

**To:** 'PHE Support Modelling' [redacted] [redacted]@ecdc.europa.eu]  
**Cc:** [redacted] [redacted] [redacted]@rivm.nl]; [redacted] [redacted] [redacted]@rivm.nl]; [redacted]  
**From:** [redacted] [redacted]@rivm.nl]  
**Sent:** Mon 8/10/2020 7:52:16 AM  
**Subject:** RE: To the NFPs and OCPs for Action: provide information on current/recent activities and outputs related to infectious diseases modelling of COVID-19-related topics  
**Received:** Mon 8/10/2020 7:52:17 AM  
[COVID-19 WebSite rapport wekelijks 20200804 1039.pdf](#)

Dear ECDC COVID-19 Team,  
For now-casting of time-dependent reproductive number  $[r(t)]$ , please see the weekly report that is published on the RIVM-website:  
<https://www.rivm.nl/documenten/wekelijkse-update-epidemiologische-situatie-covid-19-in-nederland>  
I have also attached the latest version. The relevant pages are 28-29.

For non-pharmaceutical interventions (NPIs) effectiveness, please see a preprint at:  
<https://www.medrxiv.org/content/10.1101/2020.05.18.20101501v1>  
(mostly about effect on contacts rather than on transmission)

There are some more results, but not yet (pre)published.

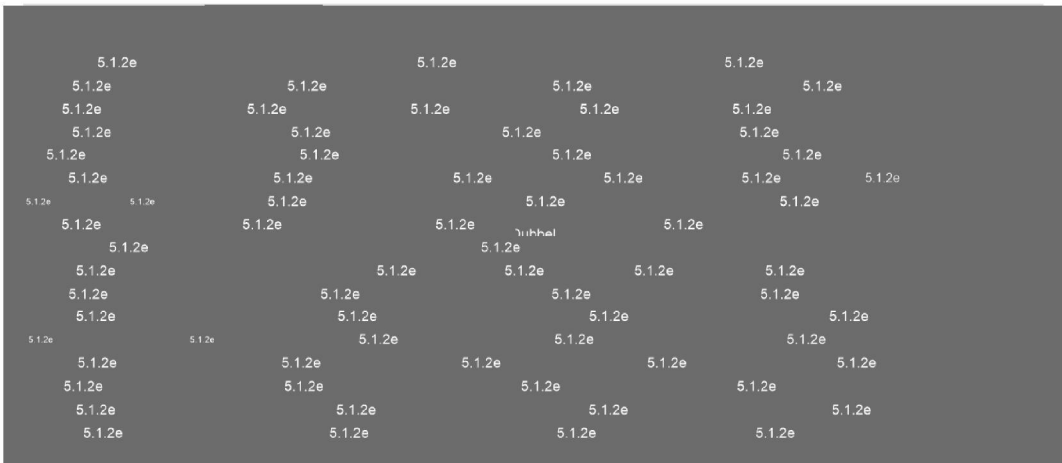
Best regards,

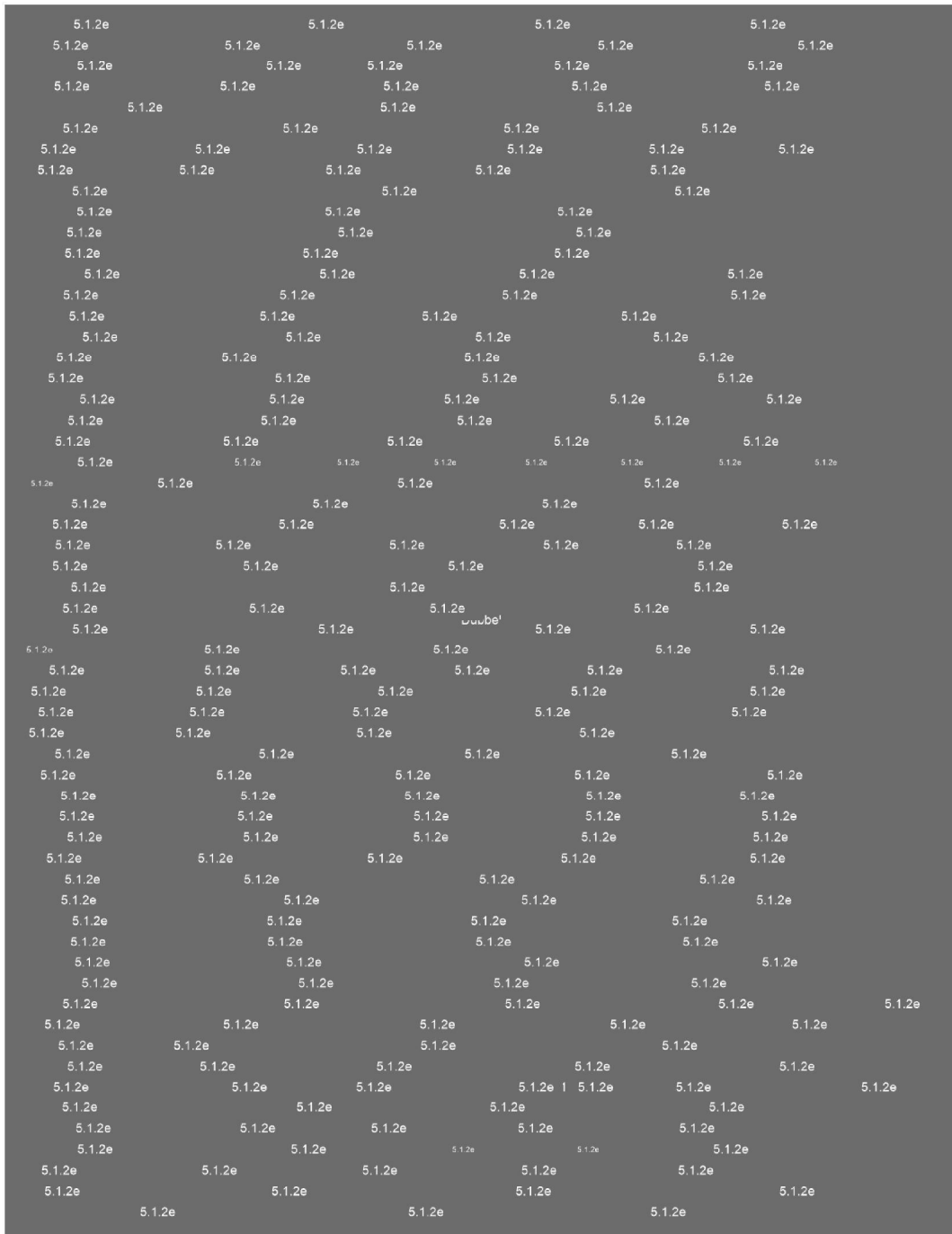
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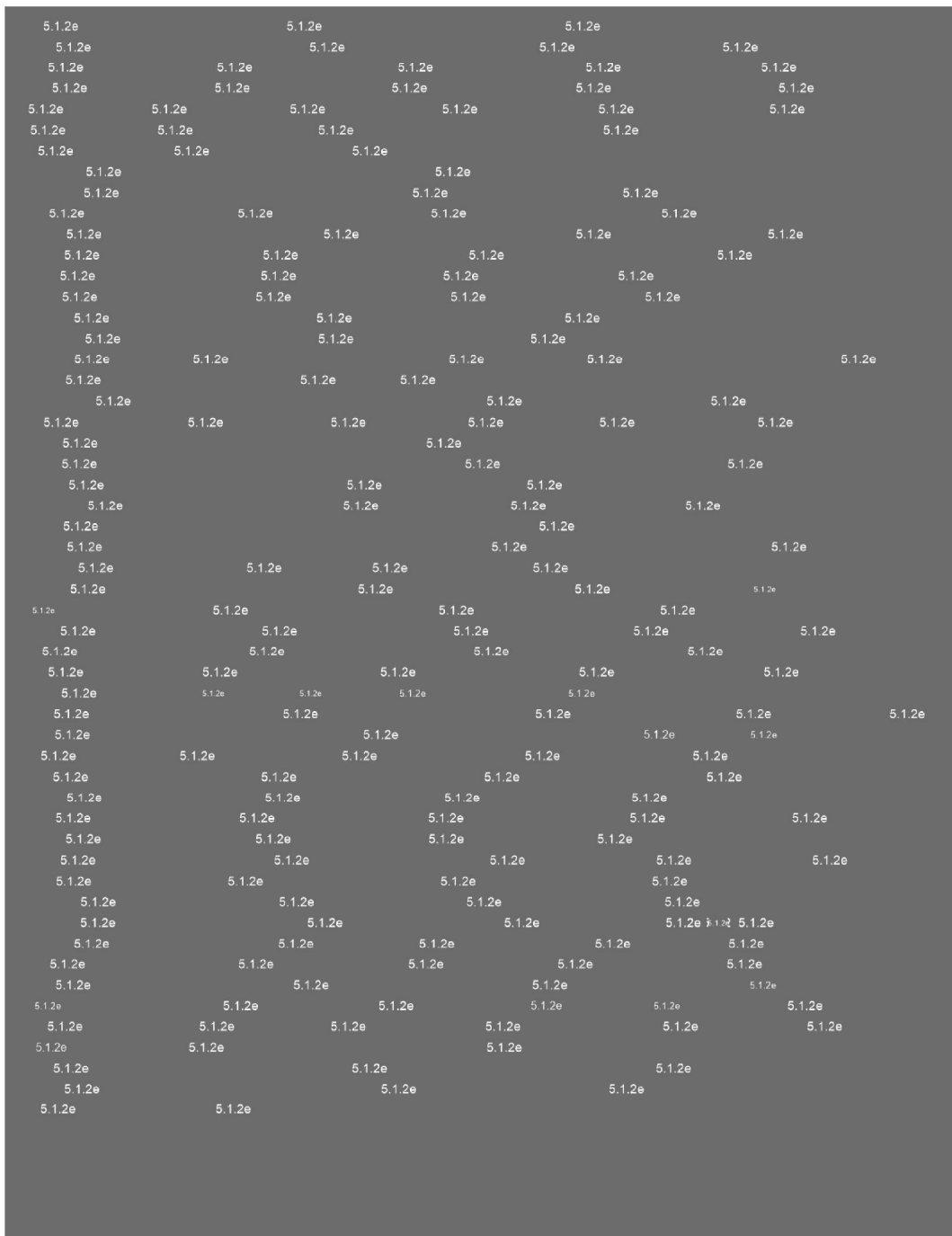
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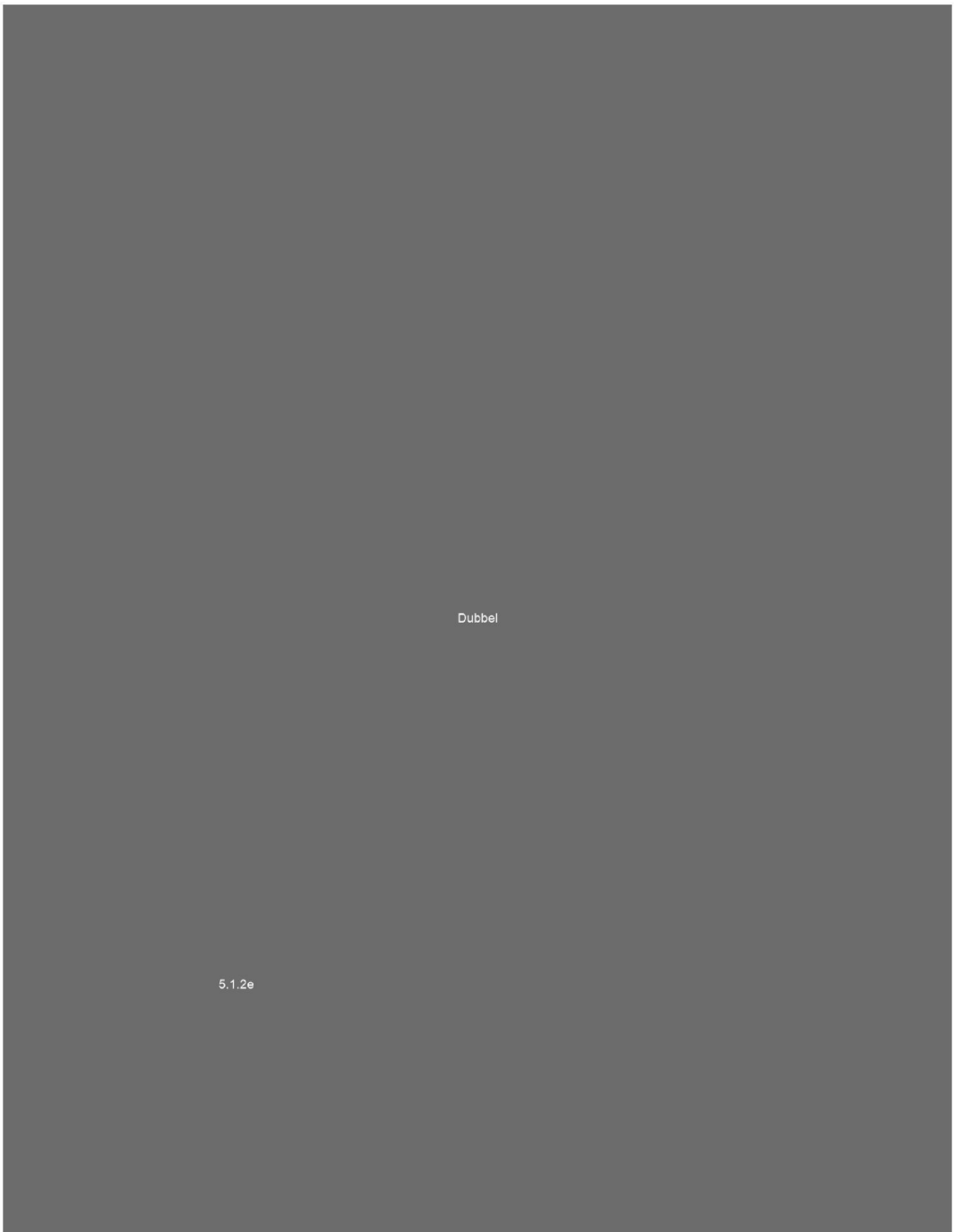
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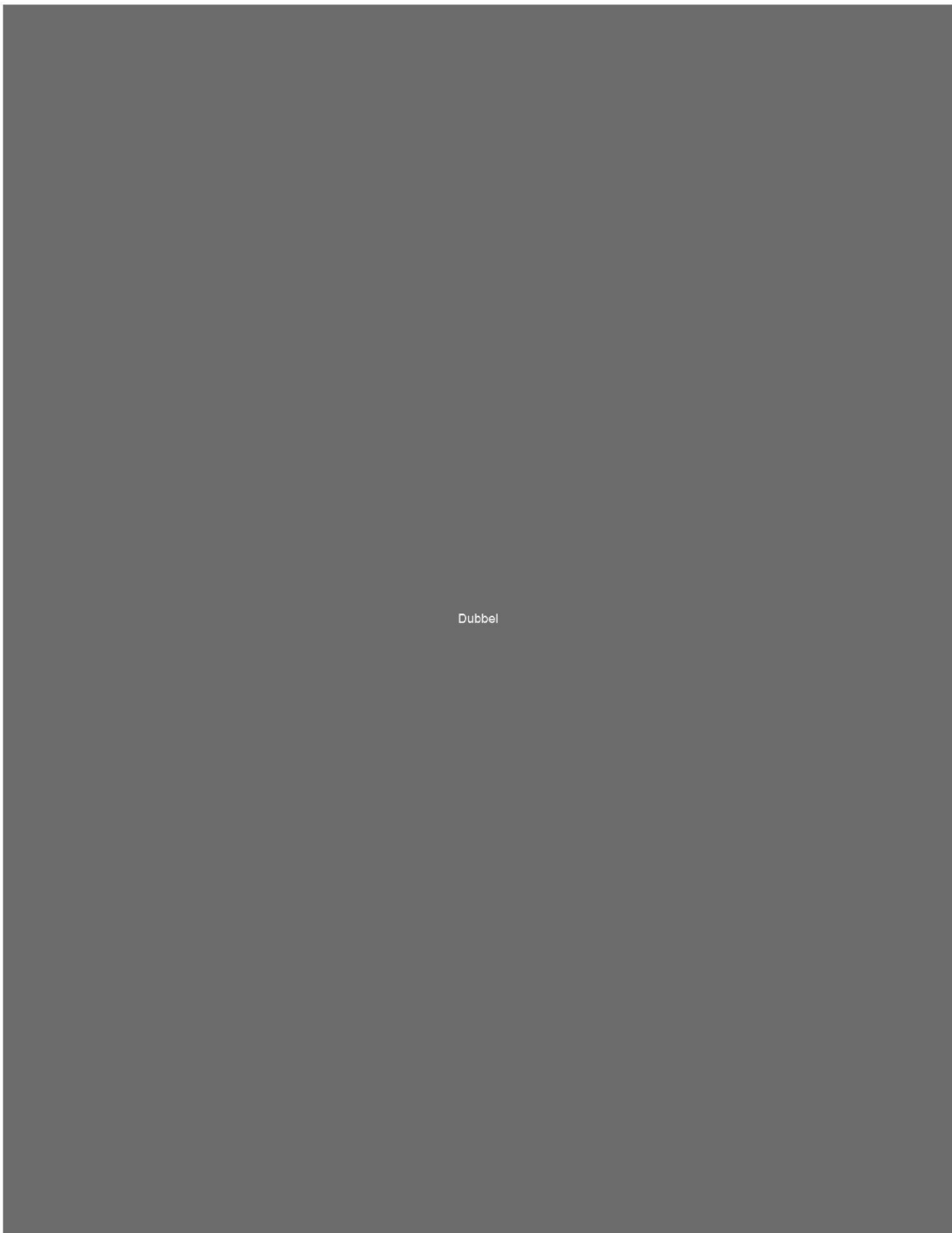






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