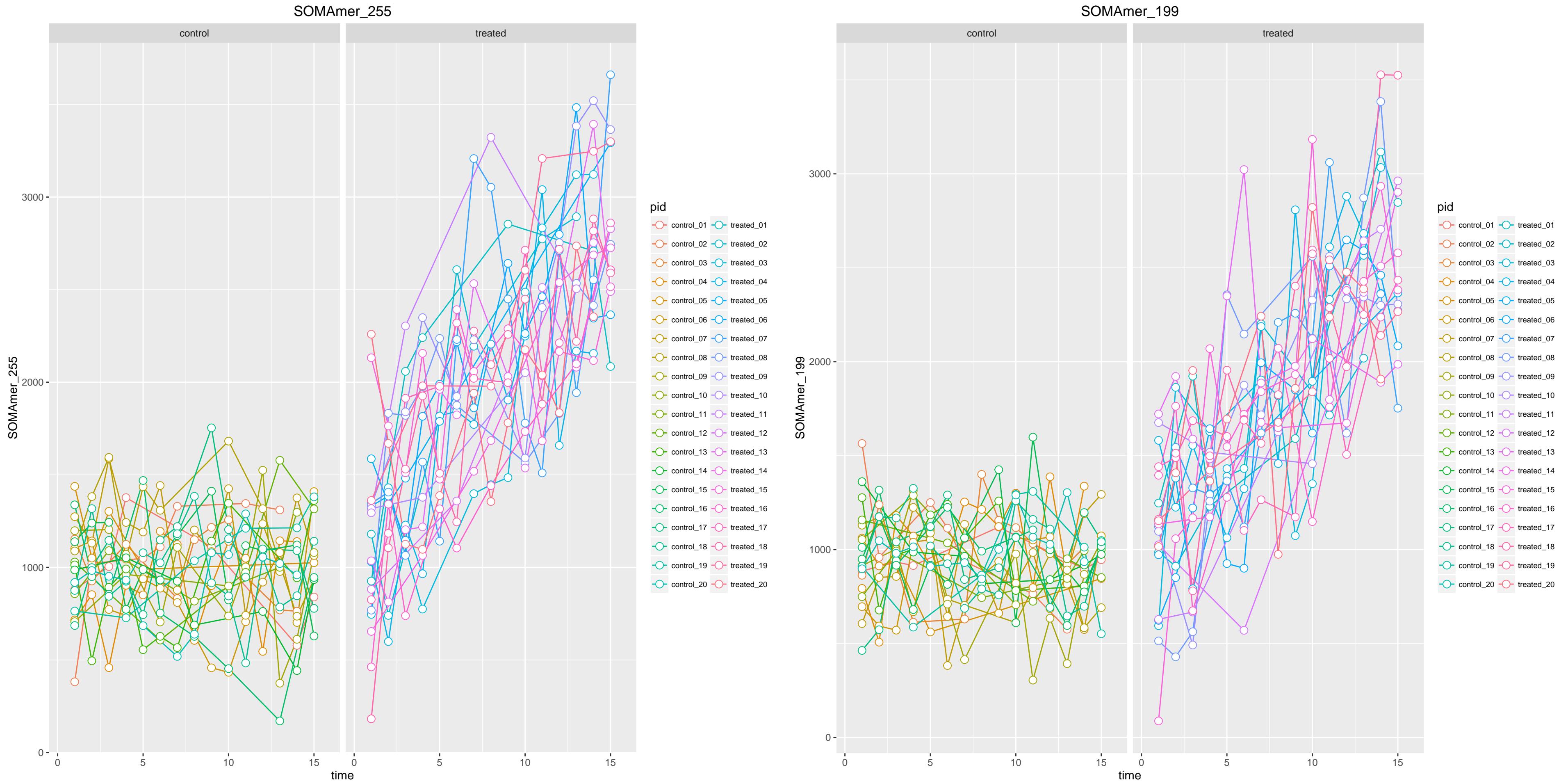


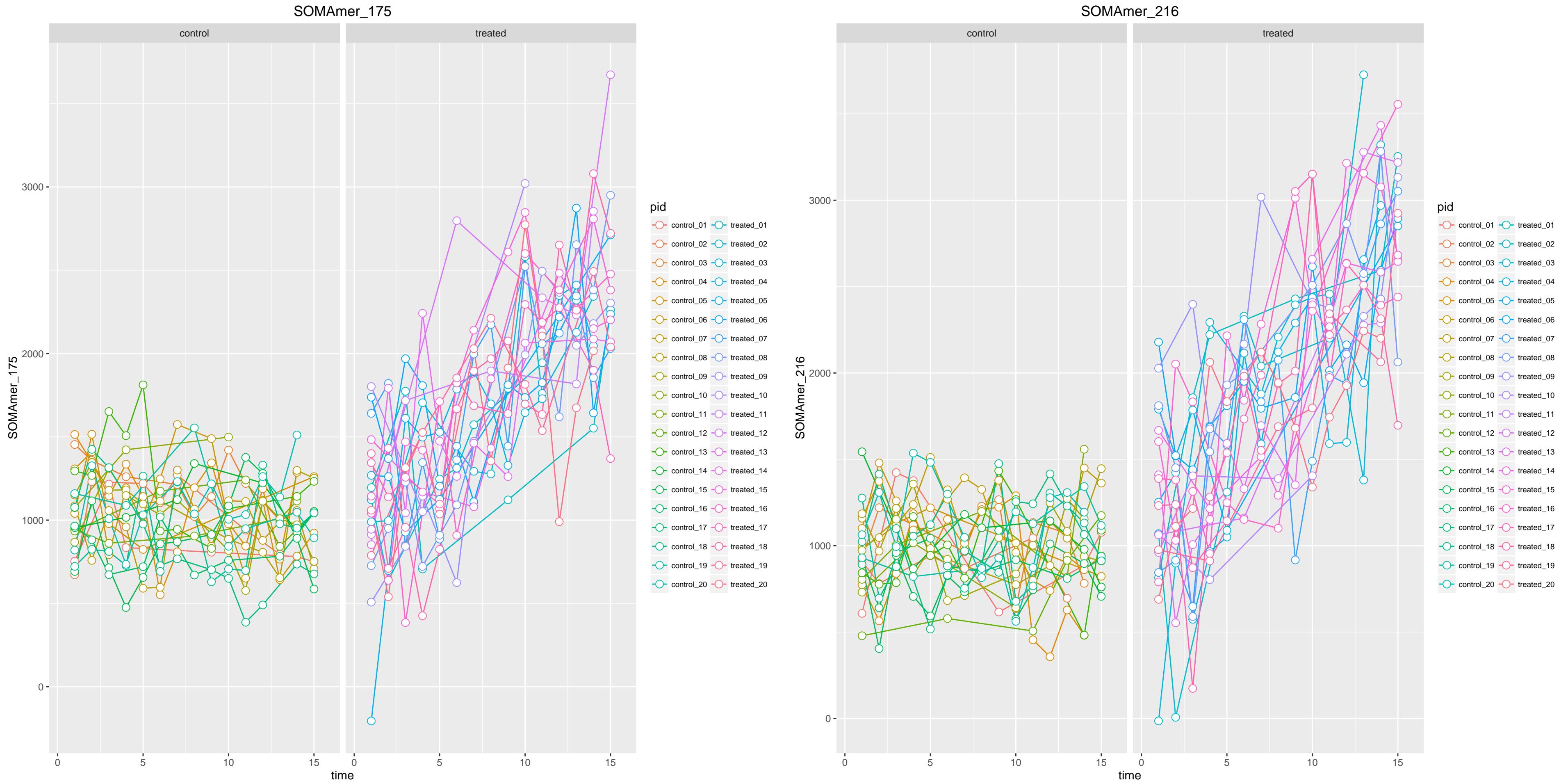


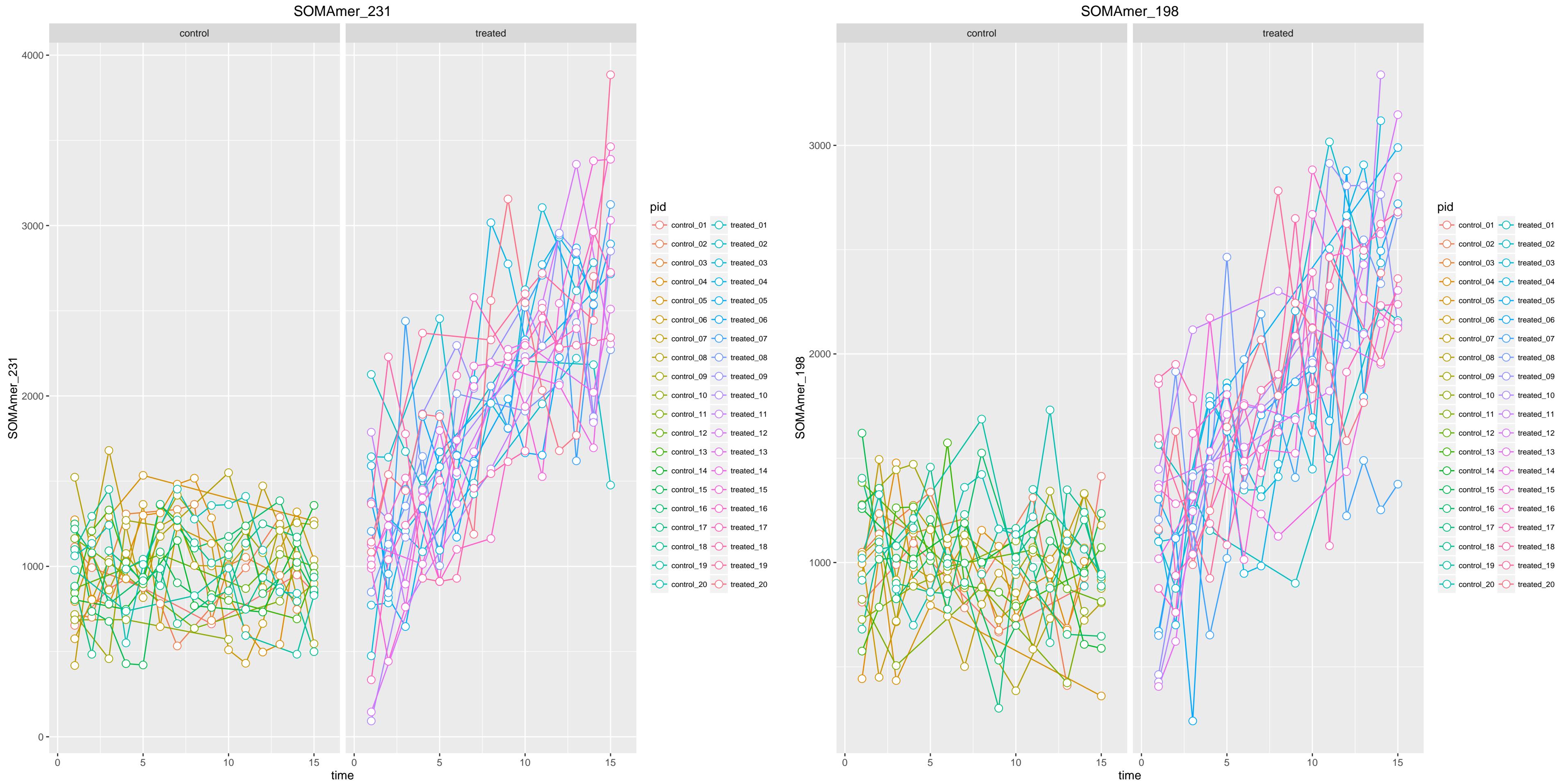




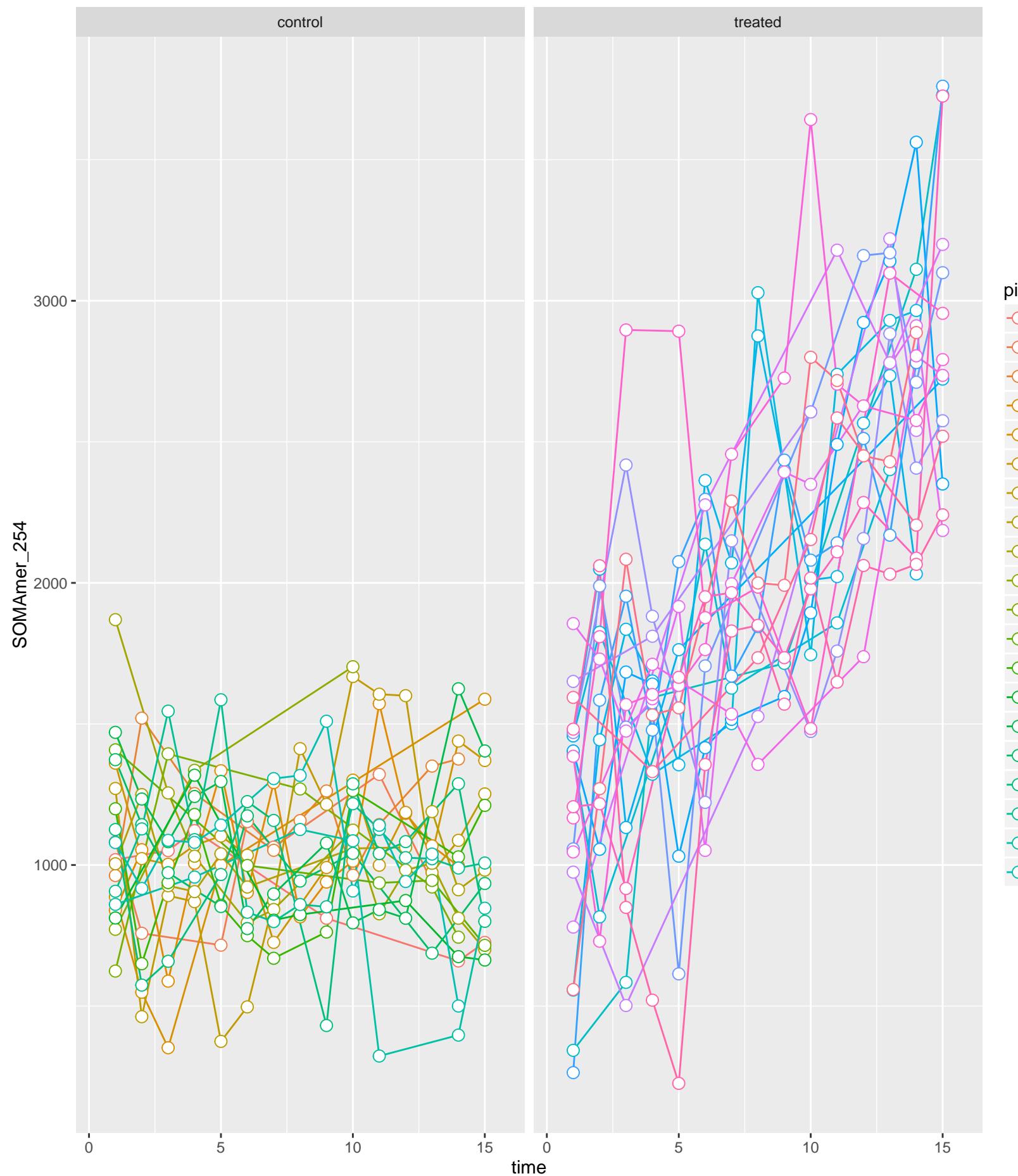




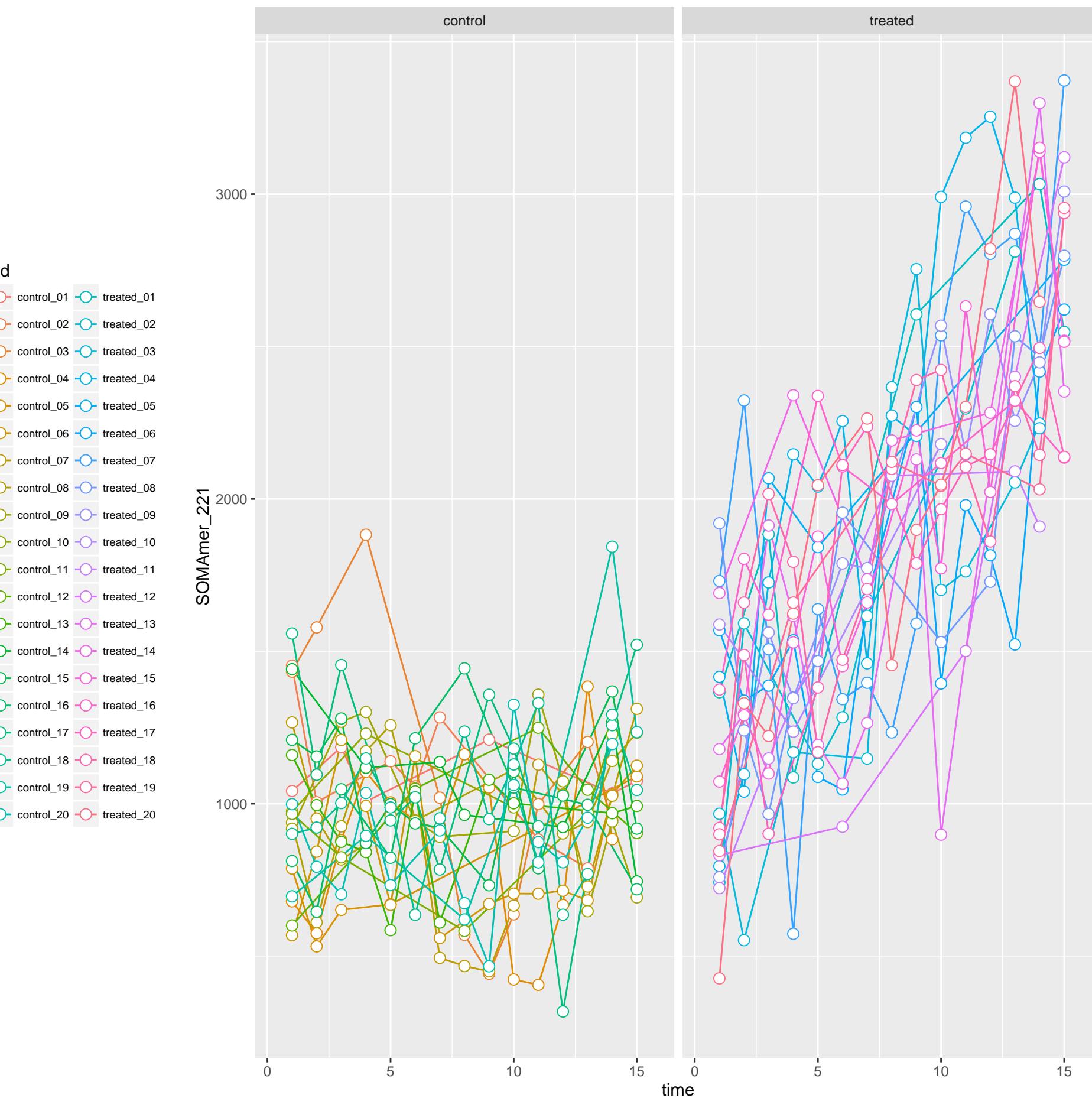




SOMAmer_254



SOMAmer_221

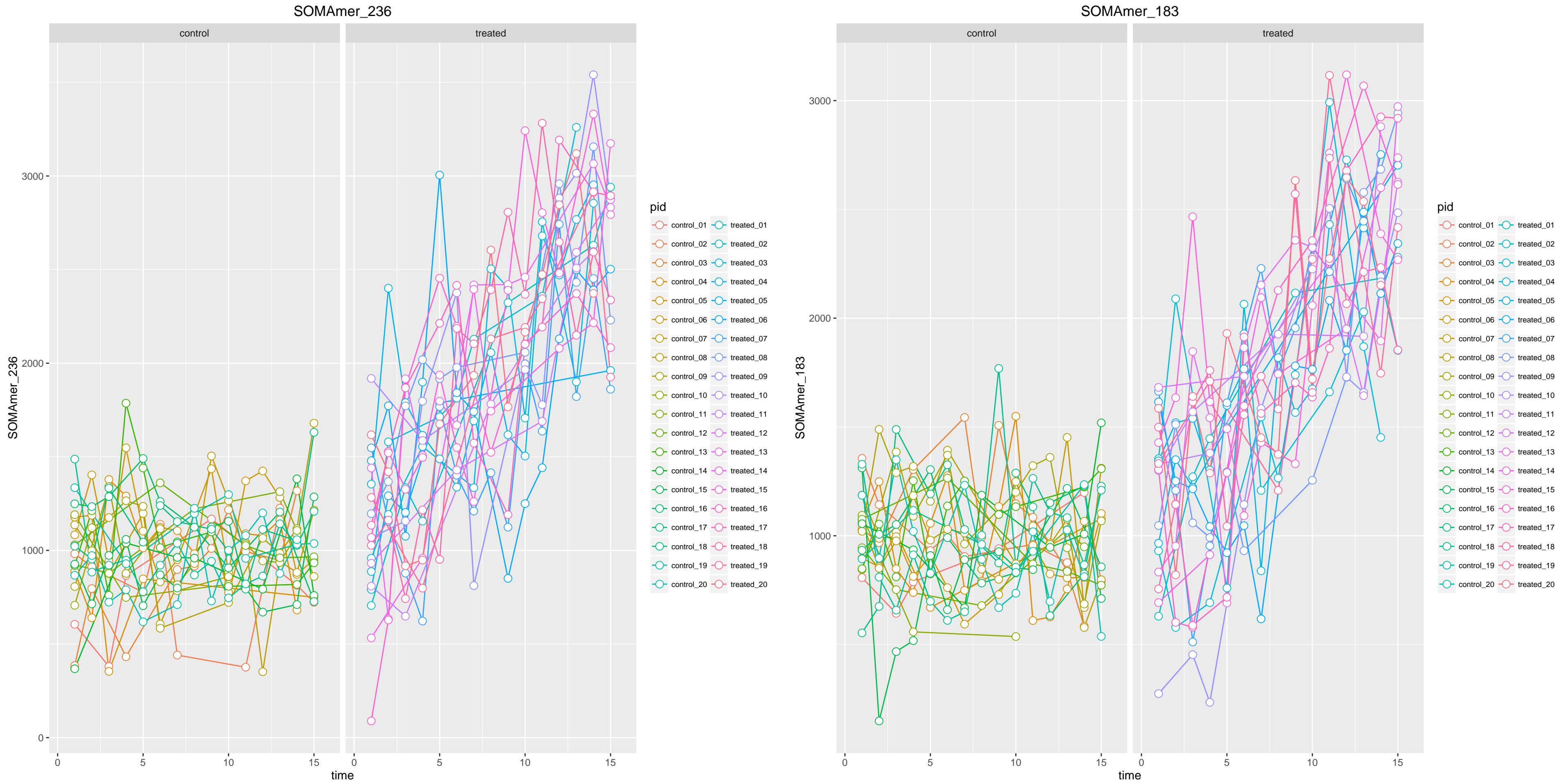


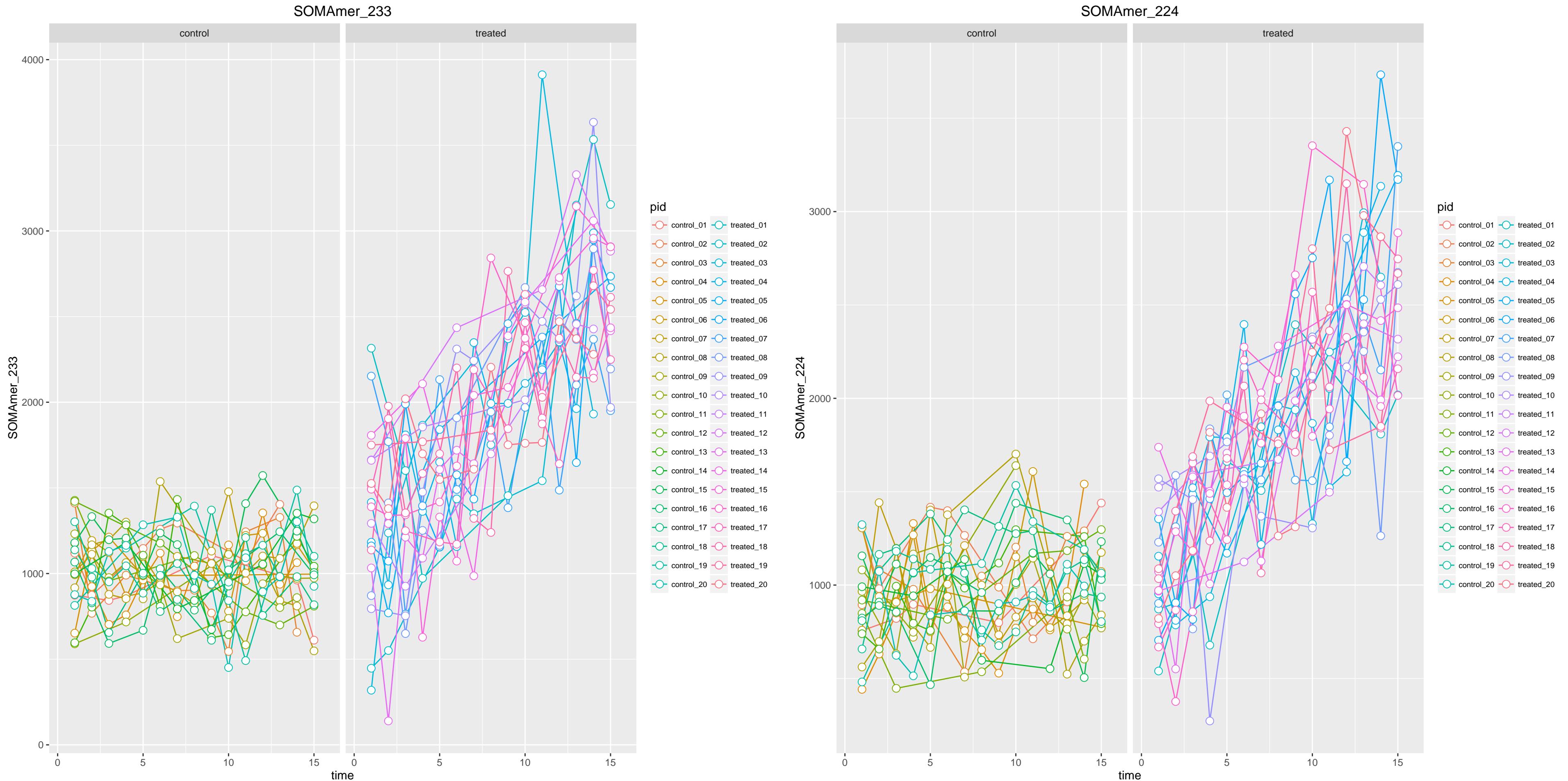
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control_06	treated_06
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control_08	treated_08
control_09	treated_09
control_10	treated_10
control_11	treated_11
control_12	treated_12
control_13	treated_13
control_14	treated_14
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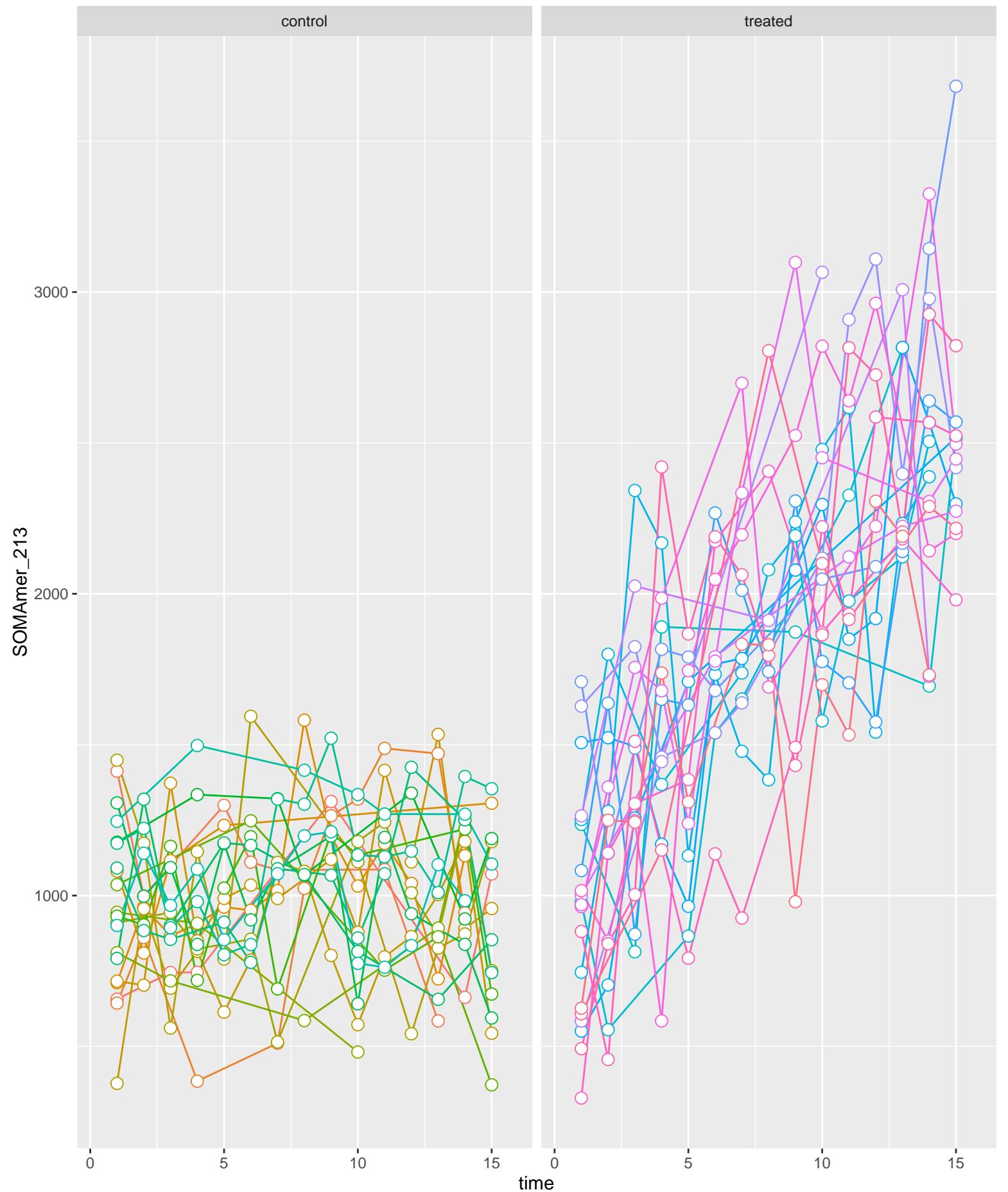
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control_01	treated_01
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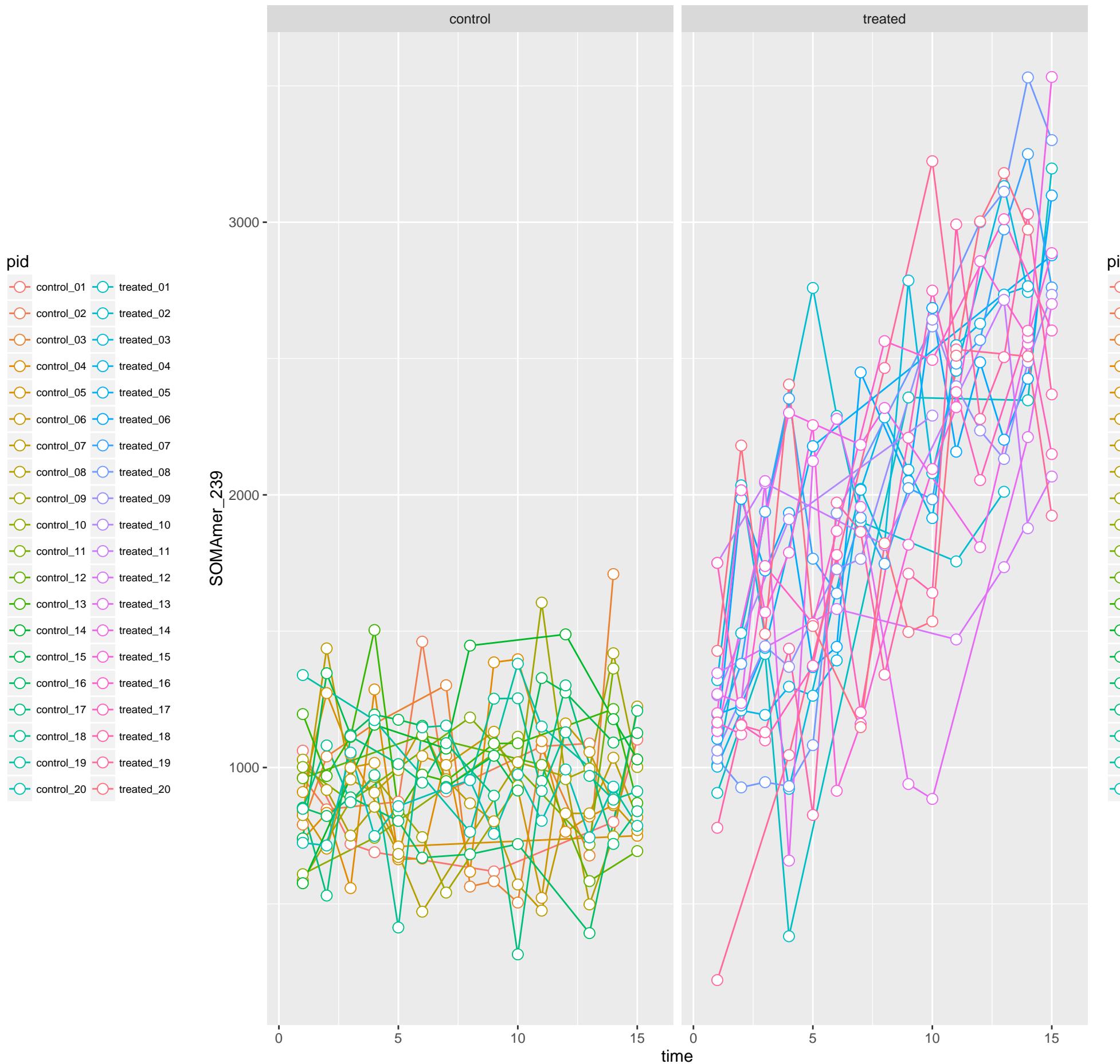




SOMAmer_213



SOMAmer_239

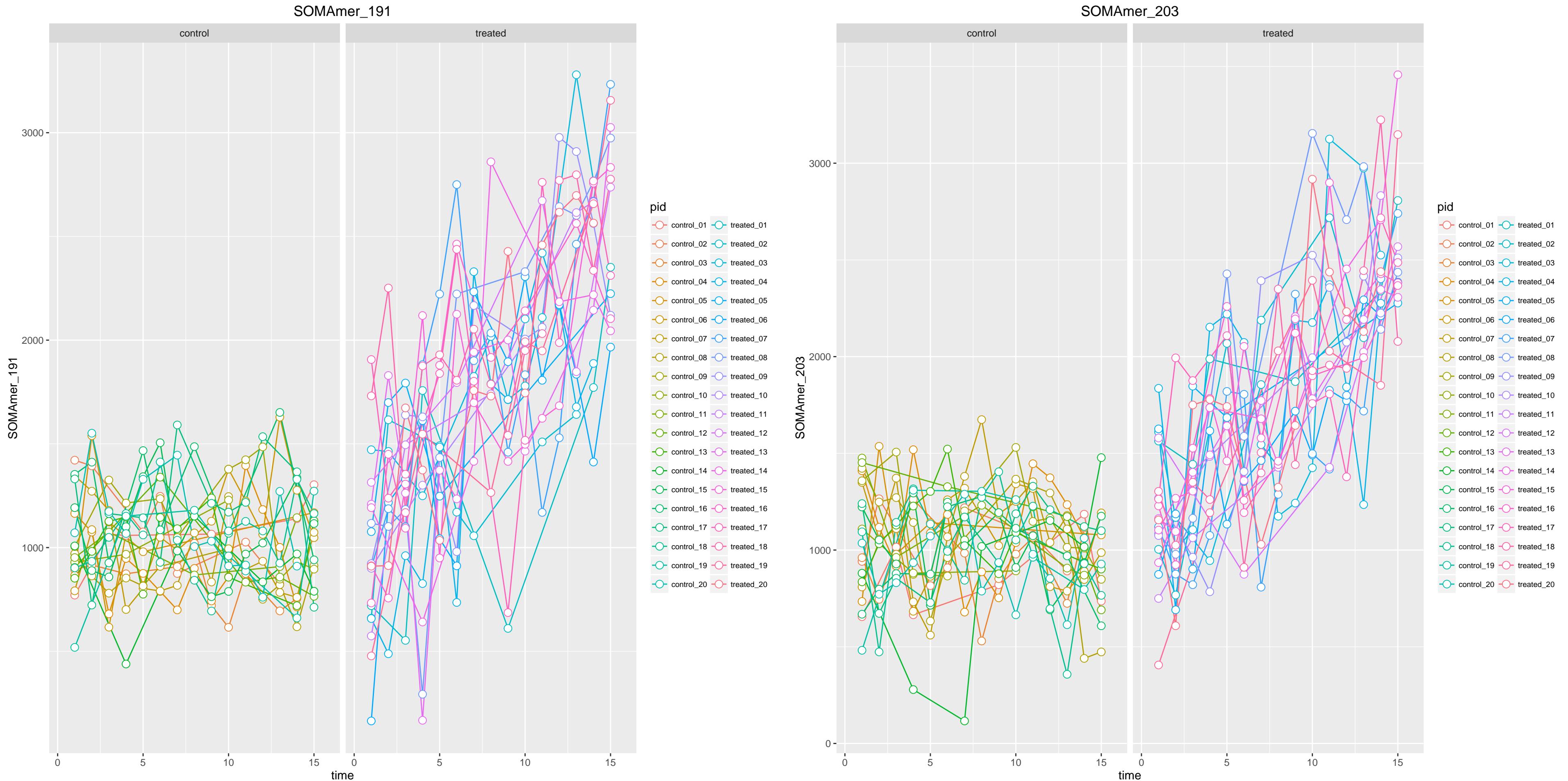


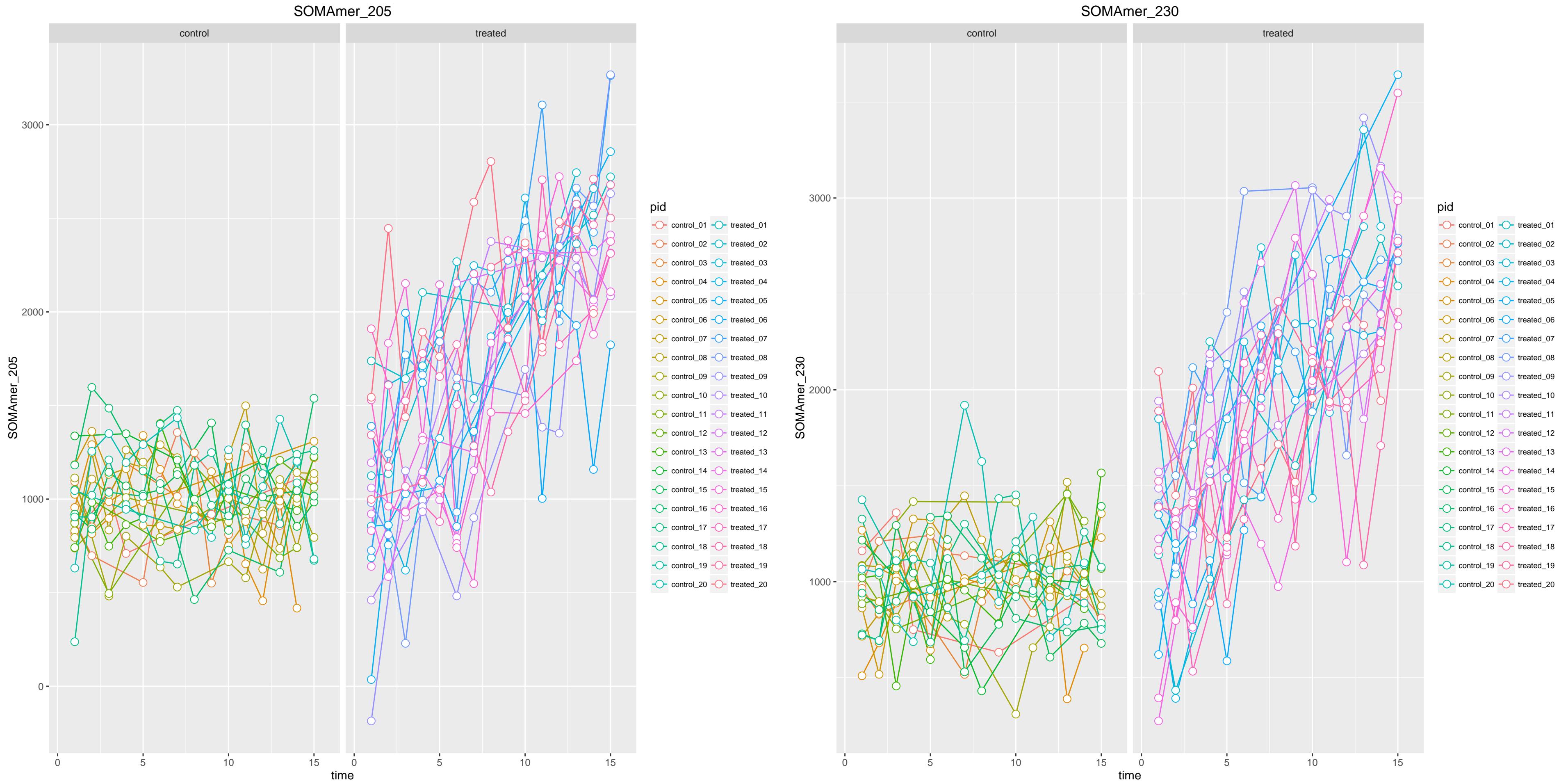
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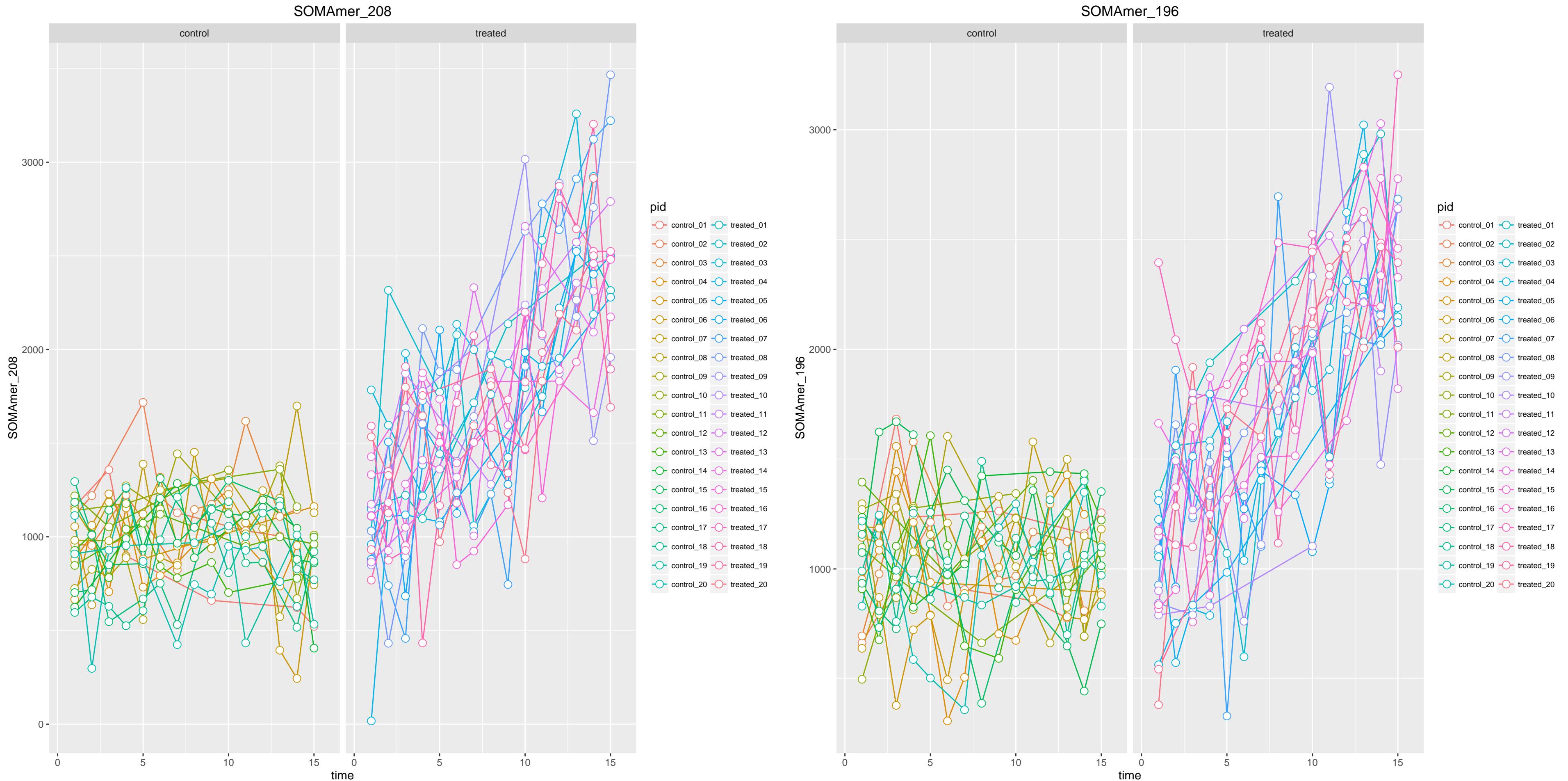
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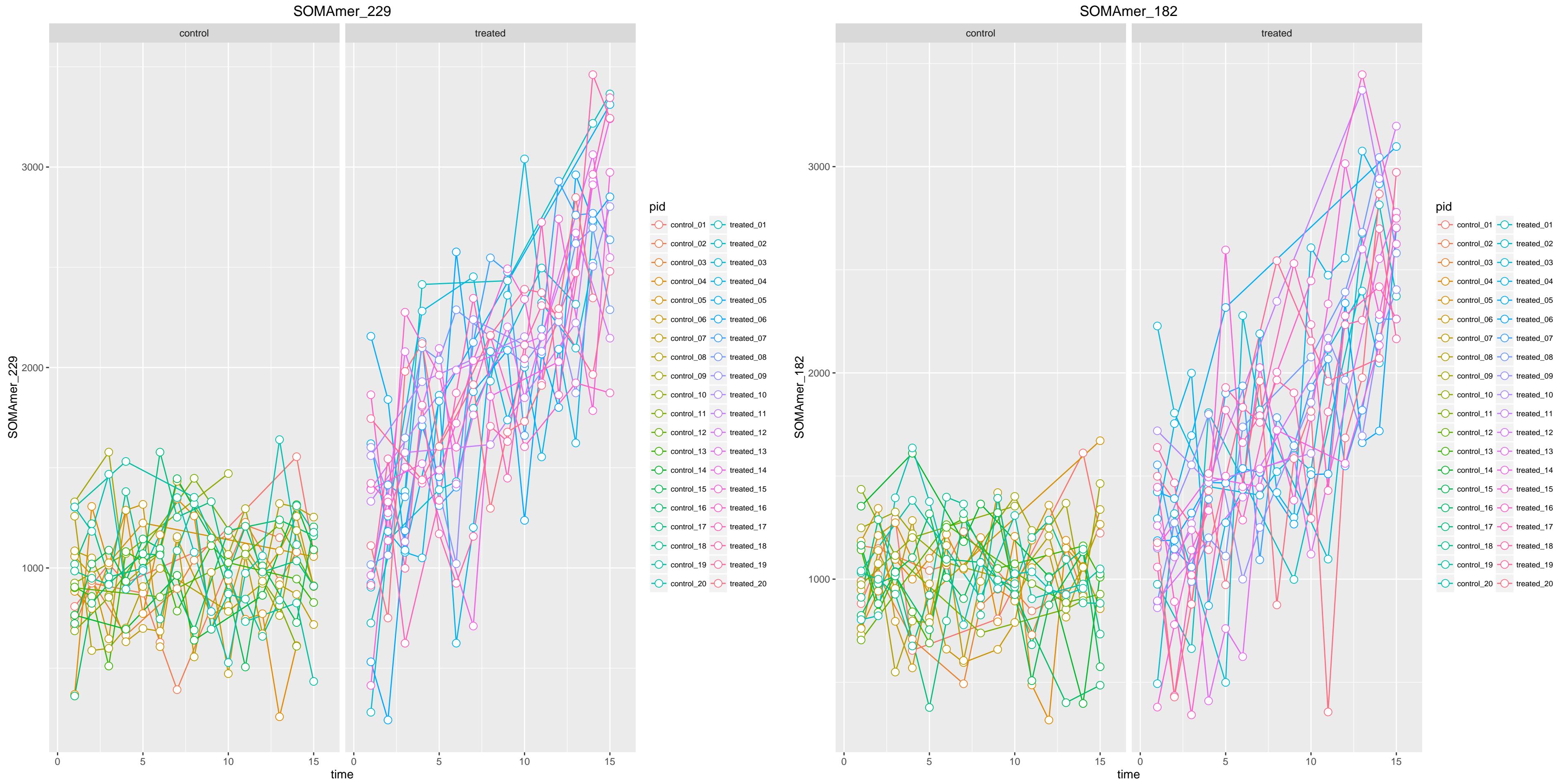
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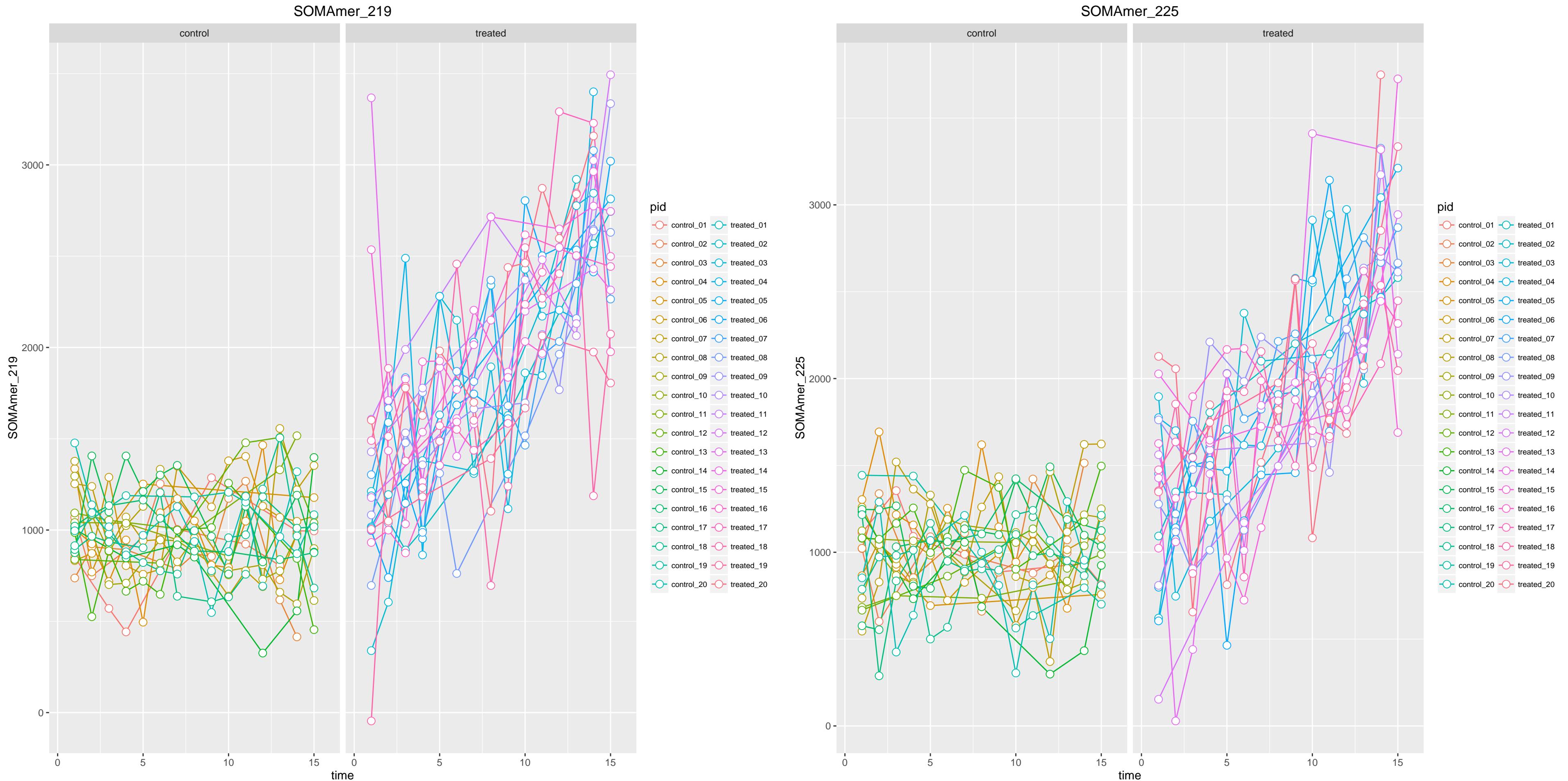
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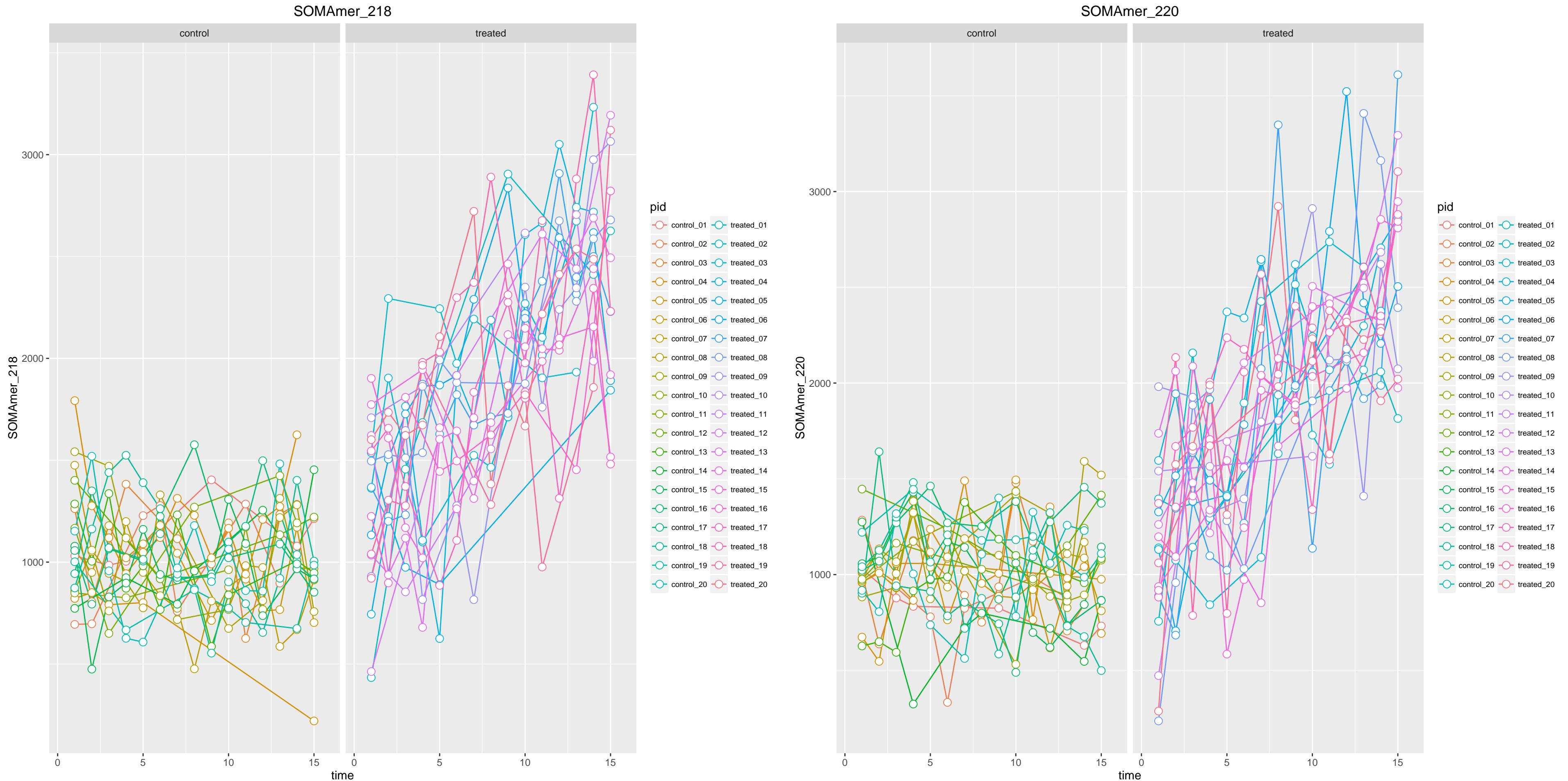


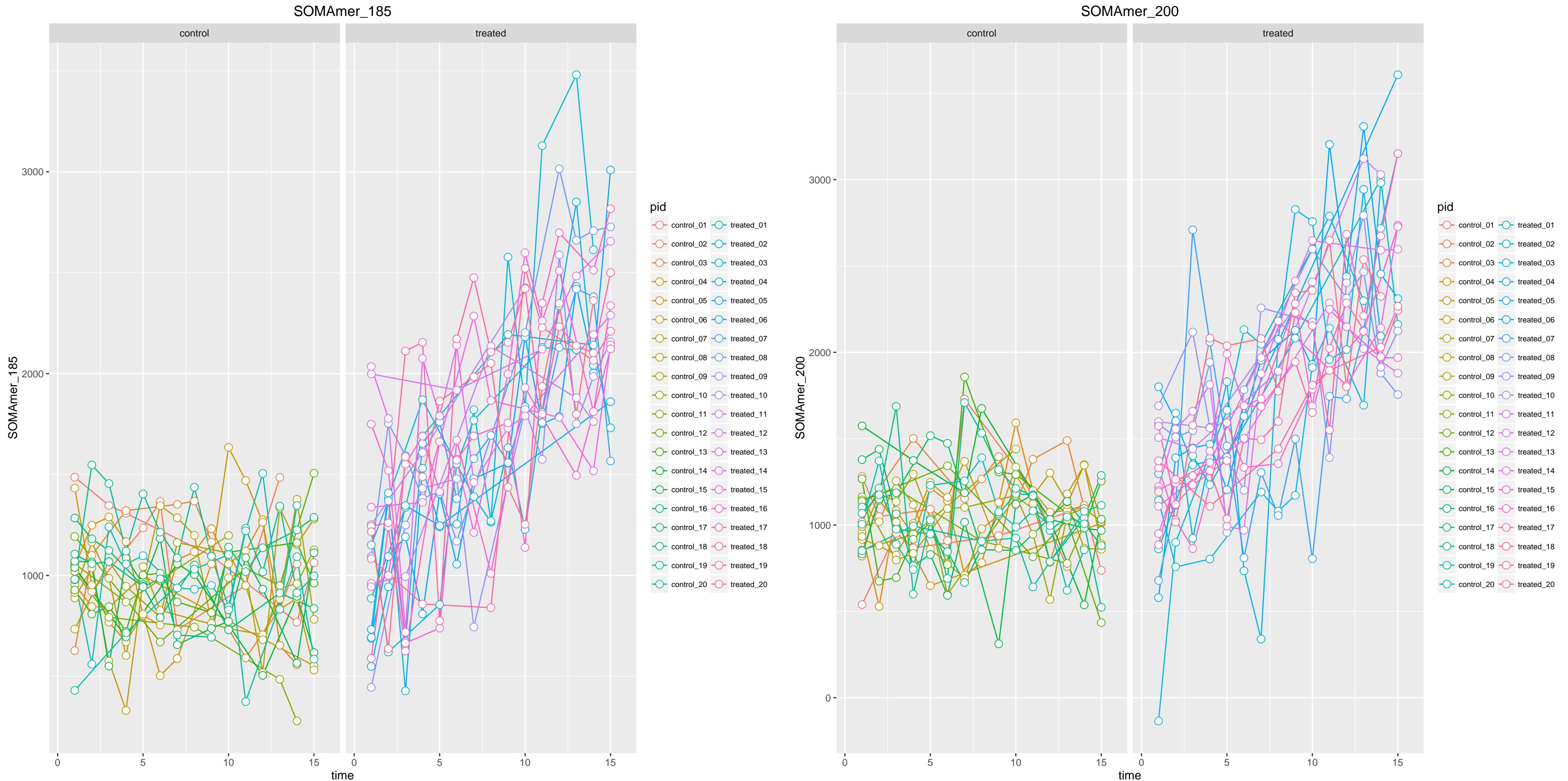


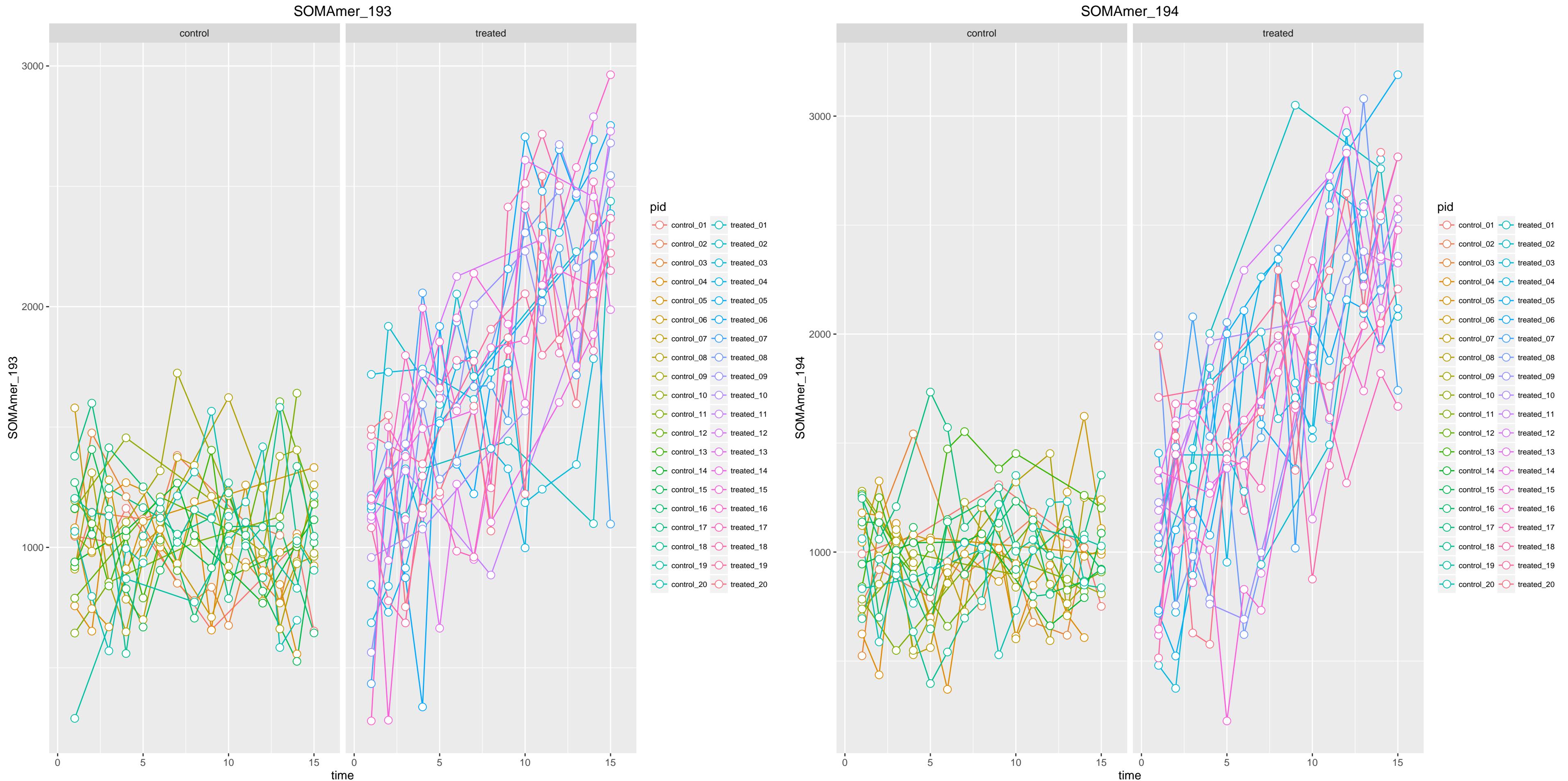


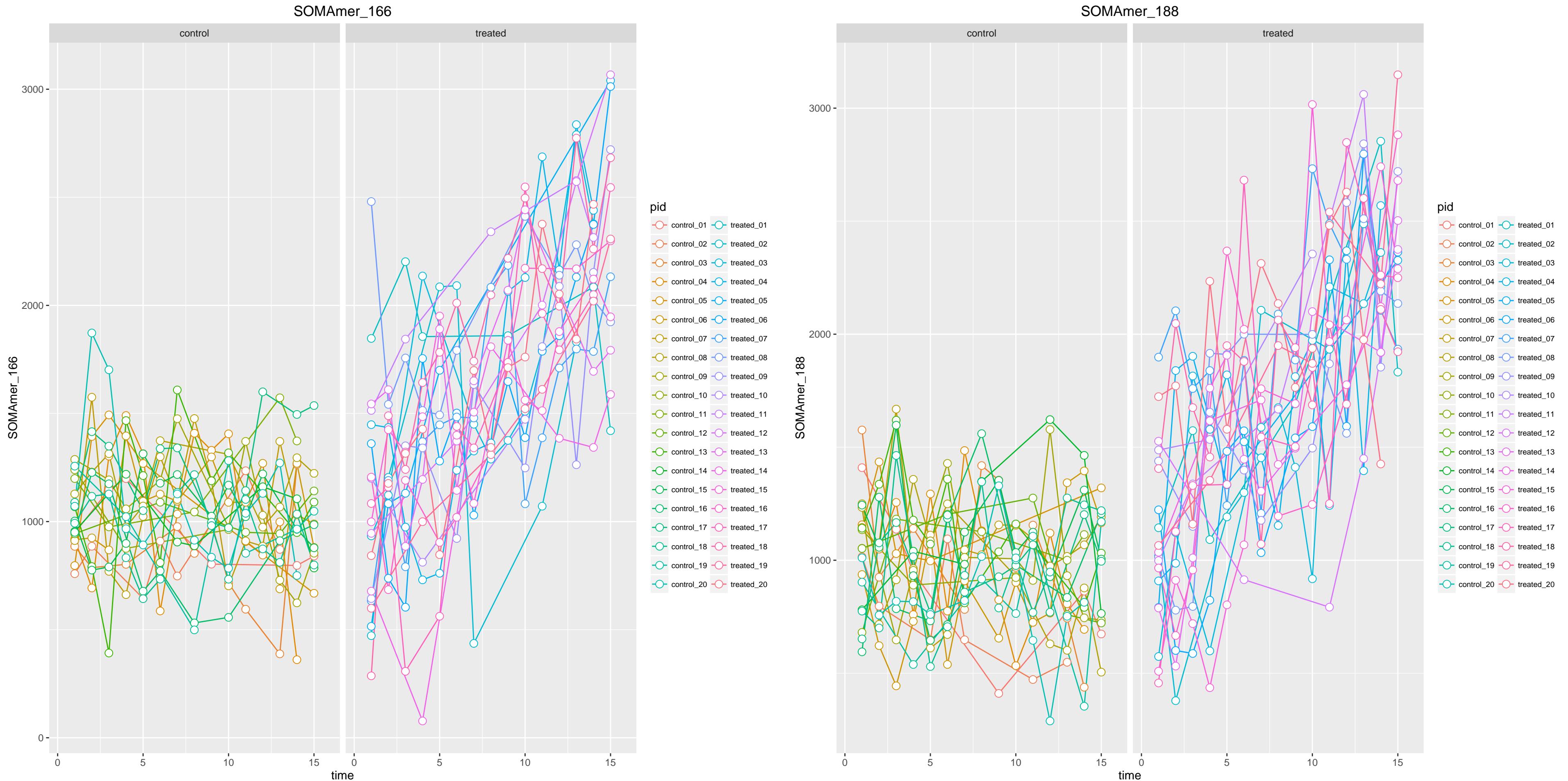


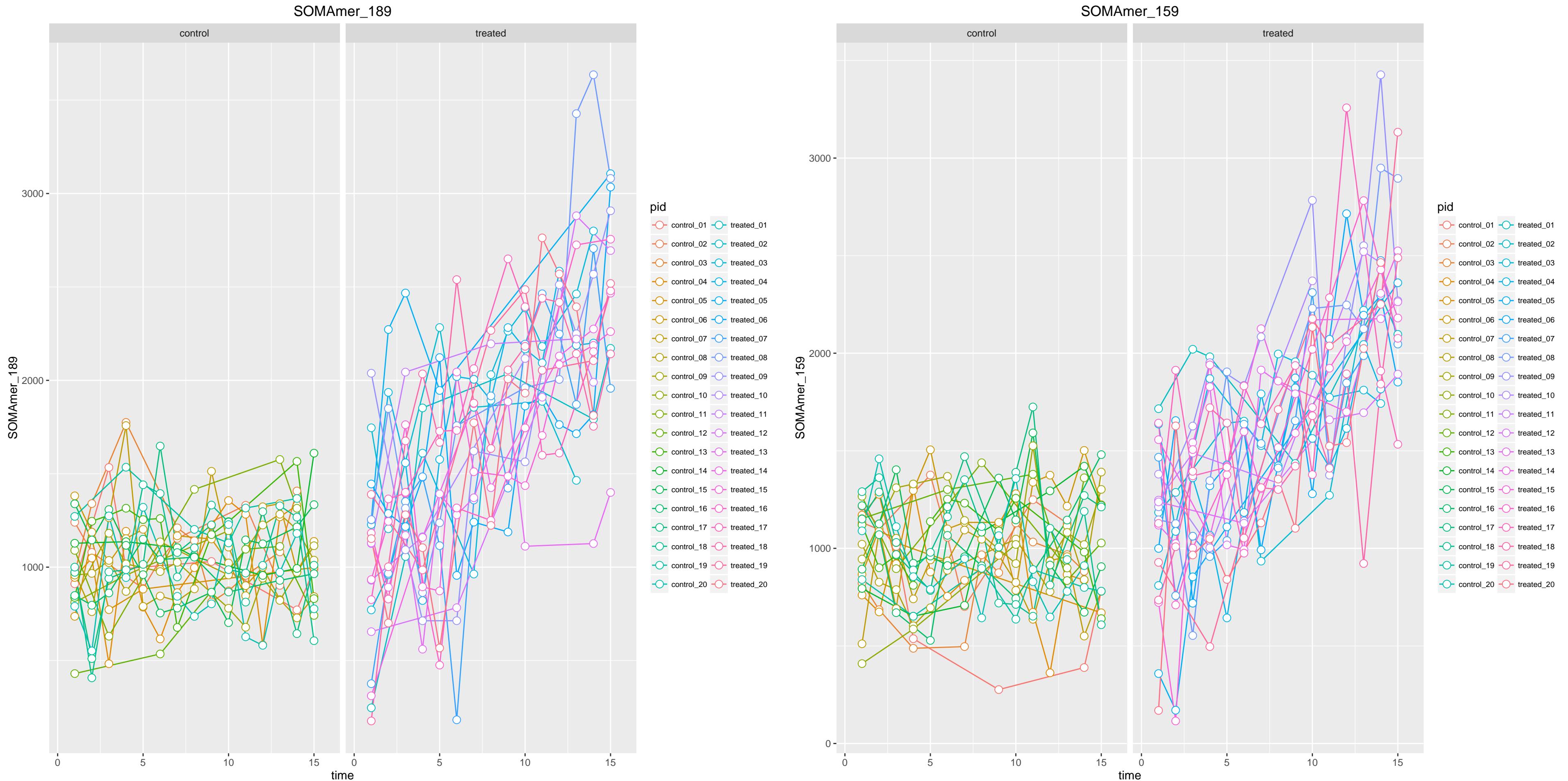


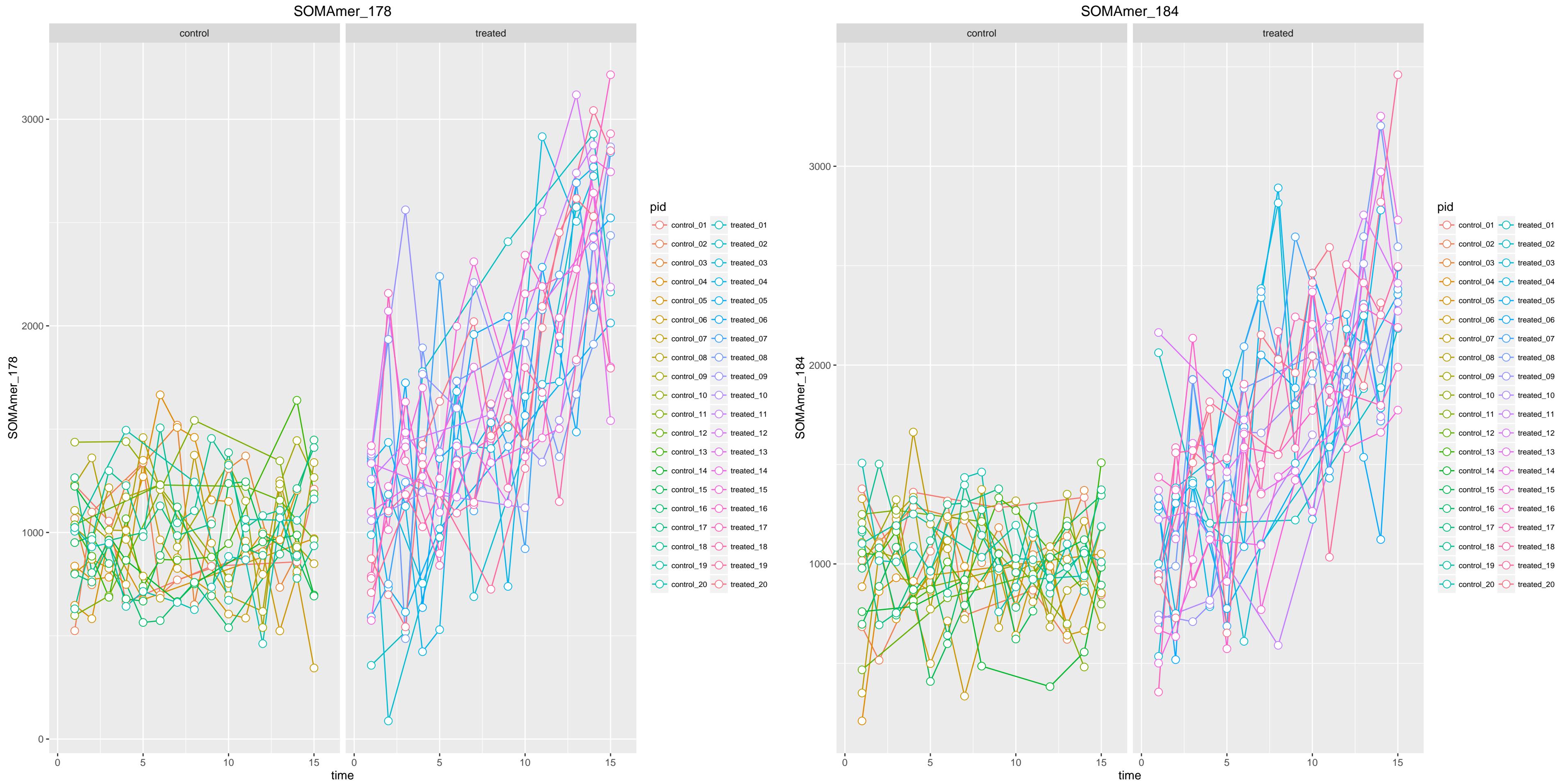


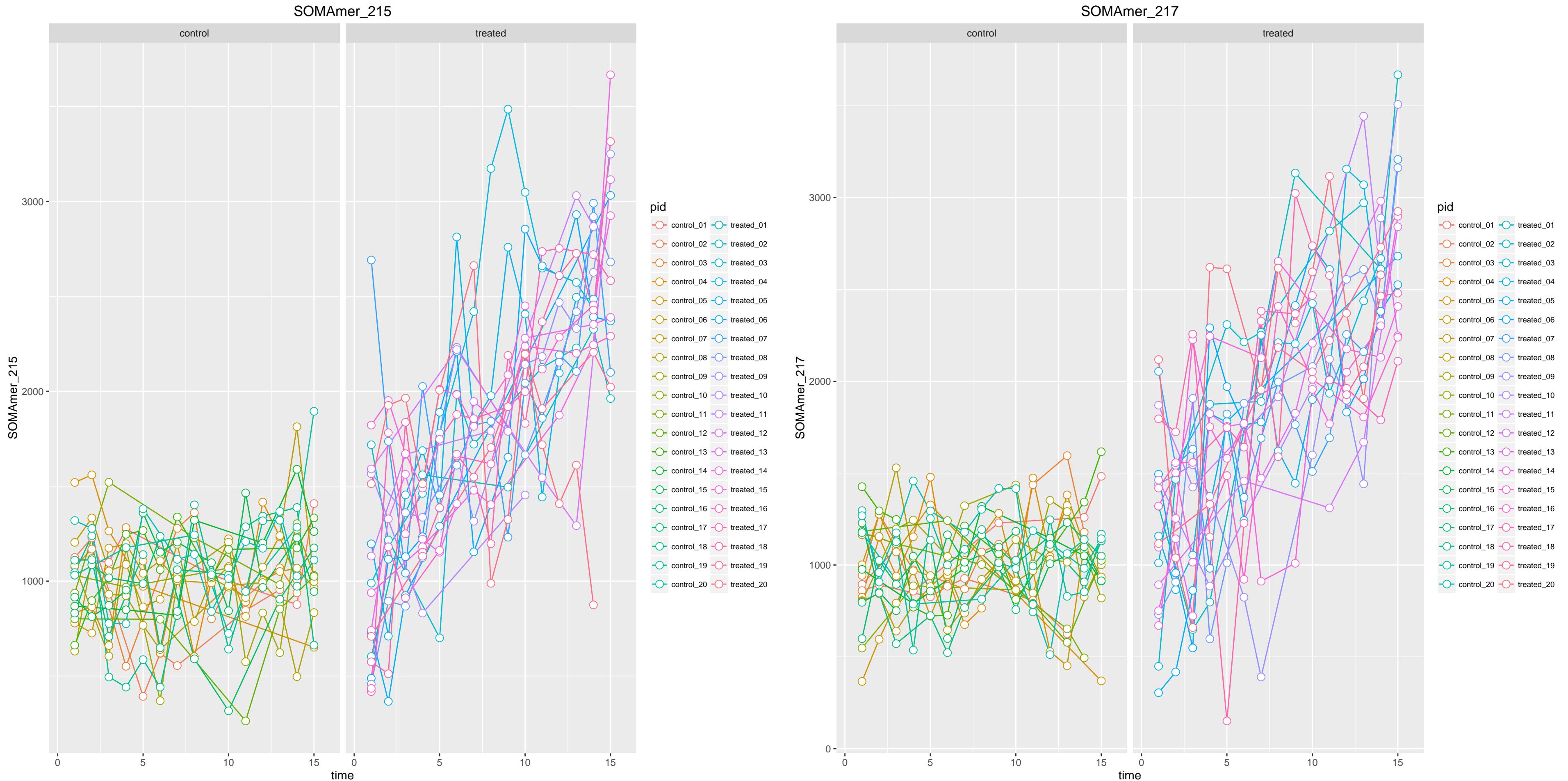


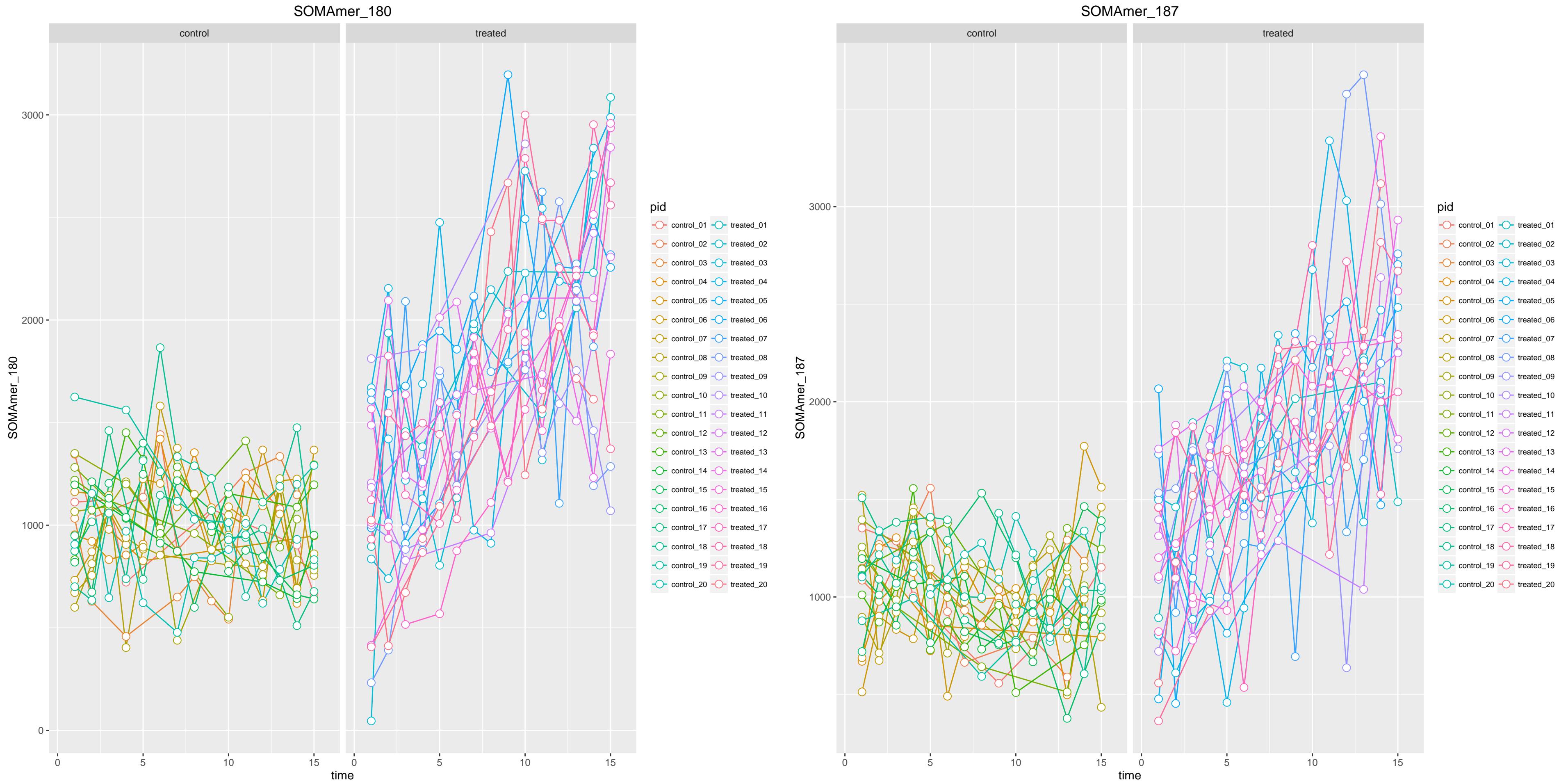


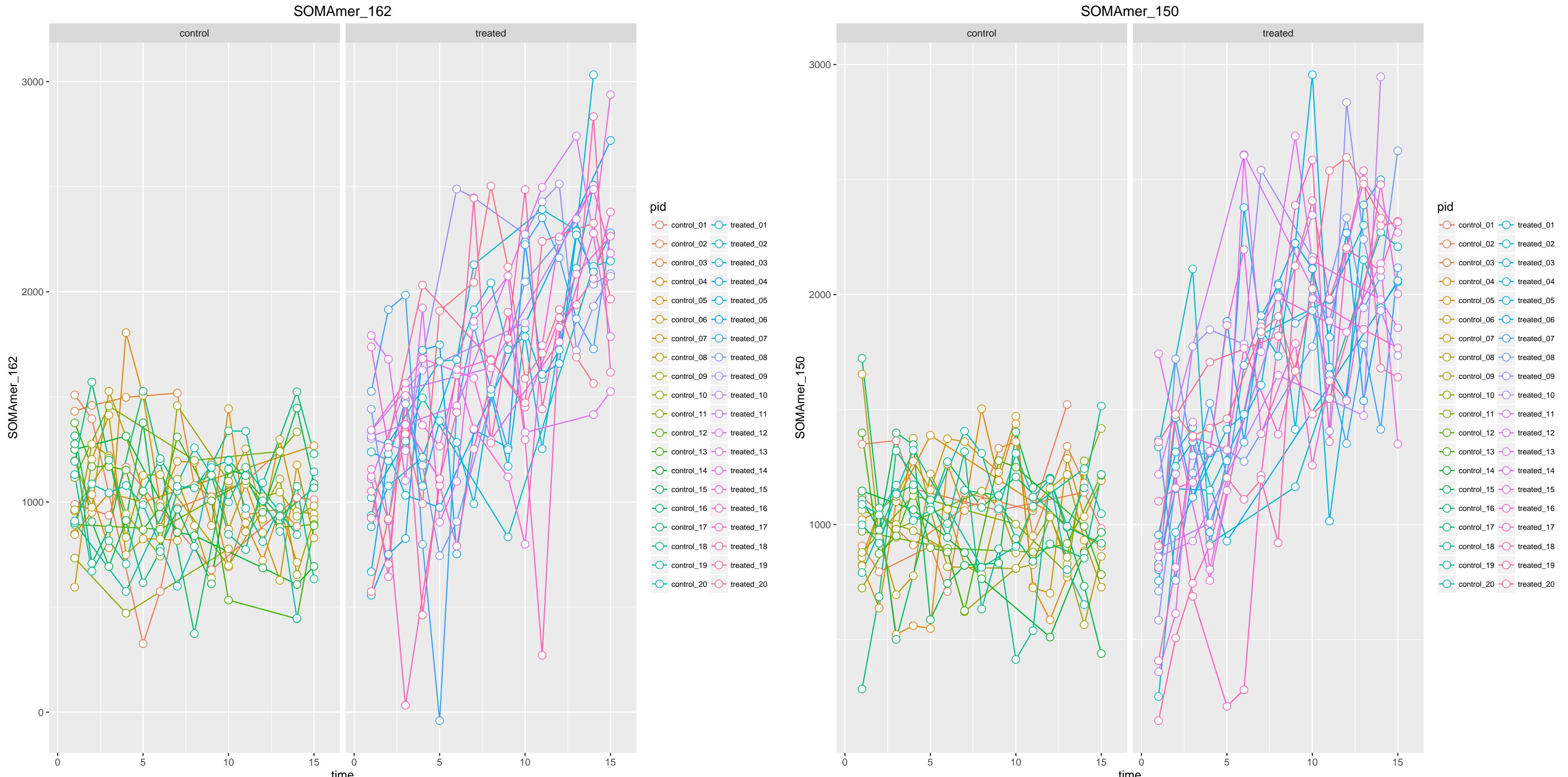


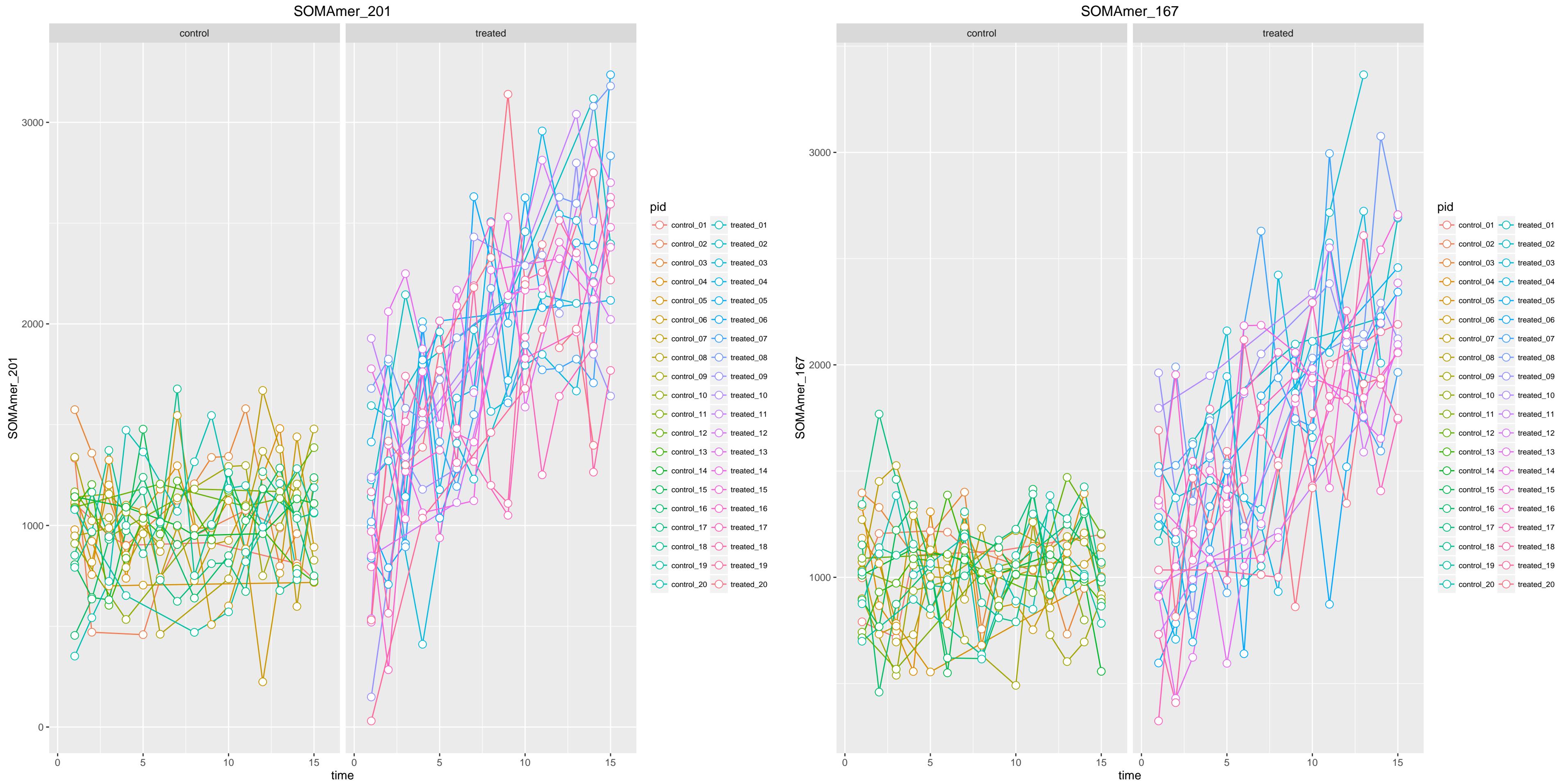


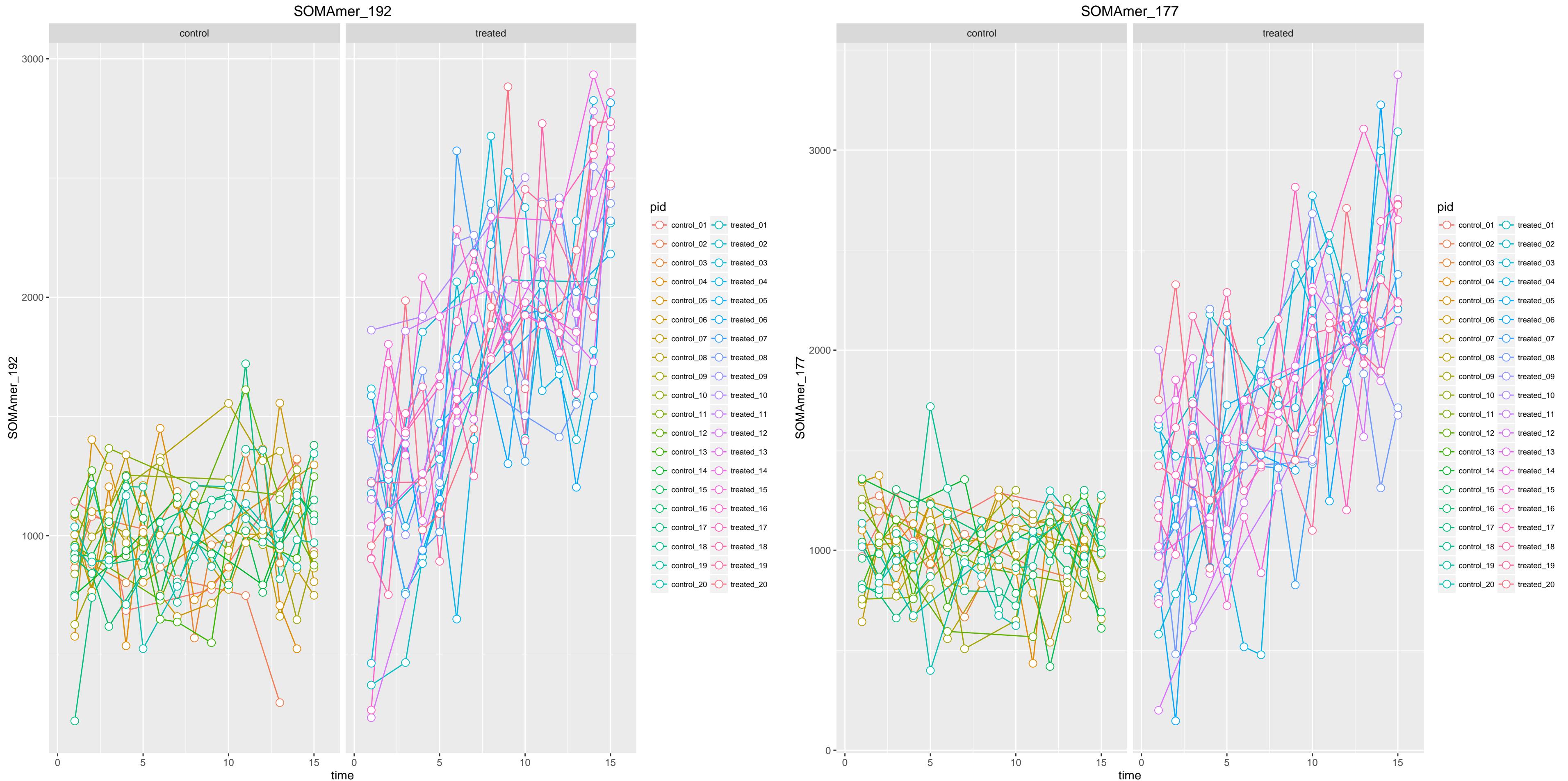


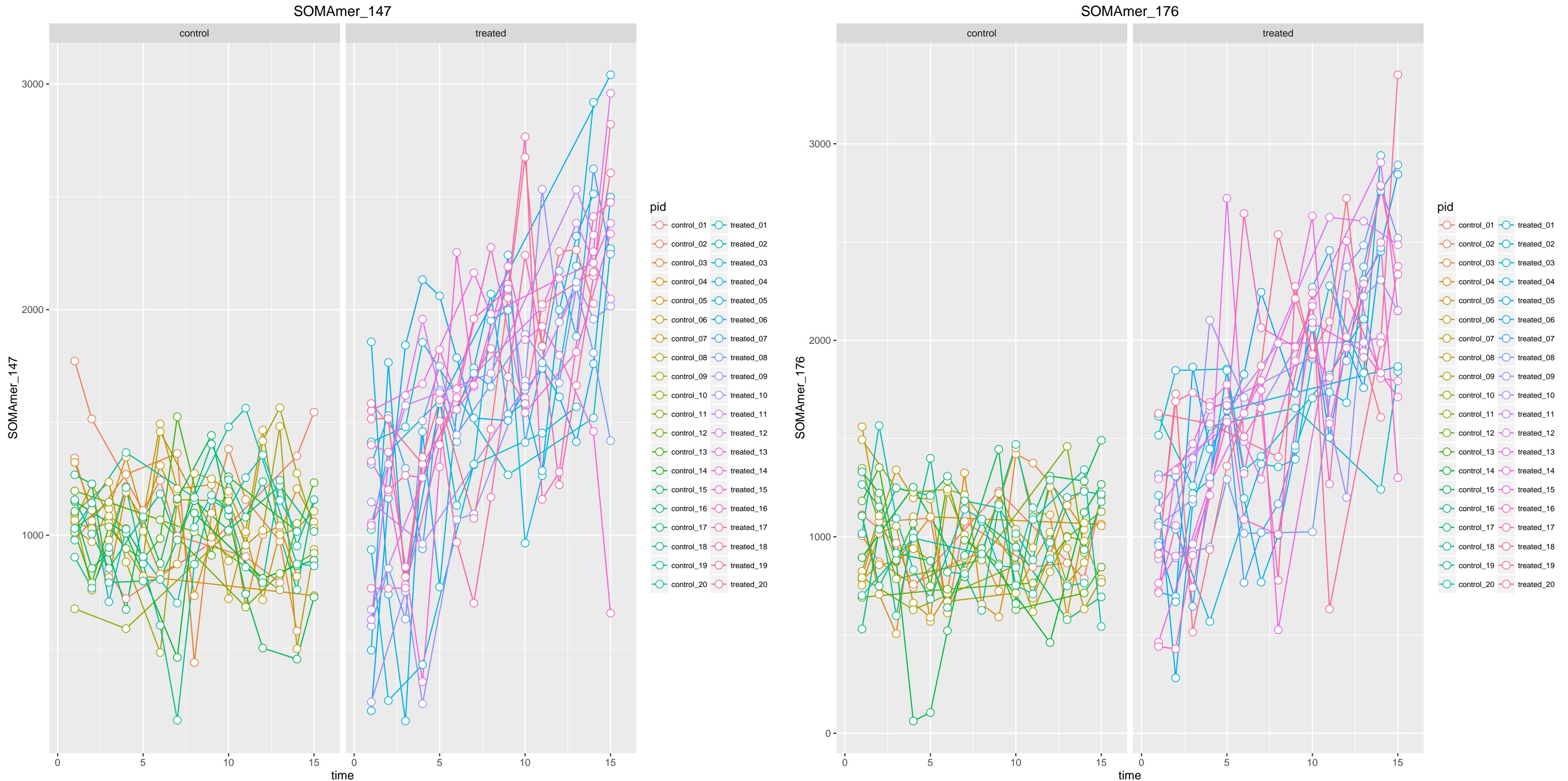


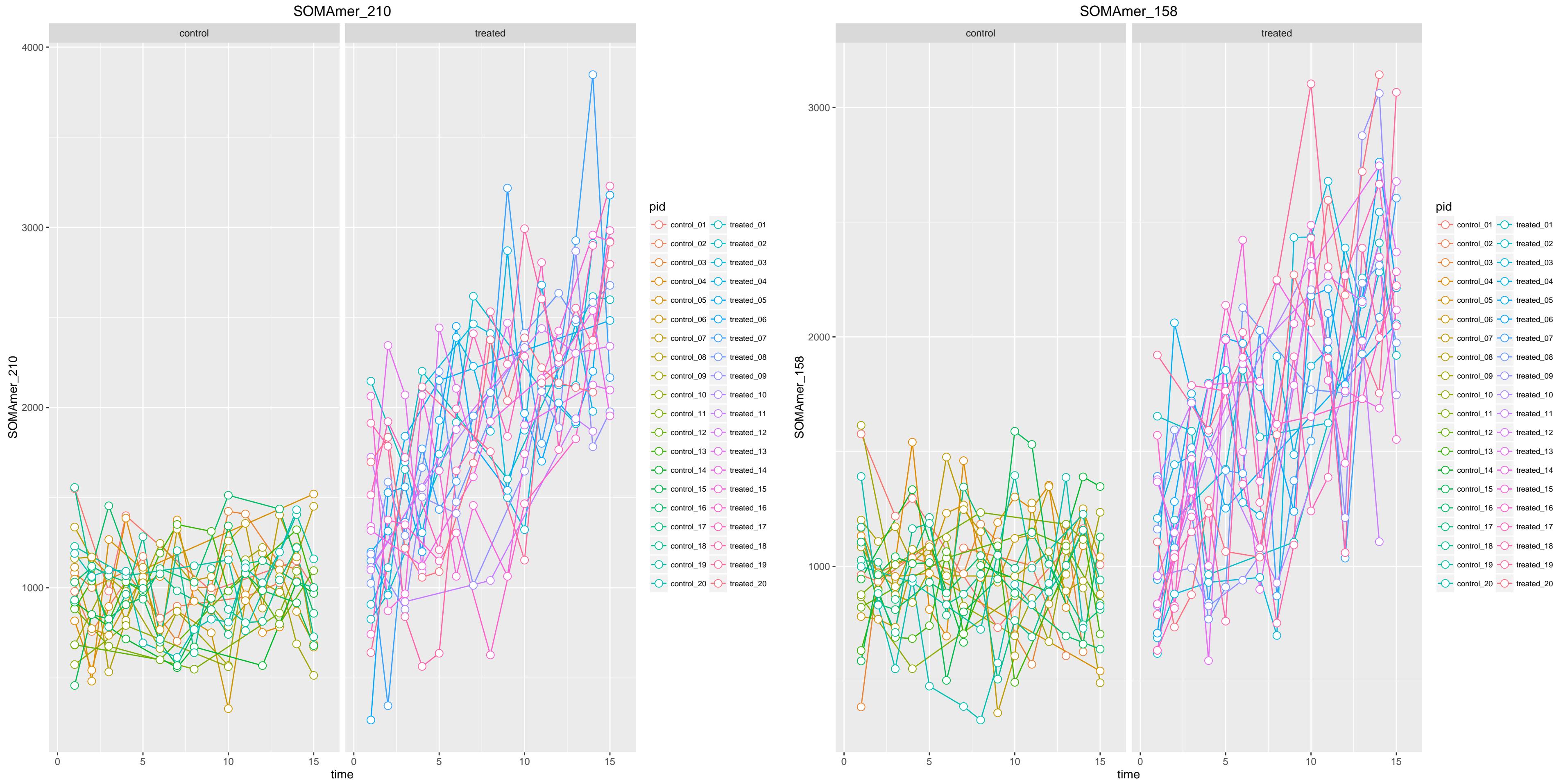


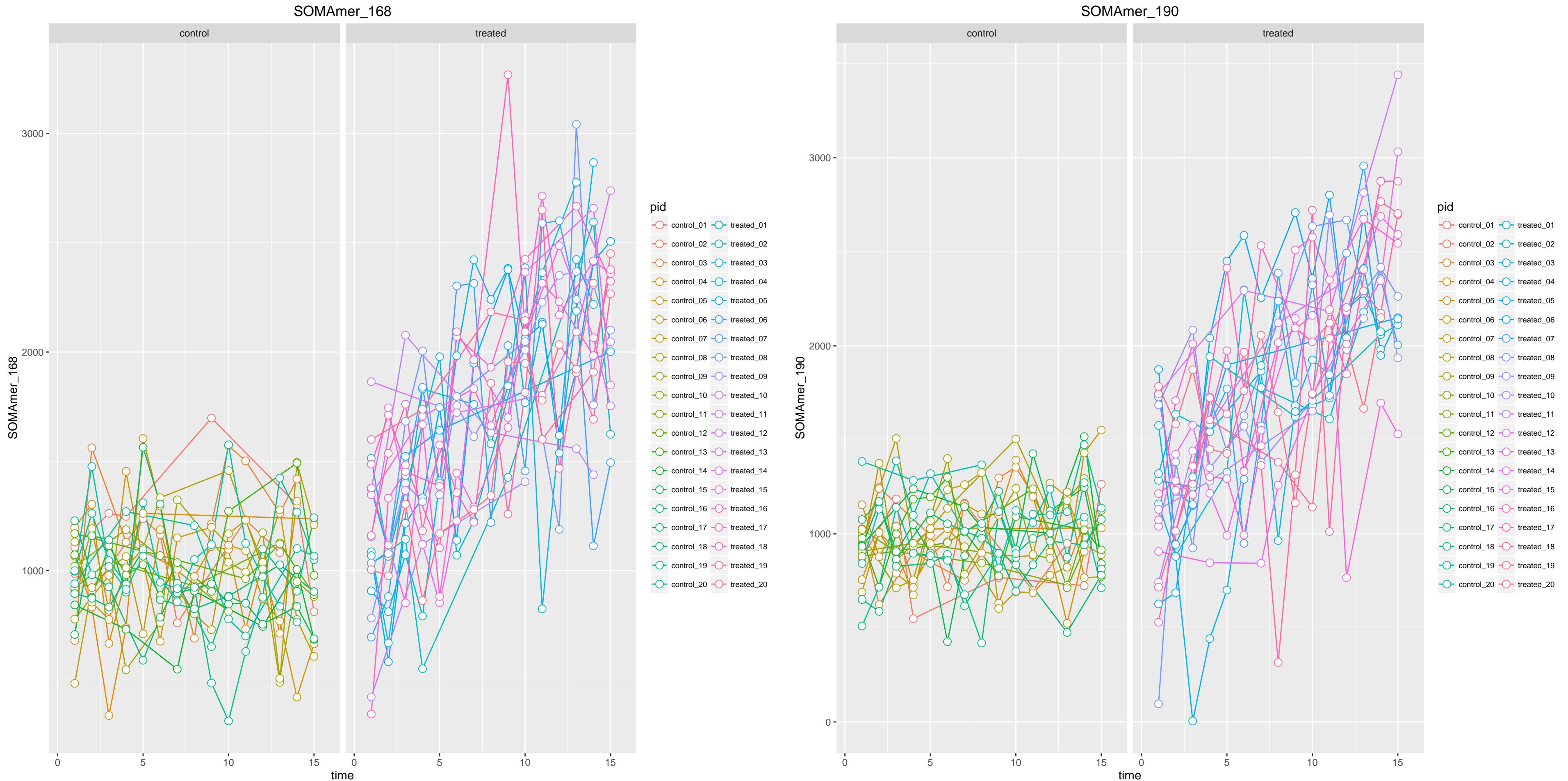


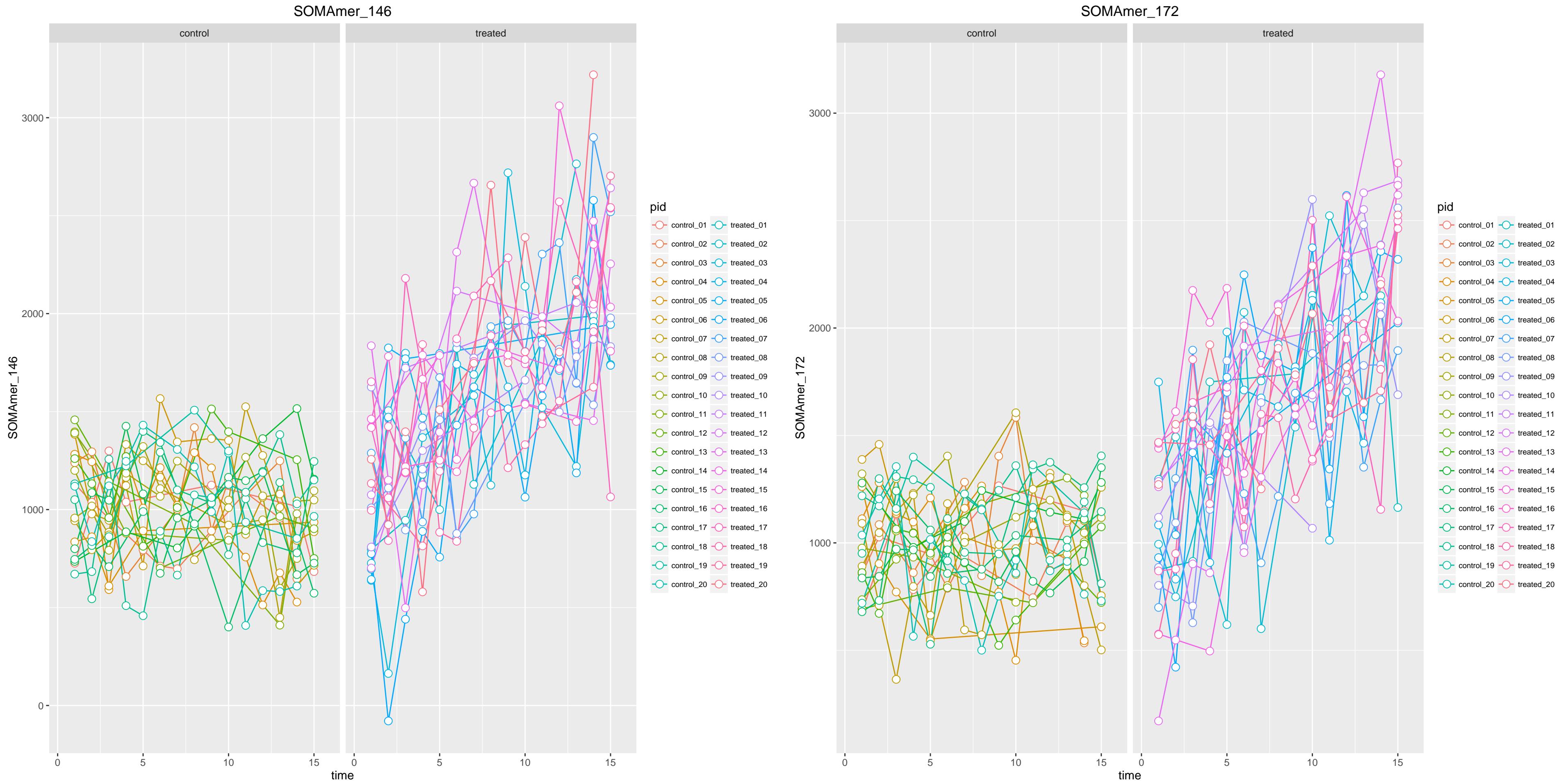


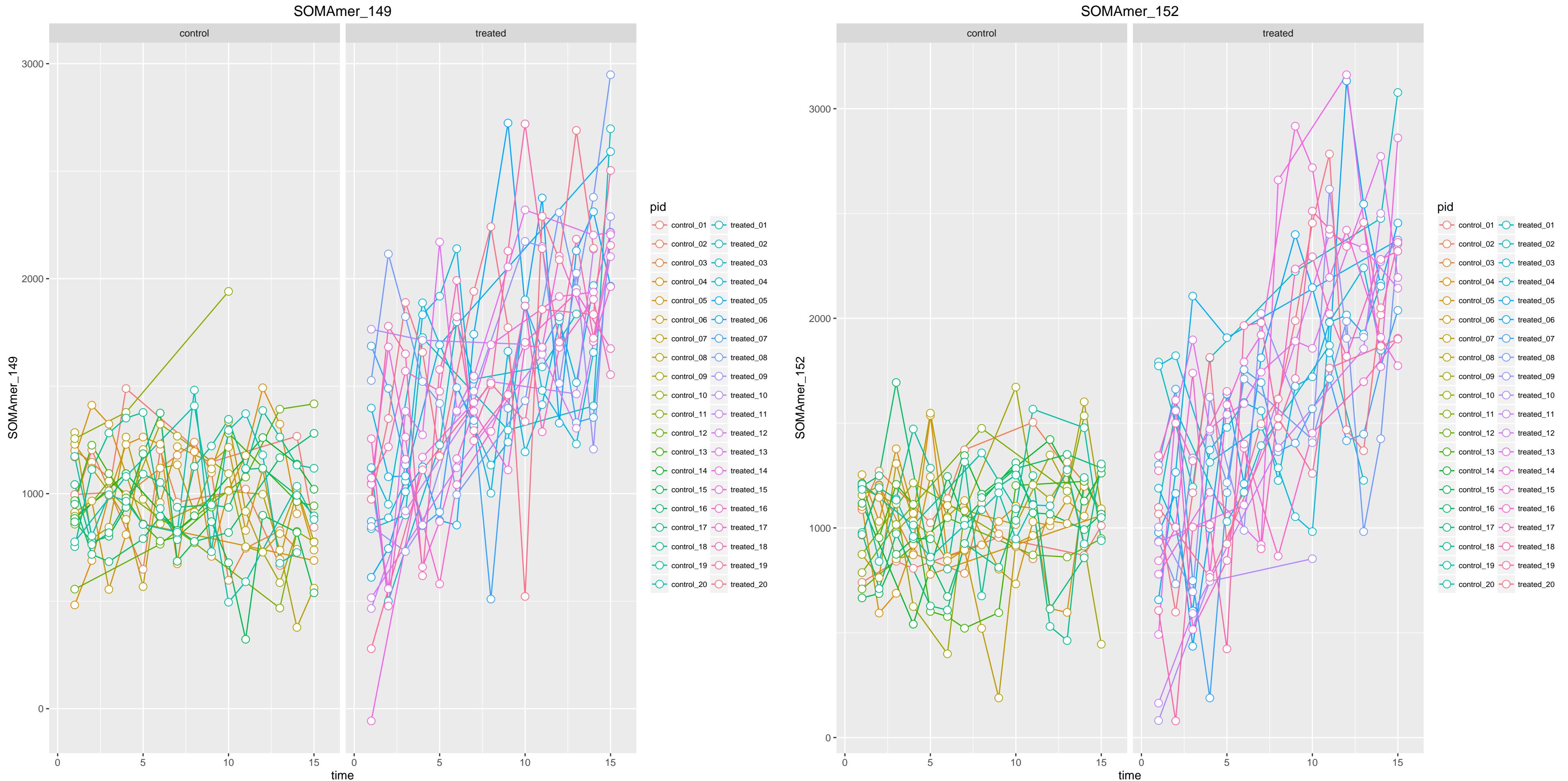


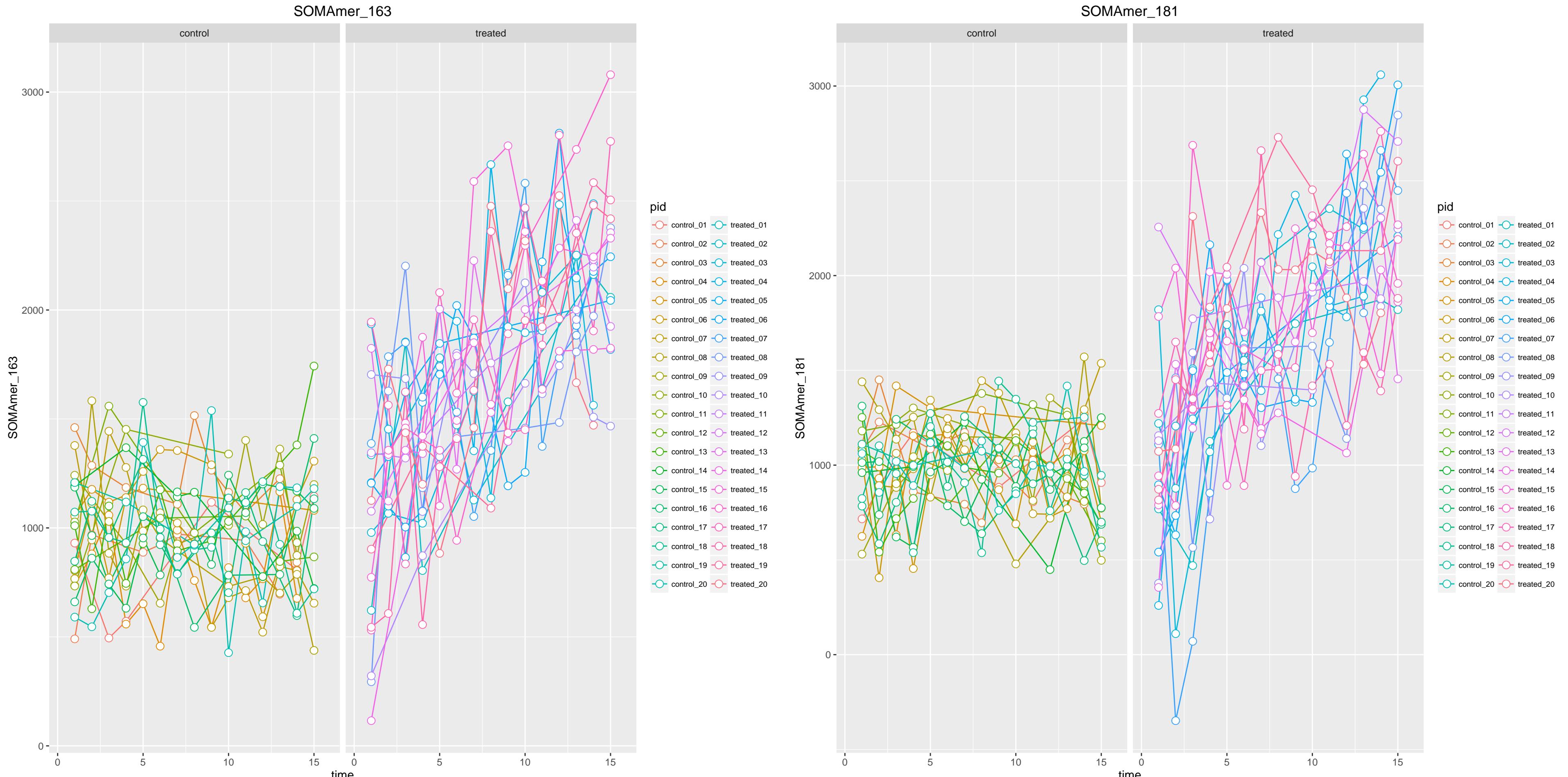


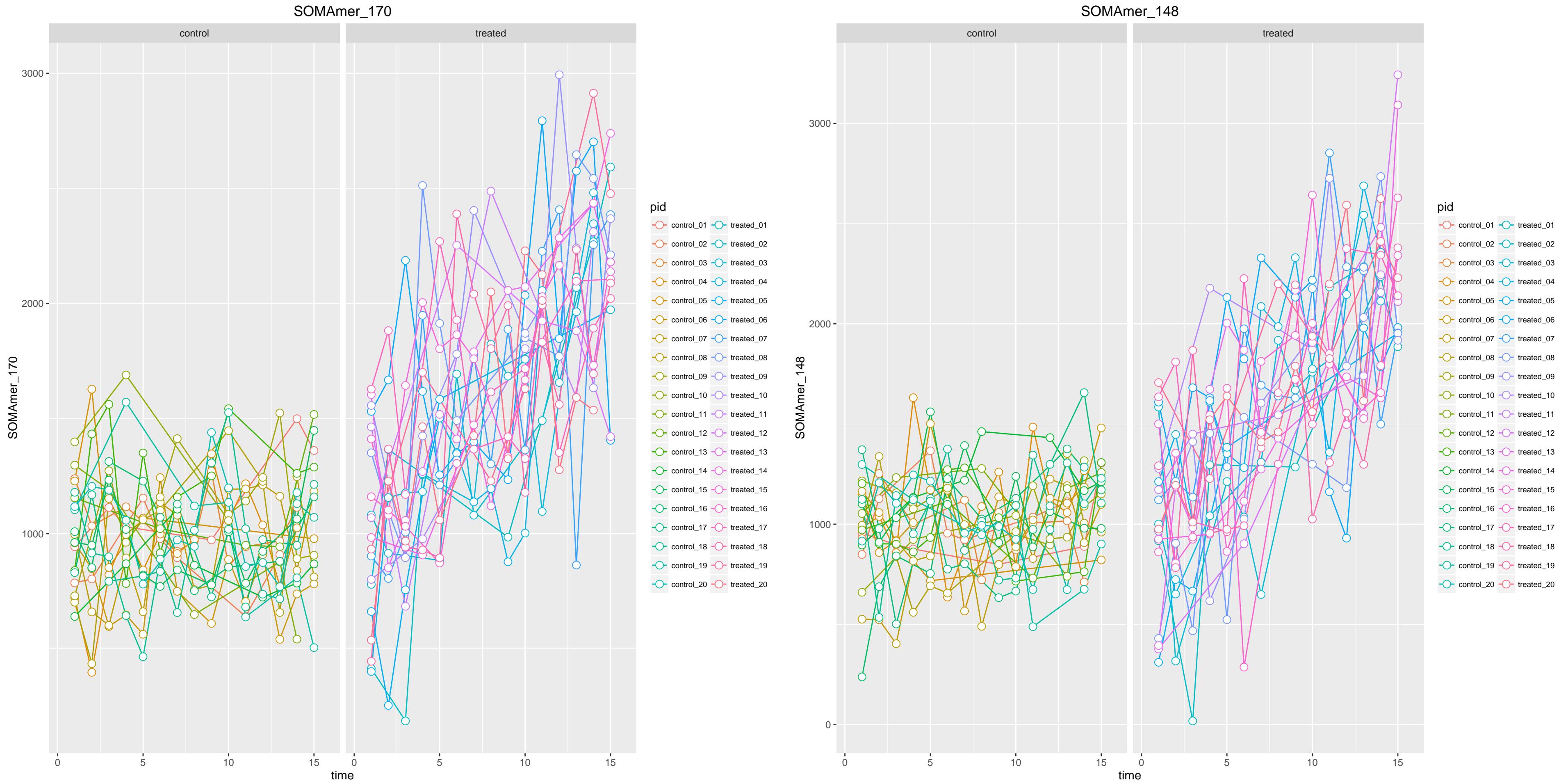


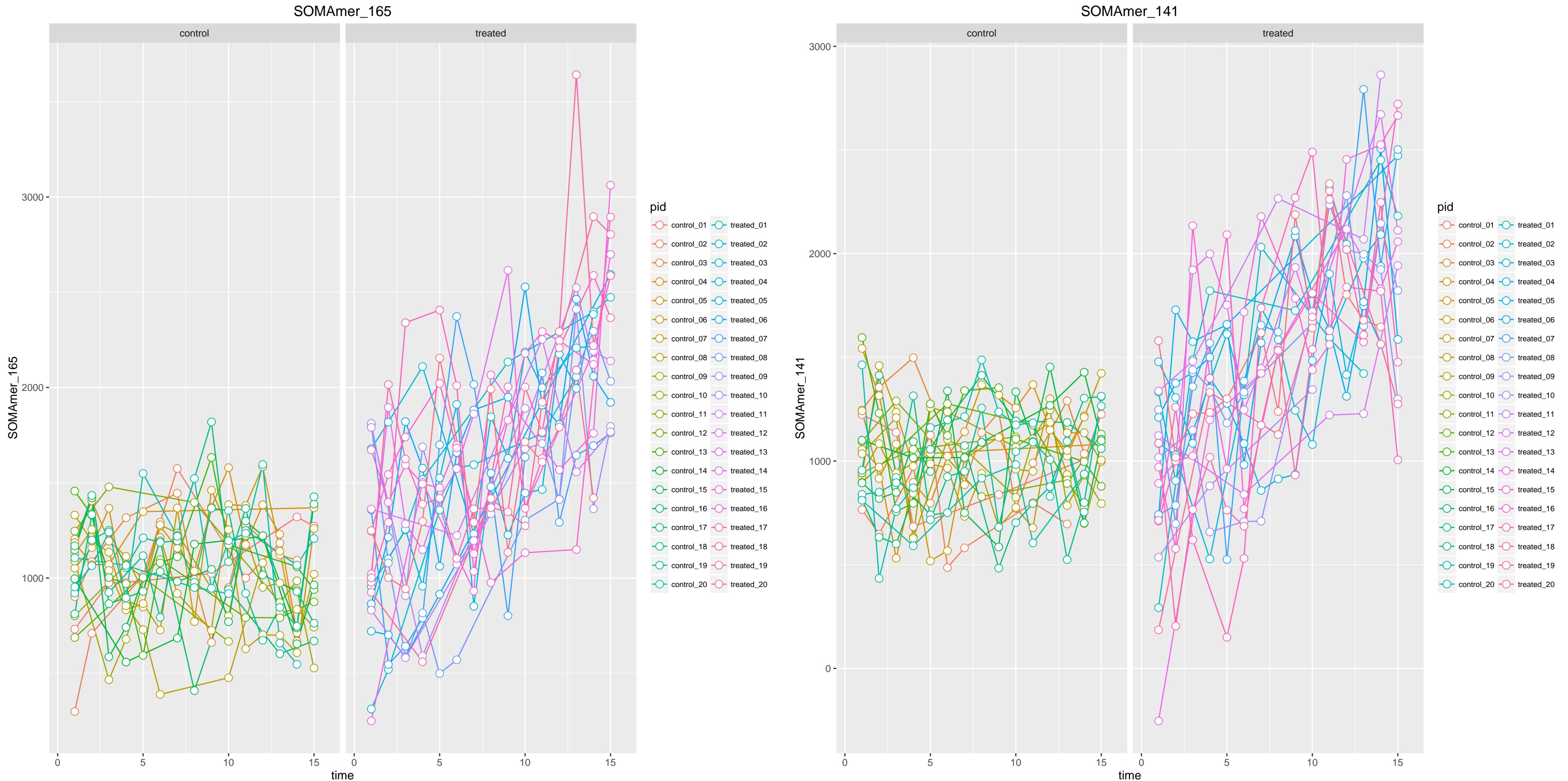


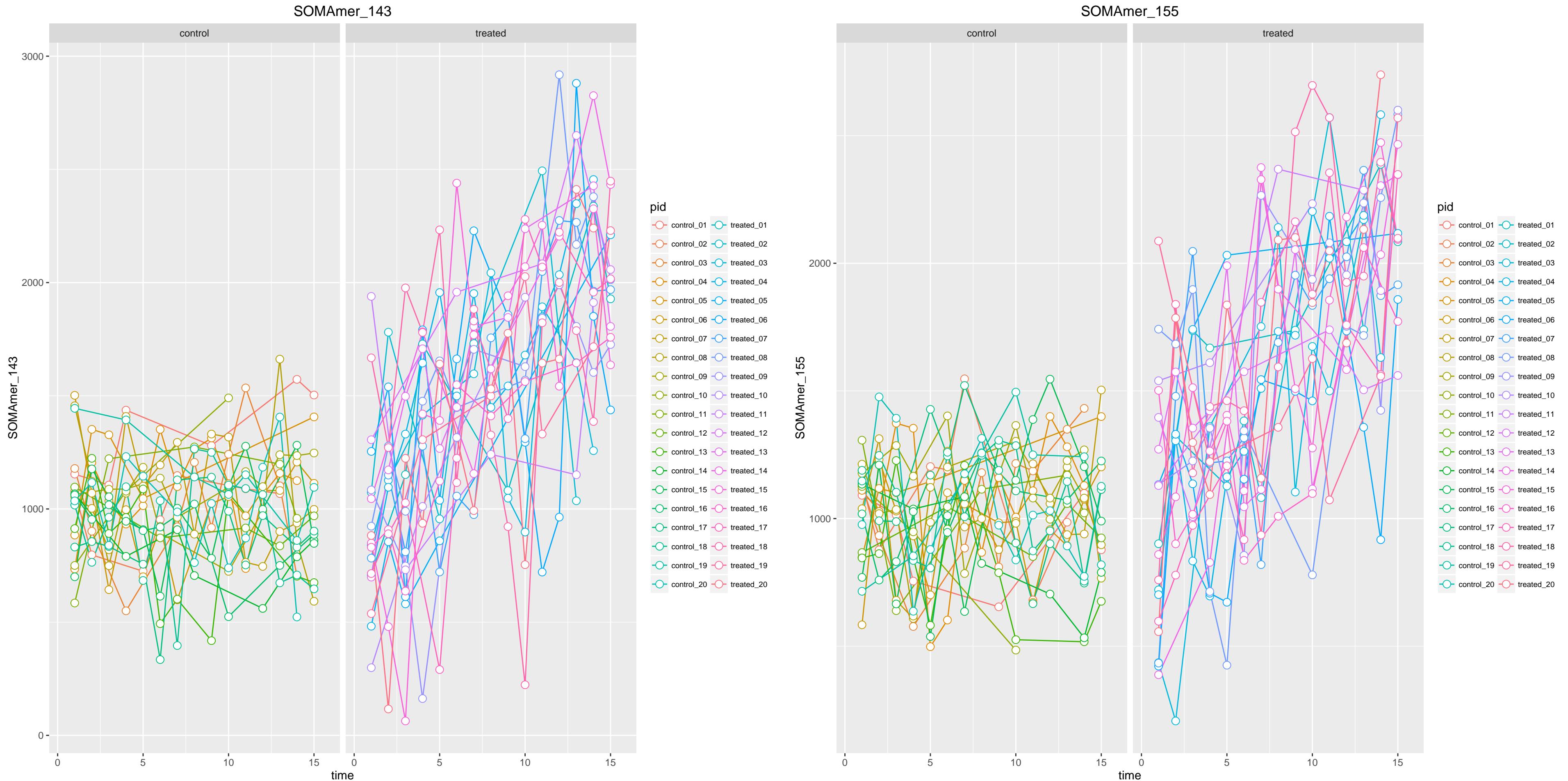


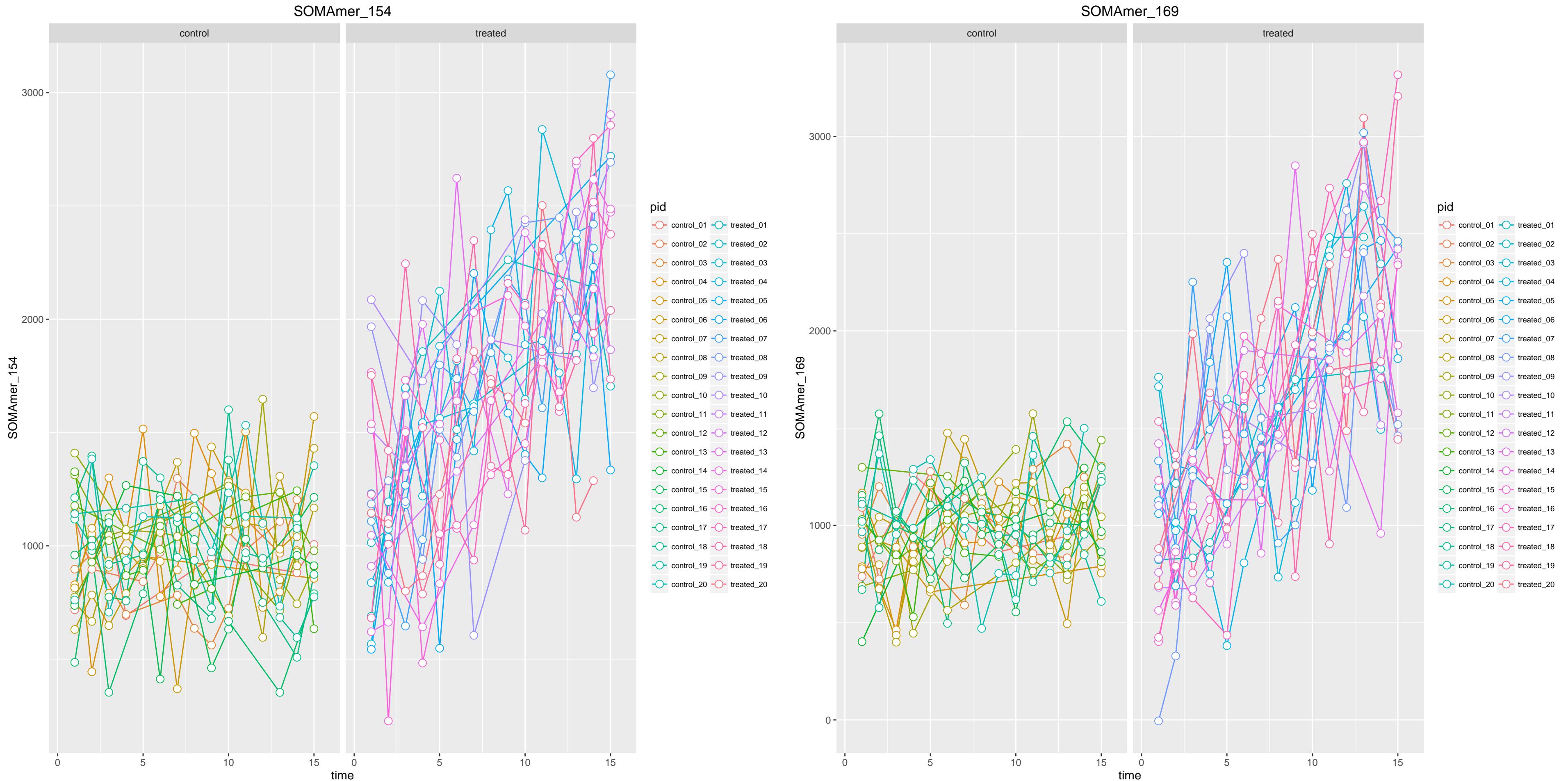


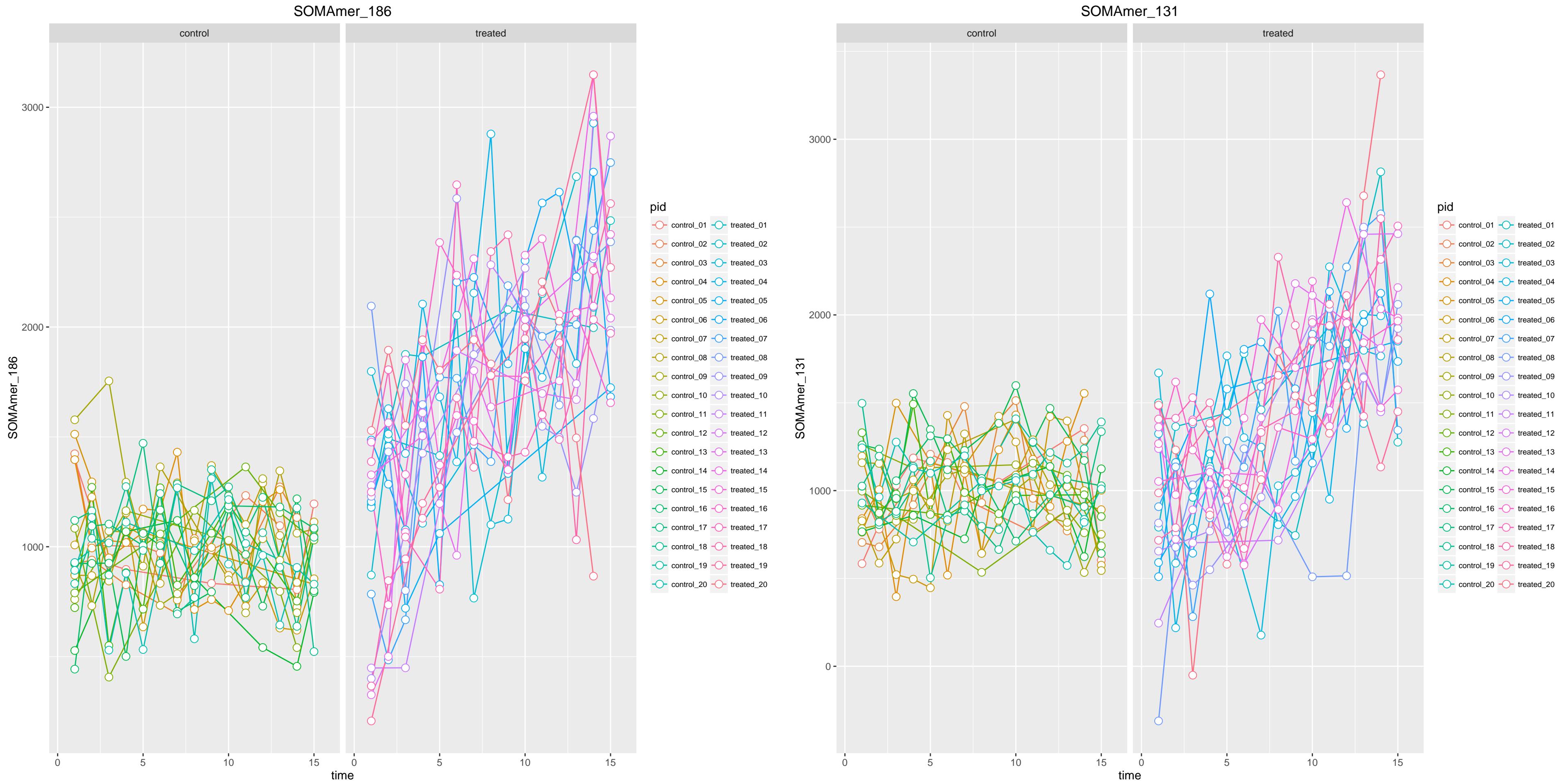




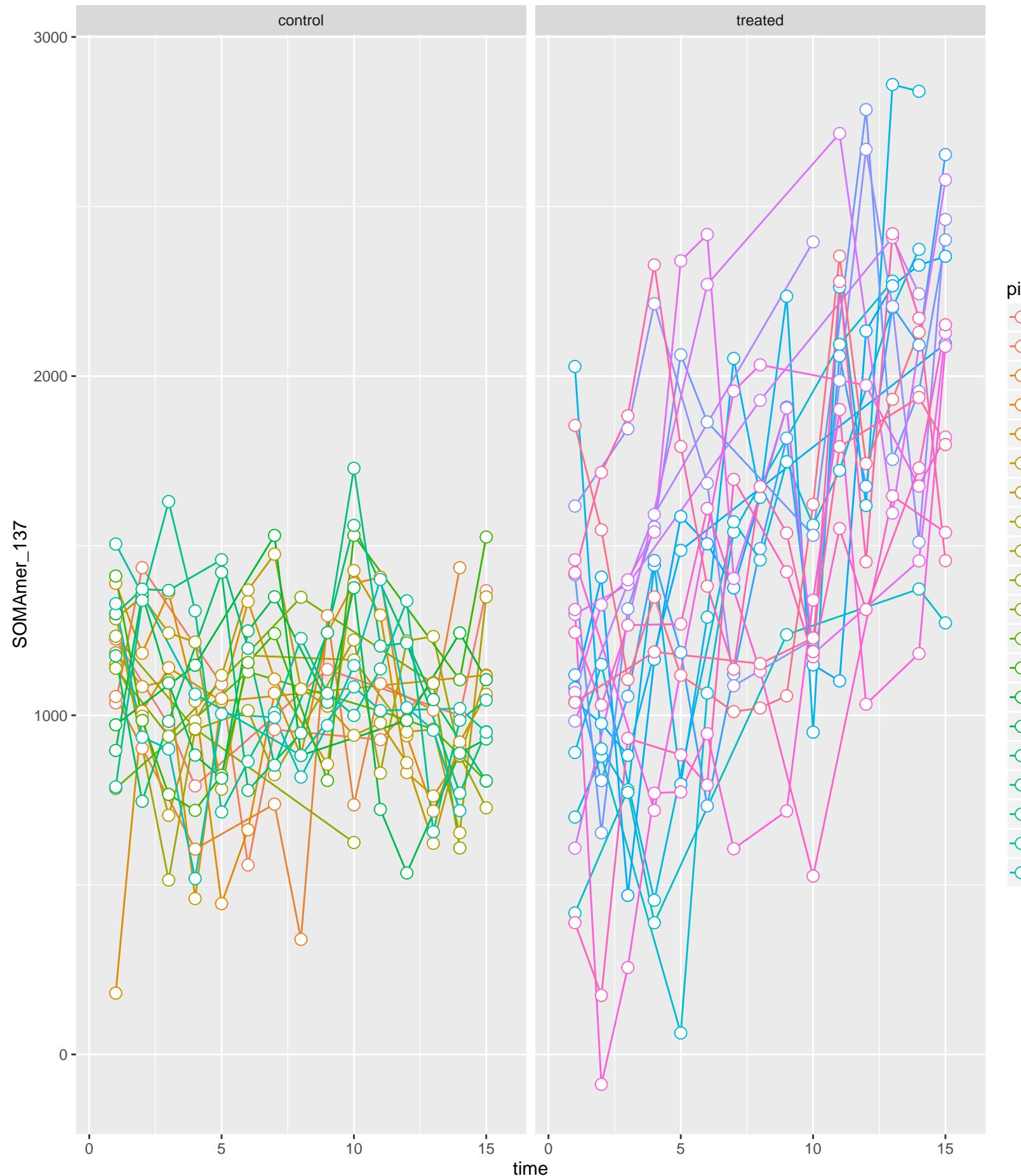






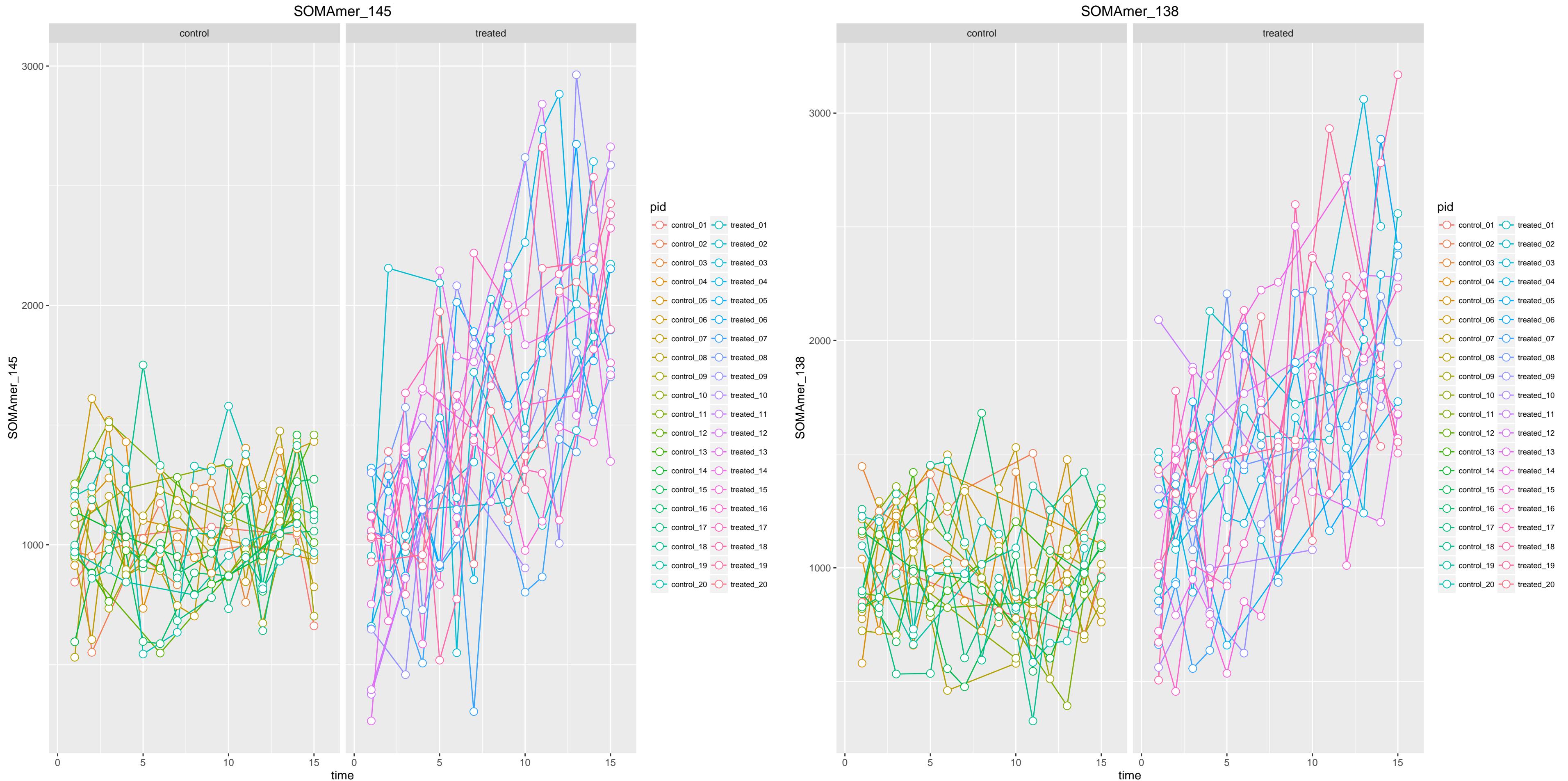


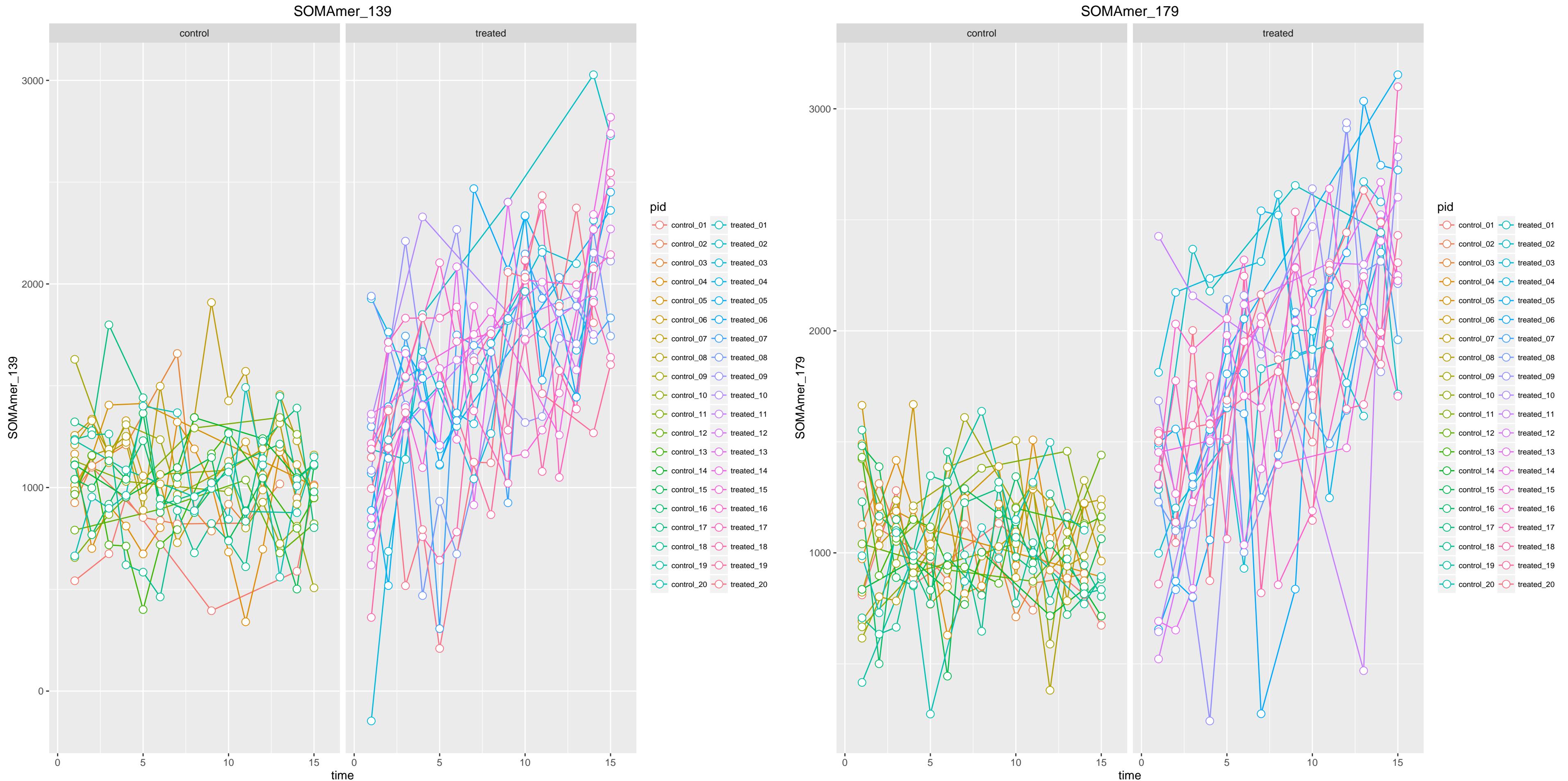
SOMAmer_137

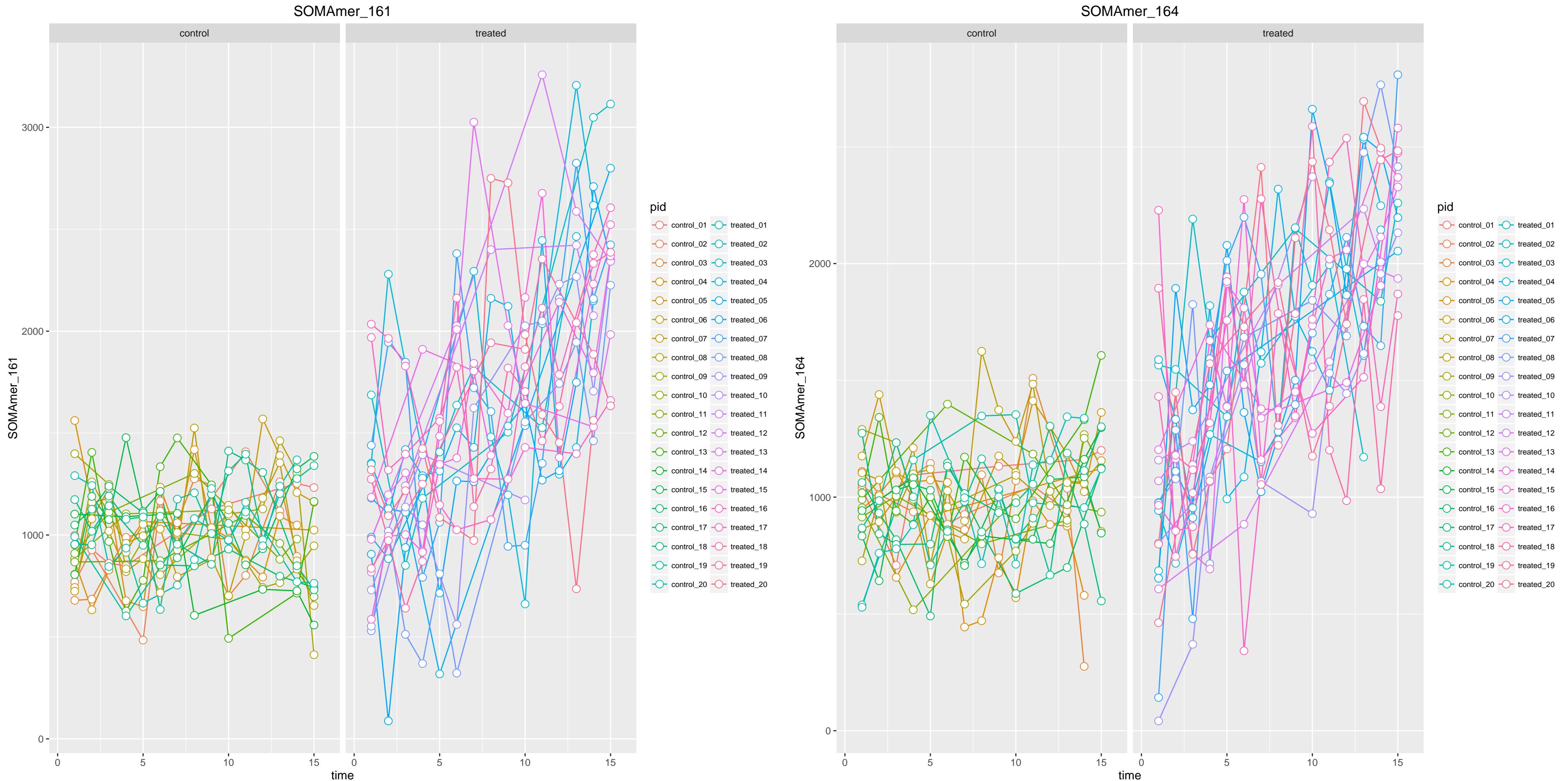


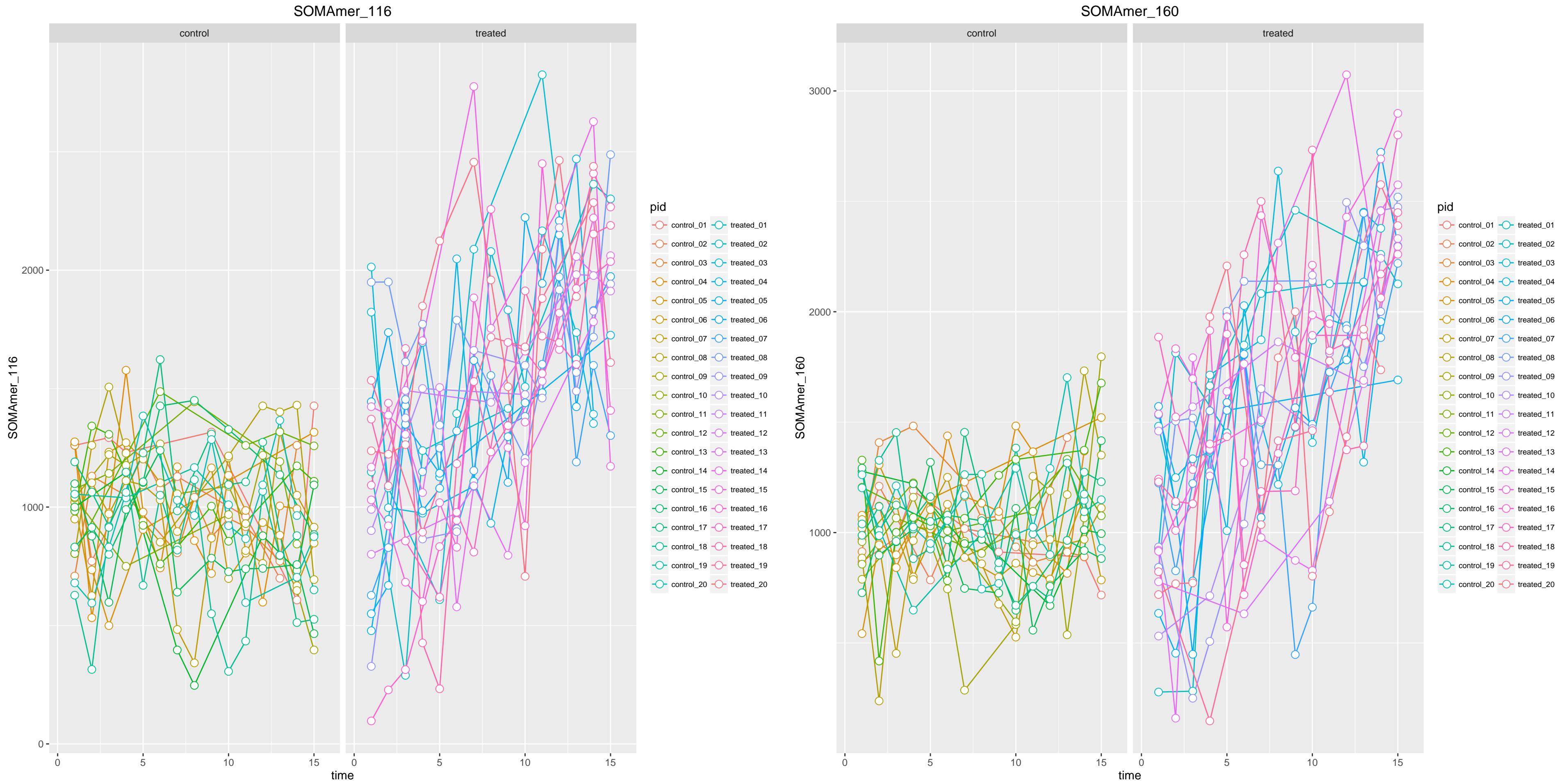
SOMAmer_153

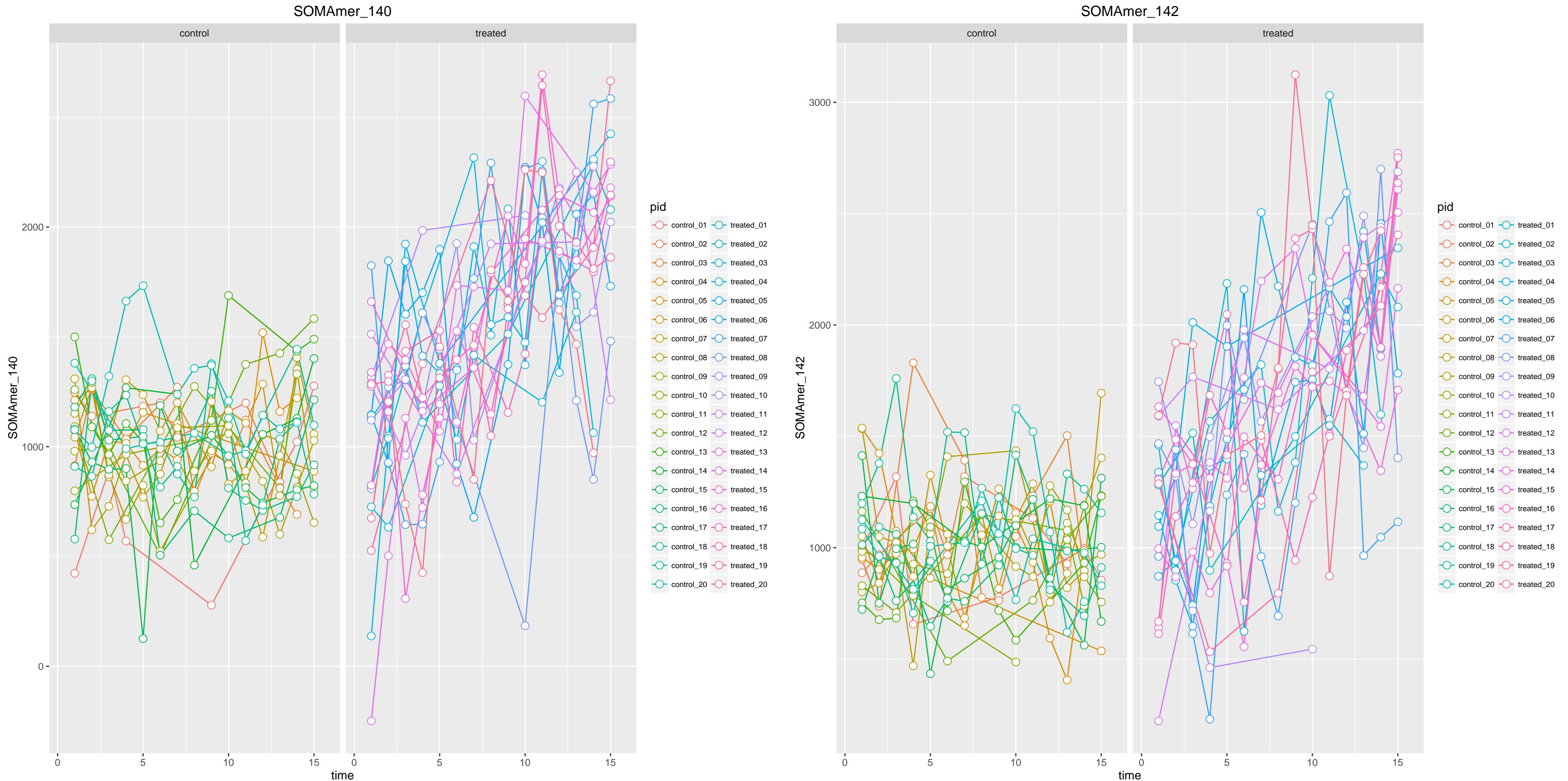


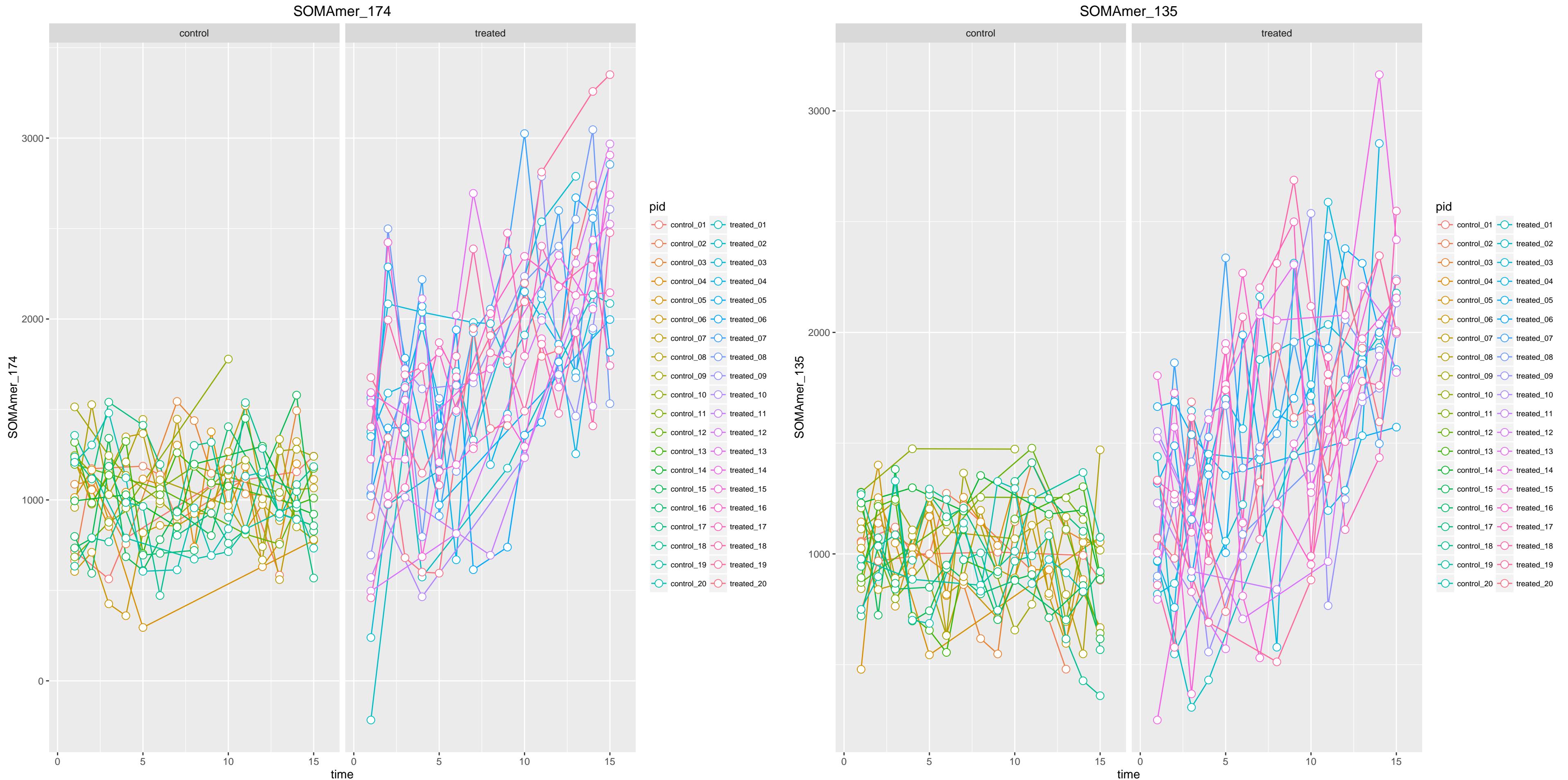


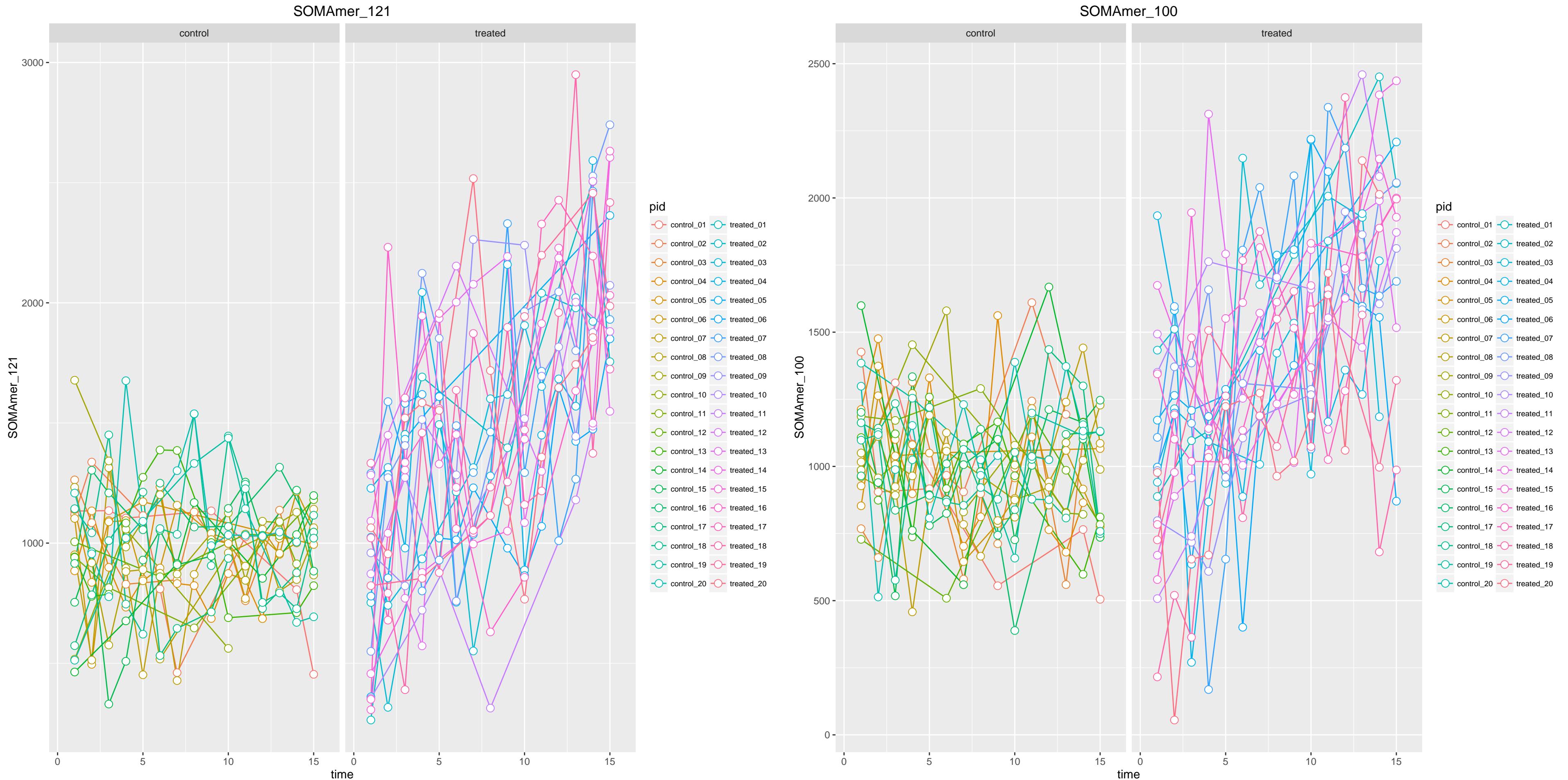


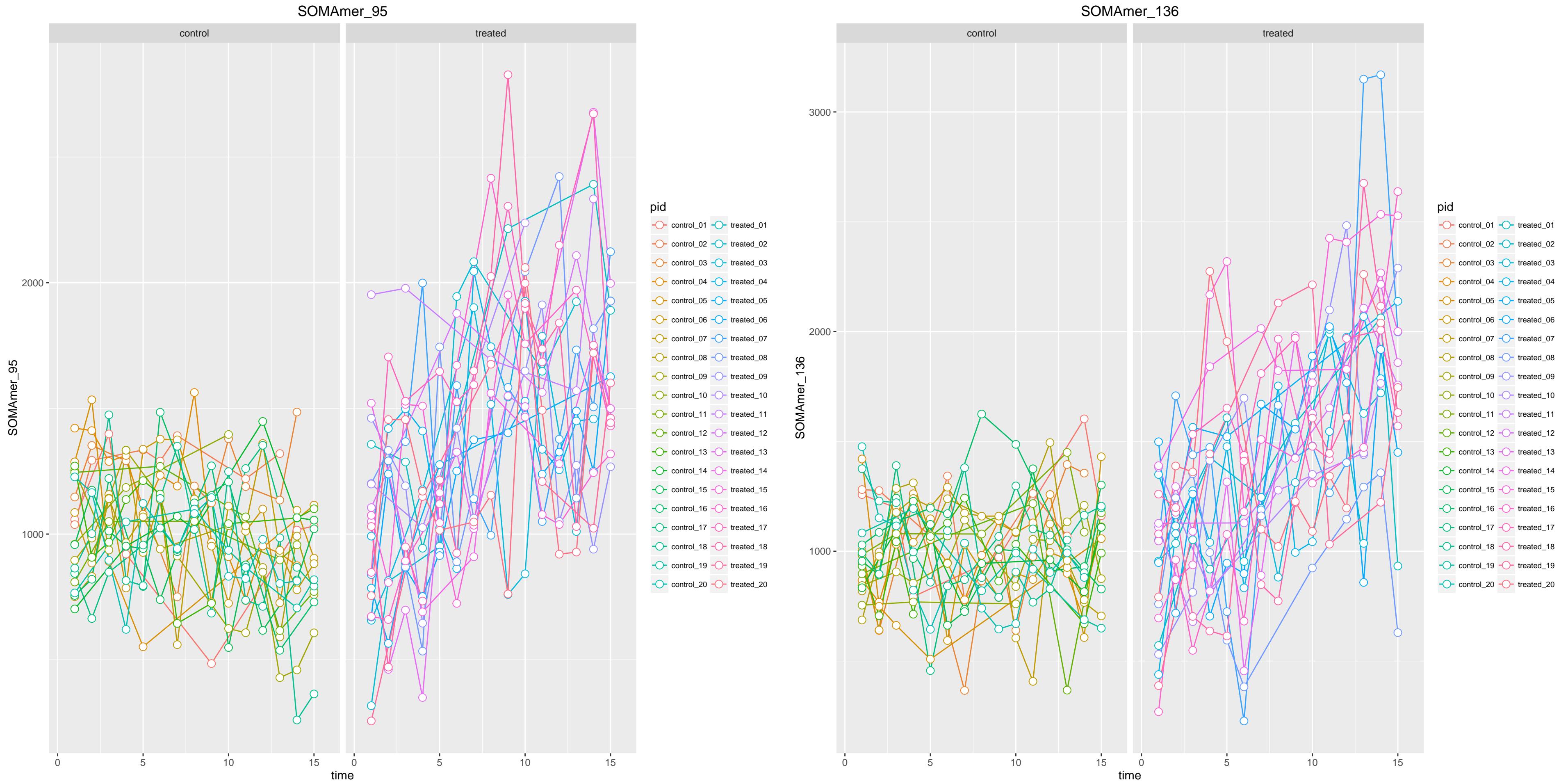


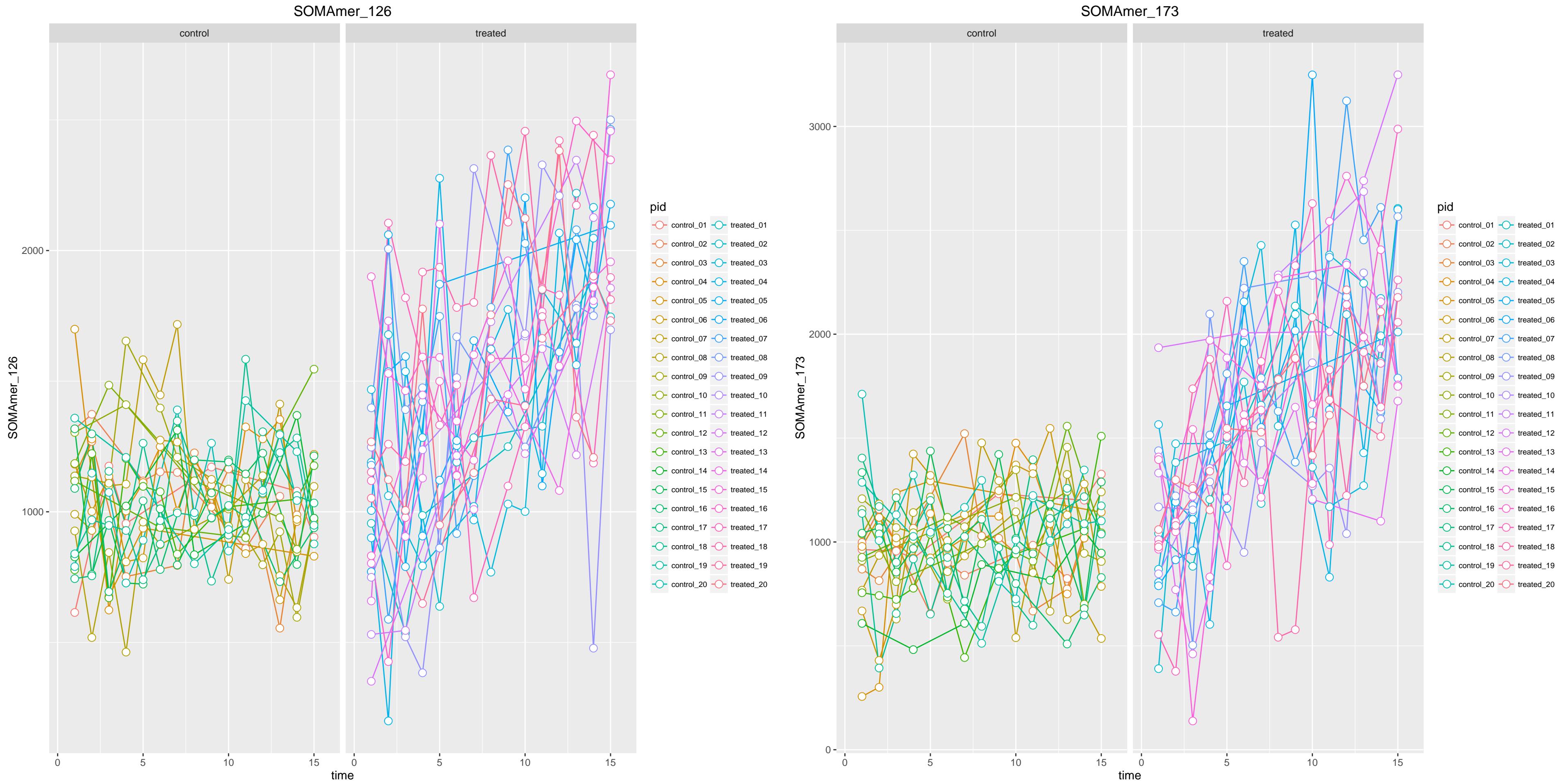


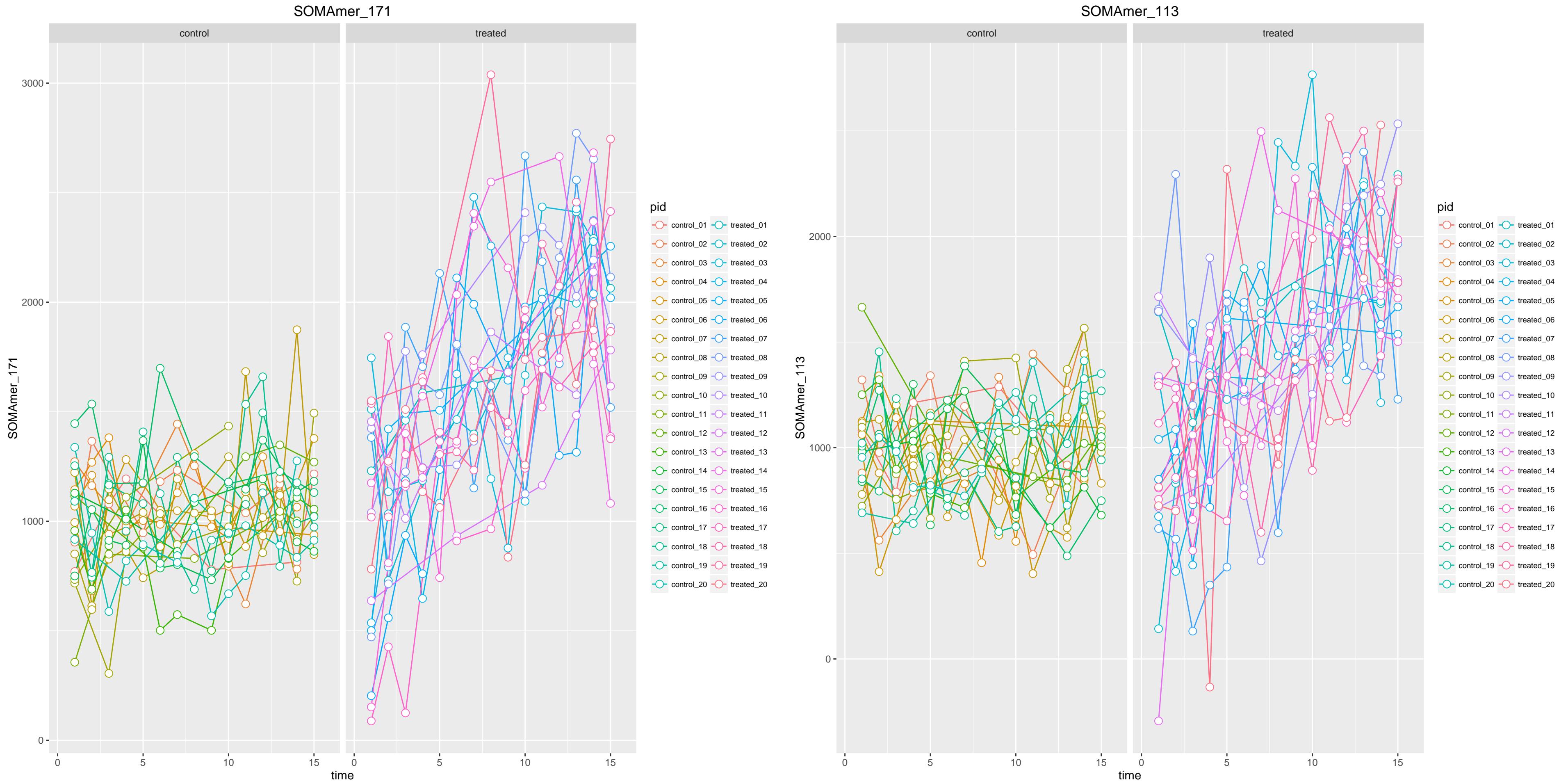


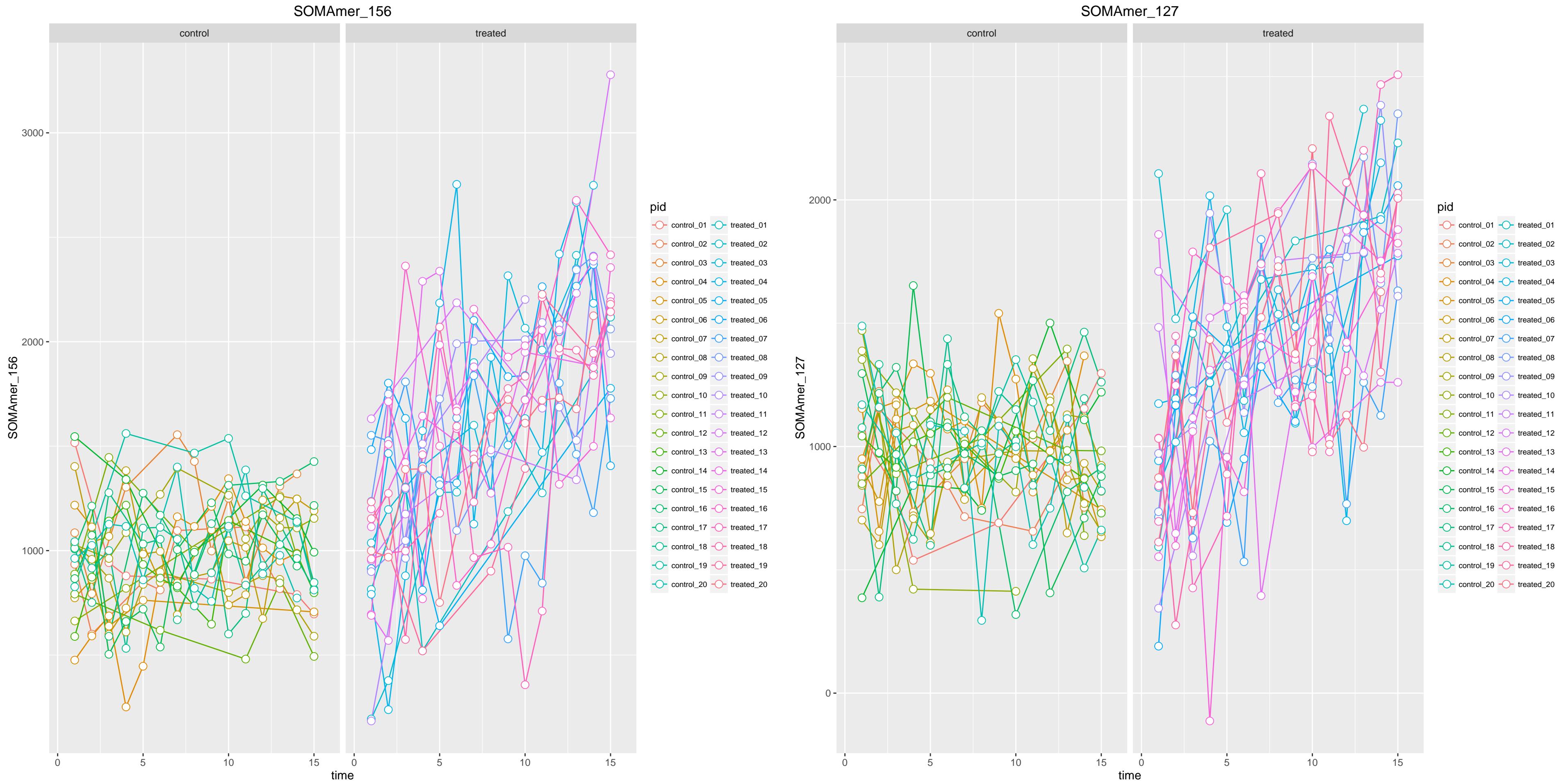




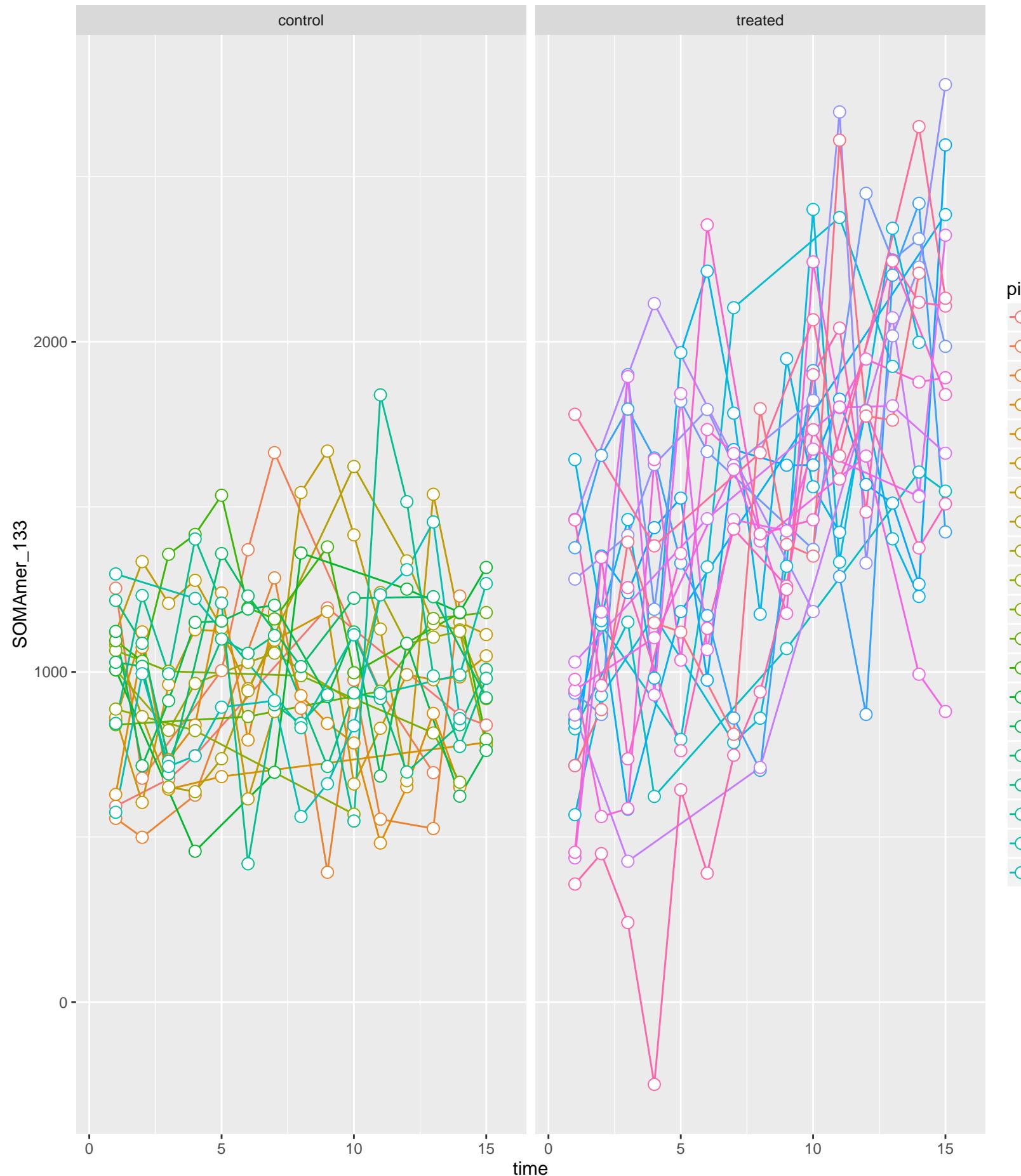




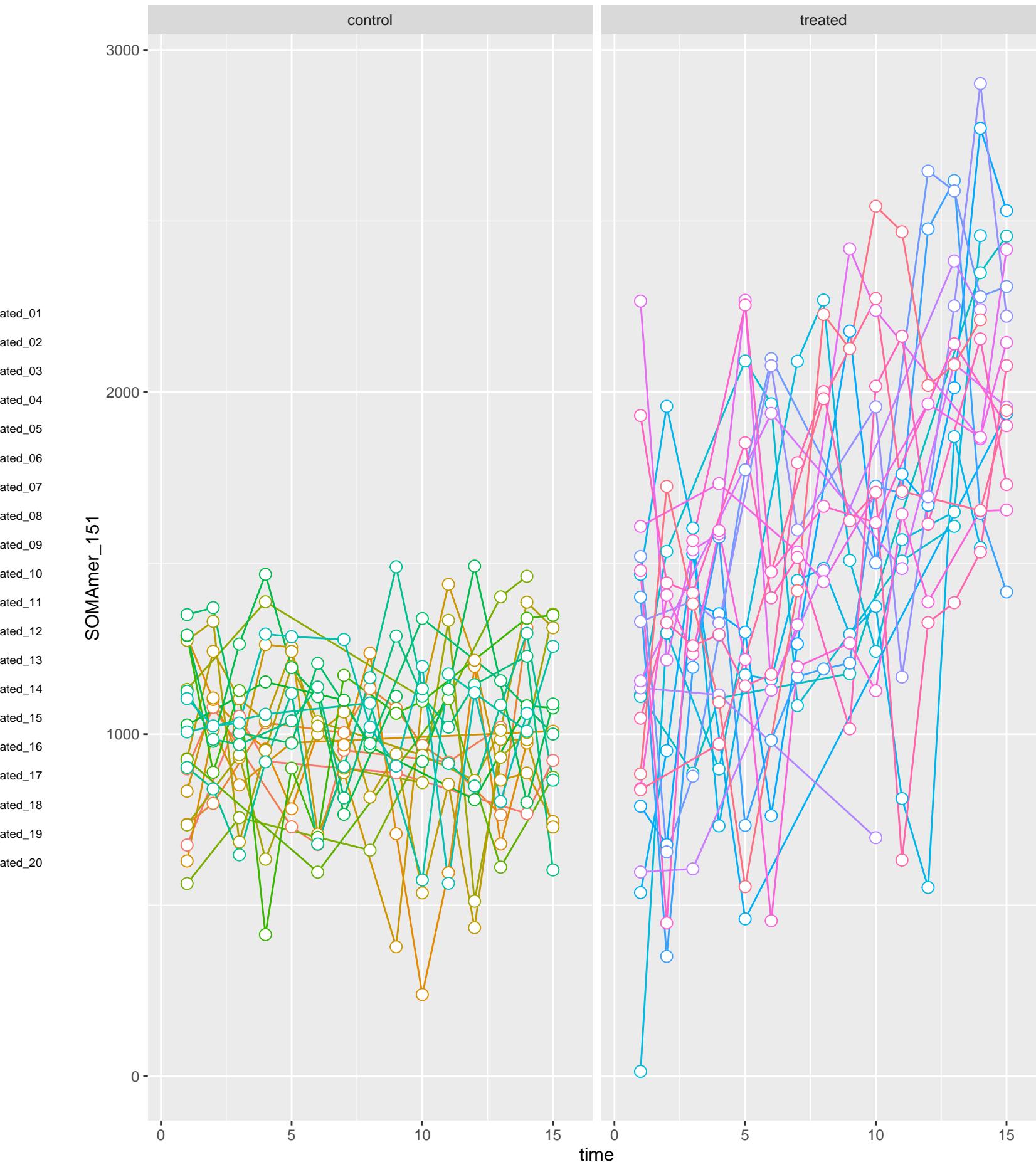


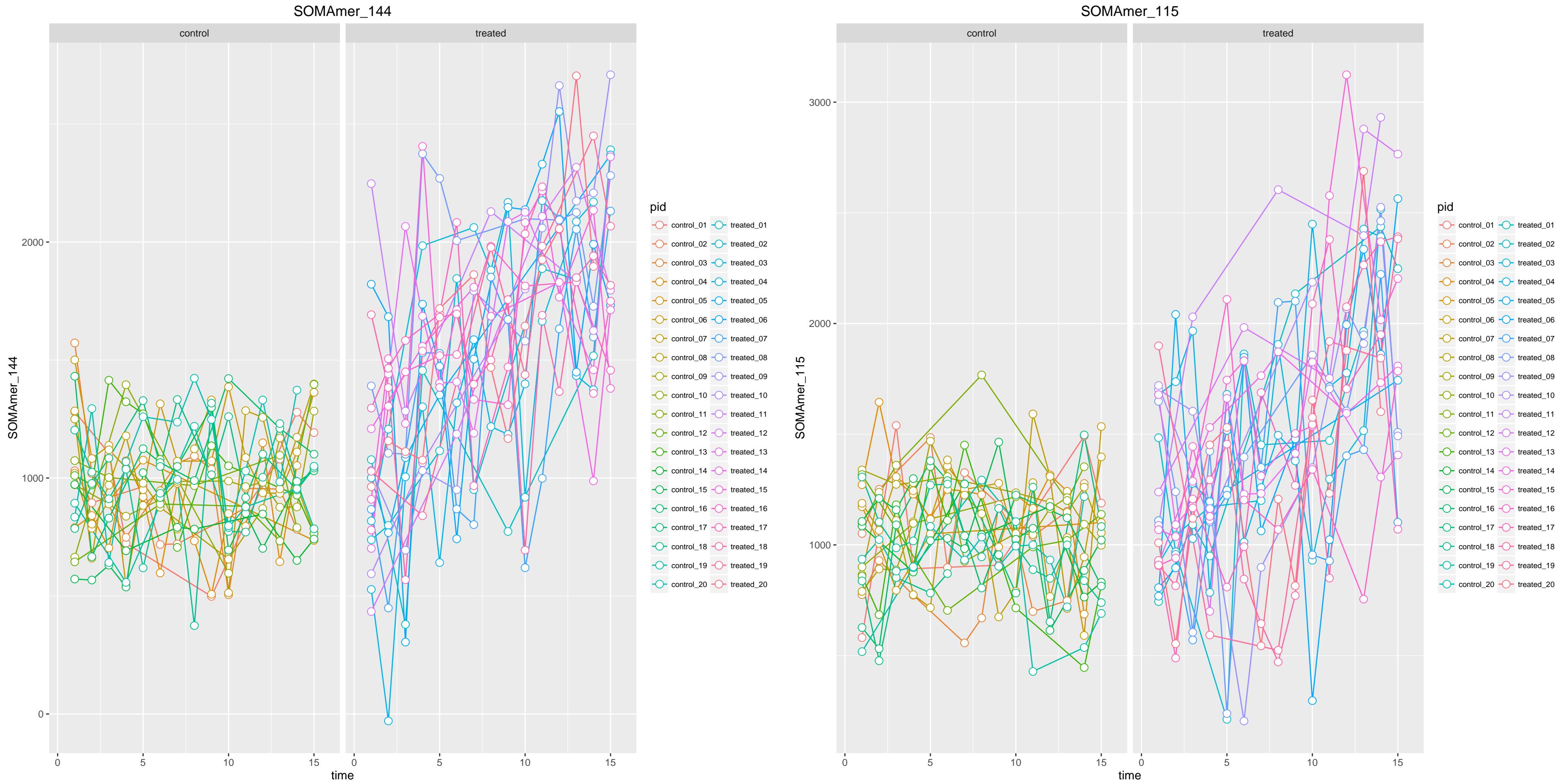


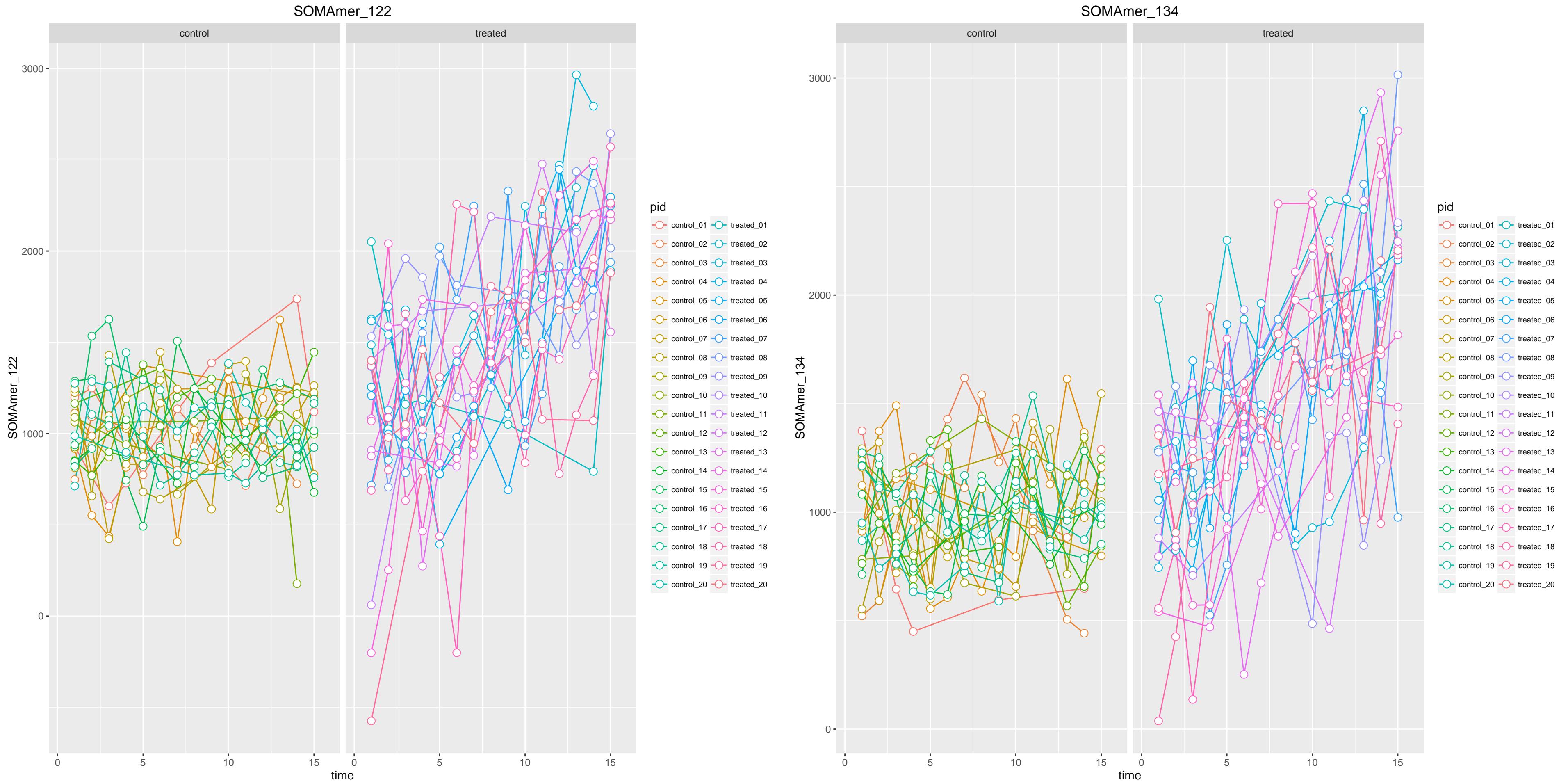
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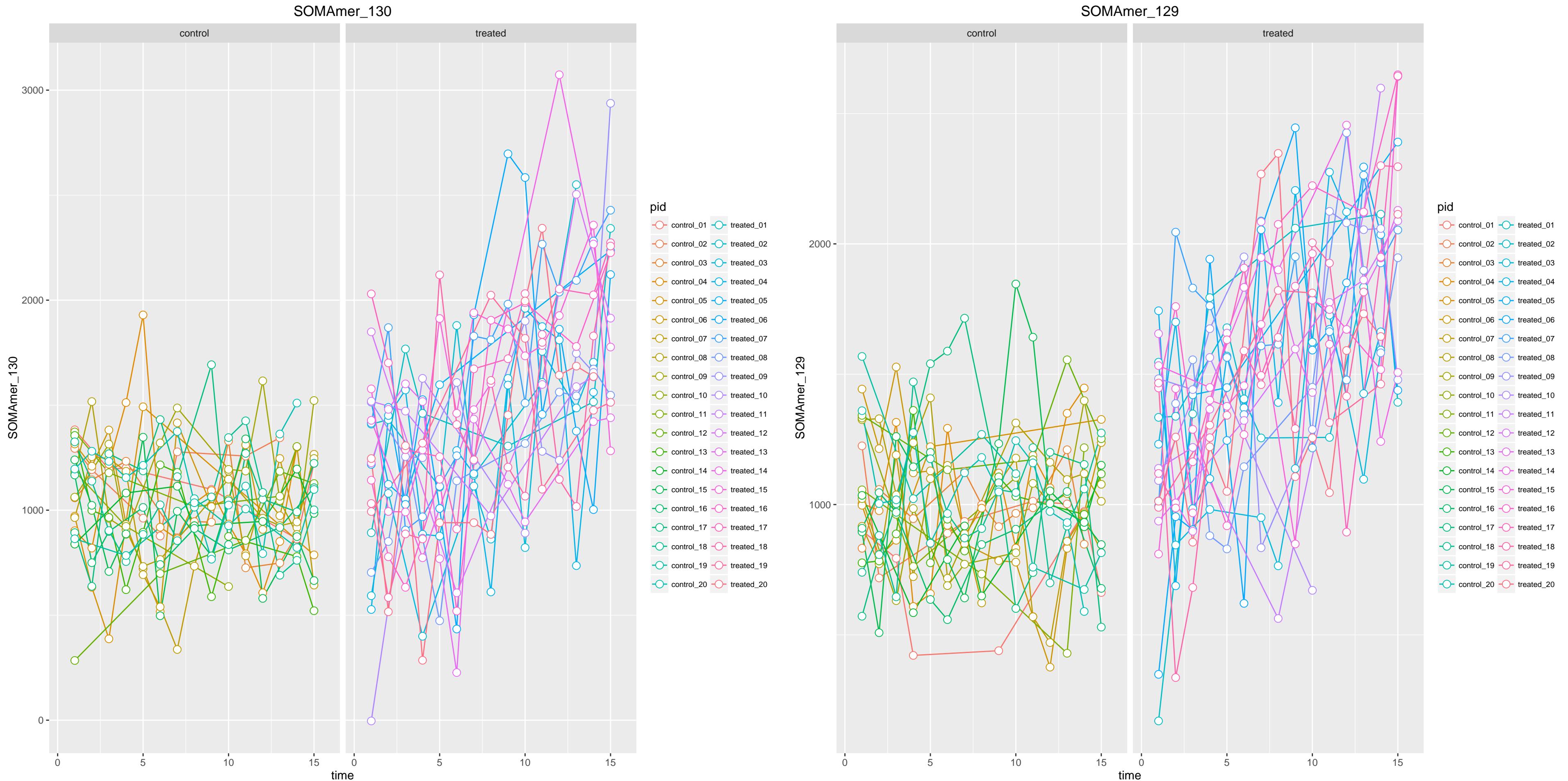


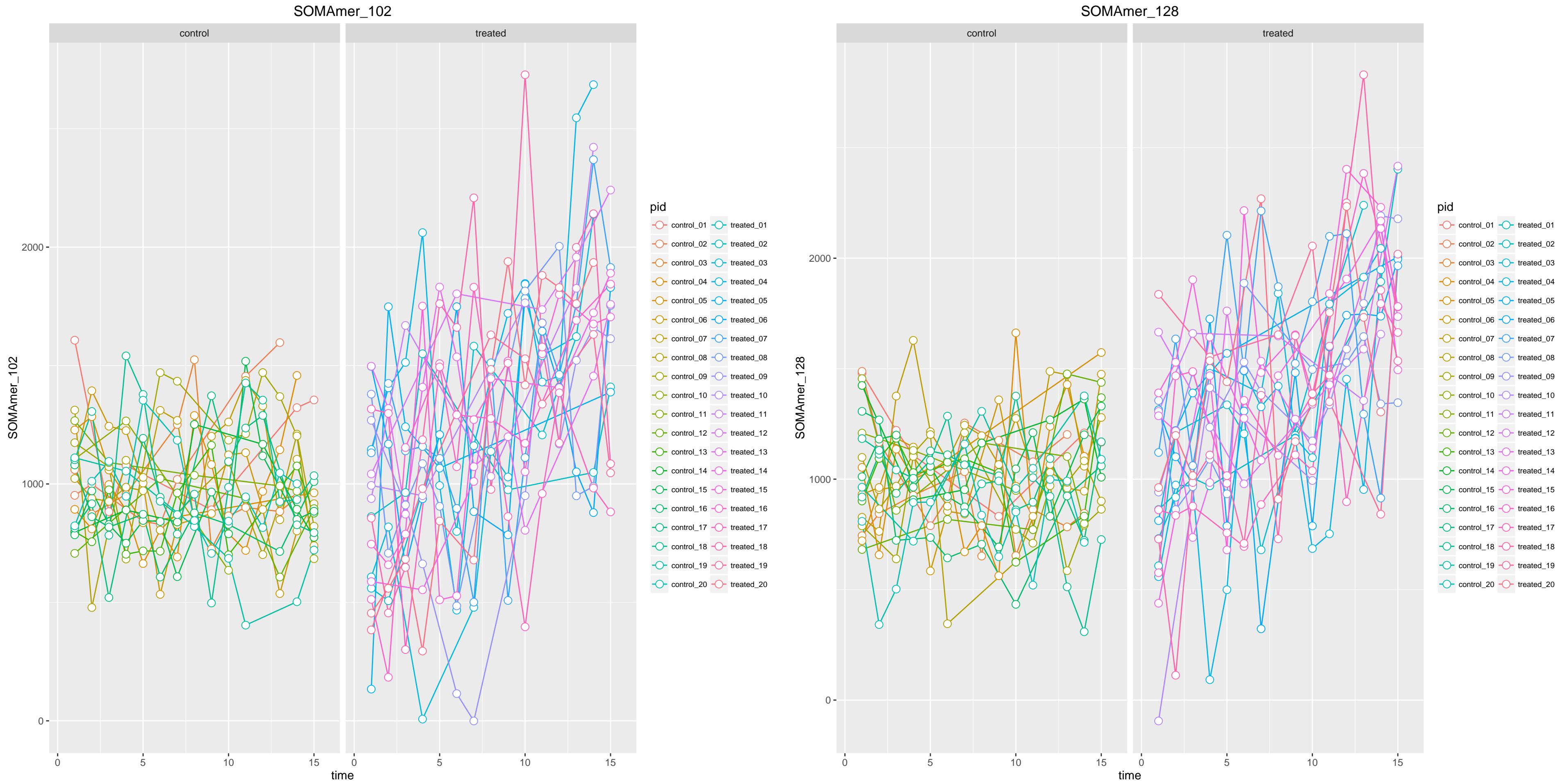
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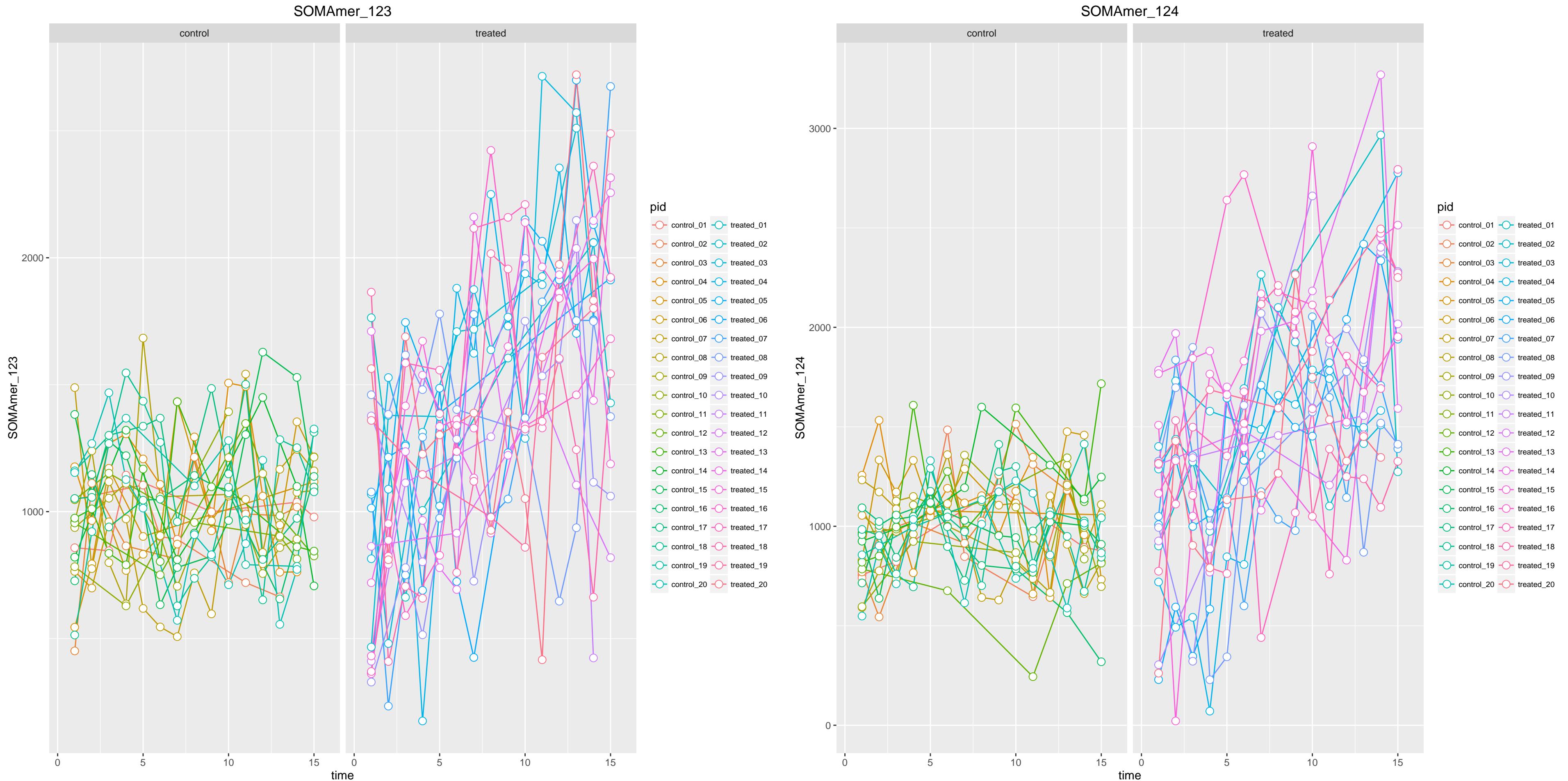




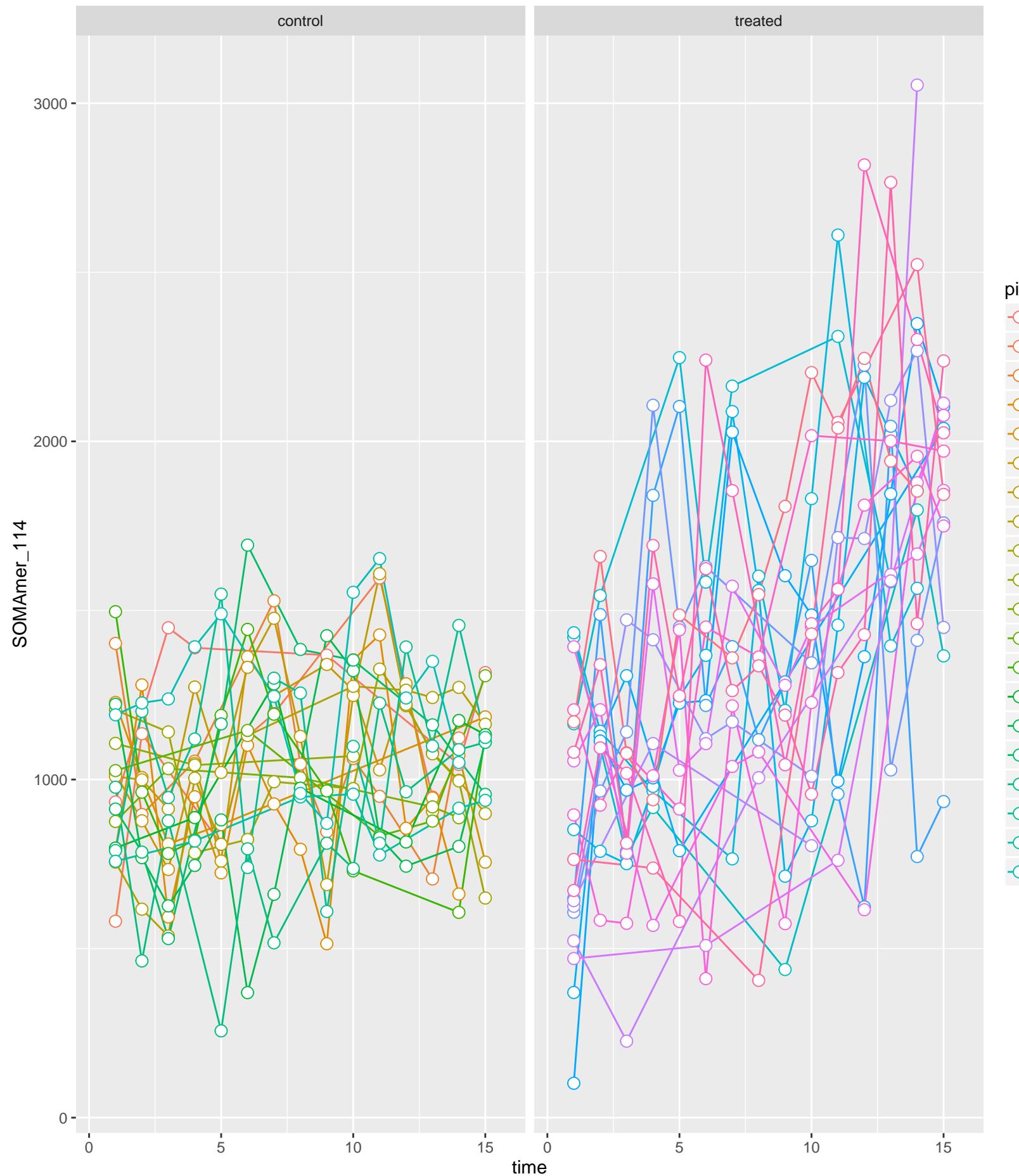




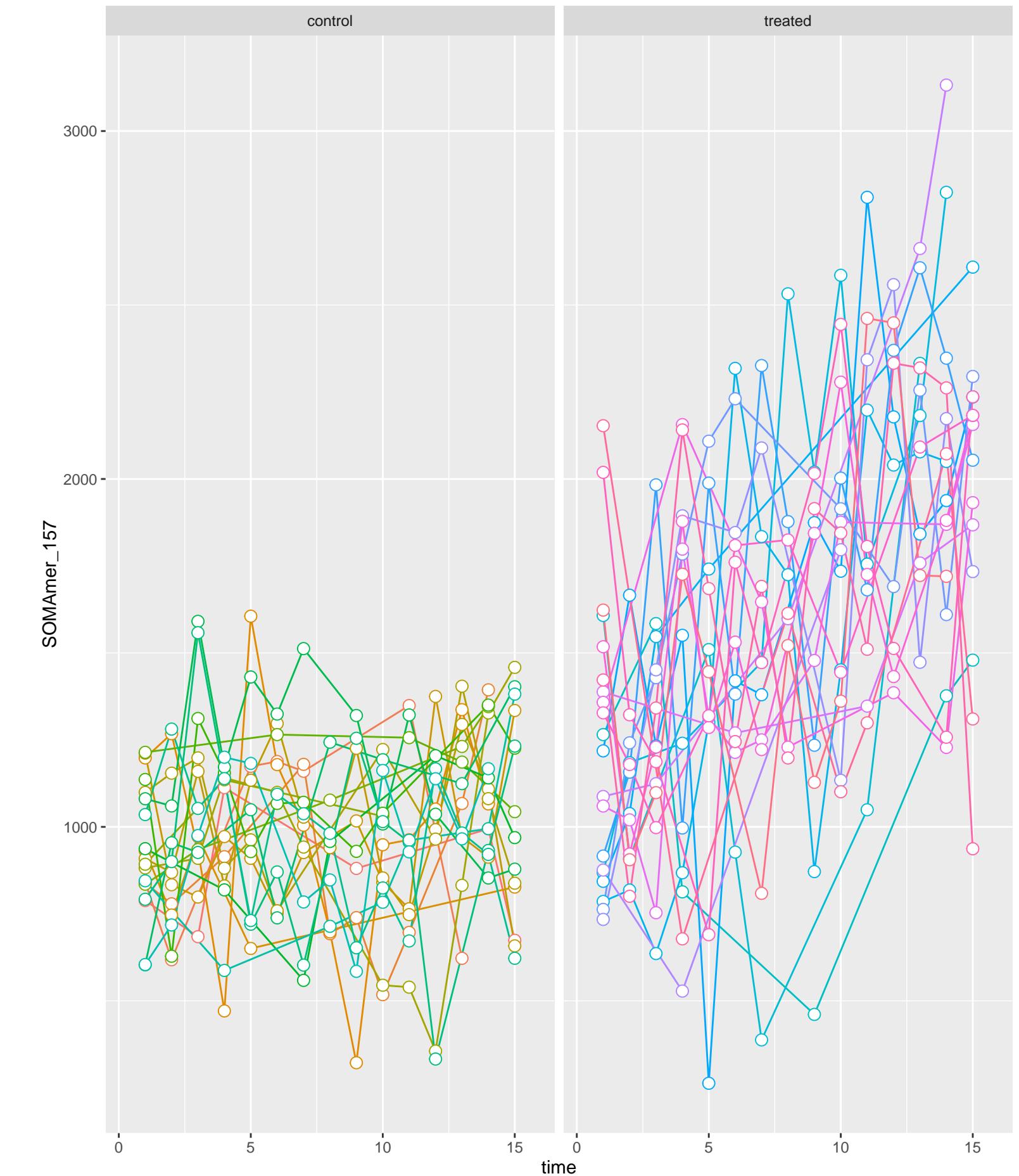


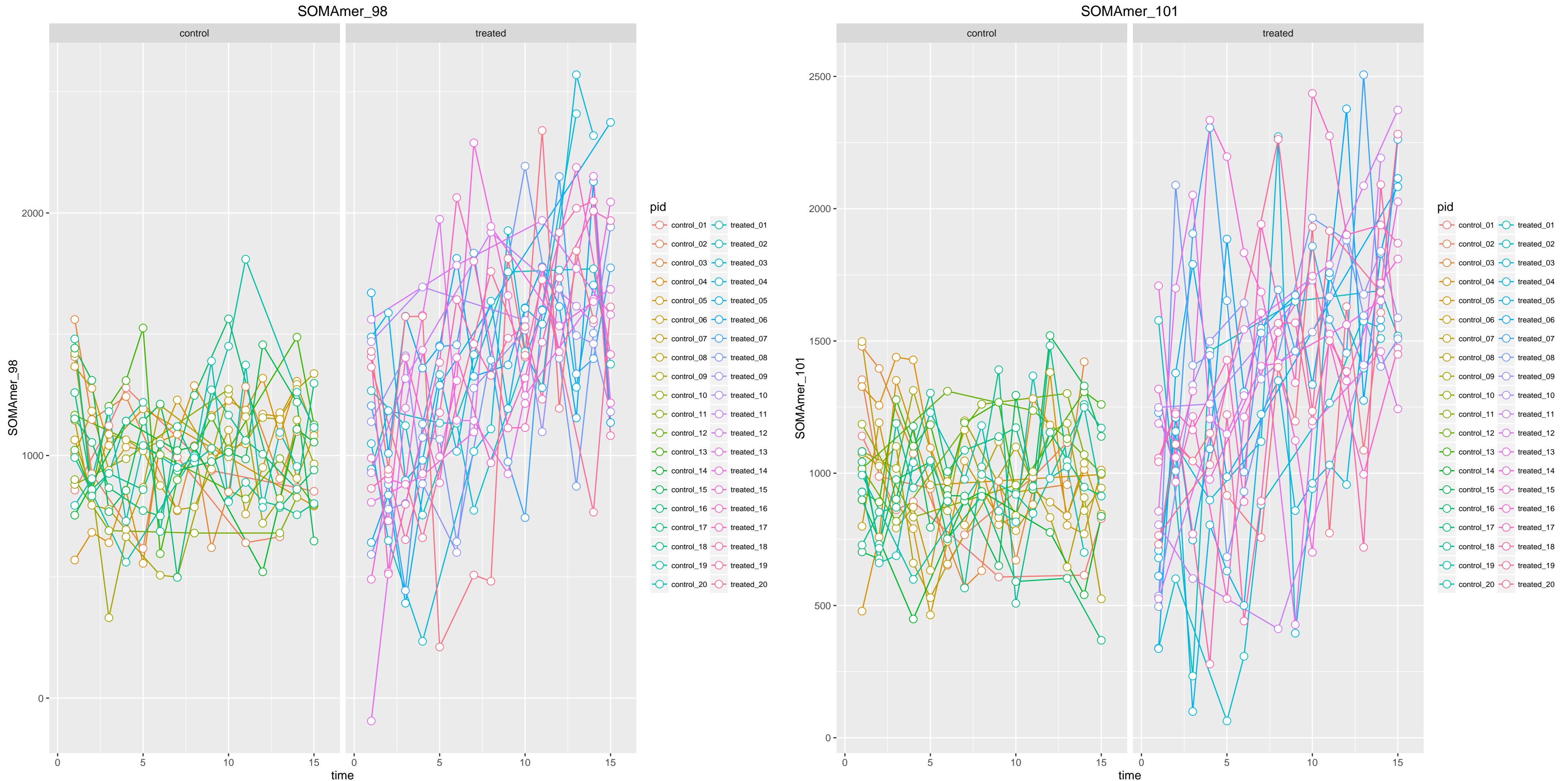


SOMAmer_114

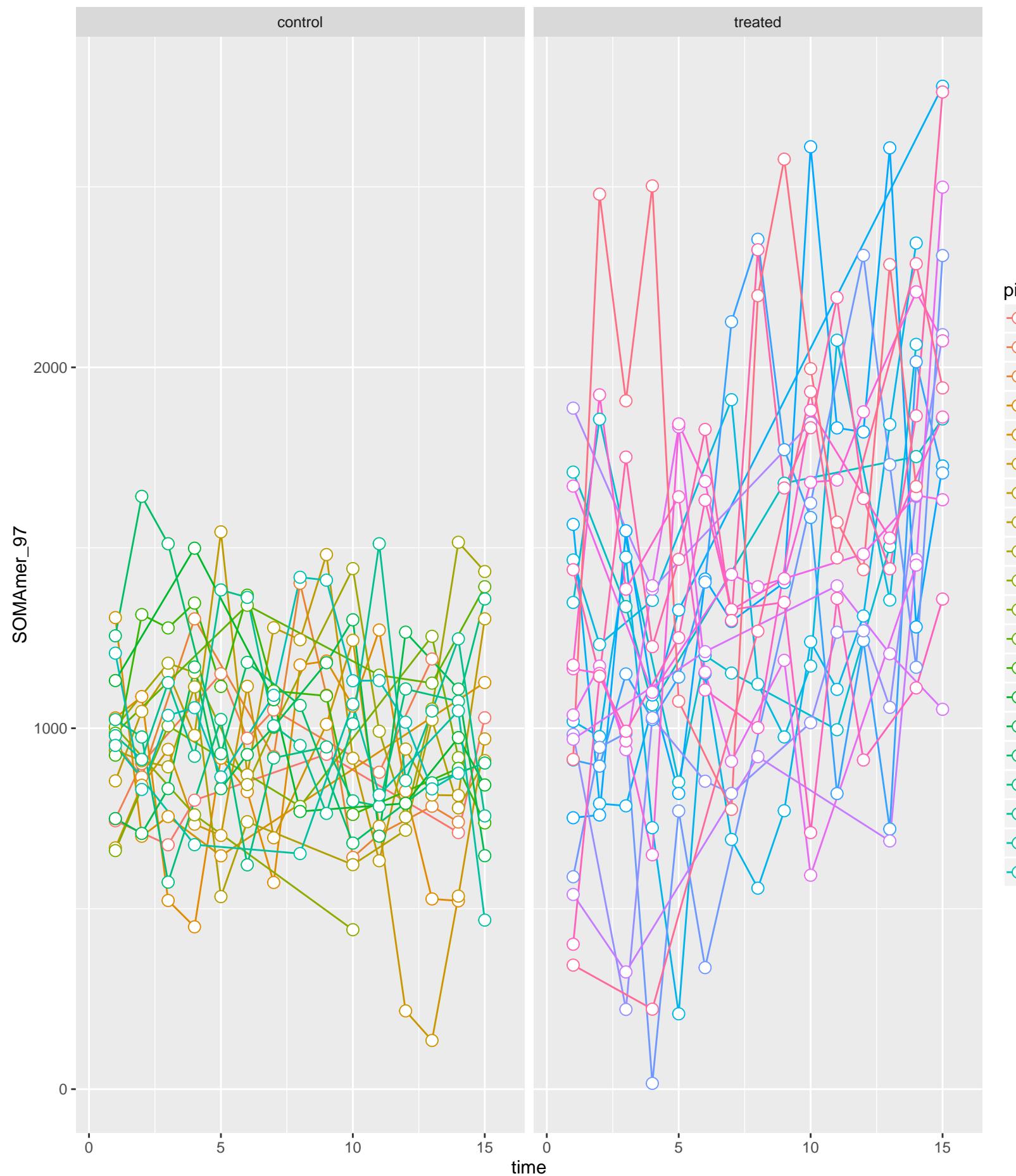


SOMAmer_157





SOMAmer_97



SOMAmer_105

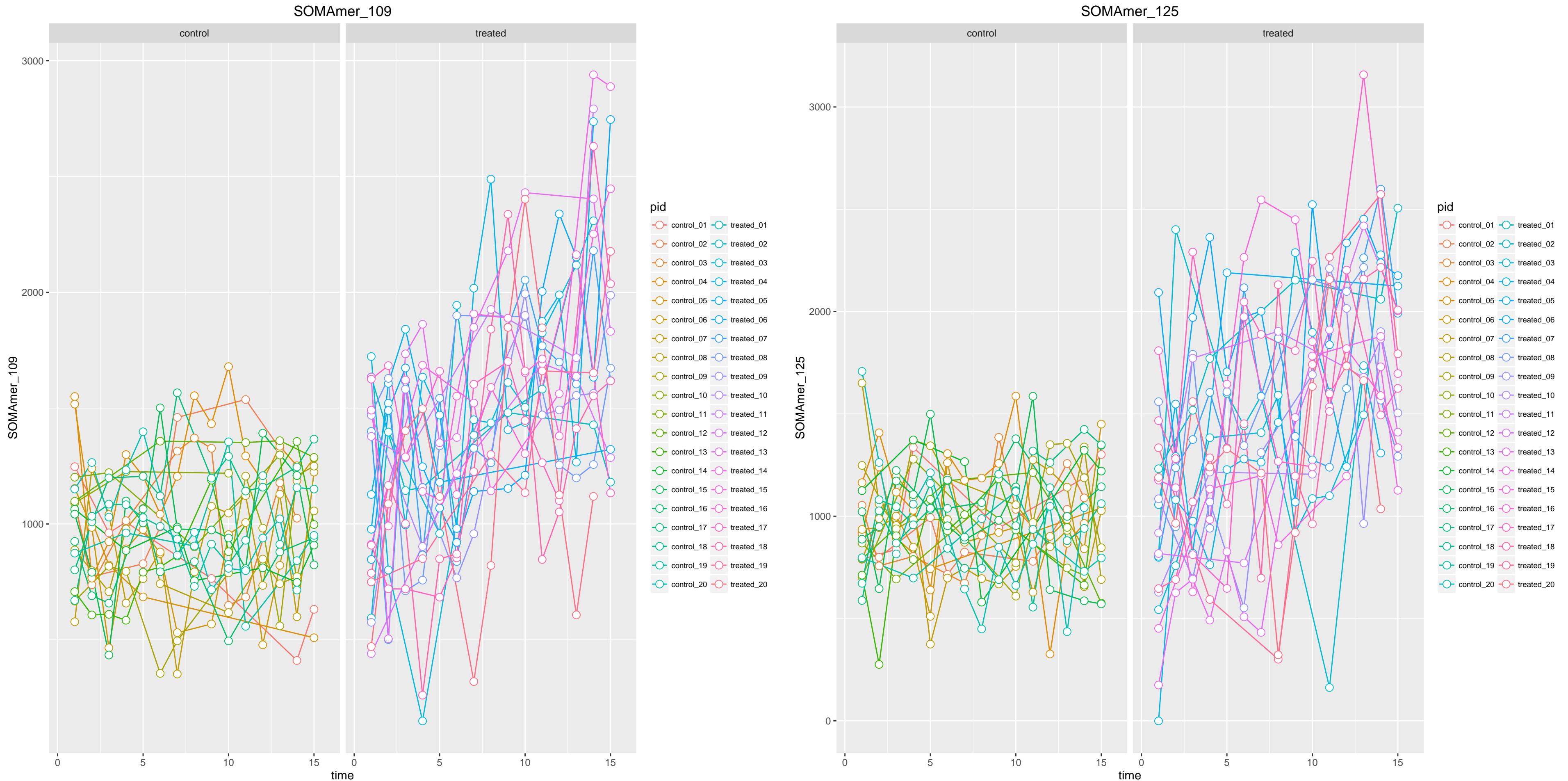


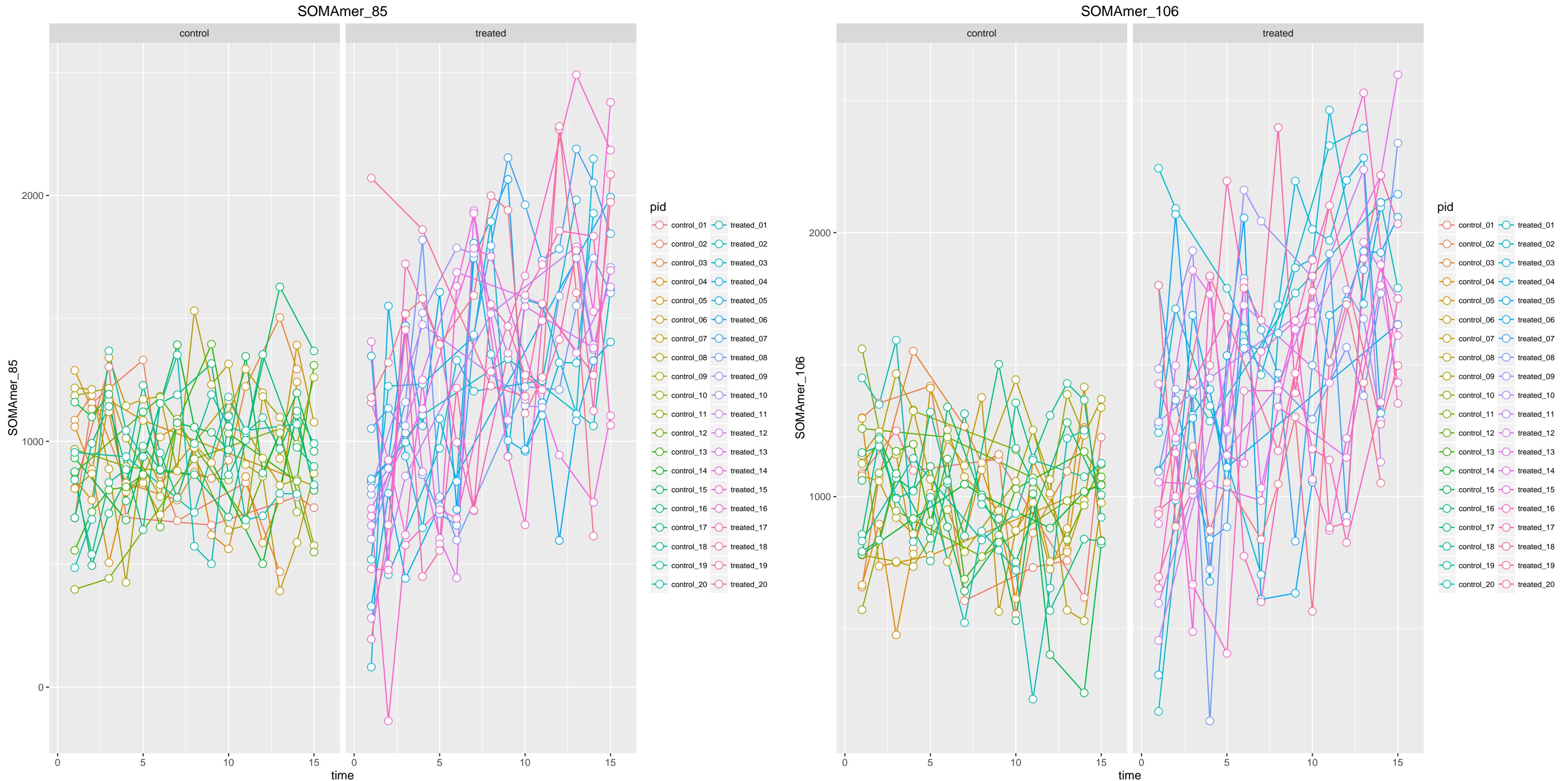
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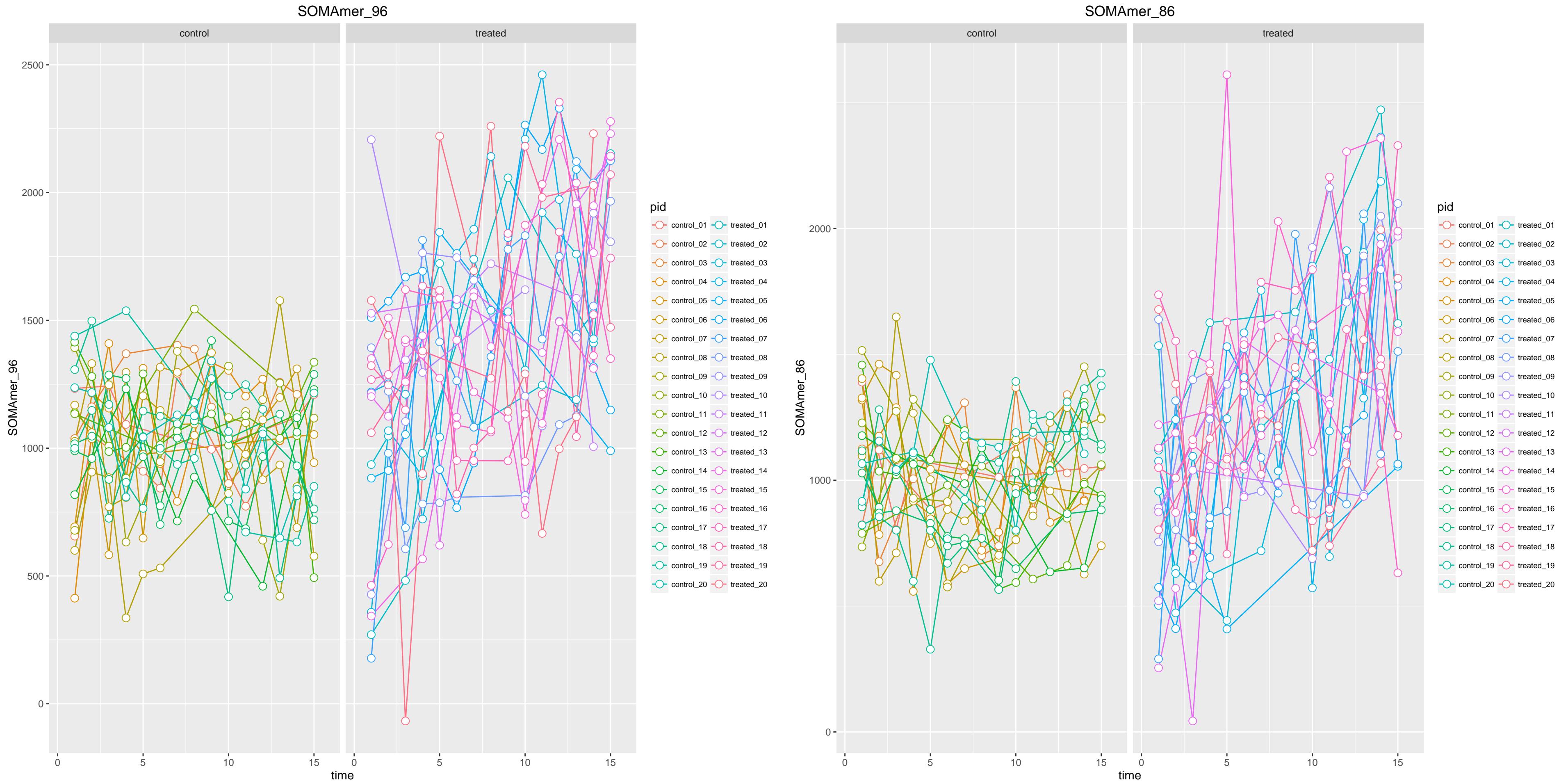
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control_06	treated_06
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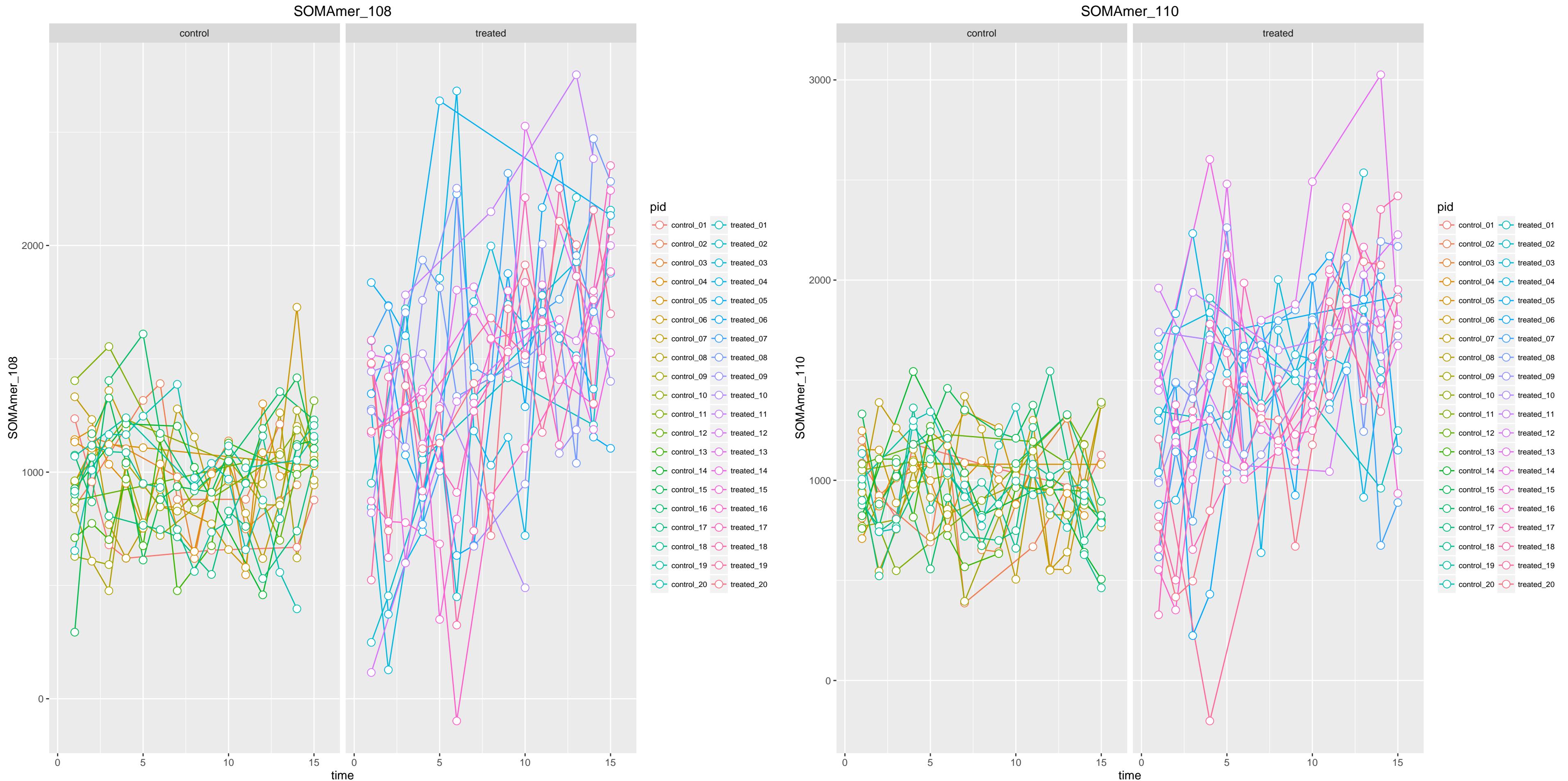
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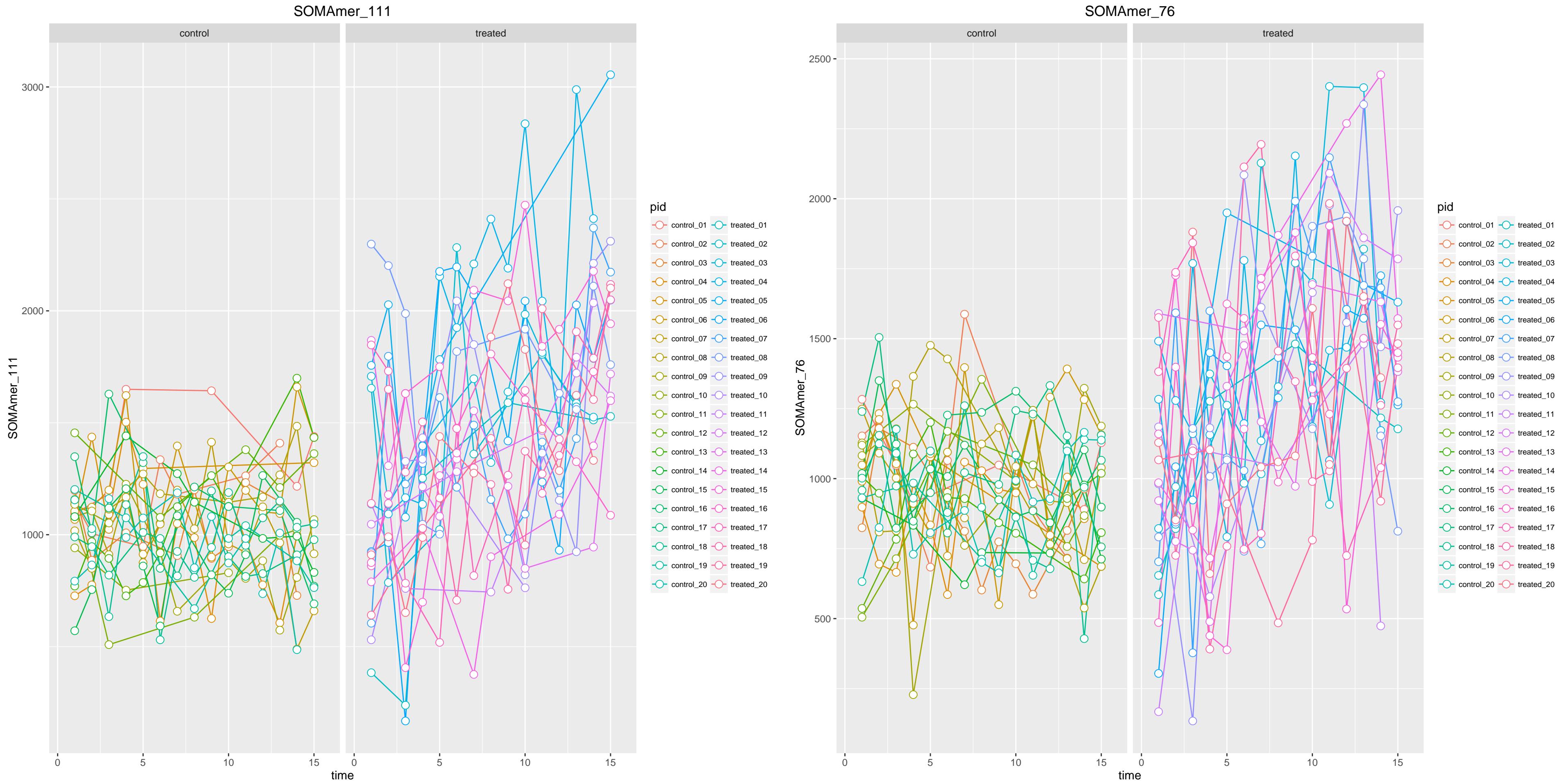
control_01	treated_01
control_02	treated_02
control_03	treated_03
control_04	treated_04
control_05	treated_05
control_06	treated_06
control_07	treated_07
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control_20	treated_20

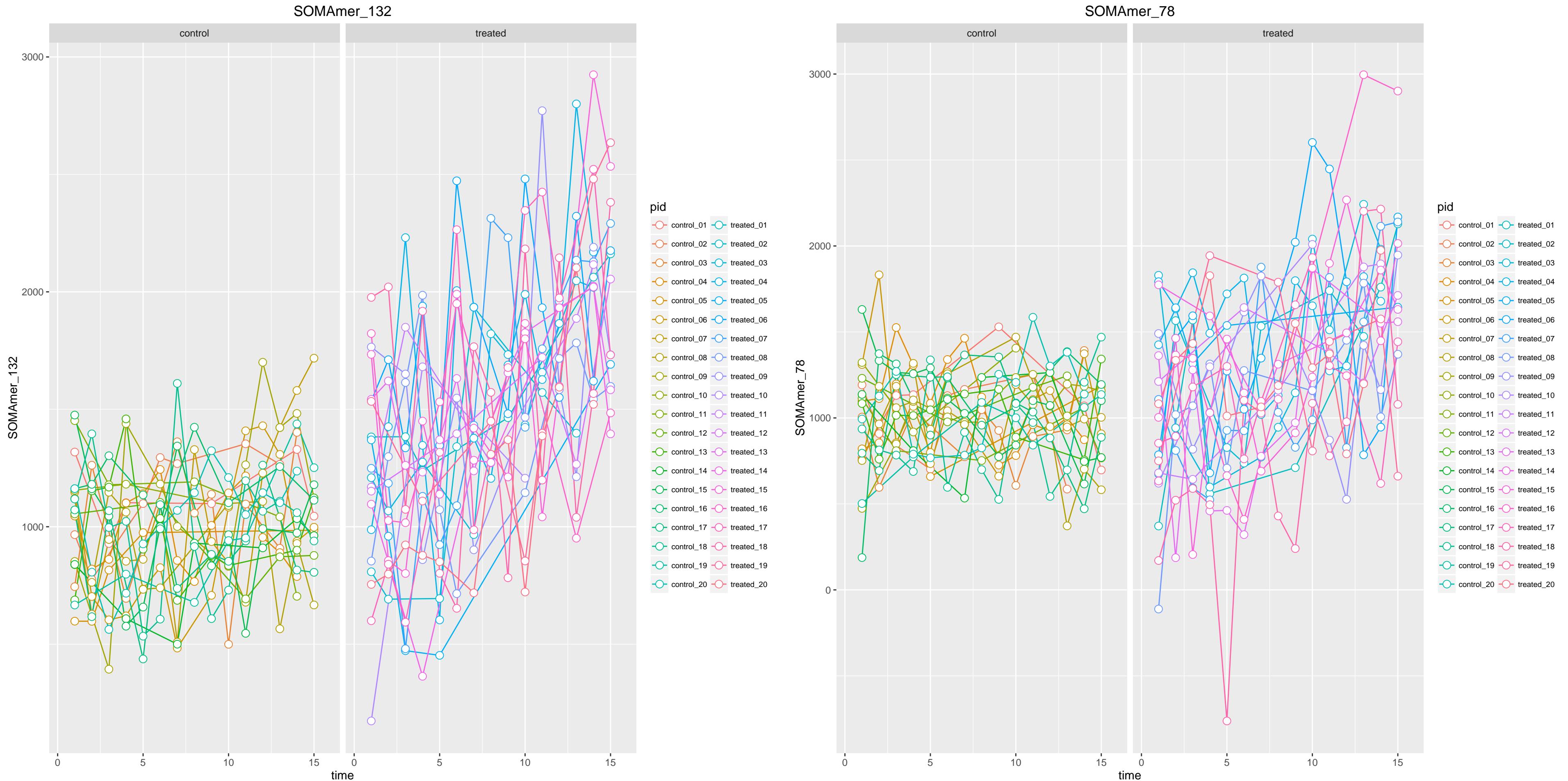


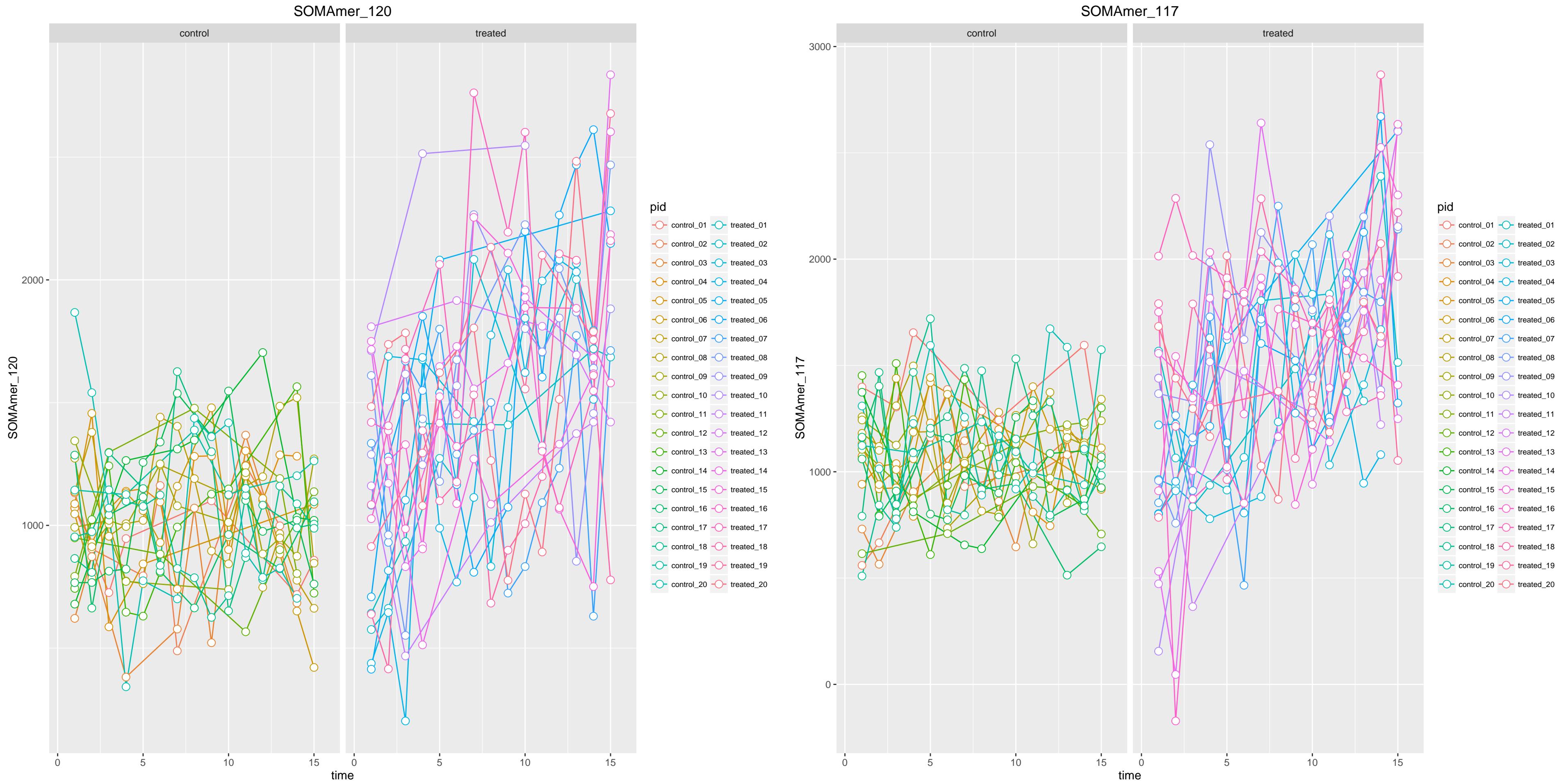


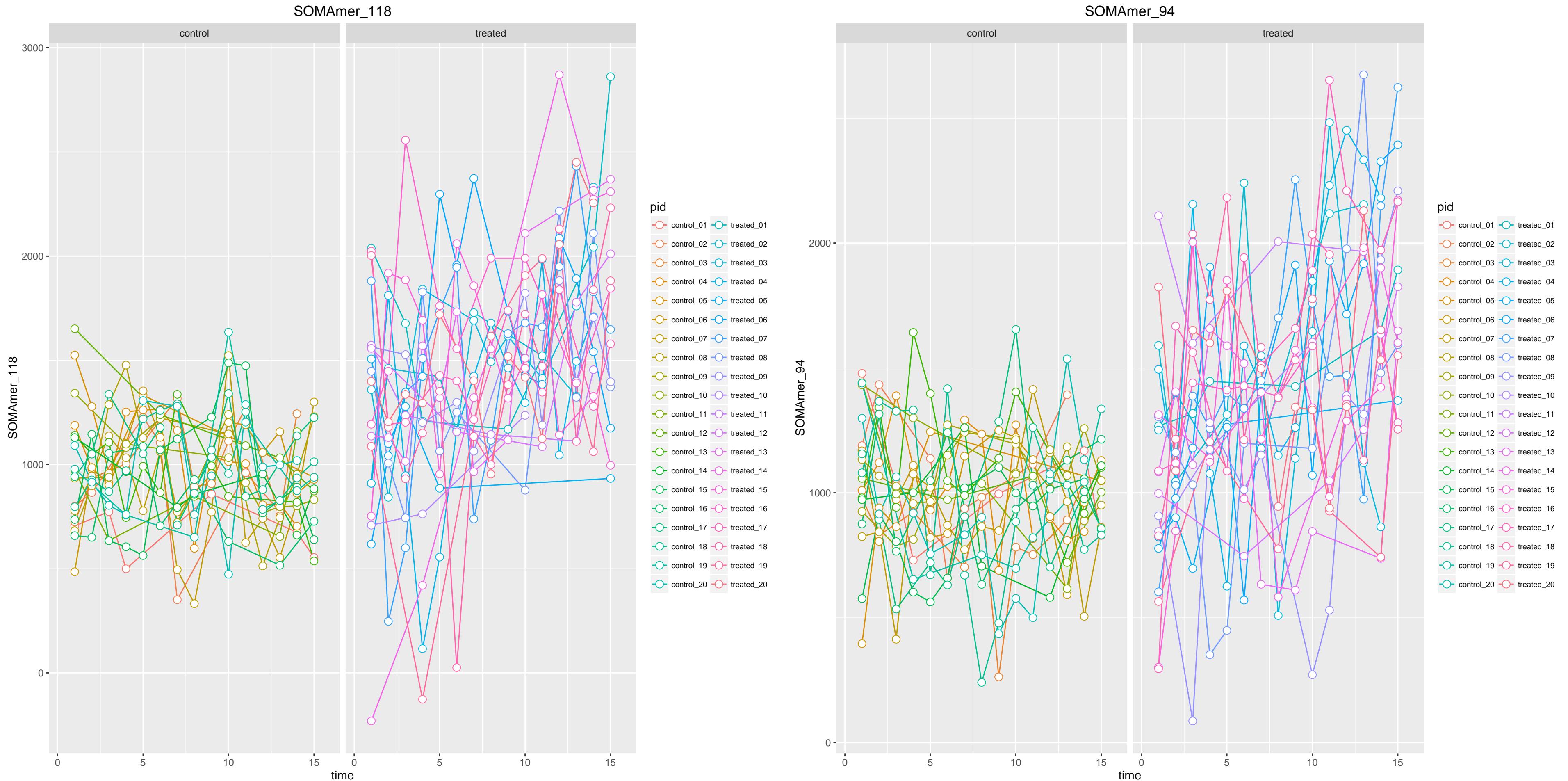


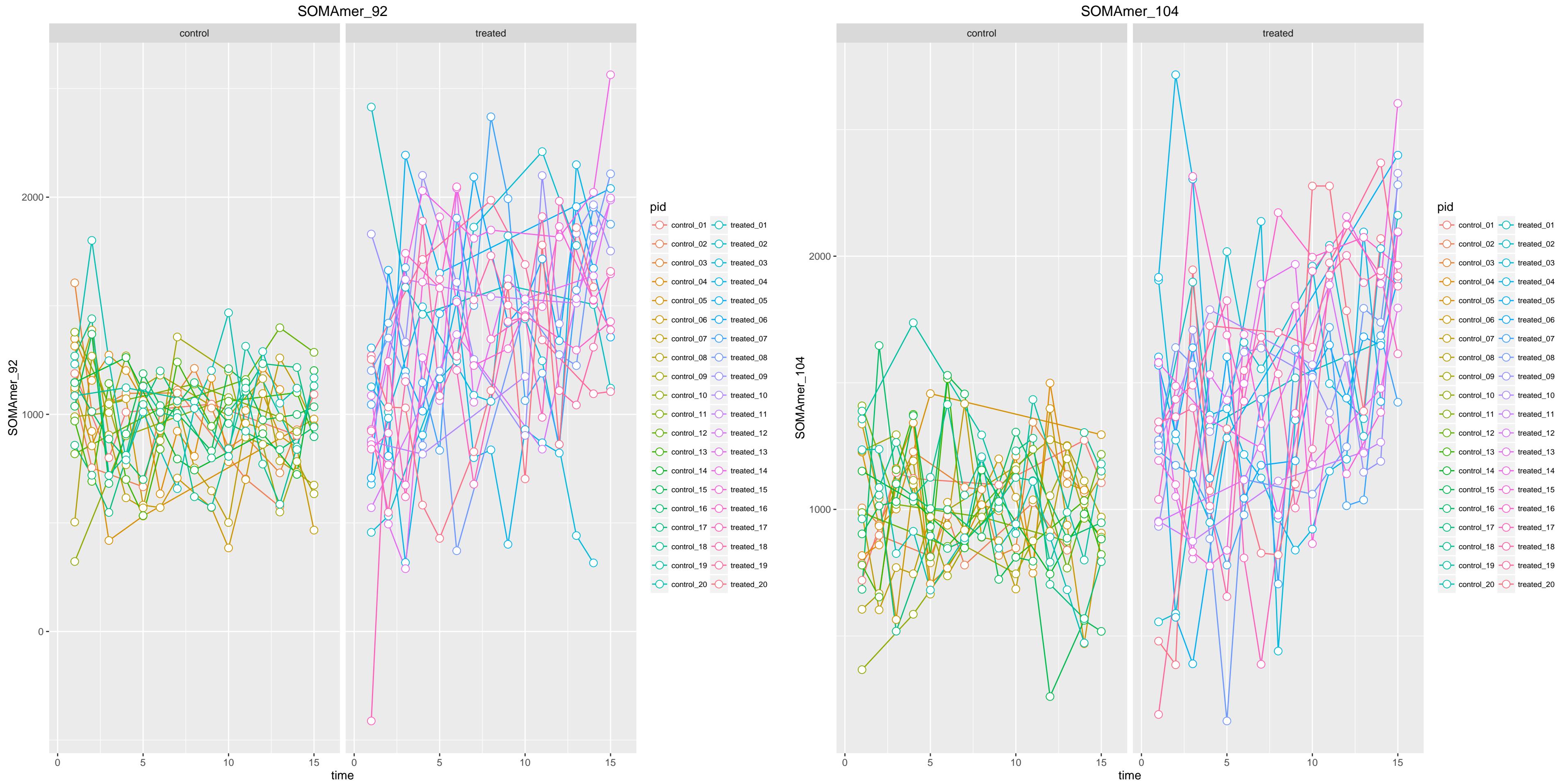


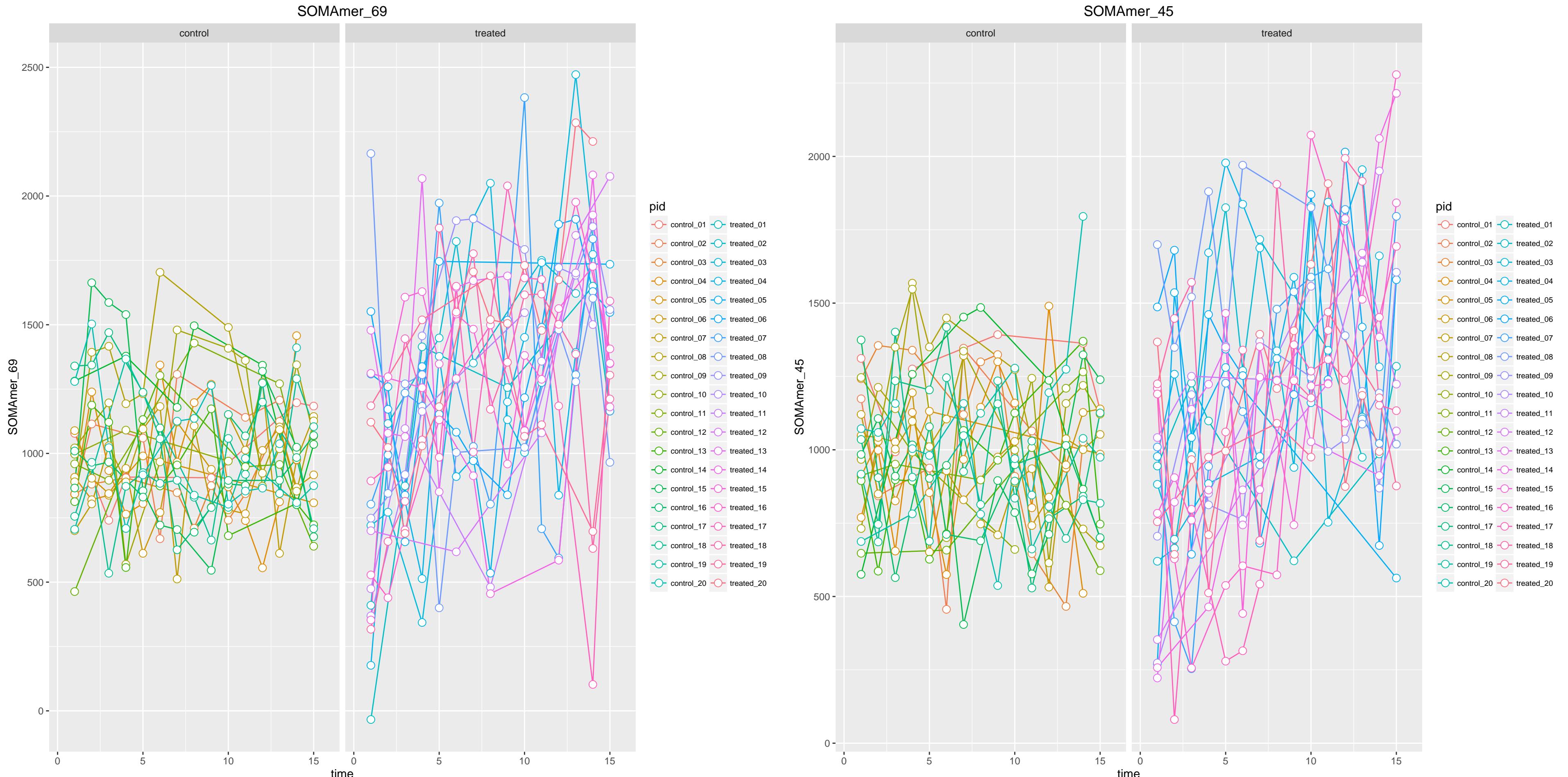


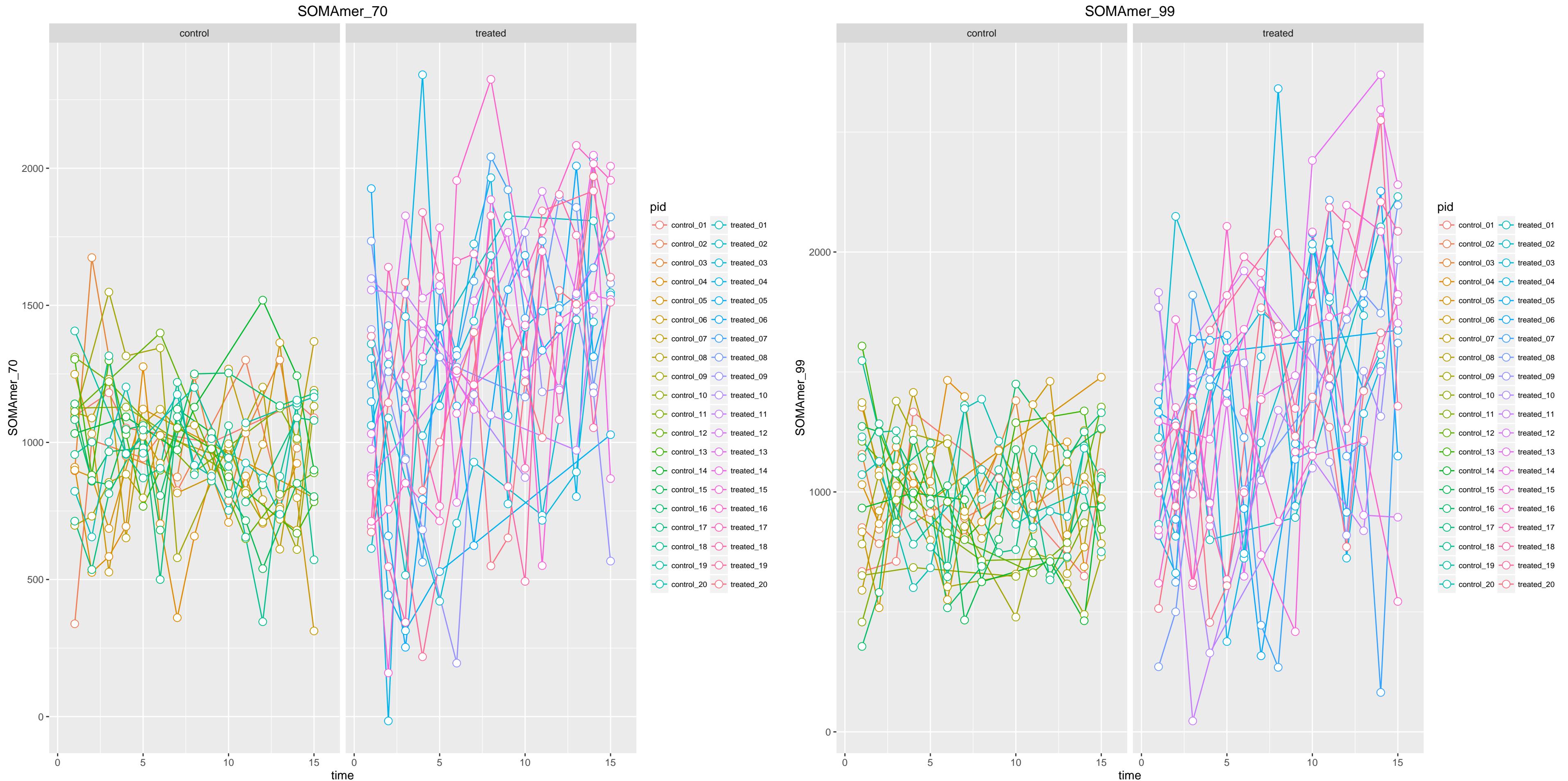


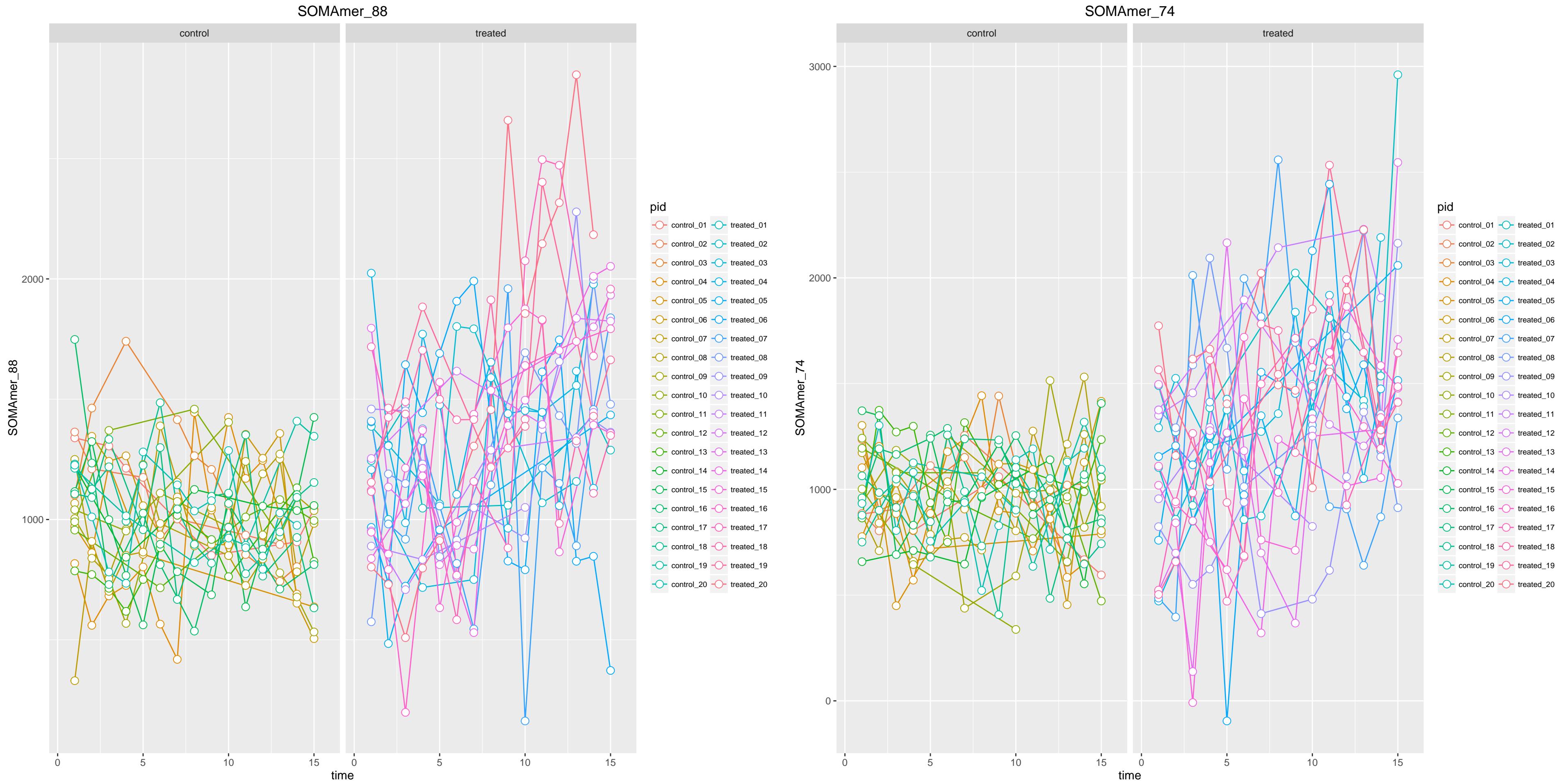


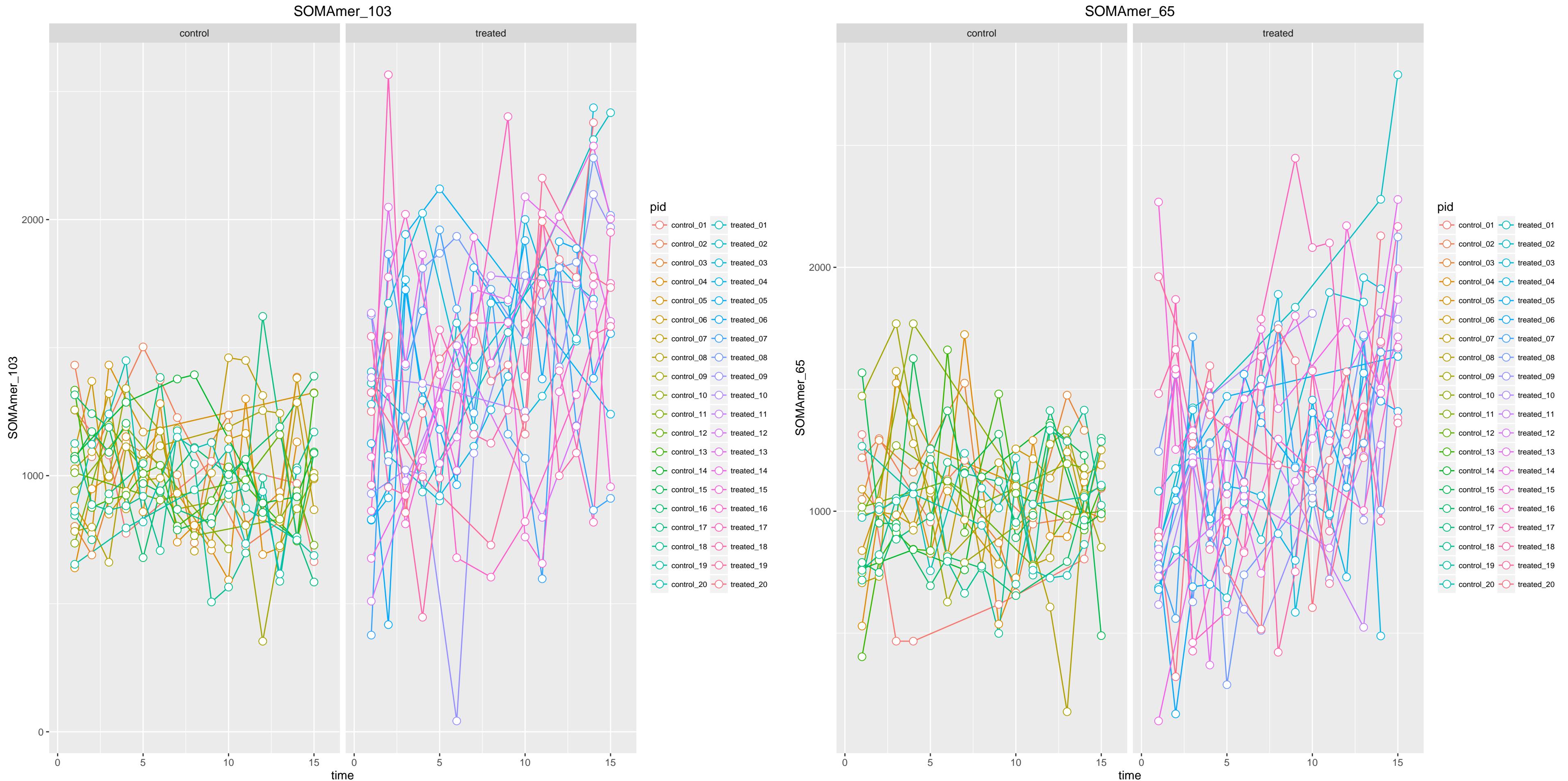




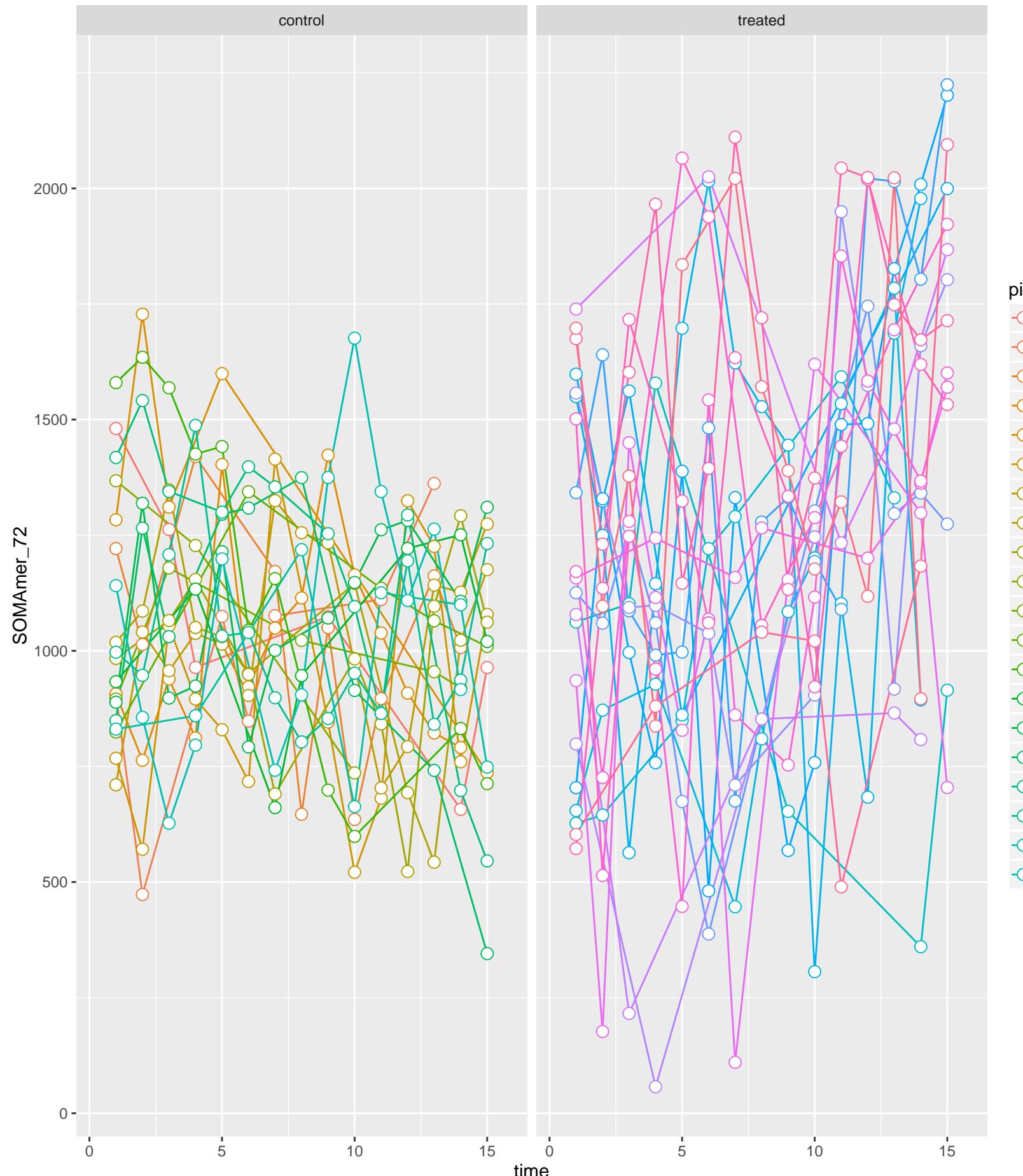




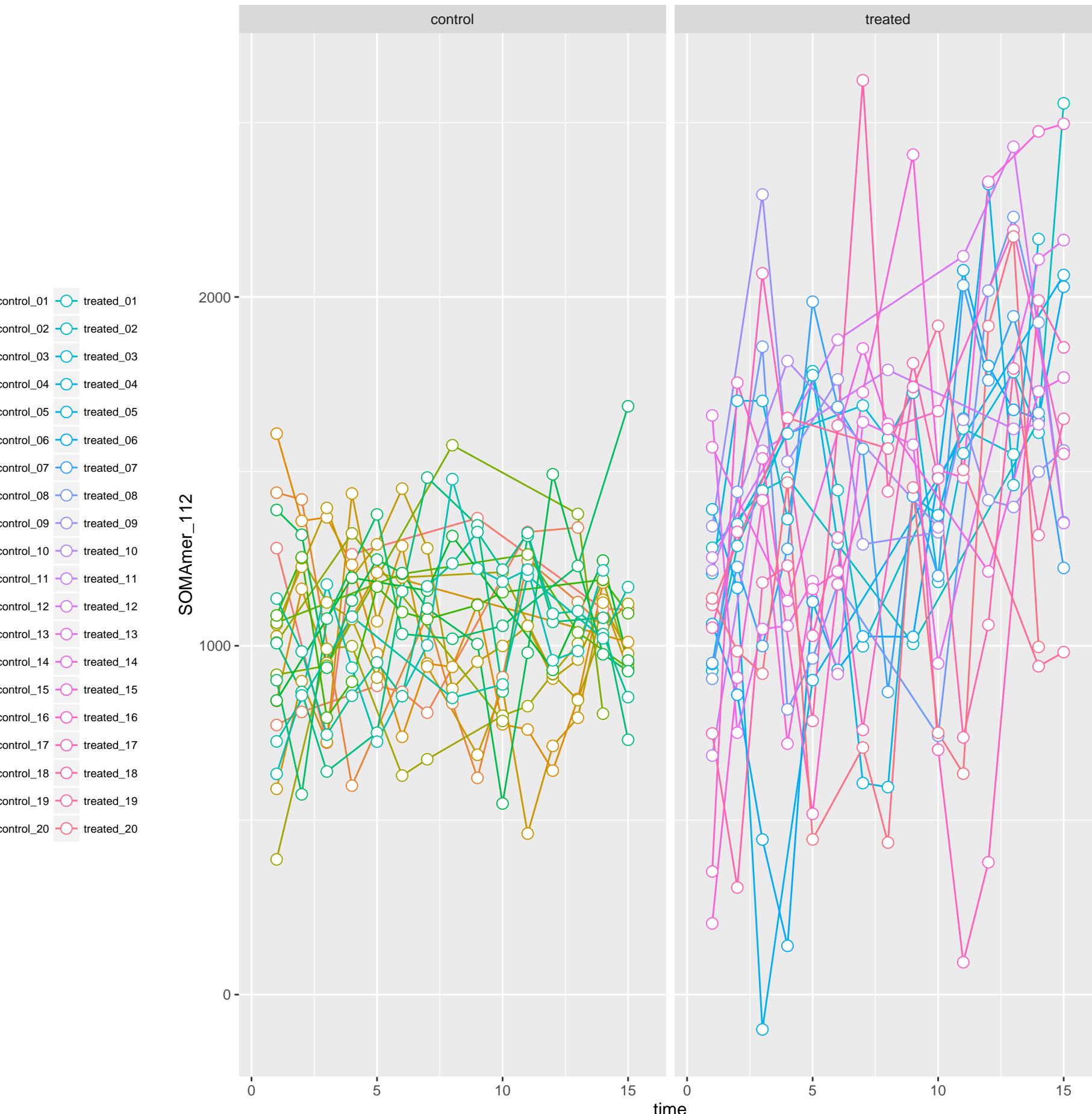




SOMAmer_72



SOMAmer_112

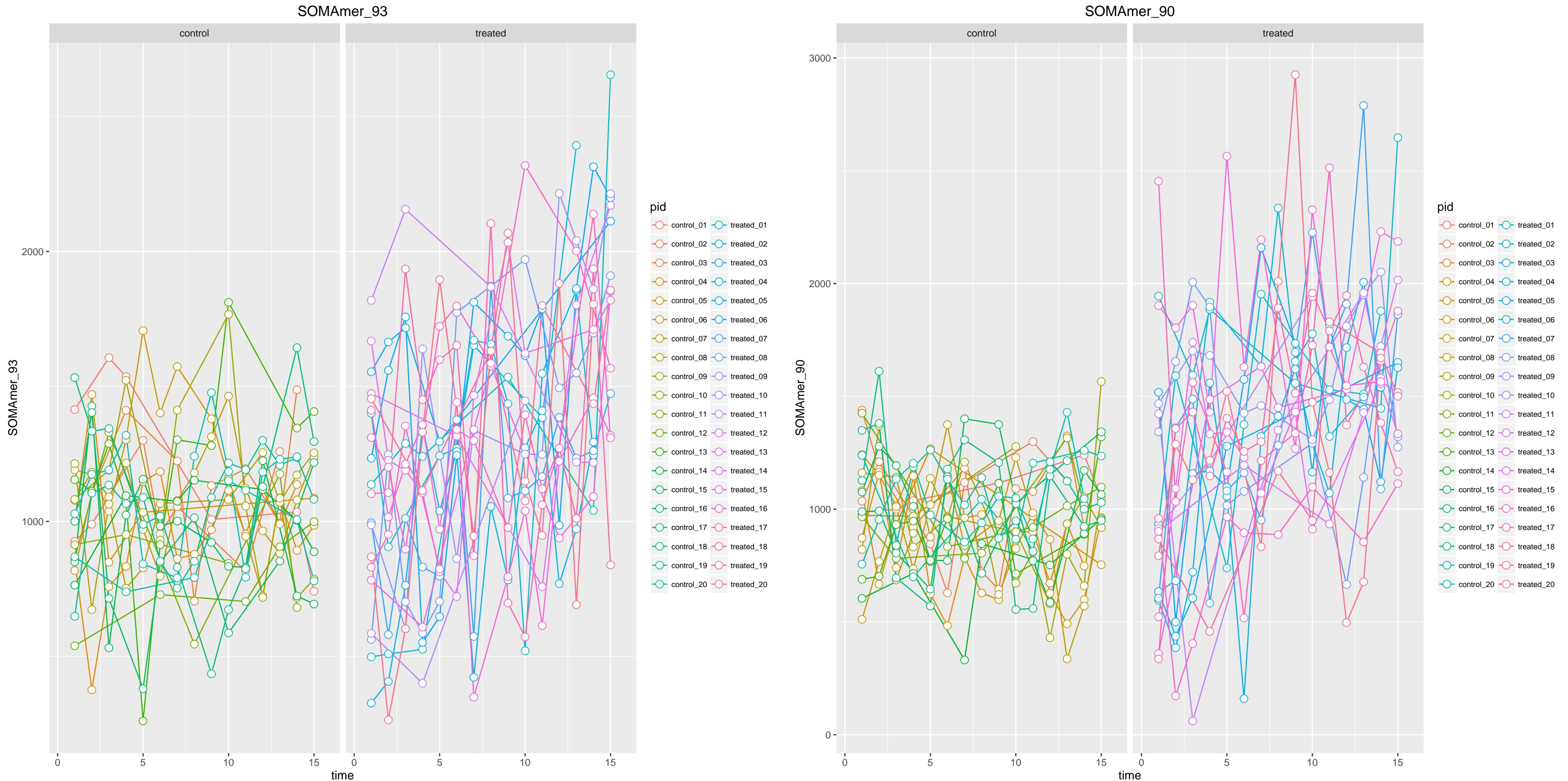


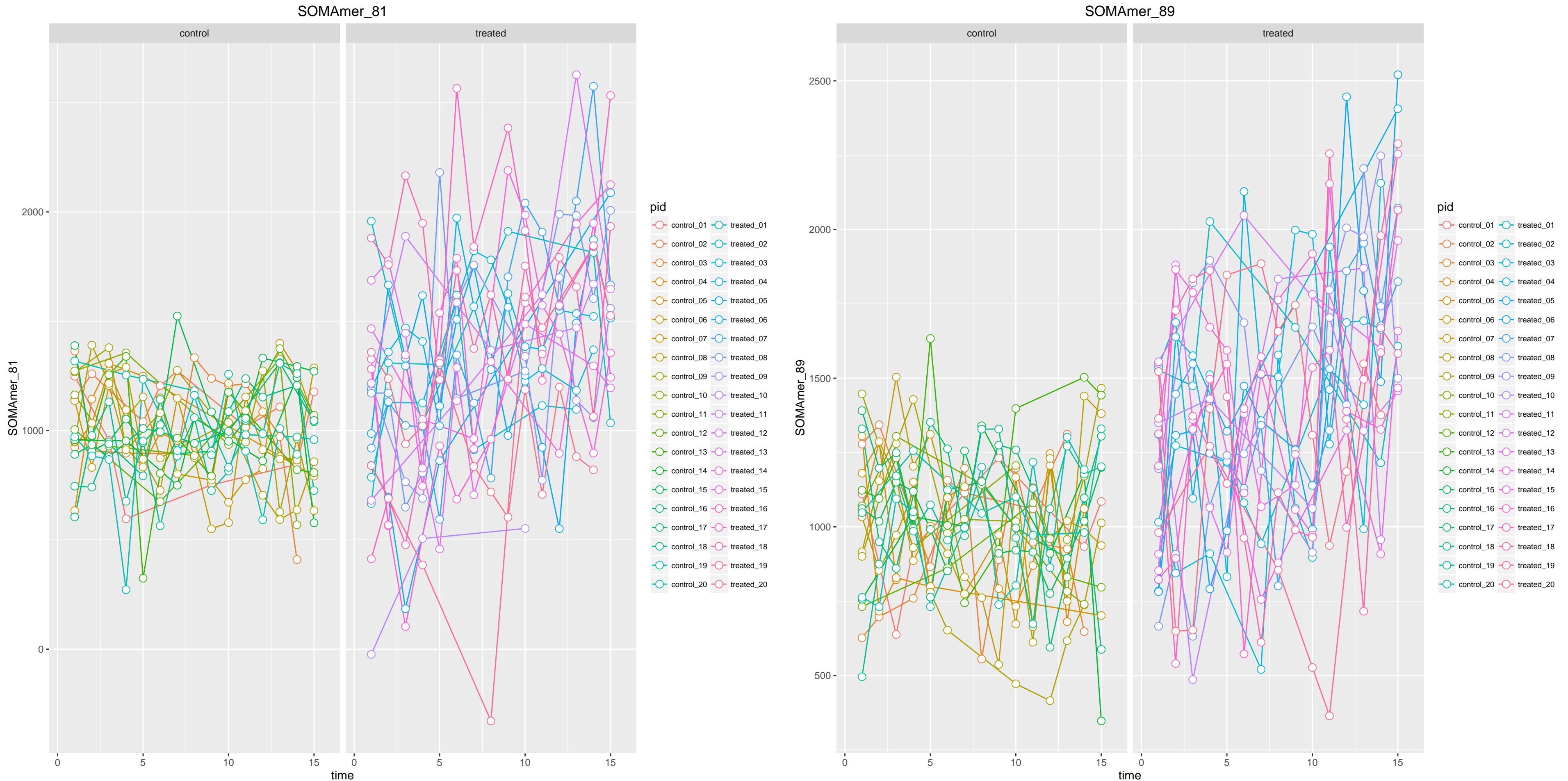
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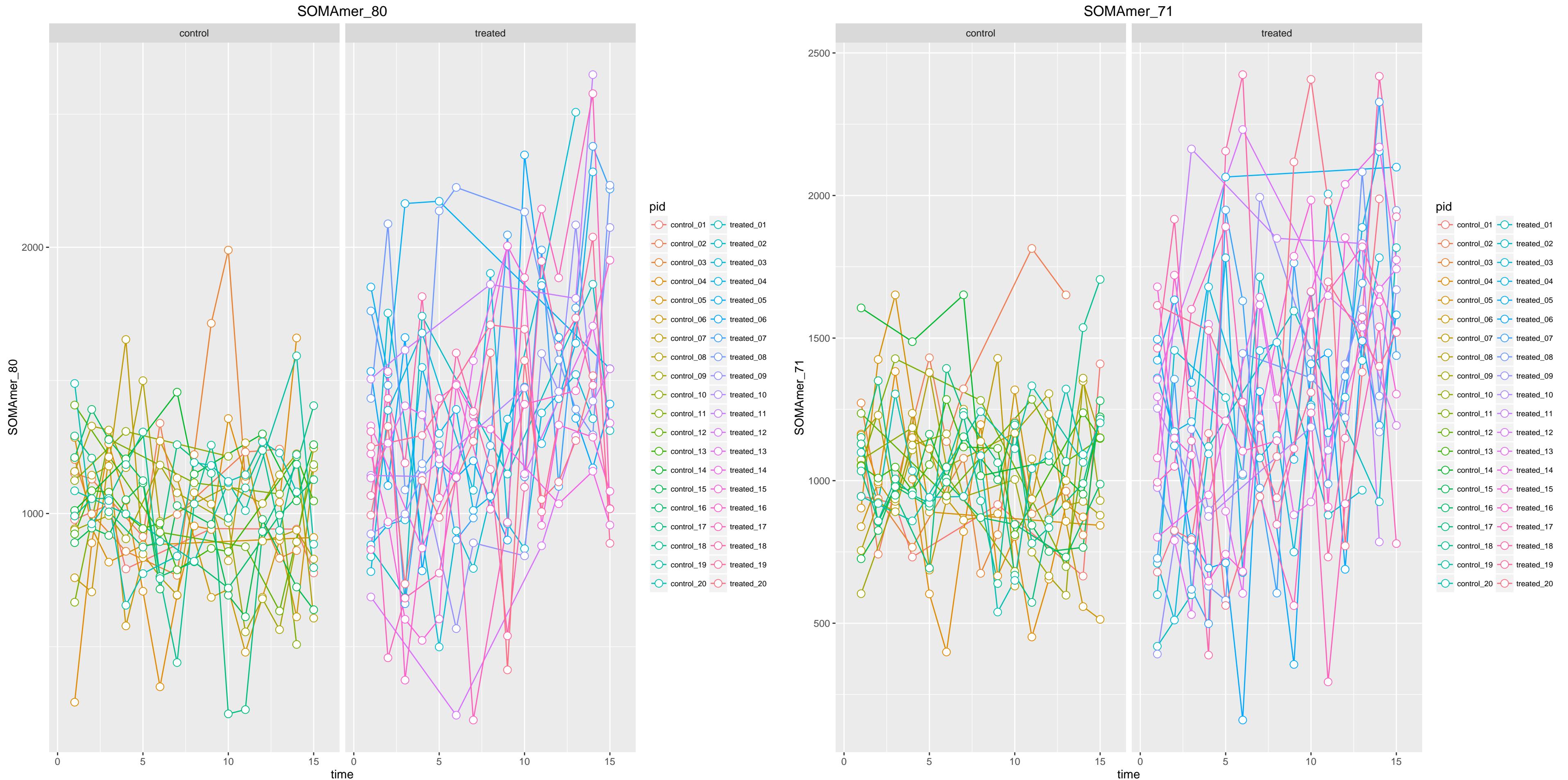
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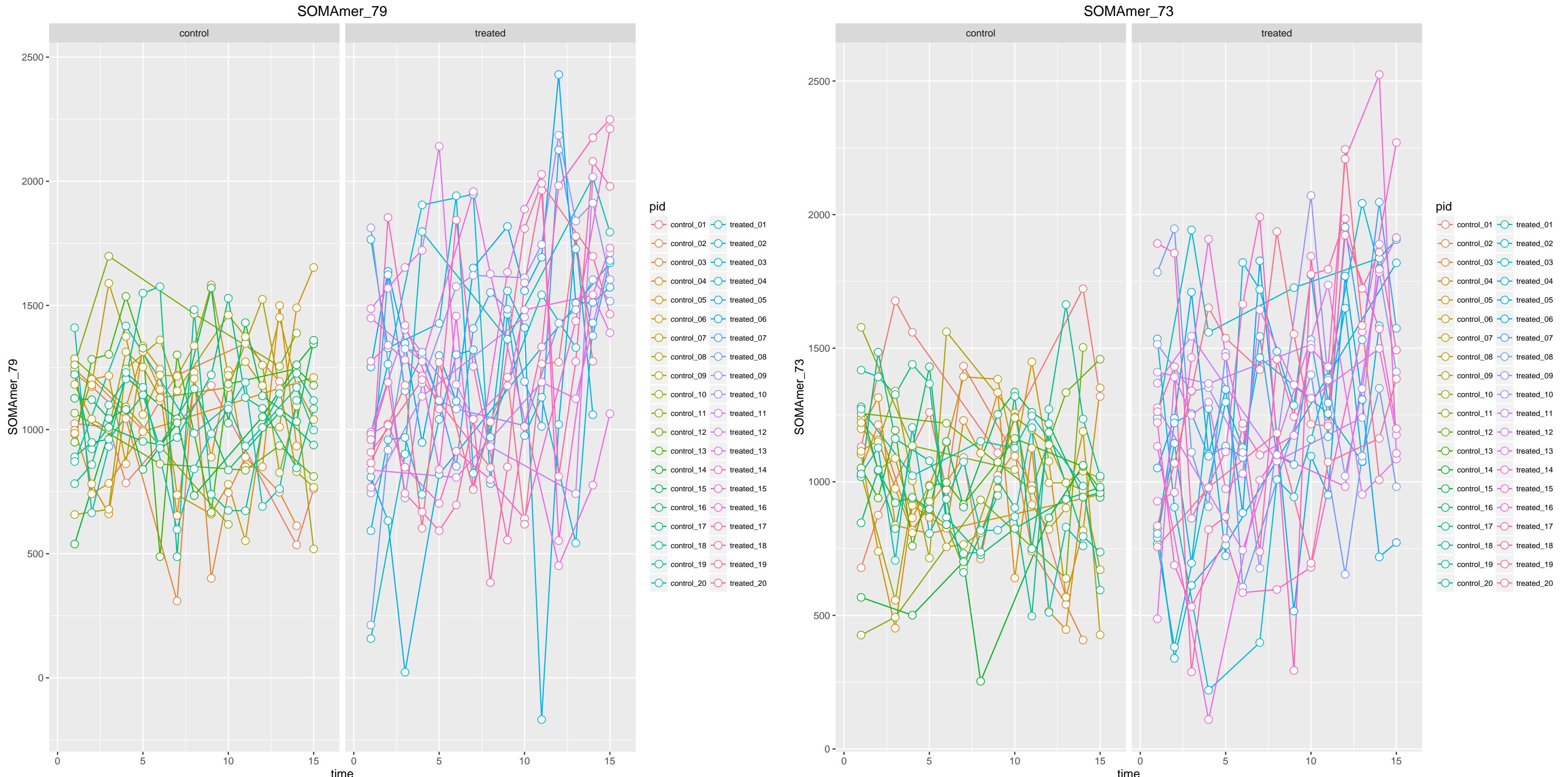
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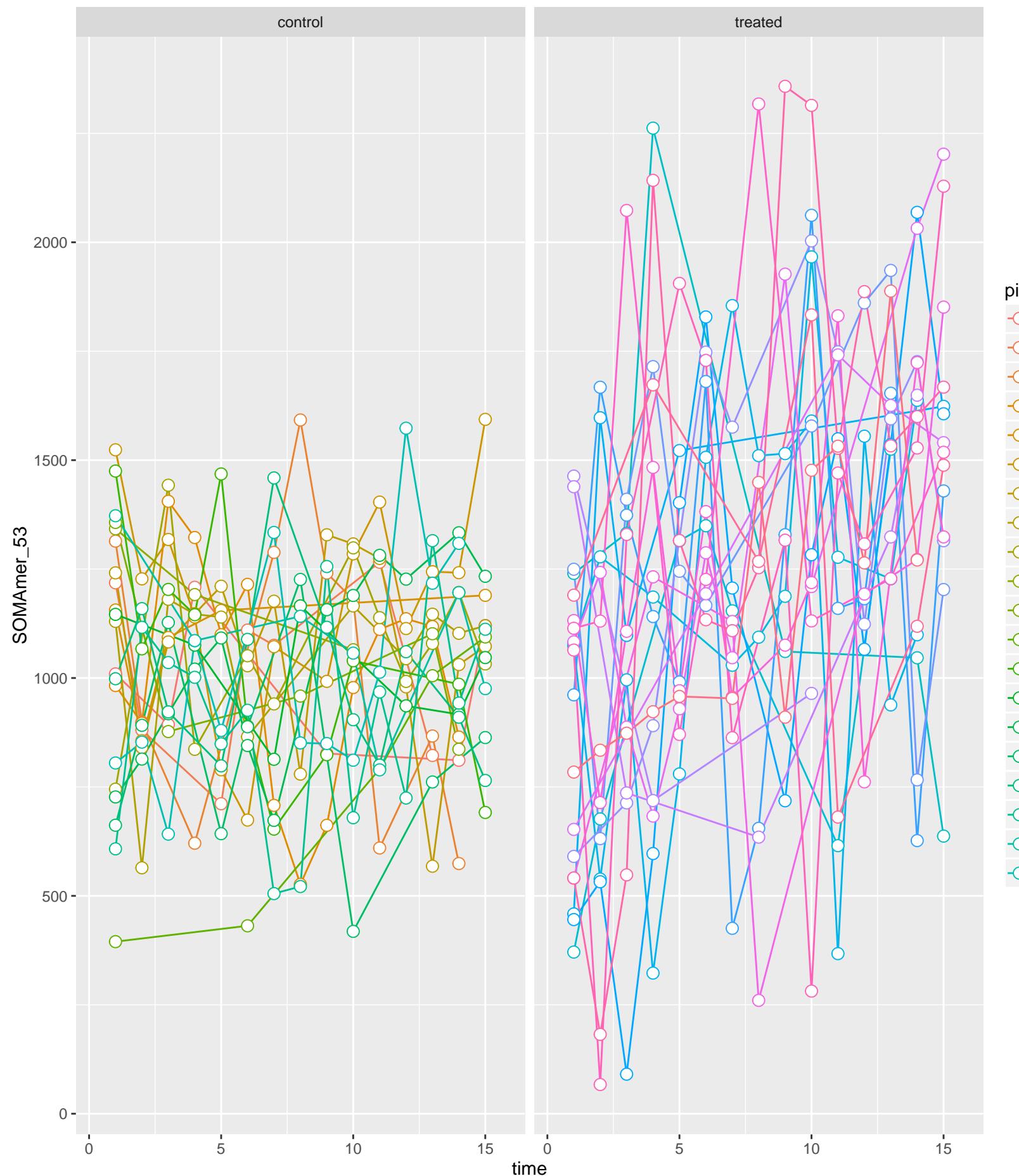




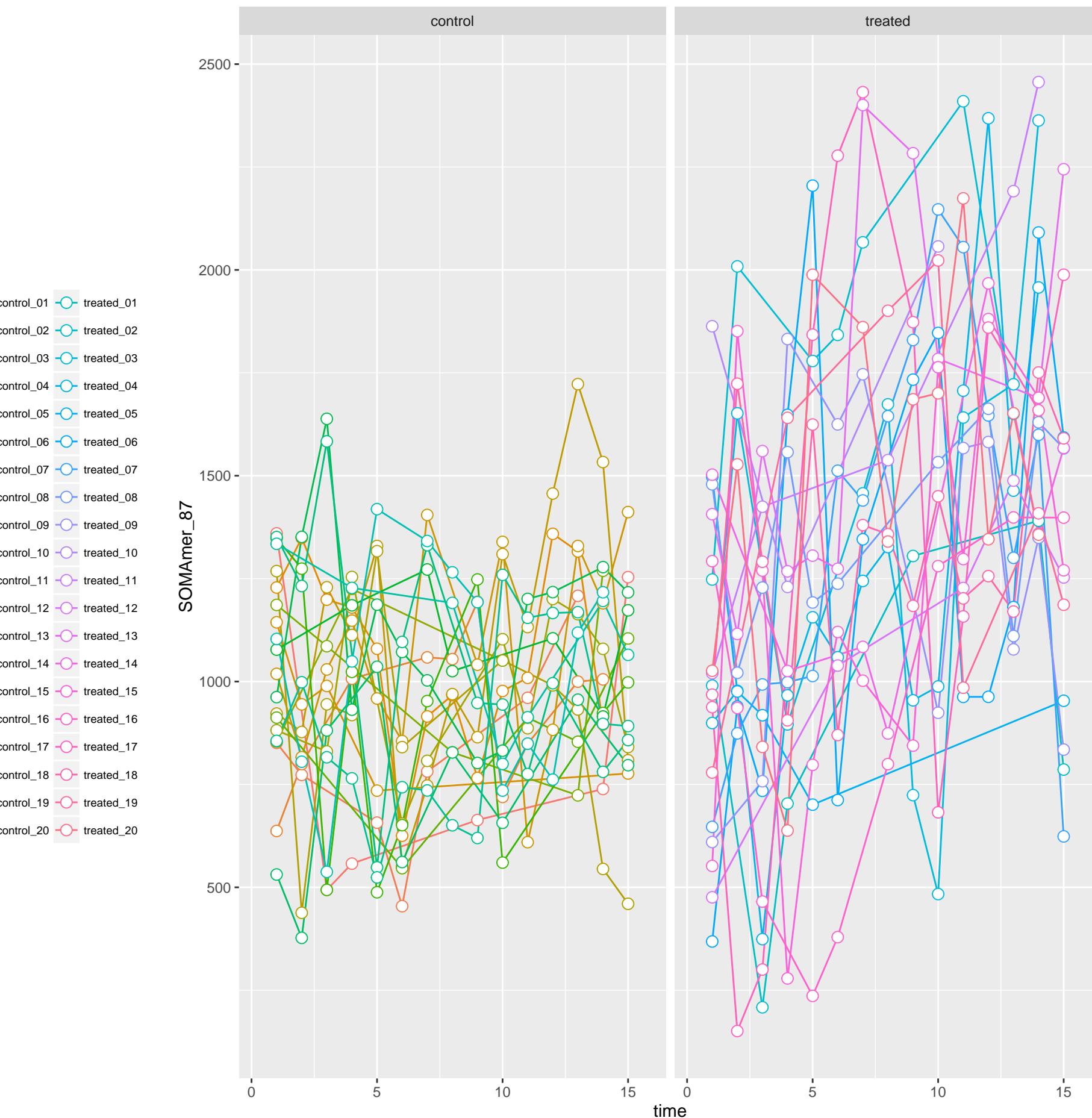




SOMAmer_53



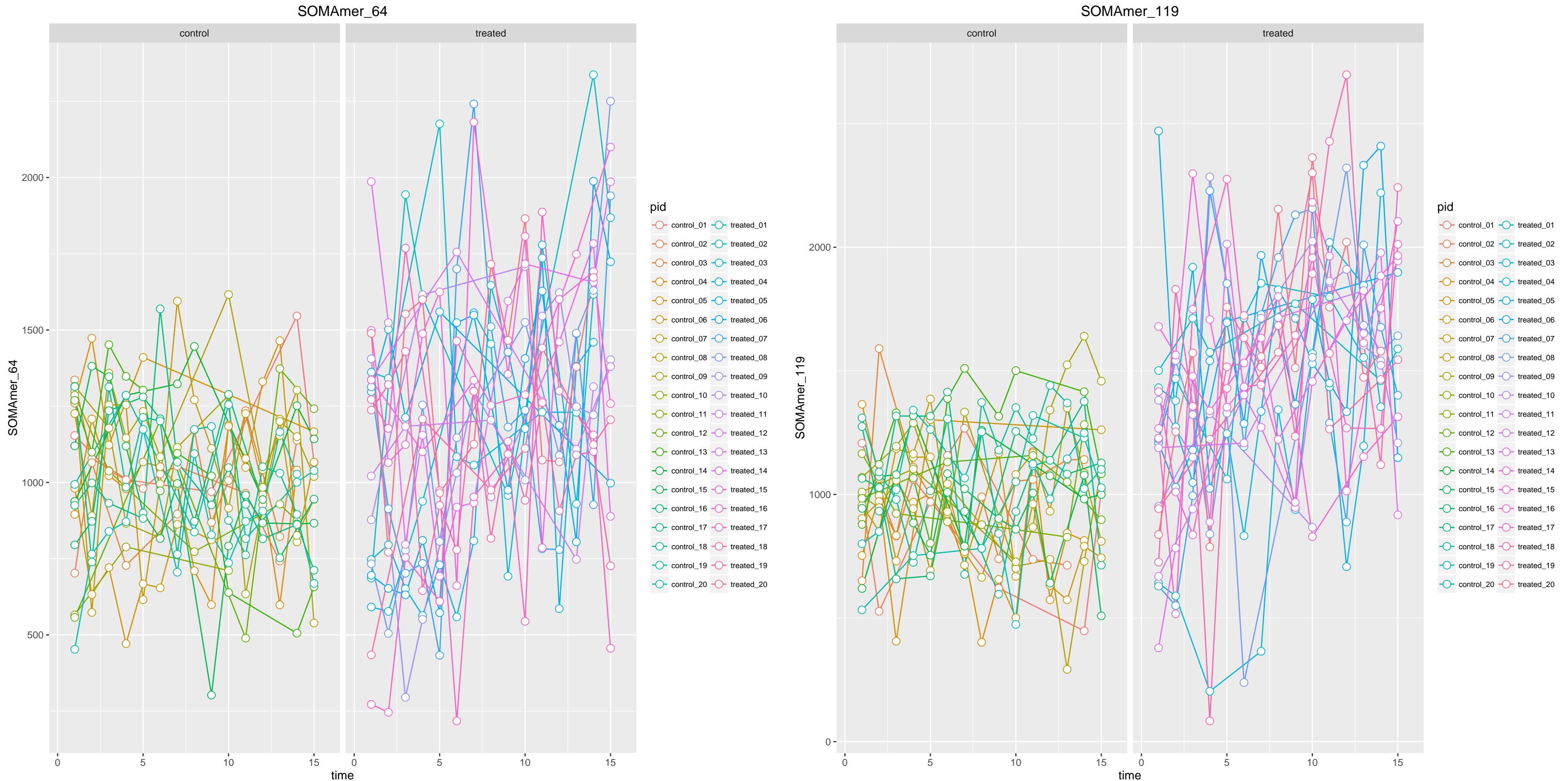
SOMAmer_87

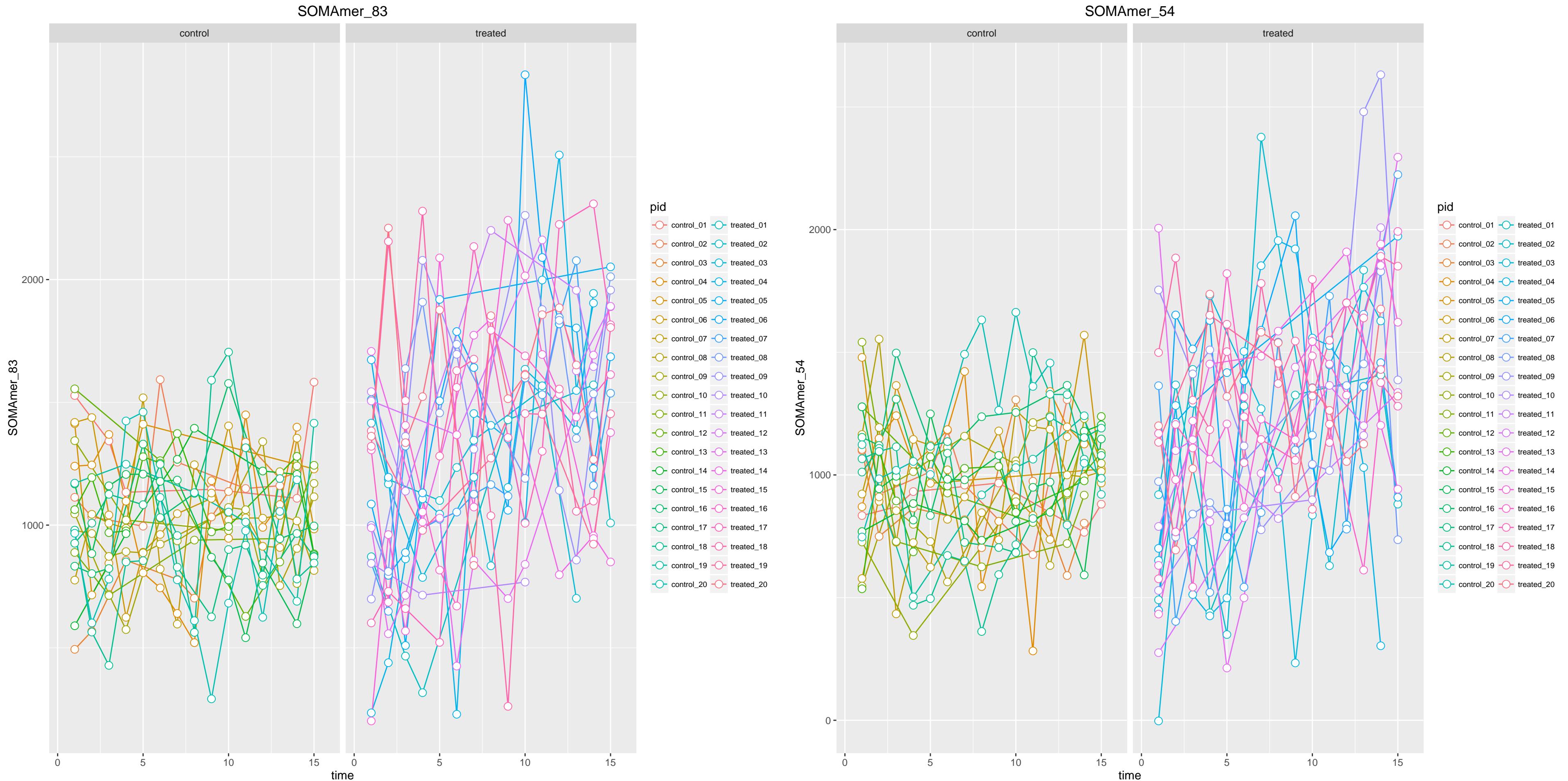


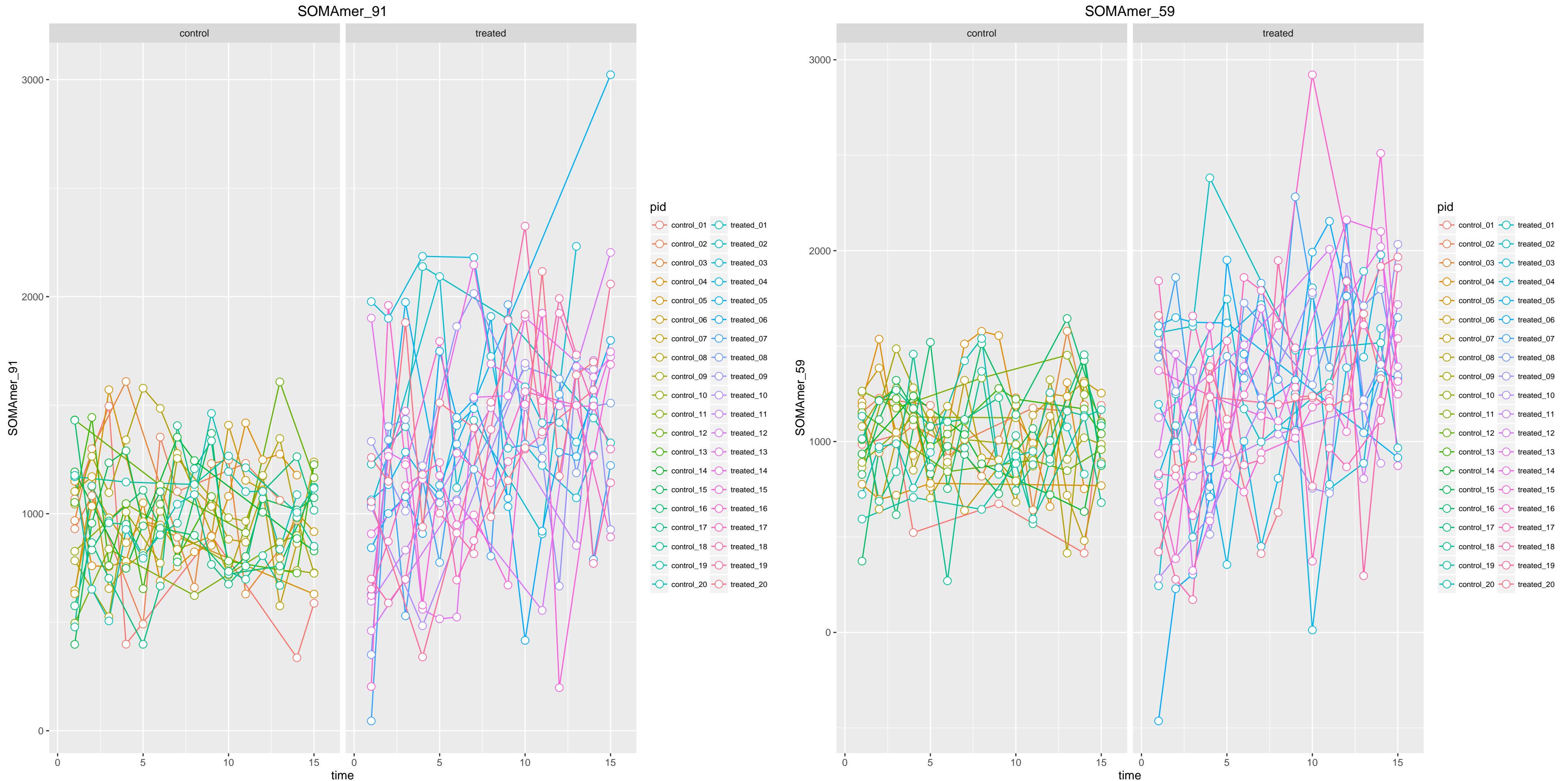
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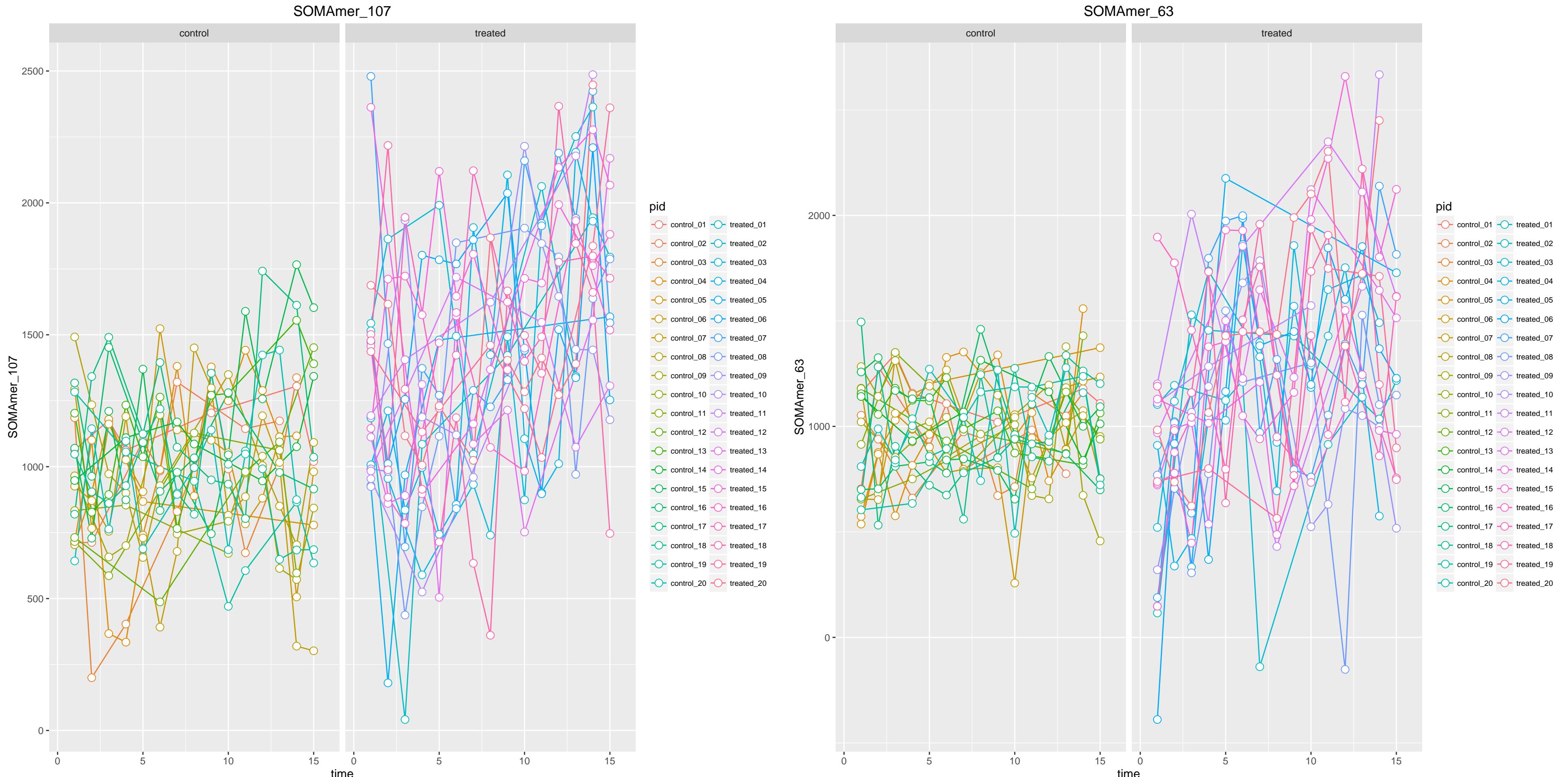
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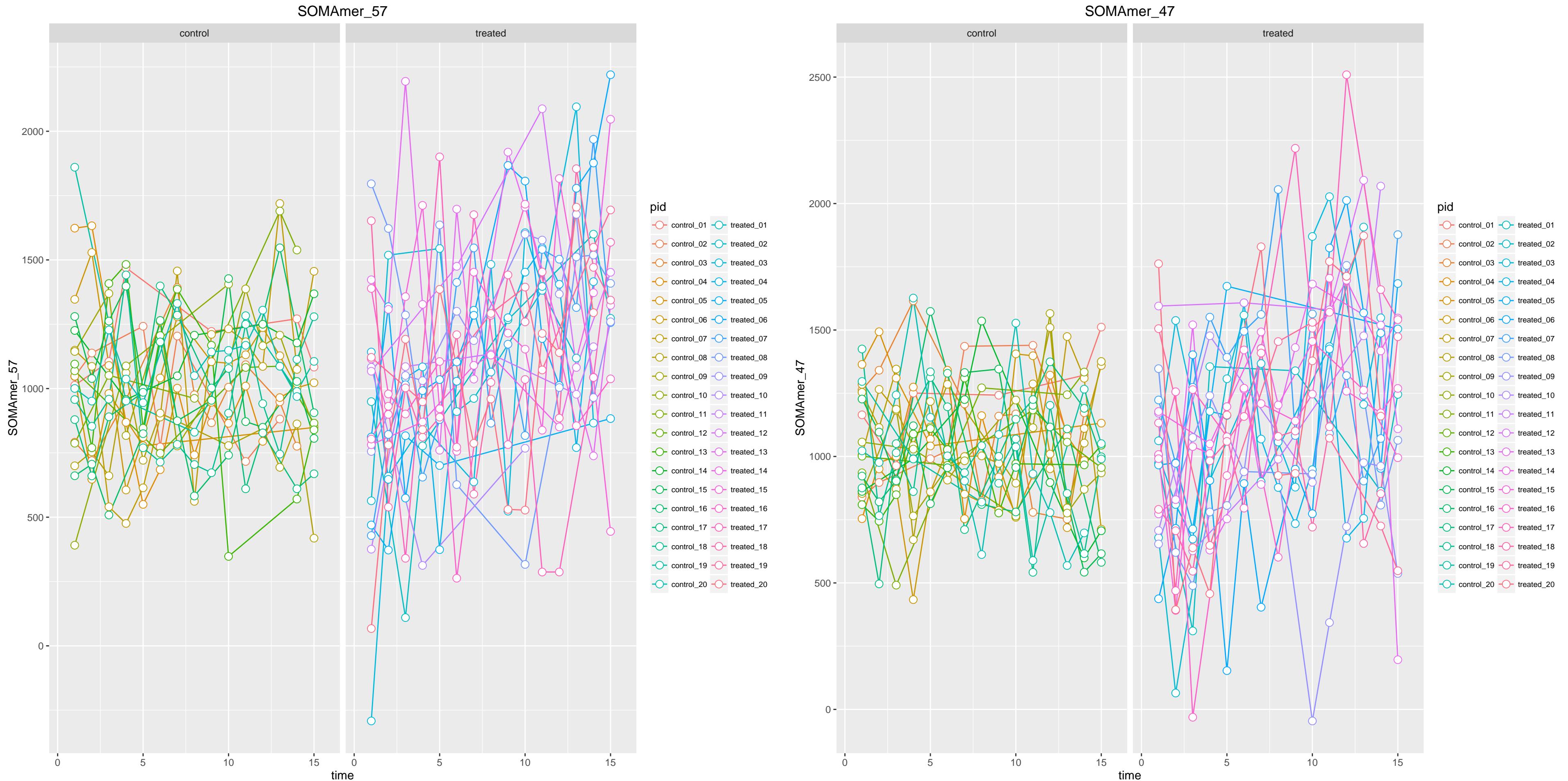
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- treated_20

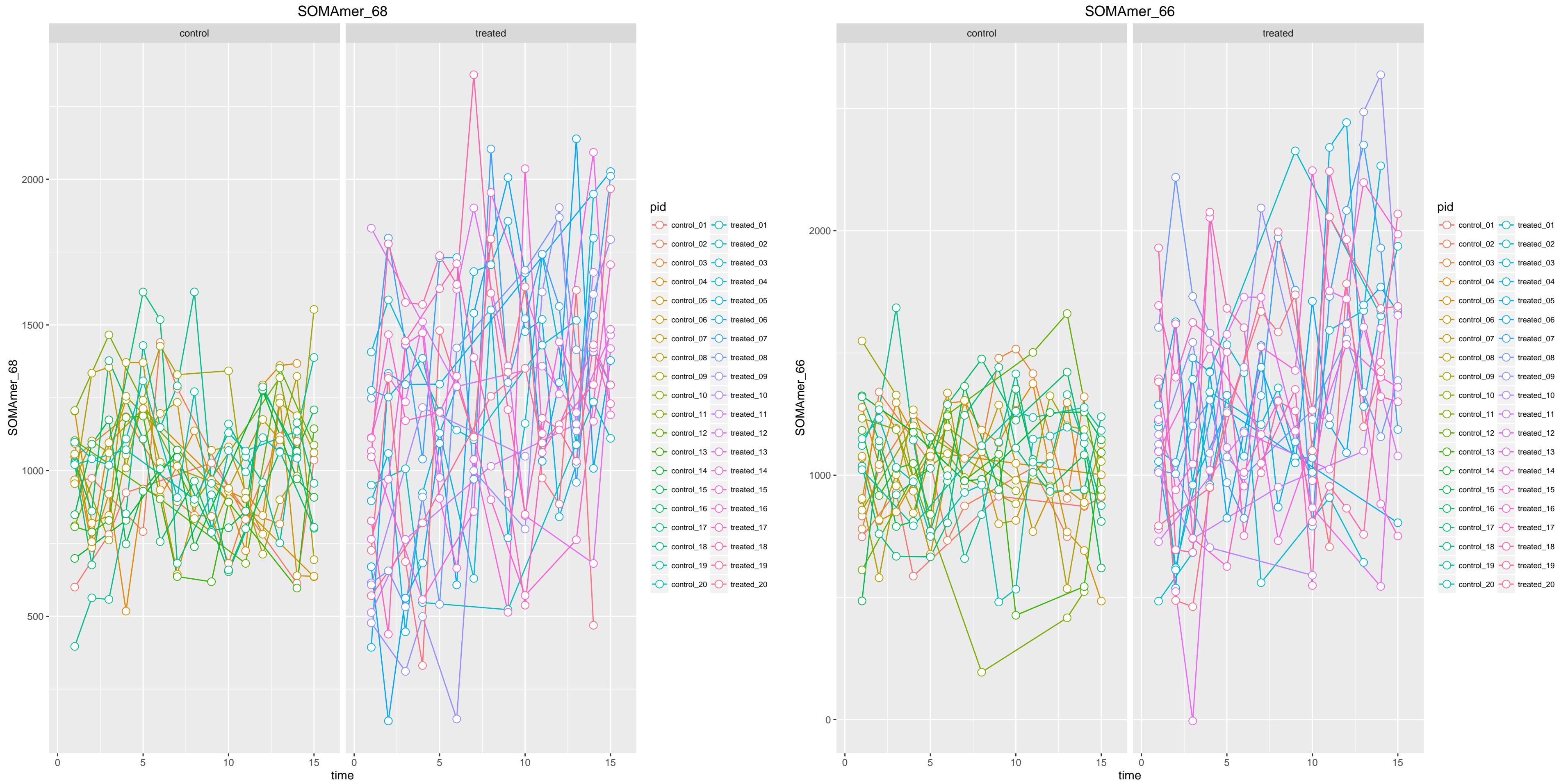


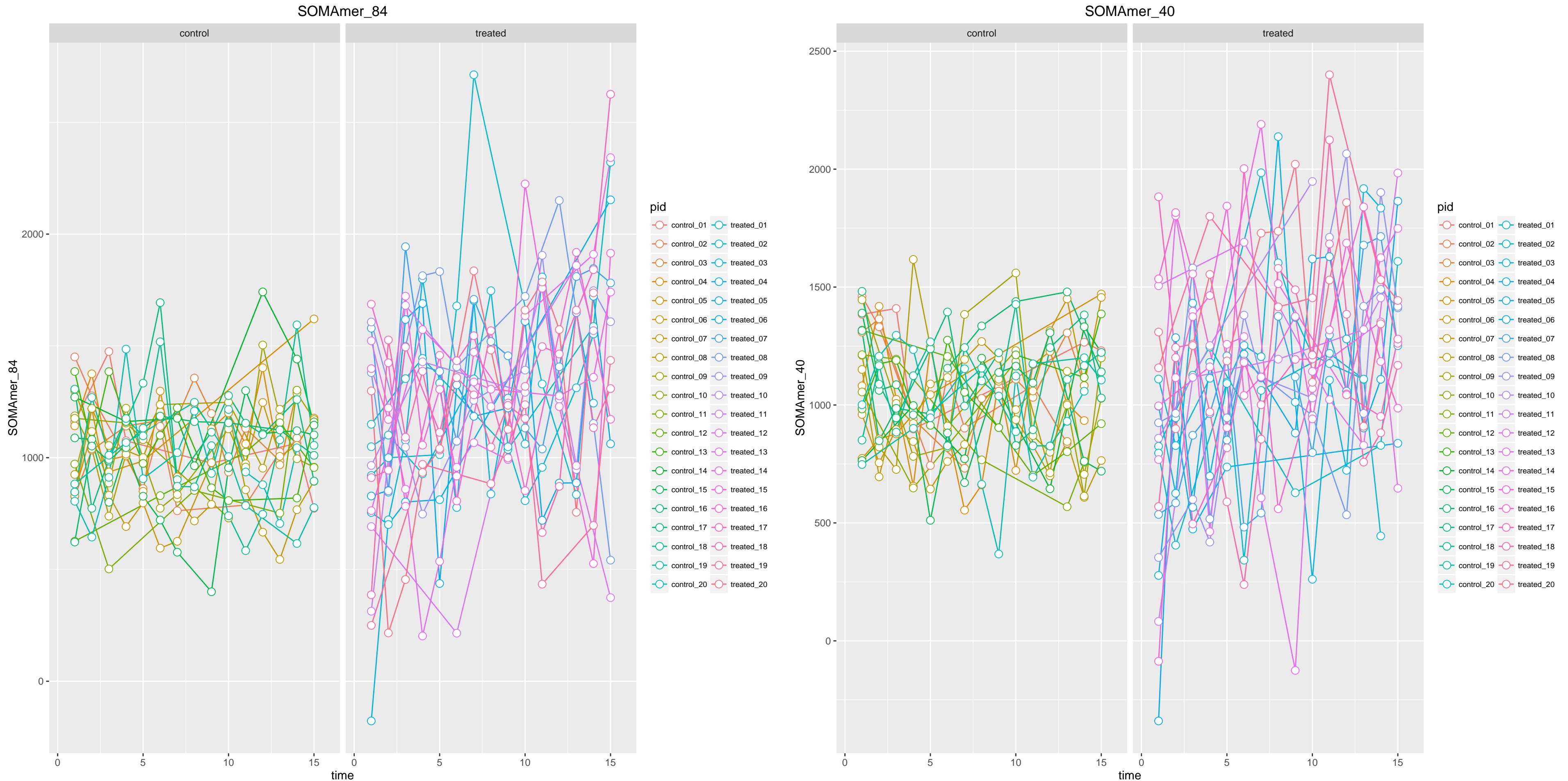


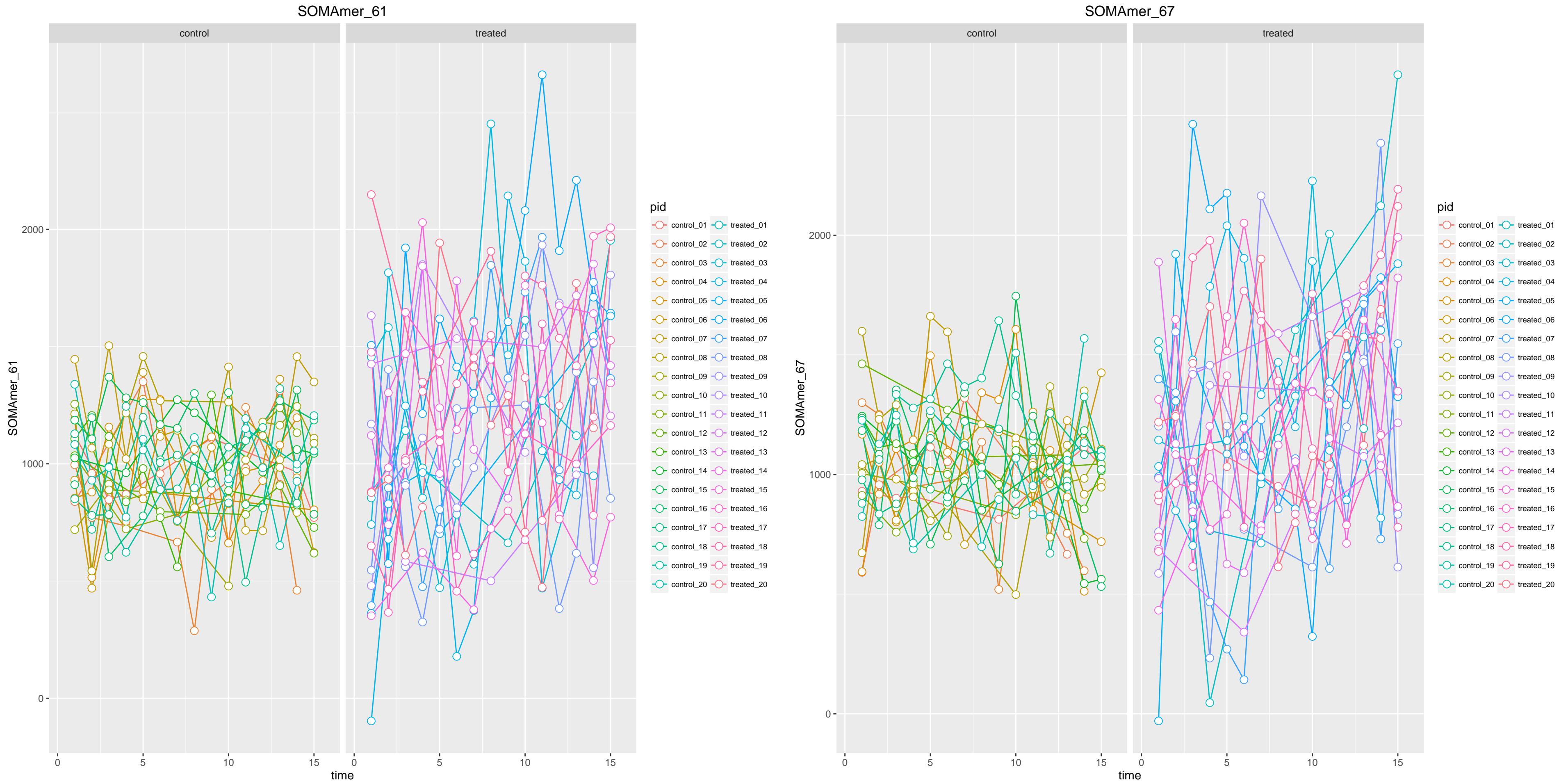


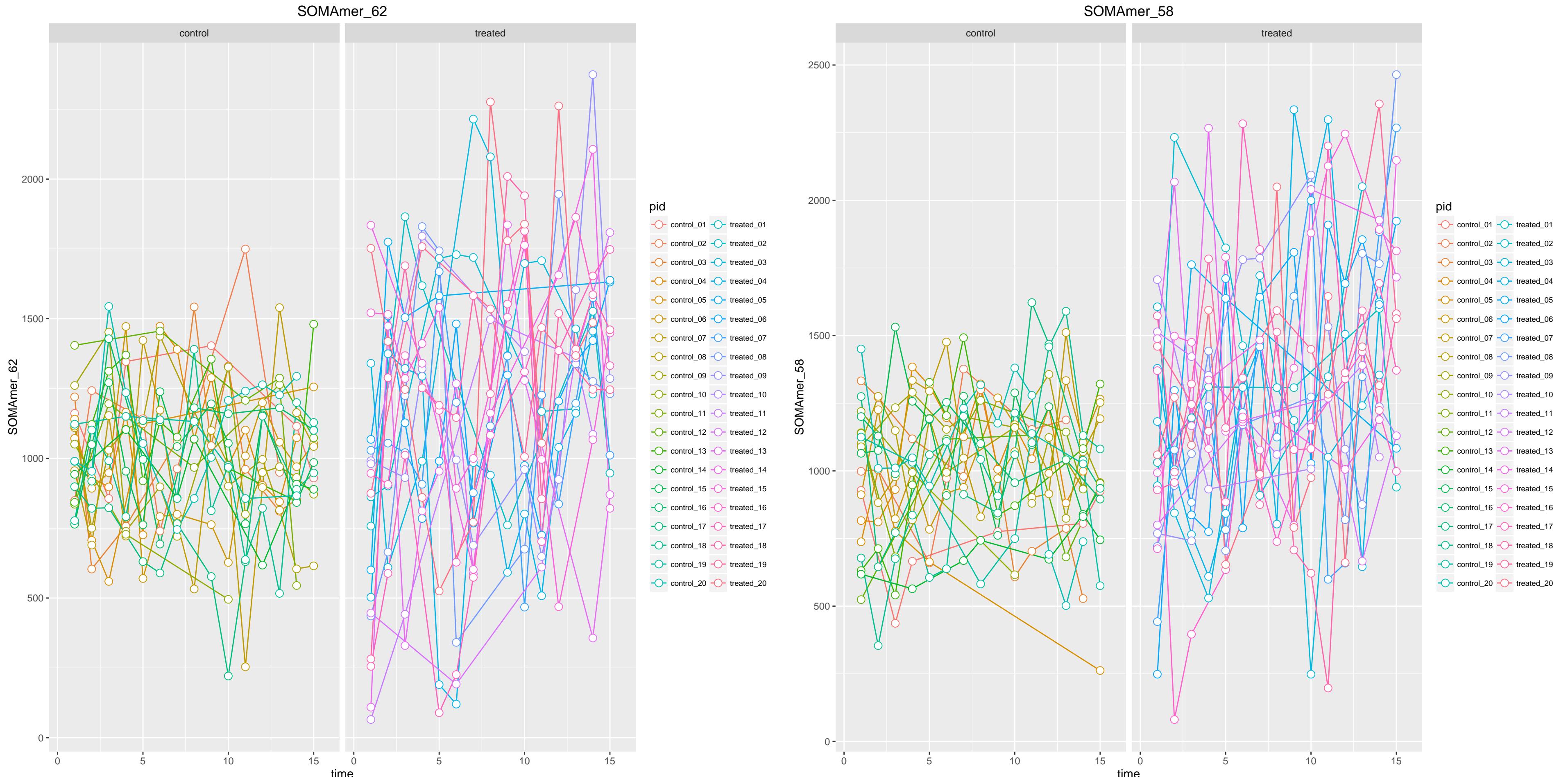




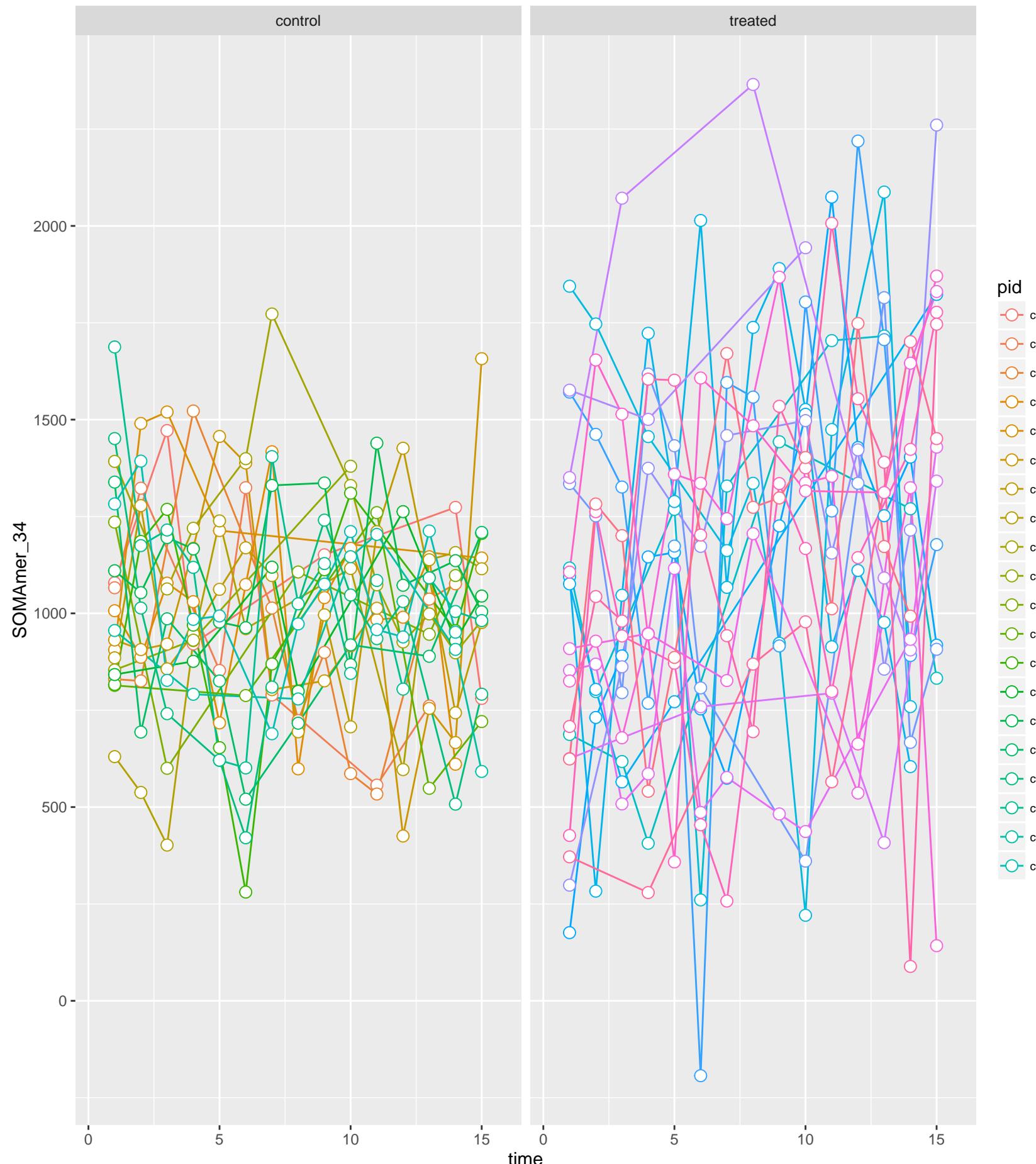




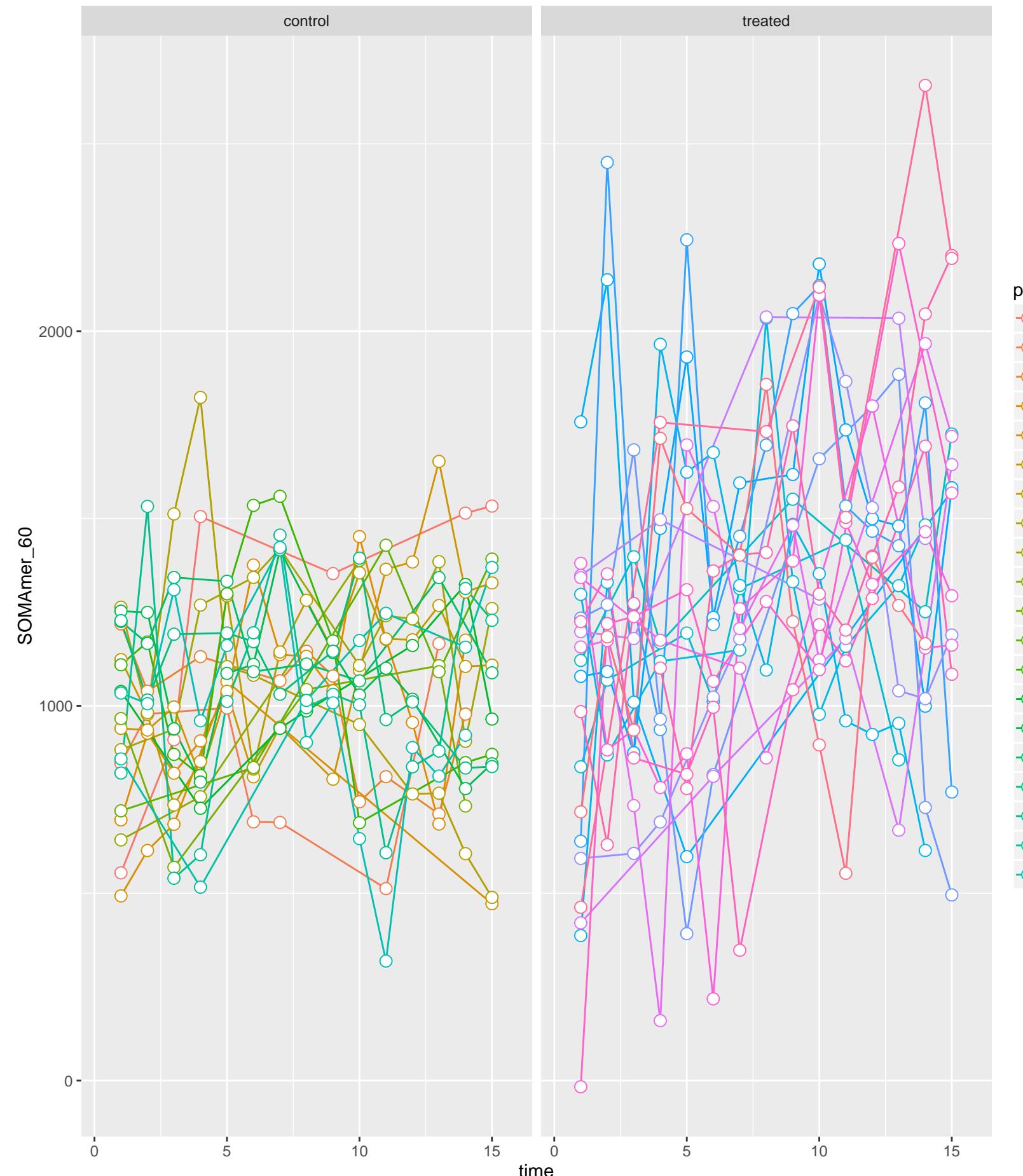




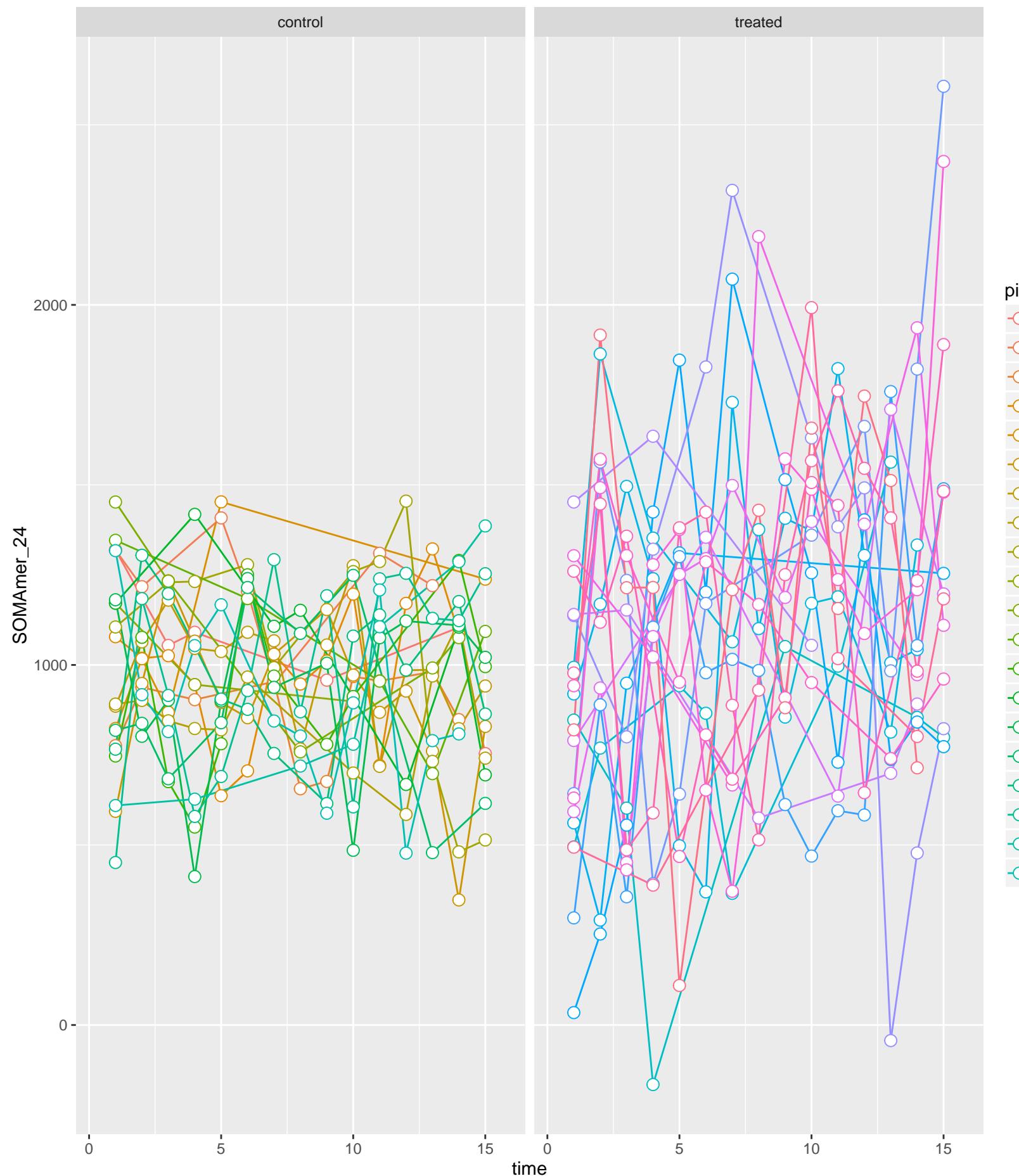
SOMAmer_34



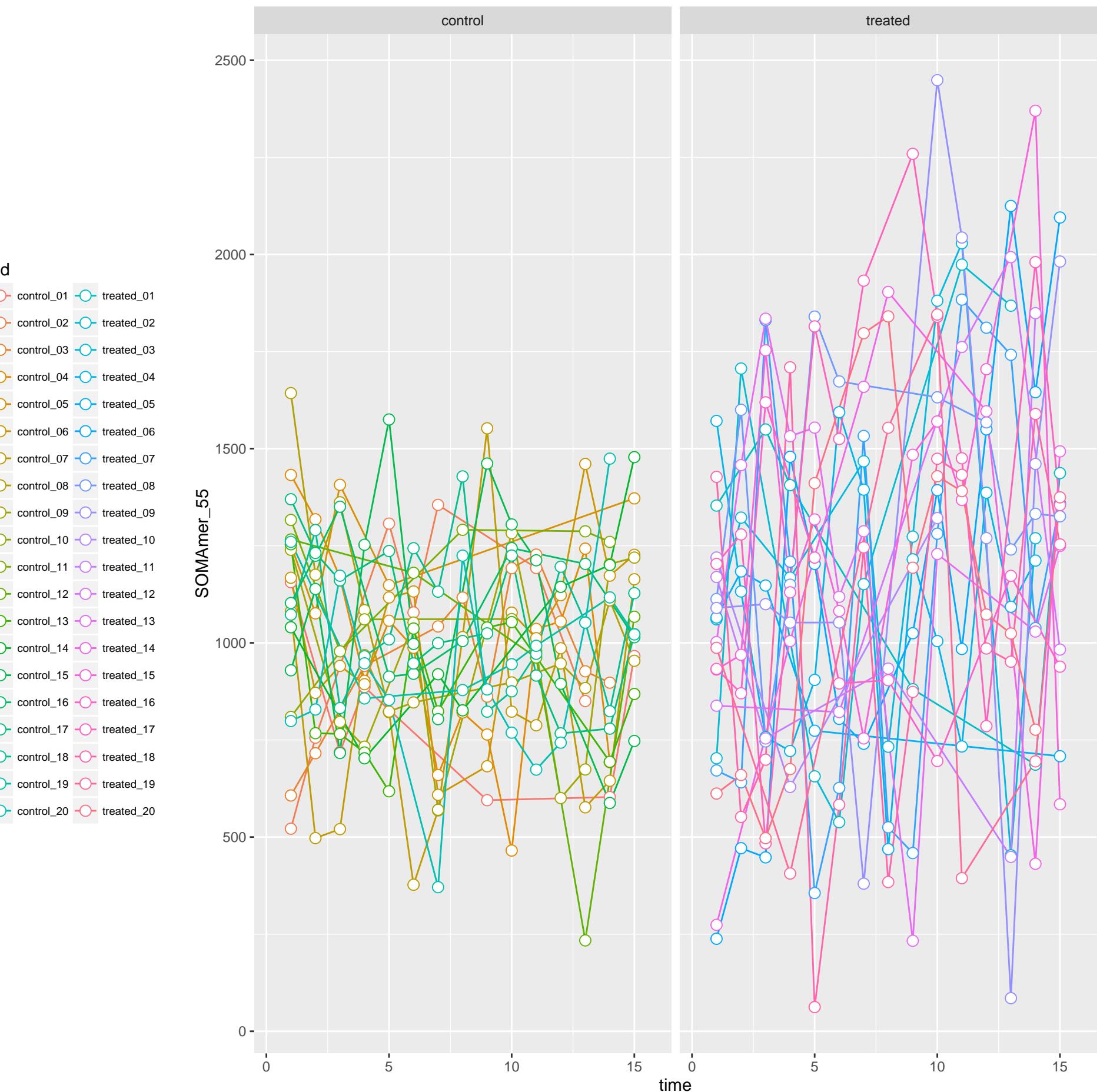
SOMAmer_60



SOMAmer_24



SOMAmer_55

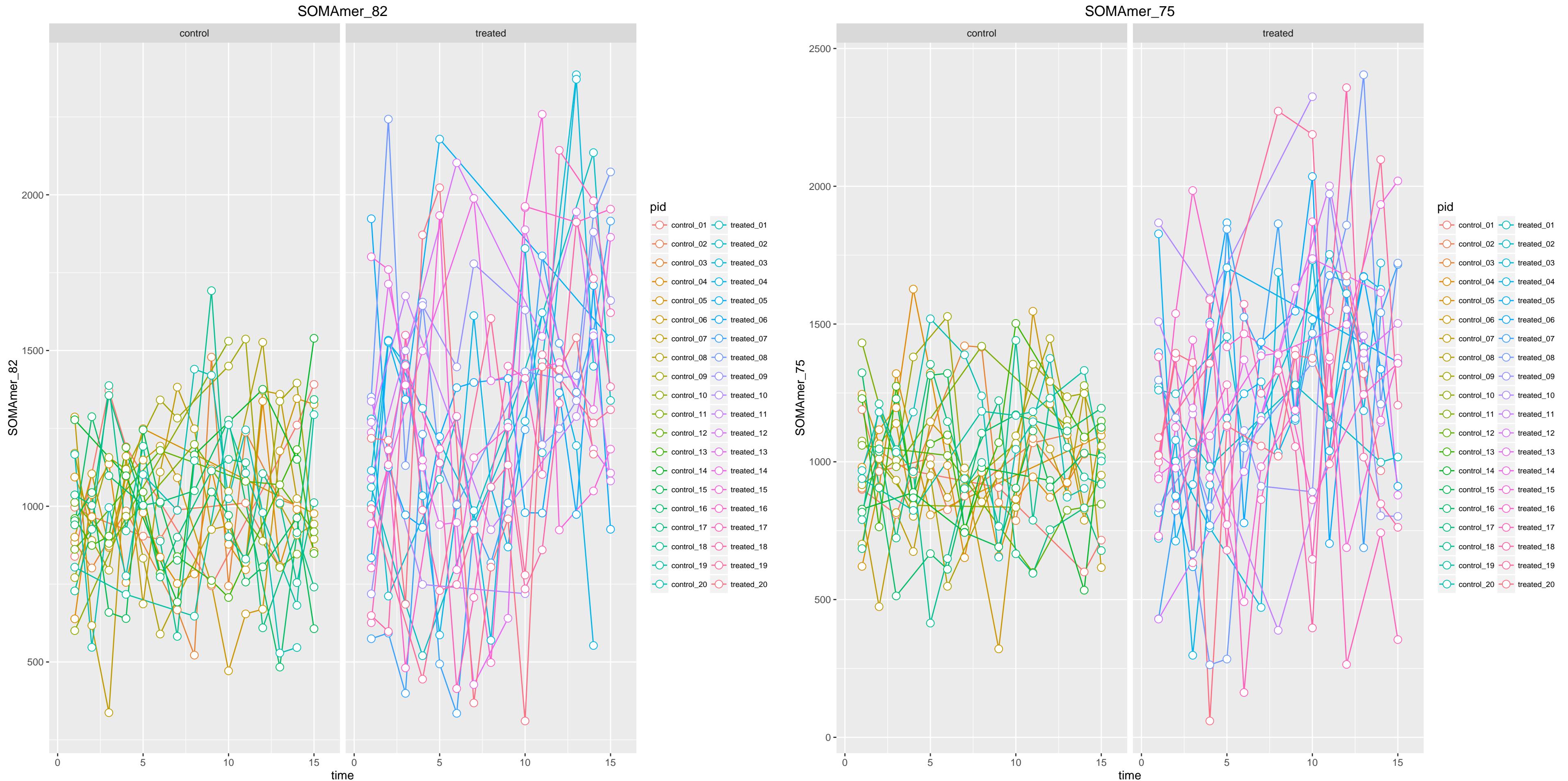


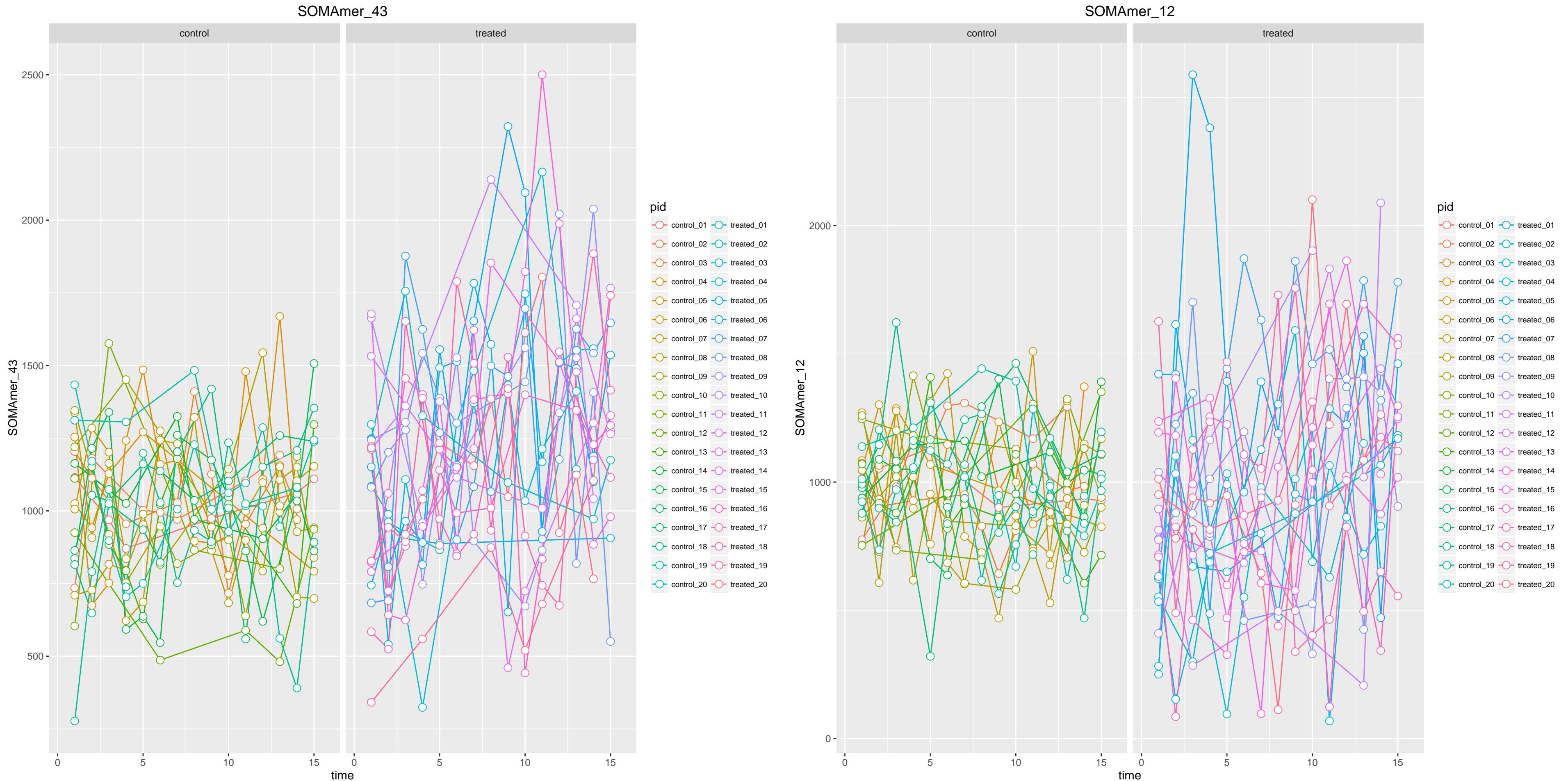
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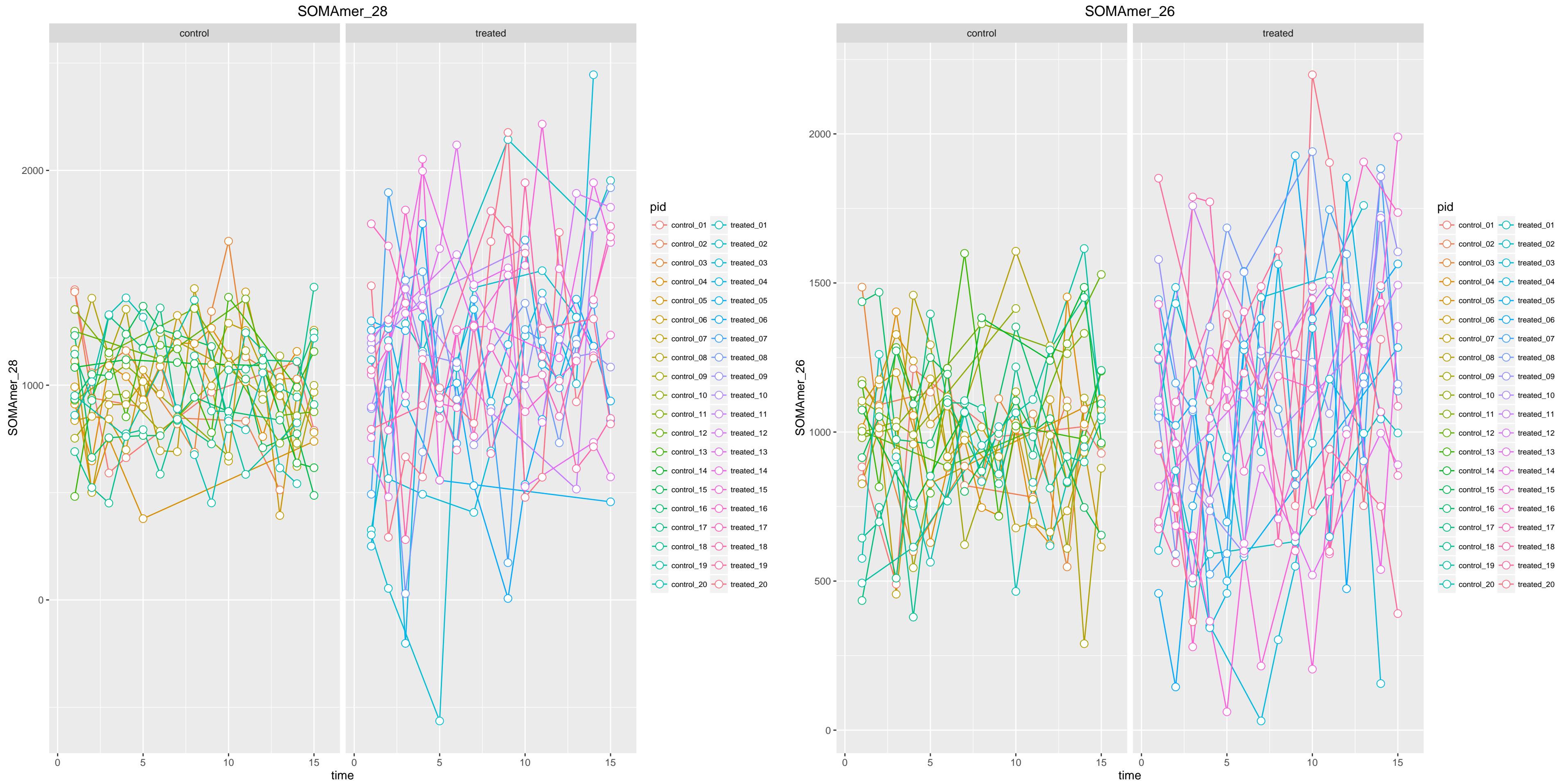
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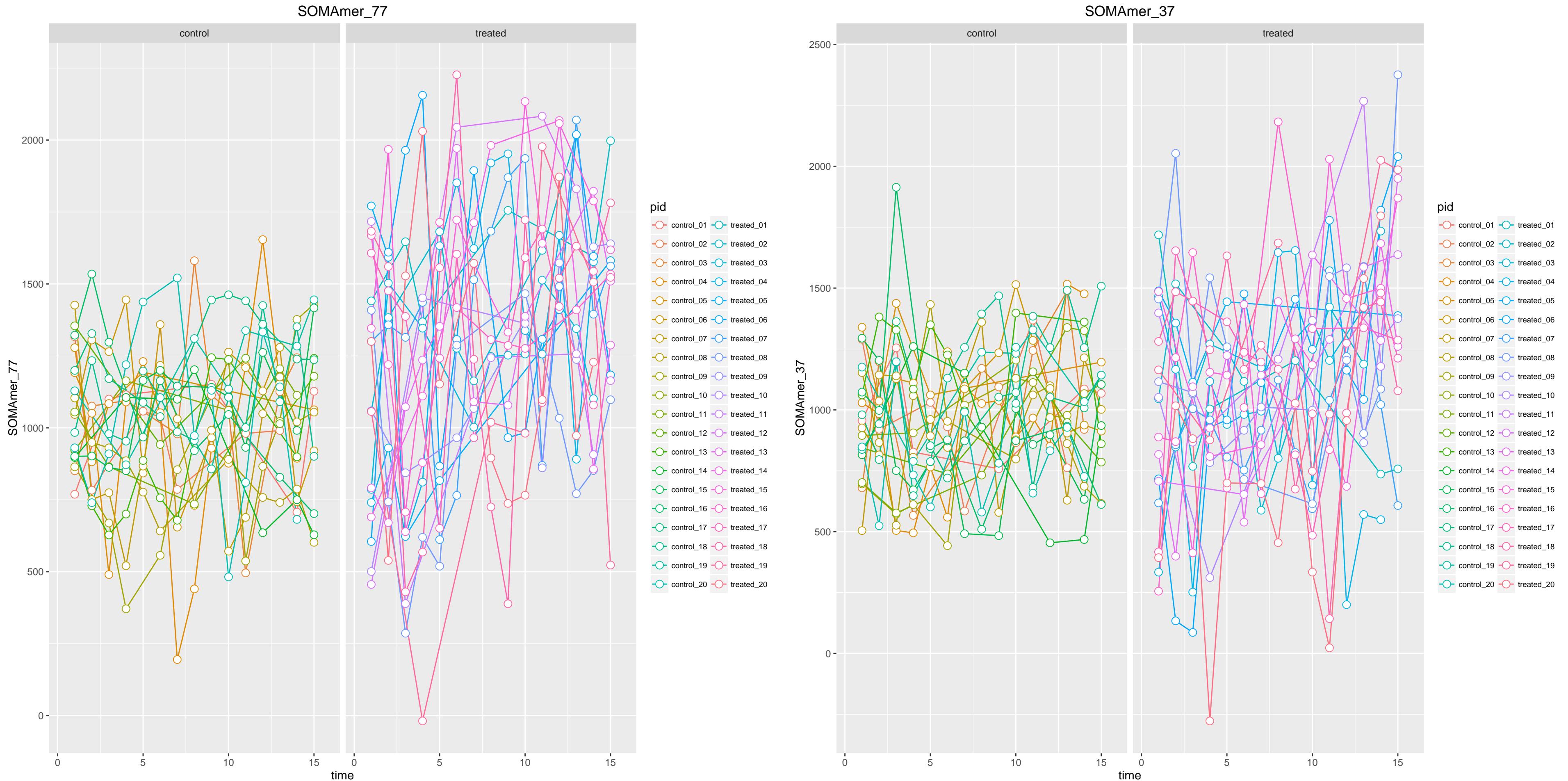
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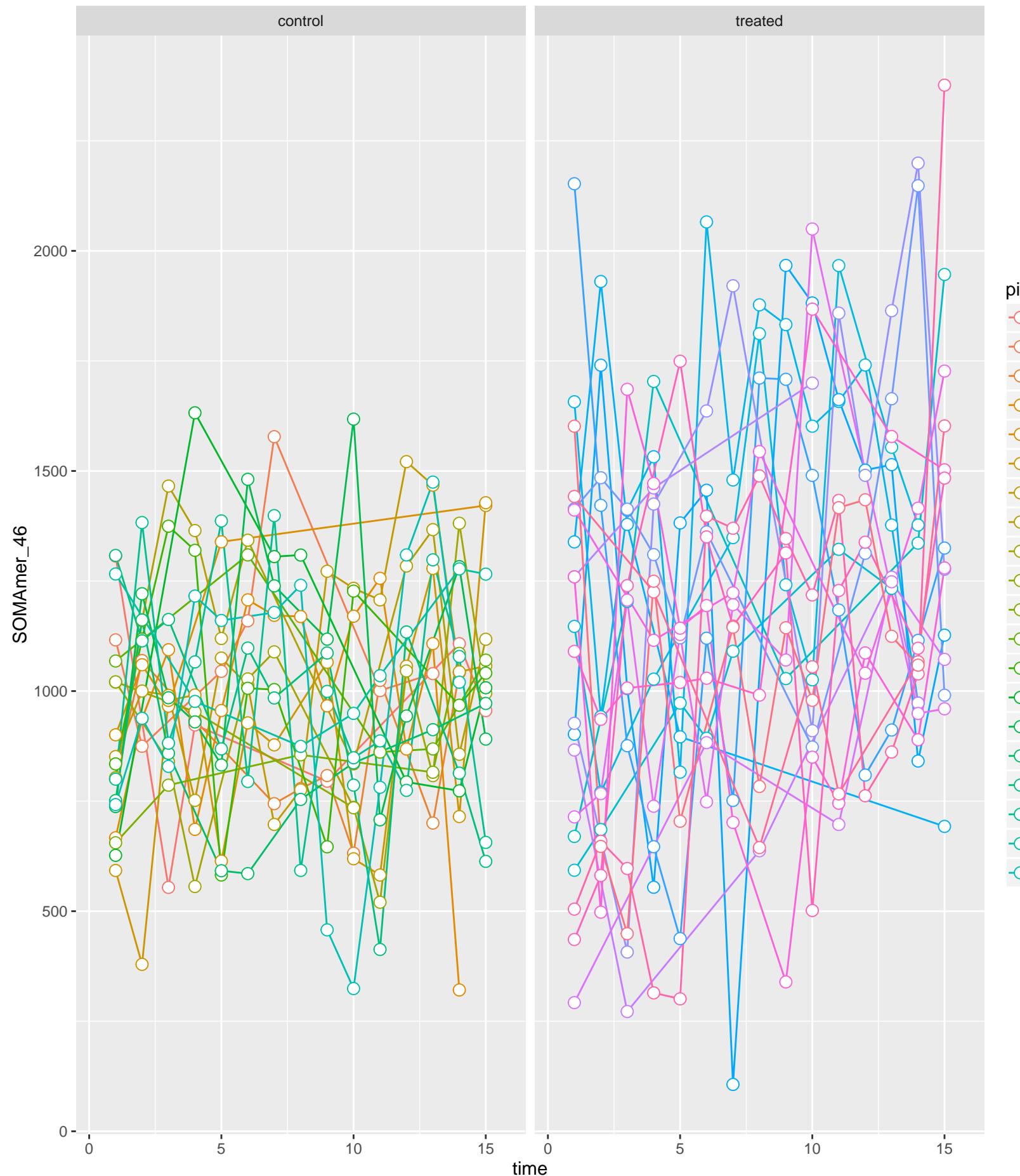




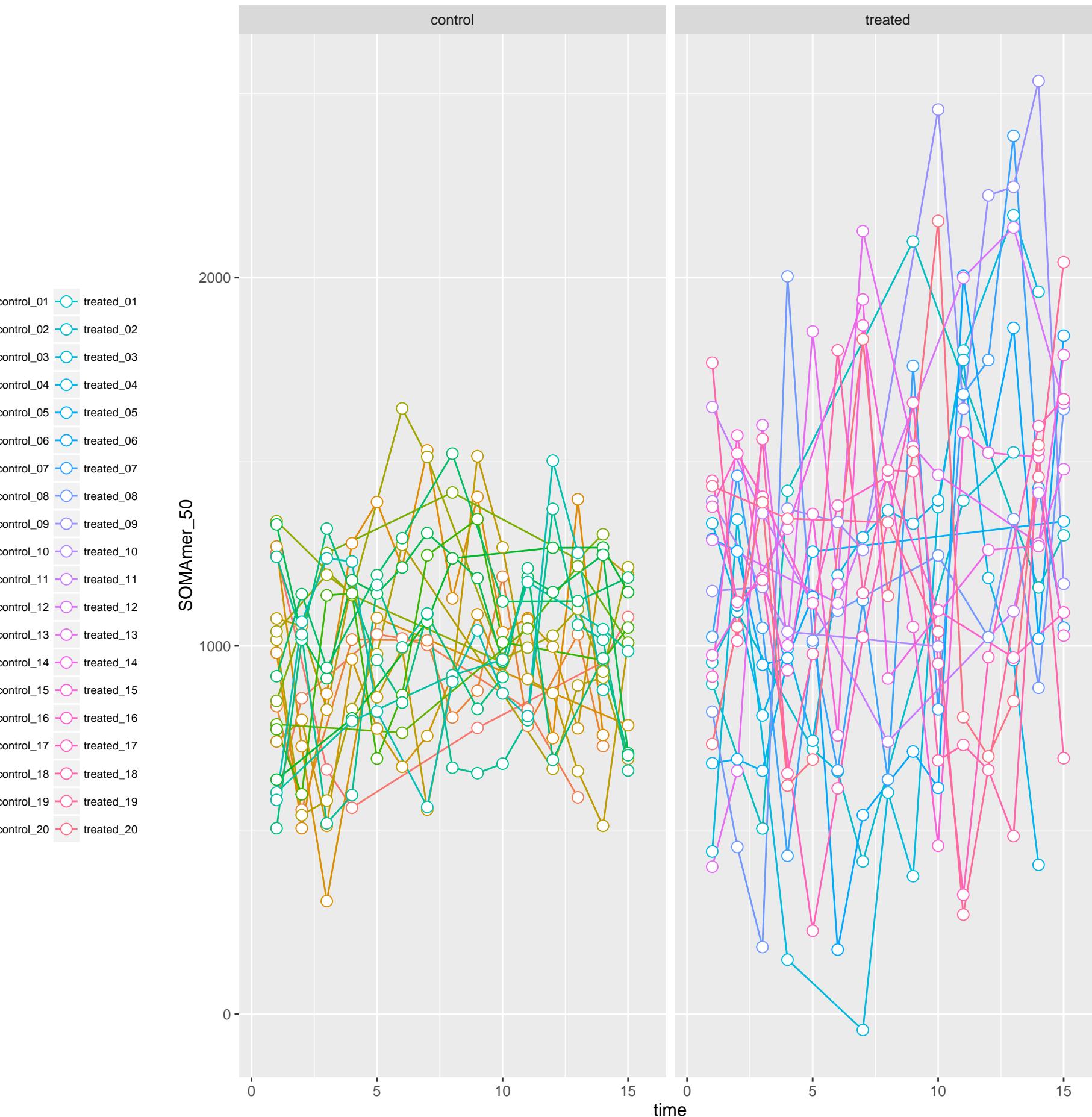


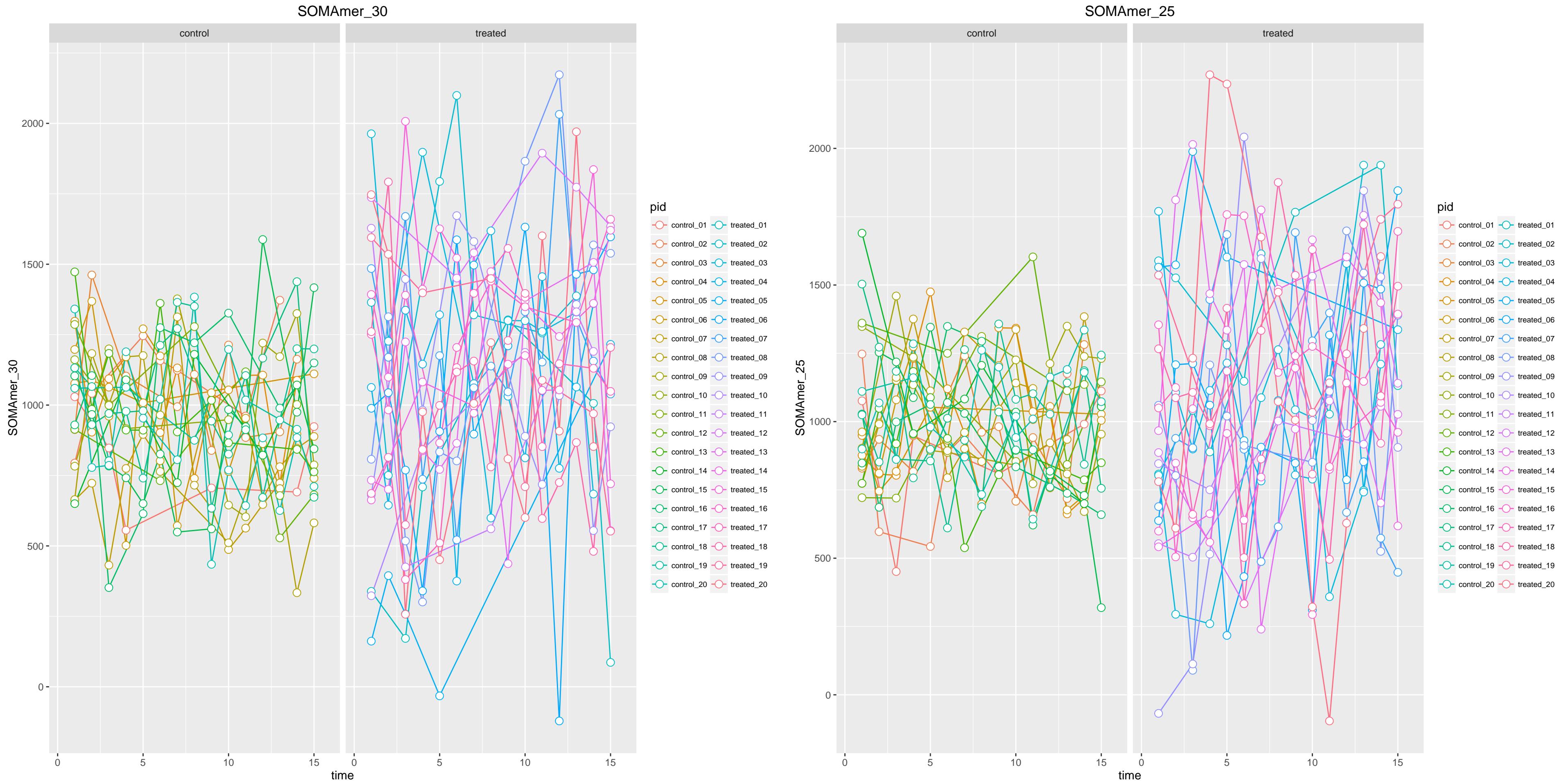


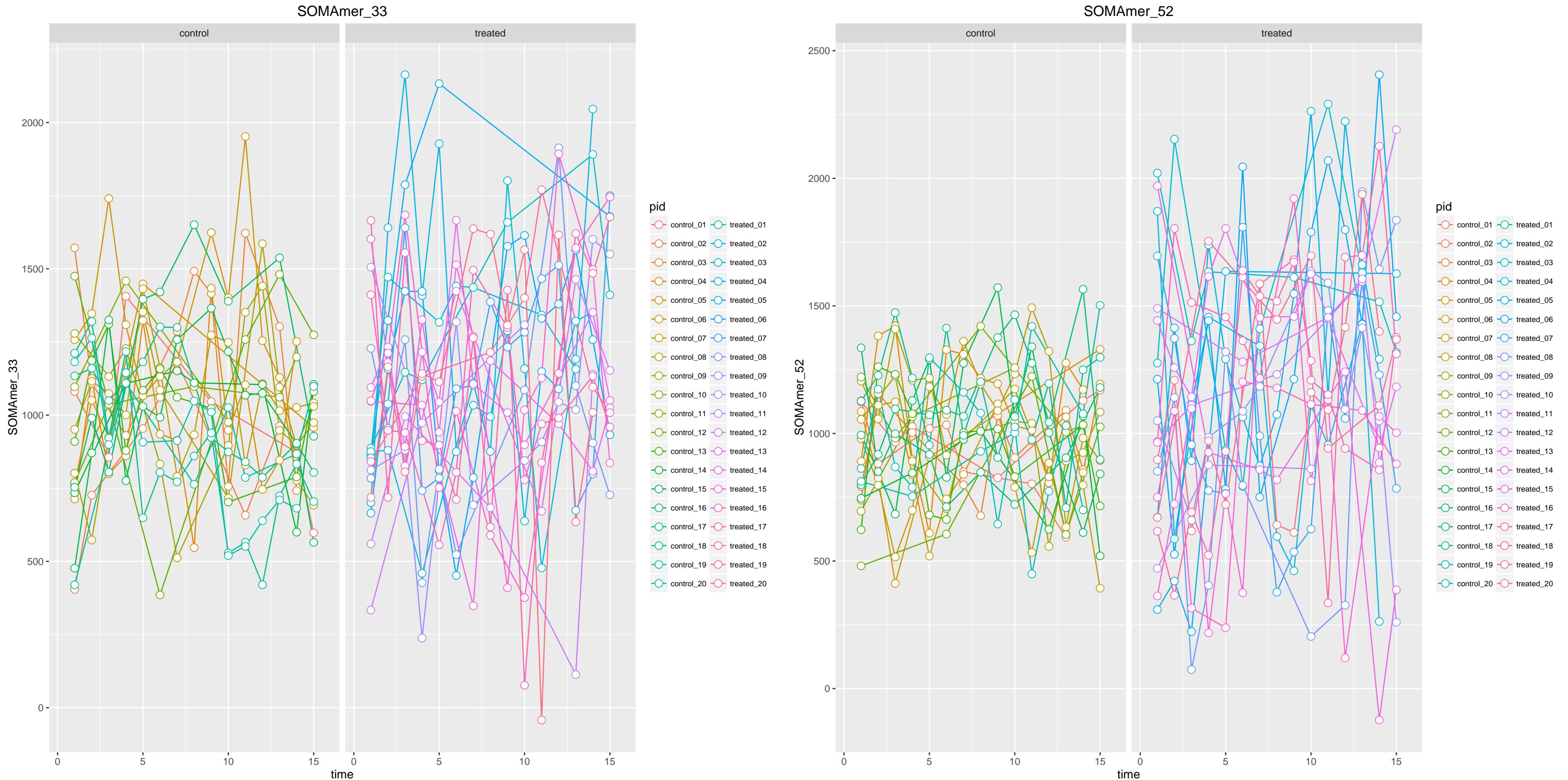
SOMAmer_46

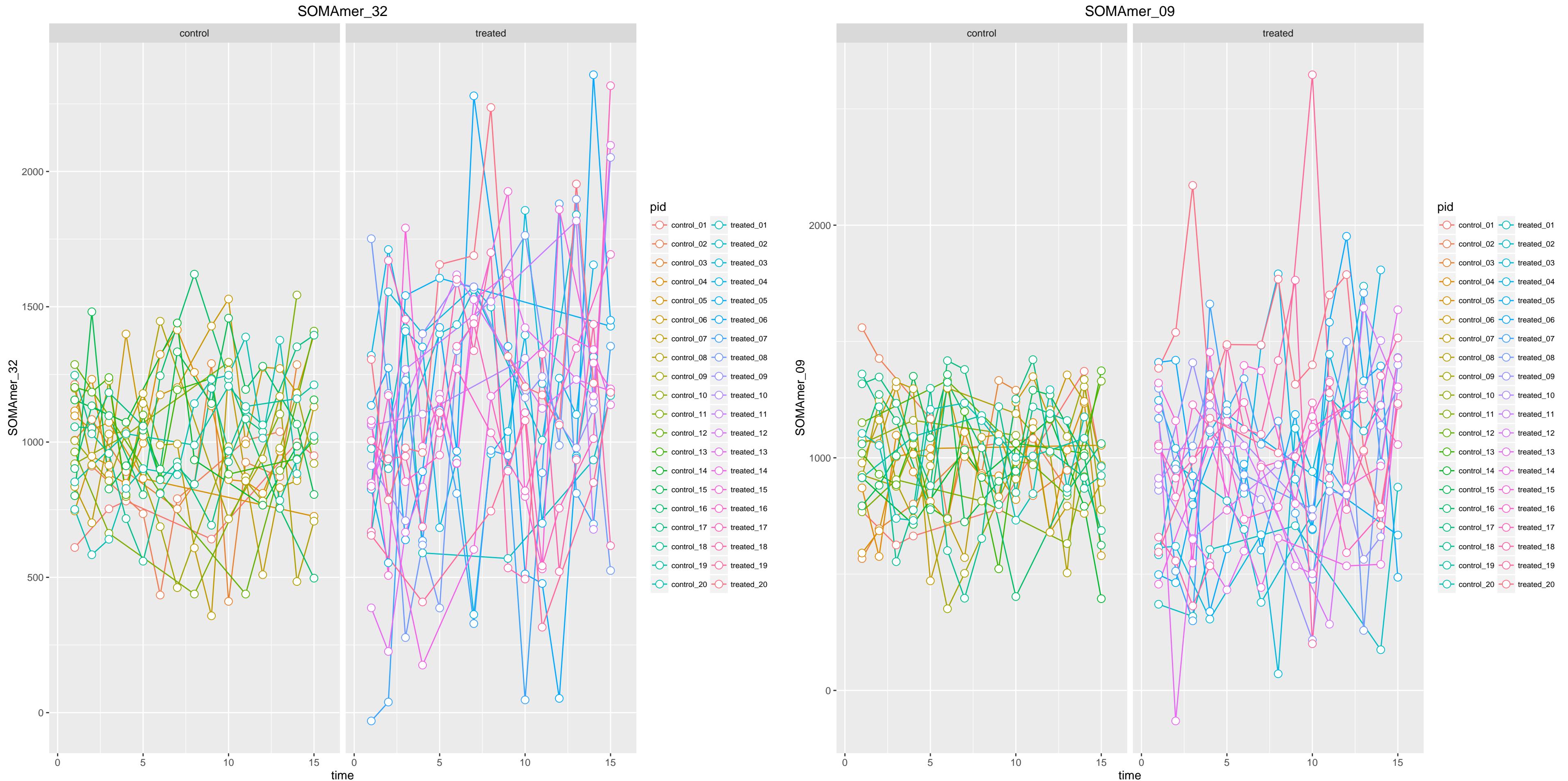


SOMAmer_50

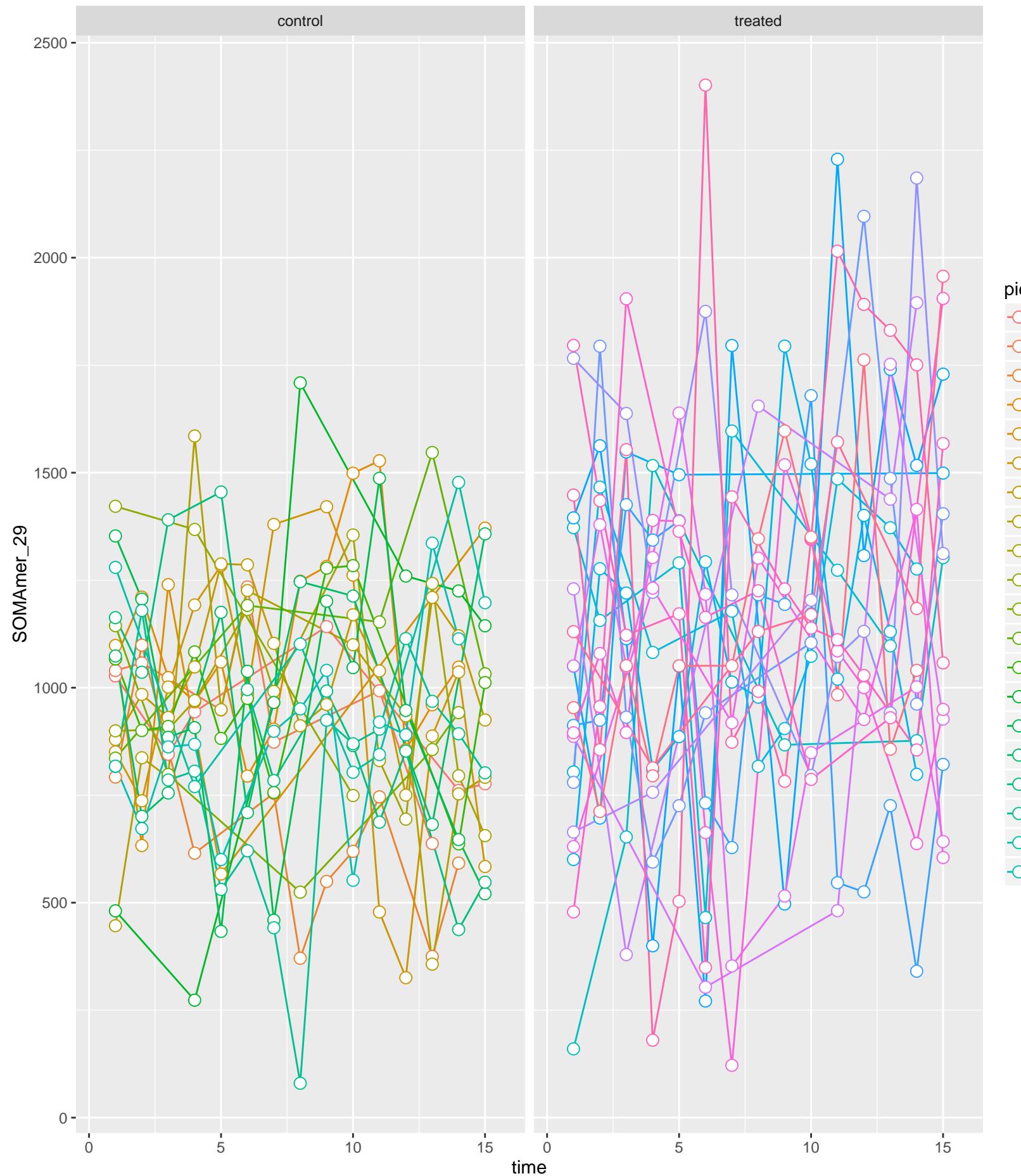








SOMAmer_29



SOMAmer_36



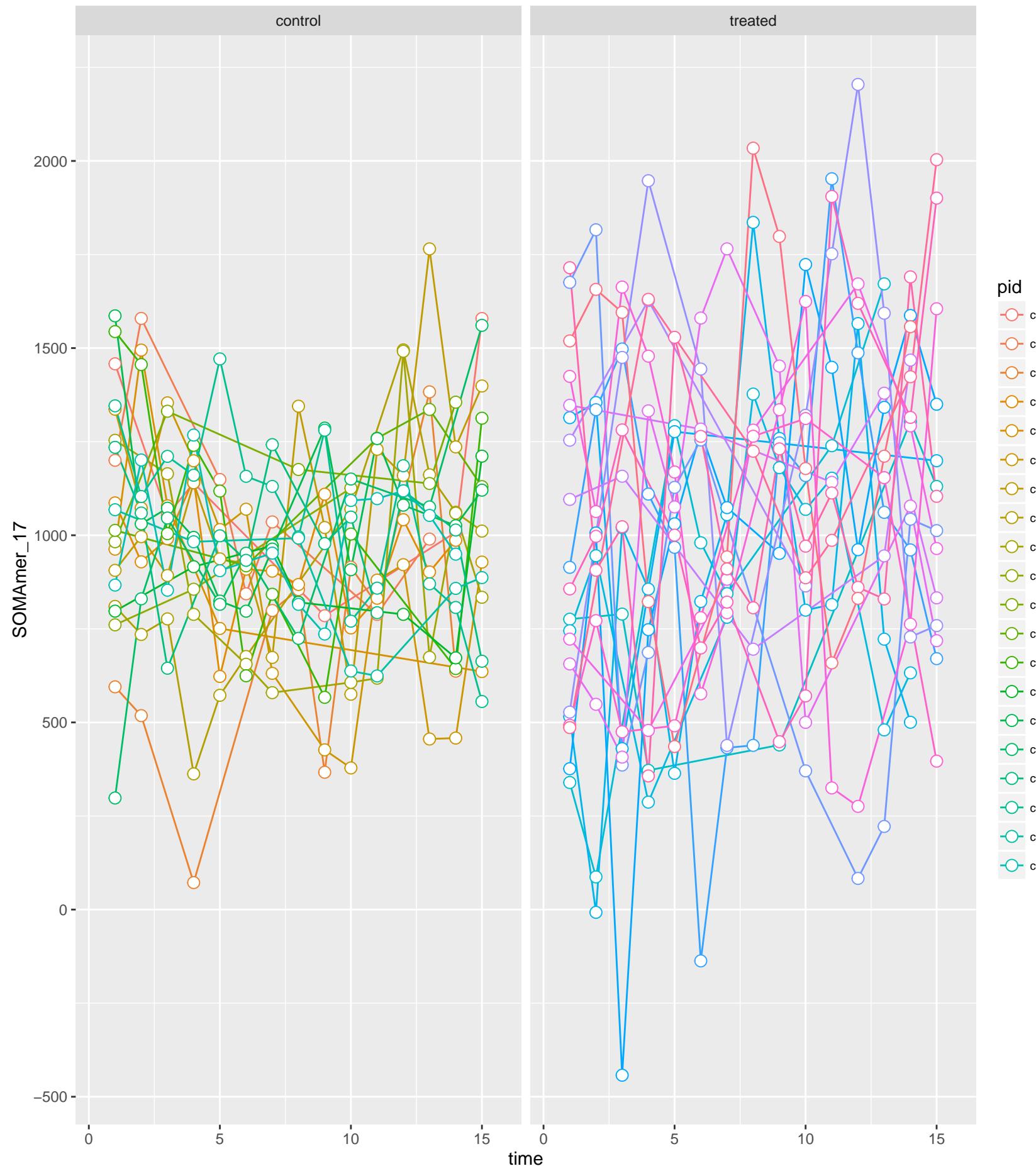
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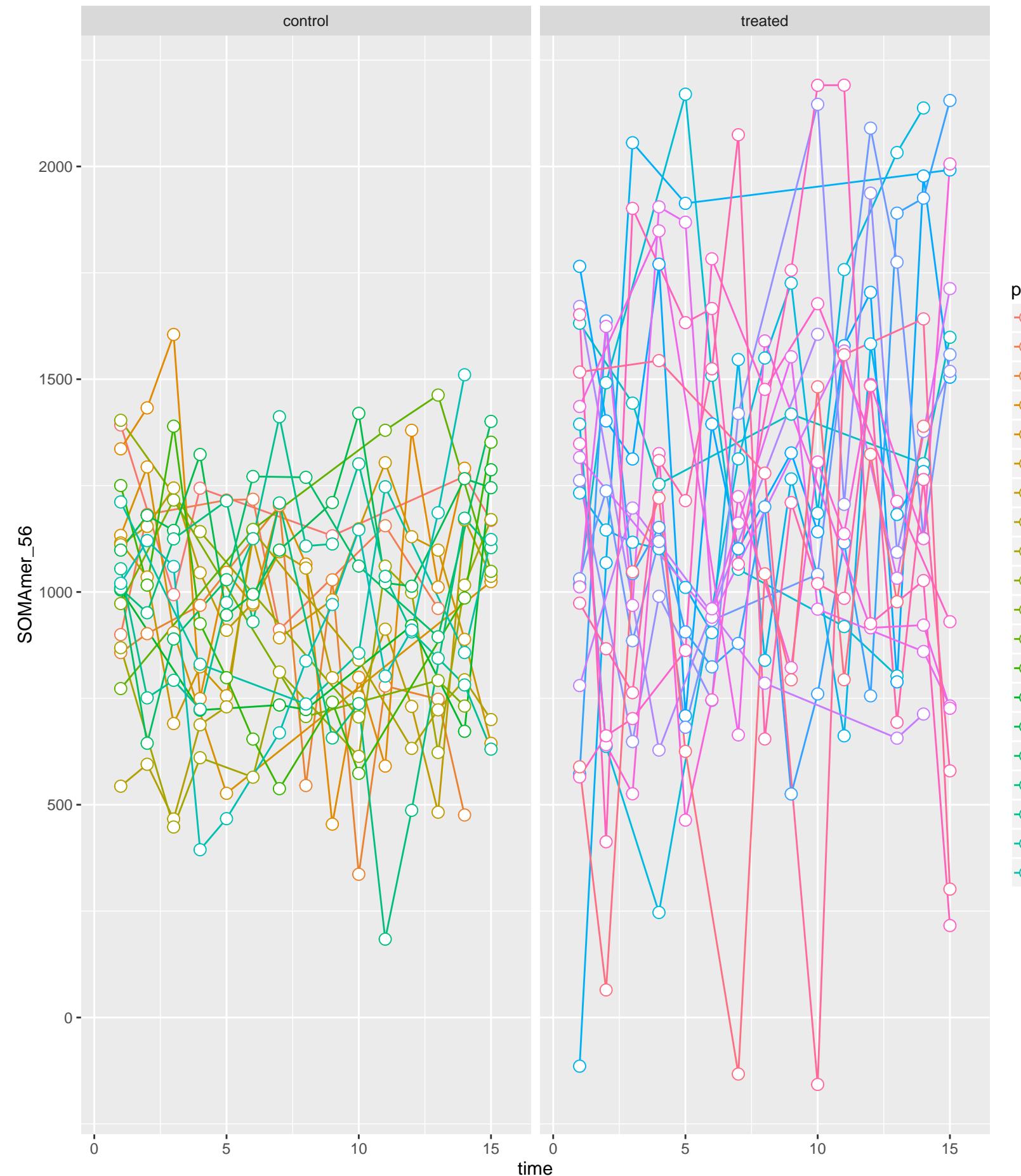
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SOMAmer_17



SOMAmer_56

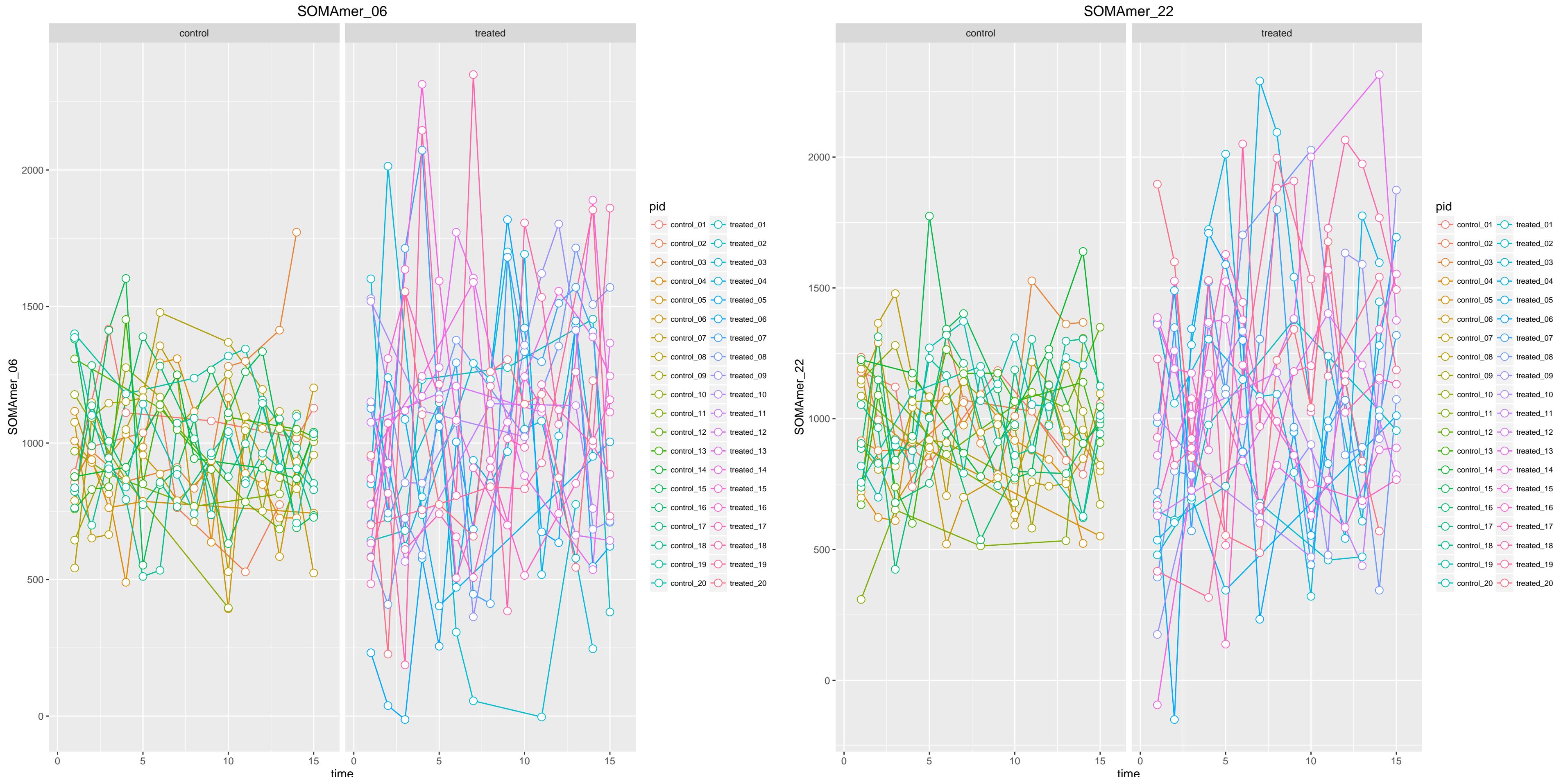


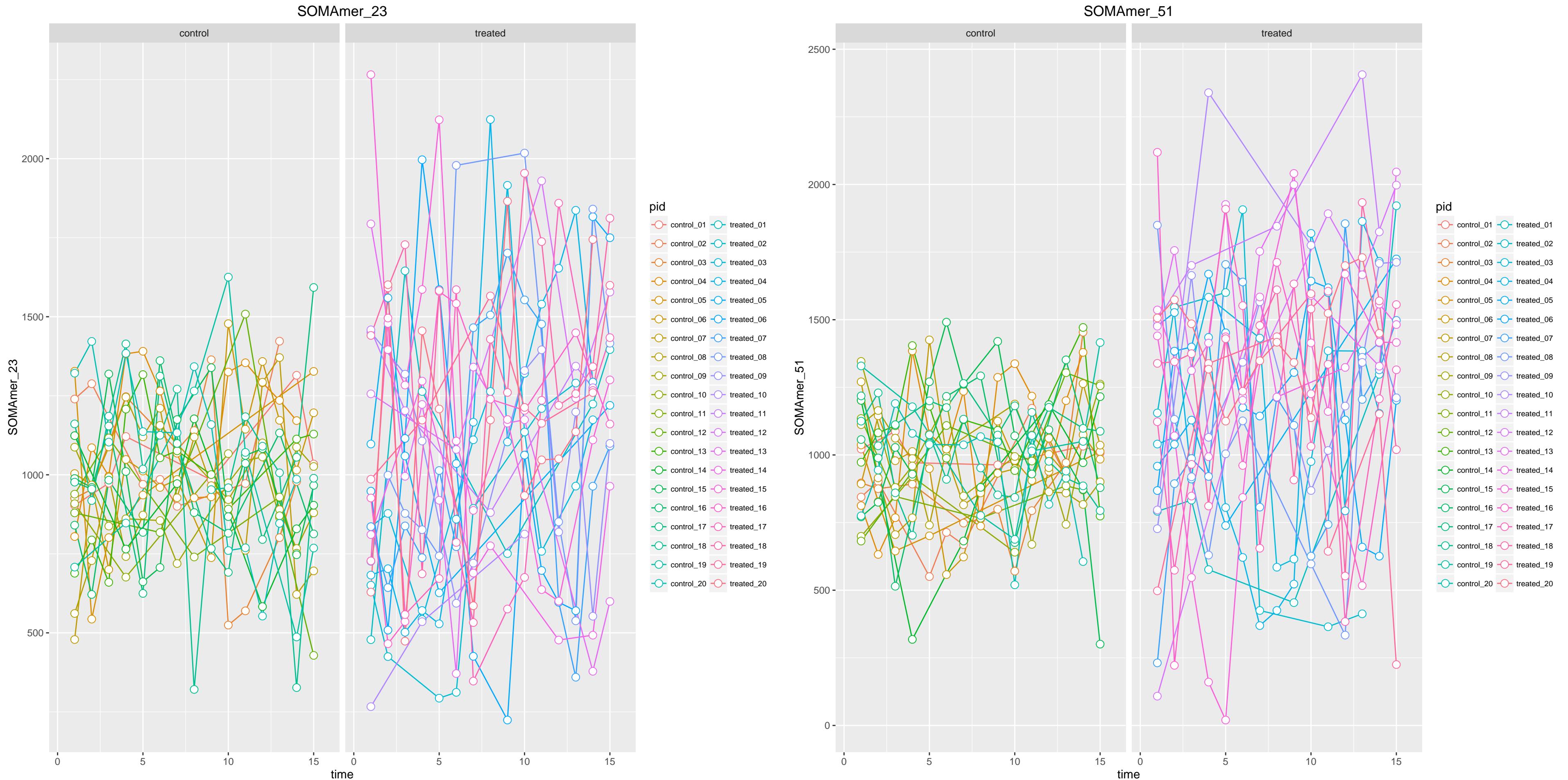
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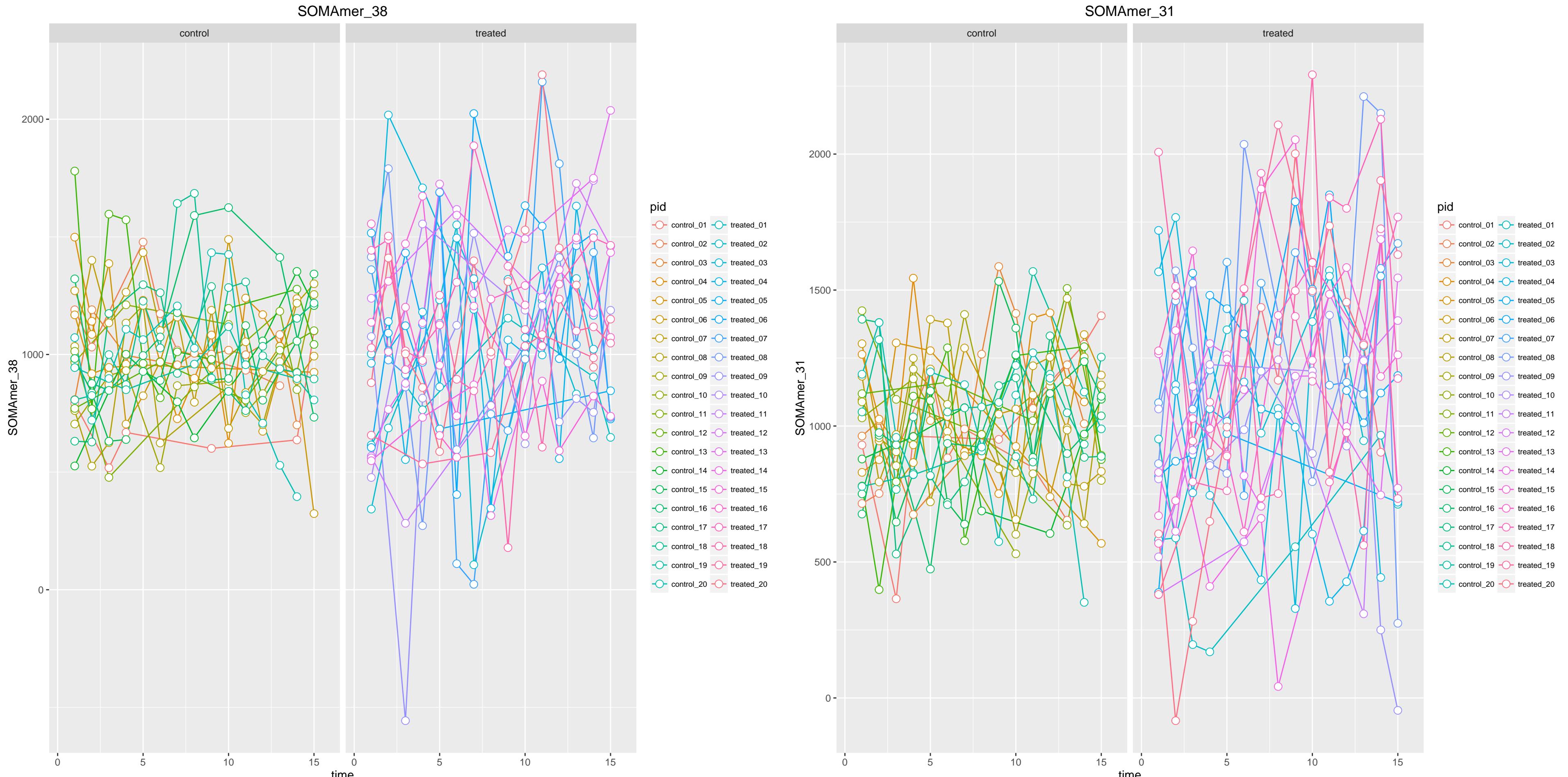
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- control_03
- control_04
- control_05
- control_06
- control_07
- control_08
- control_09
- control_10
- control_11
- control_12
- control_13
- control_14
- control_15
- control_16
- control_17
- control_18
- control_19
- control_20
- treated_01
- treated_02
- treated_03
- treated_04
- treated_05
- treated_06
- treated_07
- treated_08
- treated_09
- treated_10
- treated_11
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- treated_16
- treated_17
- treated_18
- treated_19
- treated_20

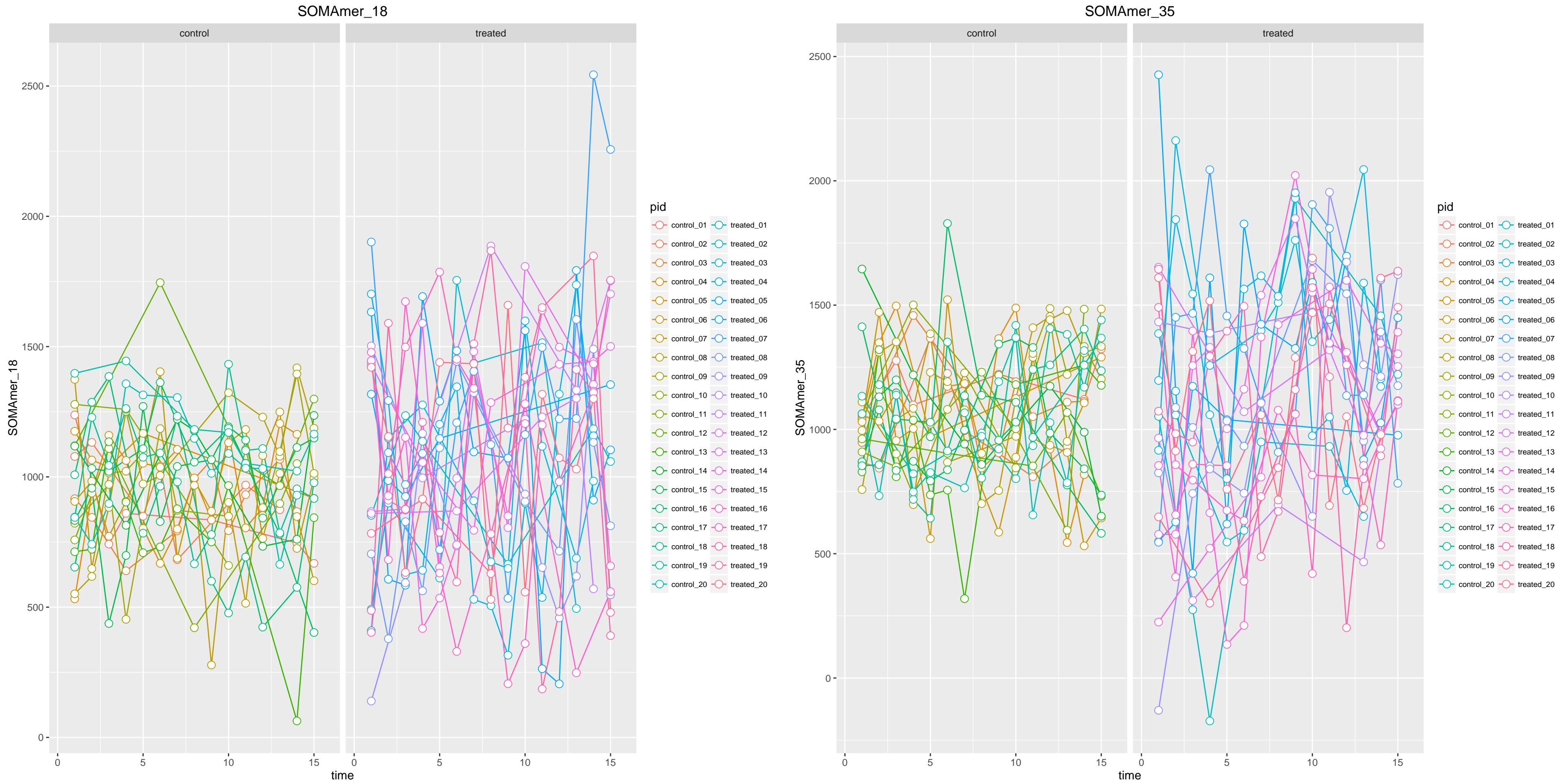
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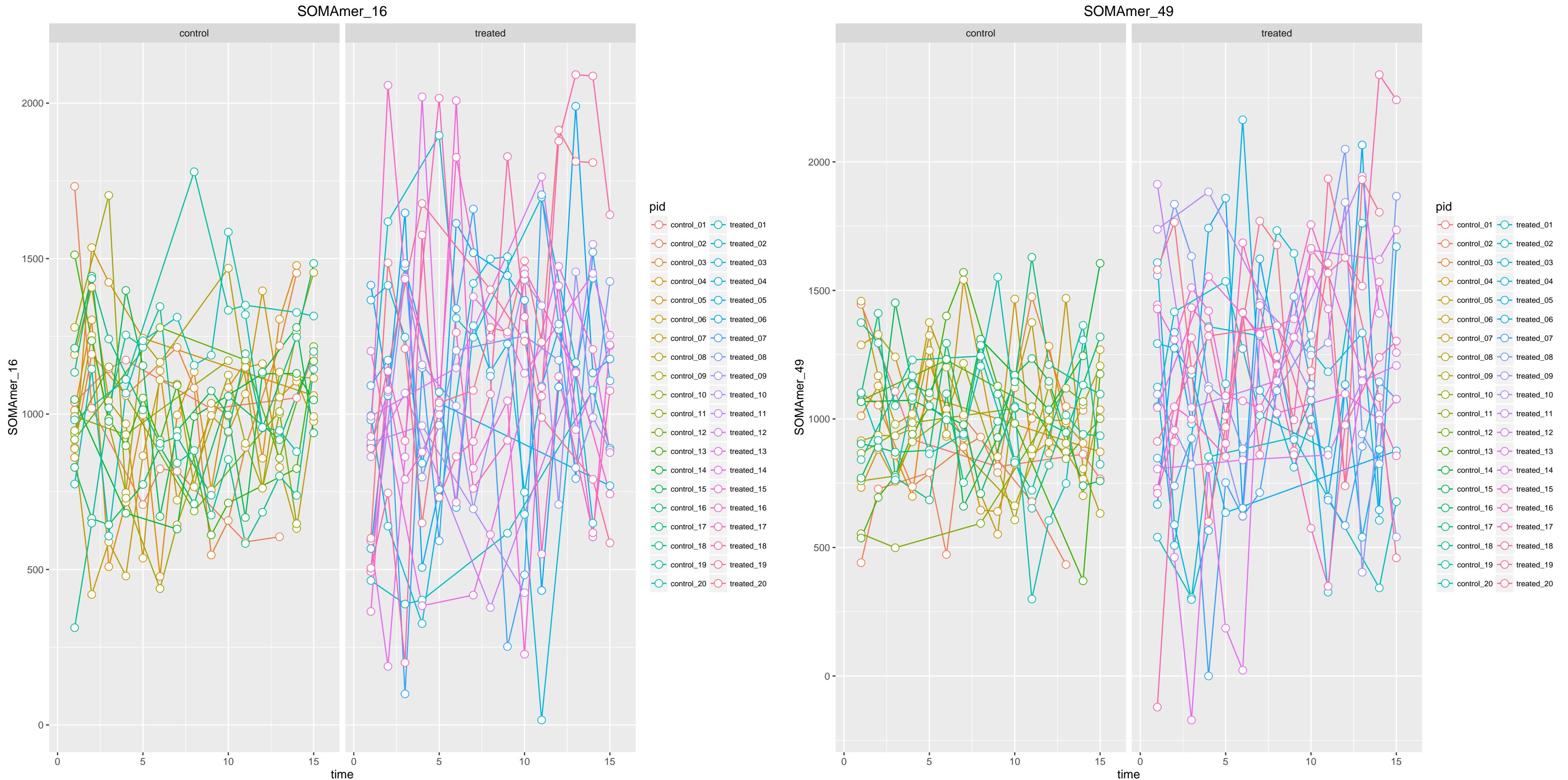
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- control_10
- control_11
- control_12
- control_13
- control_14
- control_15
- control_16
- control_17
- control_18
- control_19
- control_20
- treated_01
- treated_02
- treated_03
- treated_04
- treated_05
- treated_06
- treated_07
- treated_08
- treated_09
- treated_10
- treated_11
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- treated_17
- treated_18
- treated_19
- treated_20

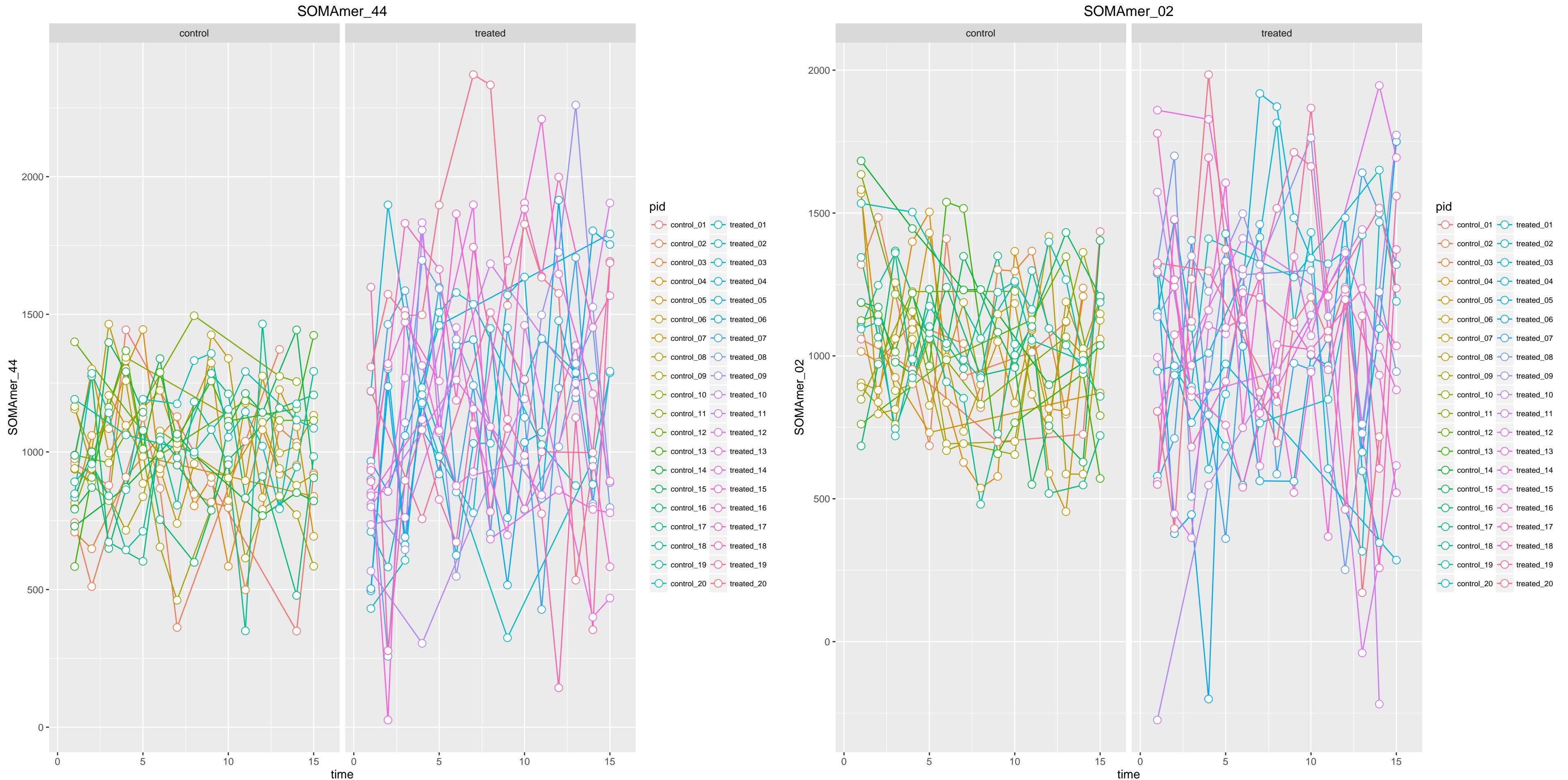


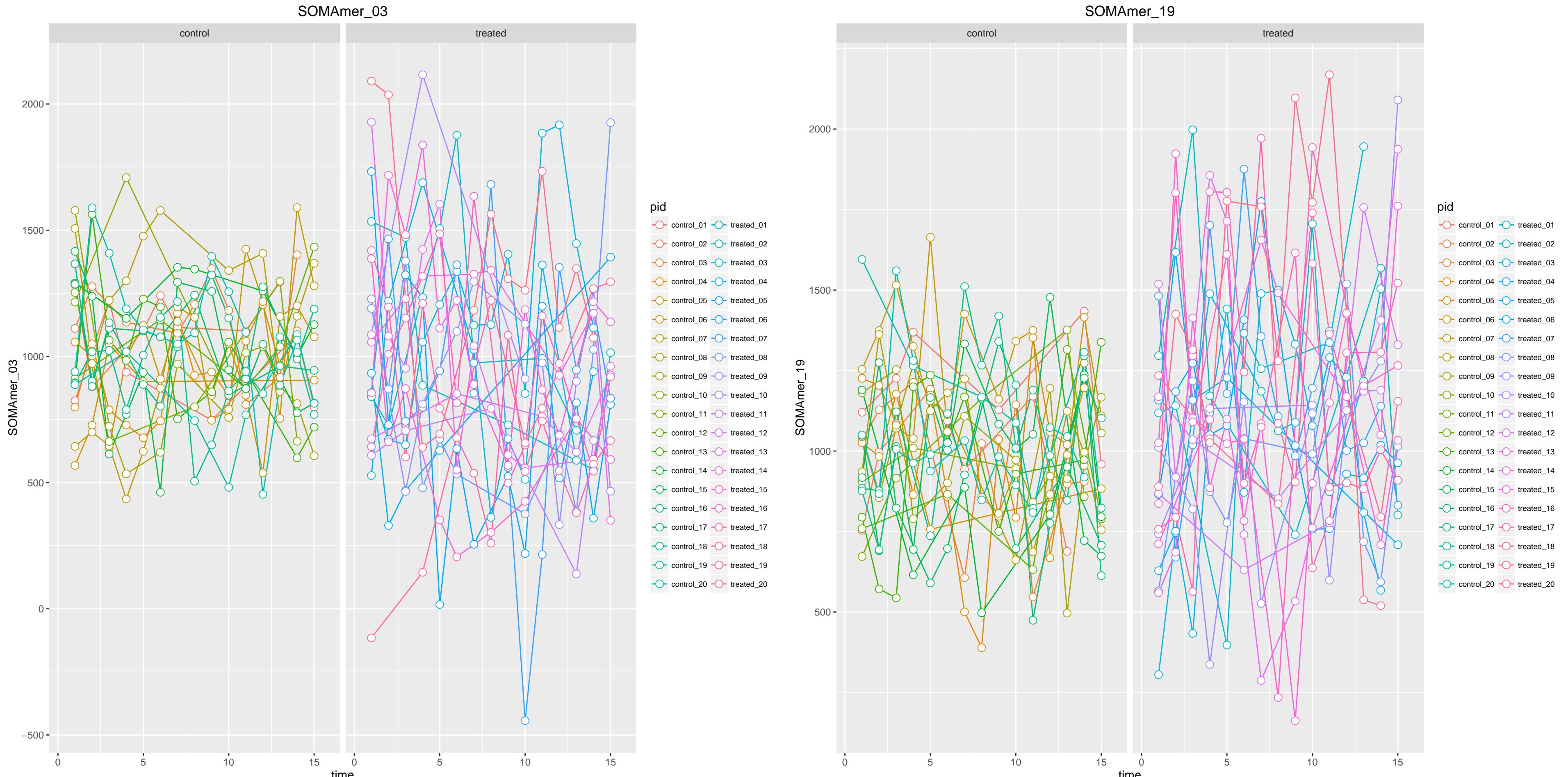


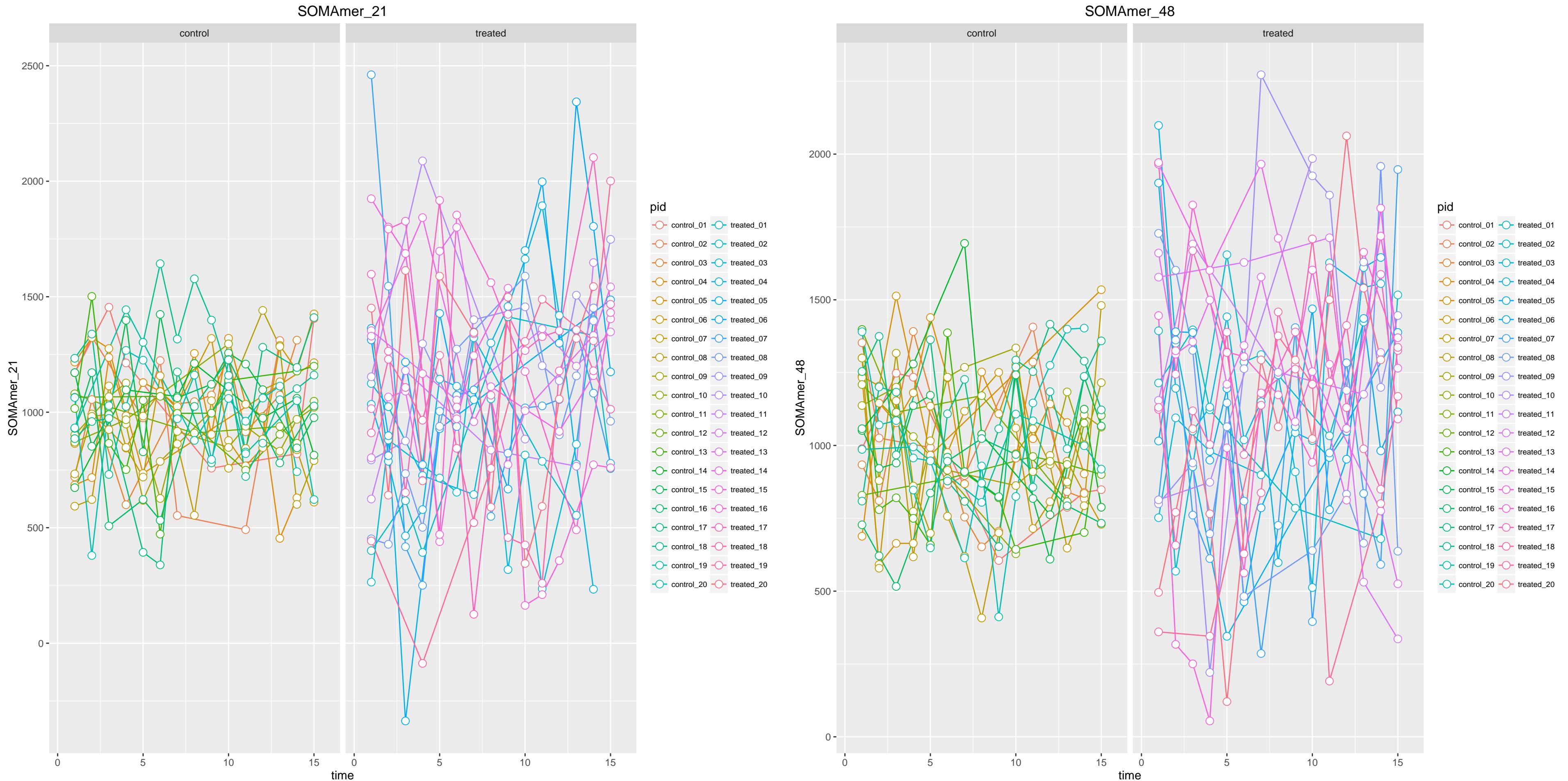


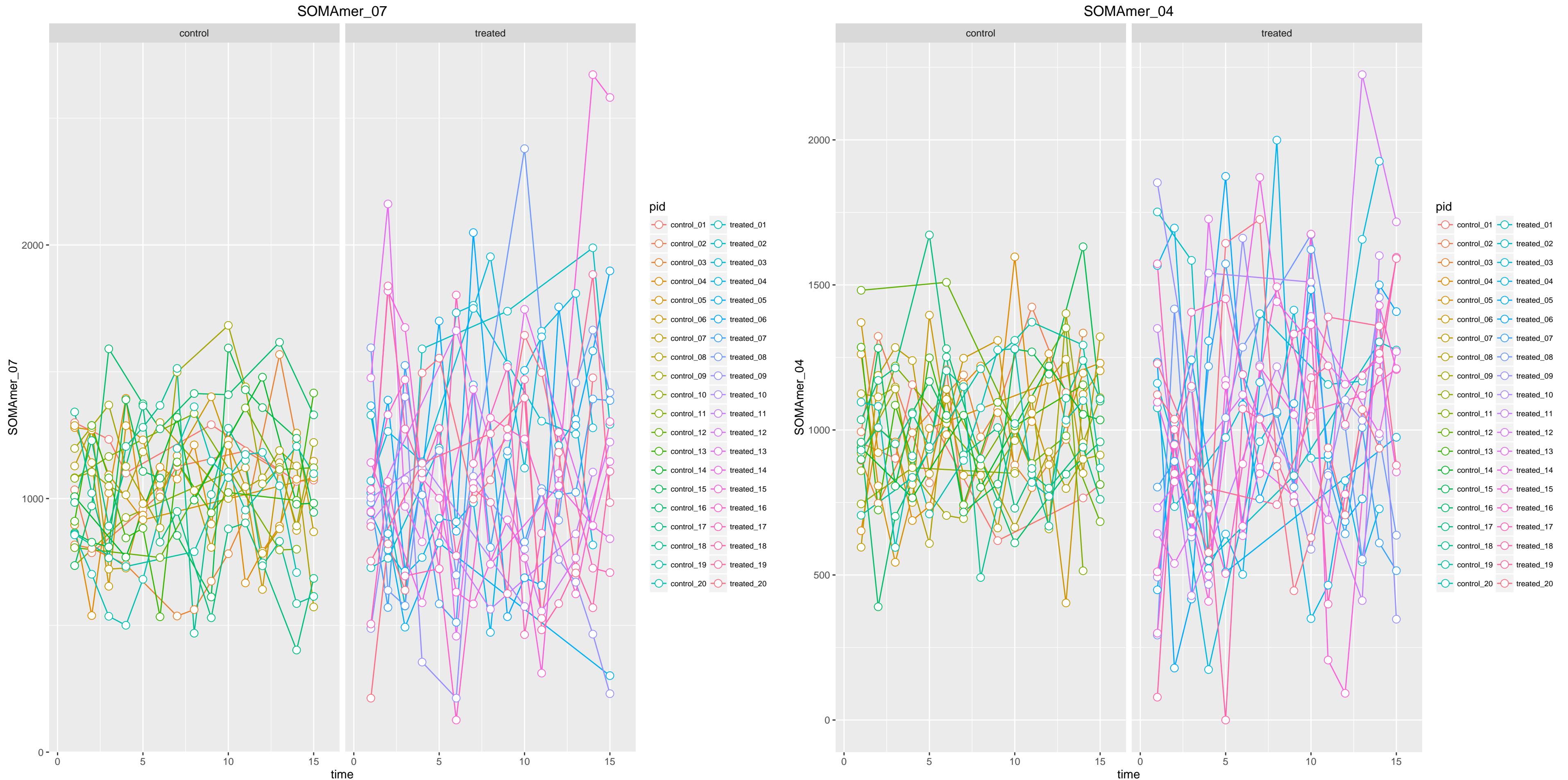


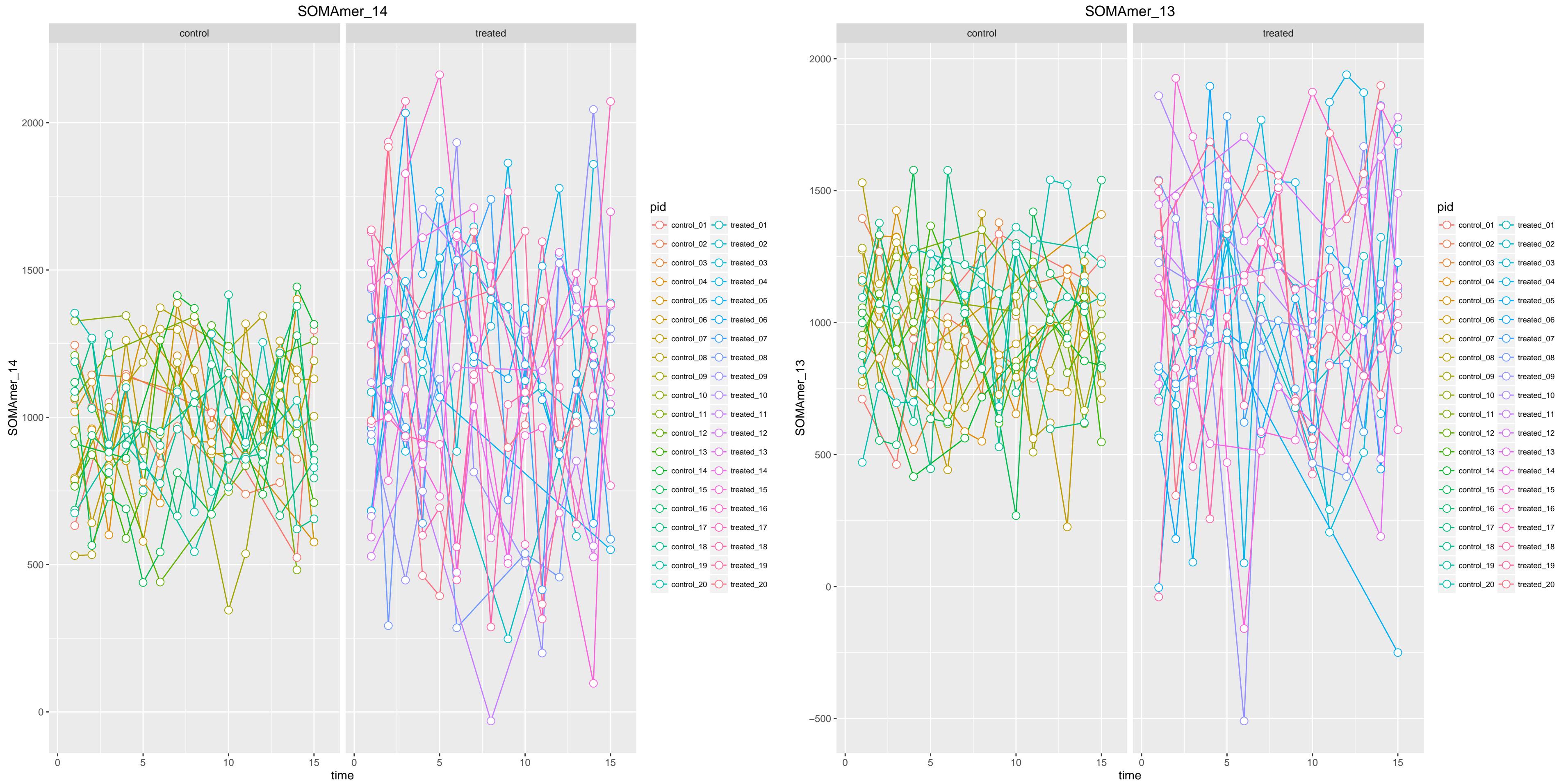


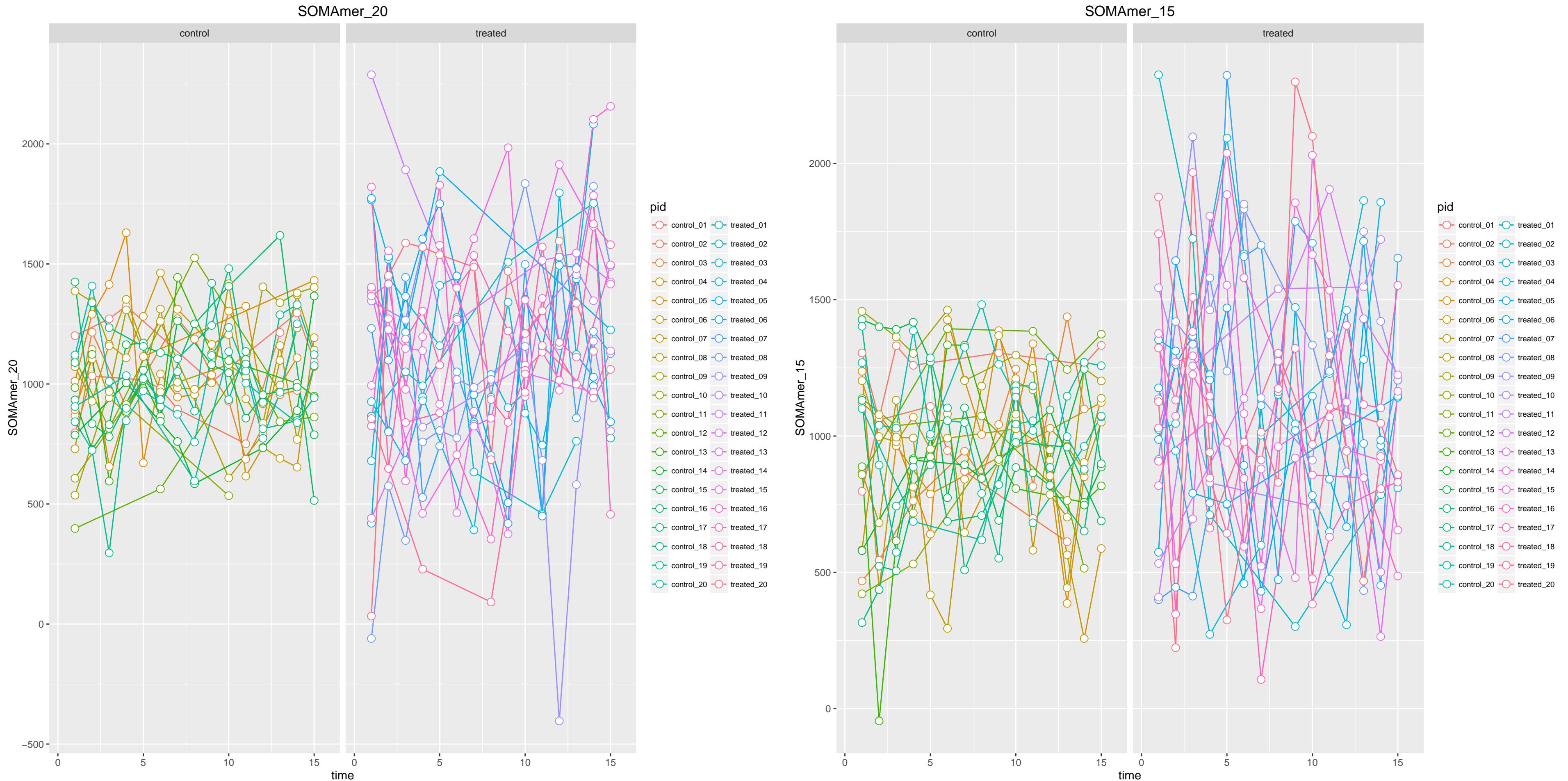


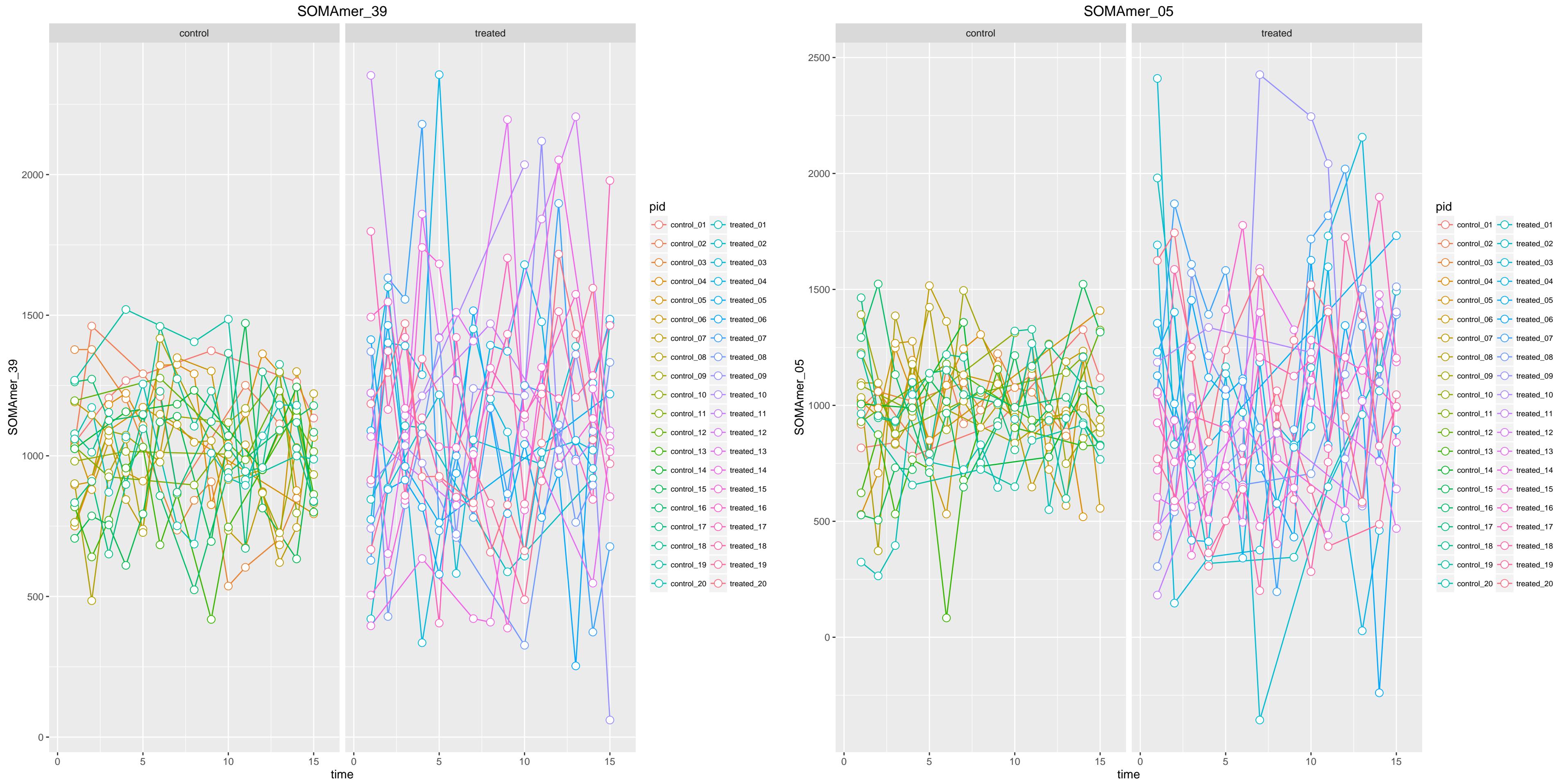


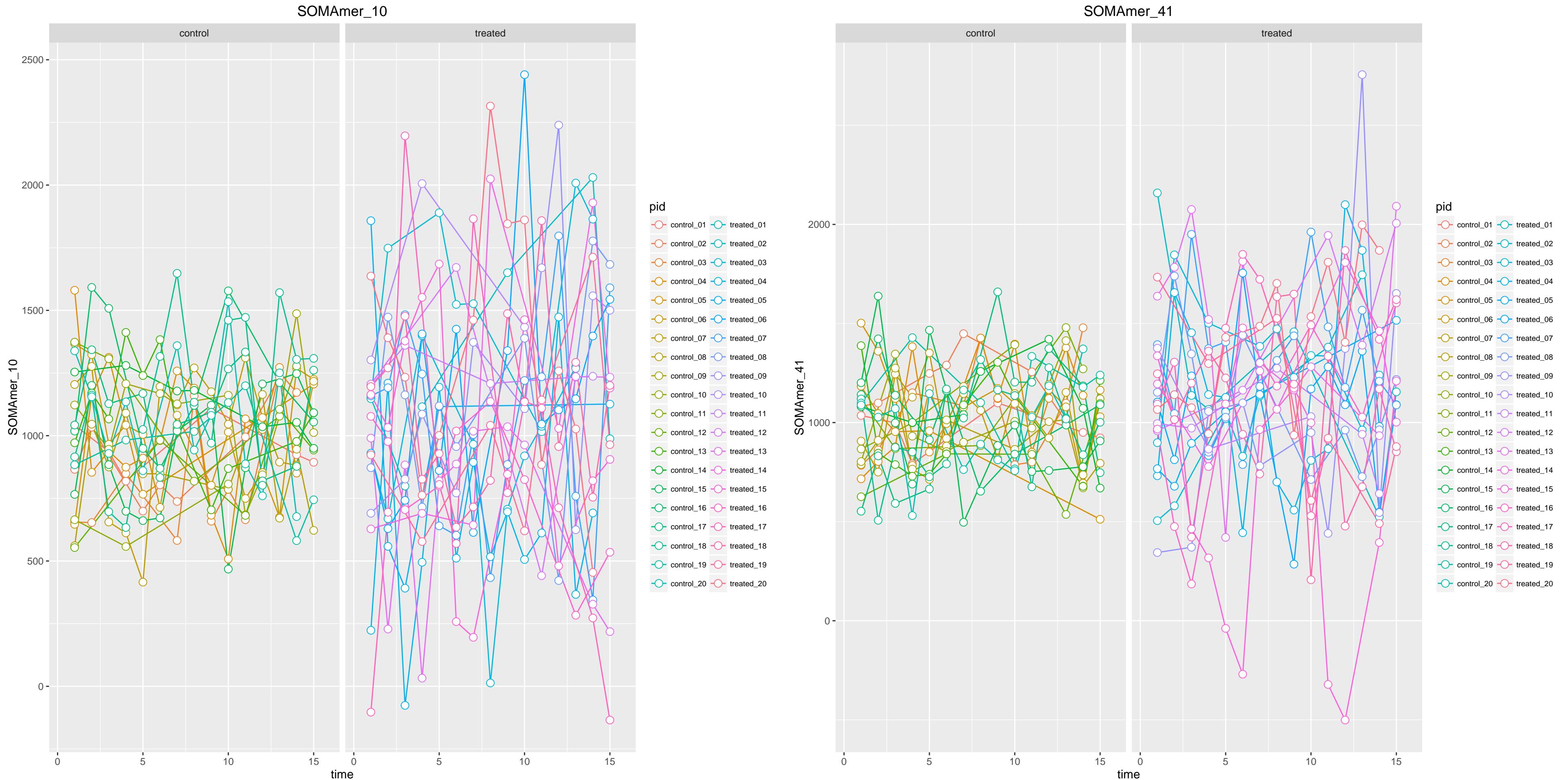




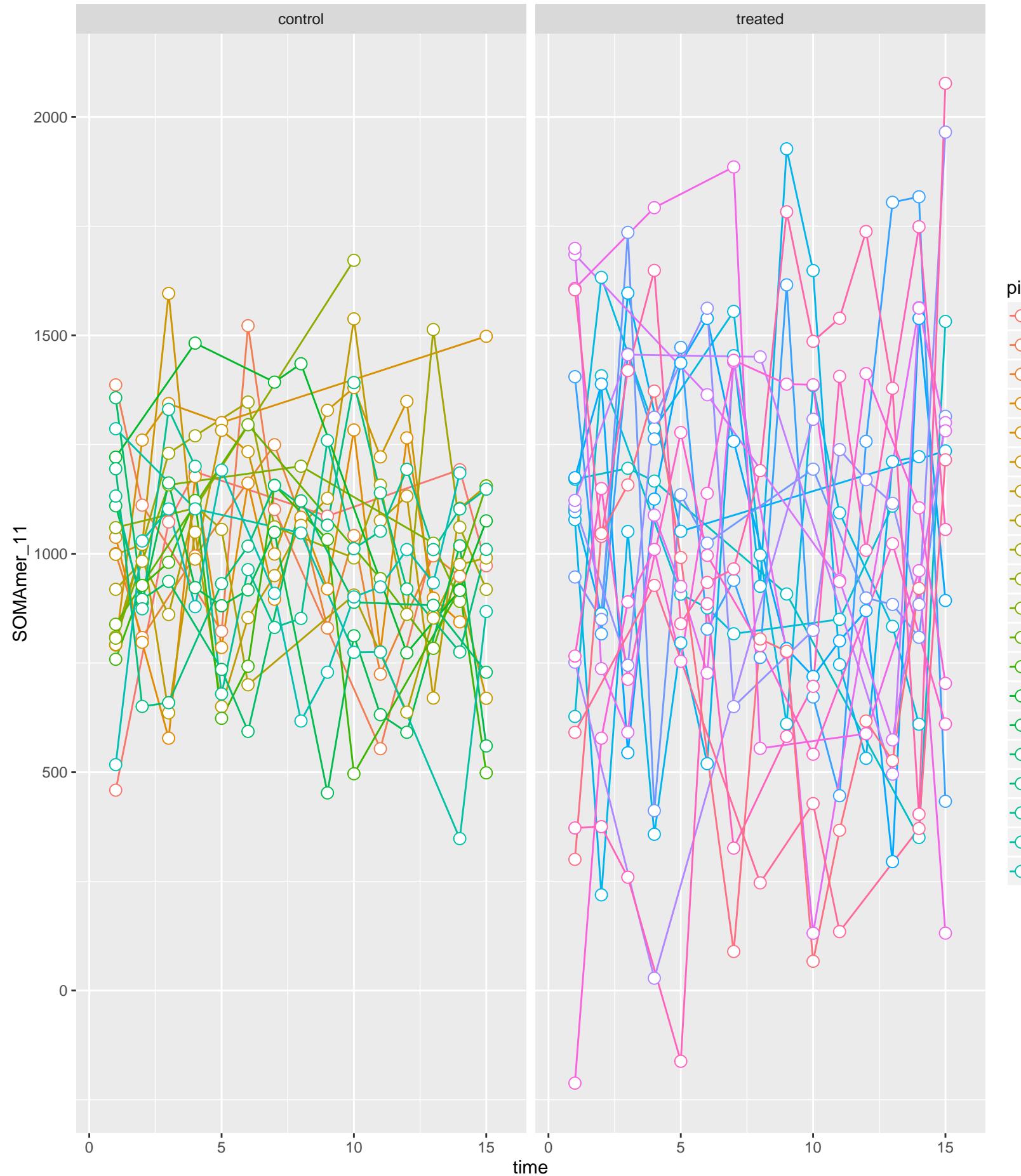




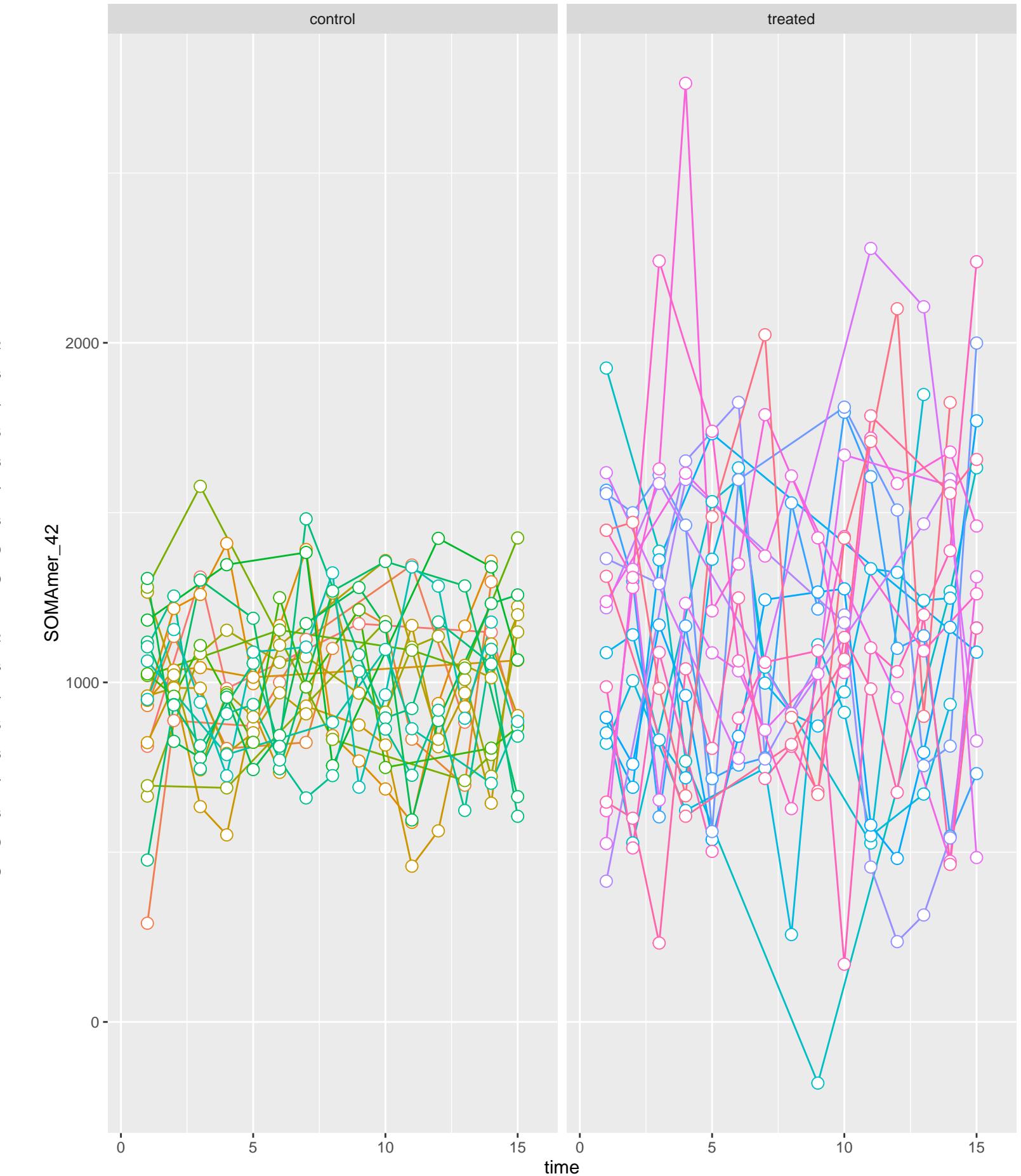




SOMAmer_11



SOMAmer_42

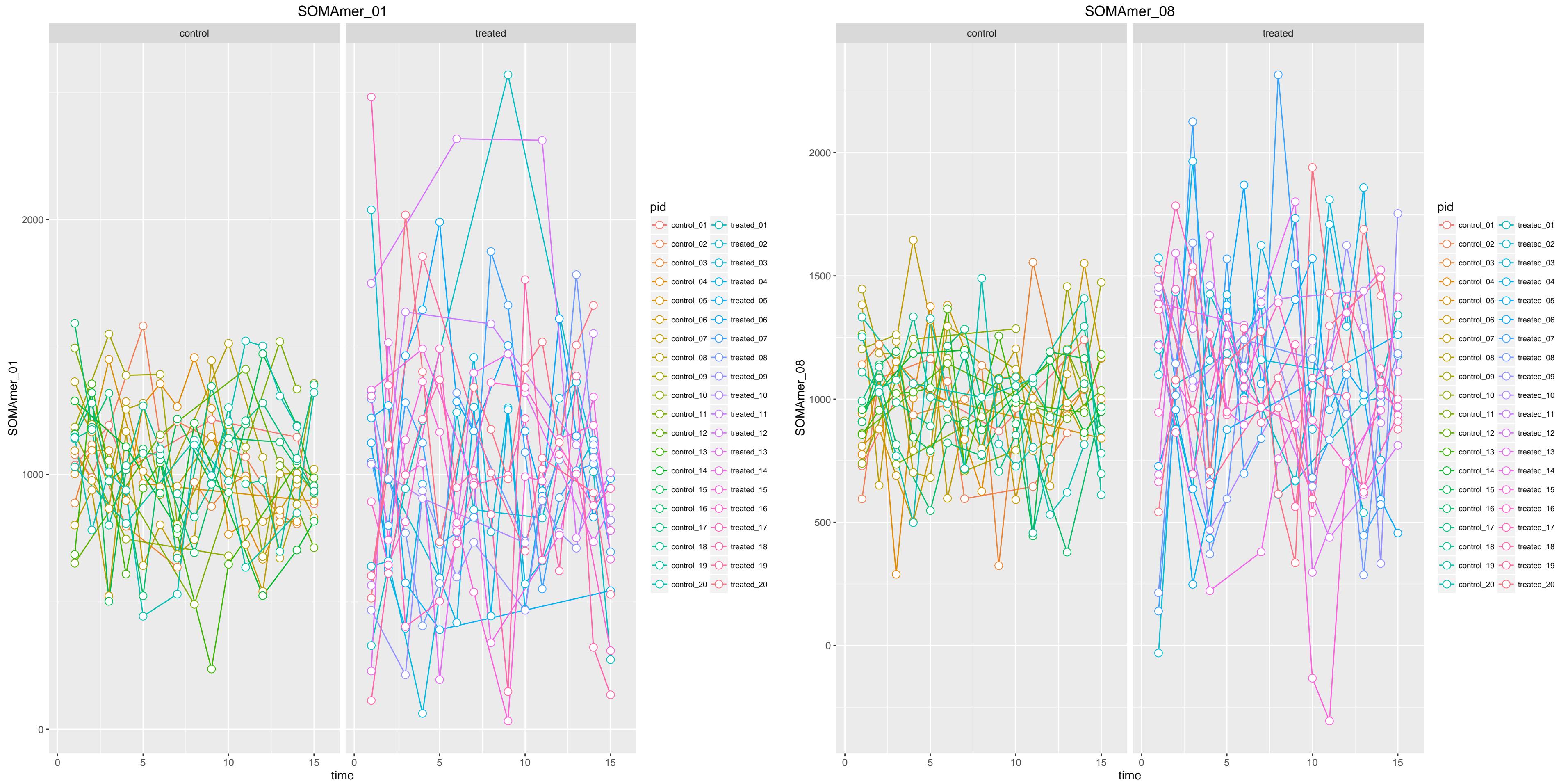


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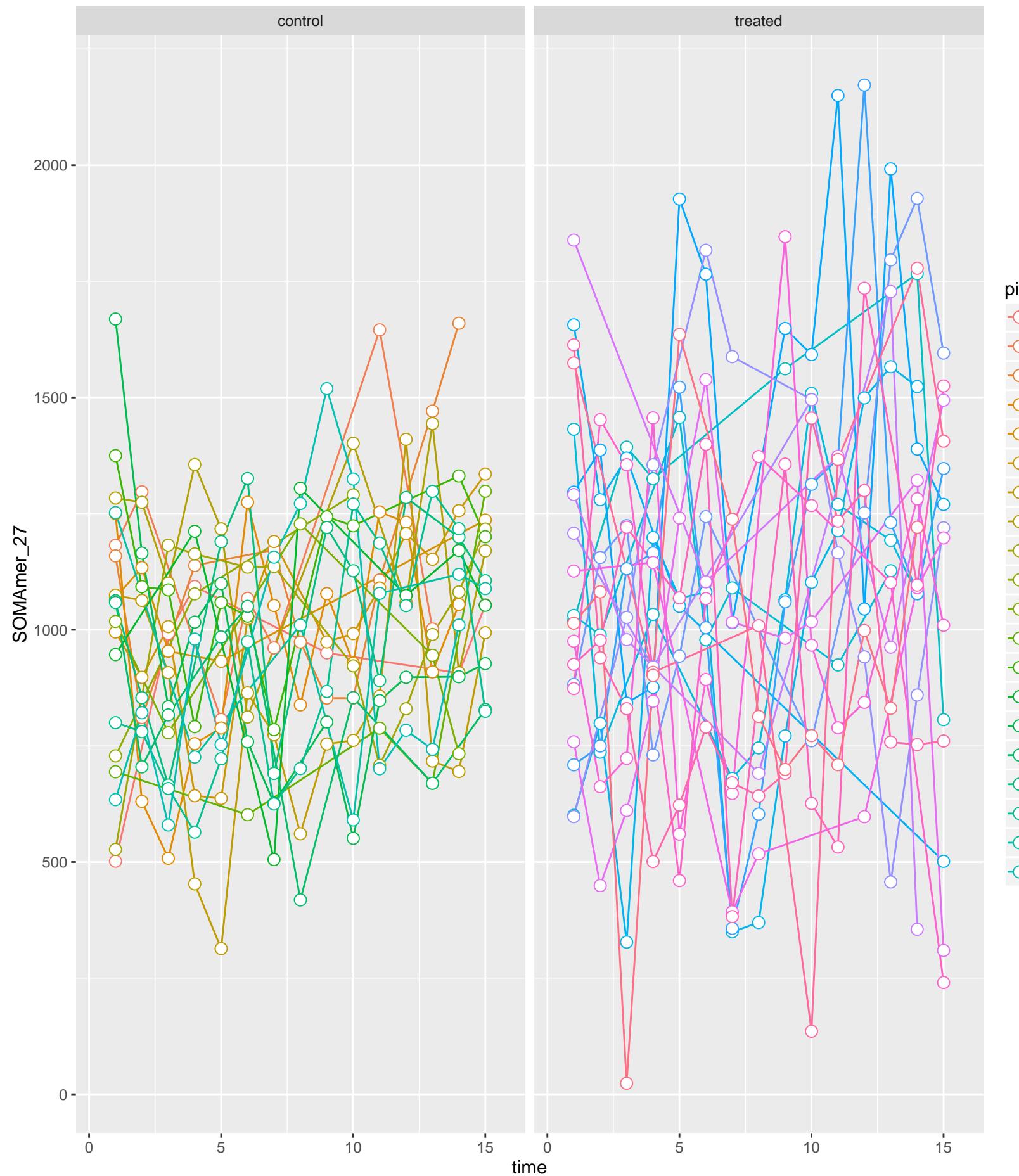
control_01	treated_01
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control_05	treated_05
control_06	treated_06
control_07	treated_07
control_08	treated_08
control_09	treated_09
control_10	treated_10
control_11	treated_11
control_12	treated_12
control_13	treated_13
control_14	treated_14
control_15	treated_15
control_16	treated_16
control_17	treated_17
control_18	treated_18
control_19	treated_19
control_20	treated_20

pid

control_01	treated_01
control_02	treated_02
control_03	treated_03
control_04	treated_04
control_05	treated_05
control_06	treated_06
control_07	treated_07
control_08	treated_08
control_09	treated_09
control_10	treated_10
control_11	treated_11
control_12	treated_12
control_13	treated_13
control_14	treated_14
control_15	treated_15
control_16	treated_16
control_17	treated_17
control_18	treated_18
control_19	treated_19
control_20	treated_20



SOMAmer_27



pid

control_01	treated_01
control_02	treated_02
control_03	treated_03
control_04	treated_04
control_05	treated_05
control_06	treated_06
control_07	treated_07
control_08	treated_08
control_09	treated_09
control_10	treated_10
control_11	treated_11
control_12	treated_12
control_13	treated_13
control_14	treated_14
control_15	treated_15
control_16	treated_16
control_17	treated_17
control_18	treated_18
control_19	treated_19
control_20	treated_20