

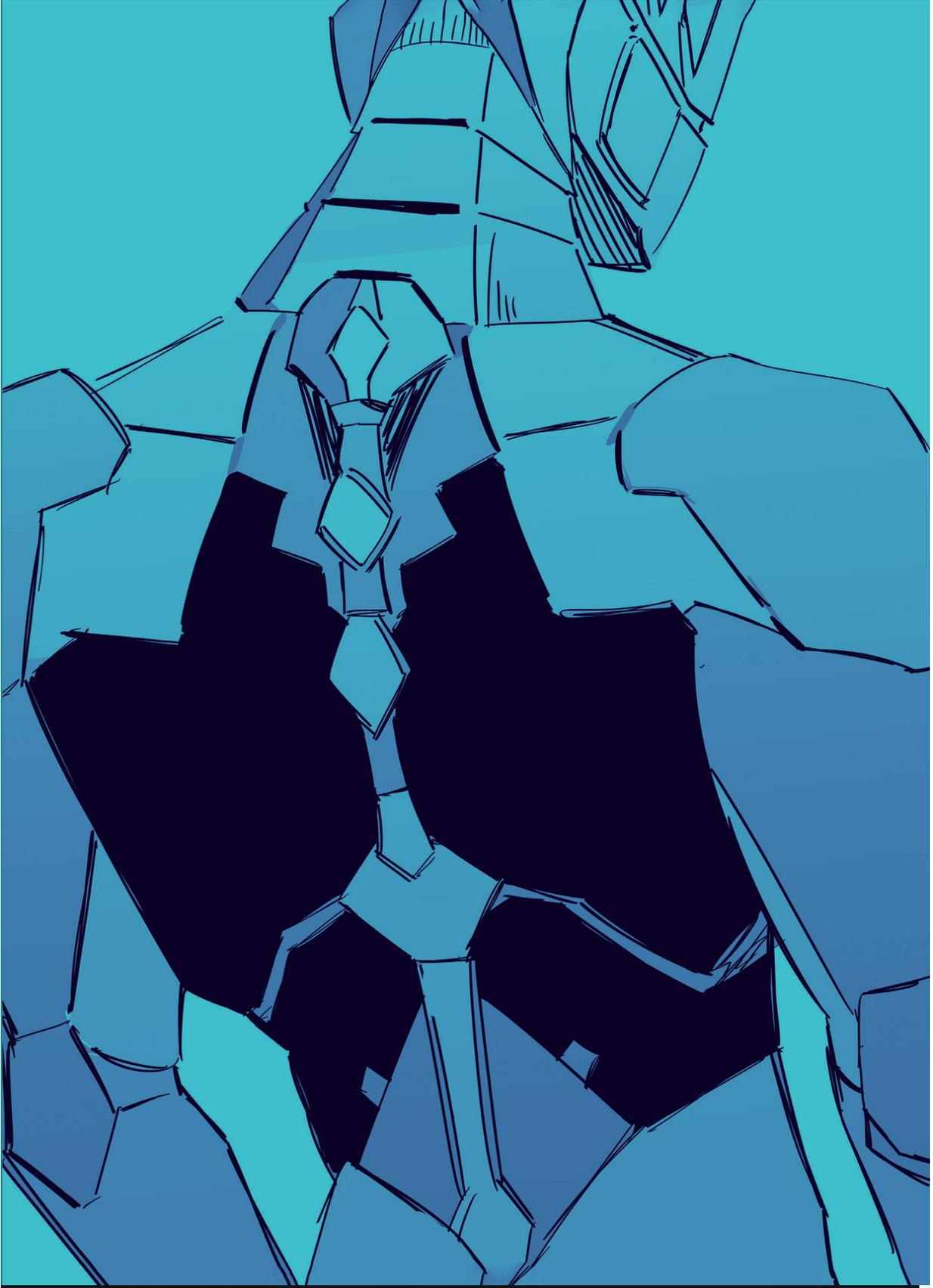
“A sweet, smart
tale of art,
bitterness, enmity,
and camaraderie.”

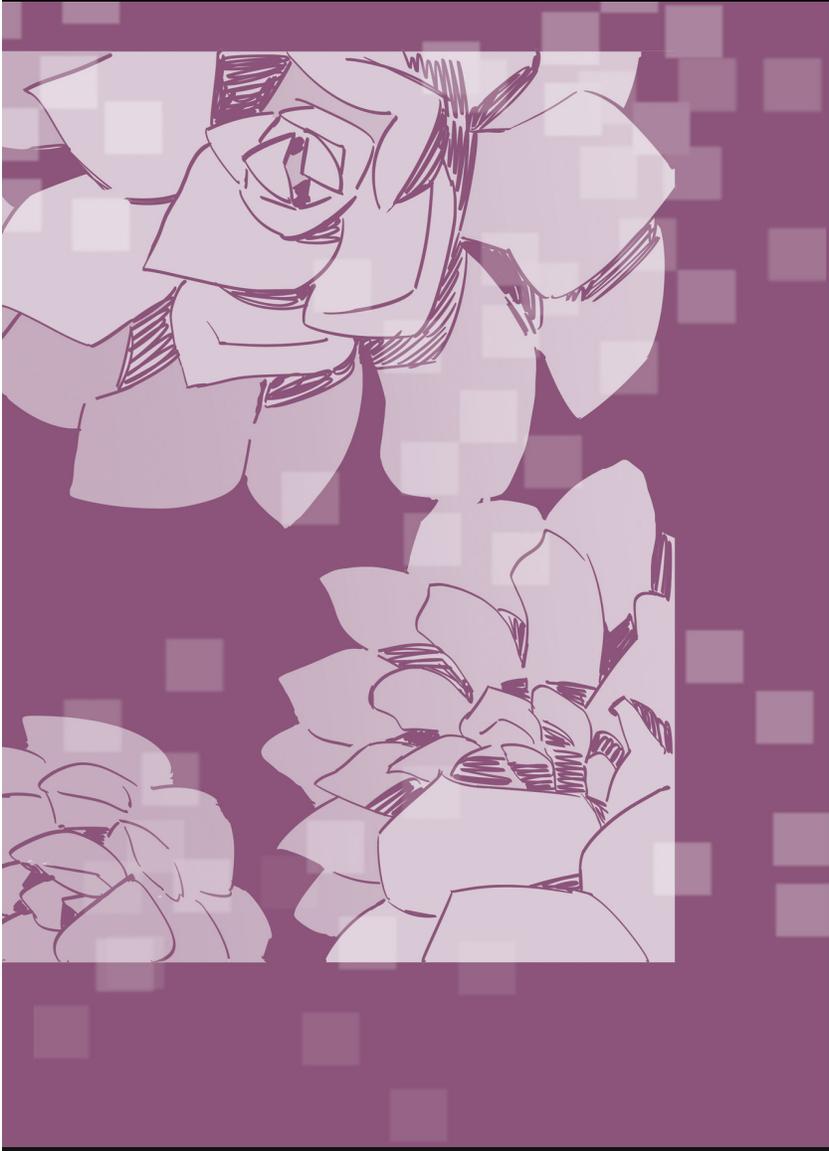
—Cory Doctorow,
New York Times bestselling
author of *Attack Surface*

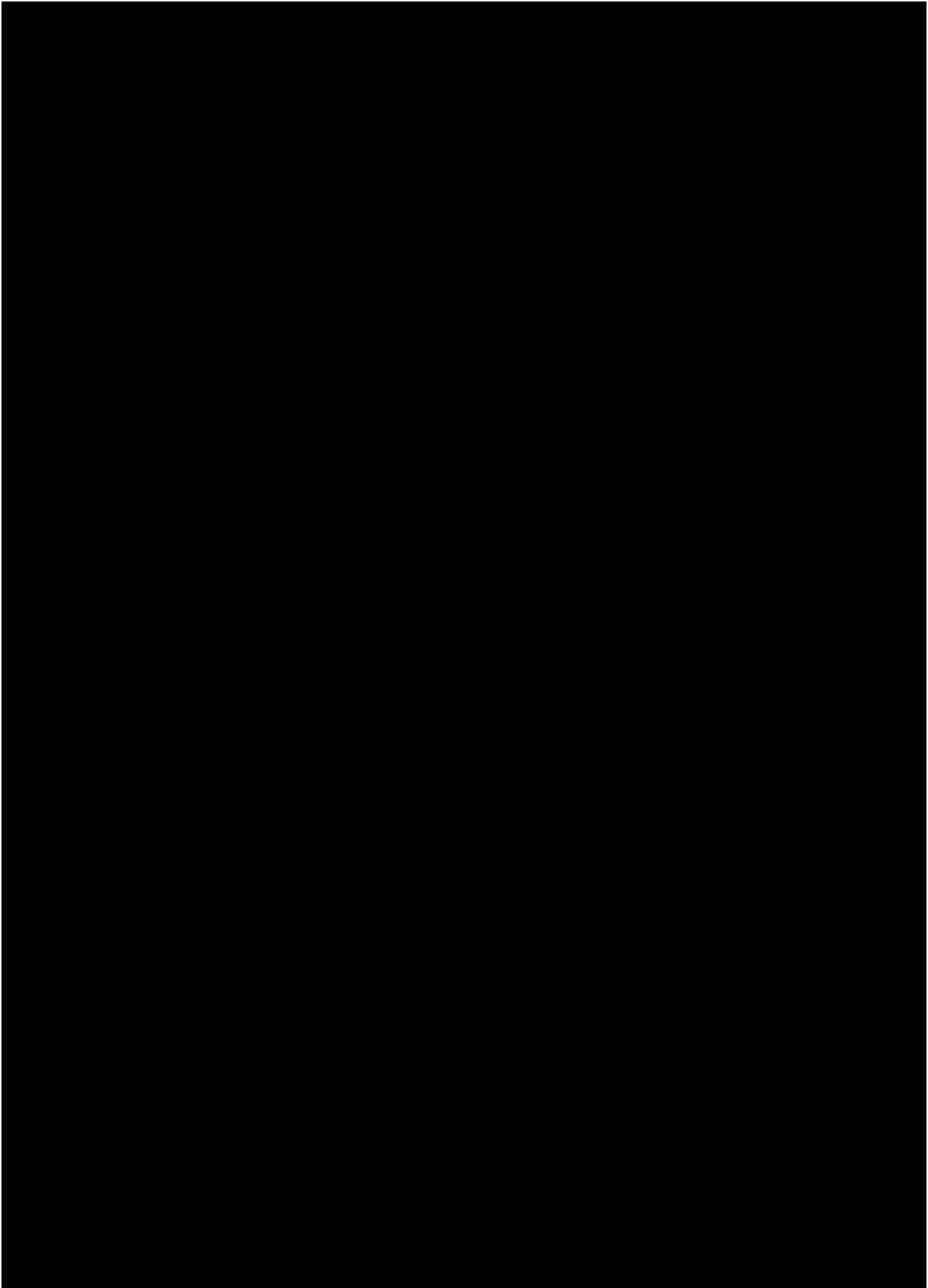
PIXELS OF YOU

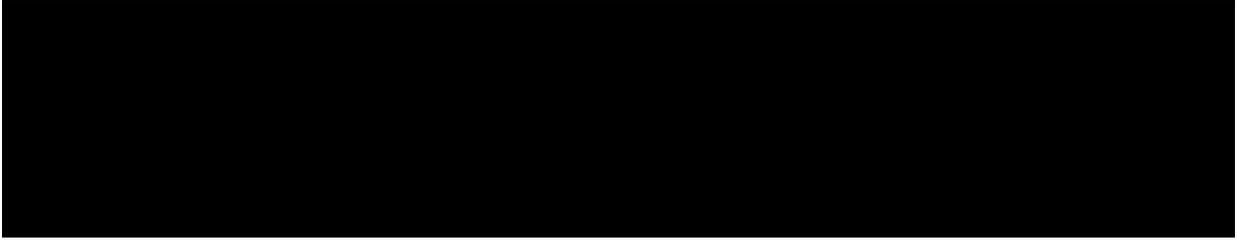
WRITTEN BY **Ananth Hirsh** AND **Yuko Ota**

ILLUSTRATED BY **J. R. Doyle**

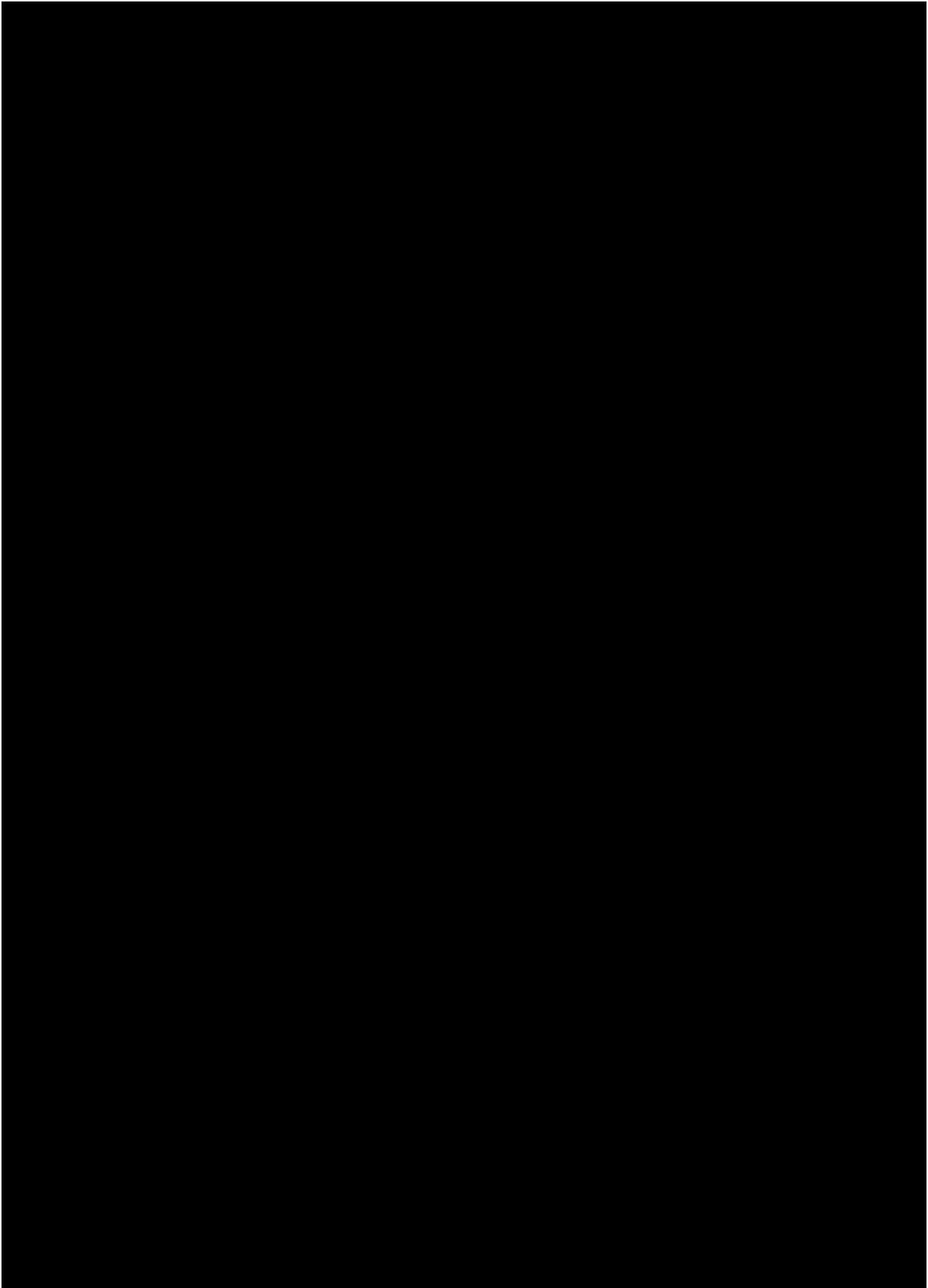


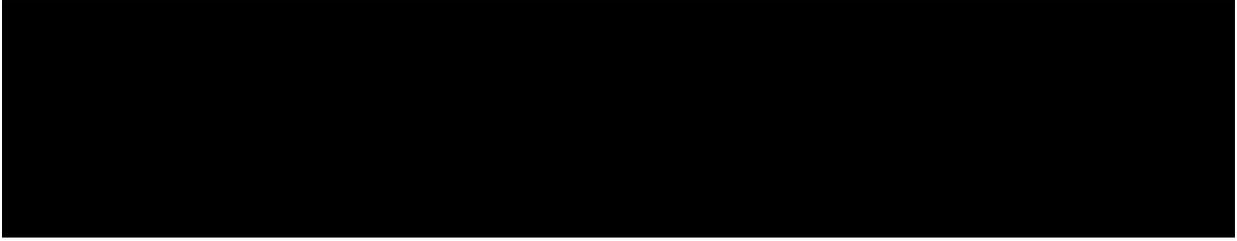




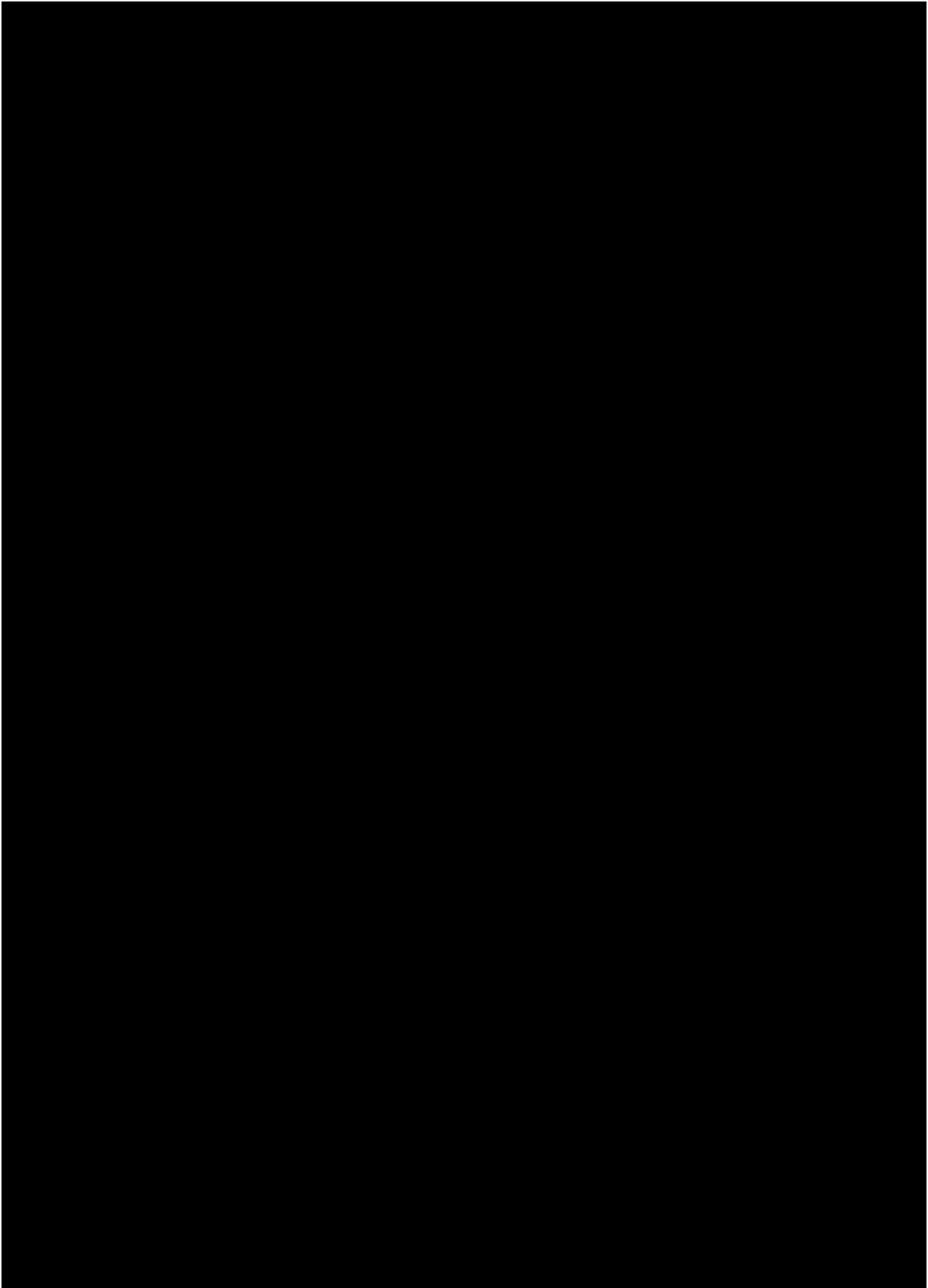


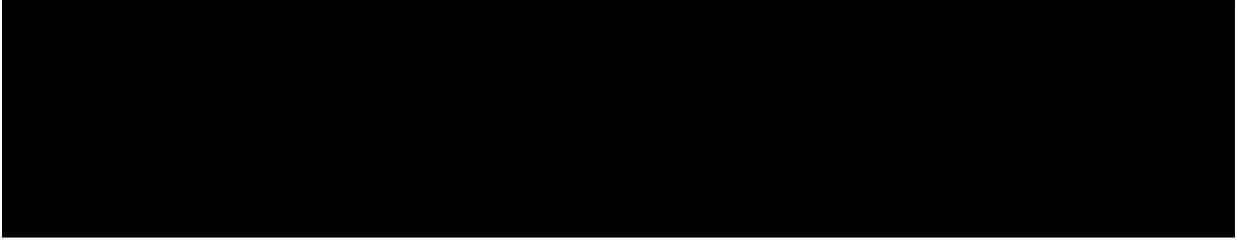






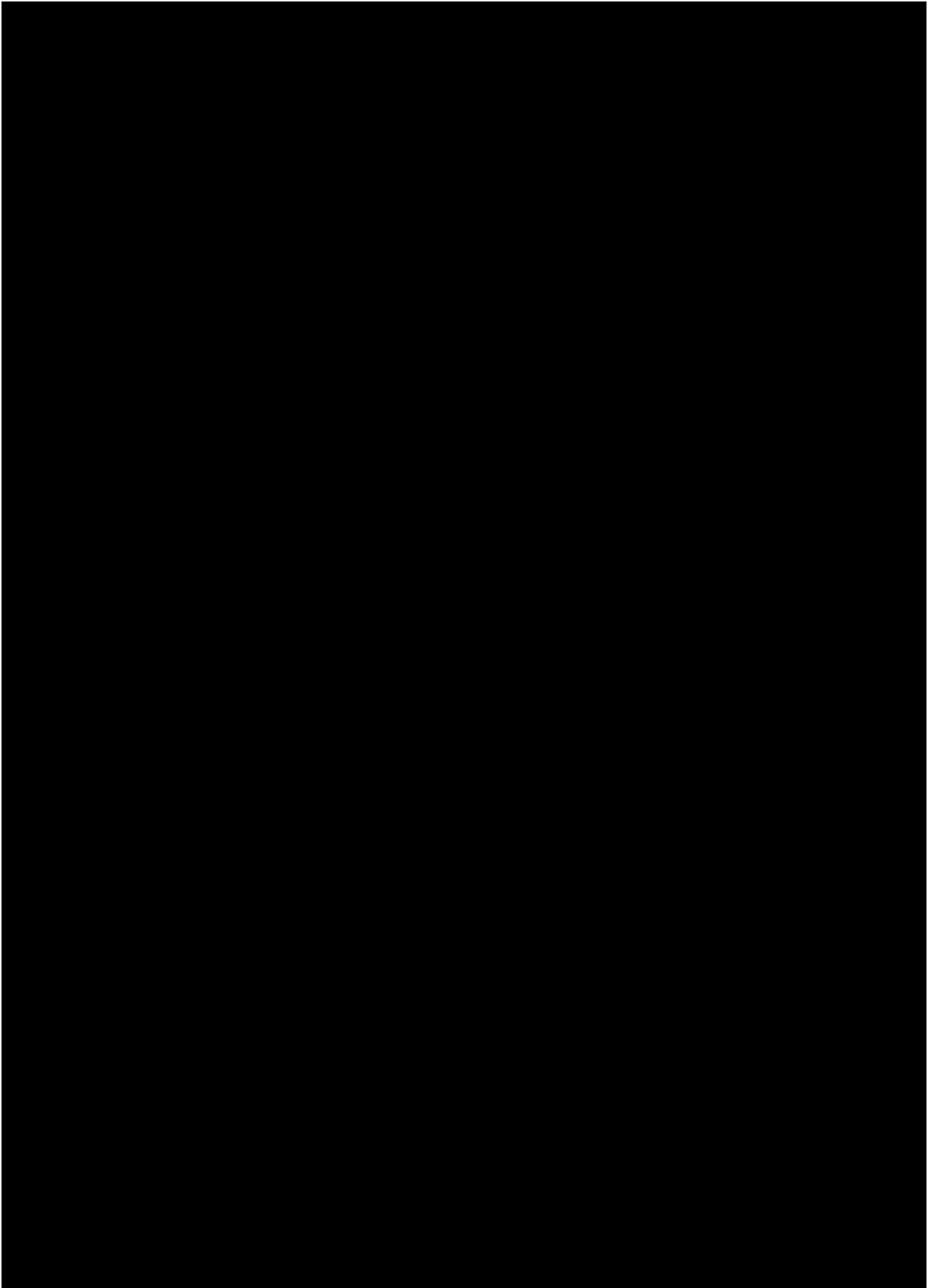








PIXELS
OF YOU





From Yuko & Ananth:
For Jones

Thank you George Rohac and Tess Stone for going above and beyond!
Thank you to ST for cheerleading us through the development of this
book. Thank you to Ajay for walking us through the confusing stuff.
General appreciation to Rook the cat, who is—as always—a good boy.



From J. R. Doyle:
For my parents, Sam and Erlina

First I'd like to thank my partner, Jack Stanovsky—your love and
support sustained me this past year. Thank you also to Cynthia and
Sylvia Wood for cheering me on. And thank you to Tess Stone, Sarah
Stone, George Rohac, and Fen Garza for the expert assistance that
helped me over the finish line.

Lastly, thank you to the cats Rex, Oscar, and Zoey for being warm
and soft. I love you.

PUBLISHER'S NOTE: This is a work of fiction. Names, characters, places,
and incidents are either the product of the author's imagination or used
fictitiously, and any resemblance to actual persons, living or dead,
business establishments, events, or locales is entirely coincidental.

Cataloging-in-Publication Data has been applied for and
may be obtained from the Library of Congress.

Hardcover ISBN 978-1-4197-5281-0
Paperback ISBN 978-1-4197-4957-5

Text © 2021 Ananth Hirsh & Yuko Ota
Jacket illustrations © J. R. Doyle
Colors and letters by Tess Stone
Flats by Fen Garza

Book design by Megan Kelchner/Kay Petronio

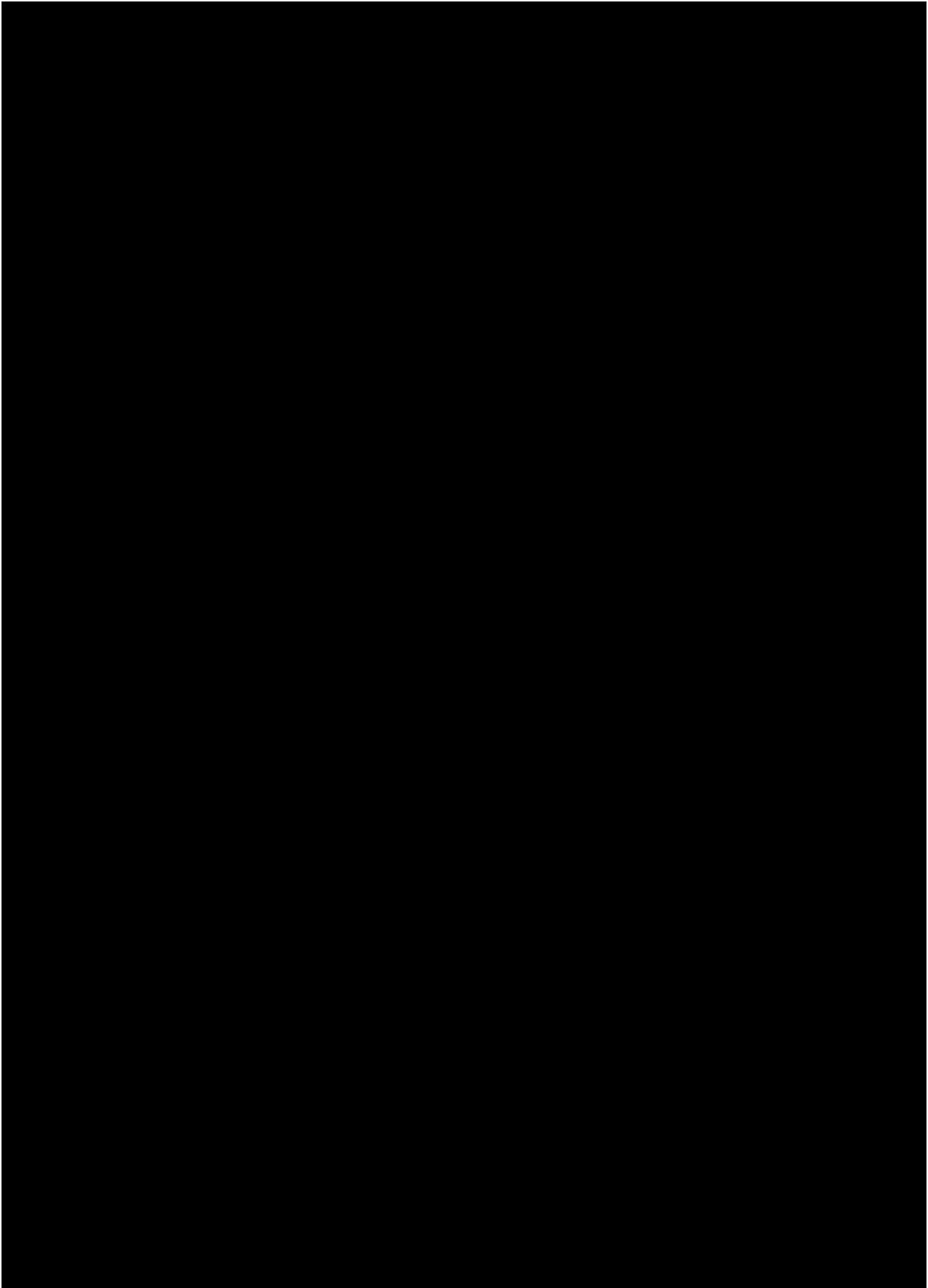
Published in 2021 by Amulet Books, an imprint of ABRAMS.
All rights reserved. No portion of this book may be reproduced,
stored in a retrieval system, or transmitted in any form or by
any means, mechanical, electronic, photocopying, recording, or
otherwise, without written permission from the publisher.

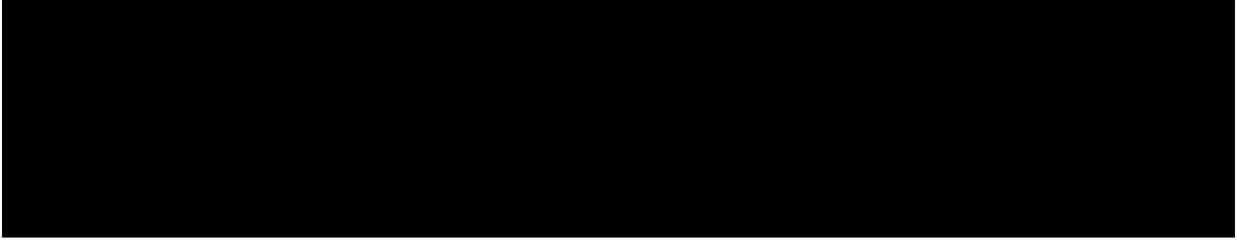
Printed and bound in China
10 9 8 7 6 5 4 3 2 1

Amulet Books® is a registered trademark of Harry N. Abrams, Inc.



ABRAMS The Art of Books
195 Broadway, New York, NY 10007
abramsbooks.com





PIXELS OF YOU



WRITTEN BY **Ananth Hirsh** AND **Yuko Ota**

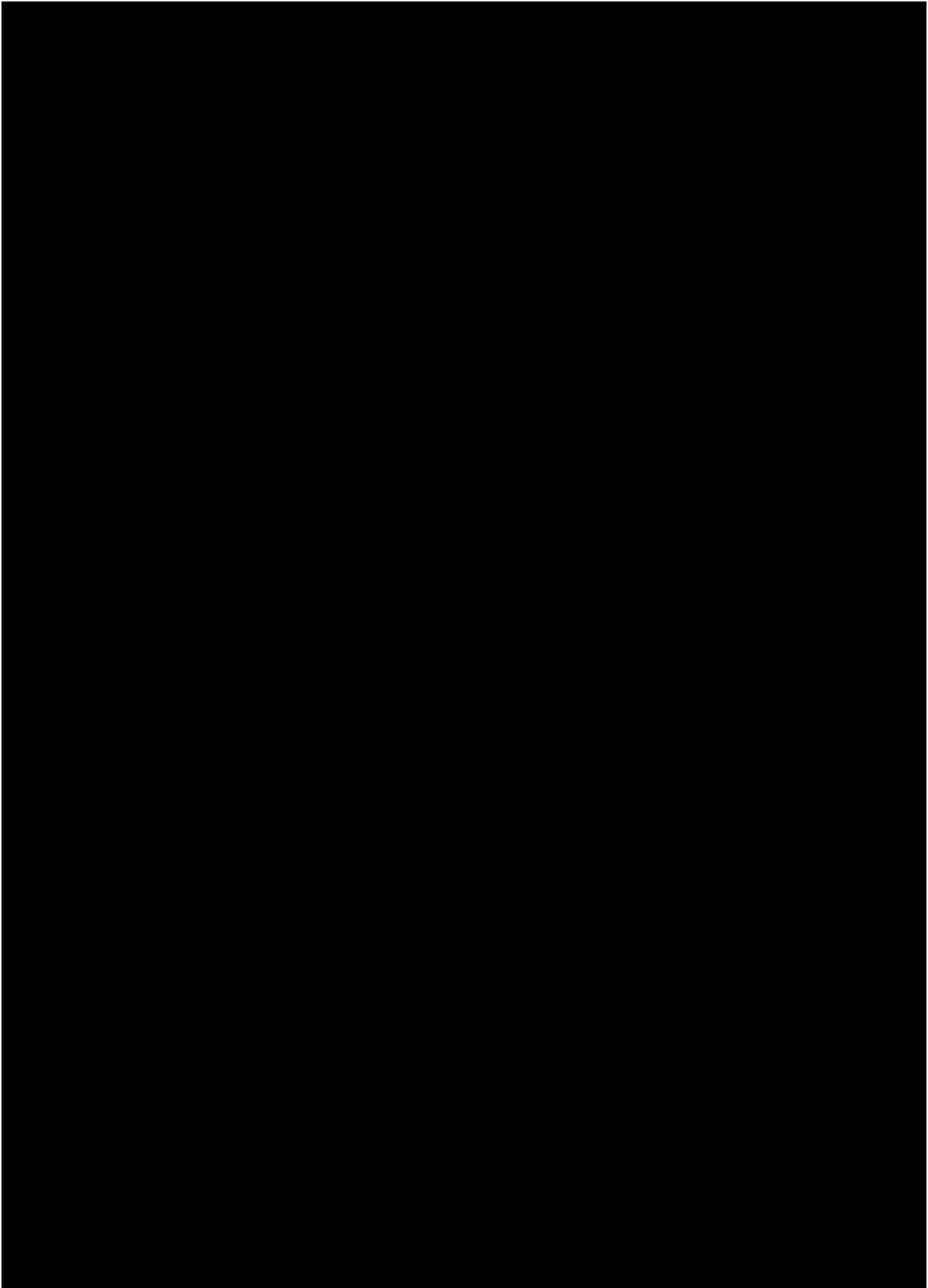
ILLUSTRATED BY **J. R. Doyle**

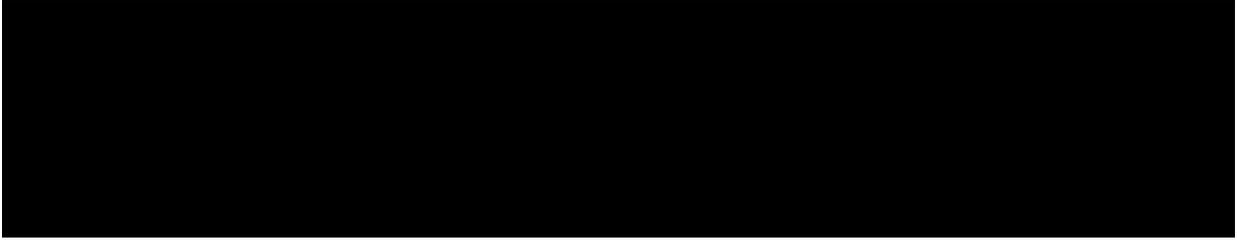
COLORING AND LETTERING BY **Tess Stone**

FLATS BY **Fen Garza**

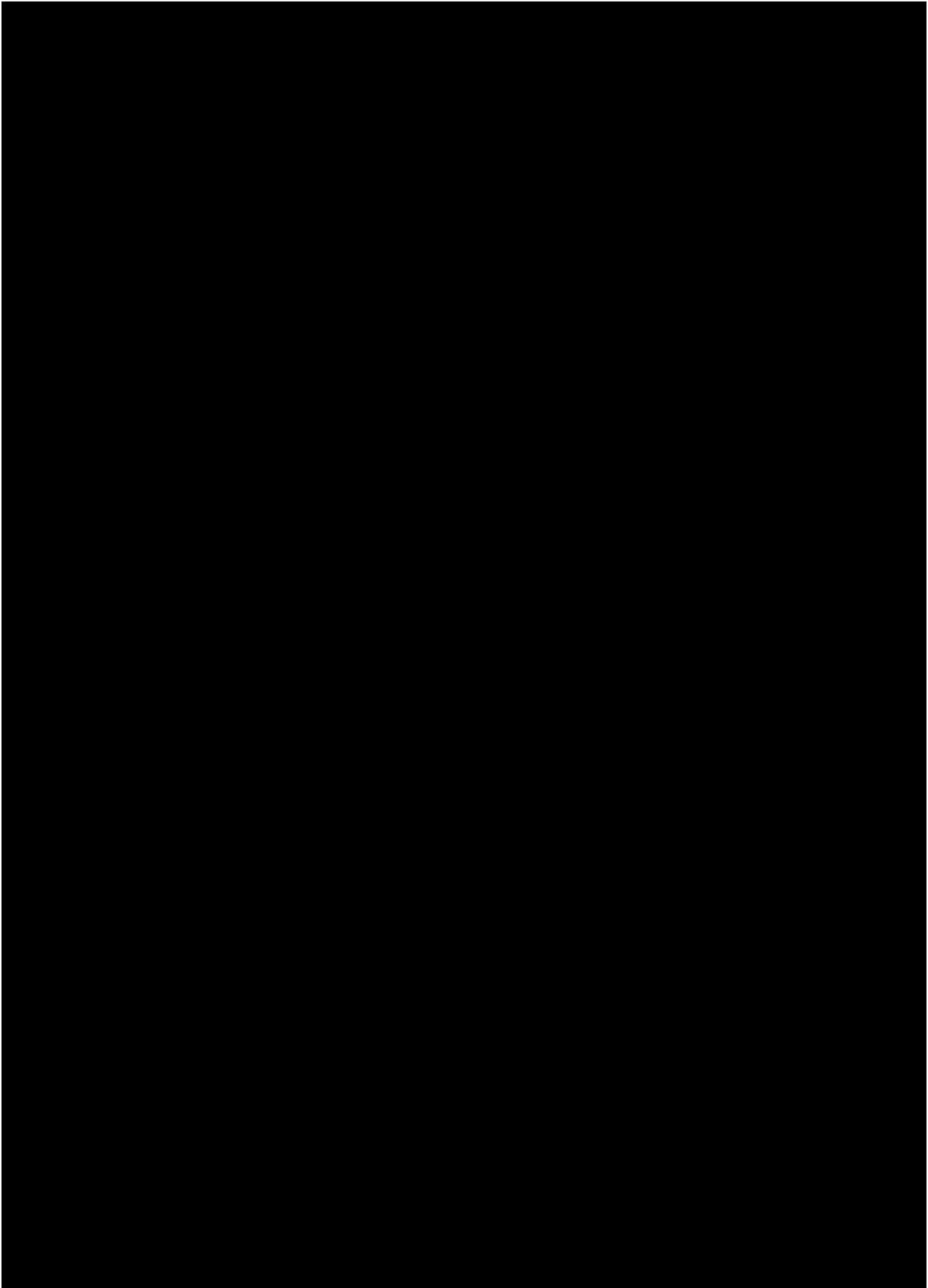


AMULET BOOKS • NEW YORK

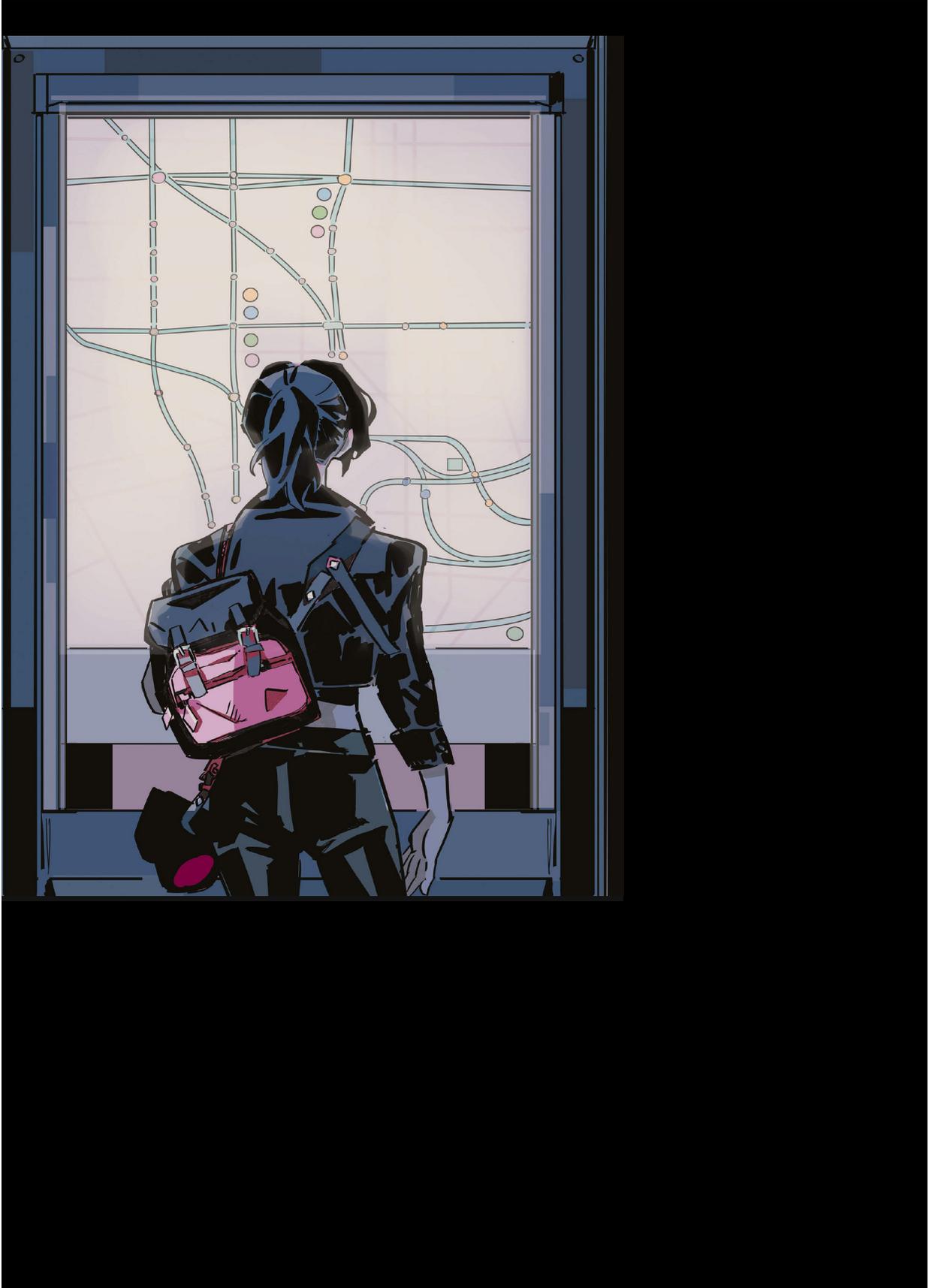


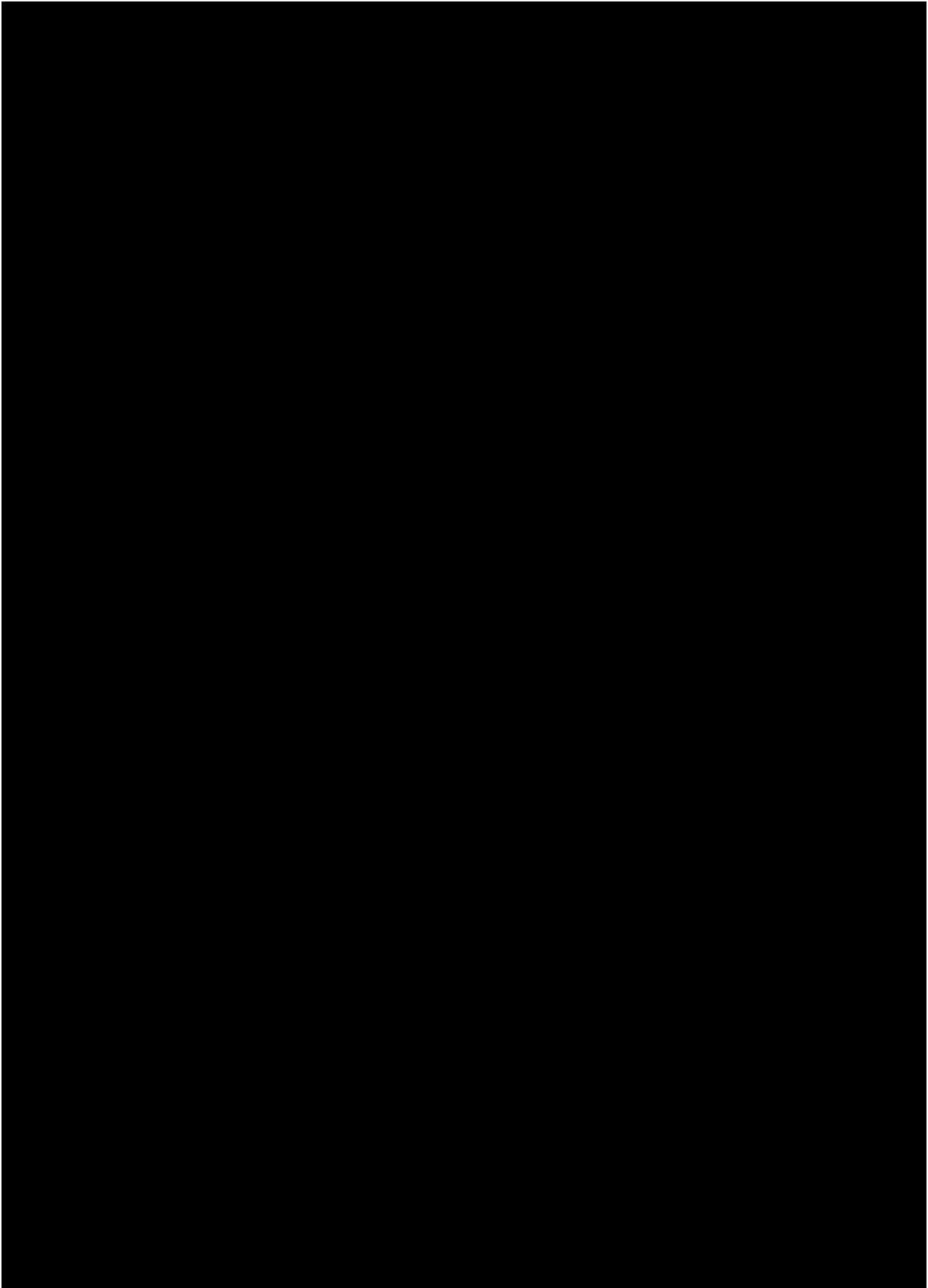


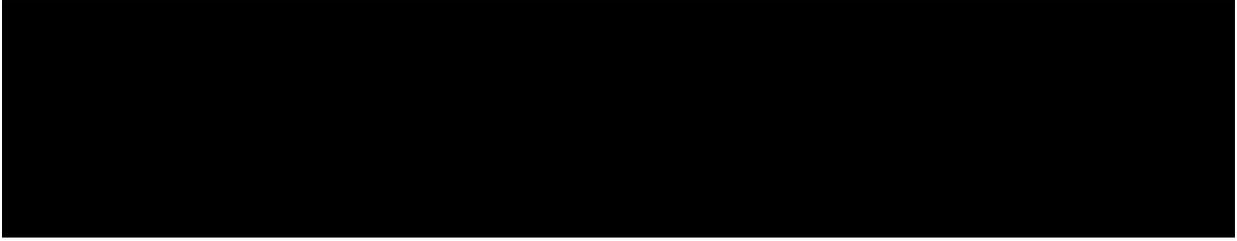




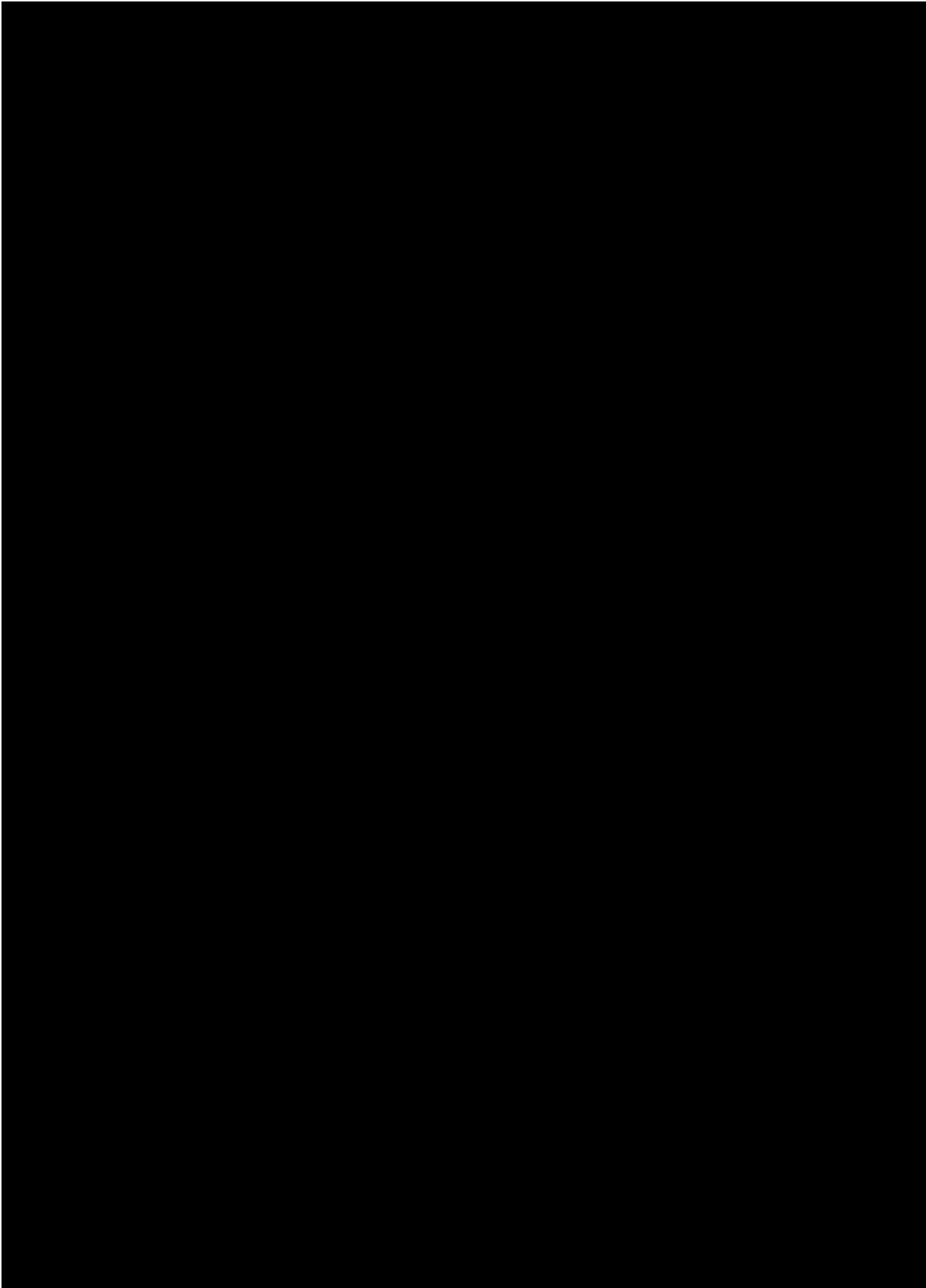


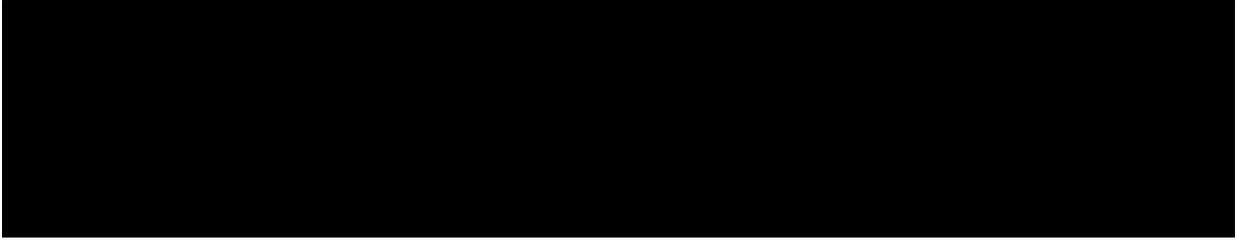


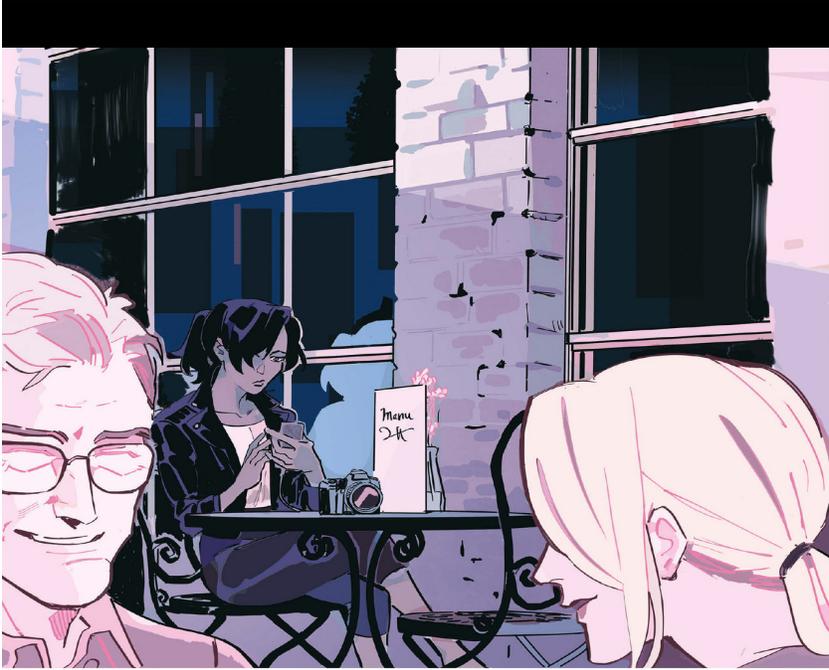


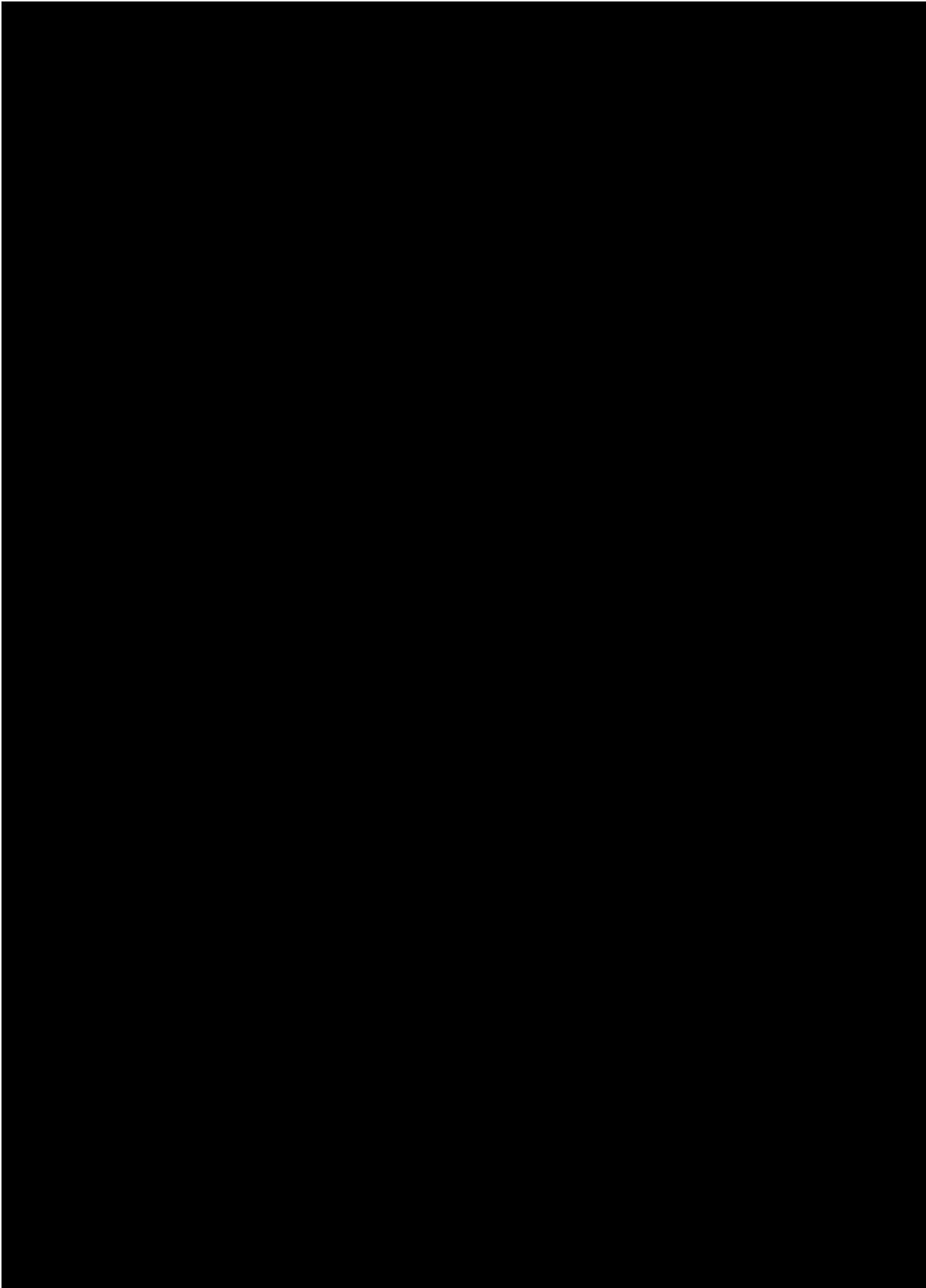






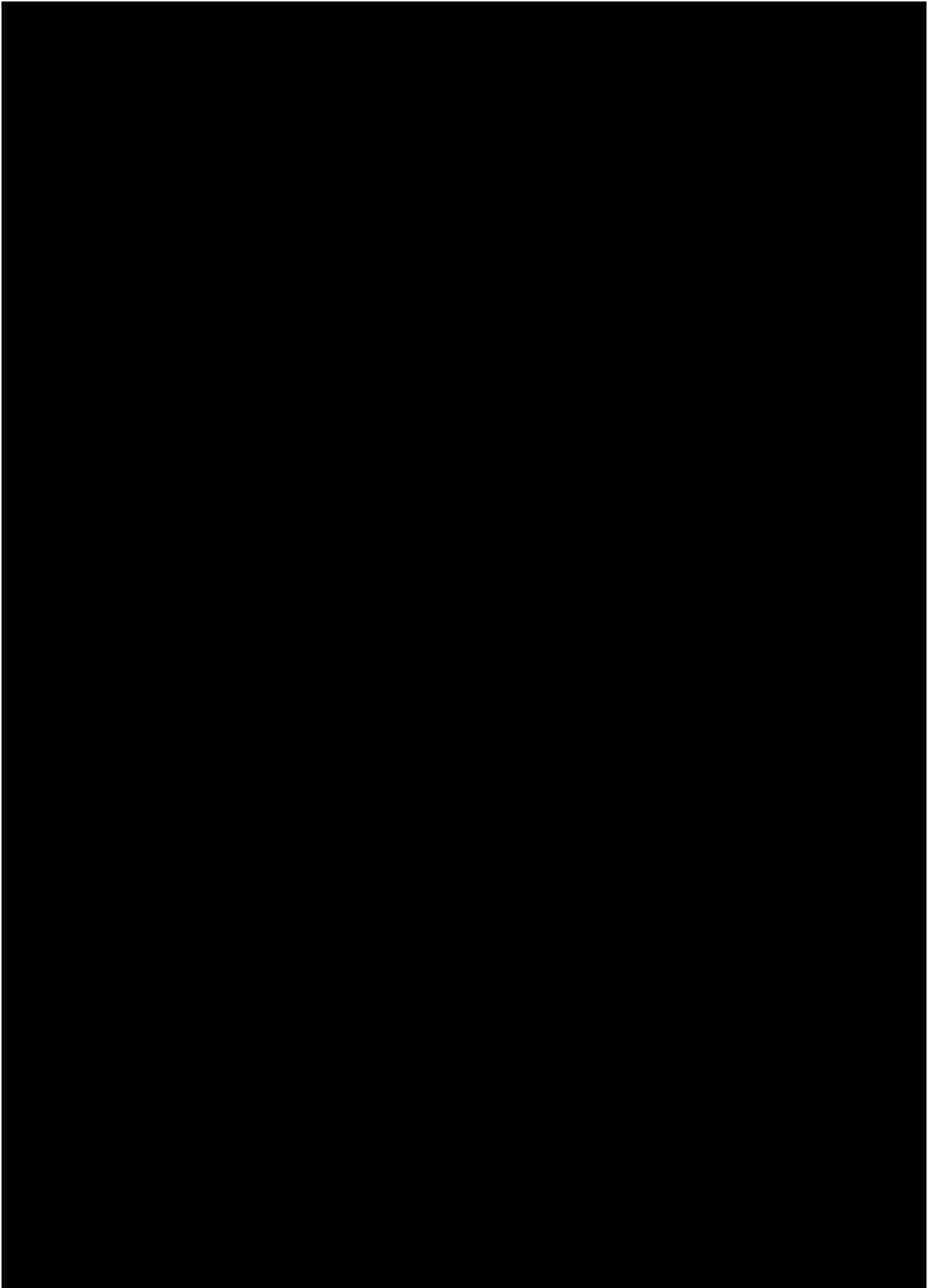


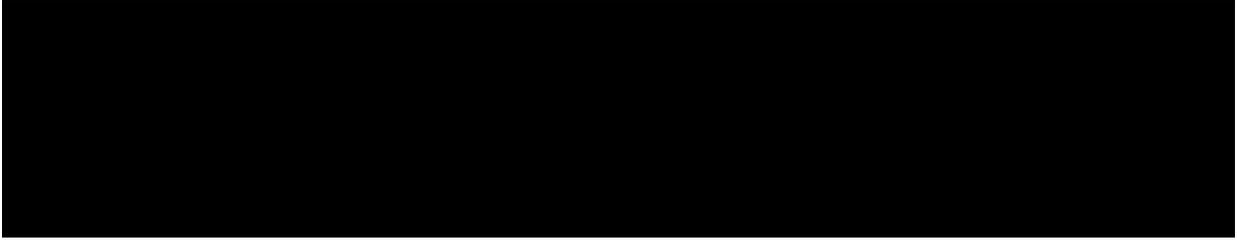




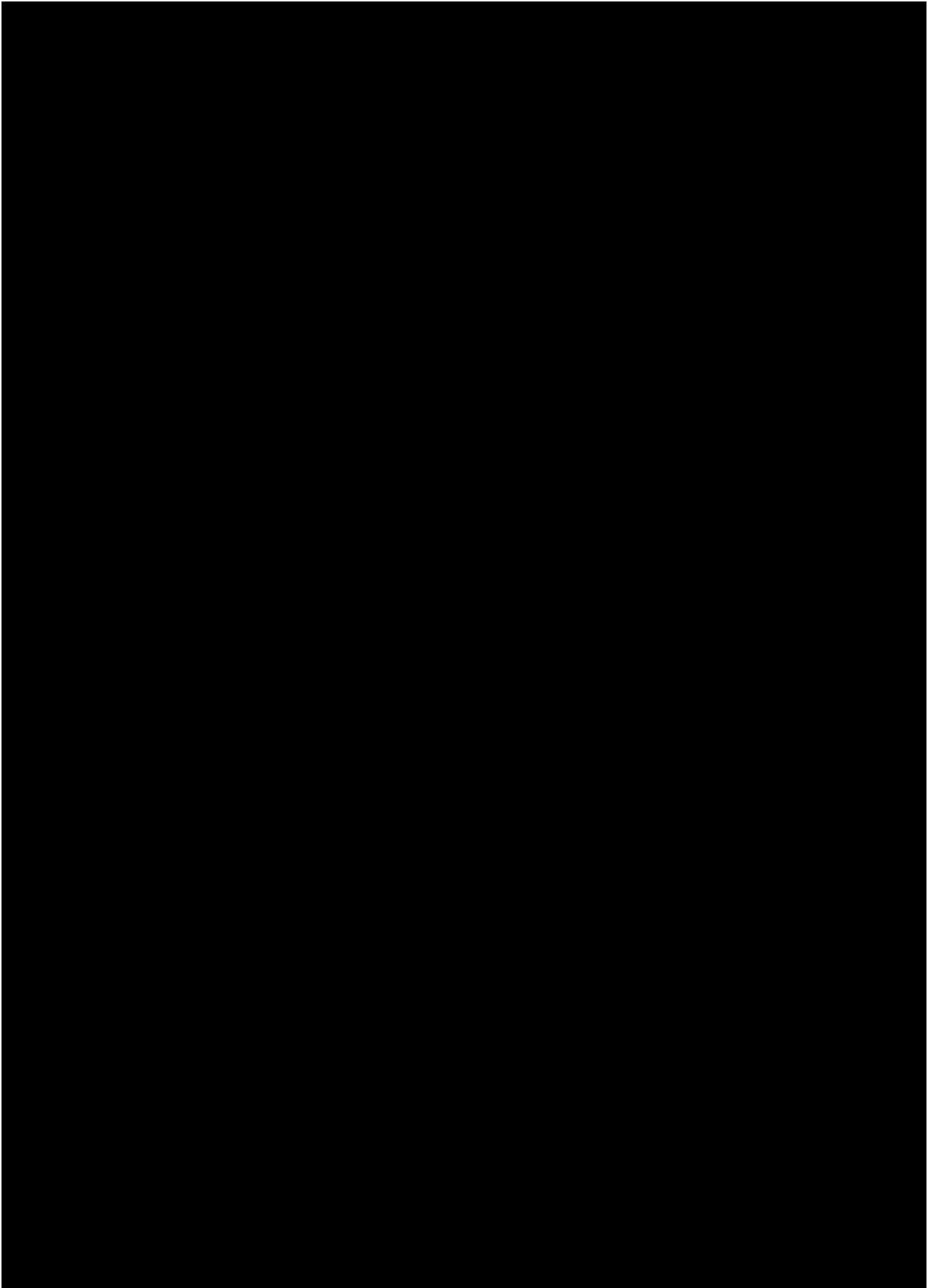


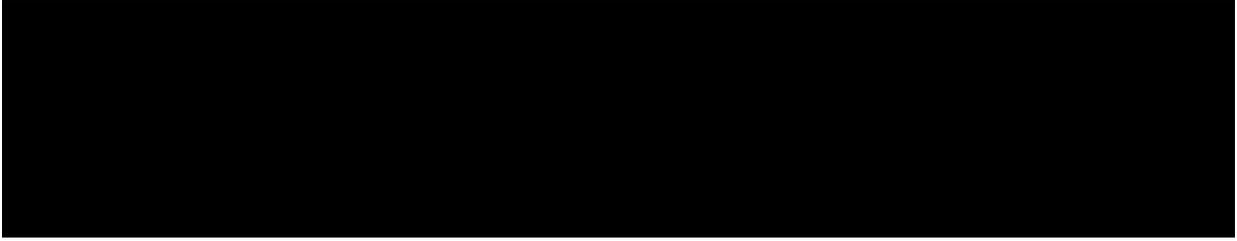




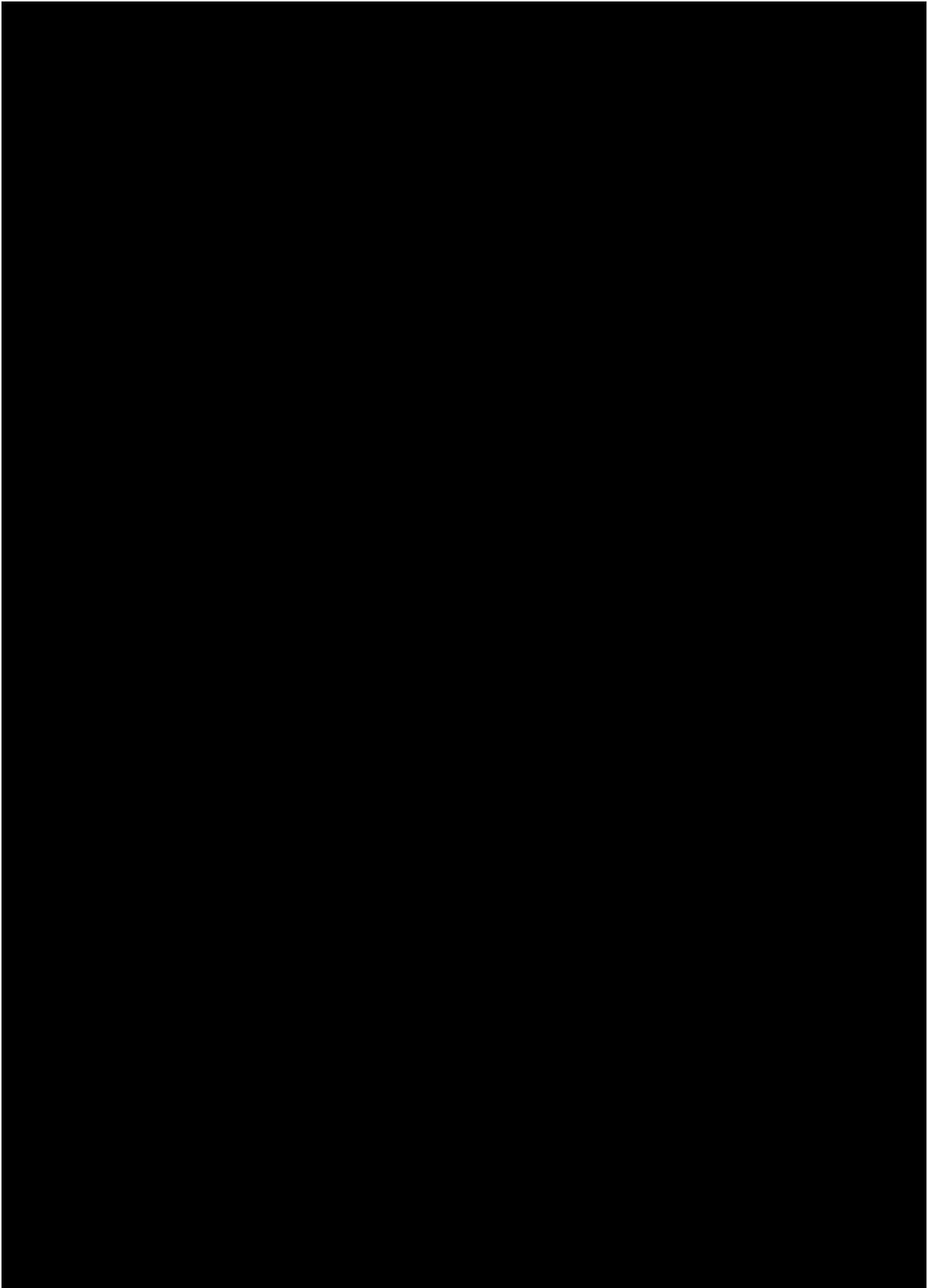


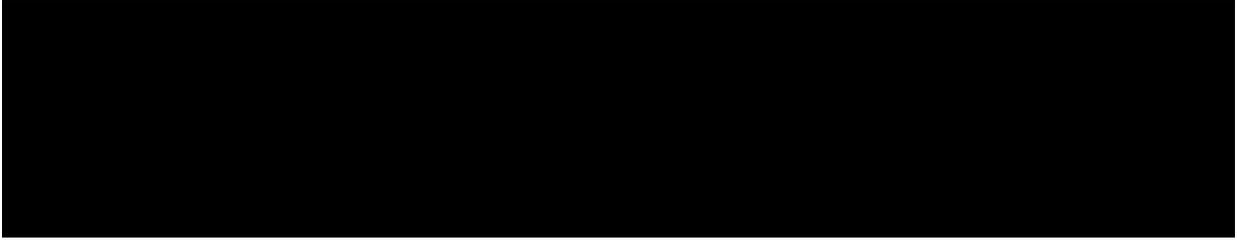


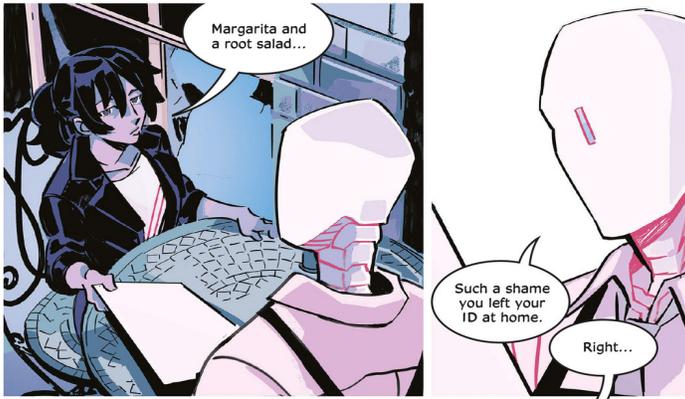


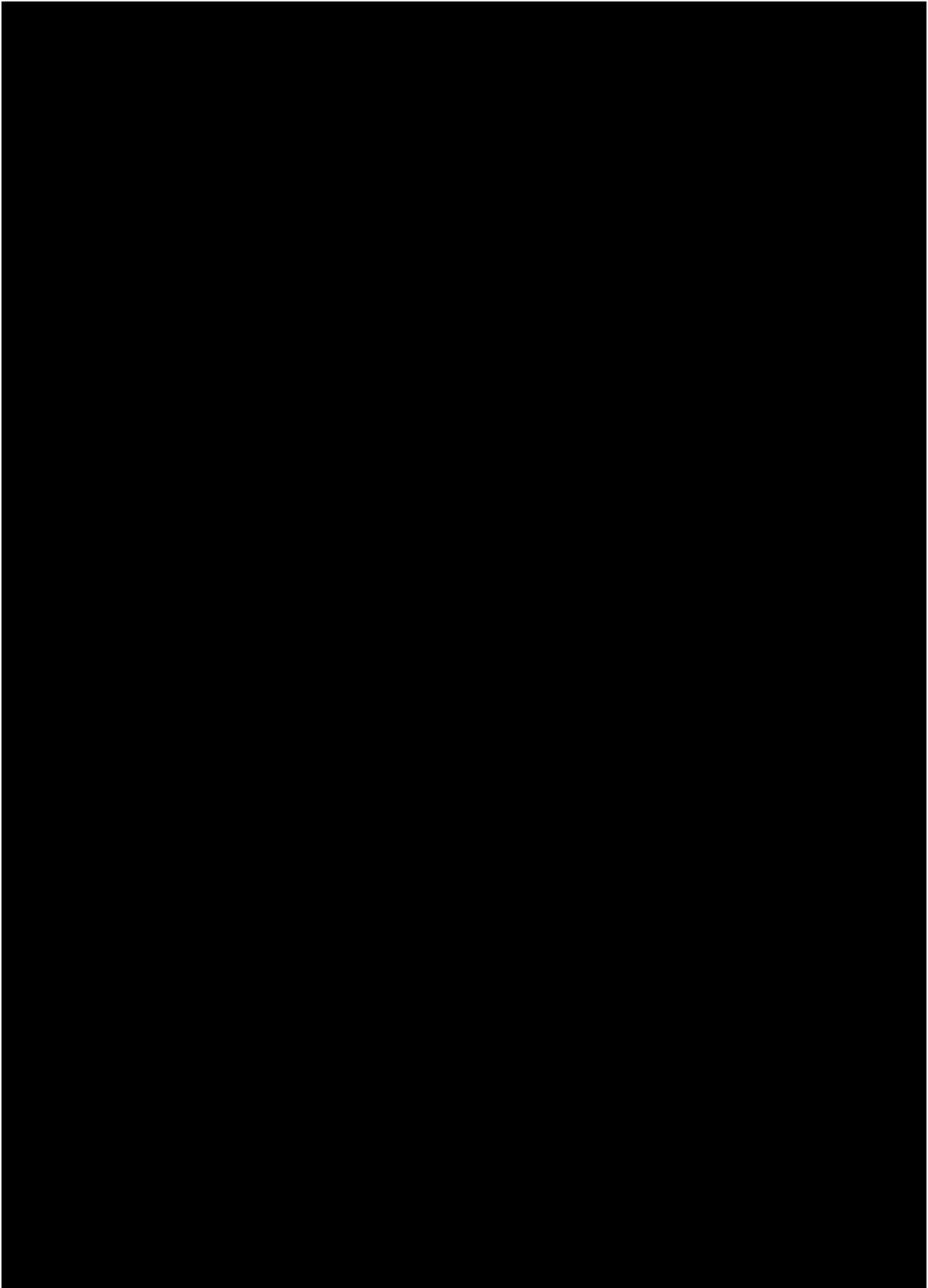


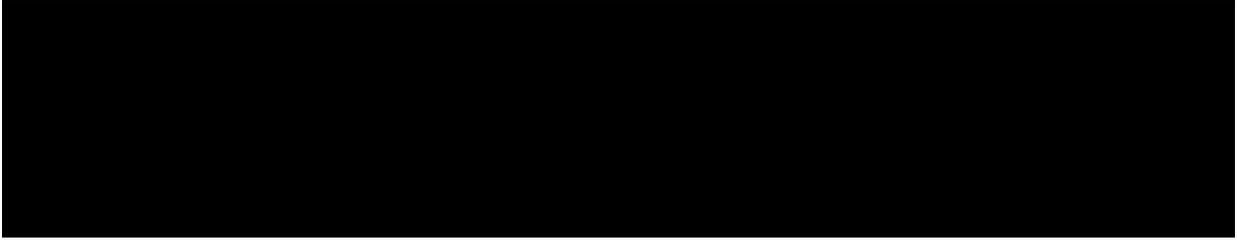




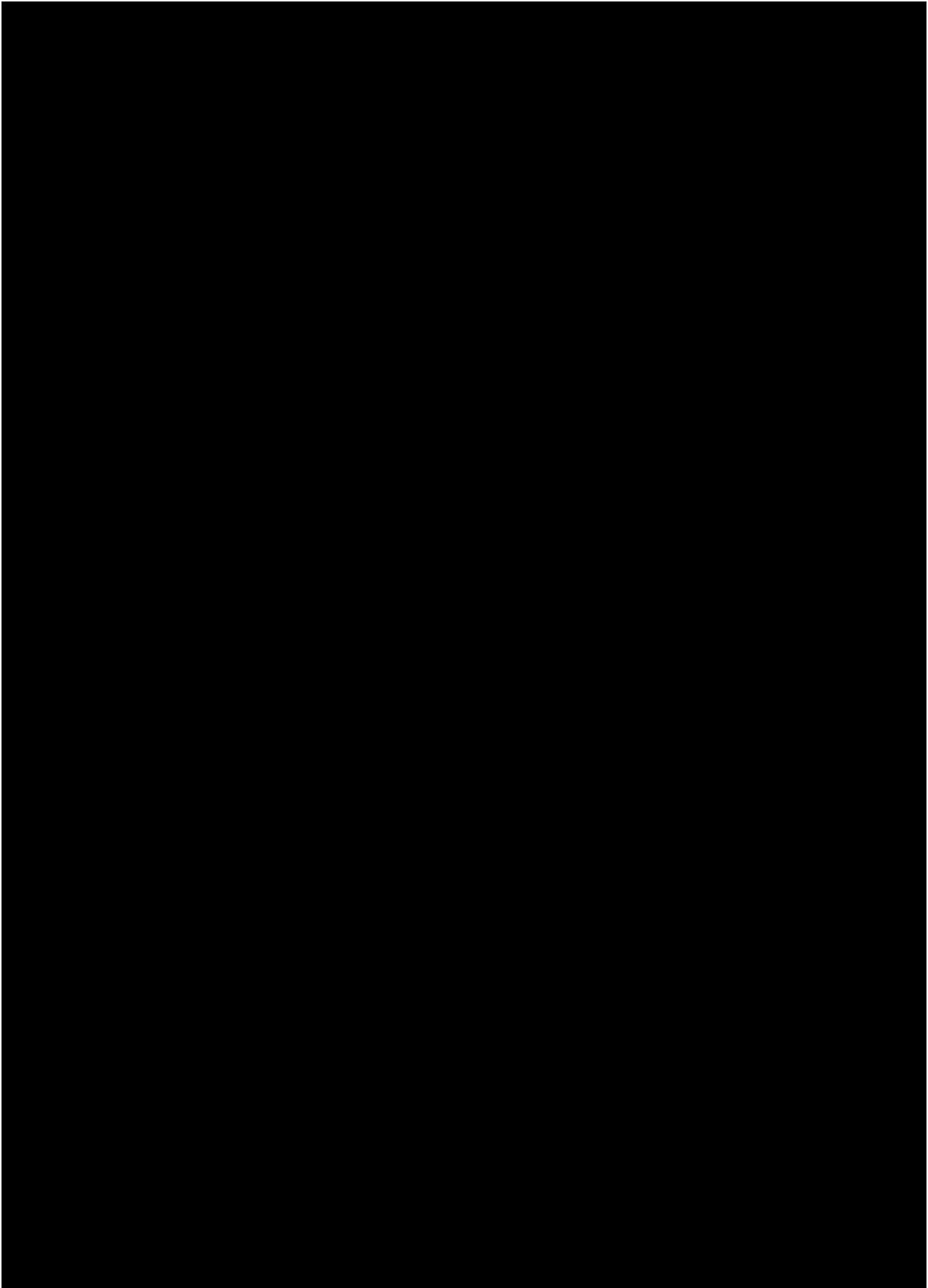


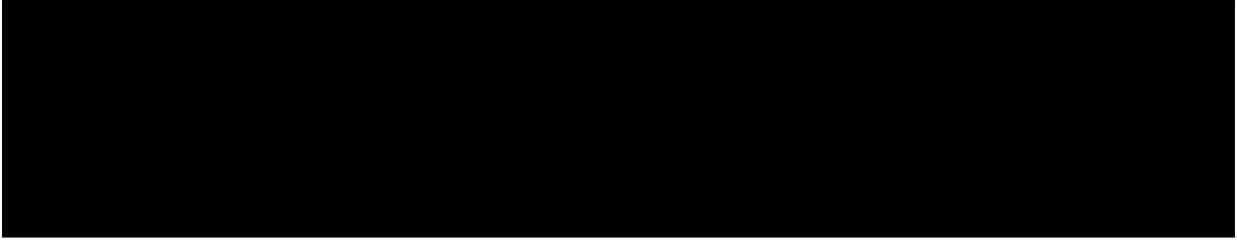


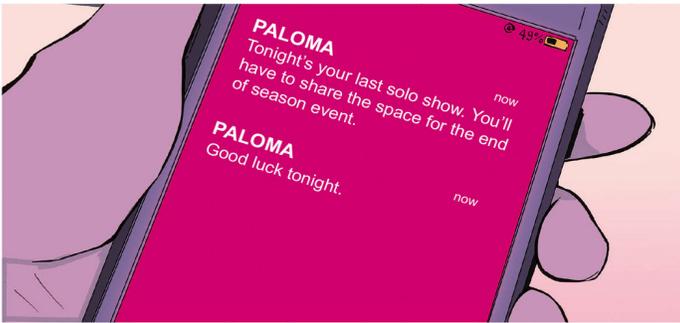


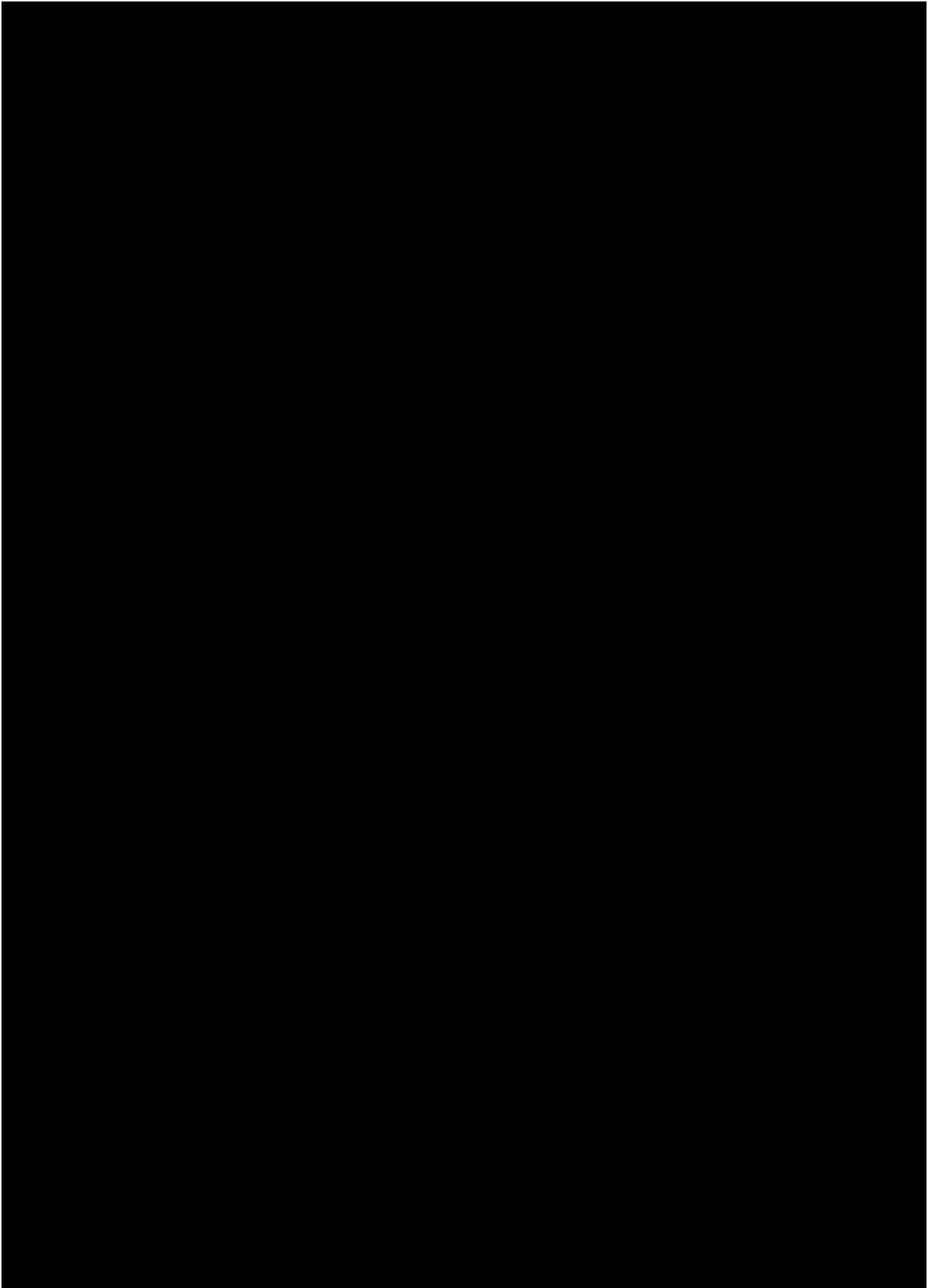




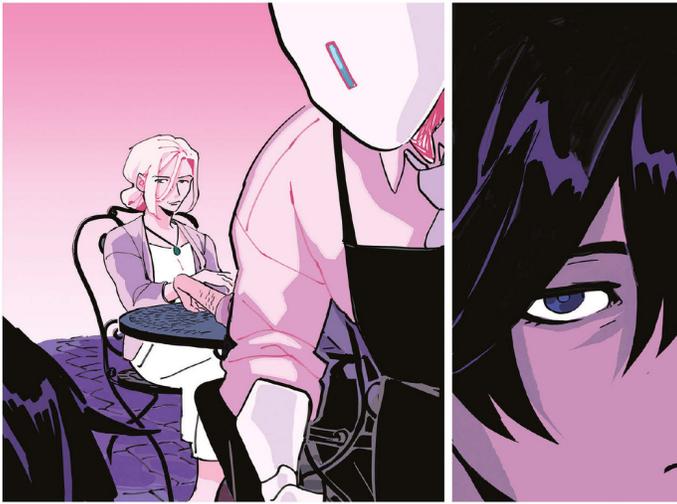


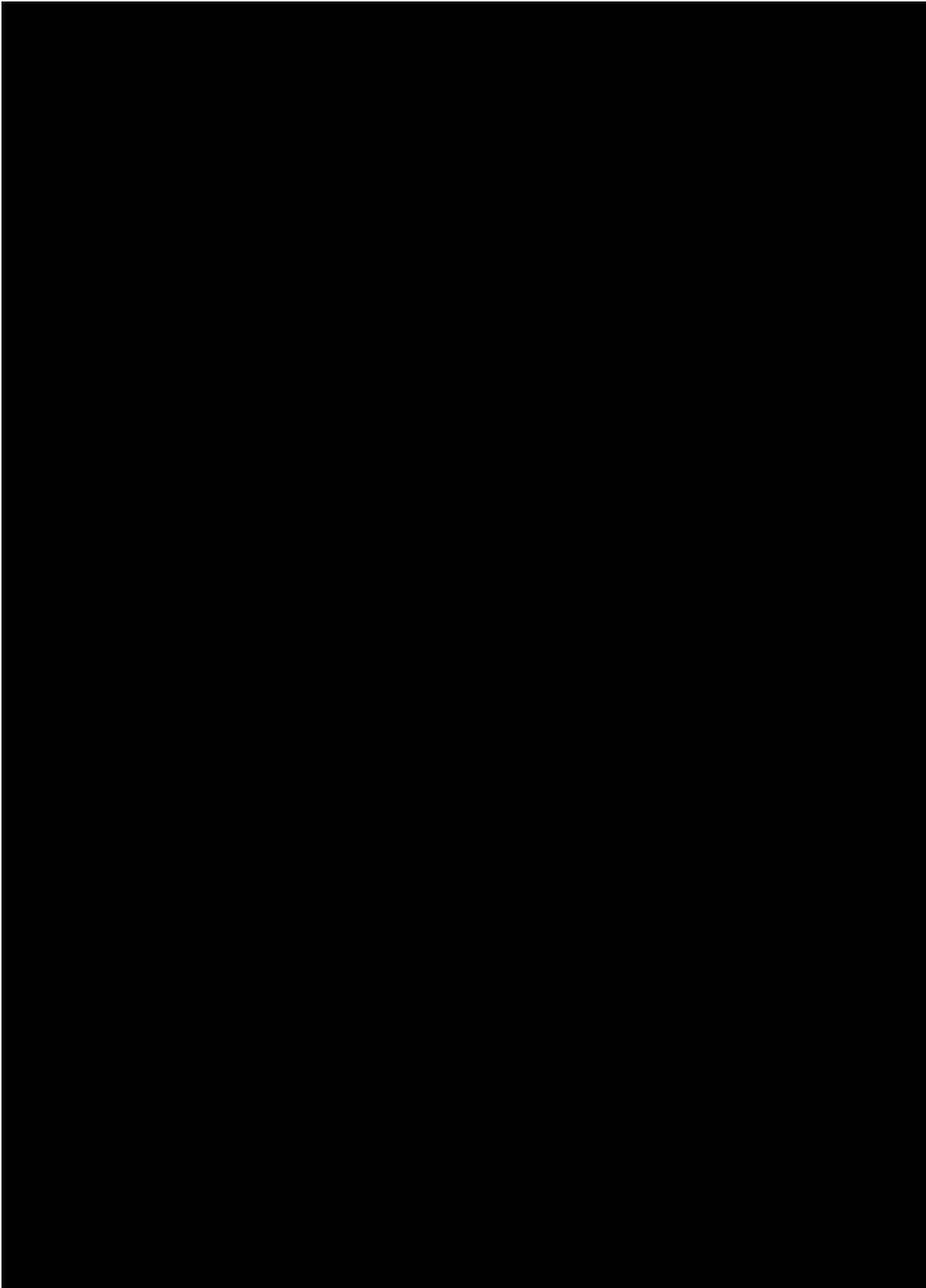


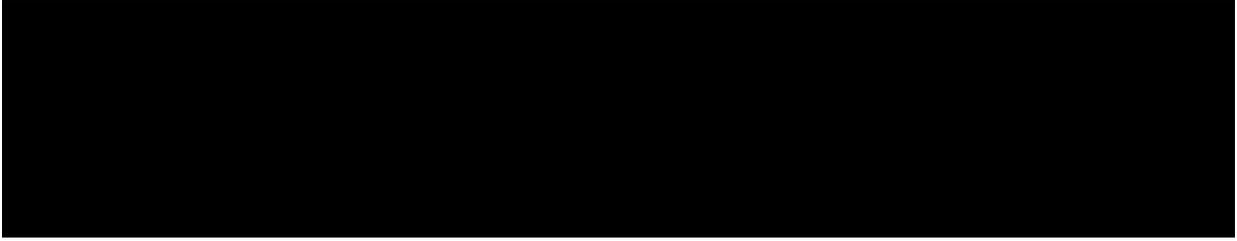




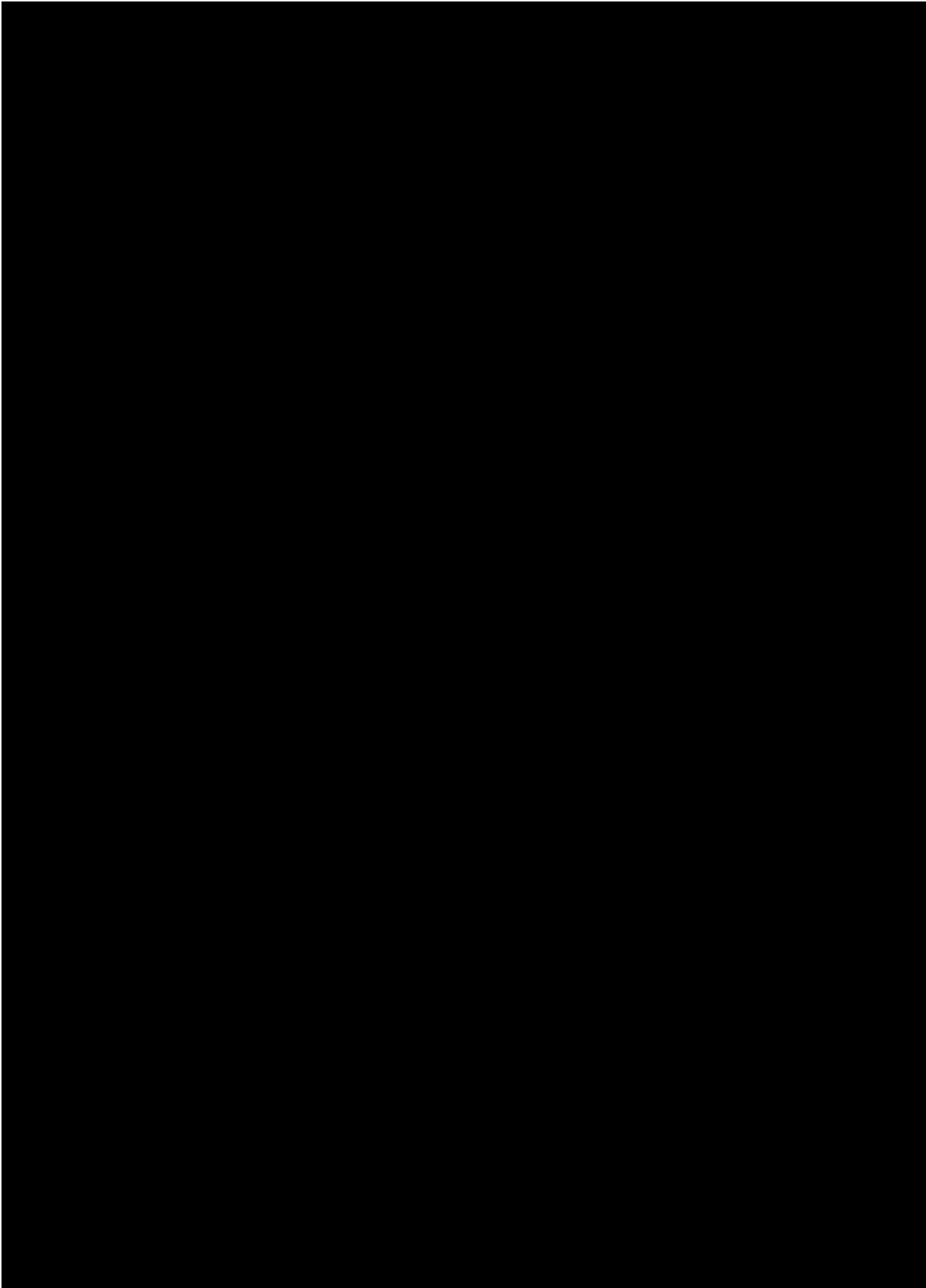






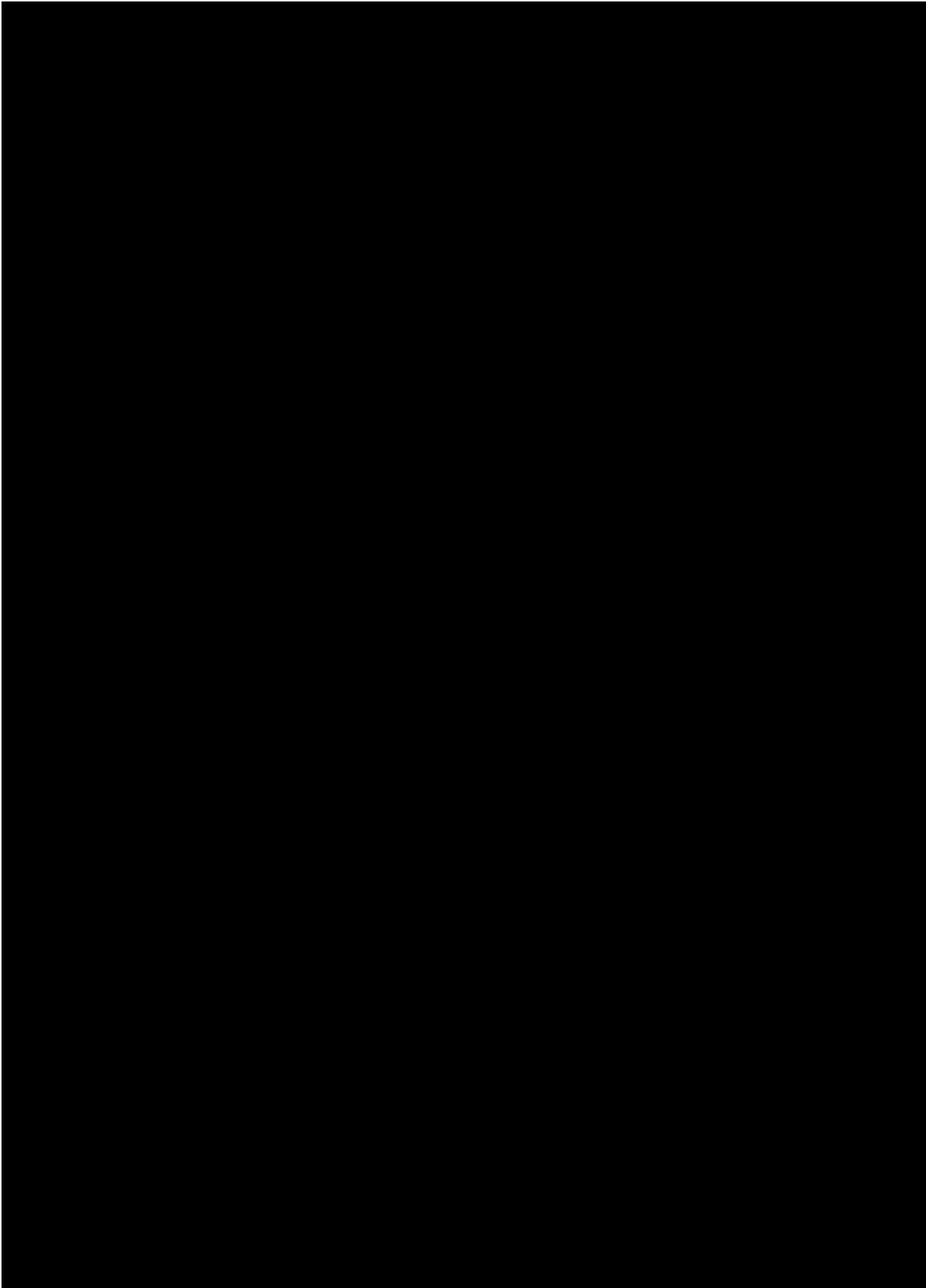






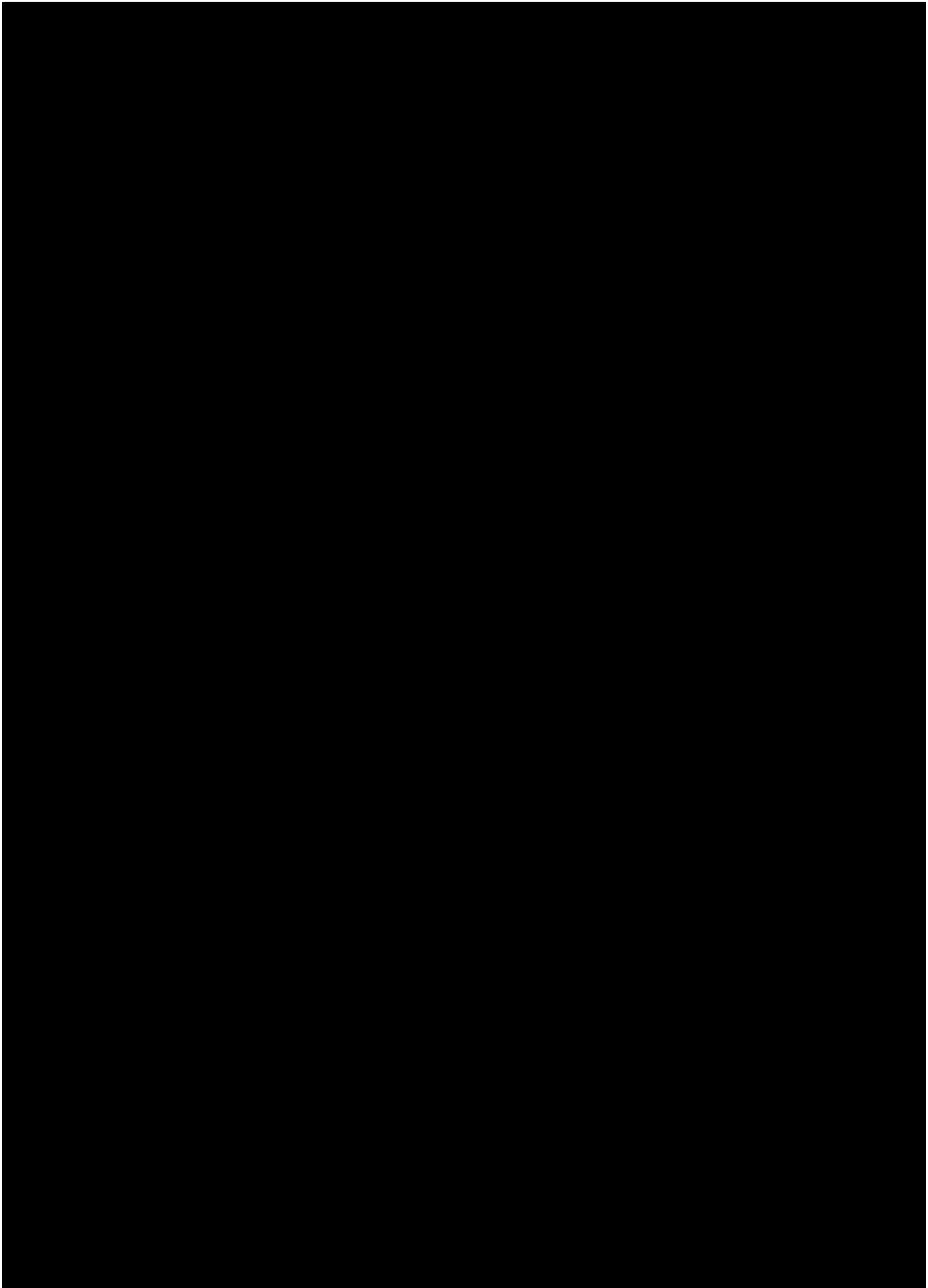


Companies scramble to scrap secret
AI recruiting tool that taught itself bias against
women's resumes: Experts worry that rather than
removing human bias from decision-making,
AI will recreate and automate it.



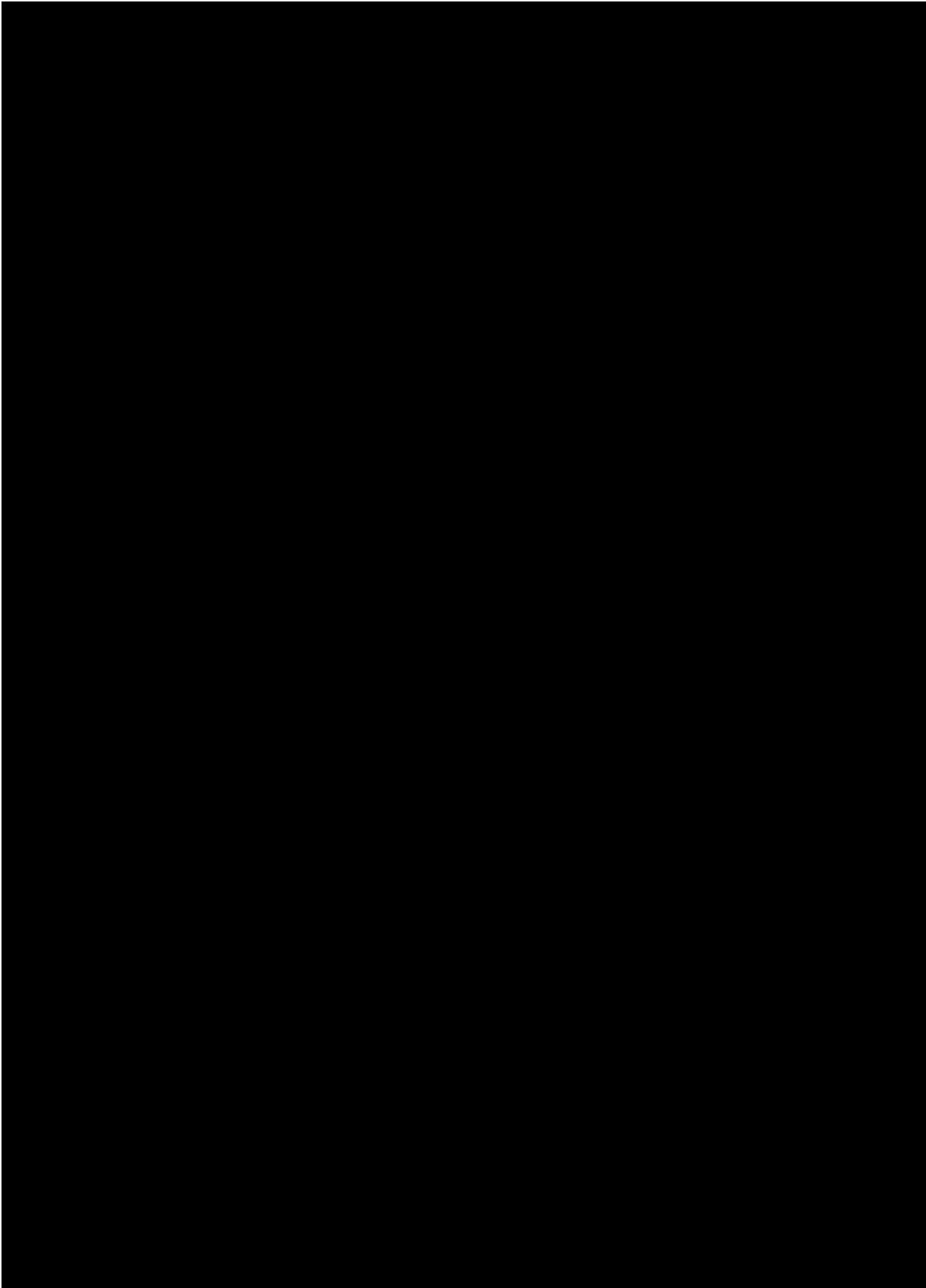


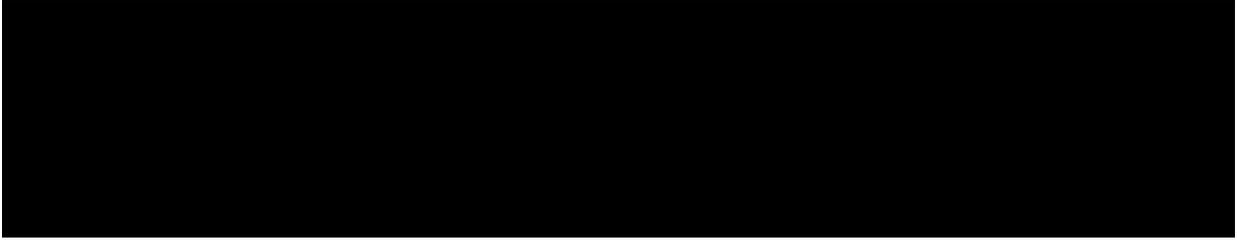




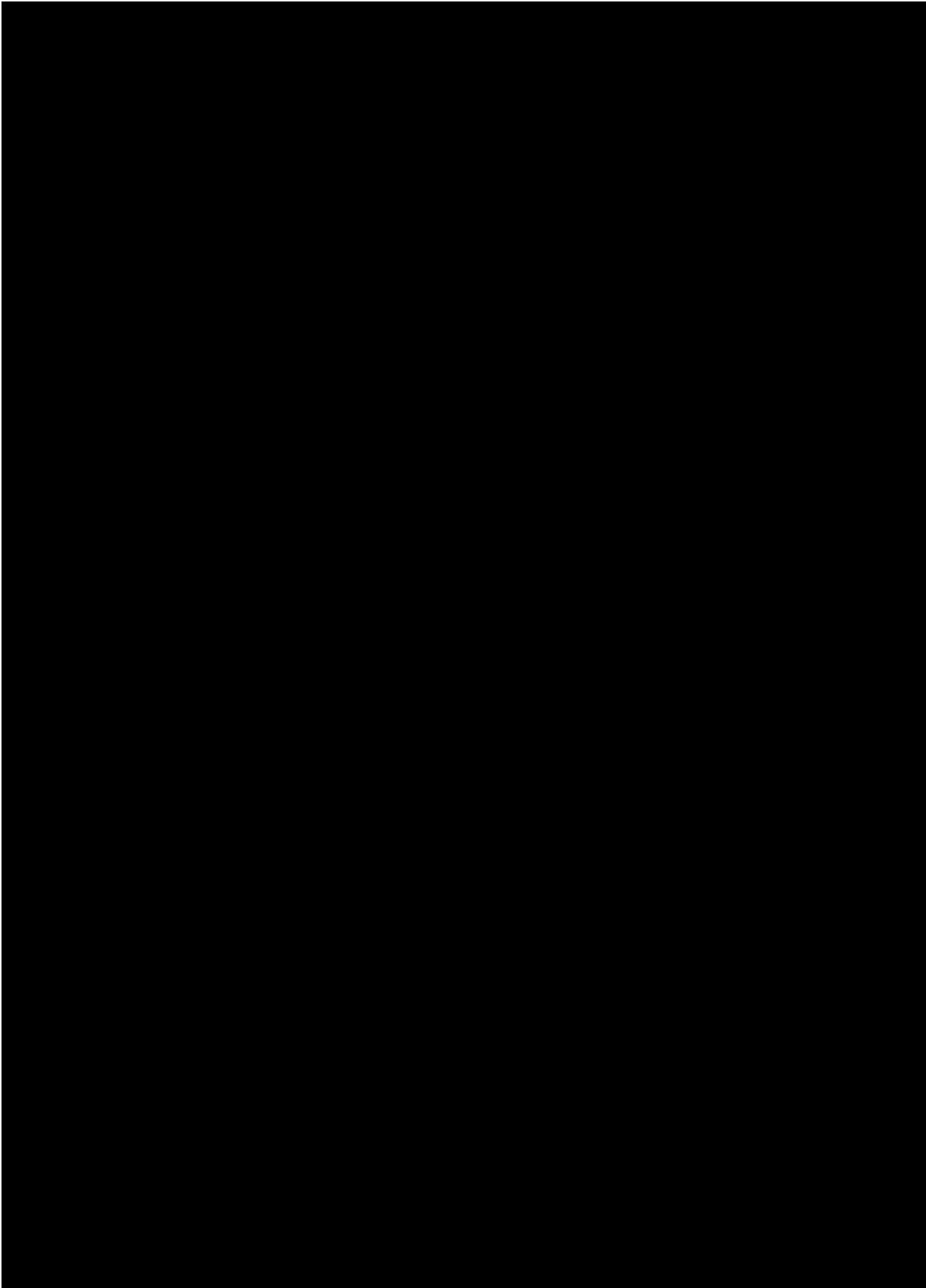


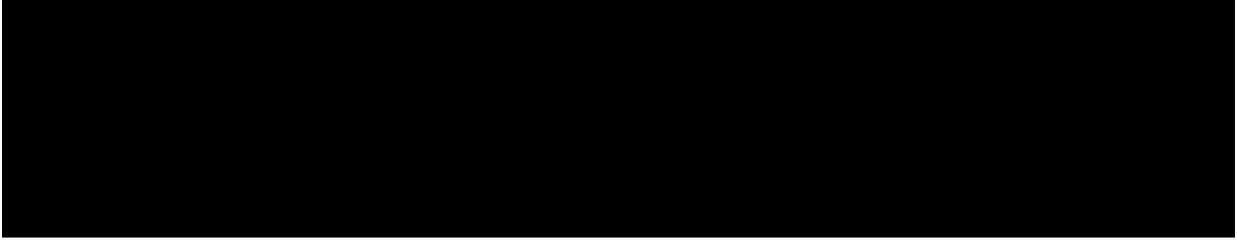




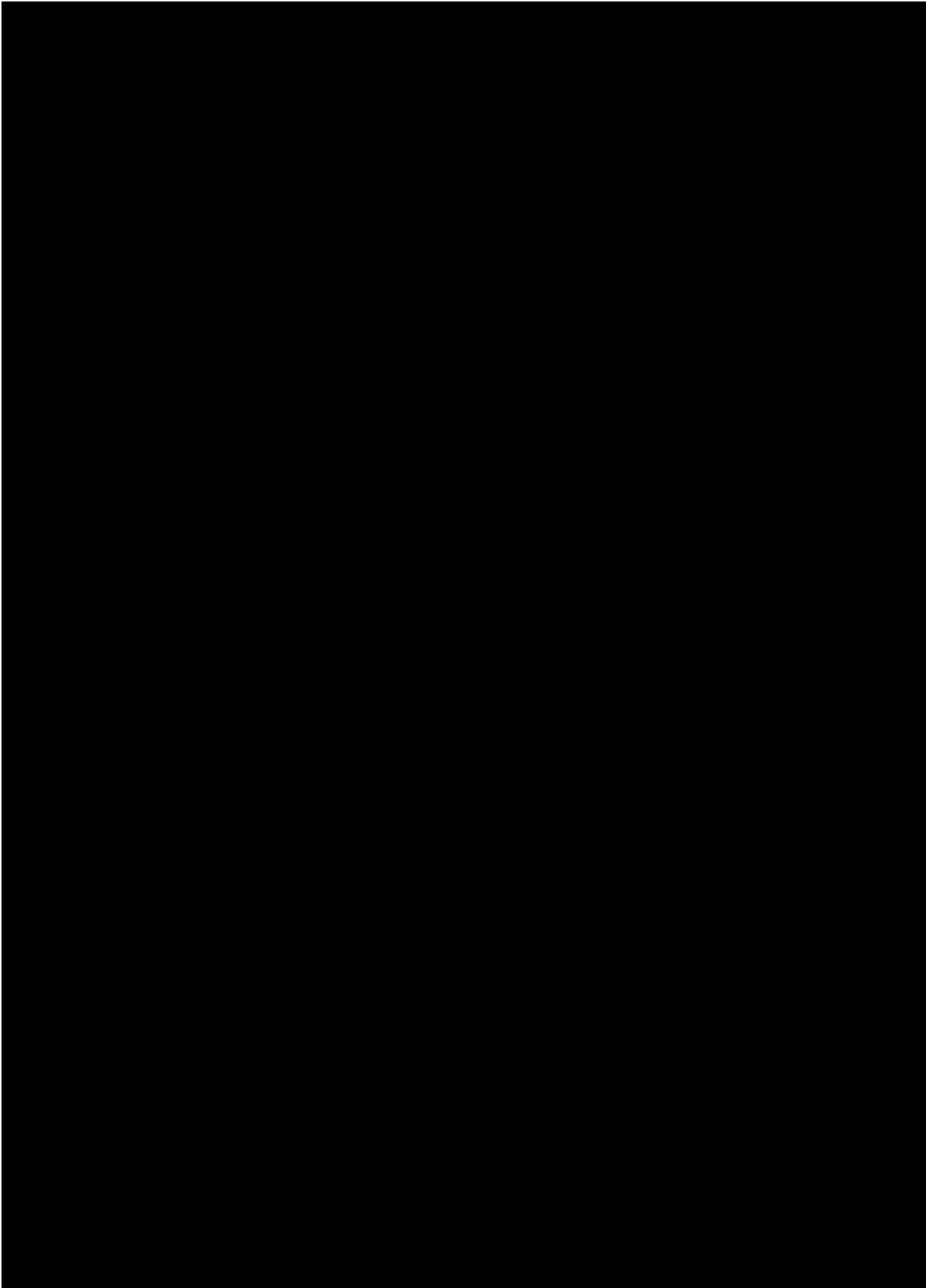


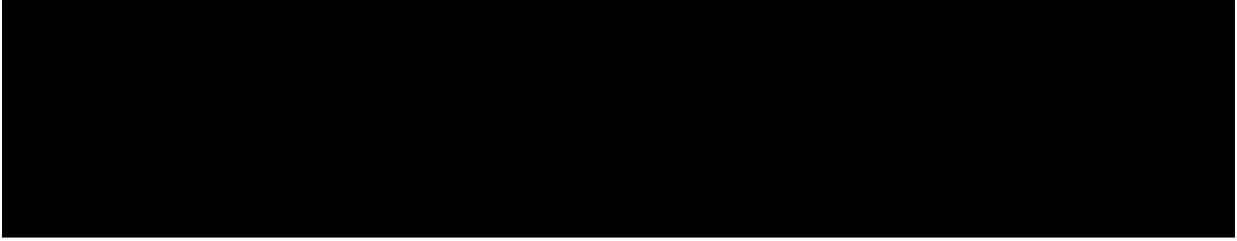




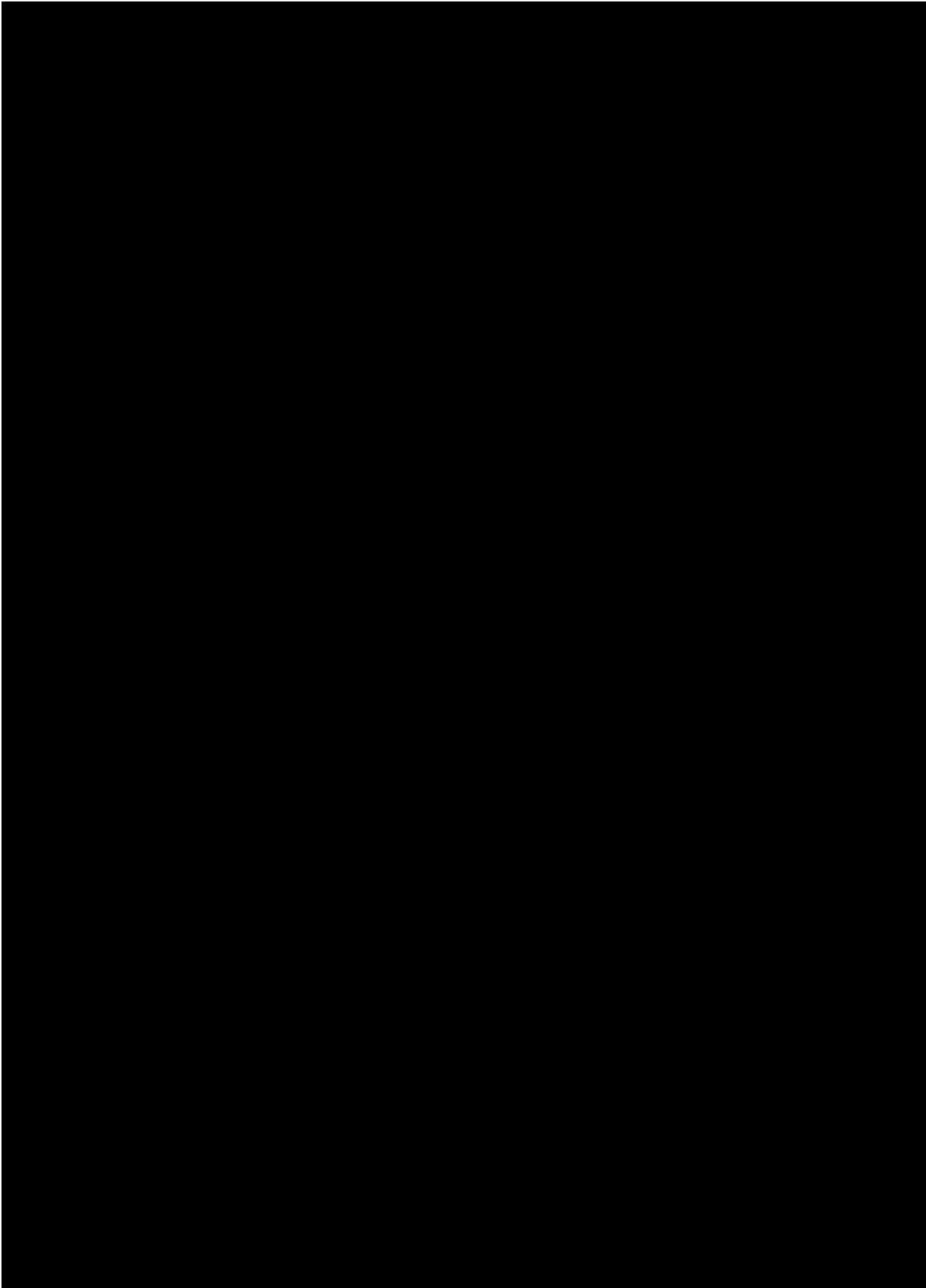


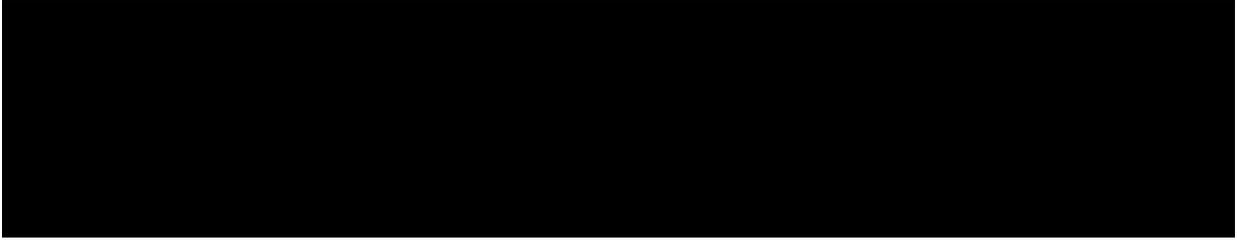


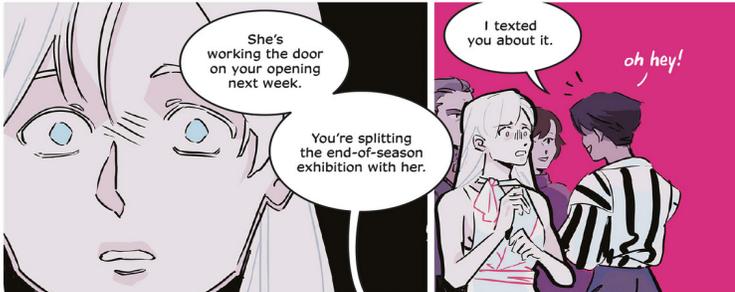


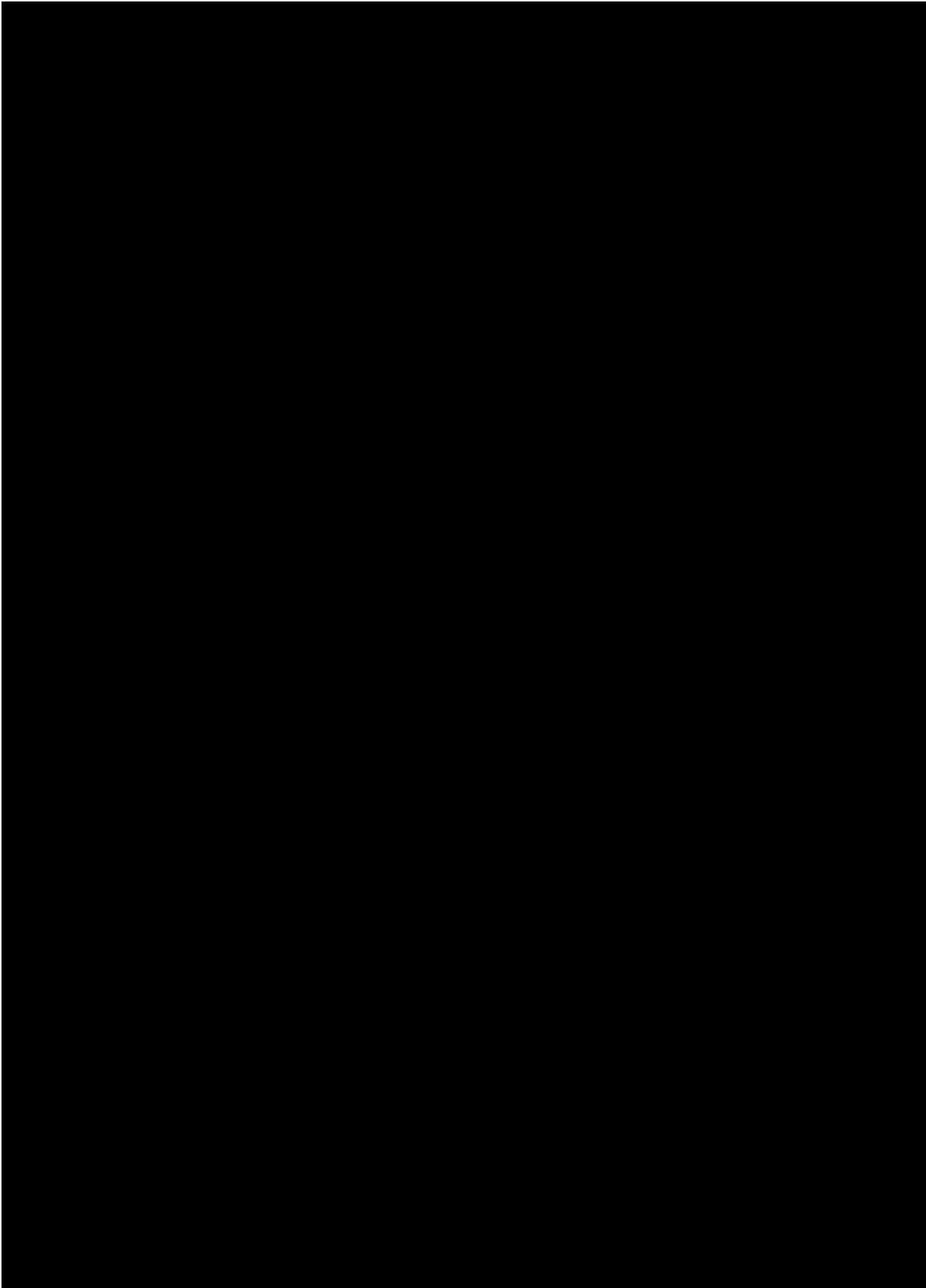


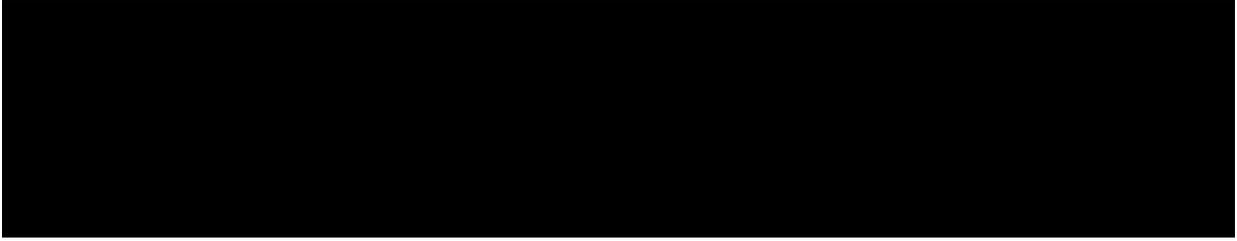


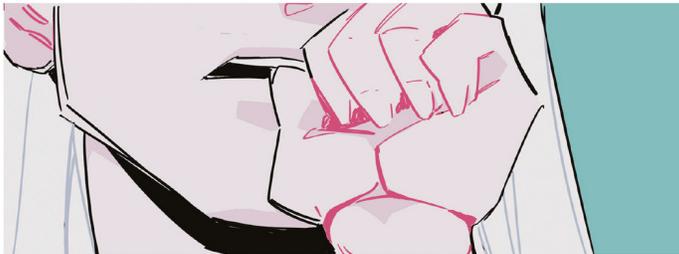


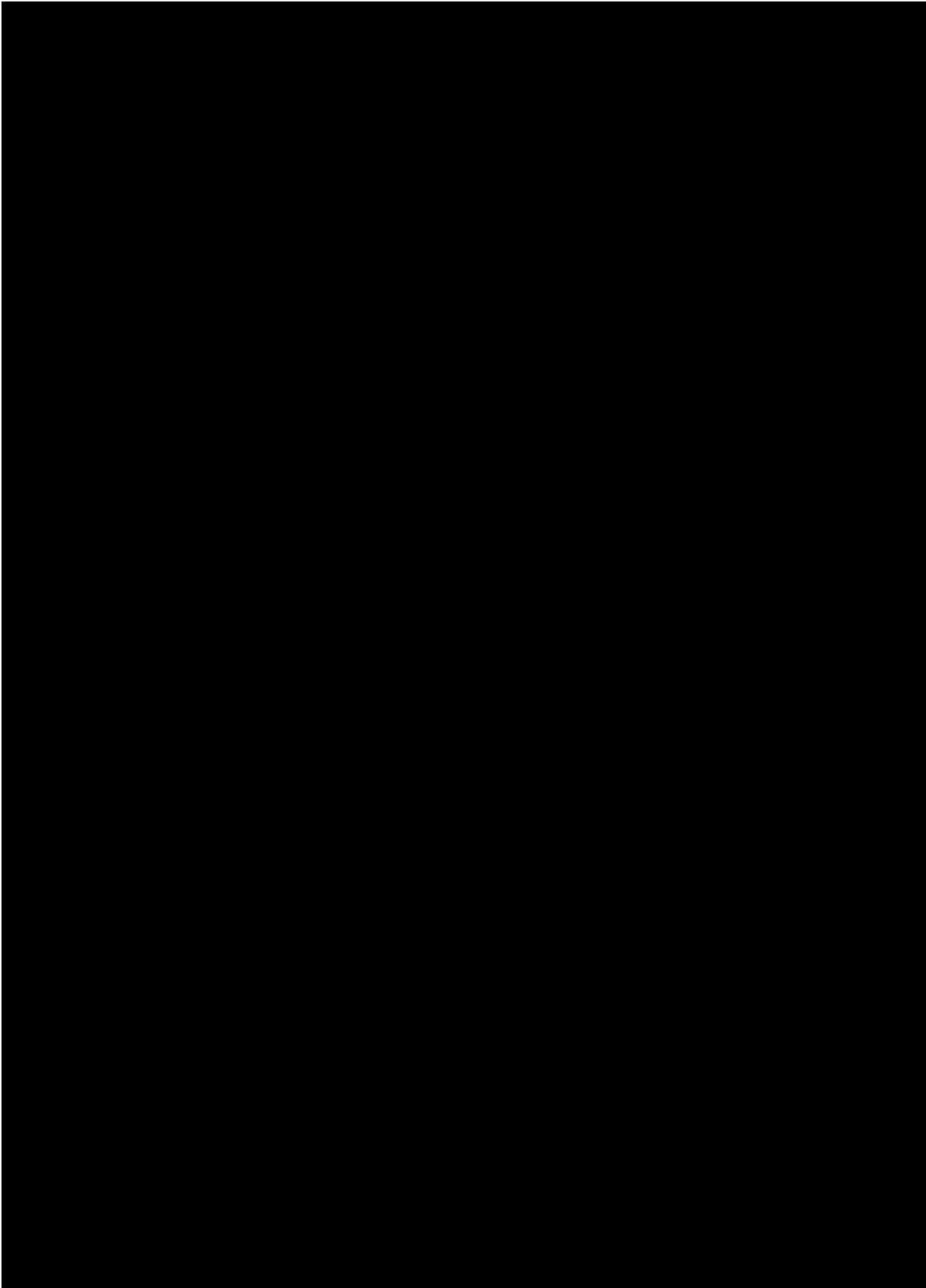


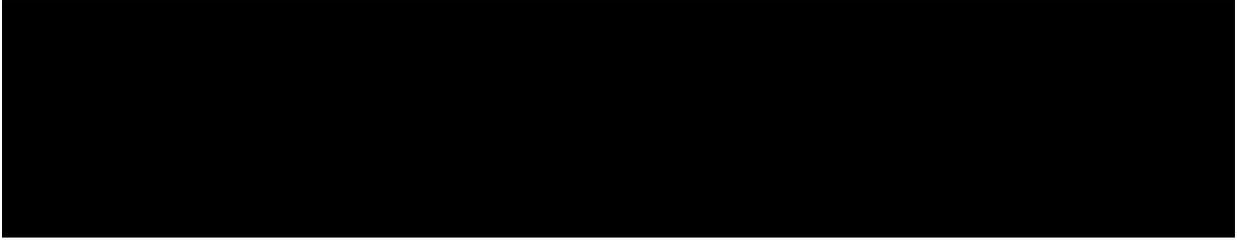


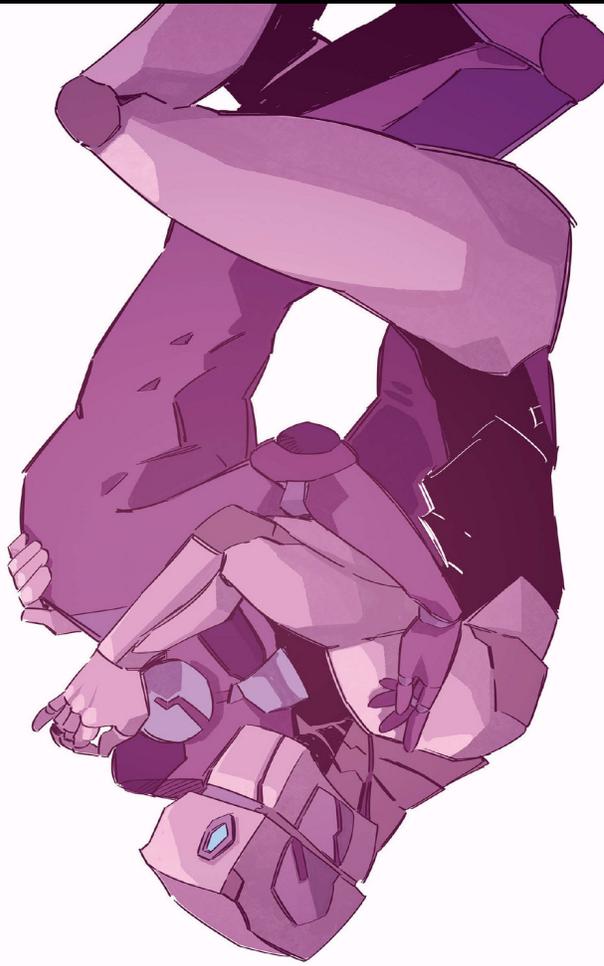


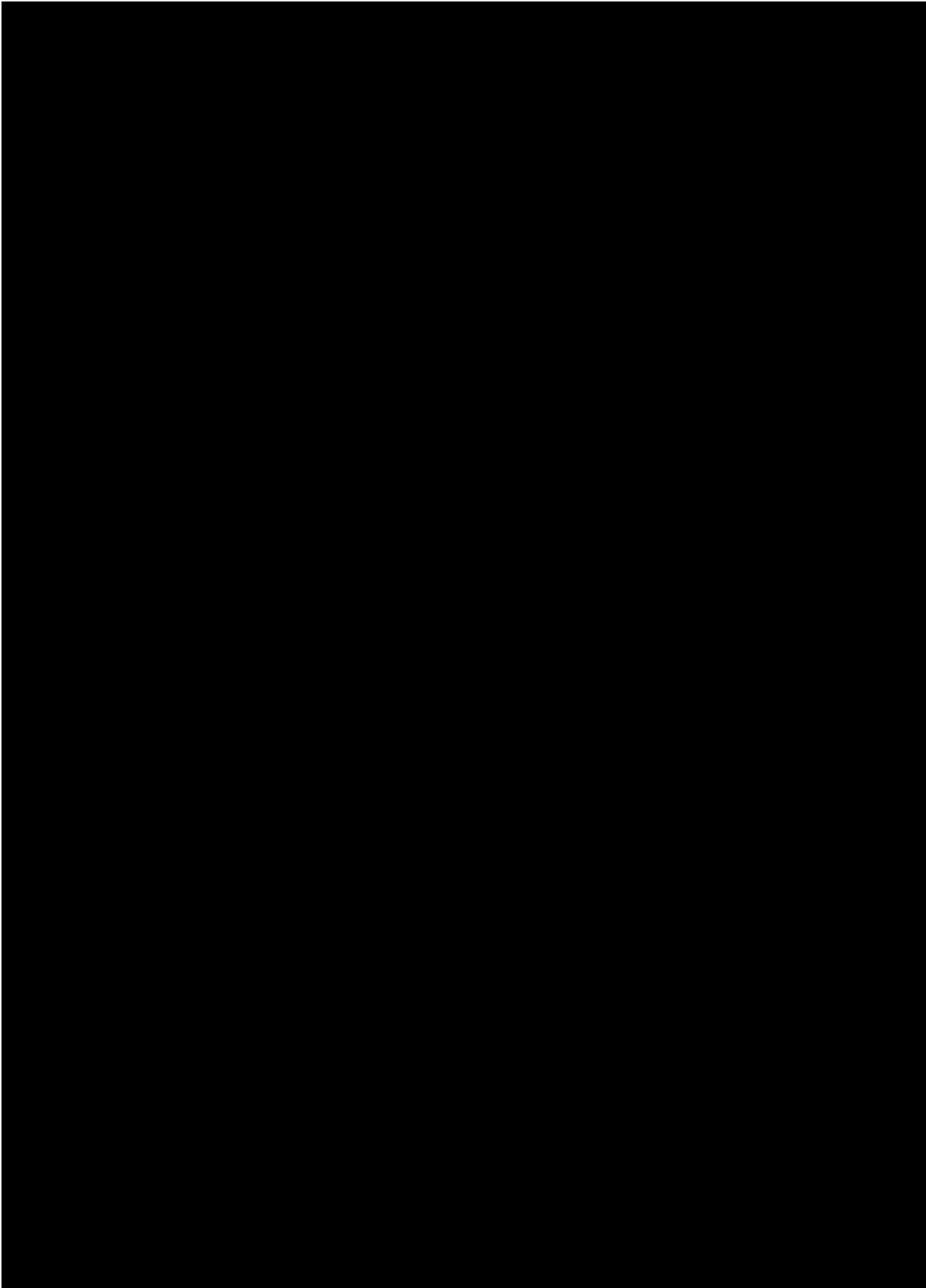




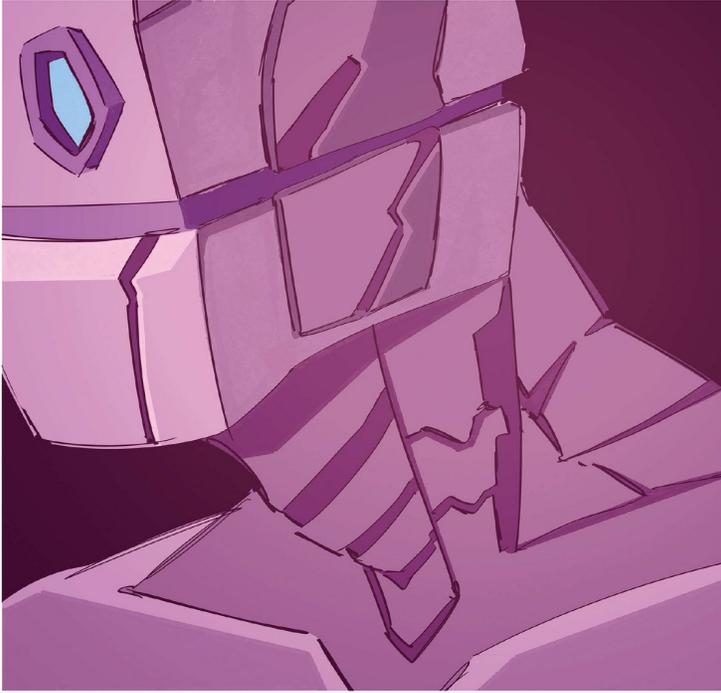


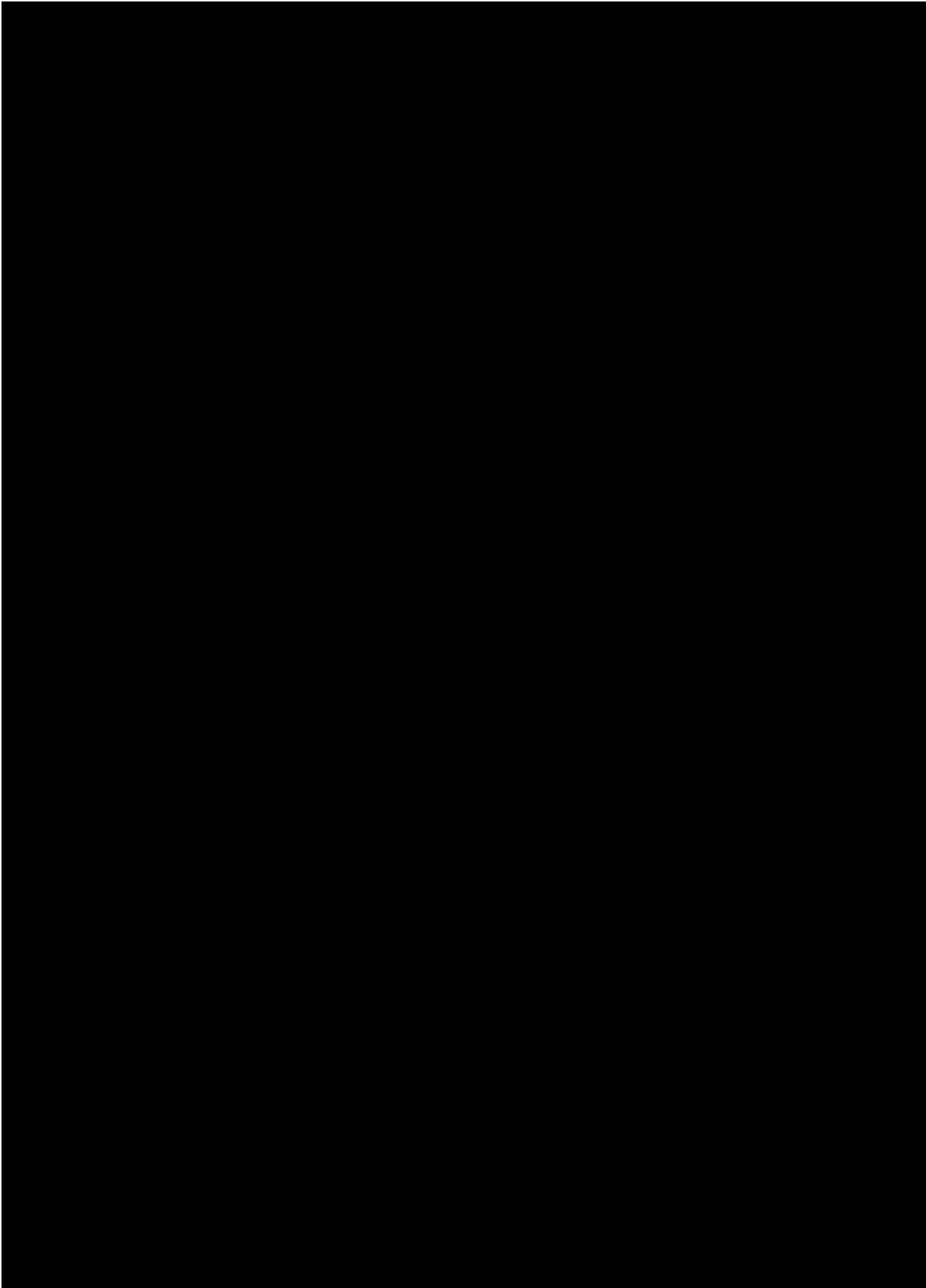


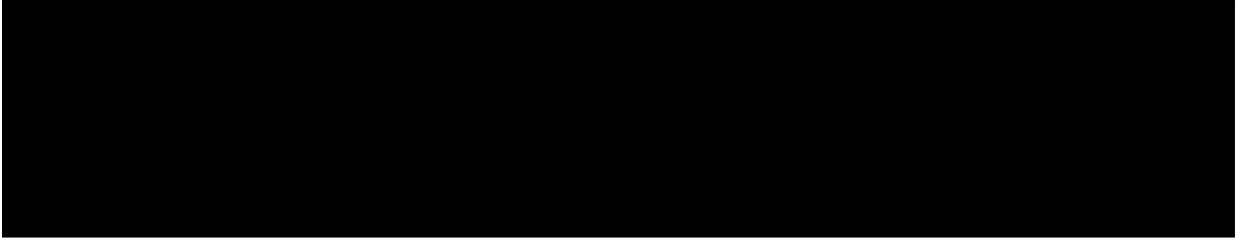


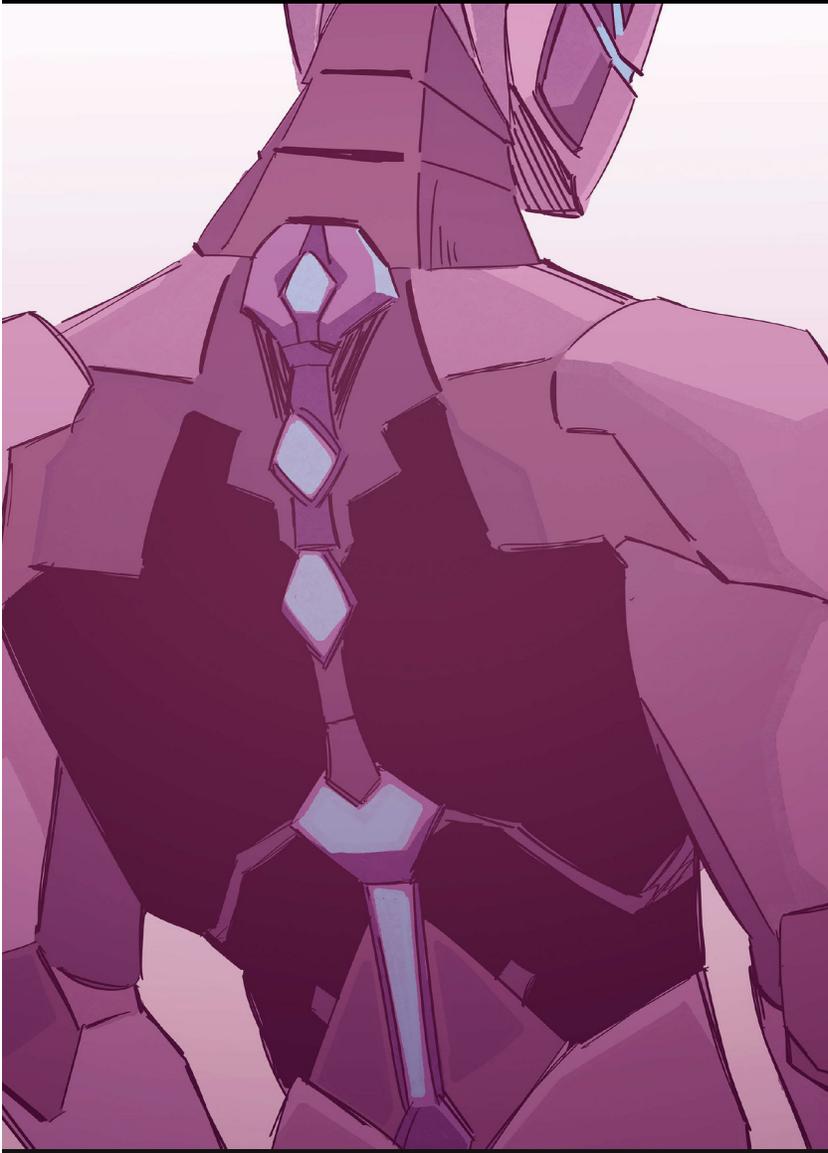


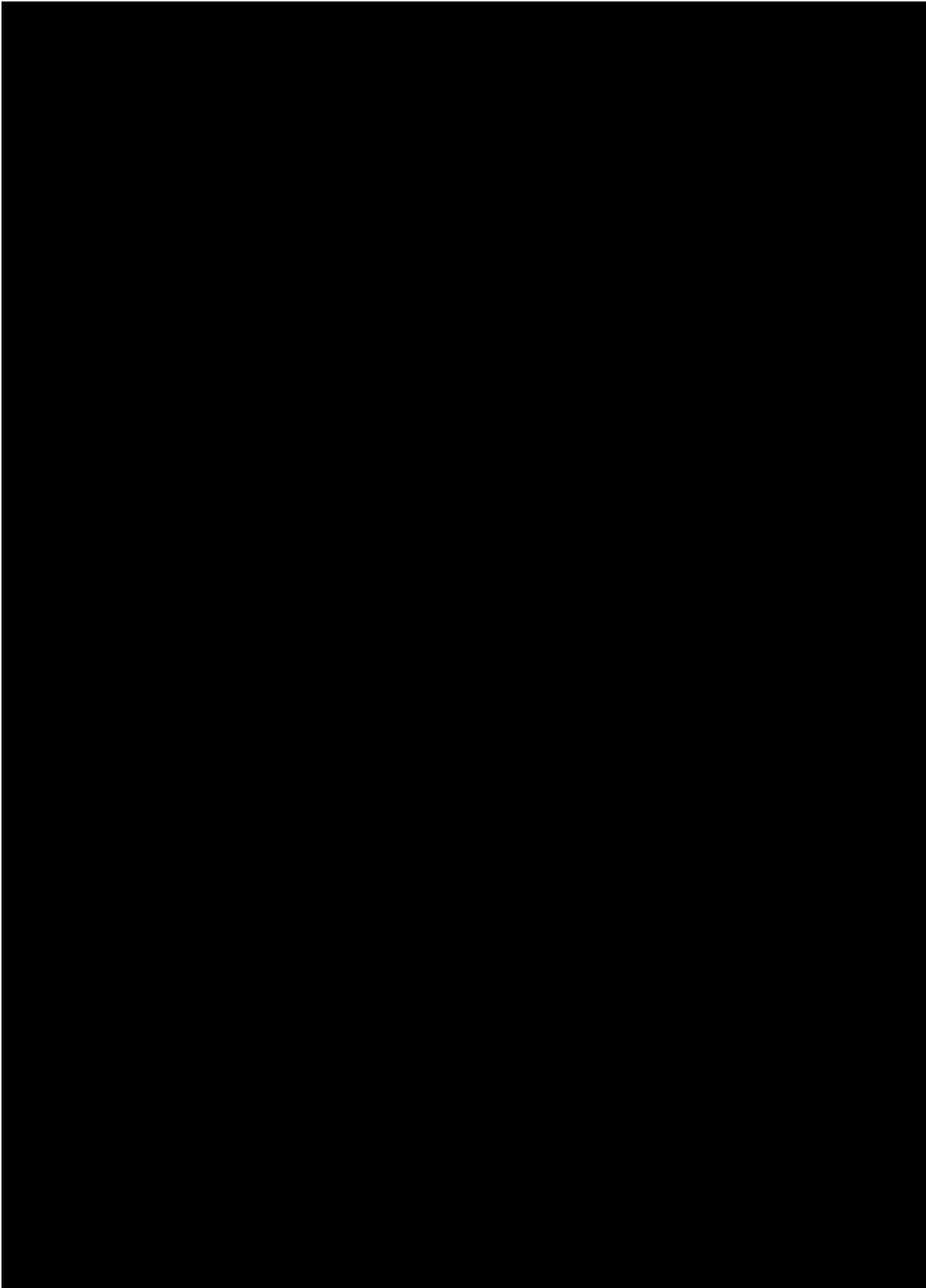


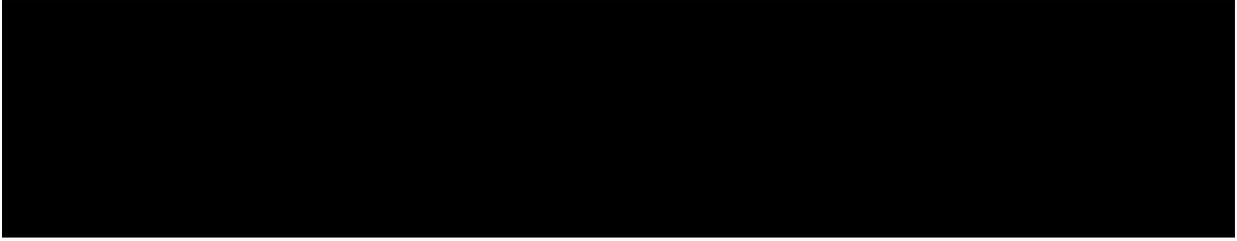


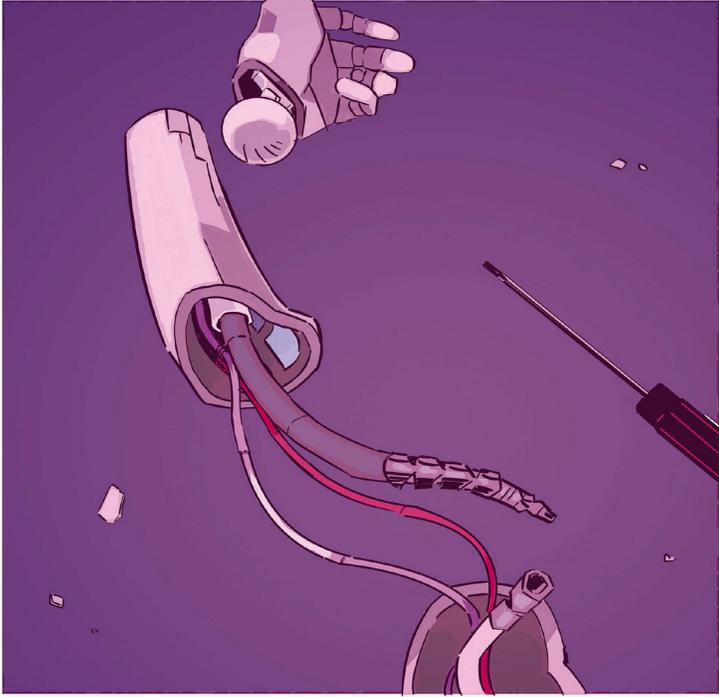


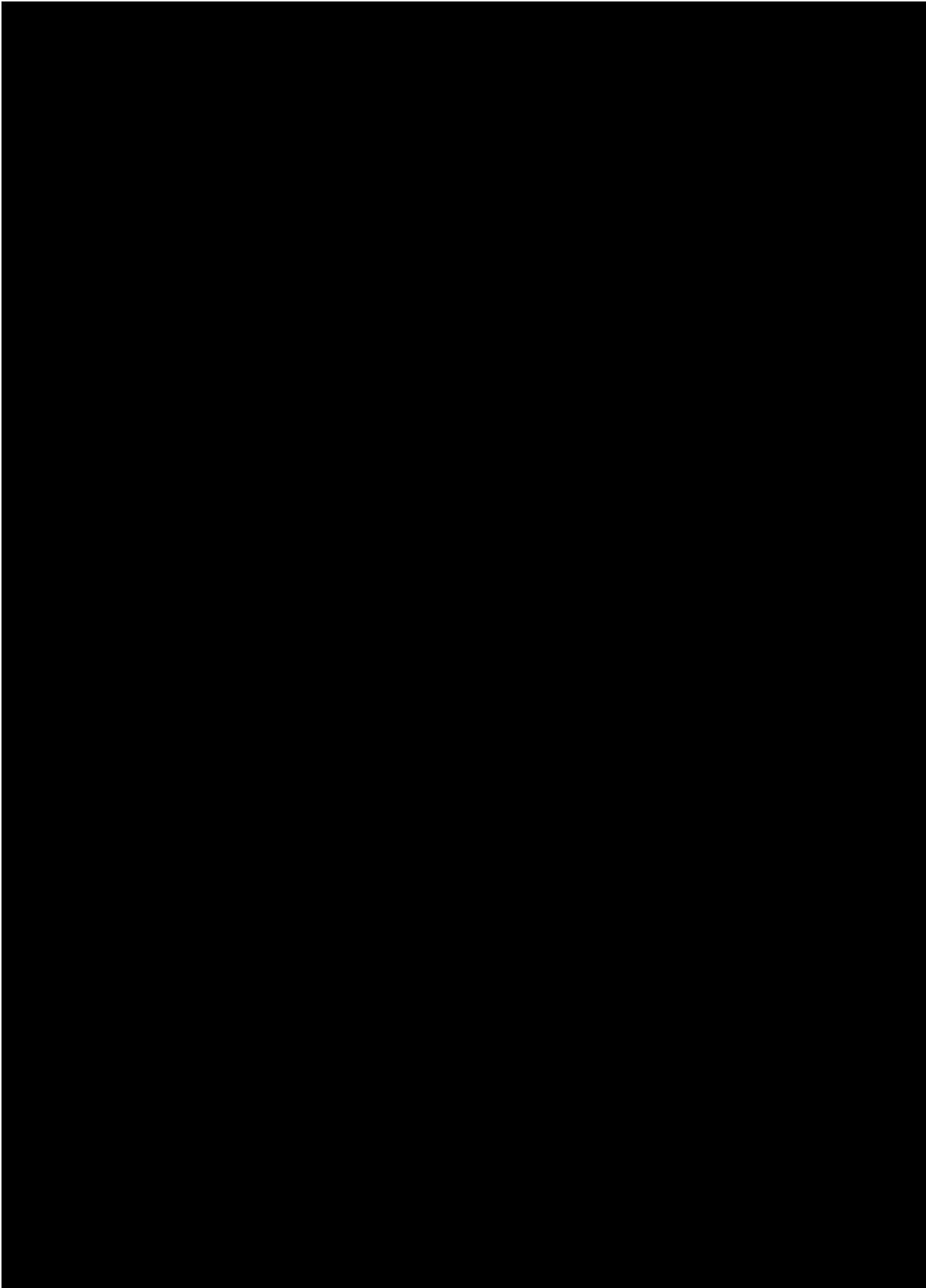


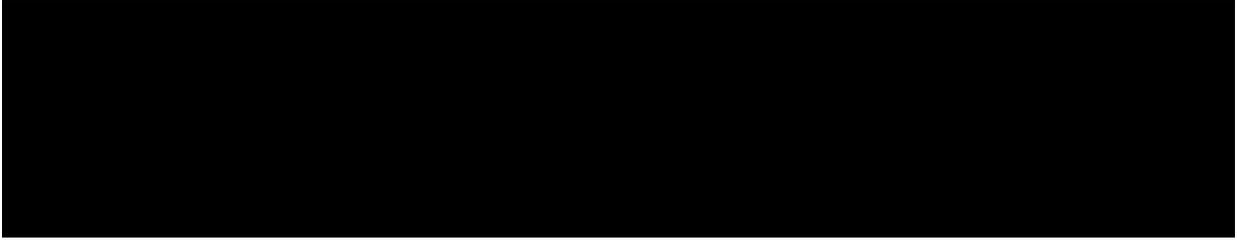




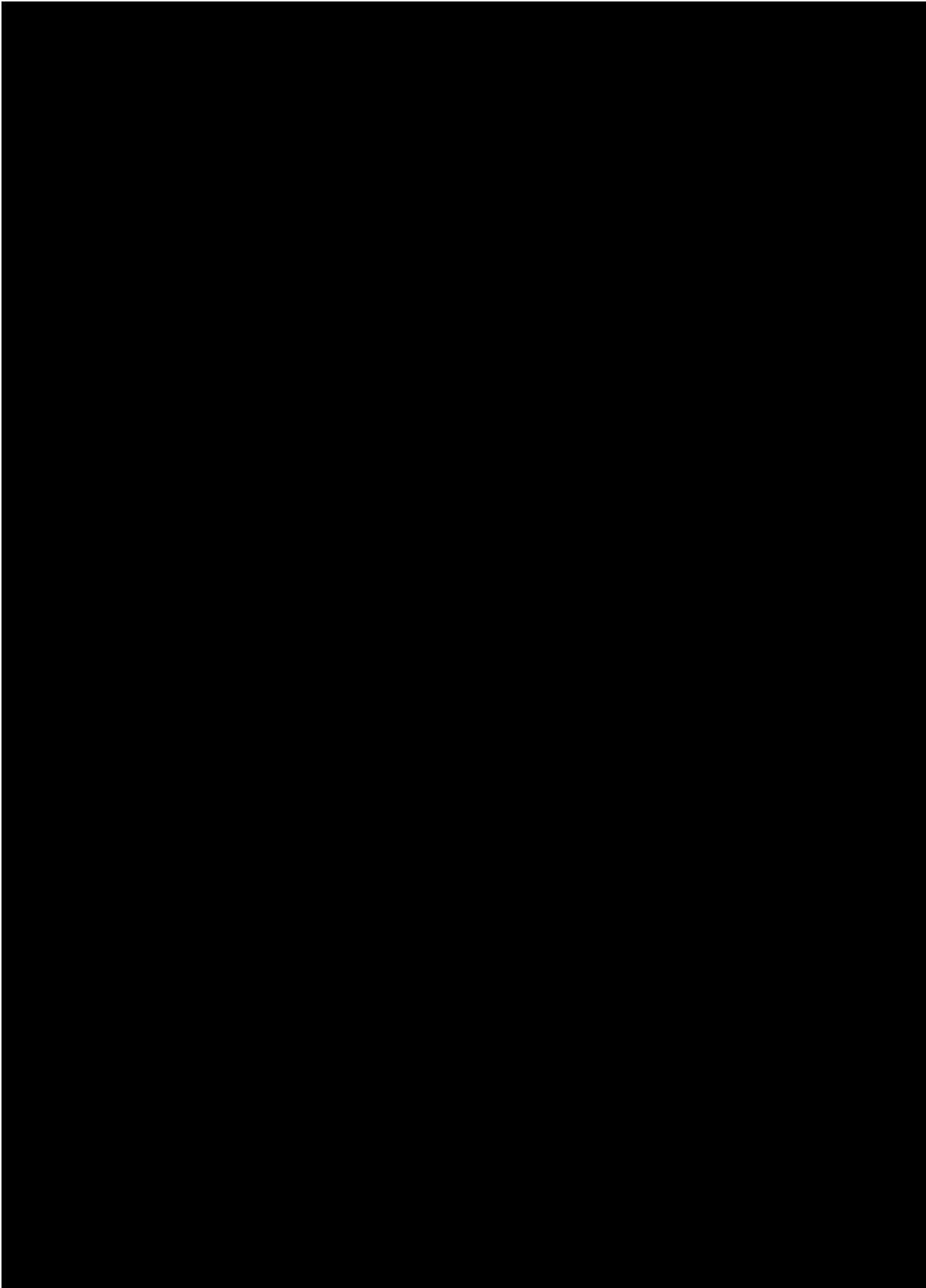


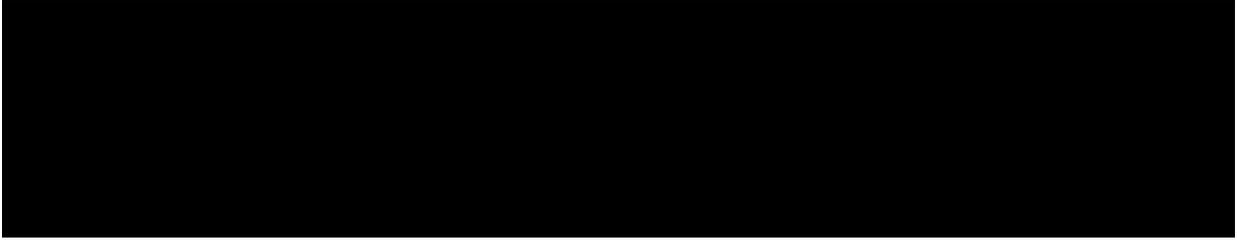




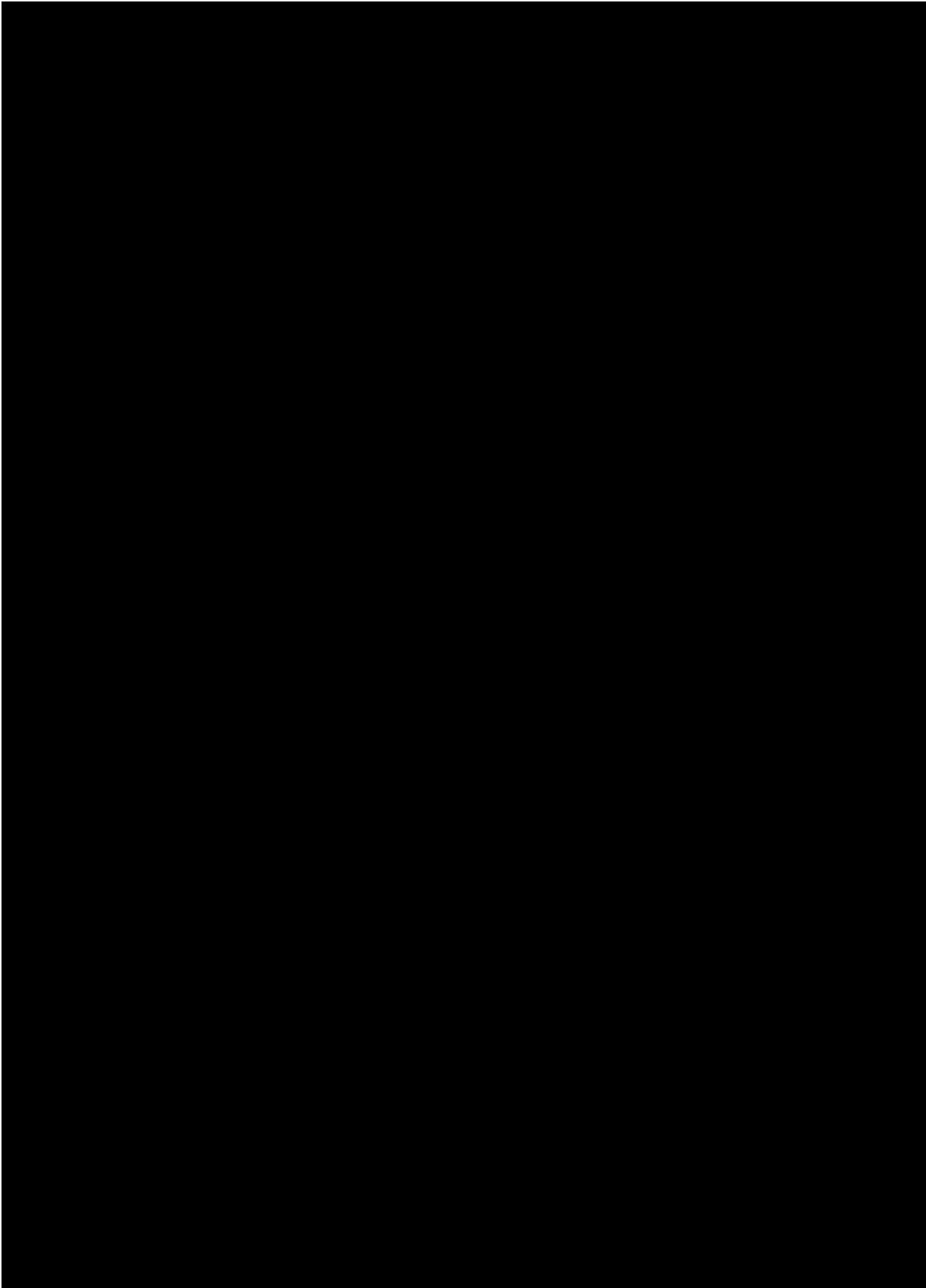






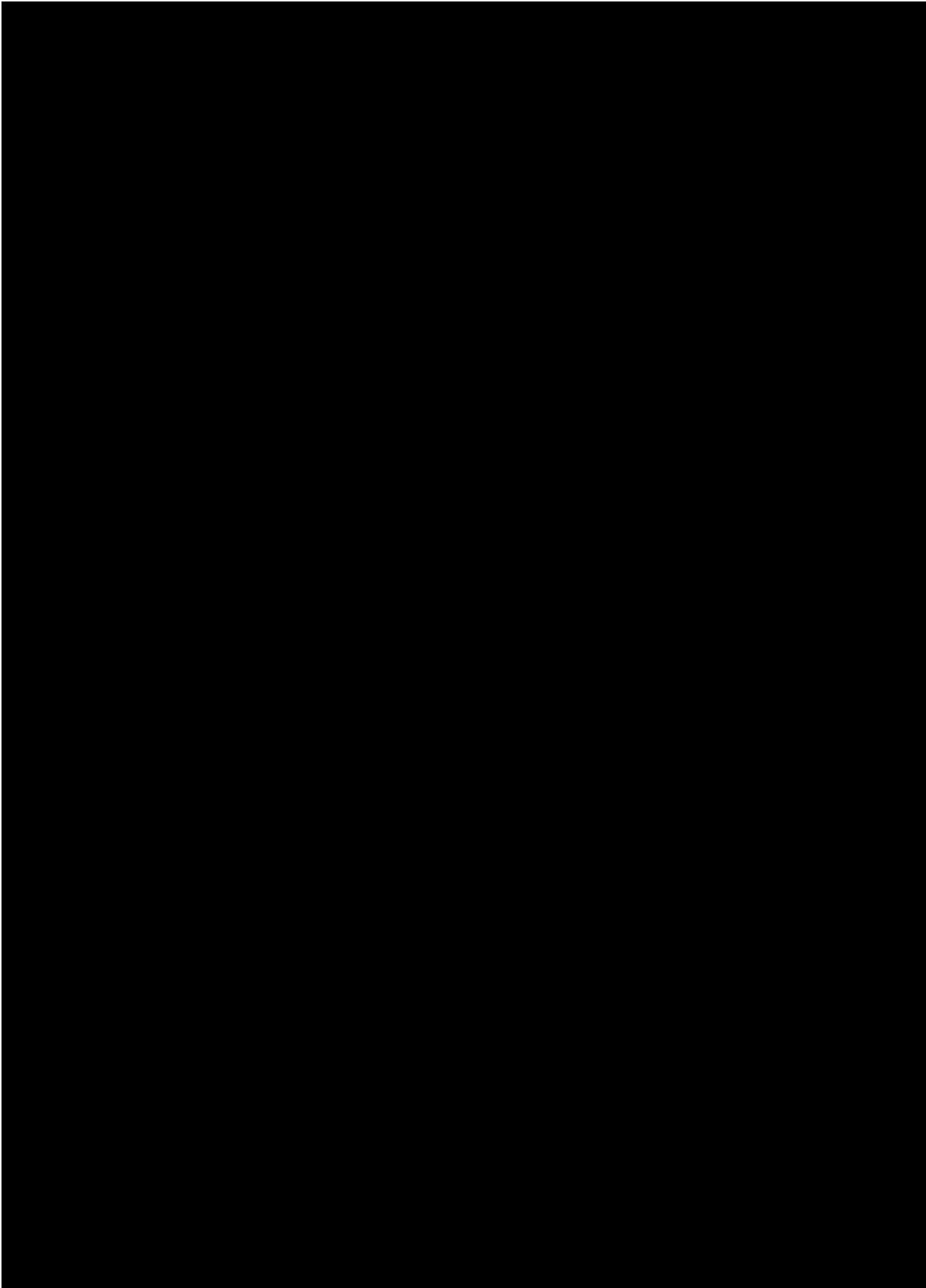


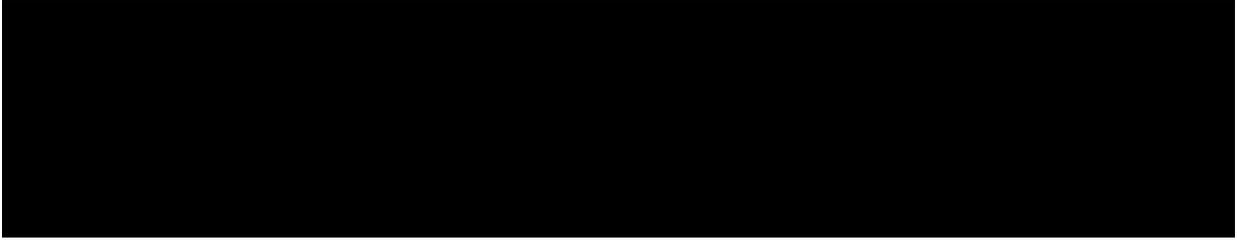




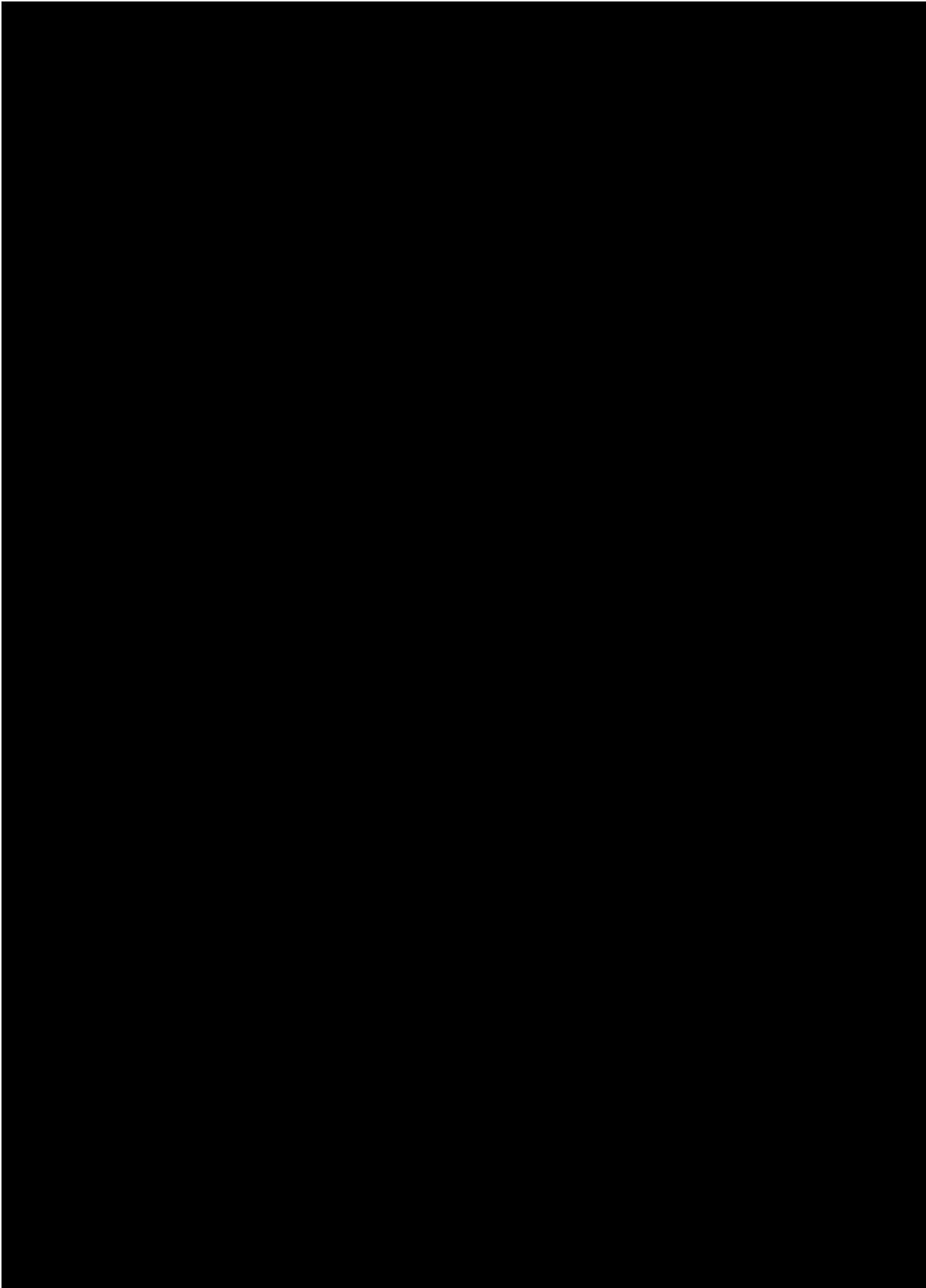


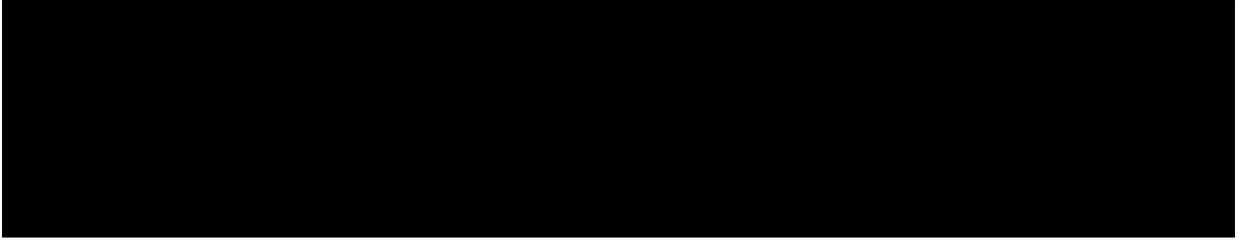


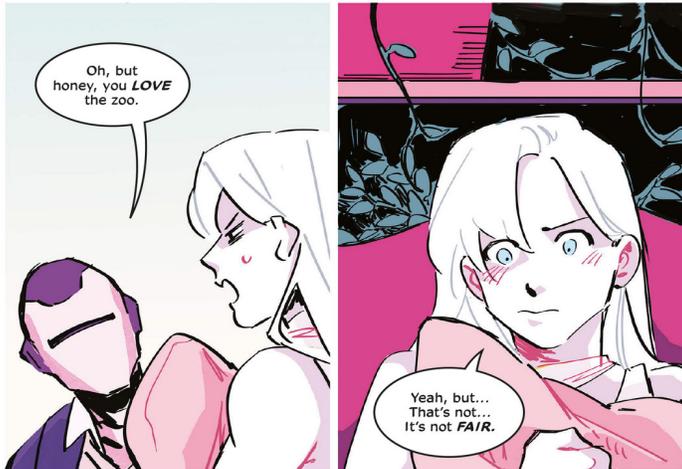


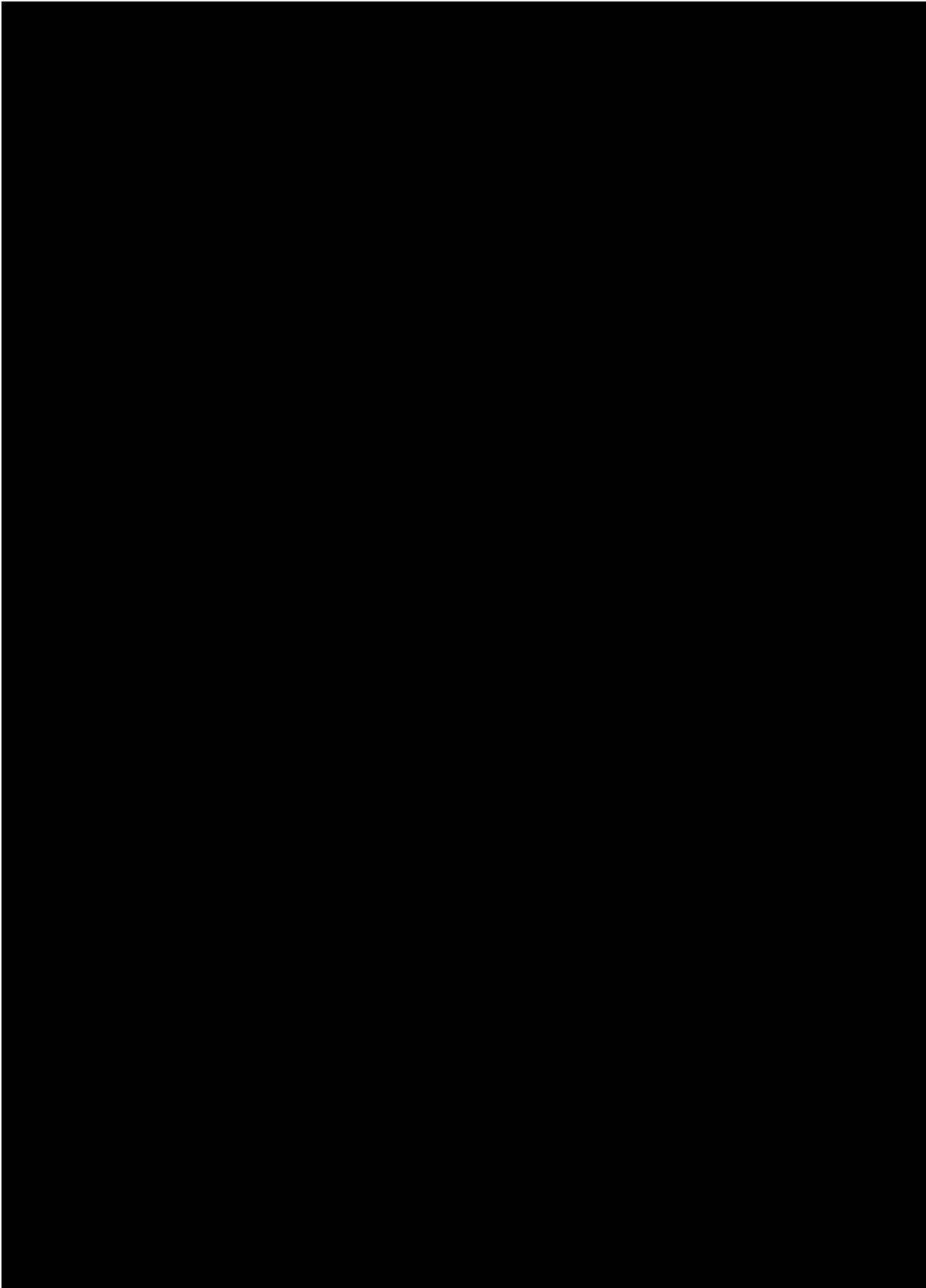


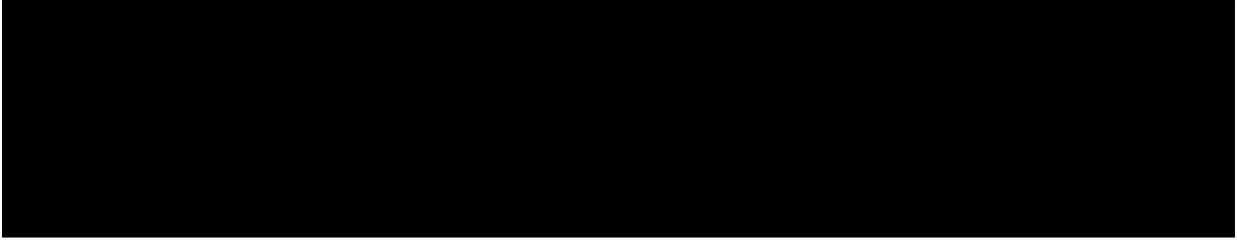




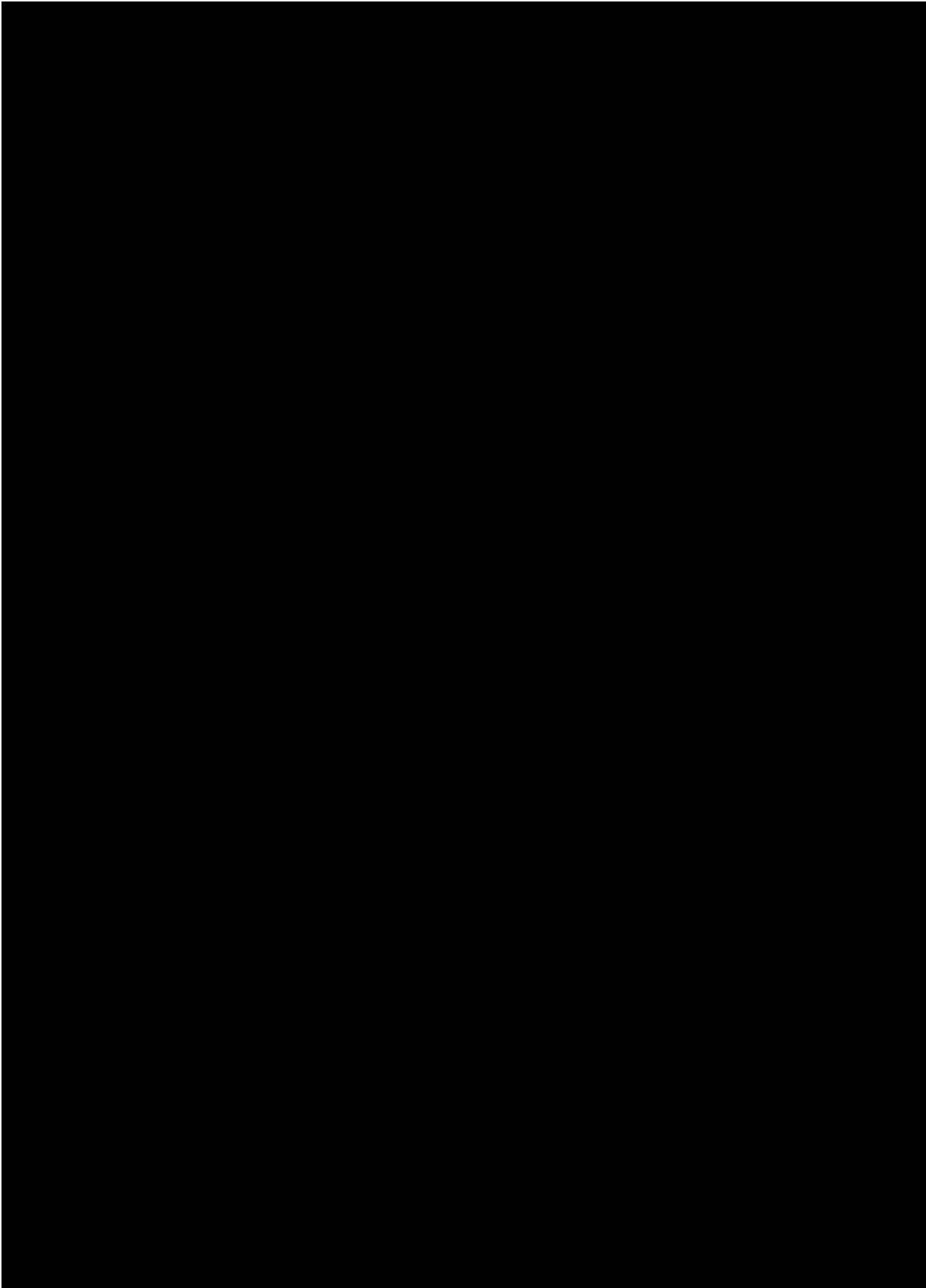


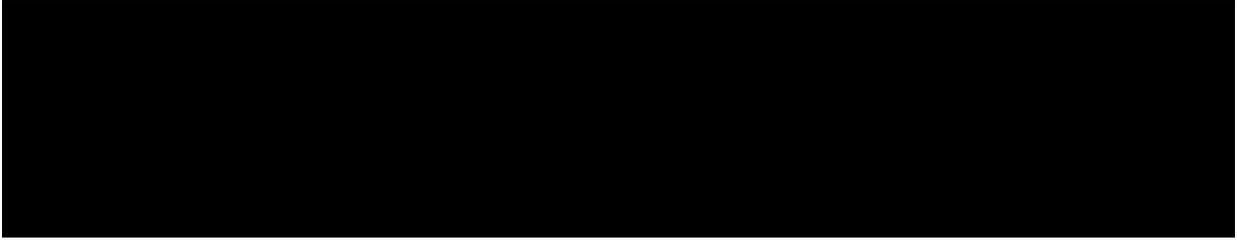




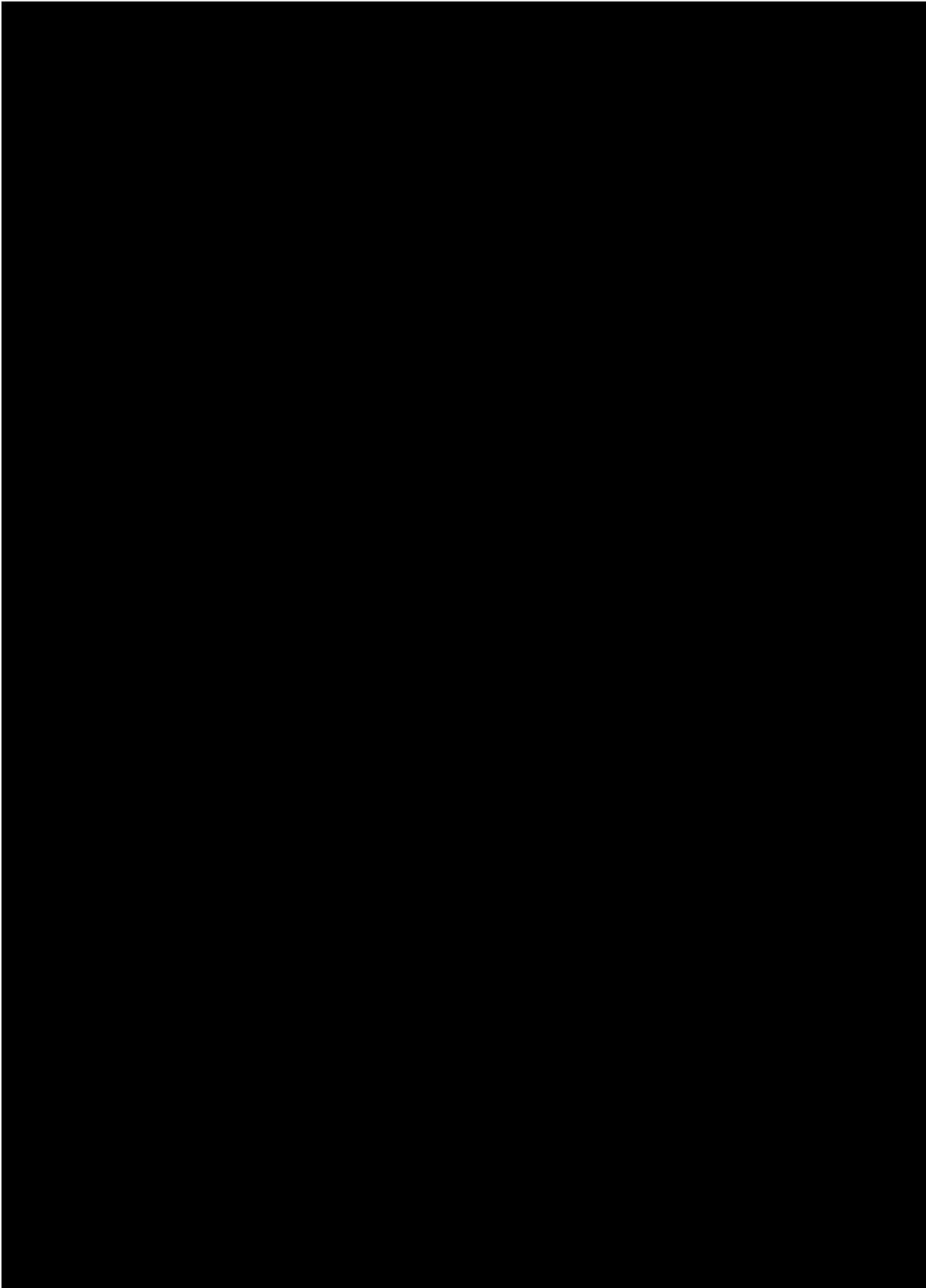


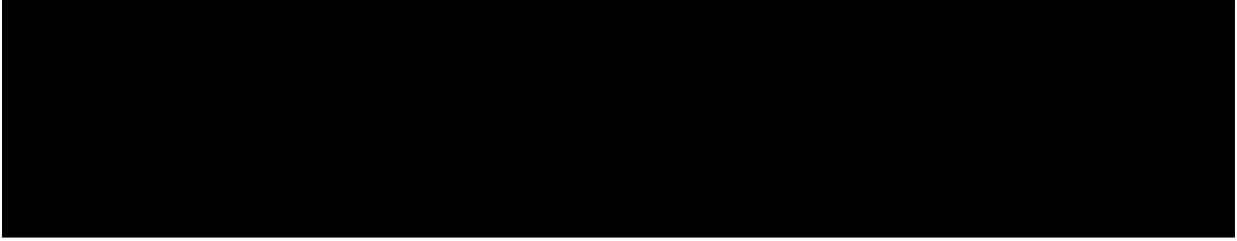


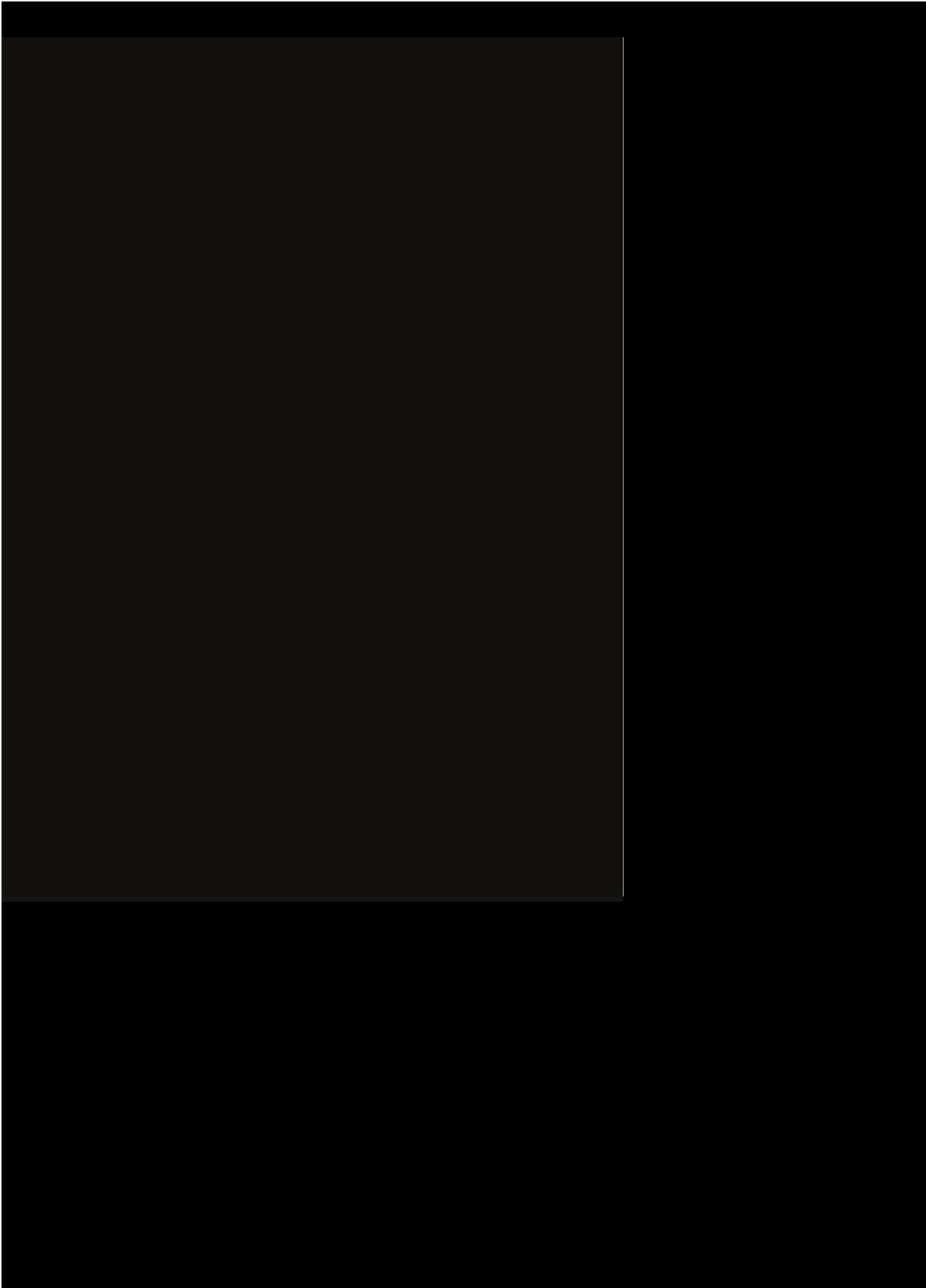


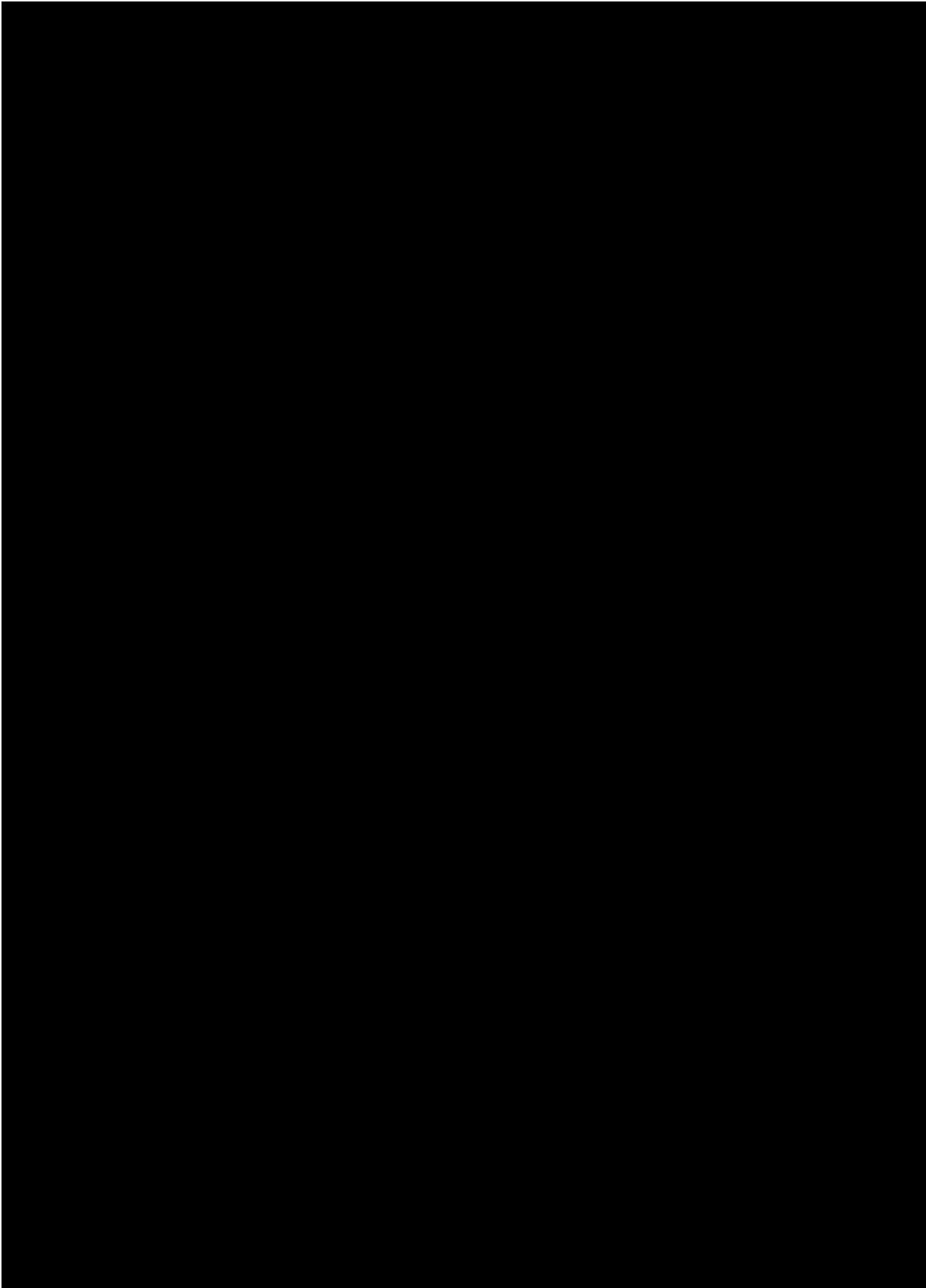


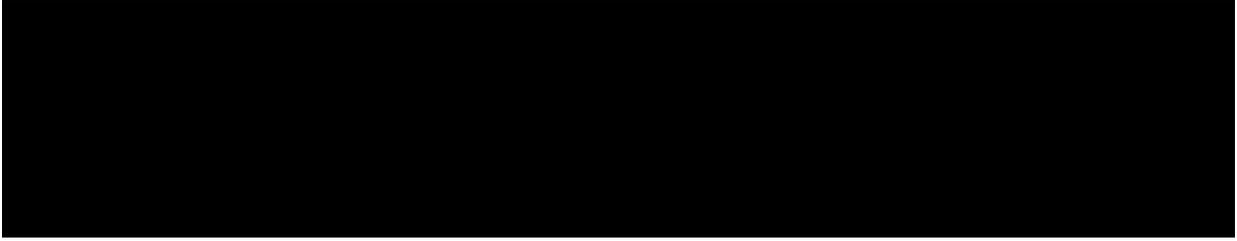








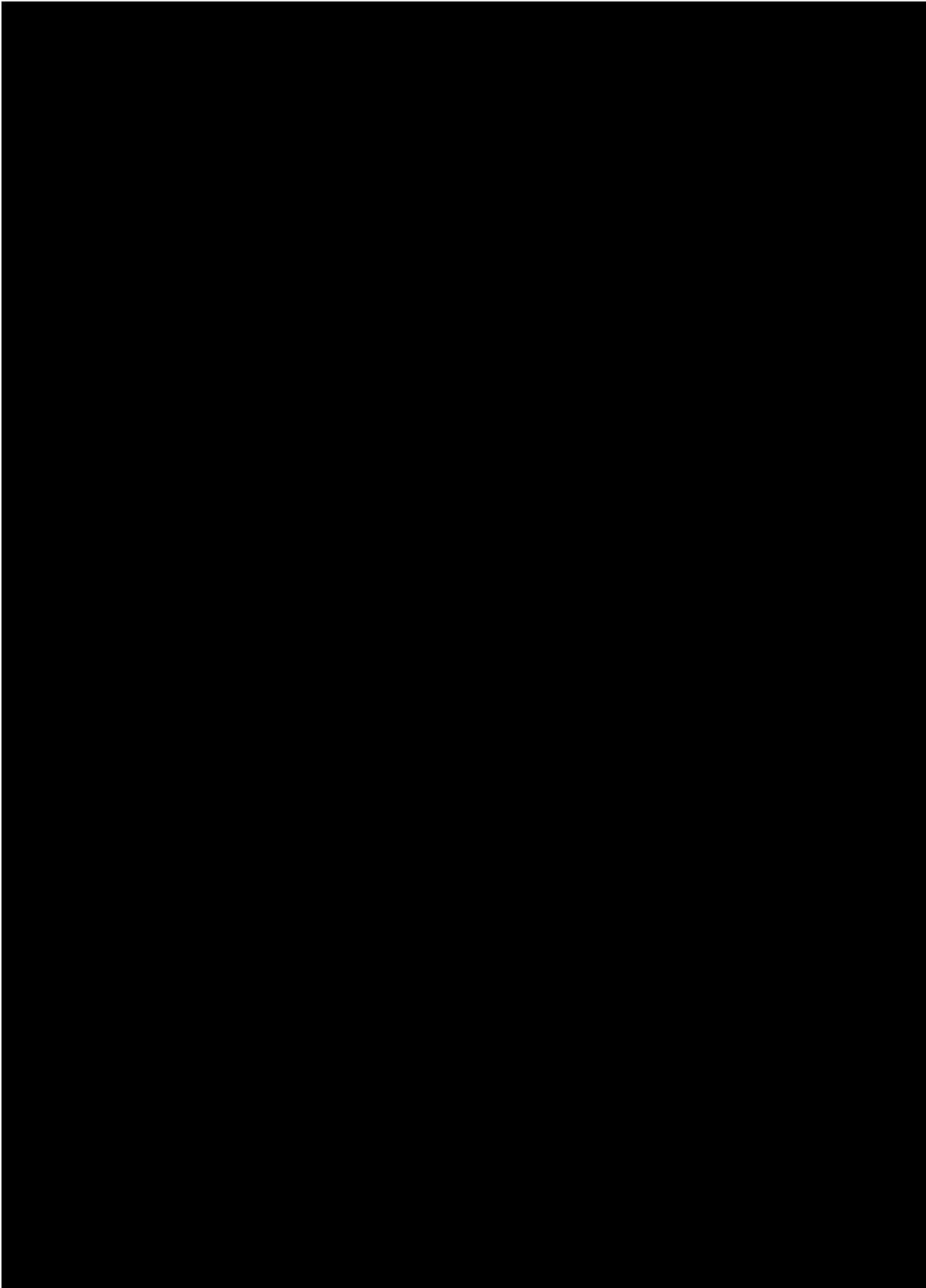


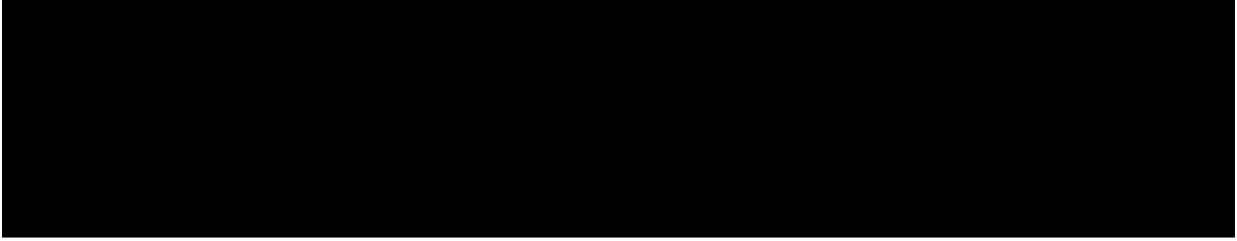


huff

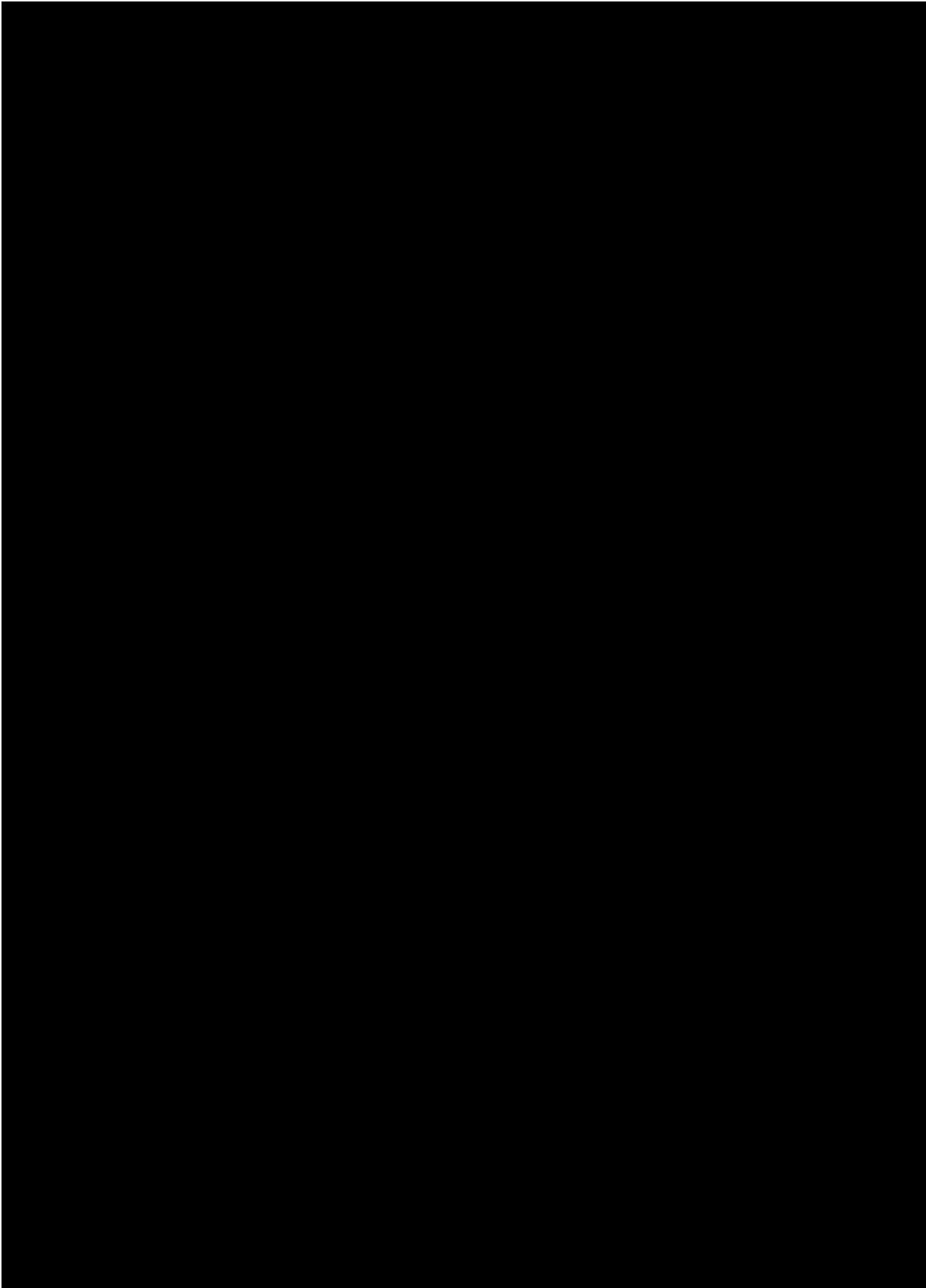
huff

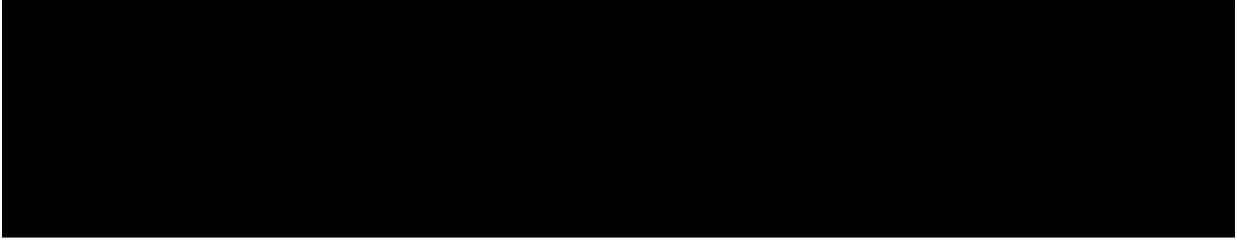




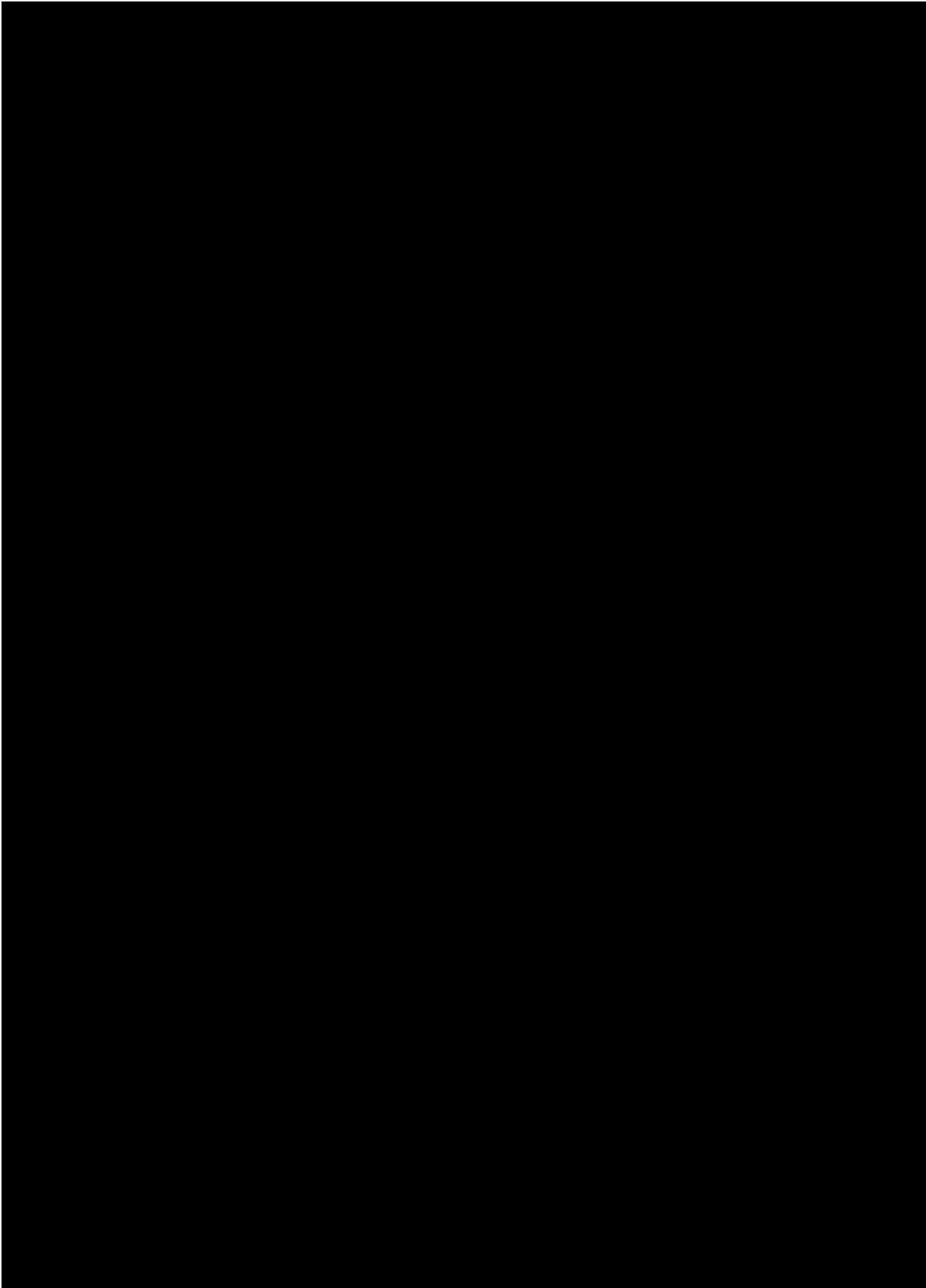


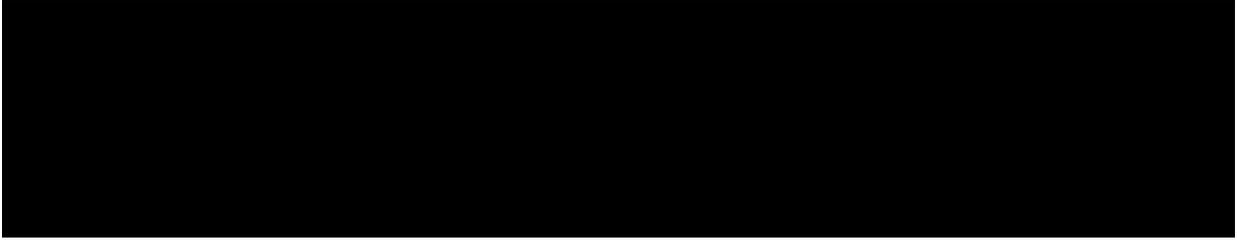




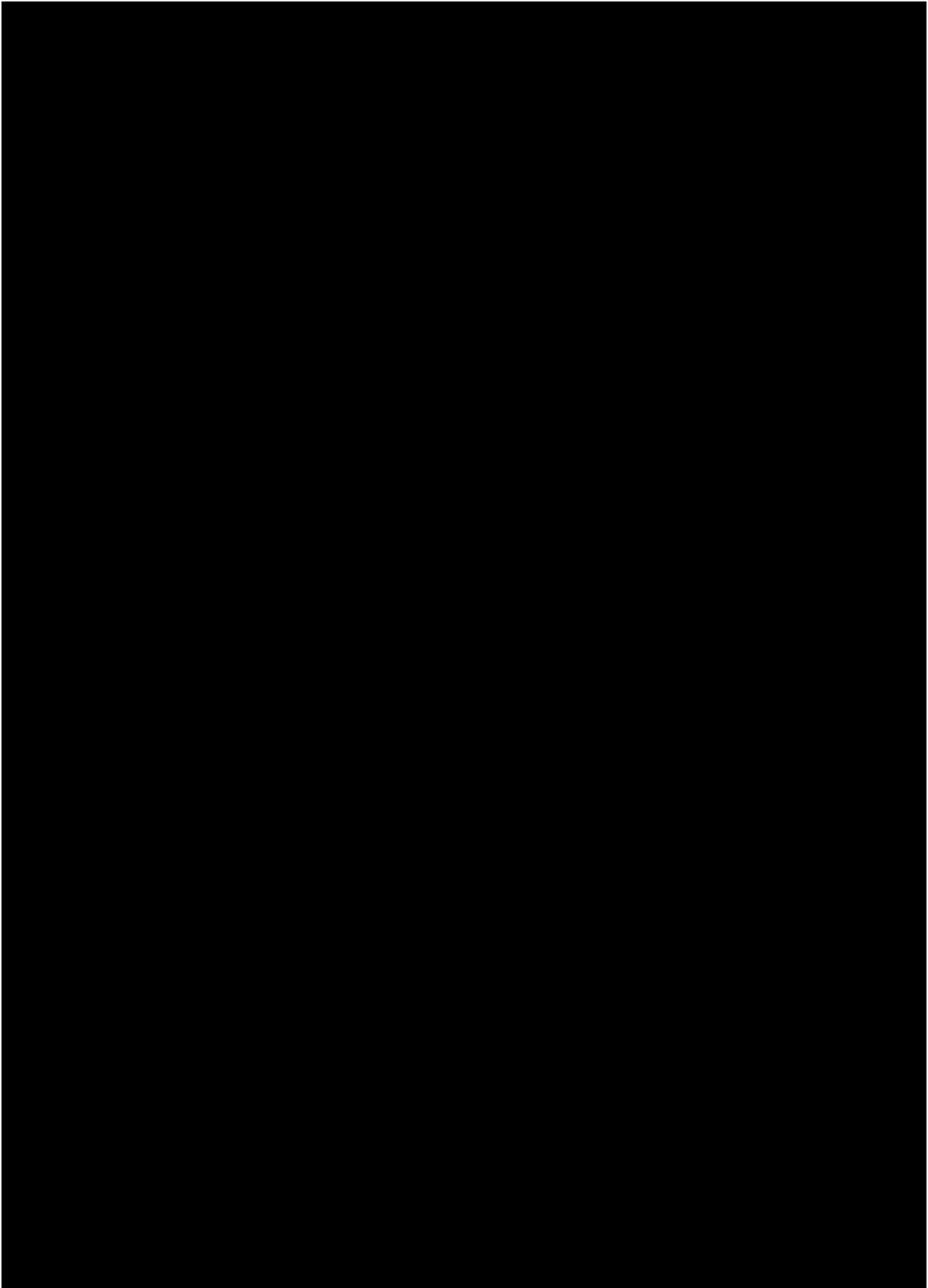




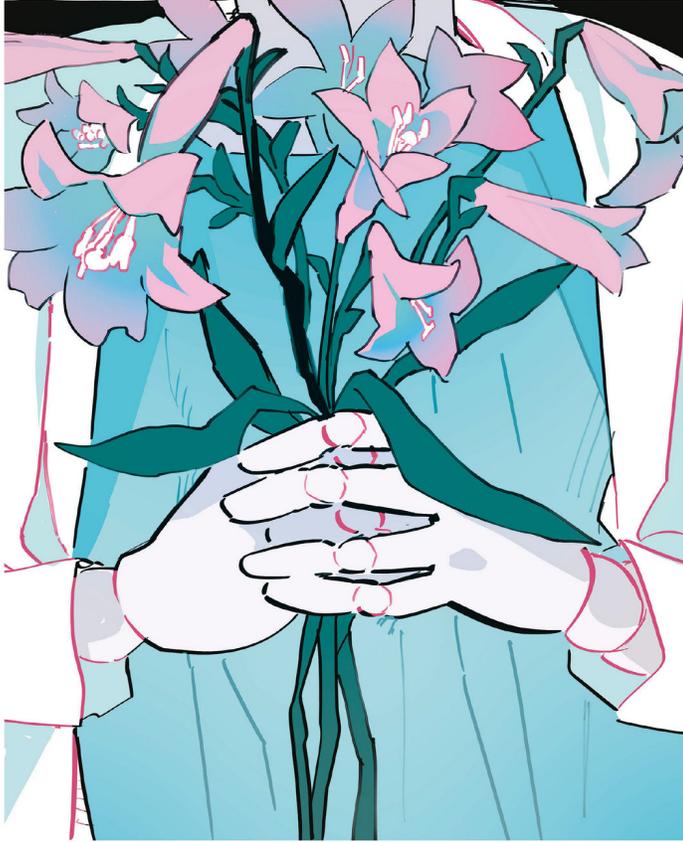


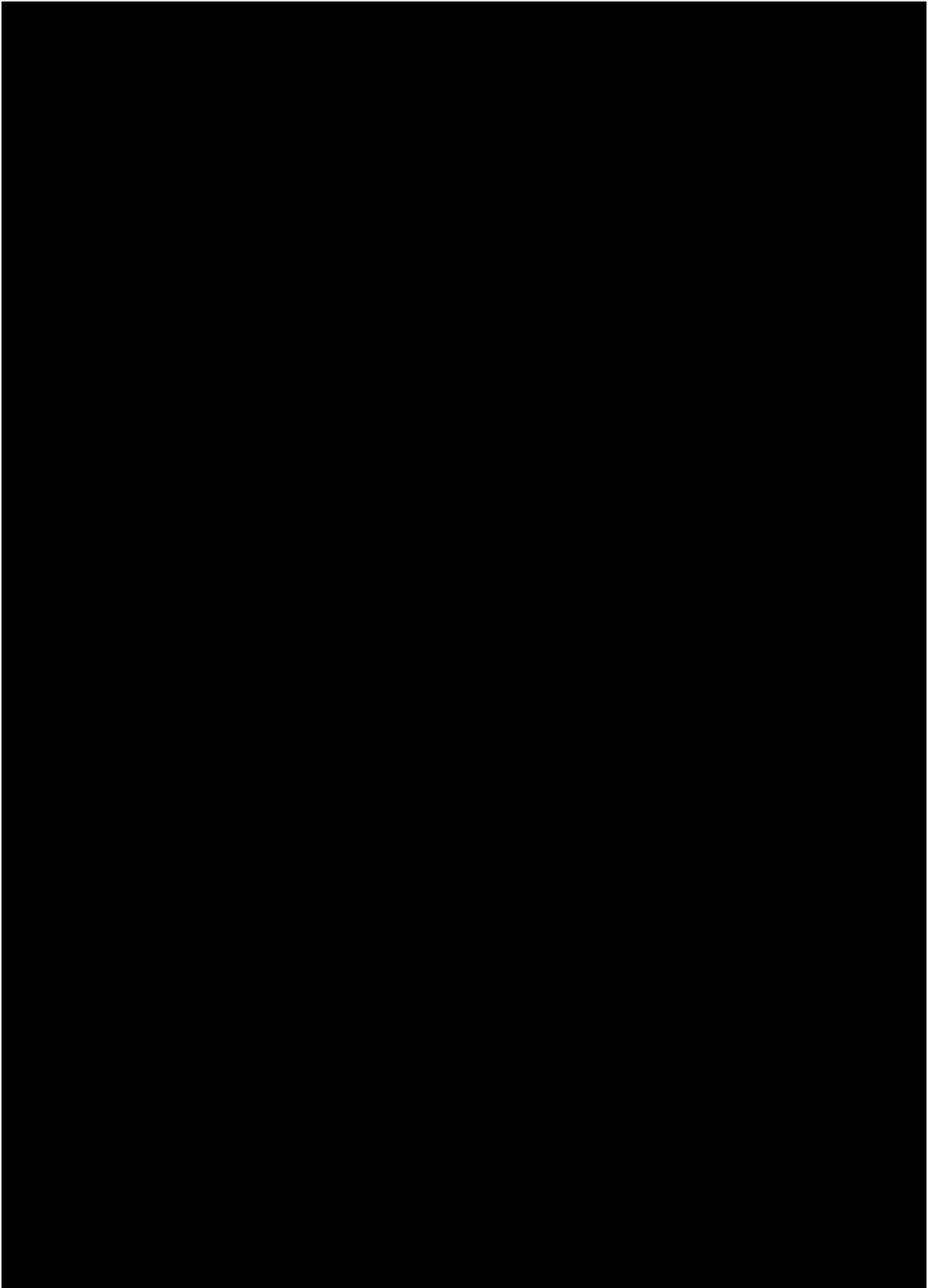






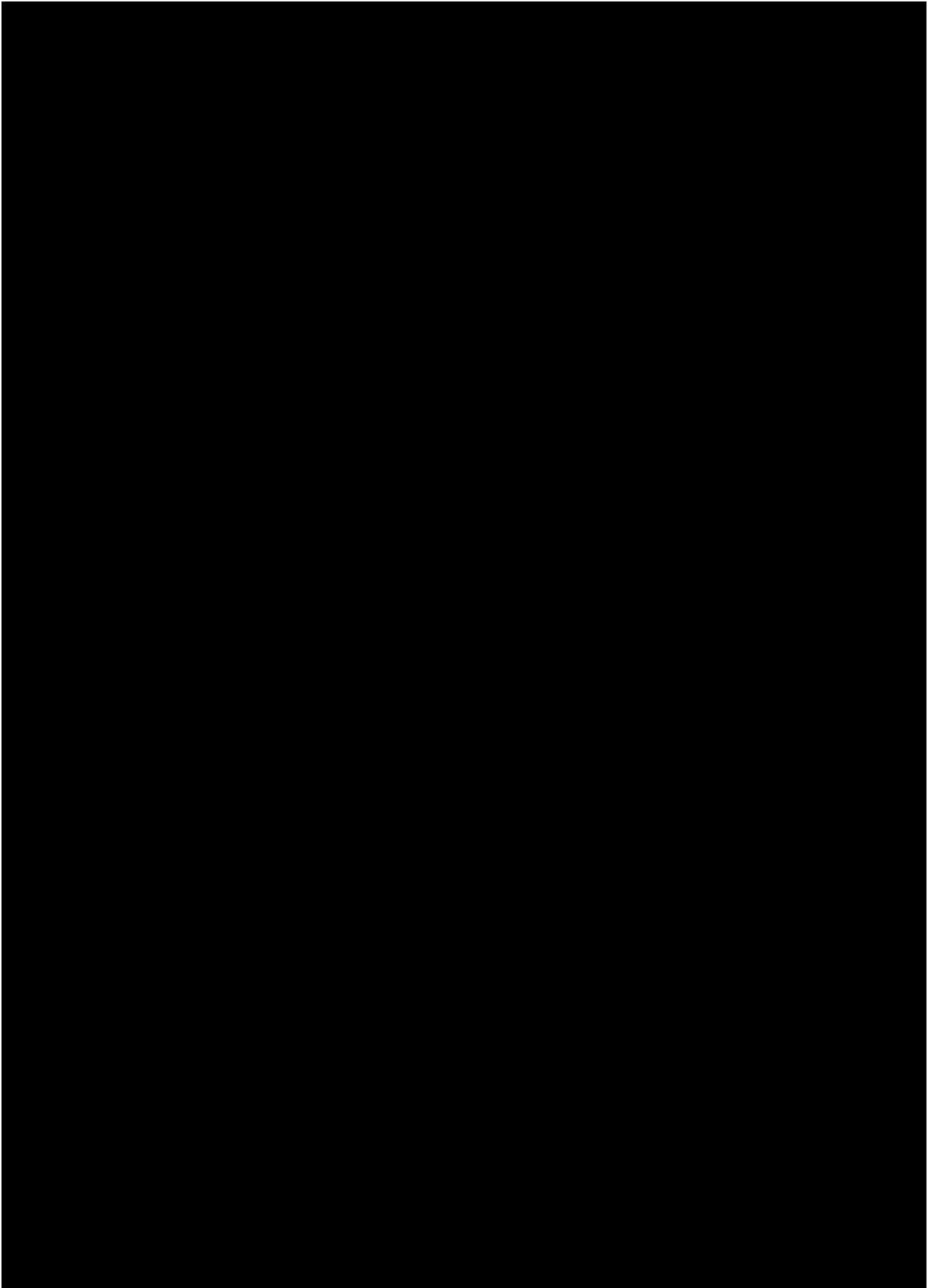






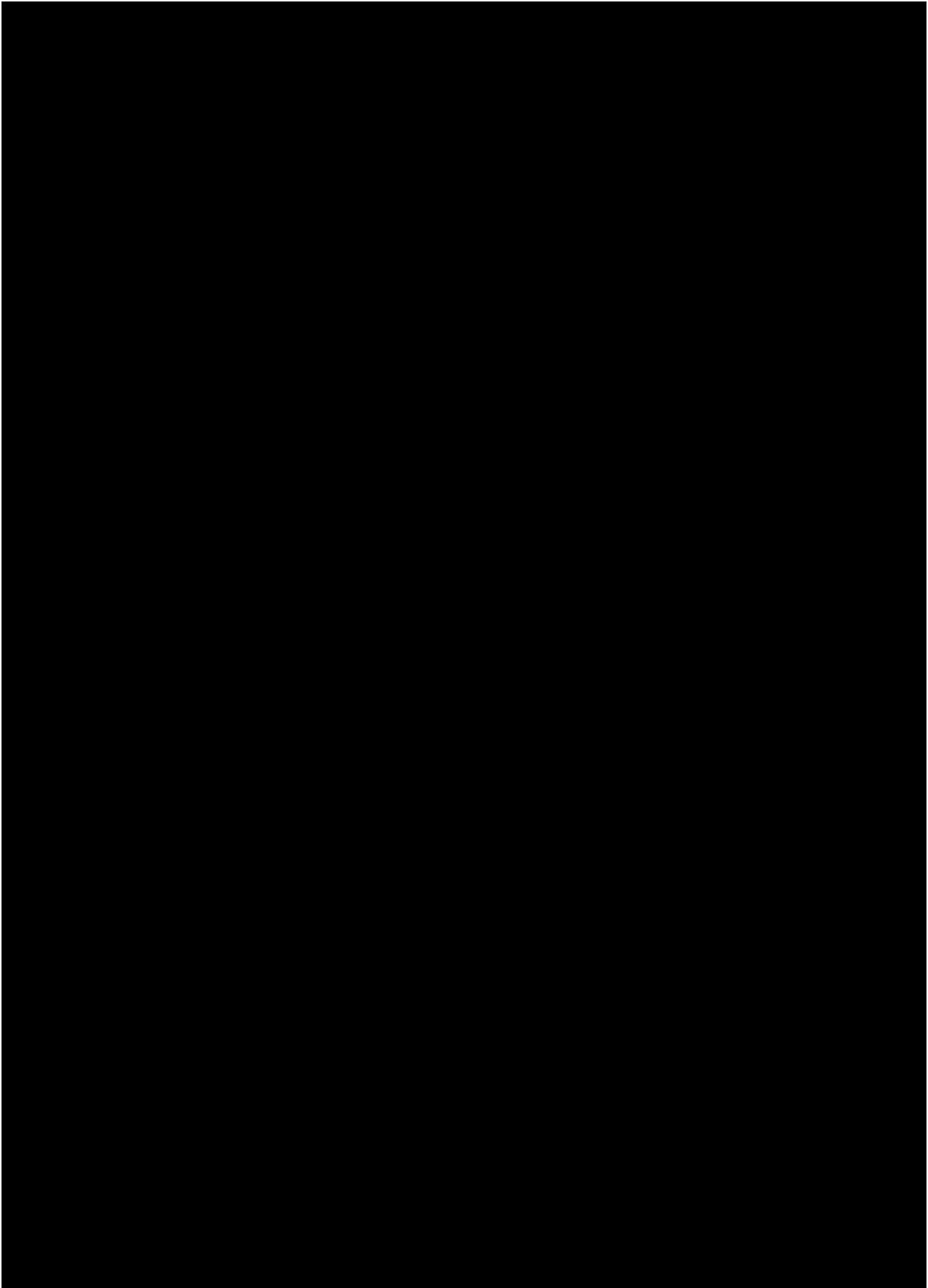


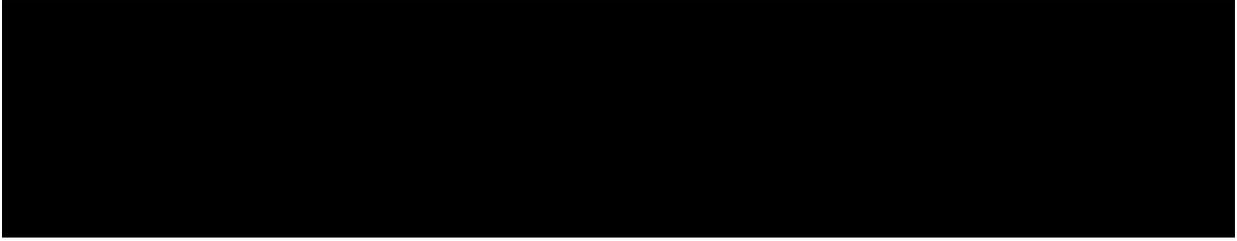




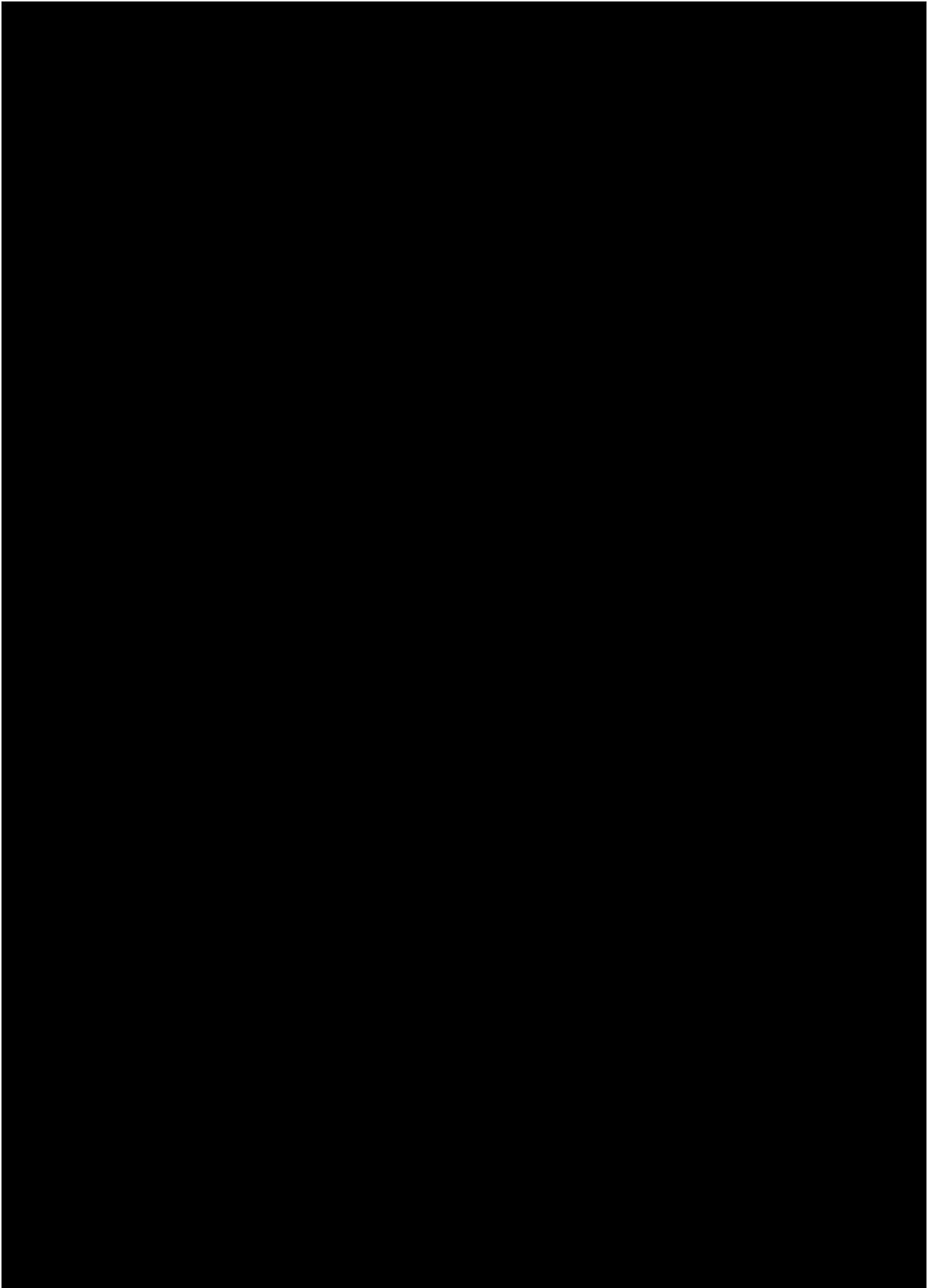


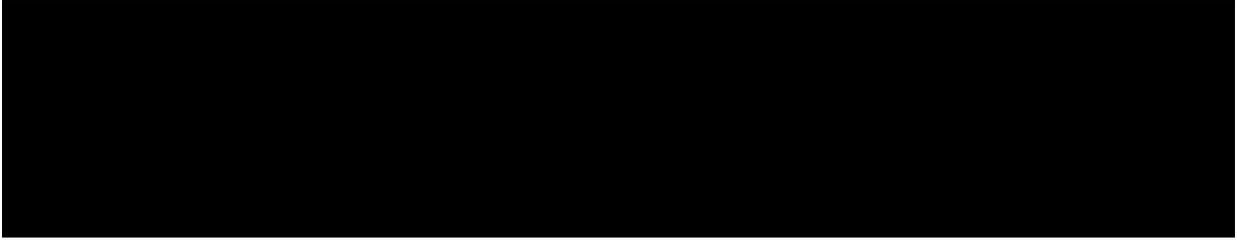














Heyyy...
I wanted to
say sorry.

About the
other day.

It's OK.

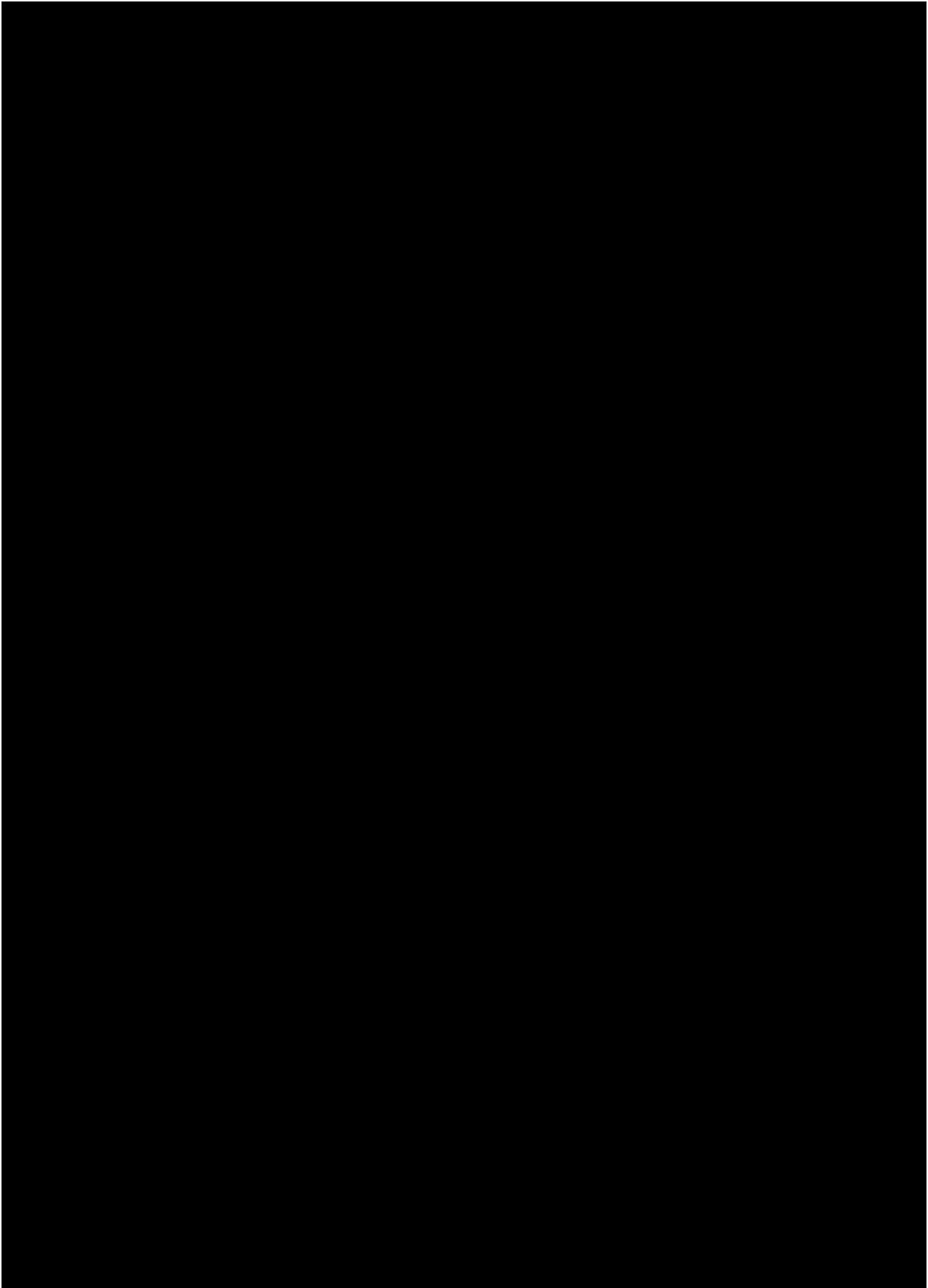


Could you
at least...pay
attention?

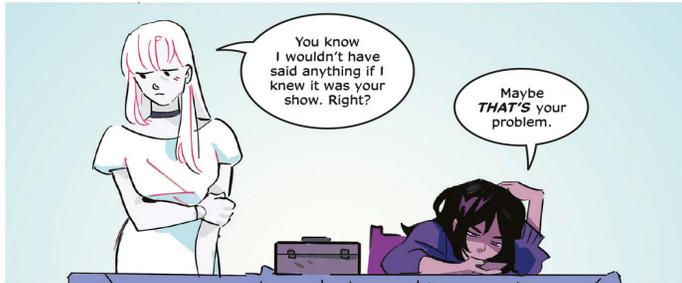


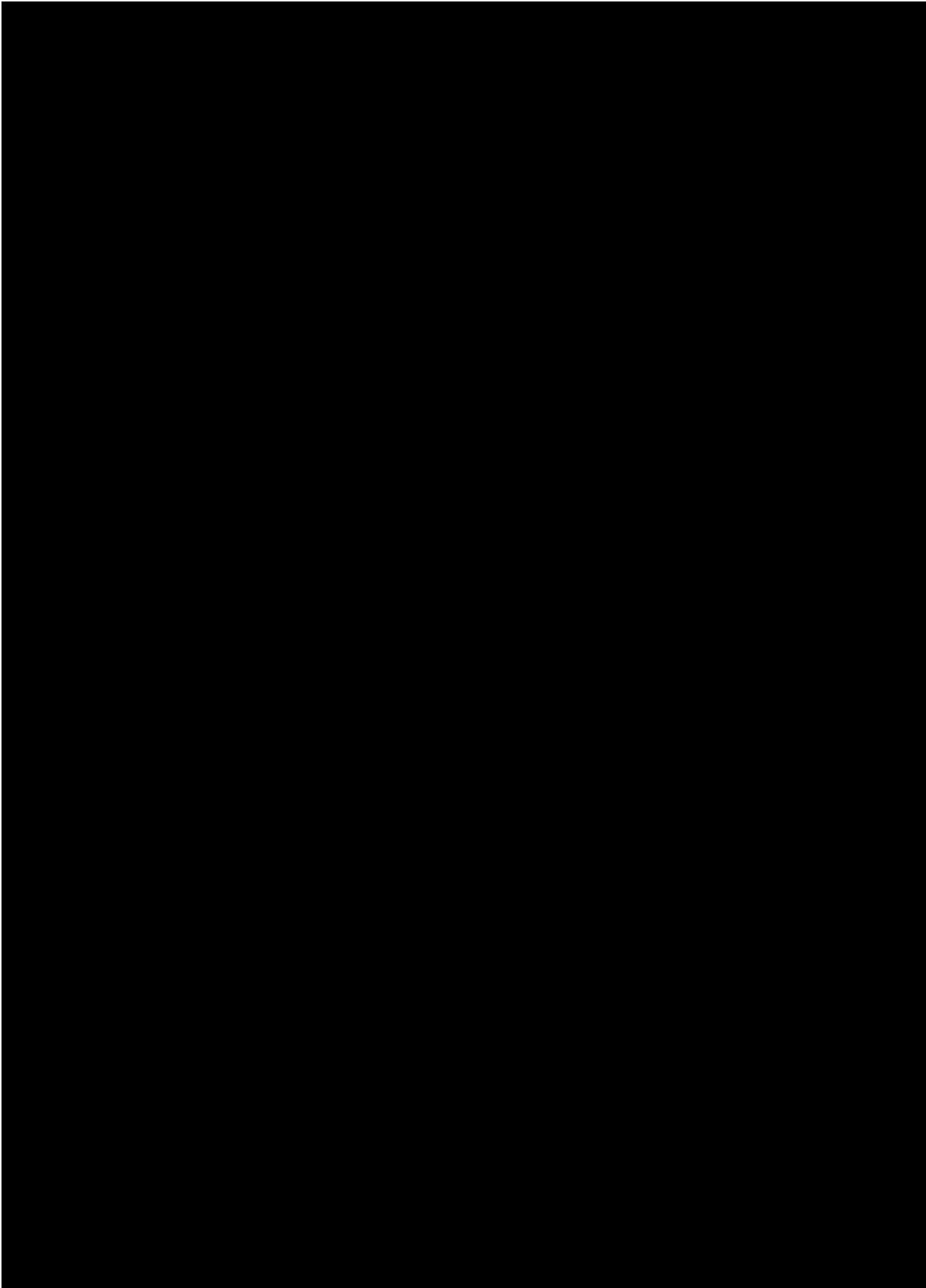
To what?
There's nobody
here!

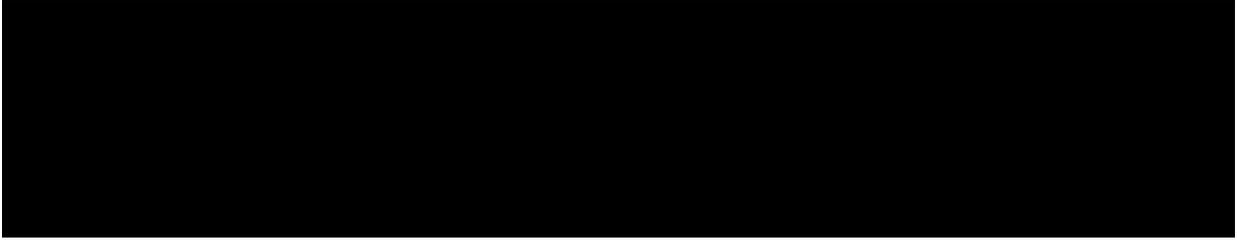




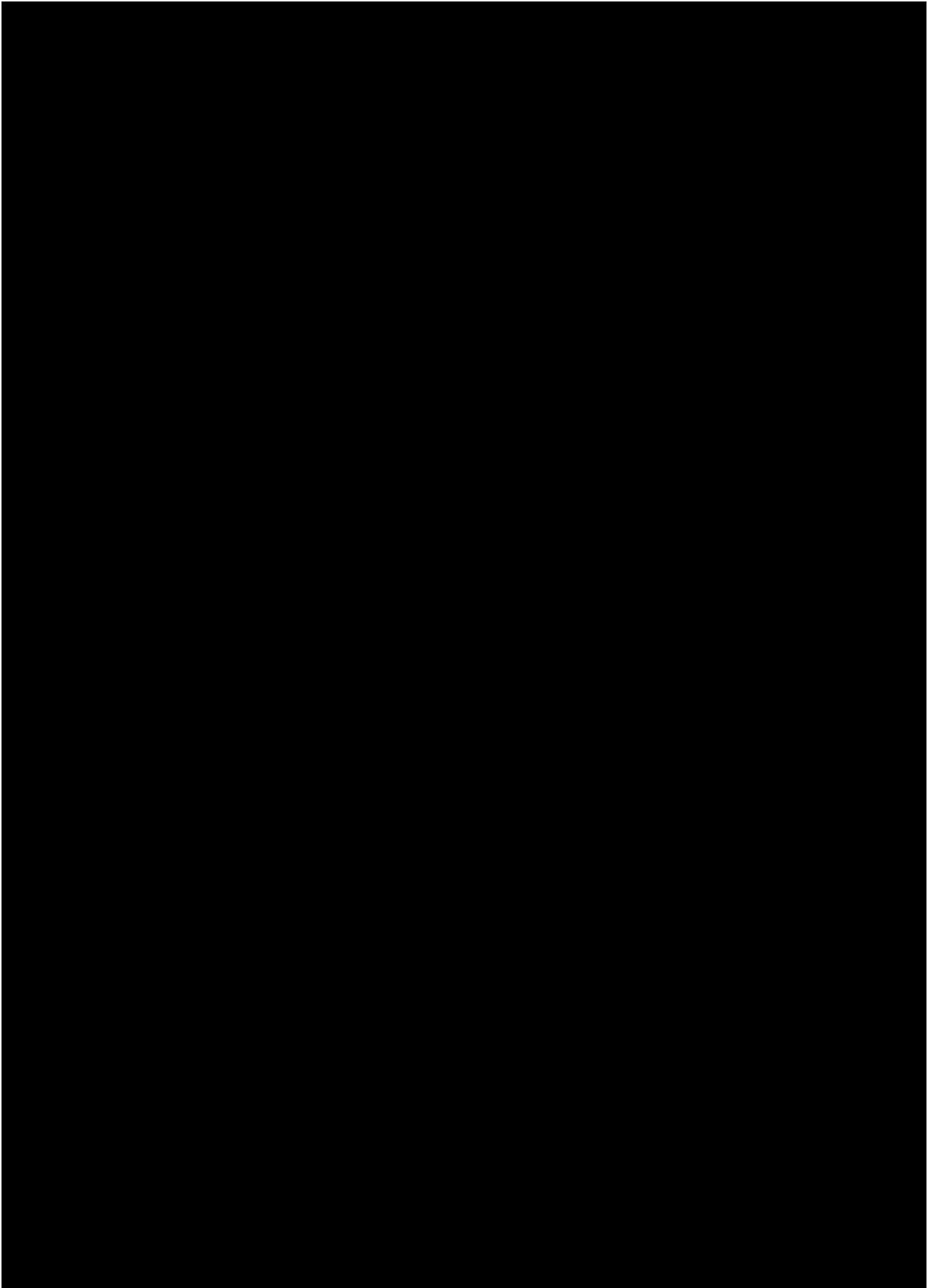


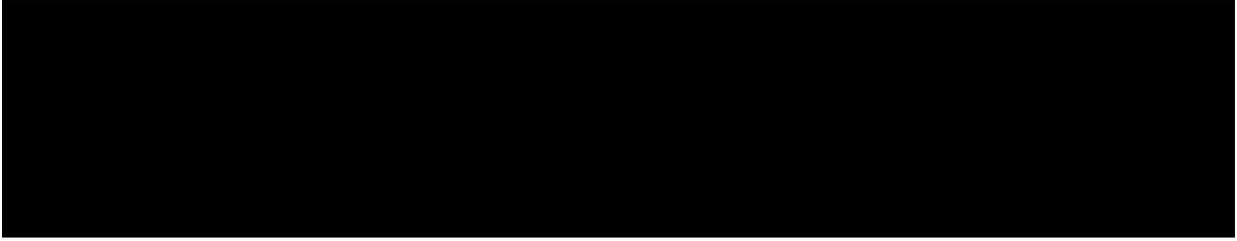




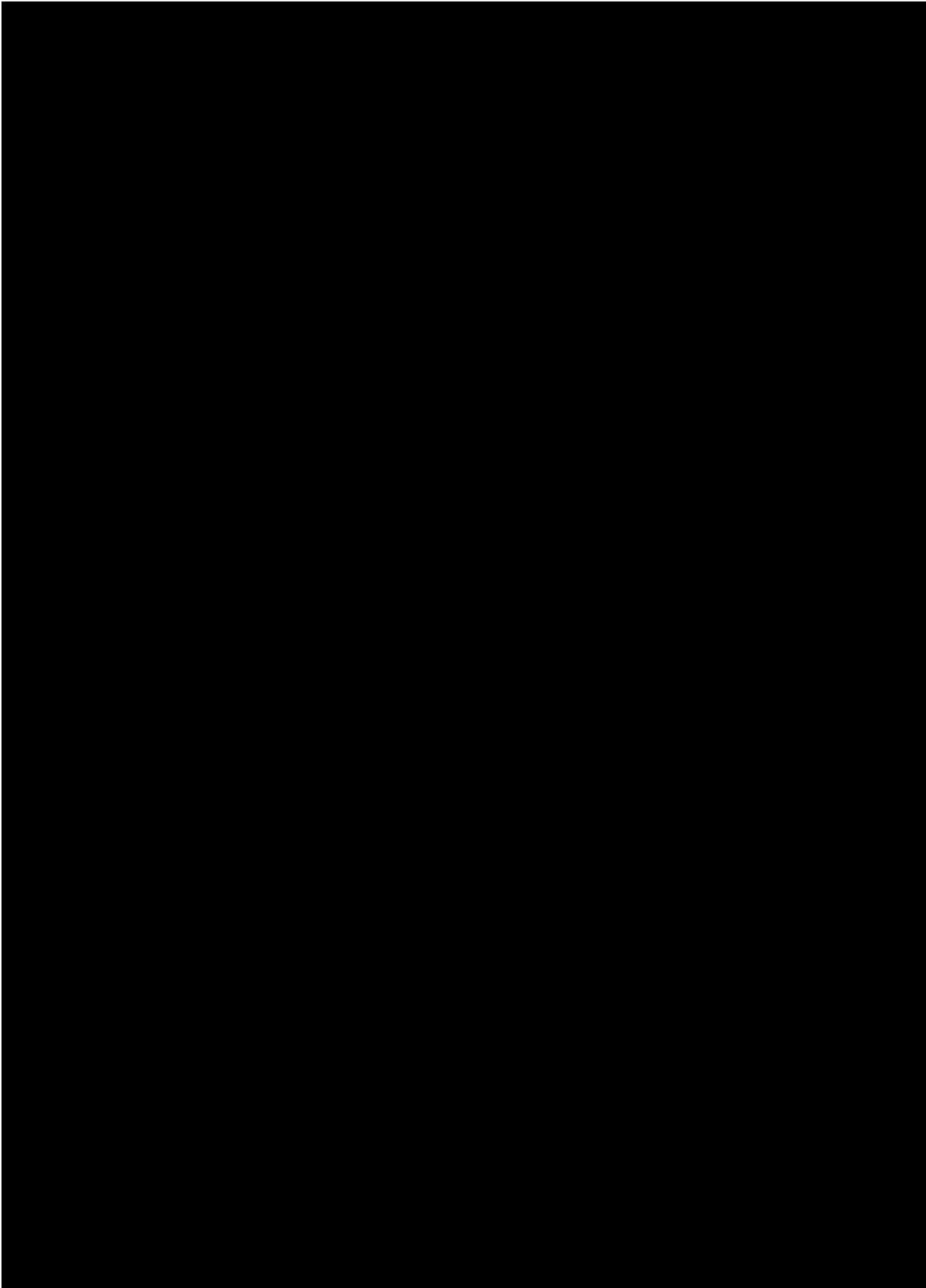


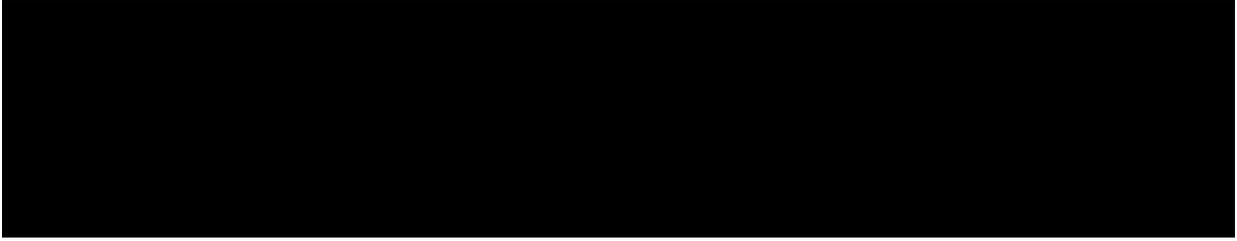




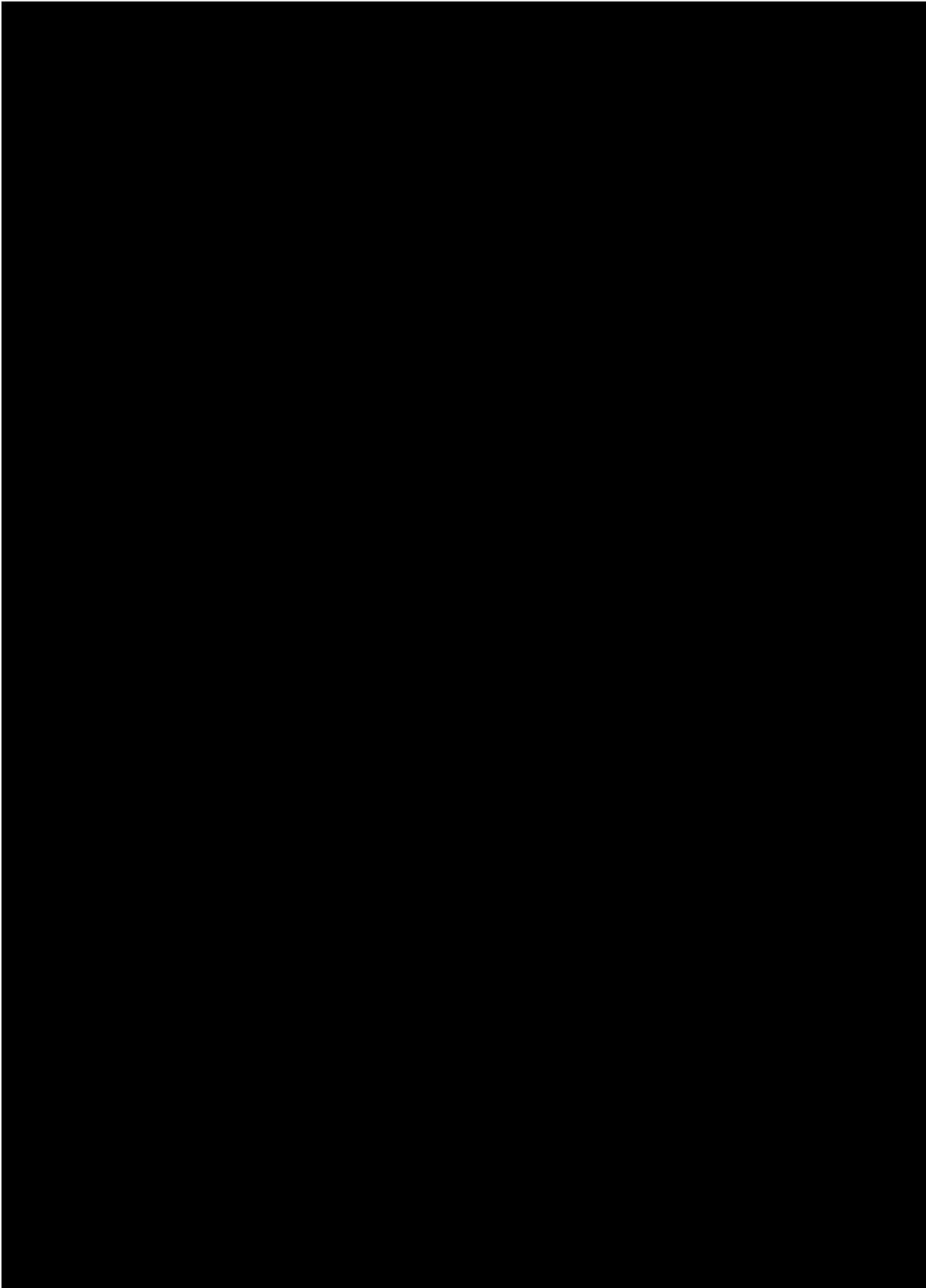


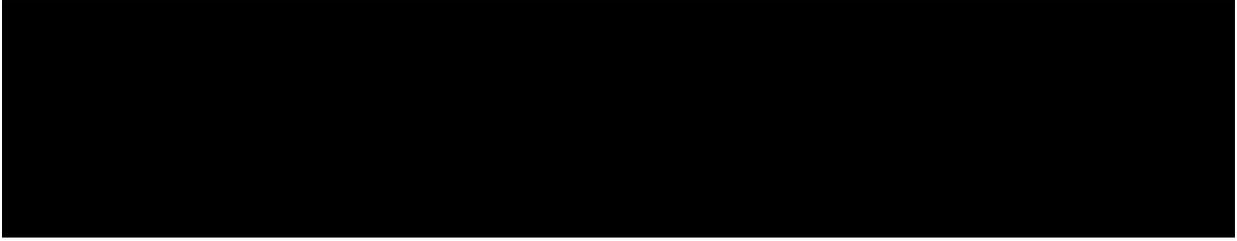














I built Decade for my dad. He was a working-class guy from Baltimore and he wanted to be a painter, but instead he worked hard and paid for me to go to art school.

I want to share this gallery with people because that's what he would have done.

But I don't have his patience.



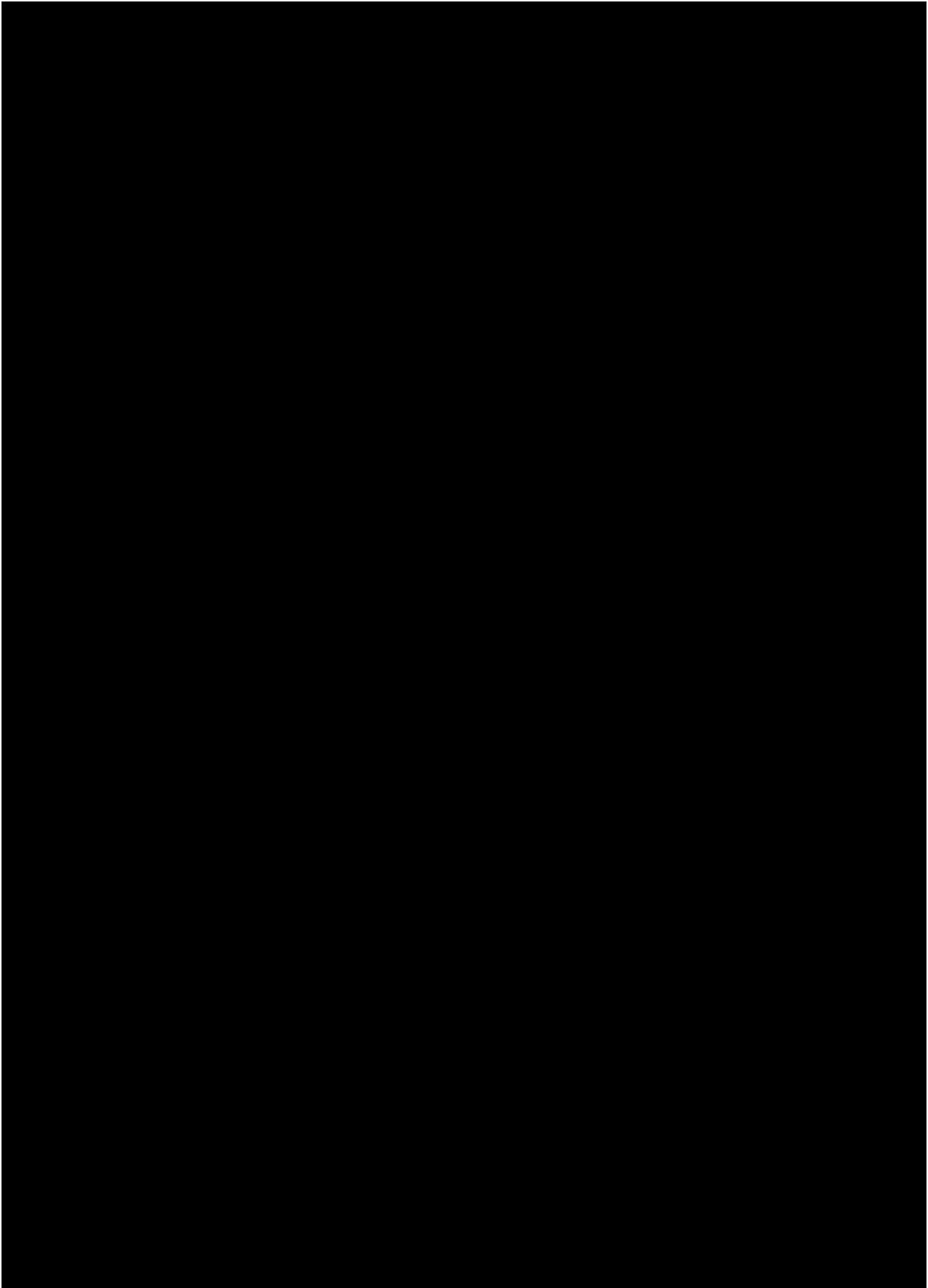
Occasionally, a student impresses me with hidden depths.

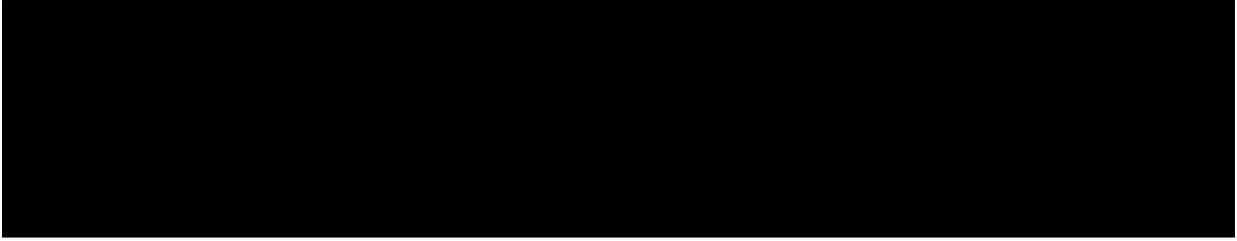


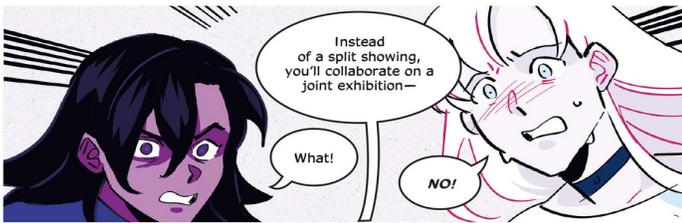
Or an applicant intrigues me with their background and persistence.

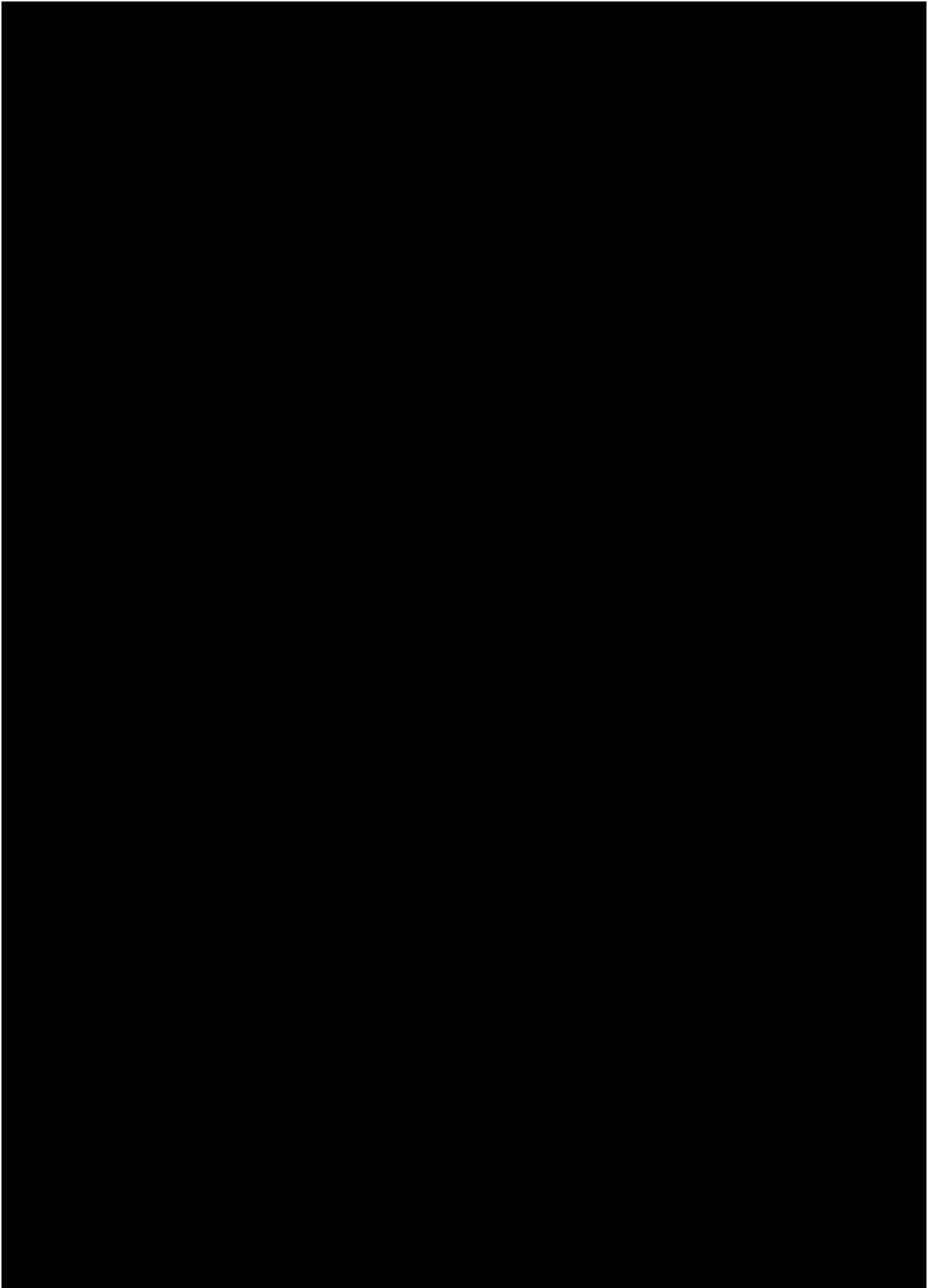


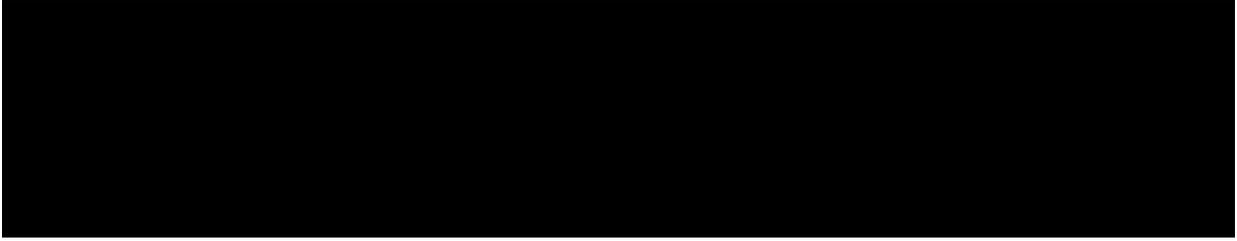
I like both of you...



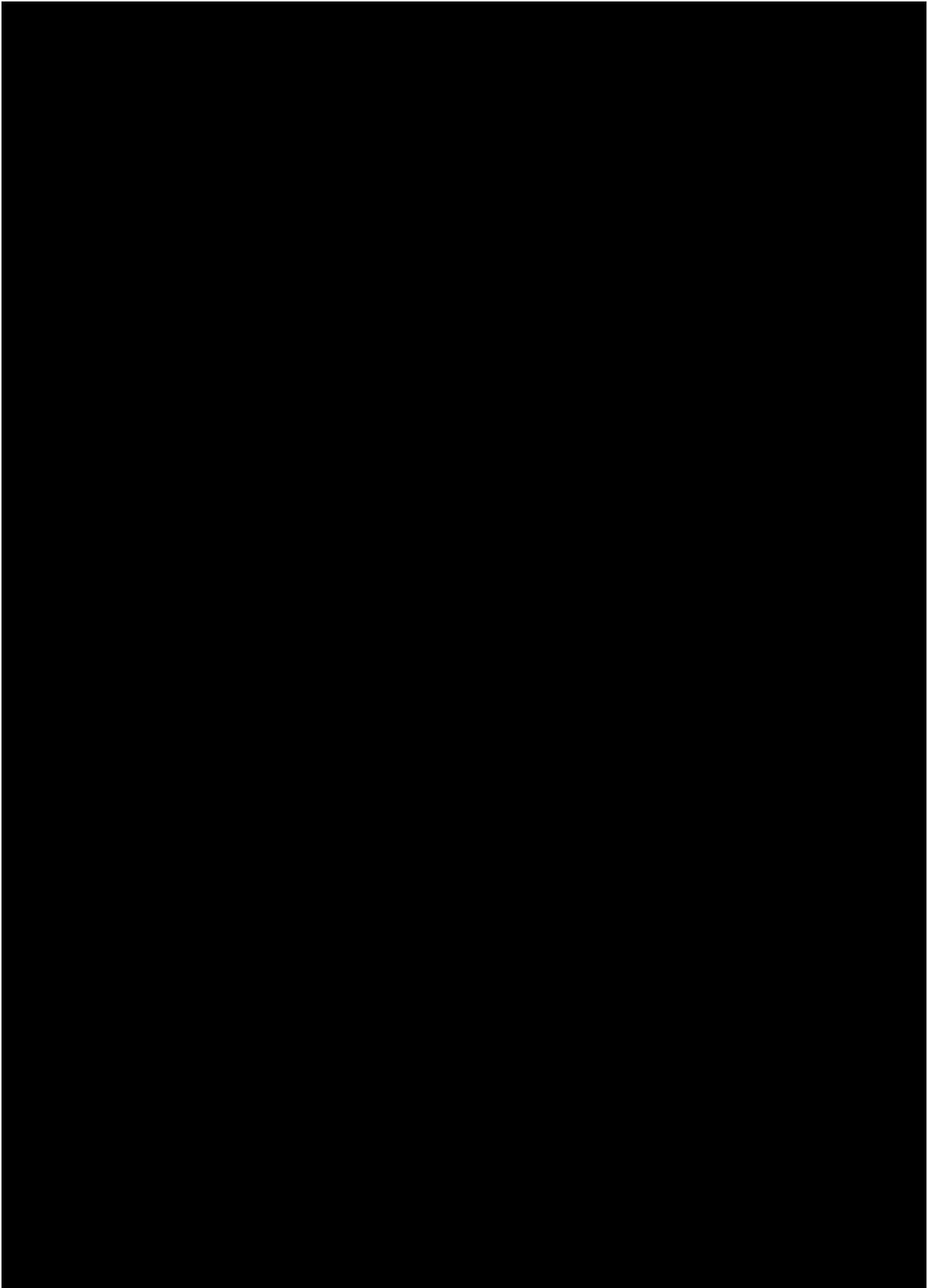


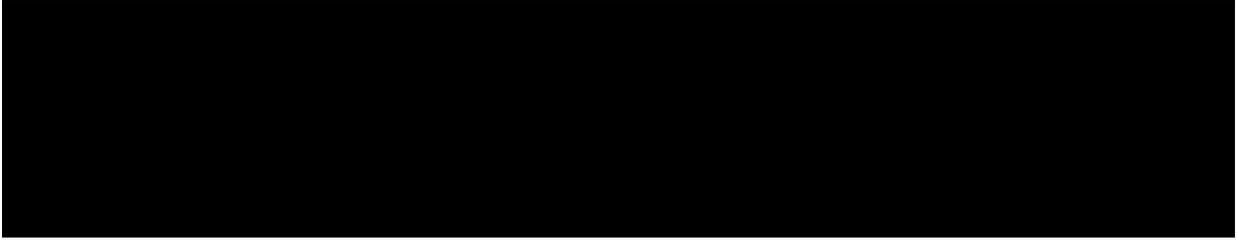




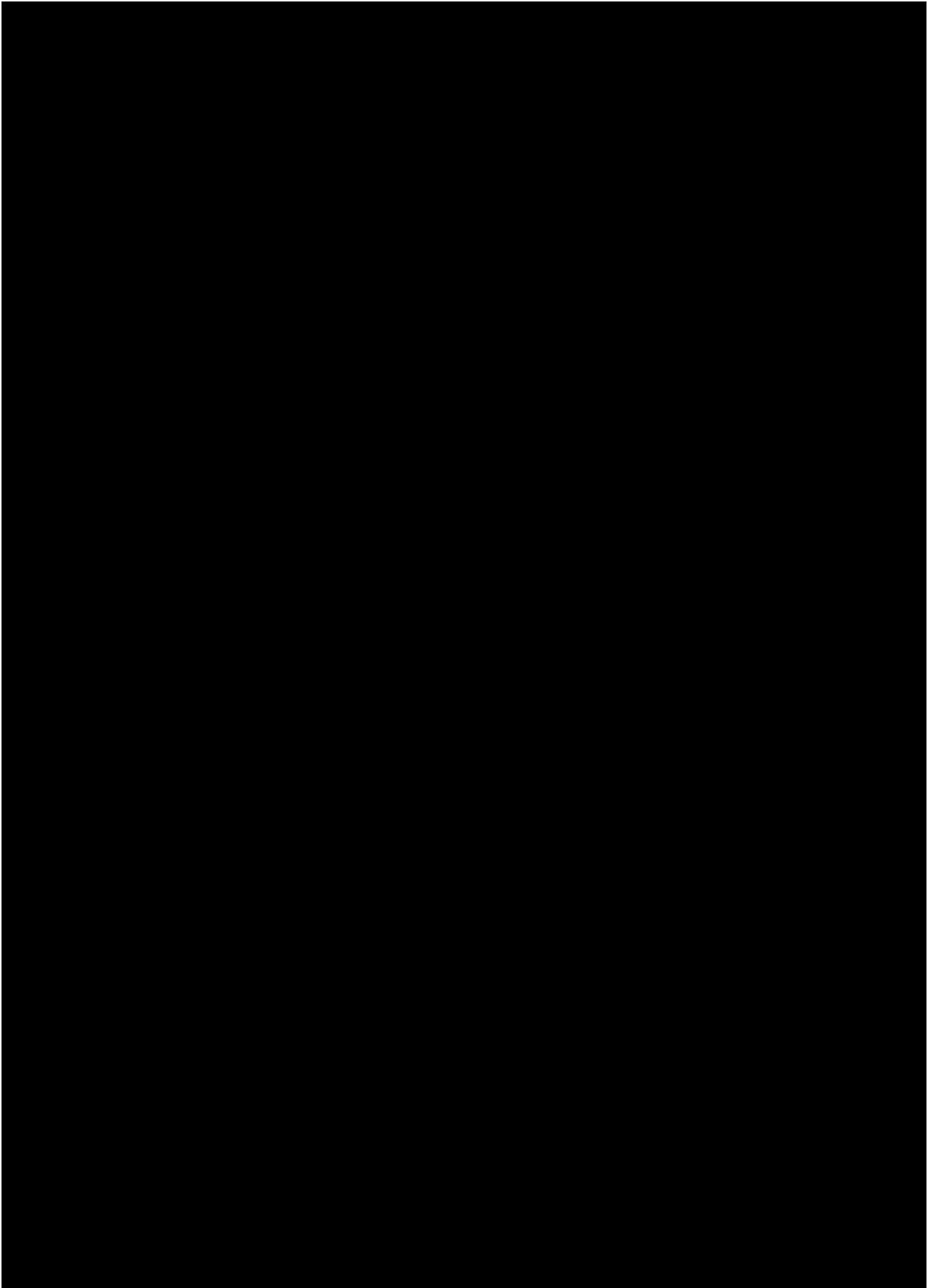


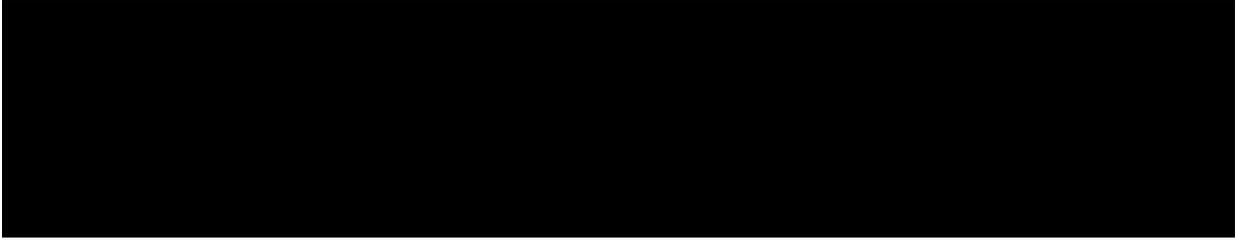




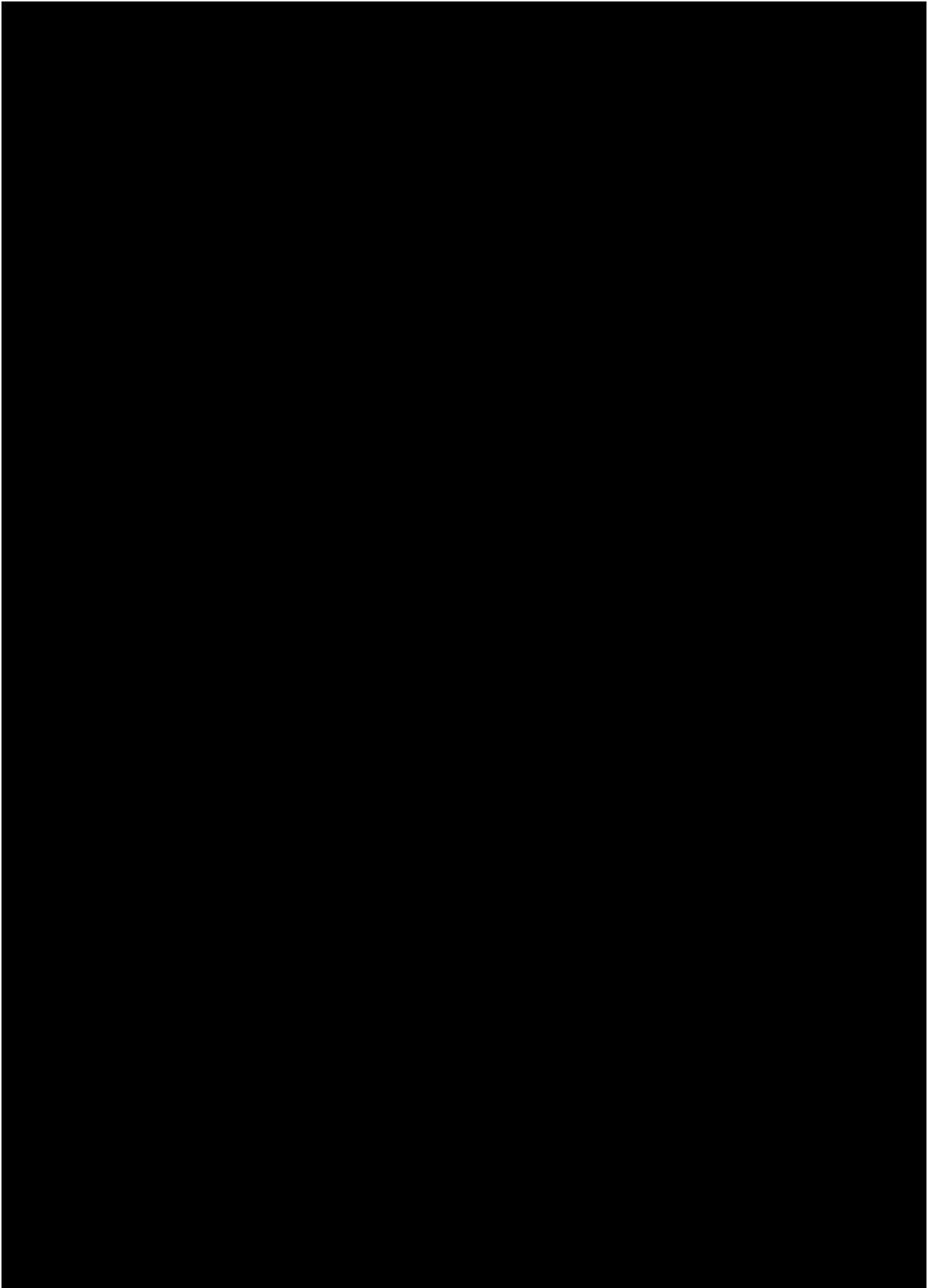


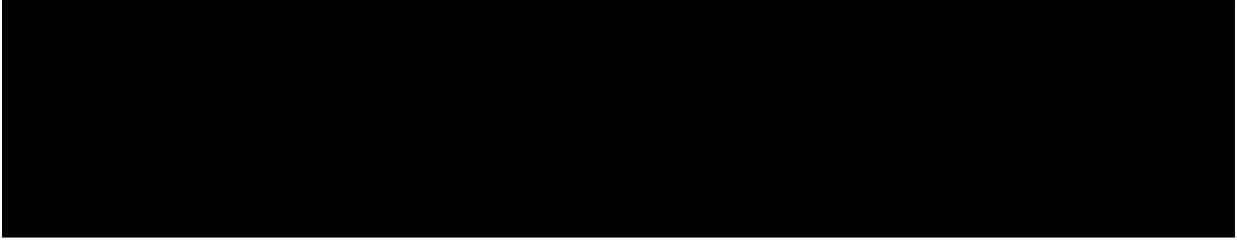




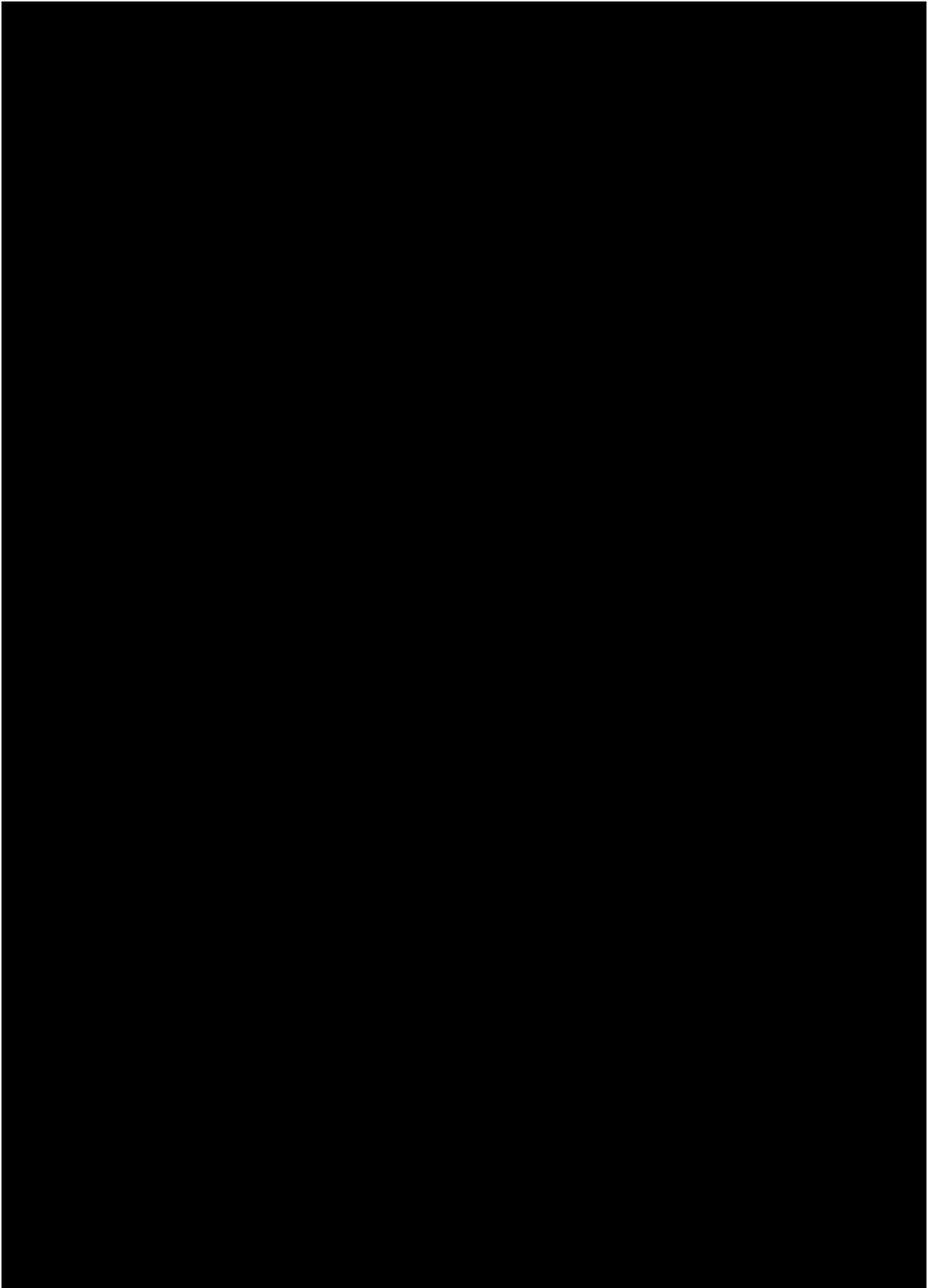


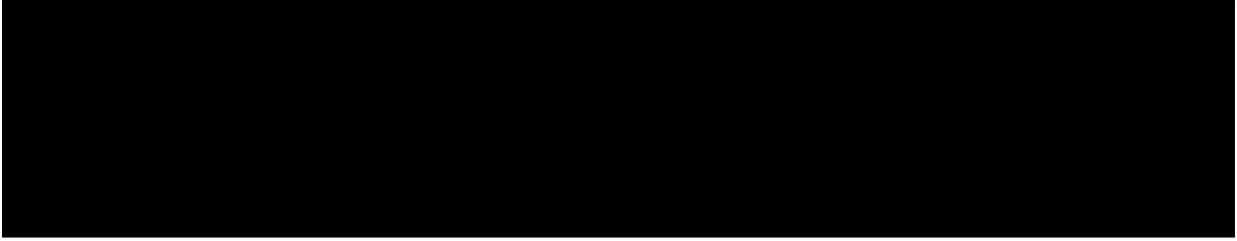




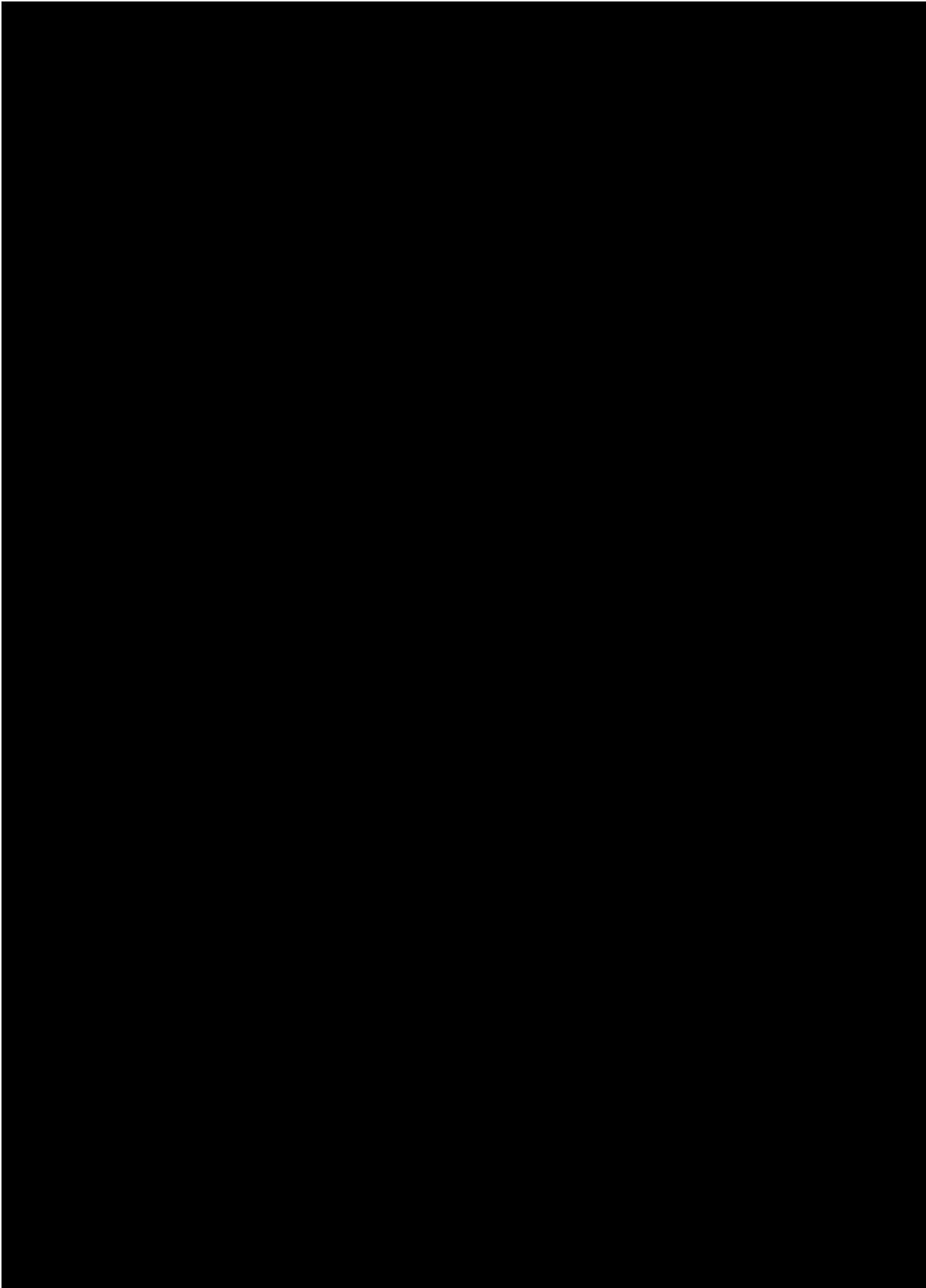


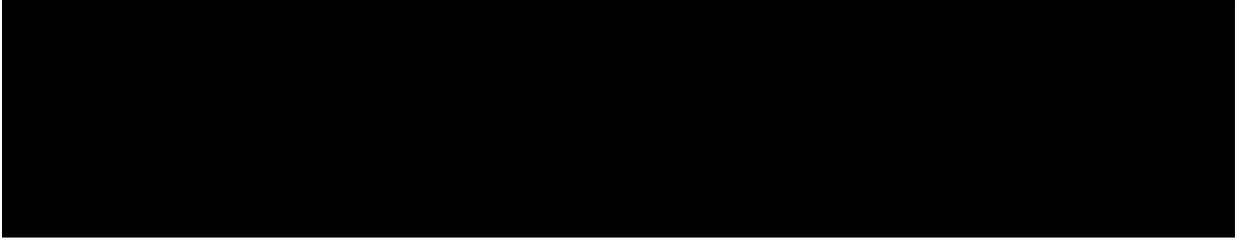




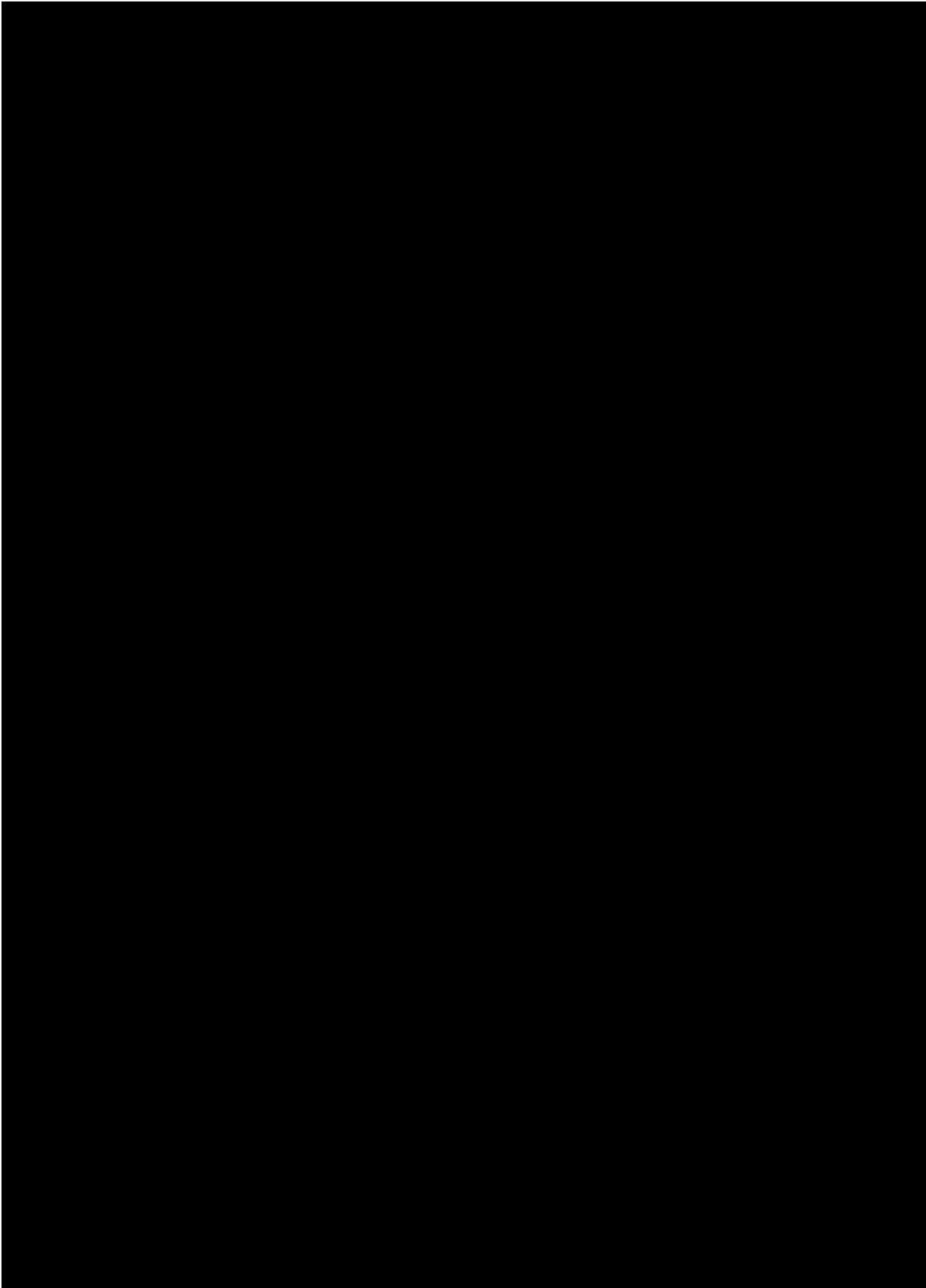


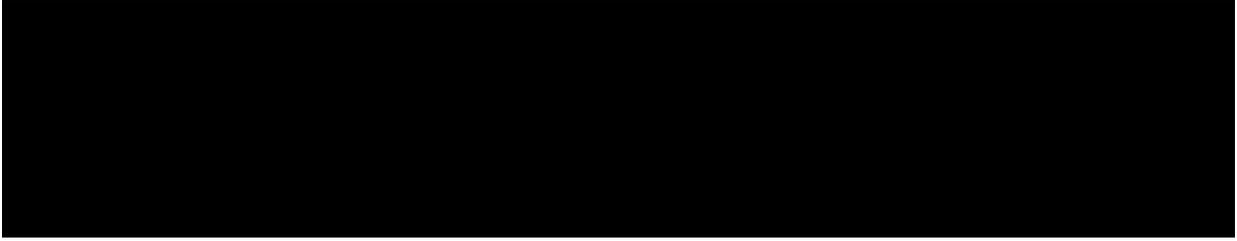
Global pandemic accelerates adoption
of AI surveillance, raising concerns with
international ethics watchdogs.



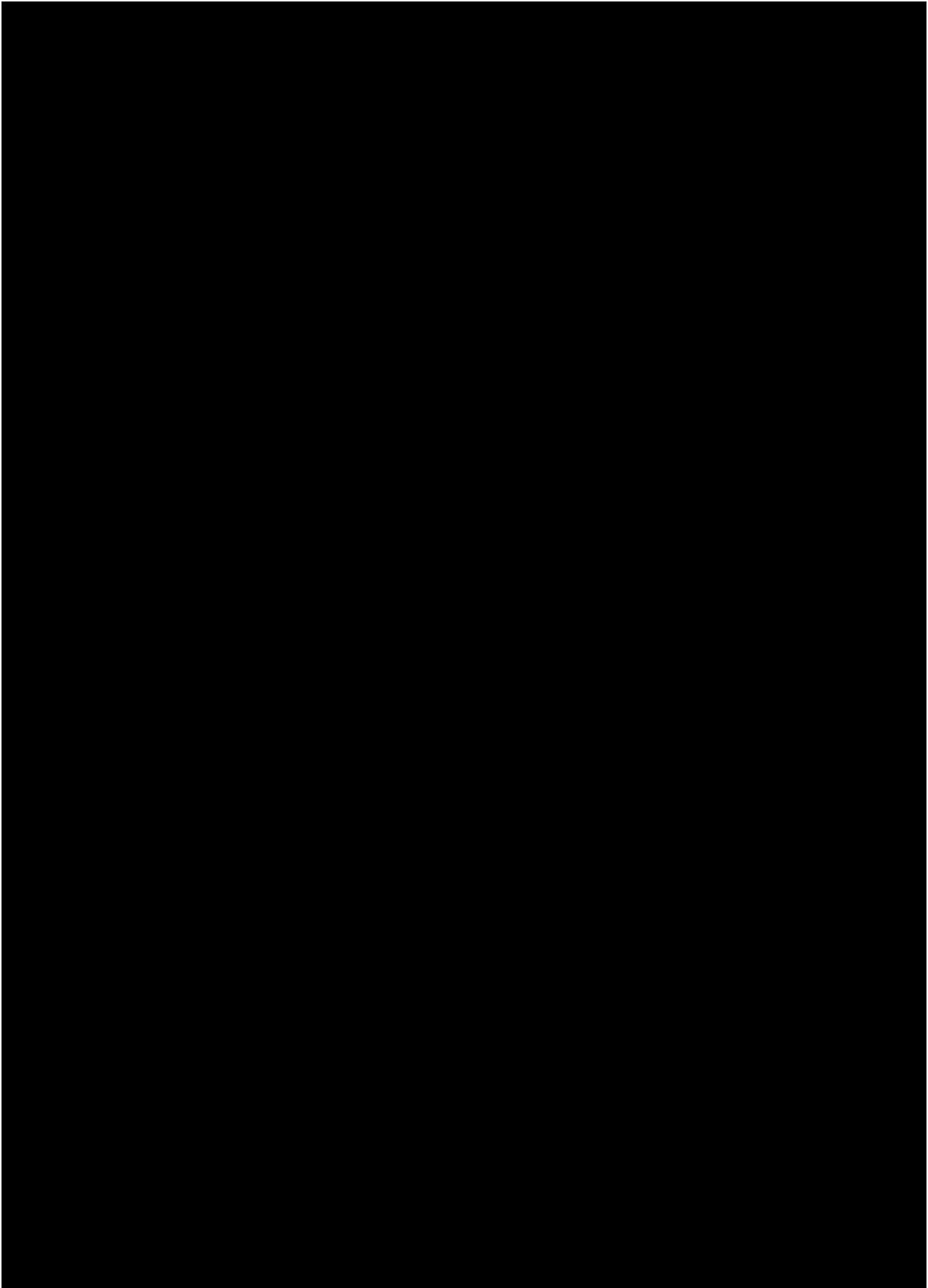


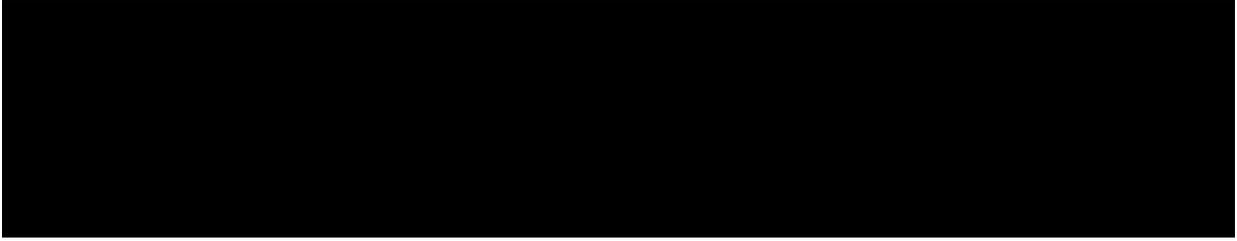




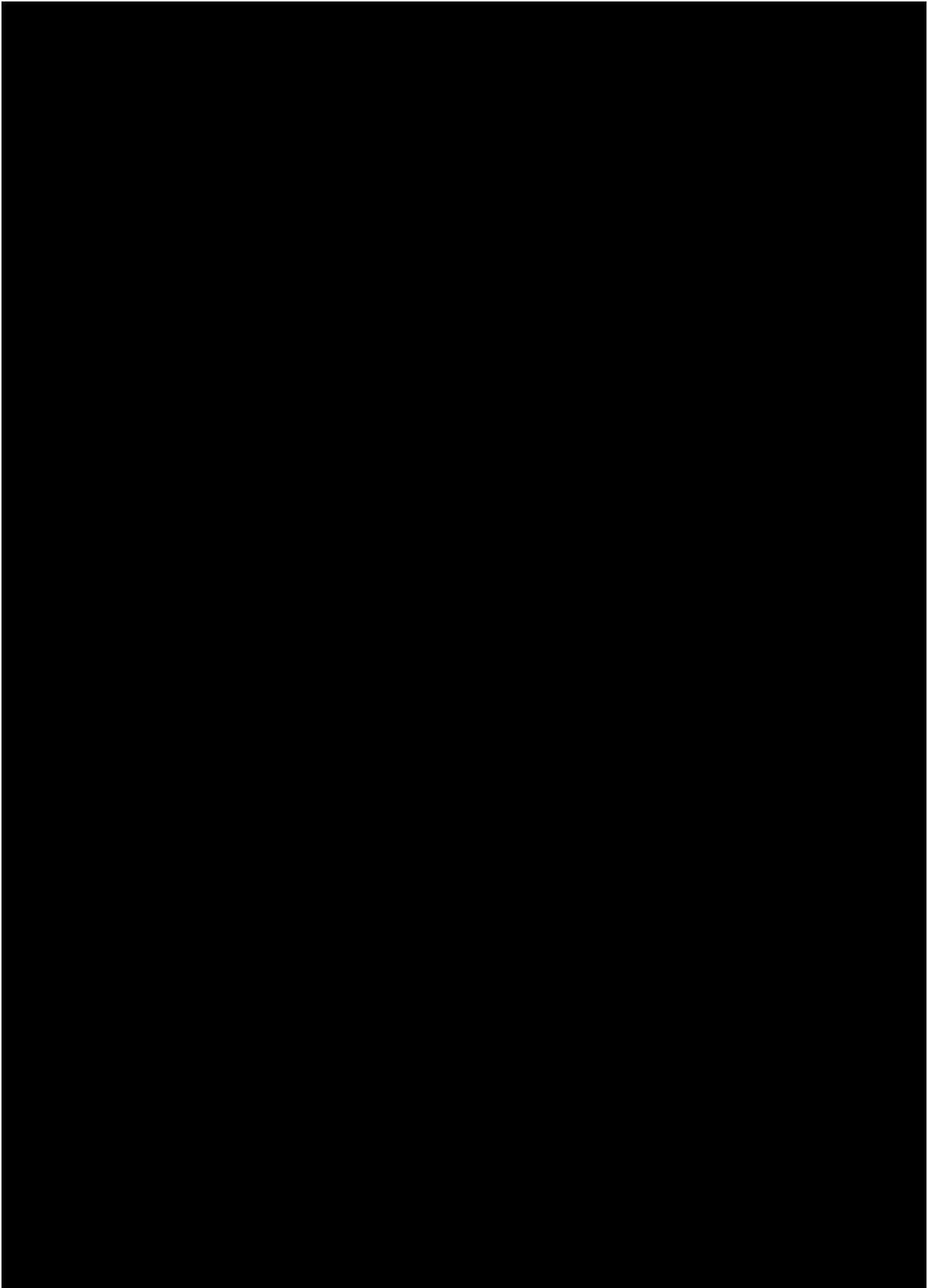


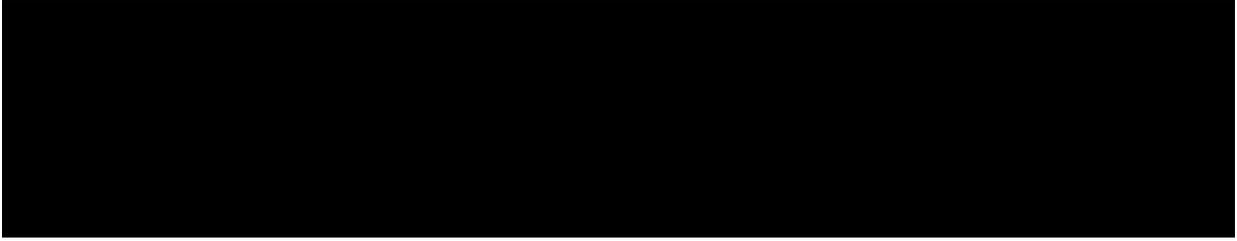




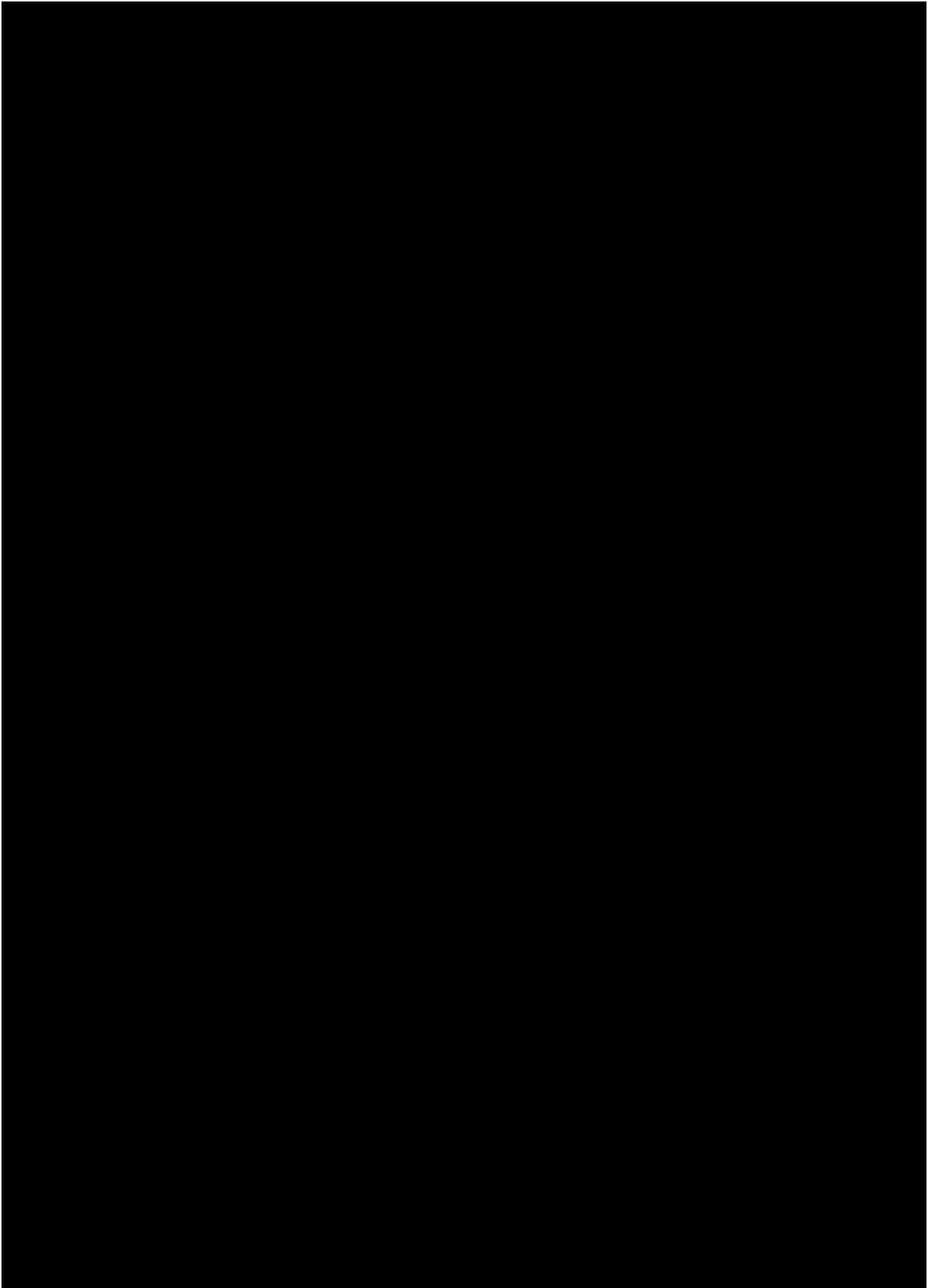


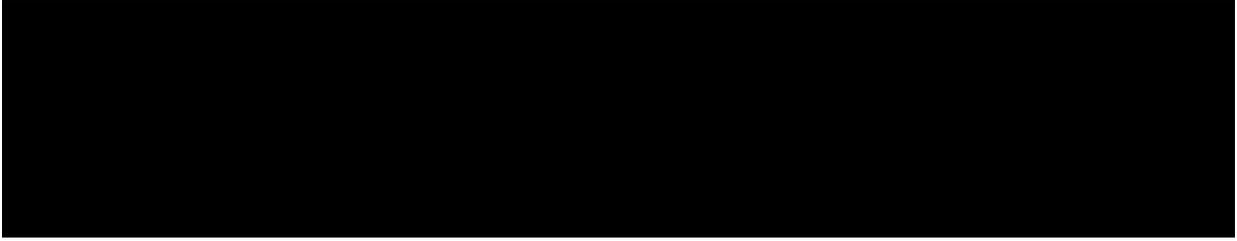




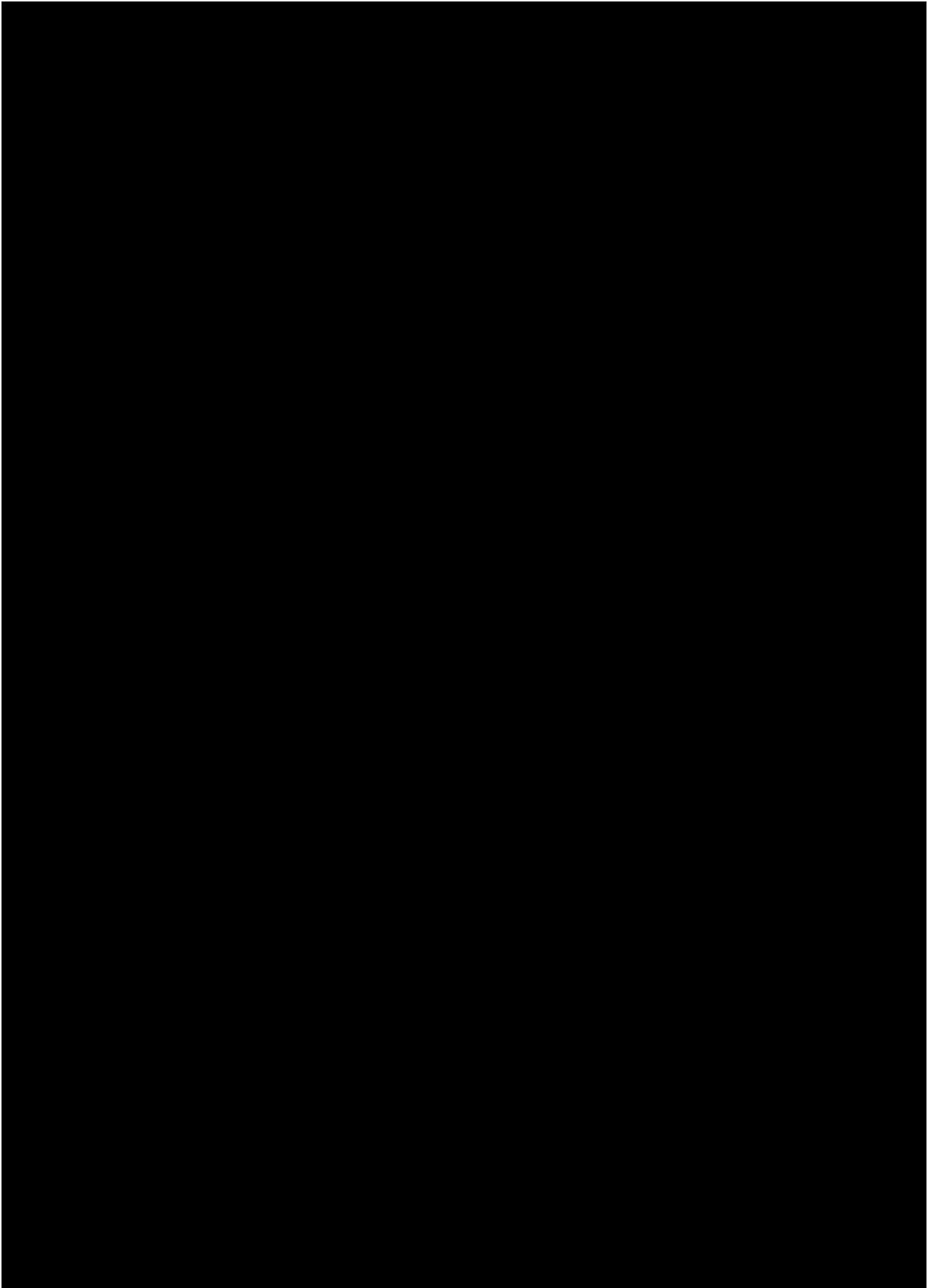


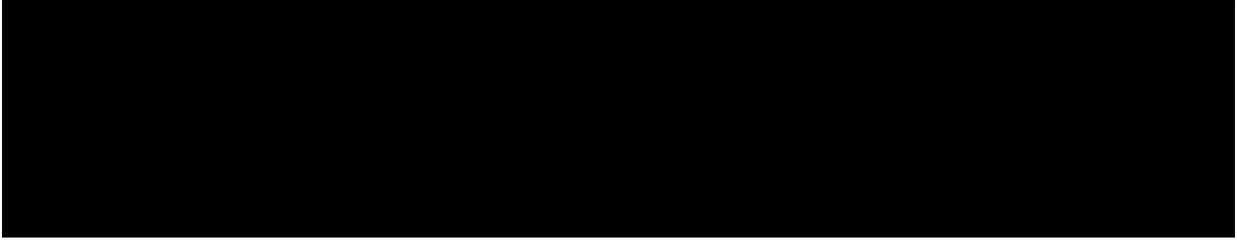




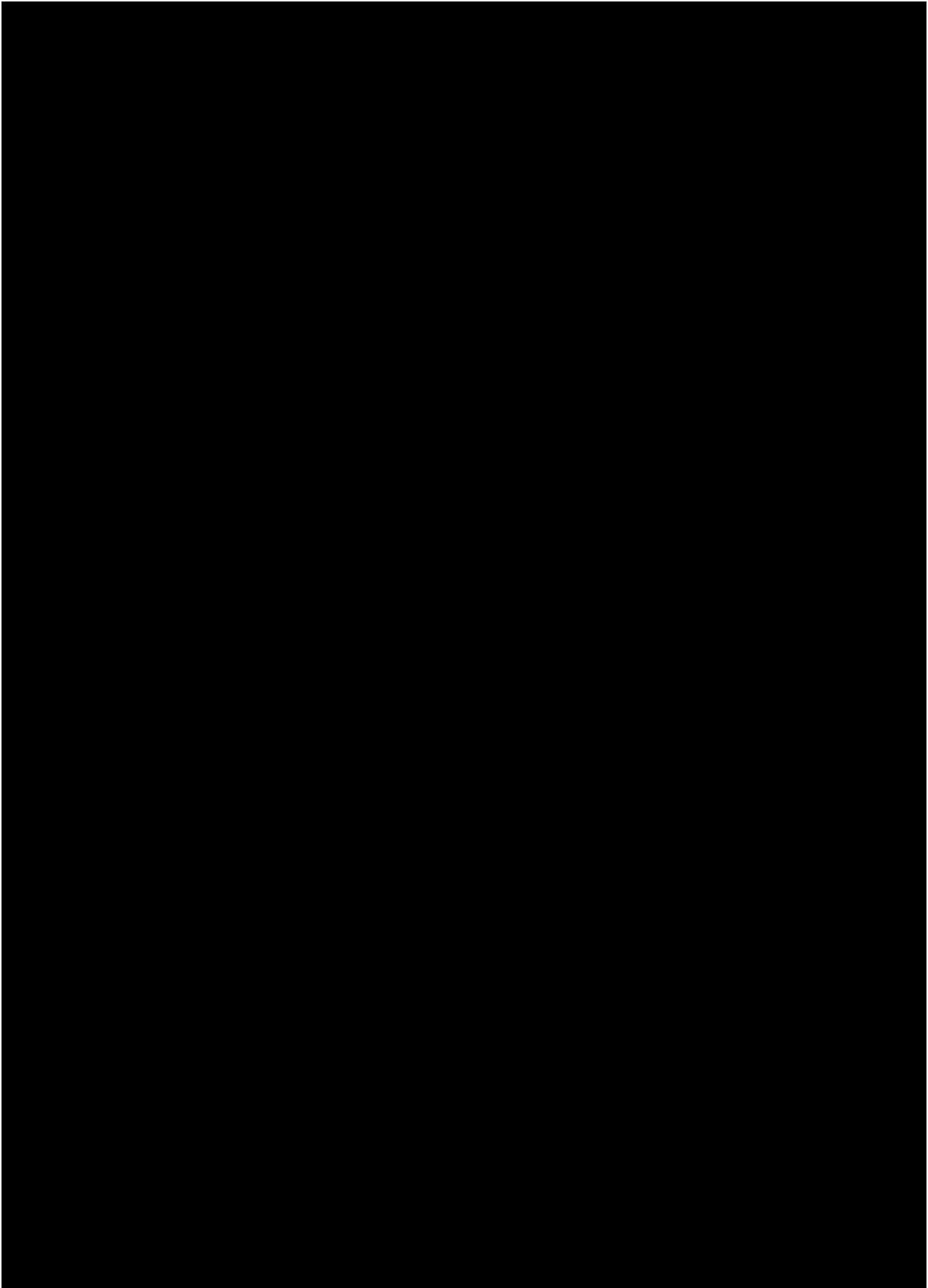


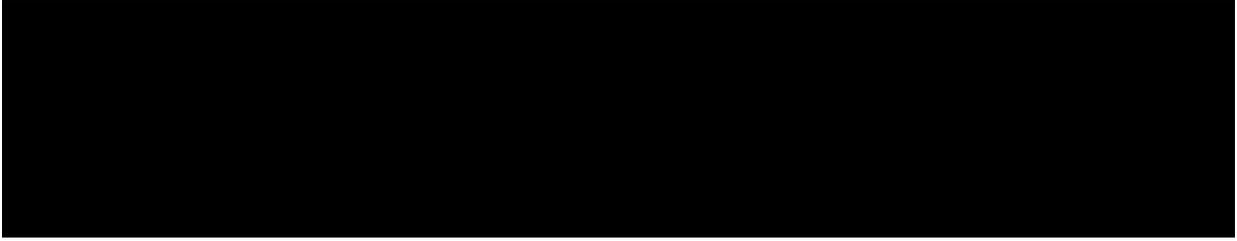




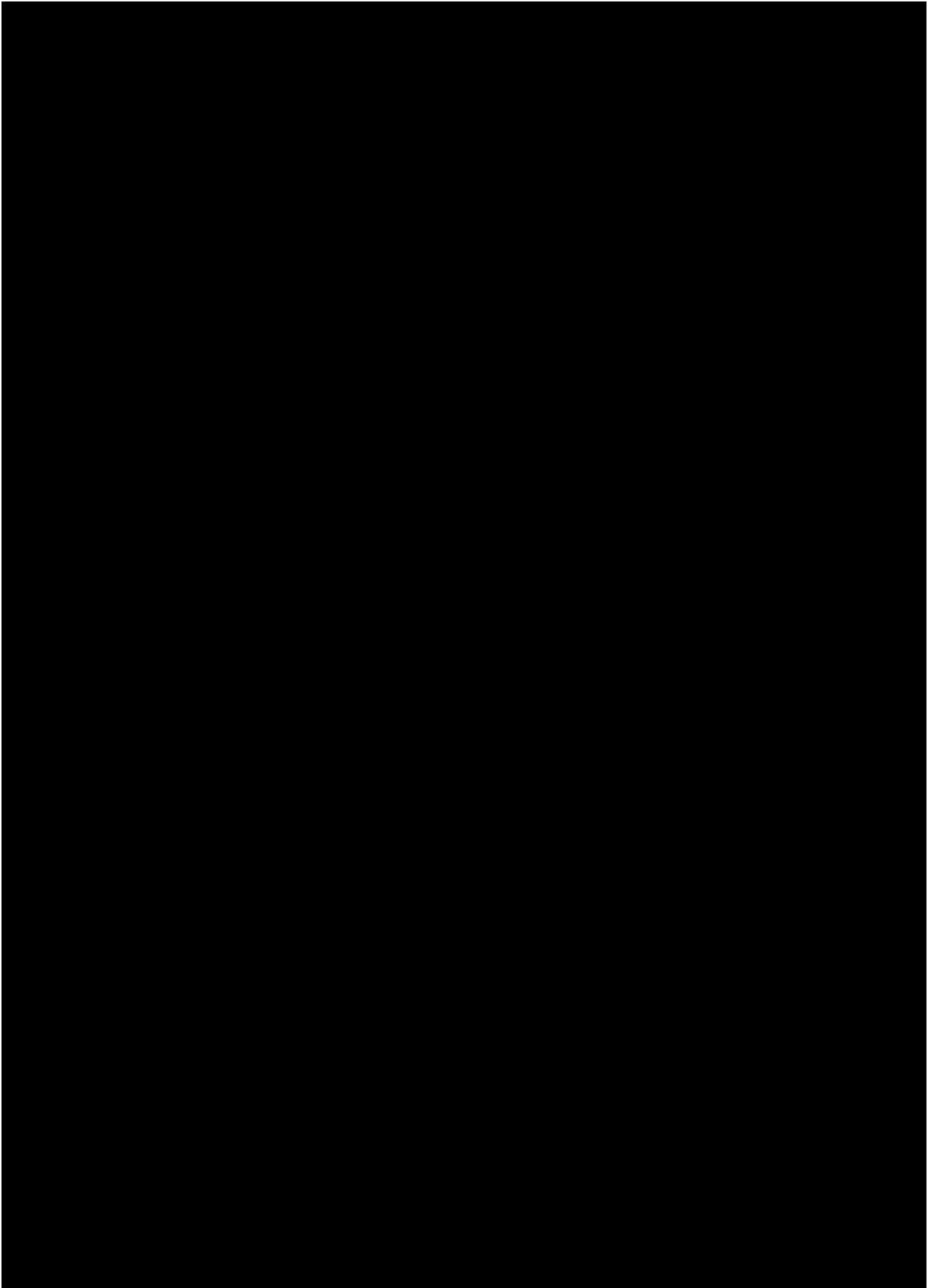


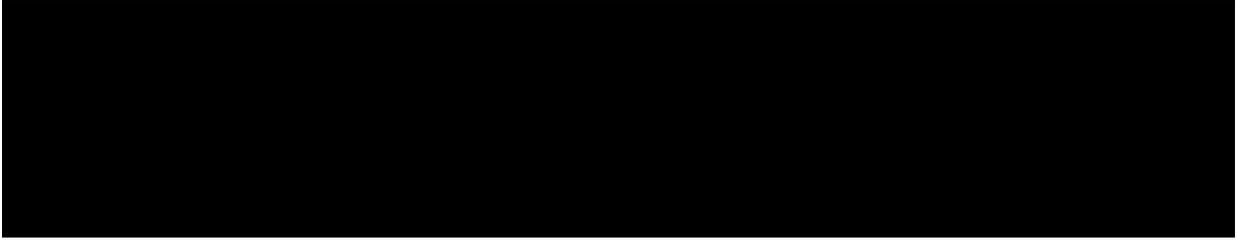




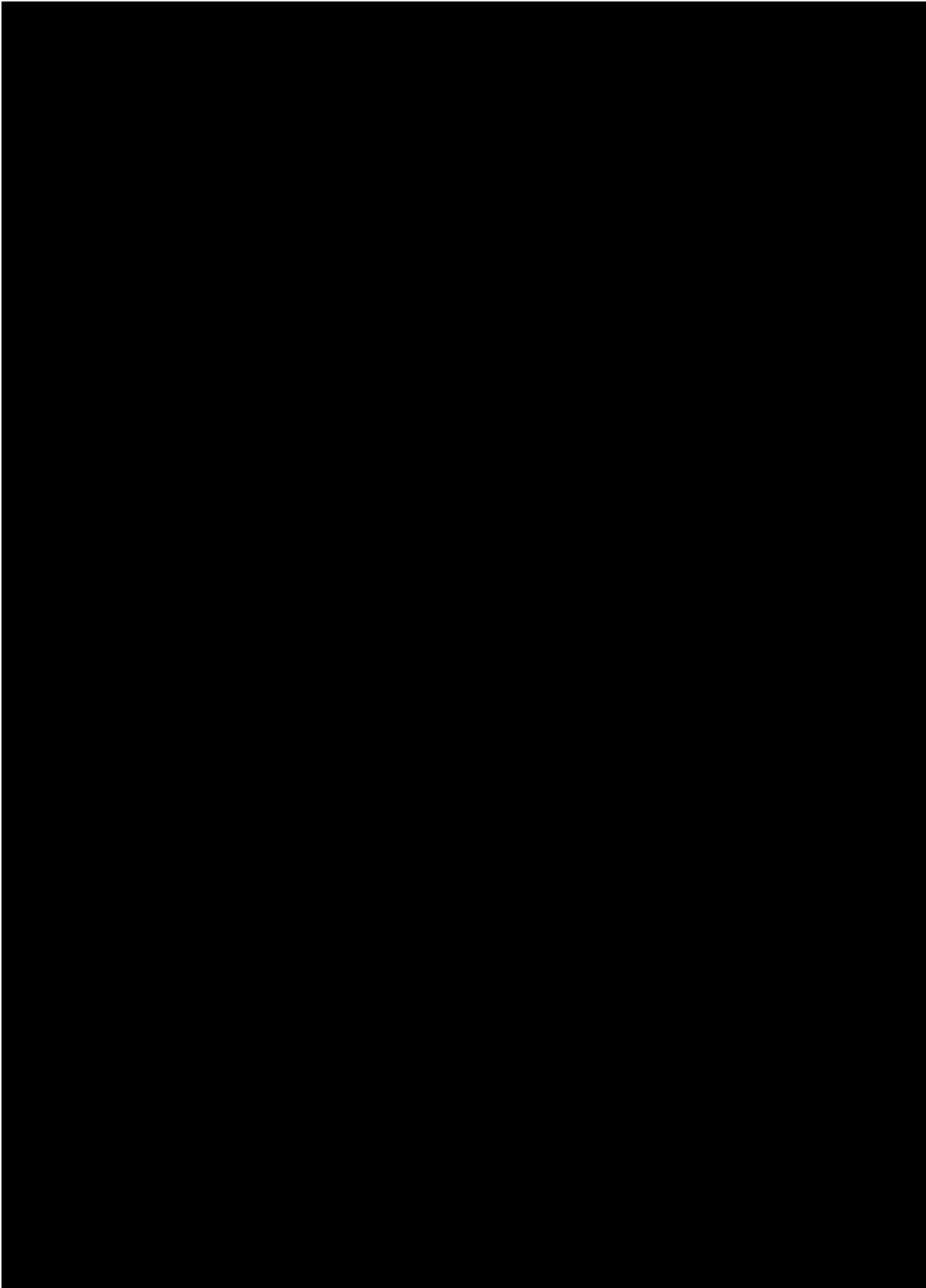


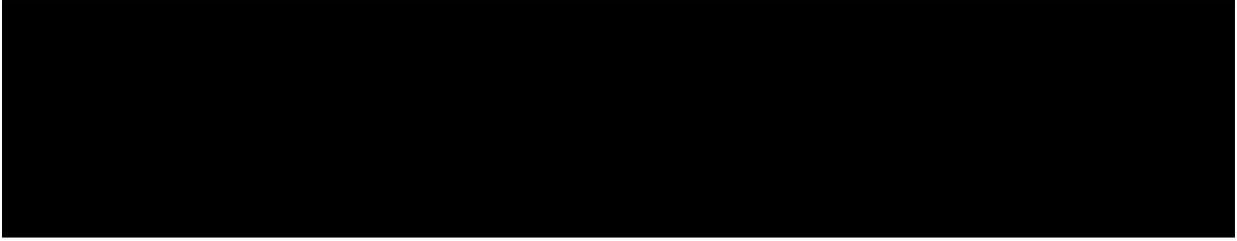


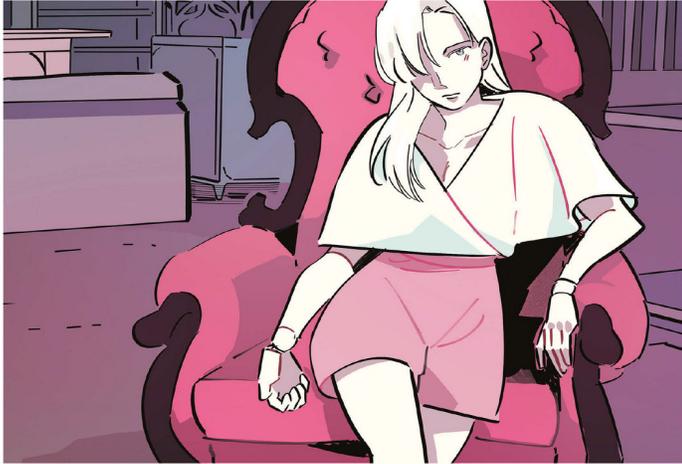


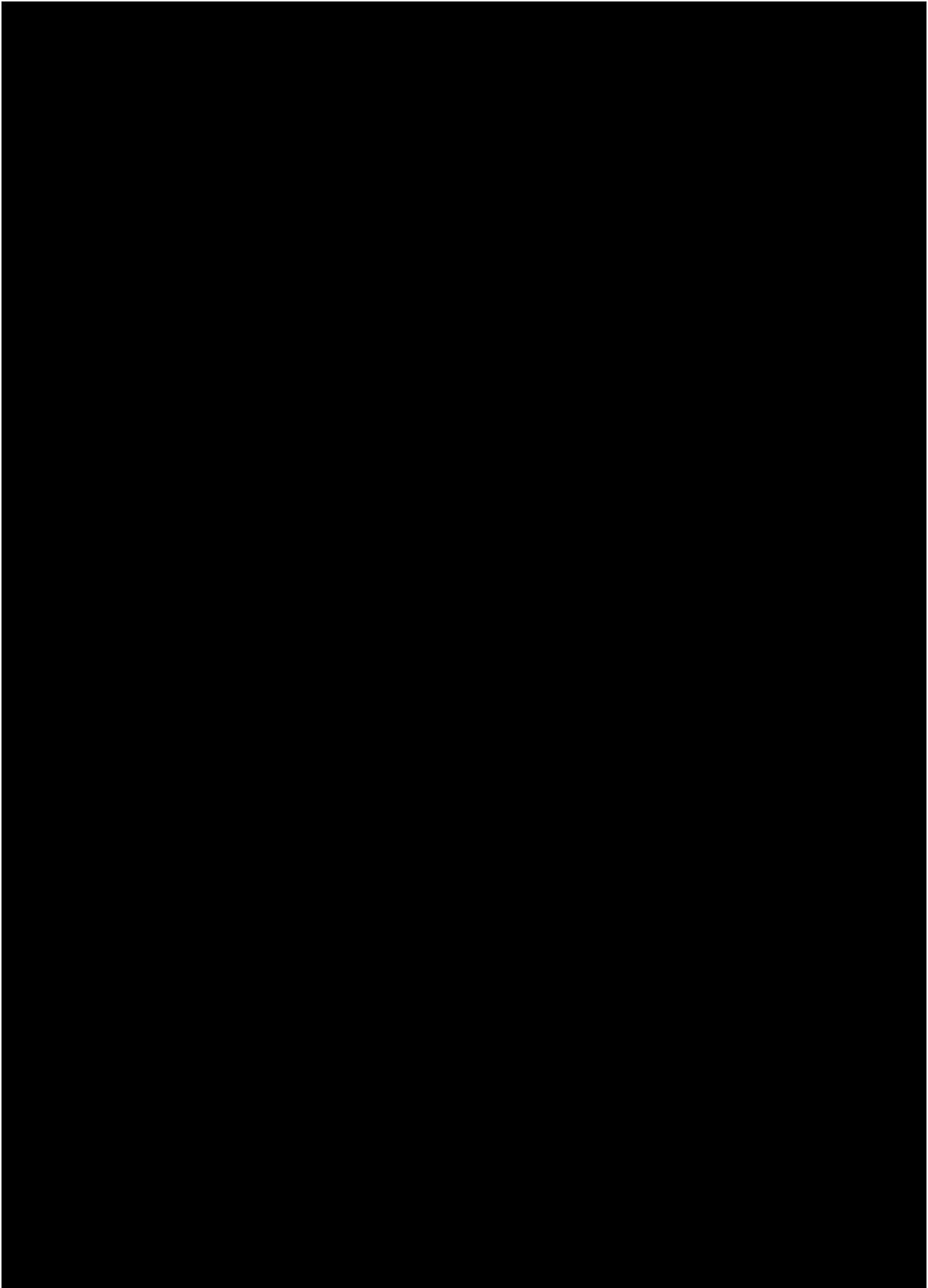


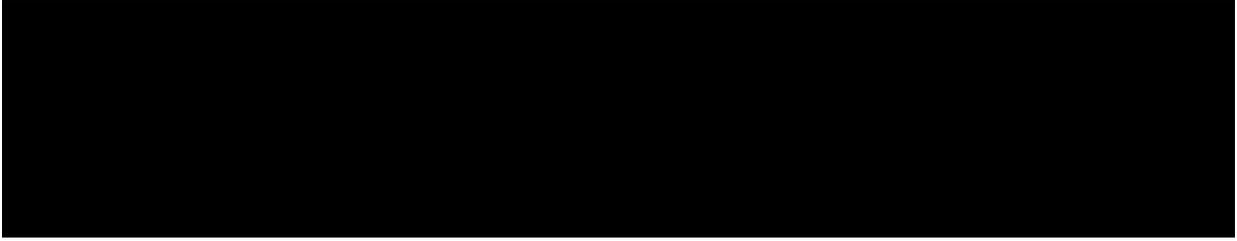




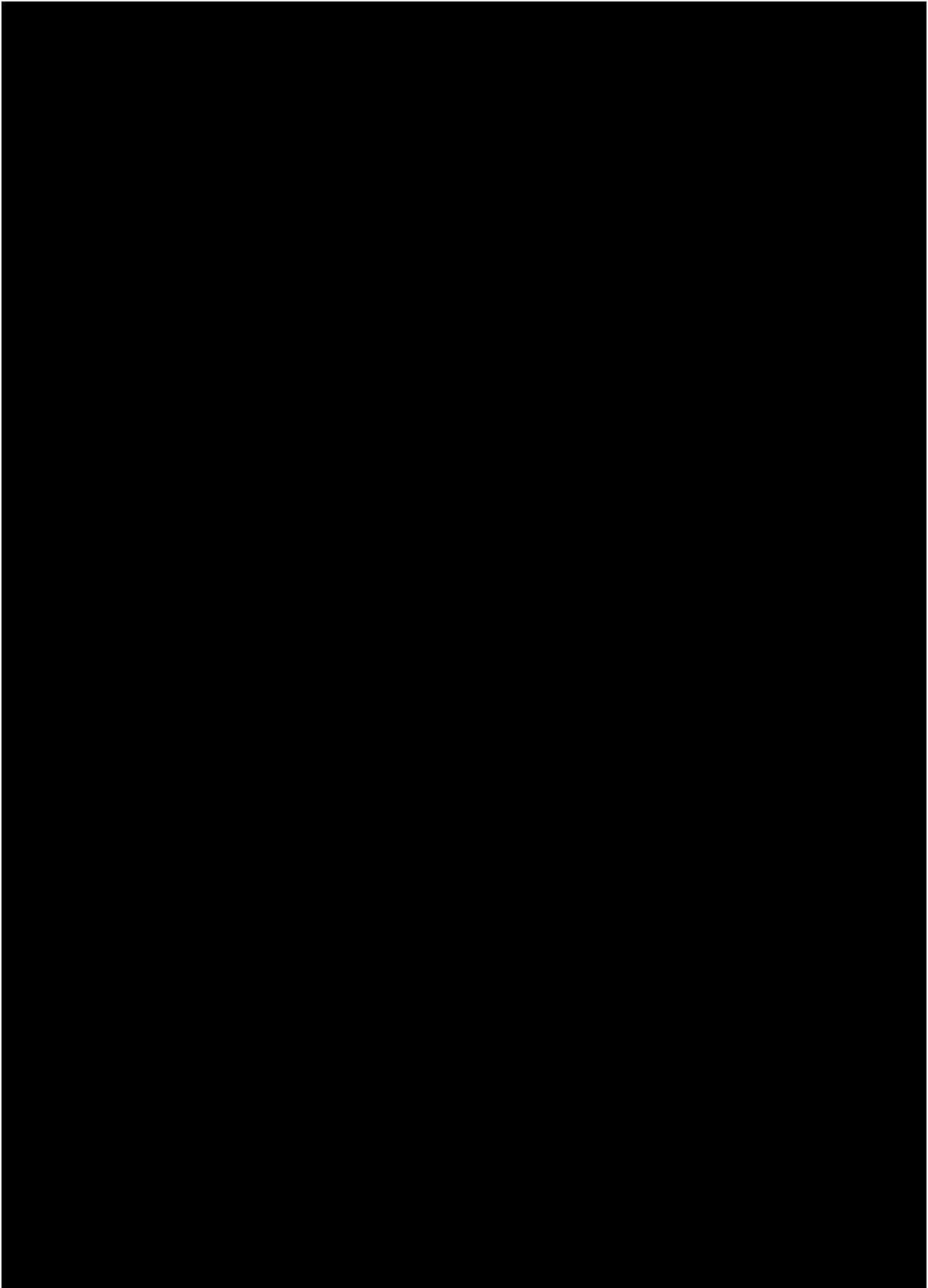


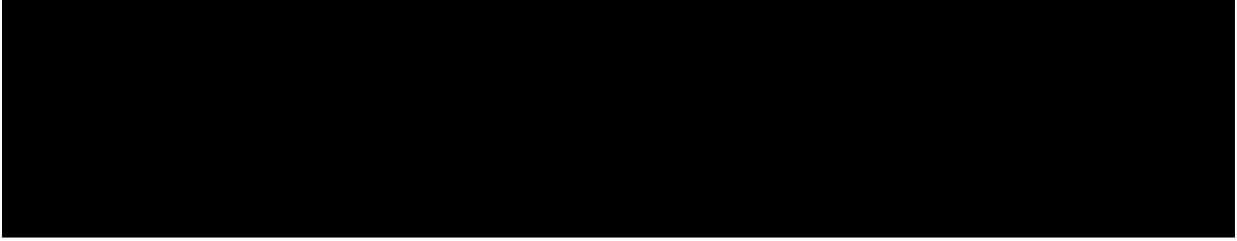


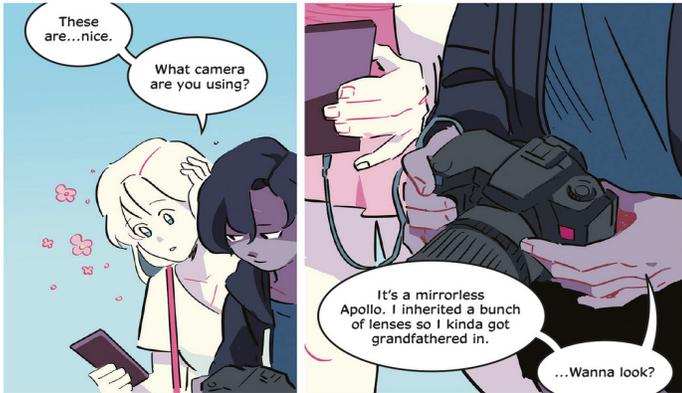


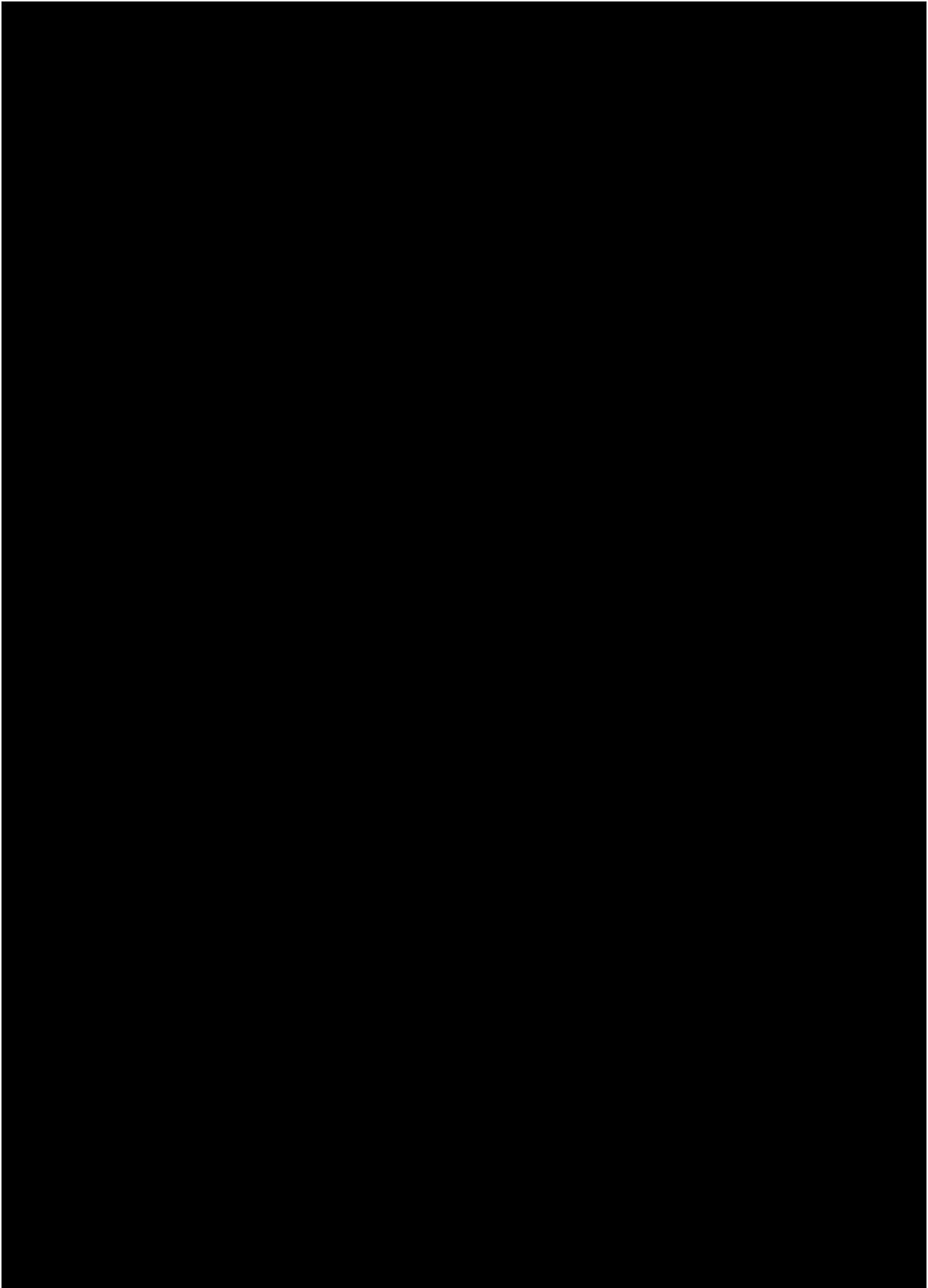


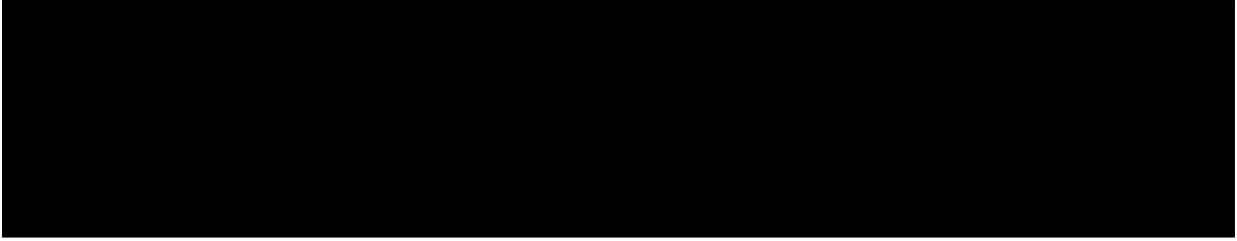




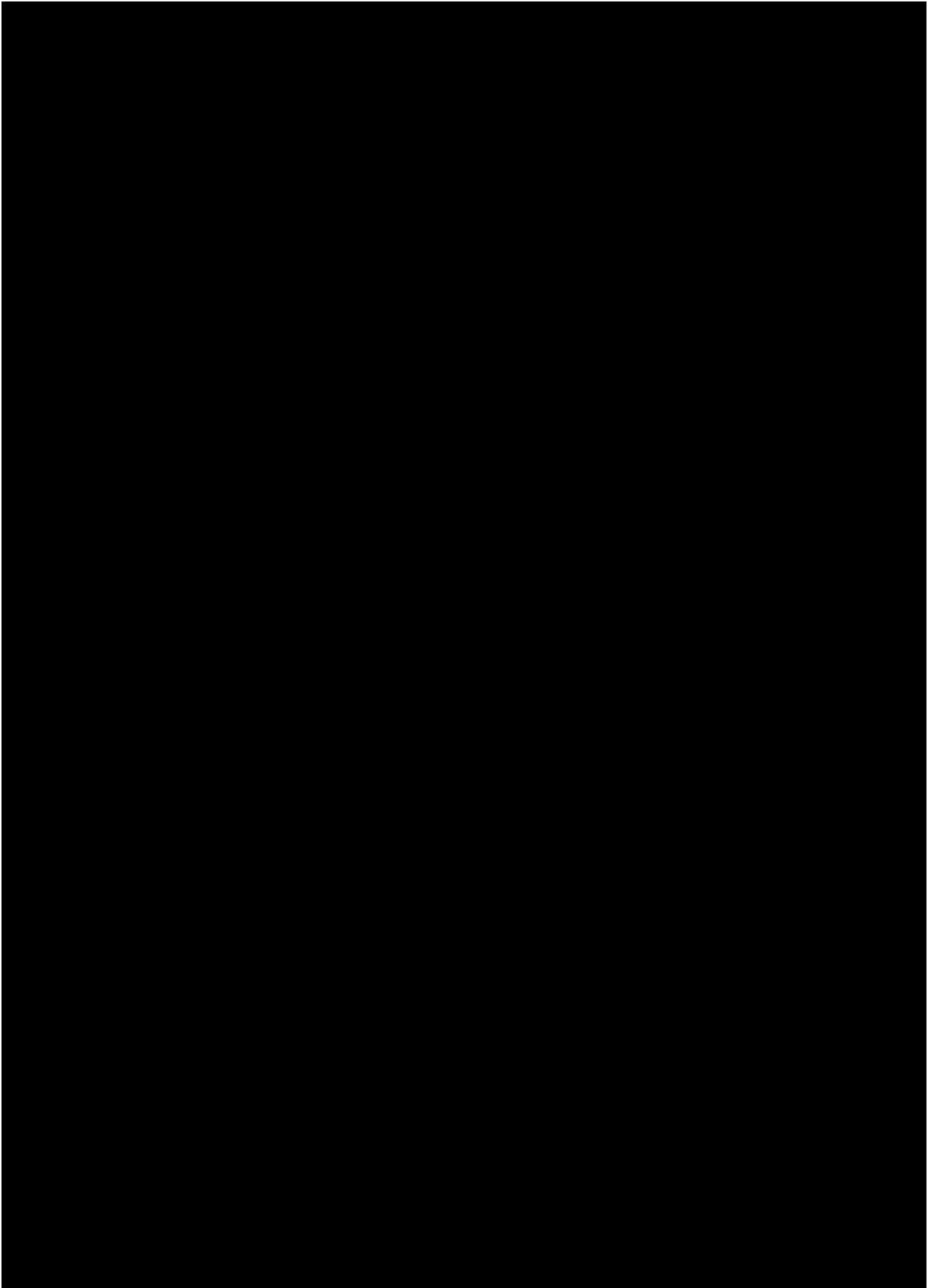


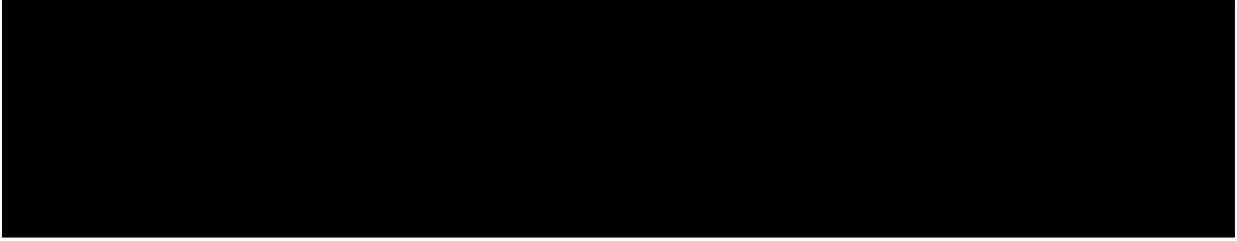




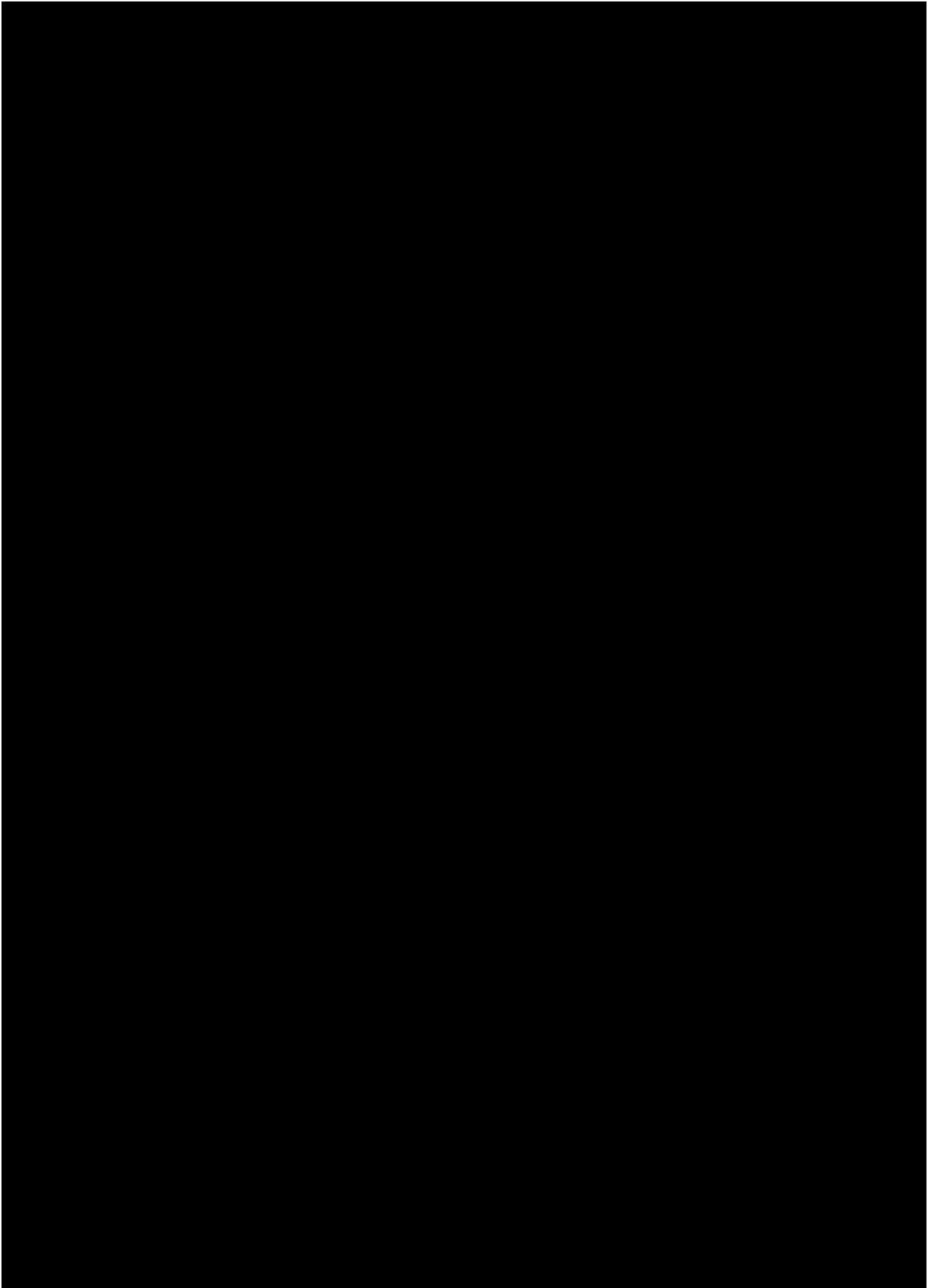


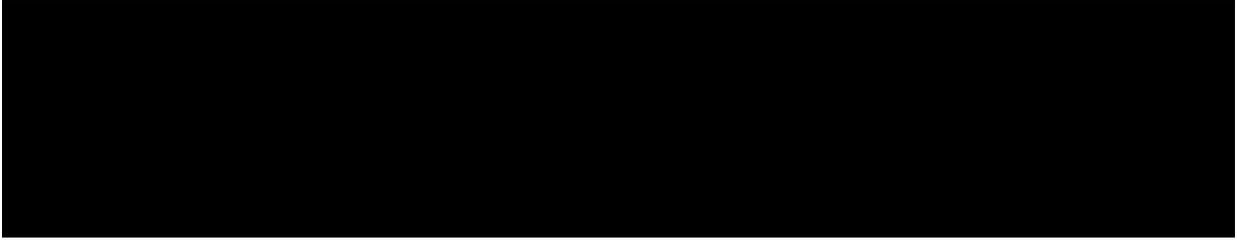




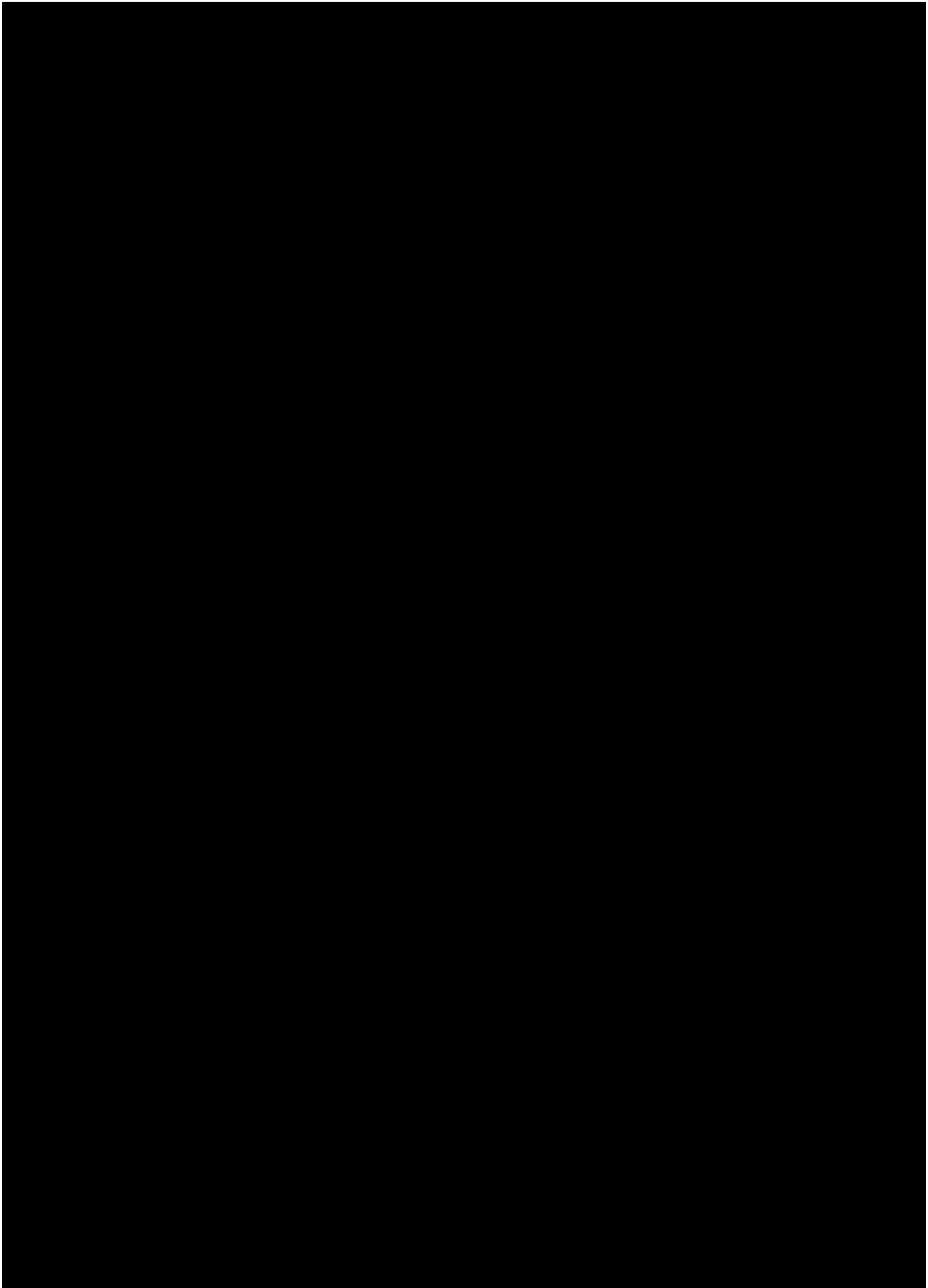


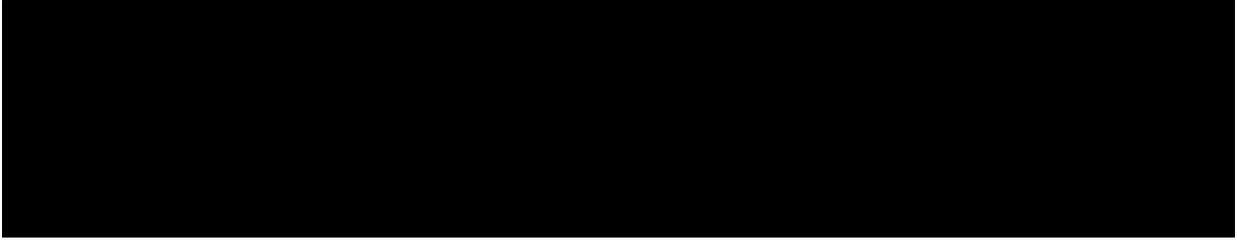


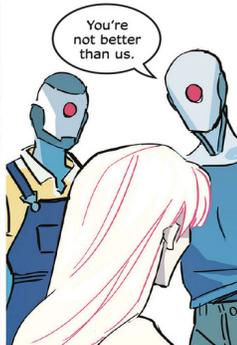


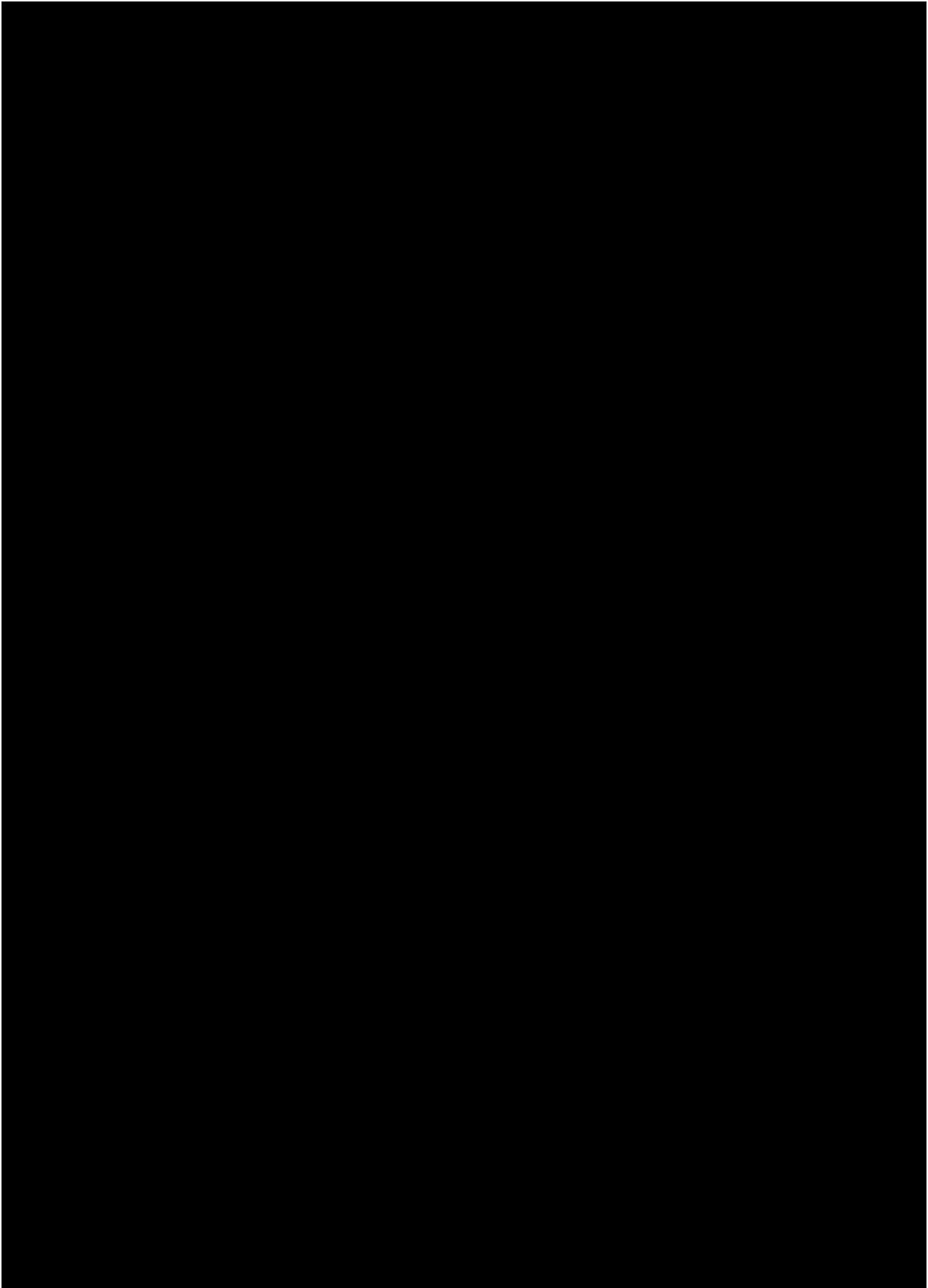


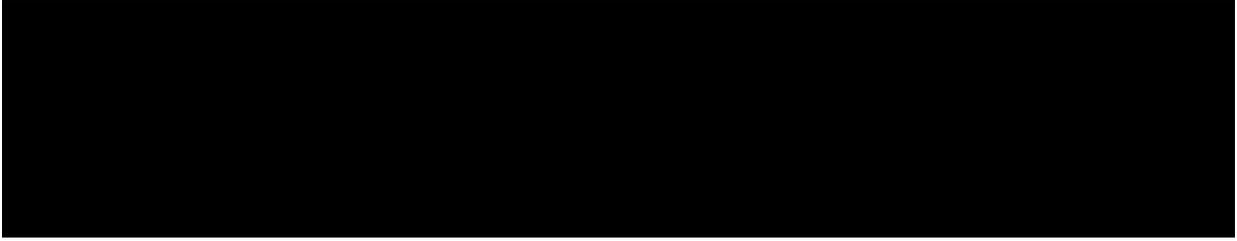




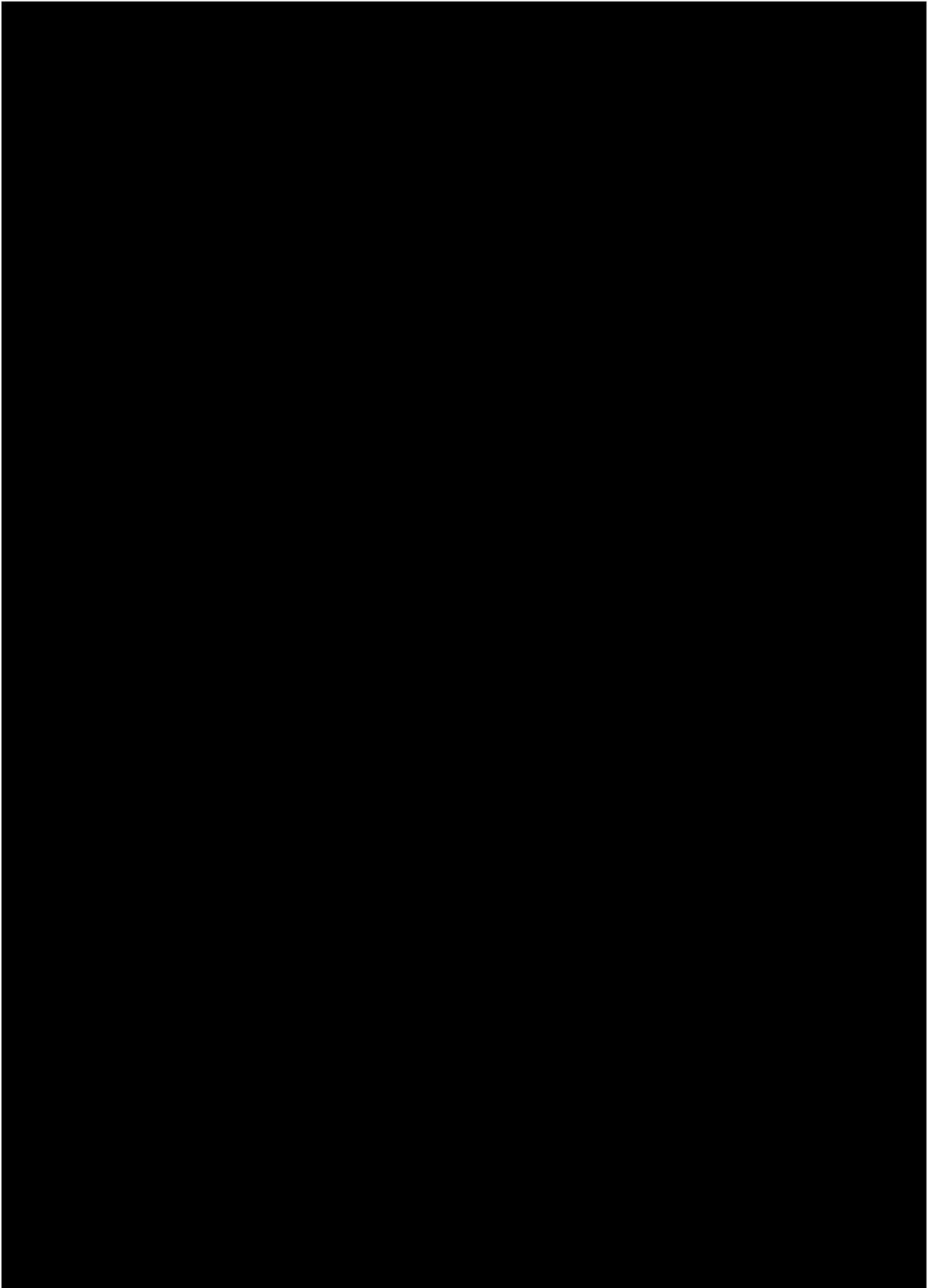


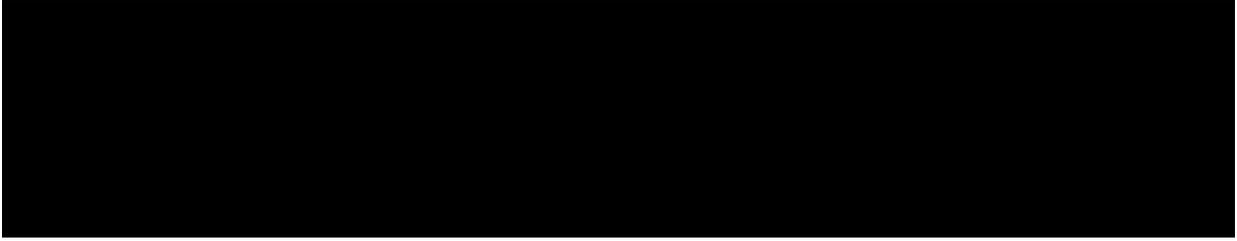




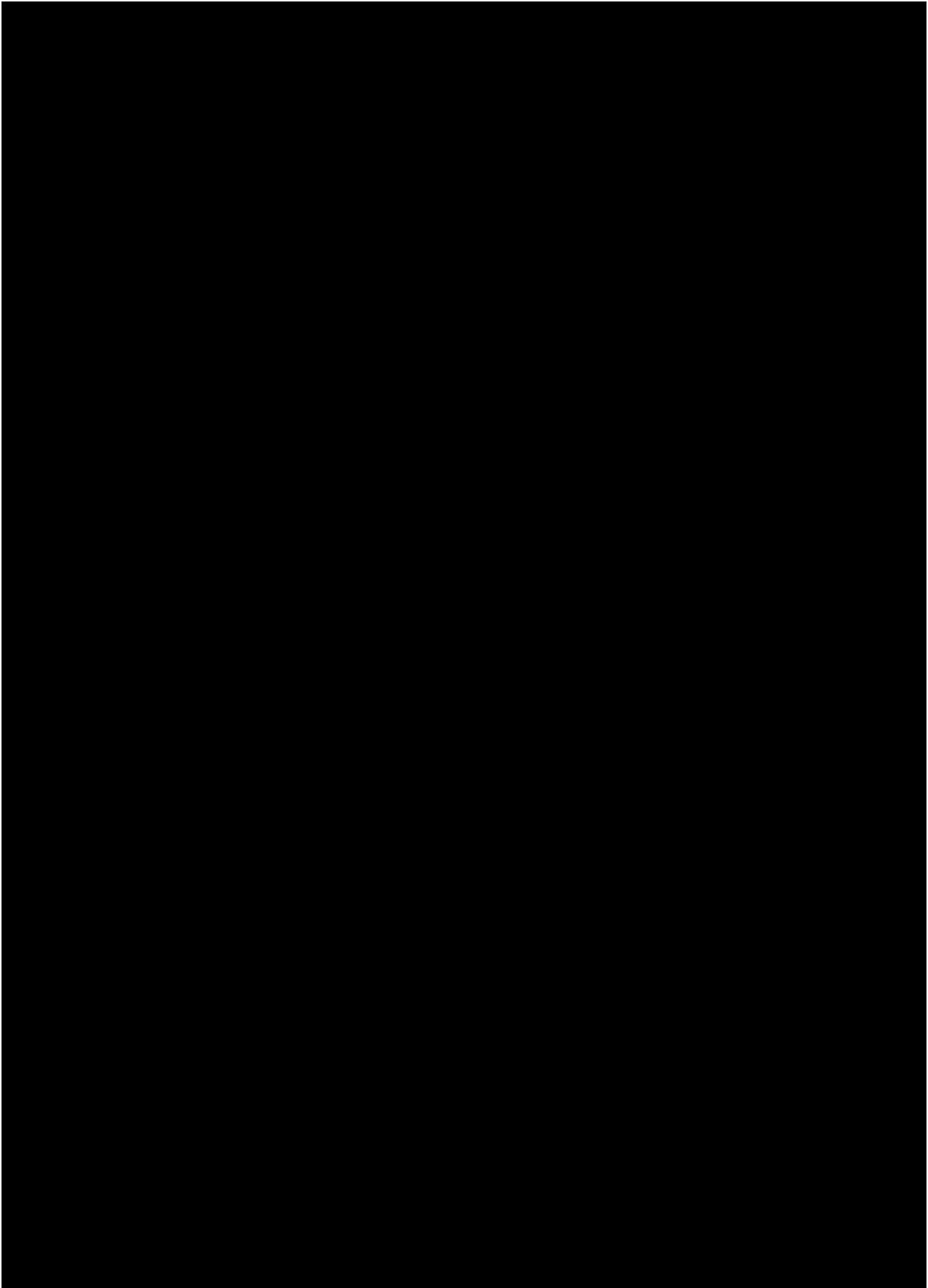


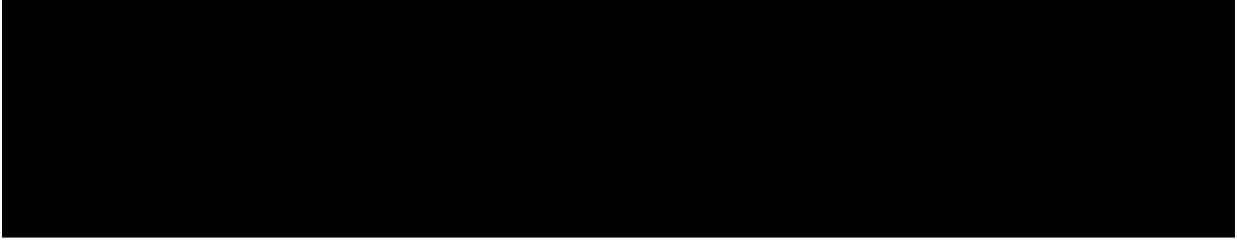




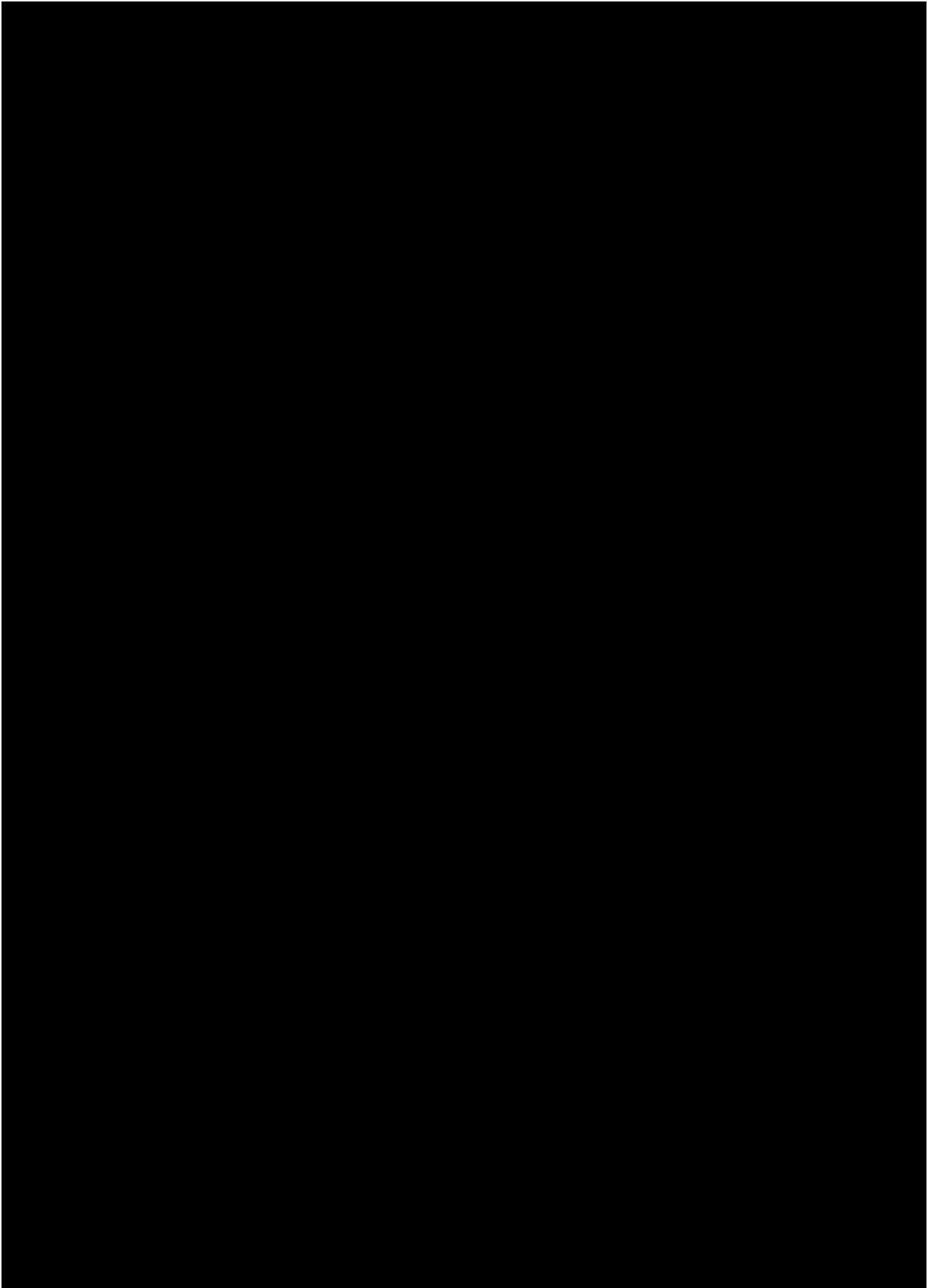


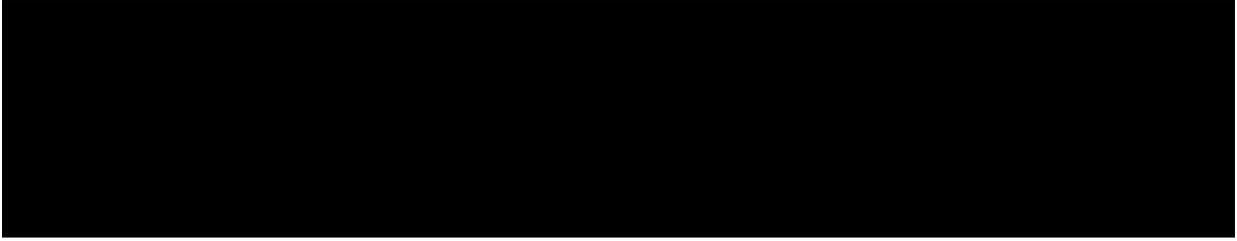
Tech giant partners with law enforcement to develop AI that assigns threat score to "at risk" individuals; critics claim the system is opaque and has no public accountability.



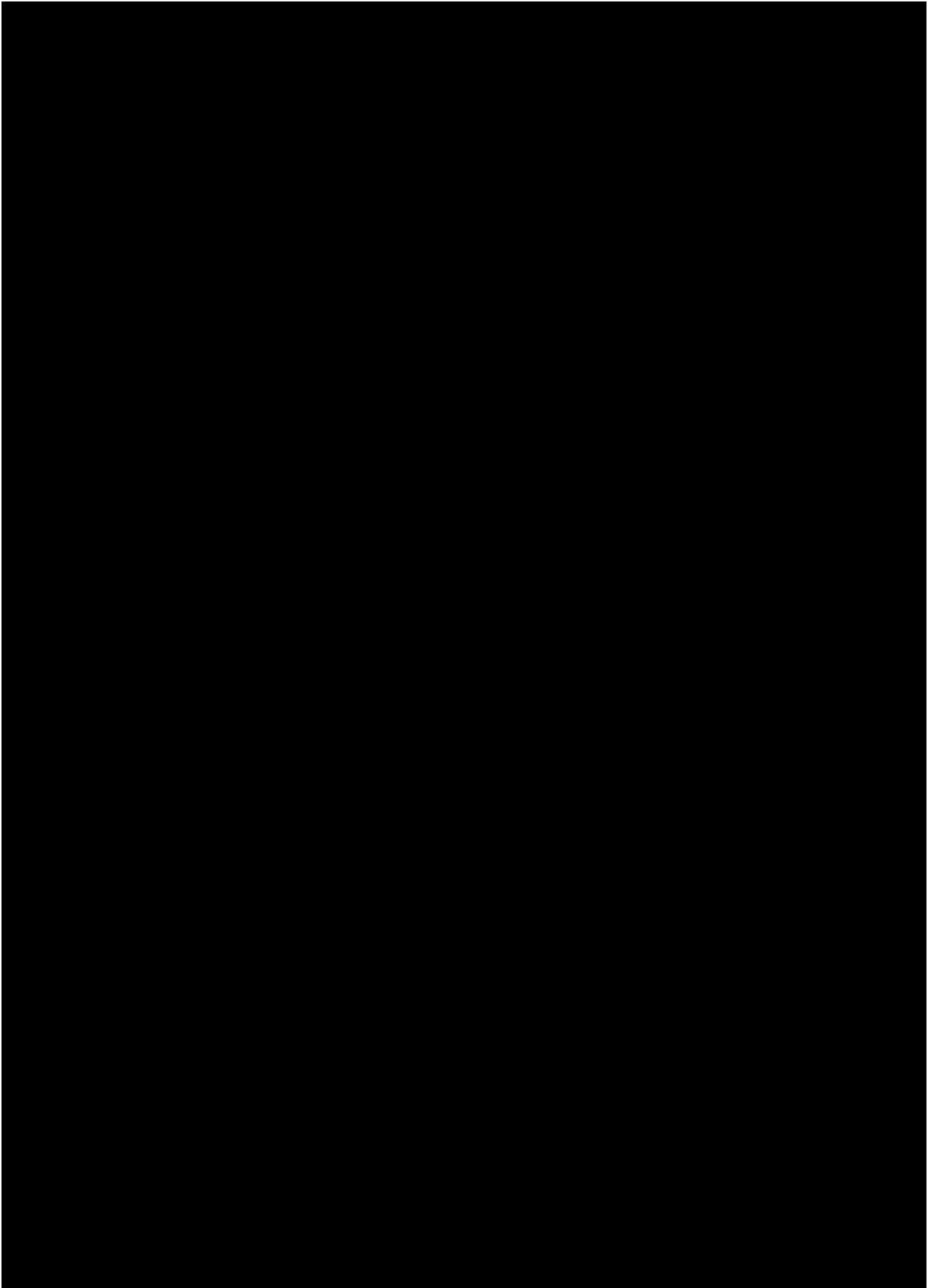


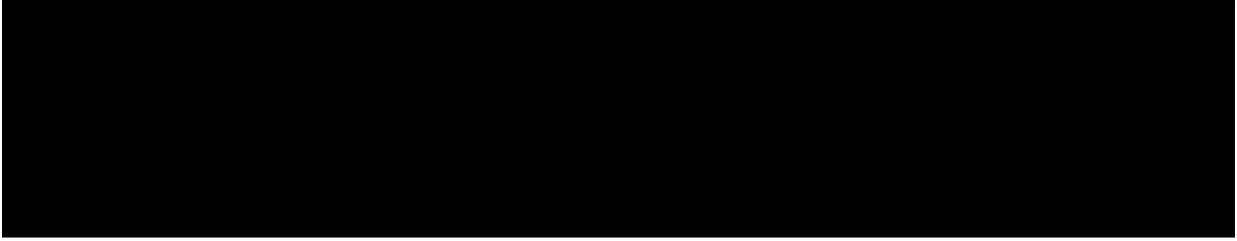




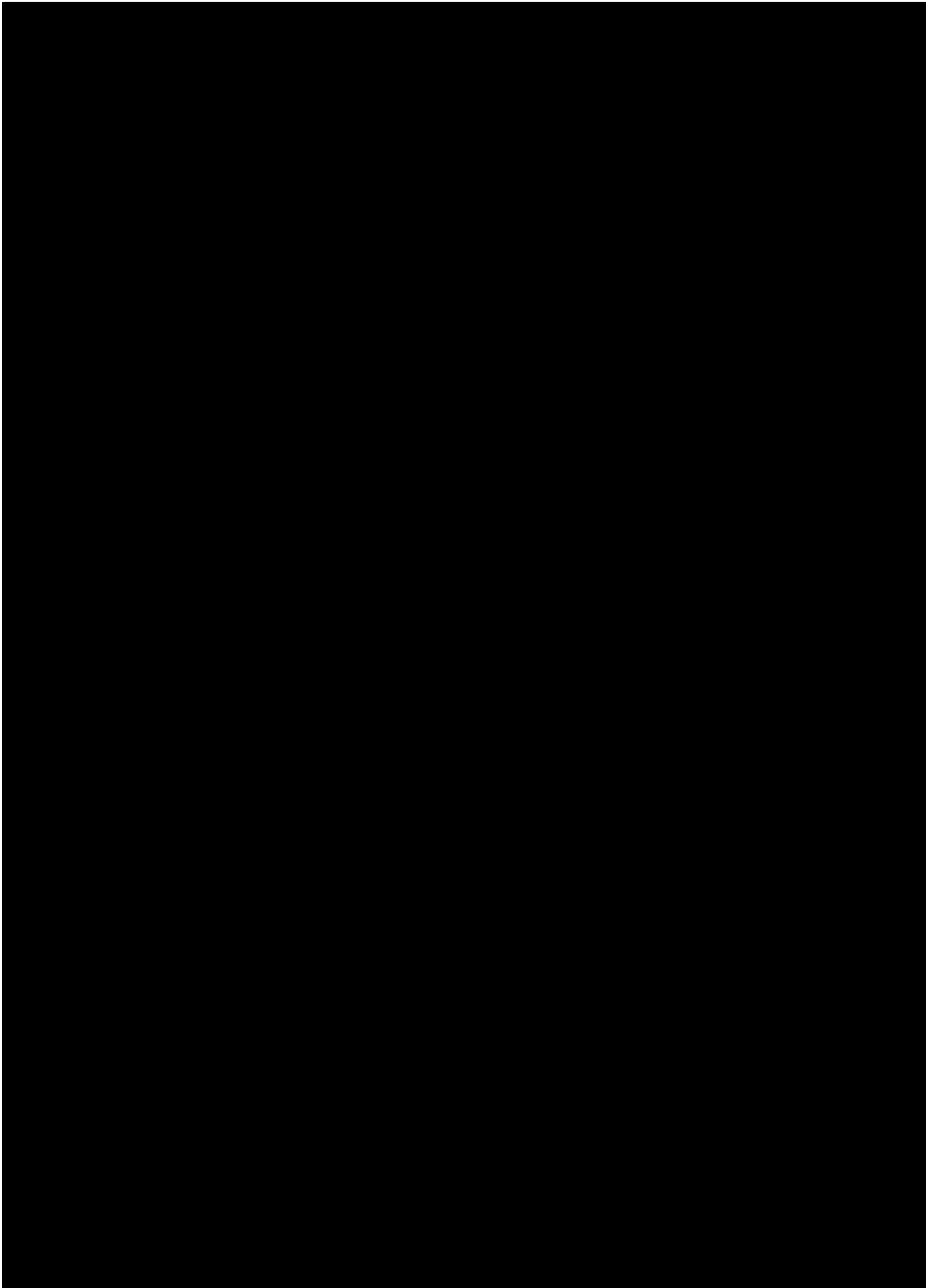


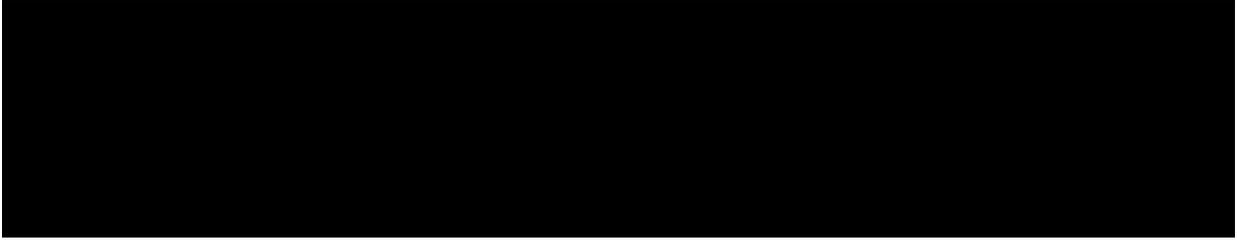




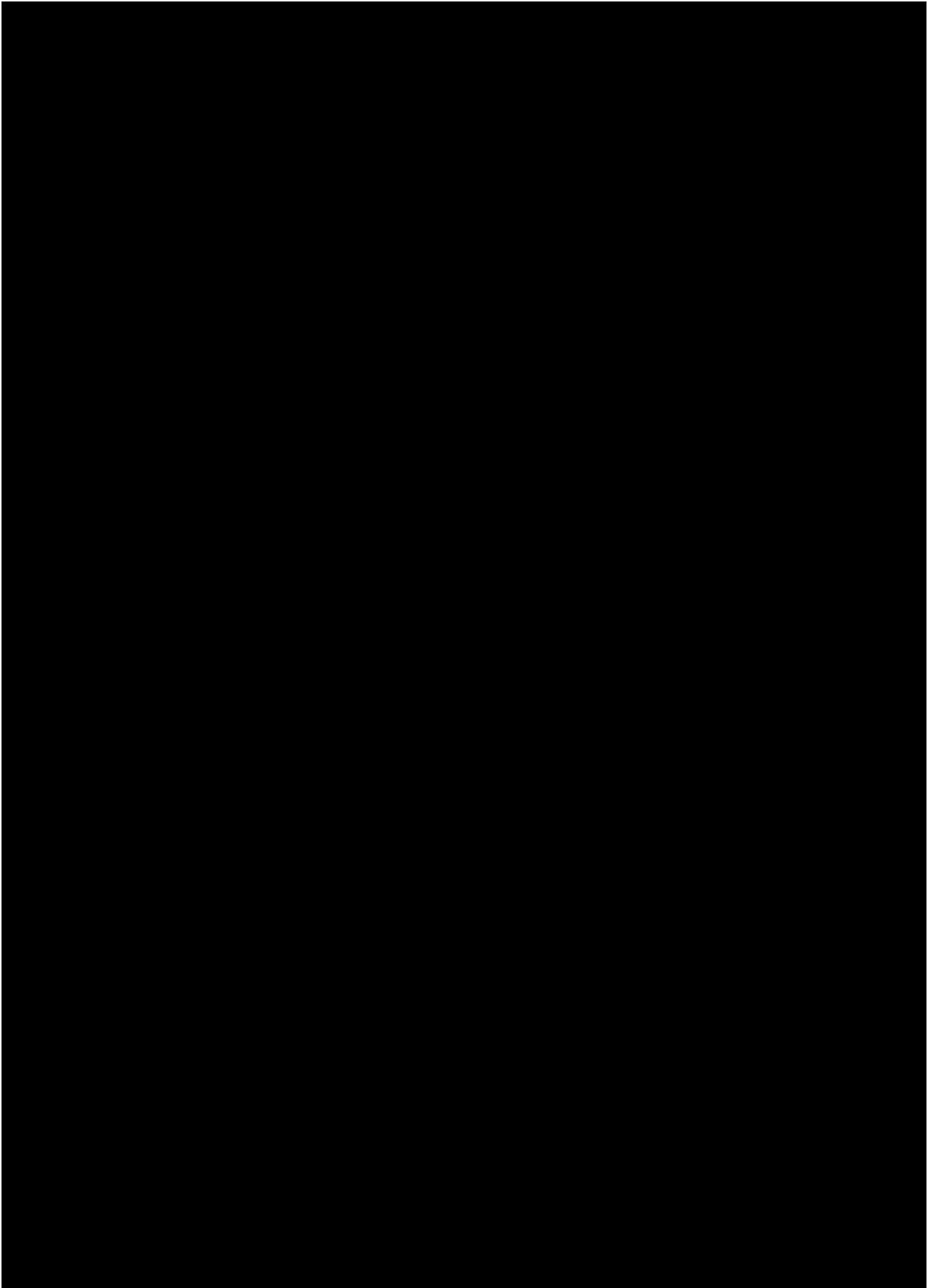


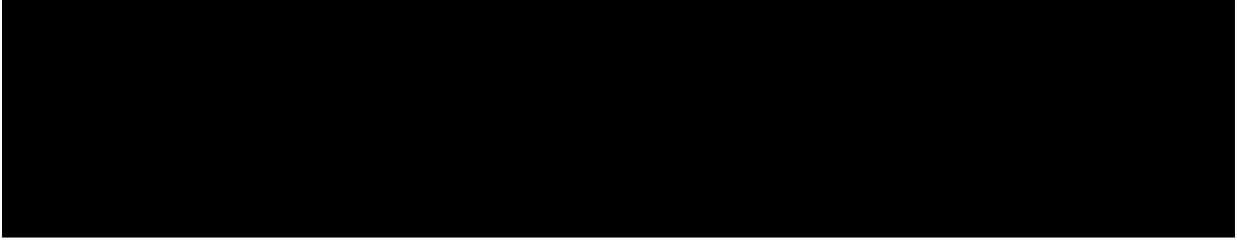


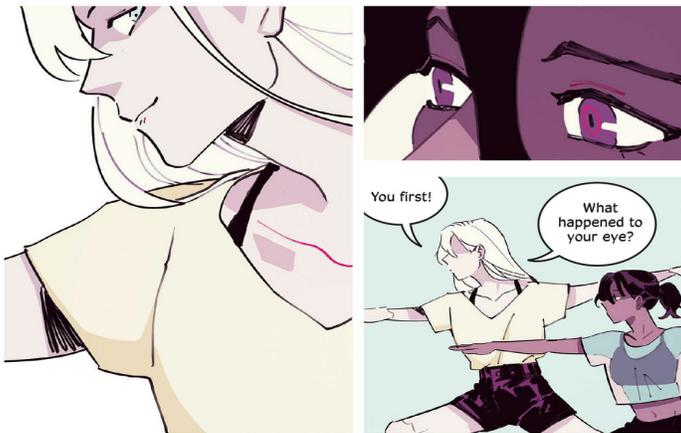


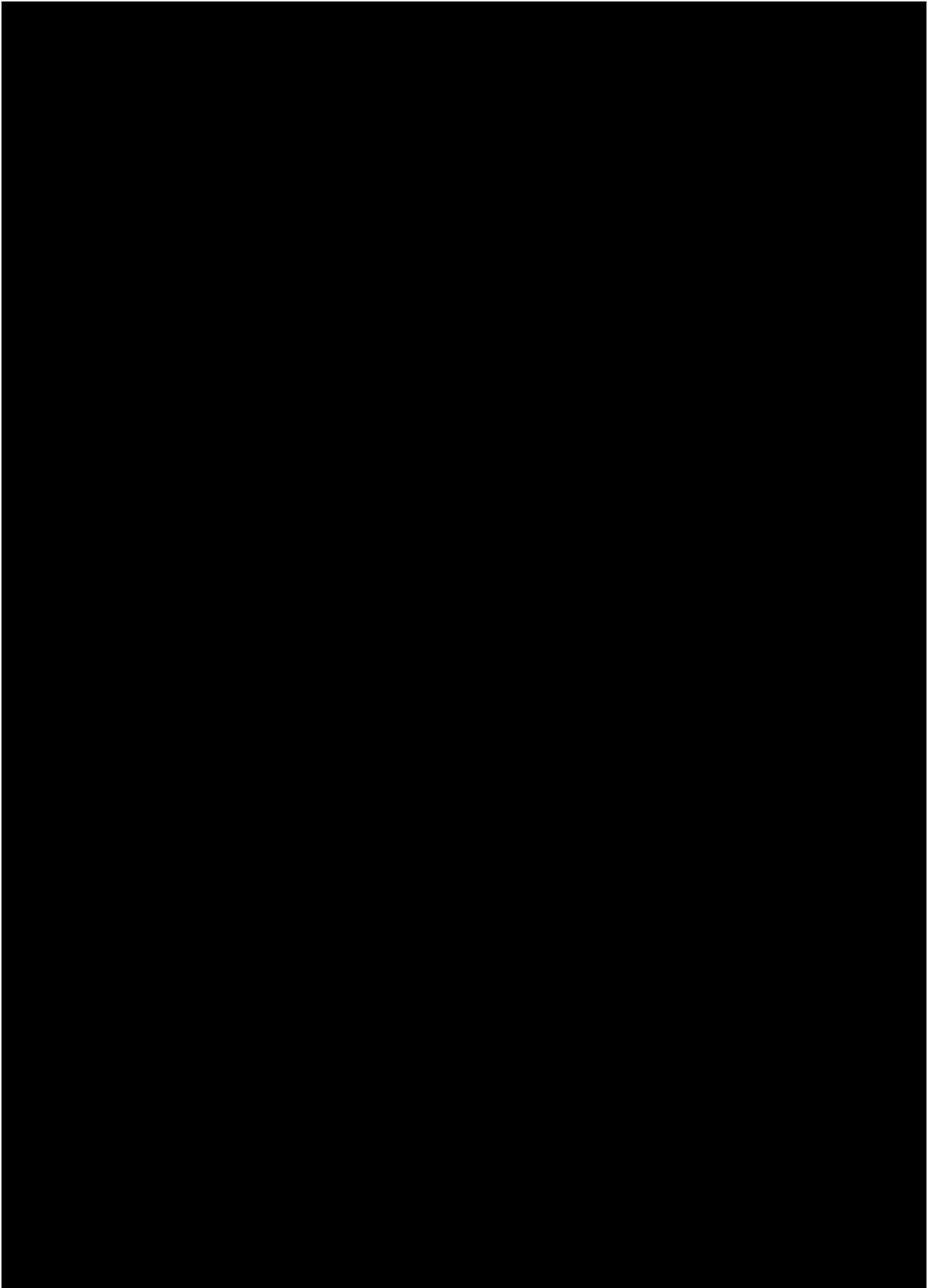


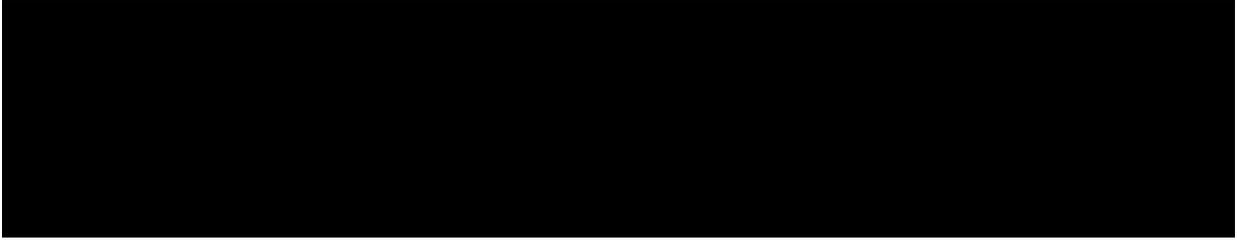


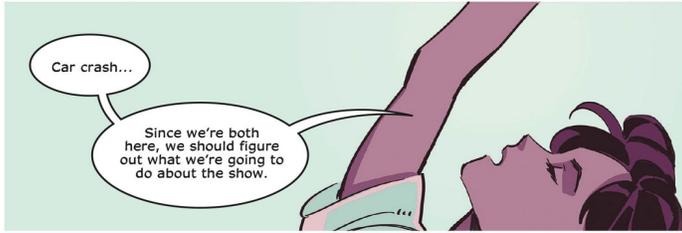


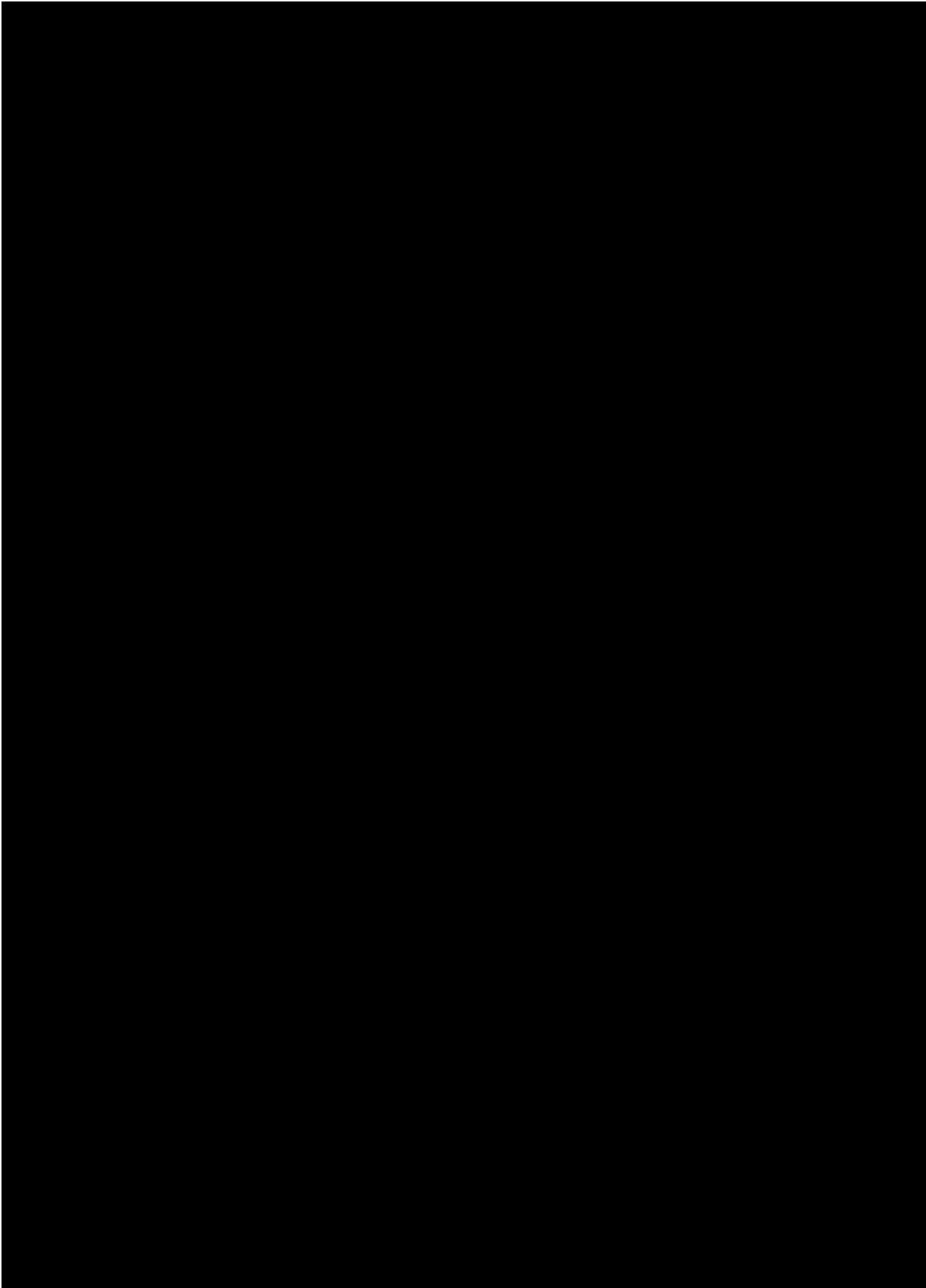


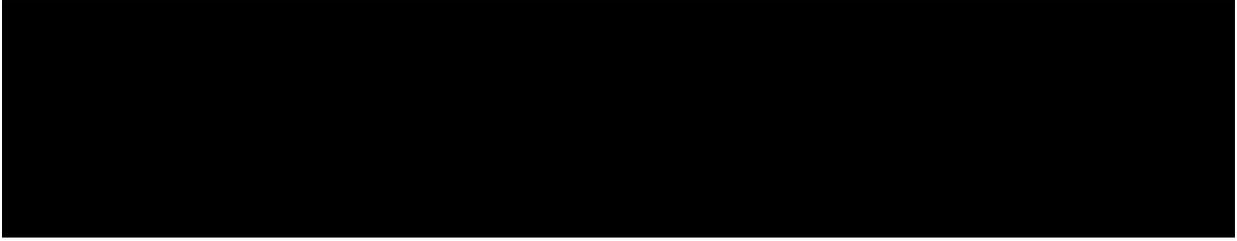




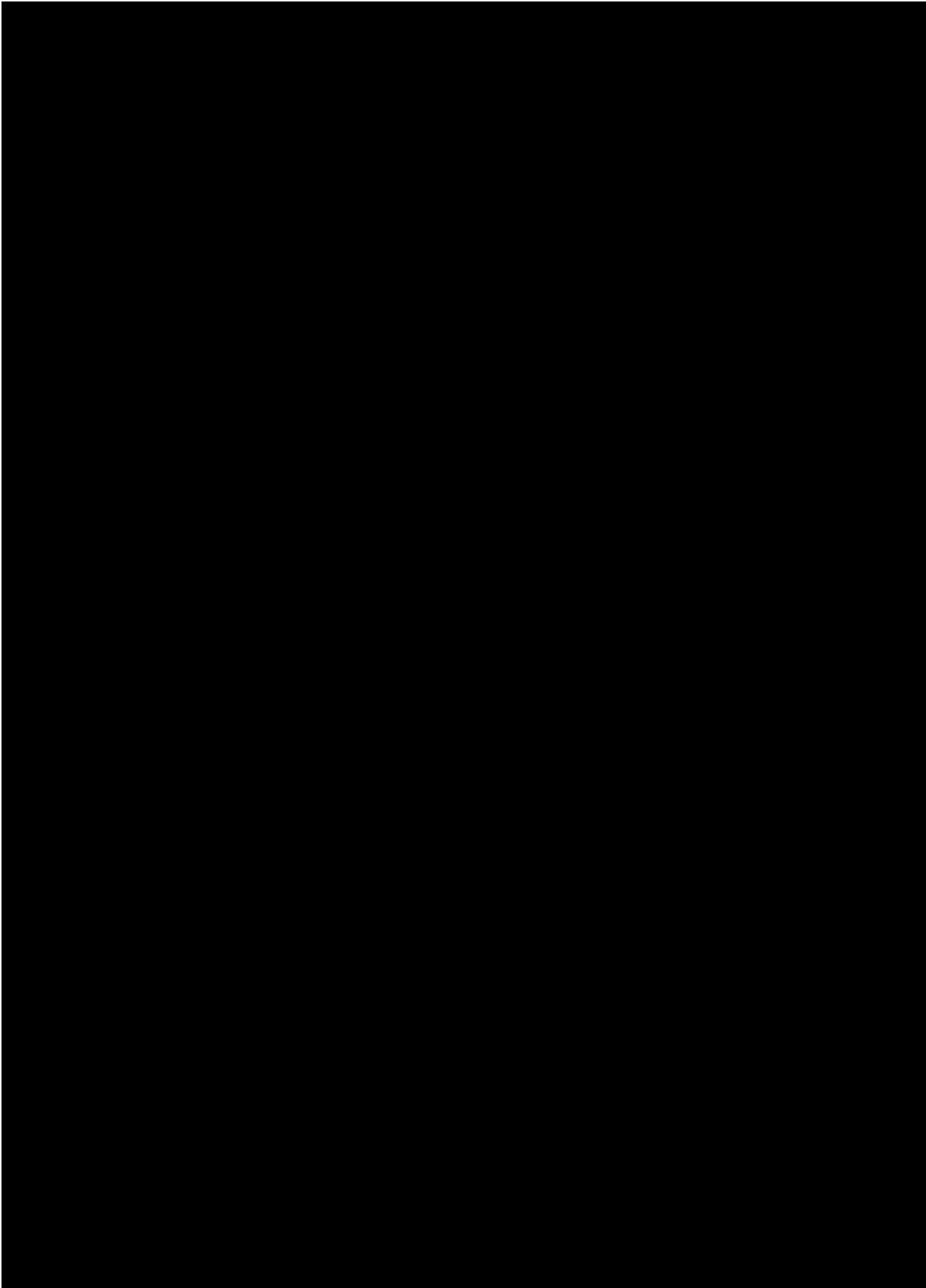






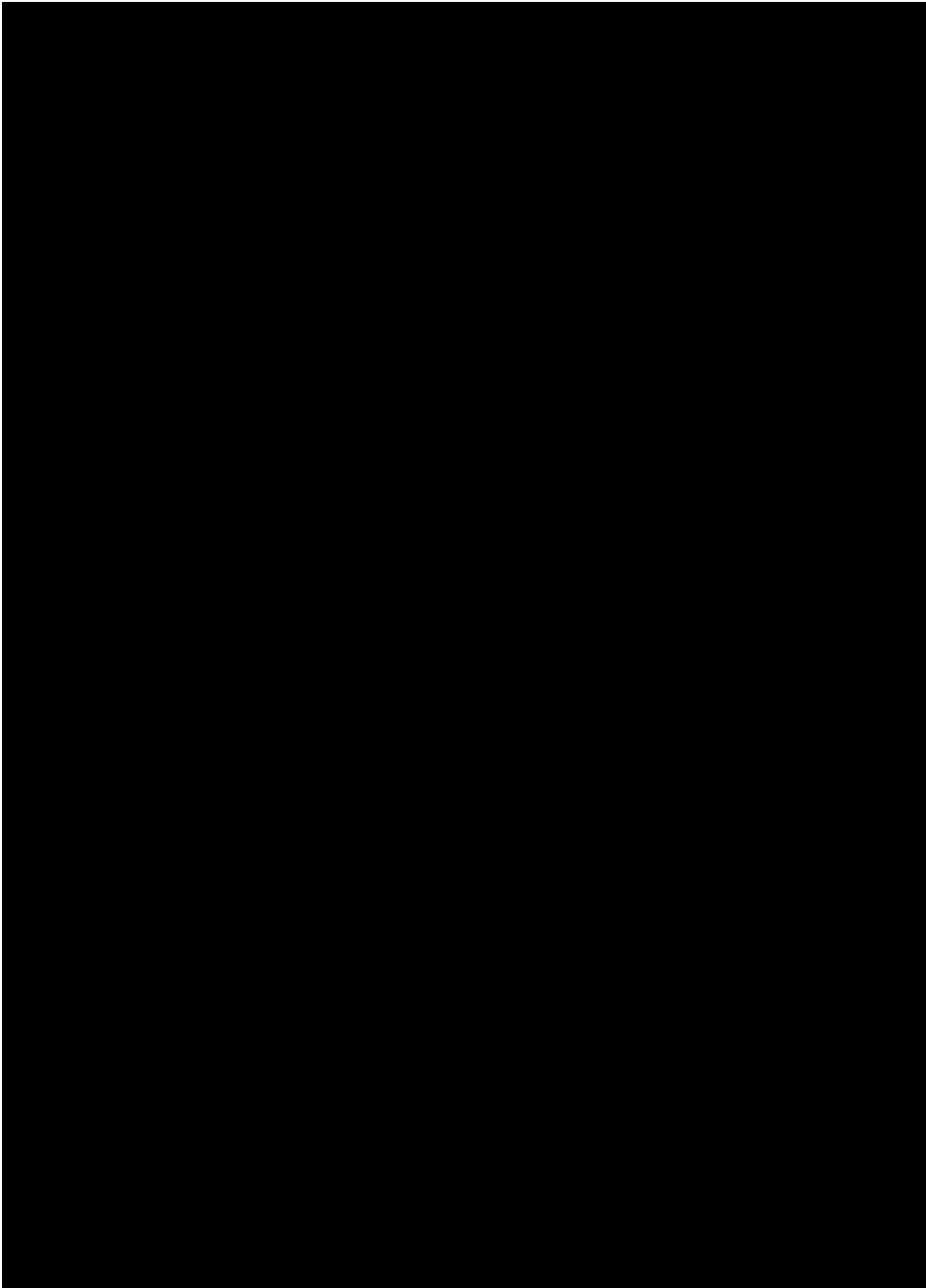


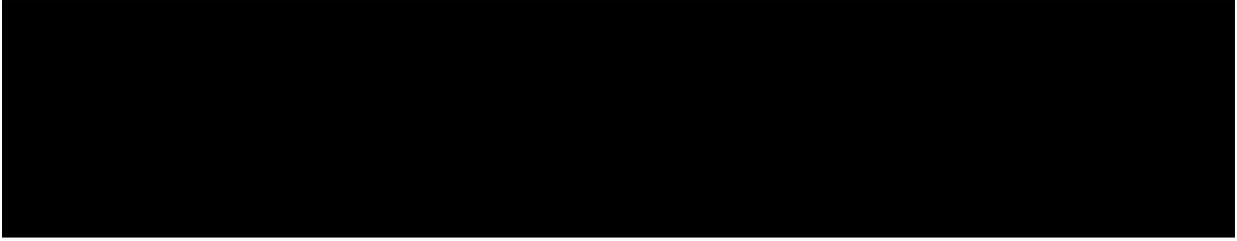




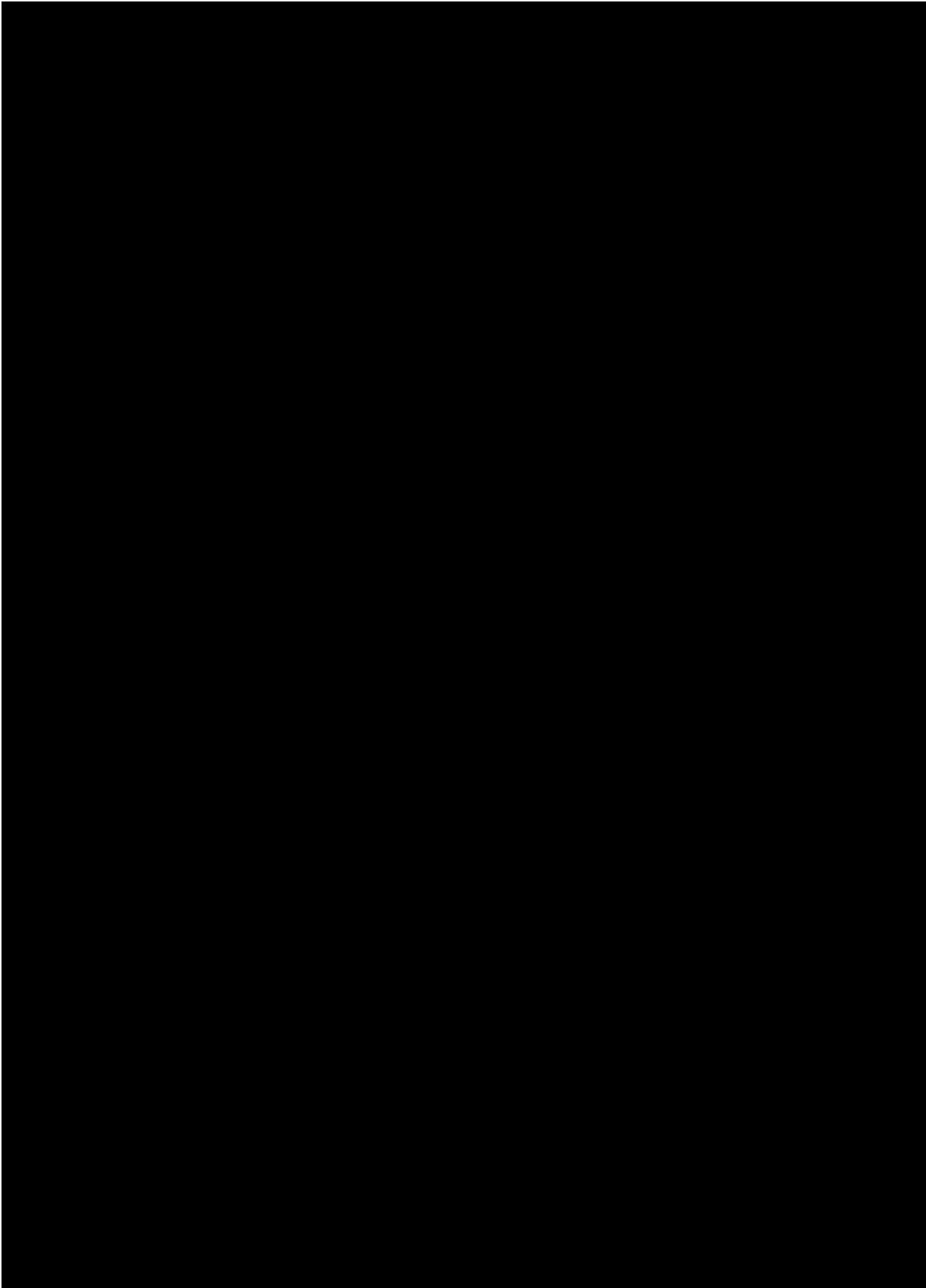


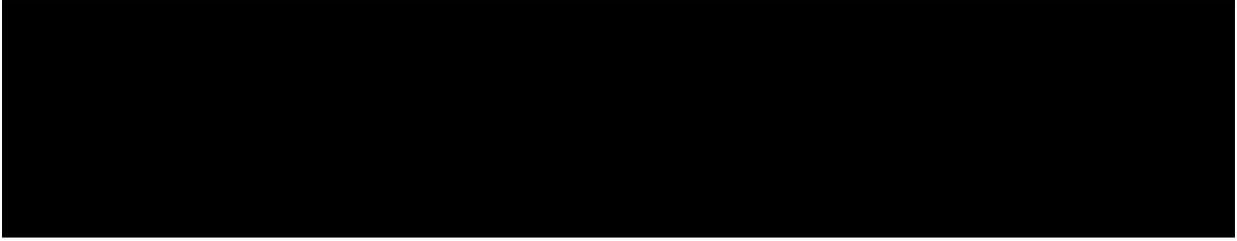




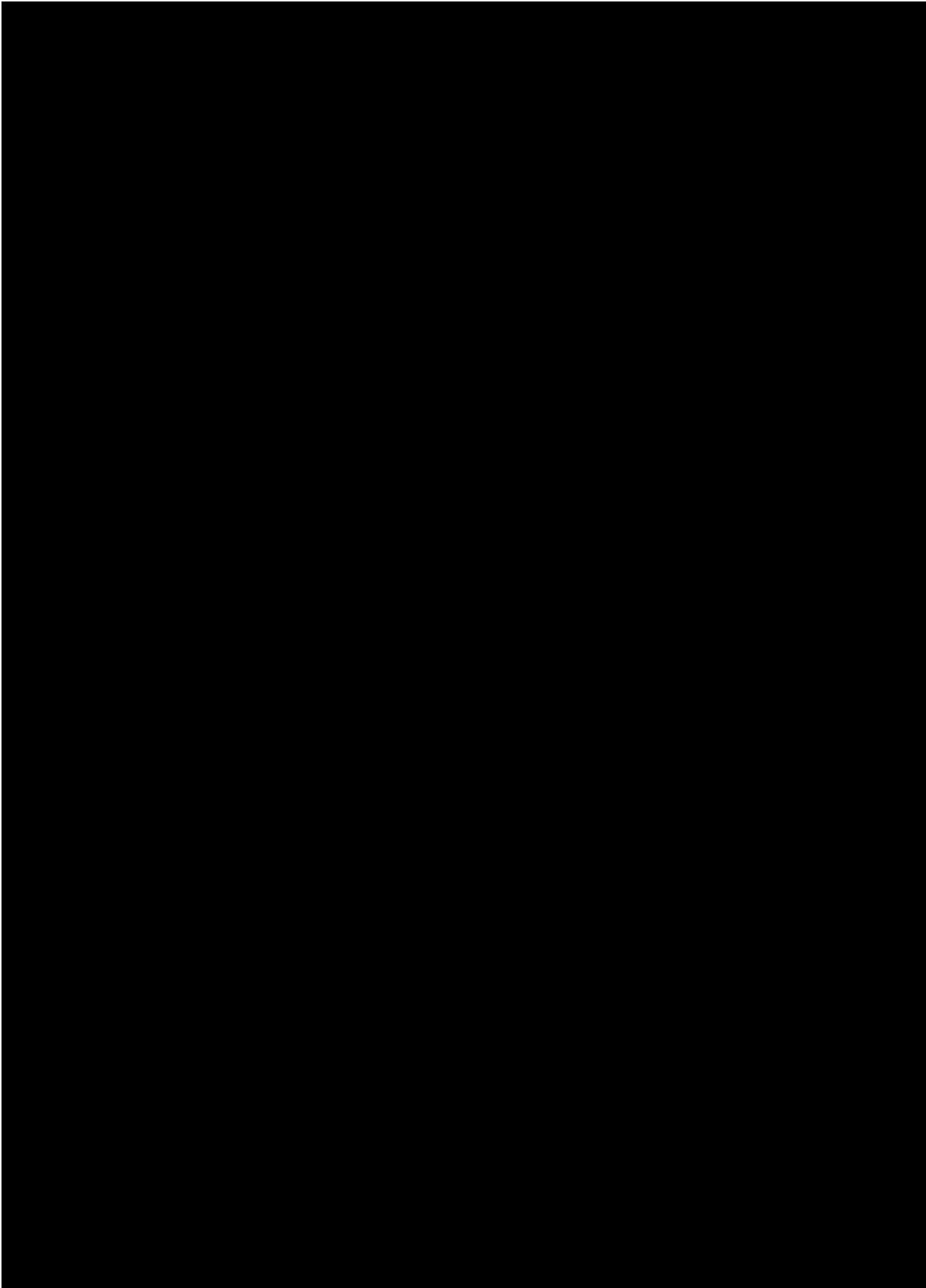


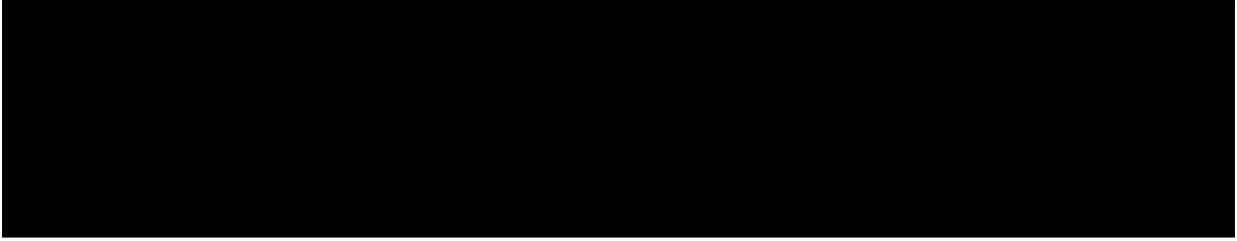




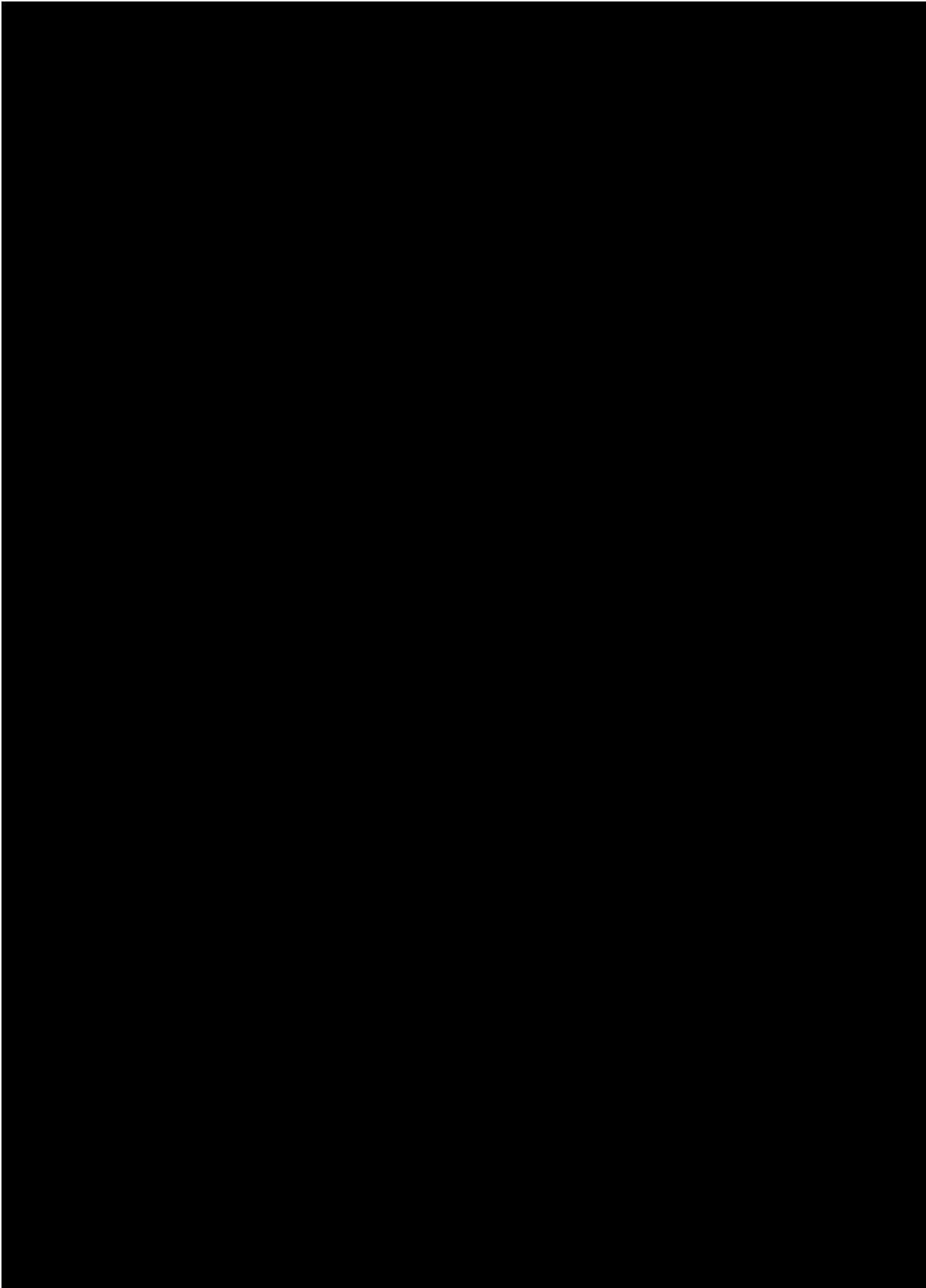


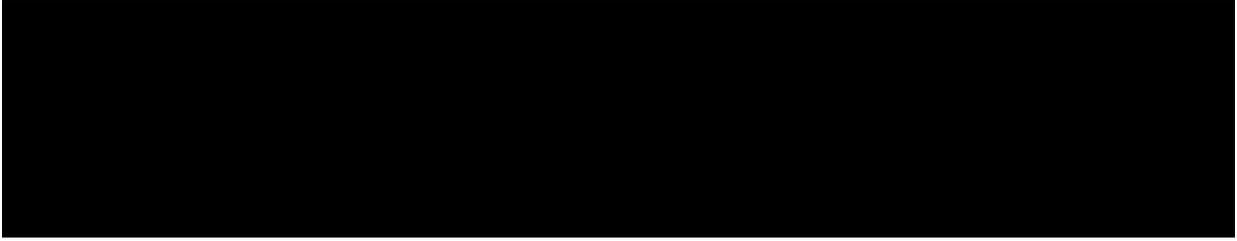


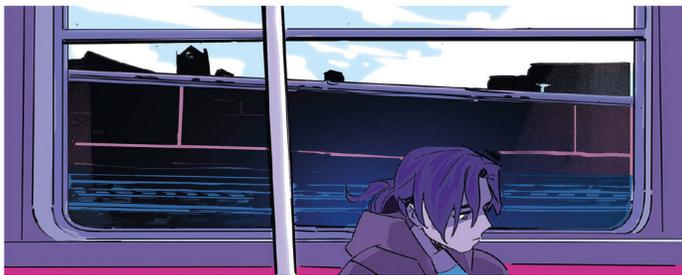


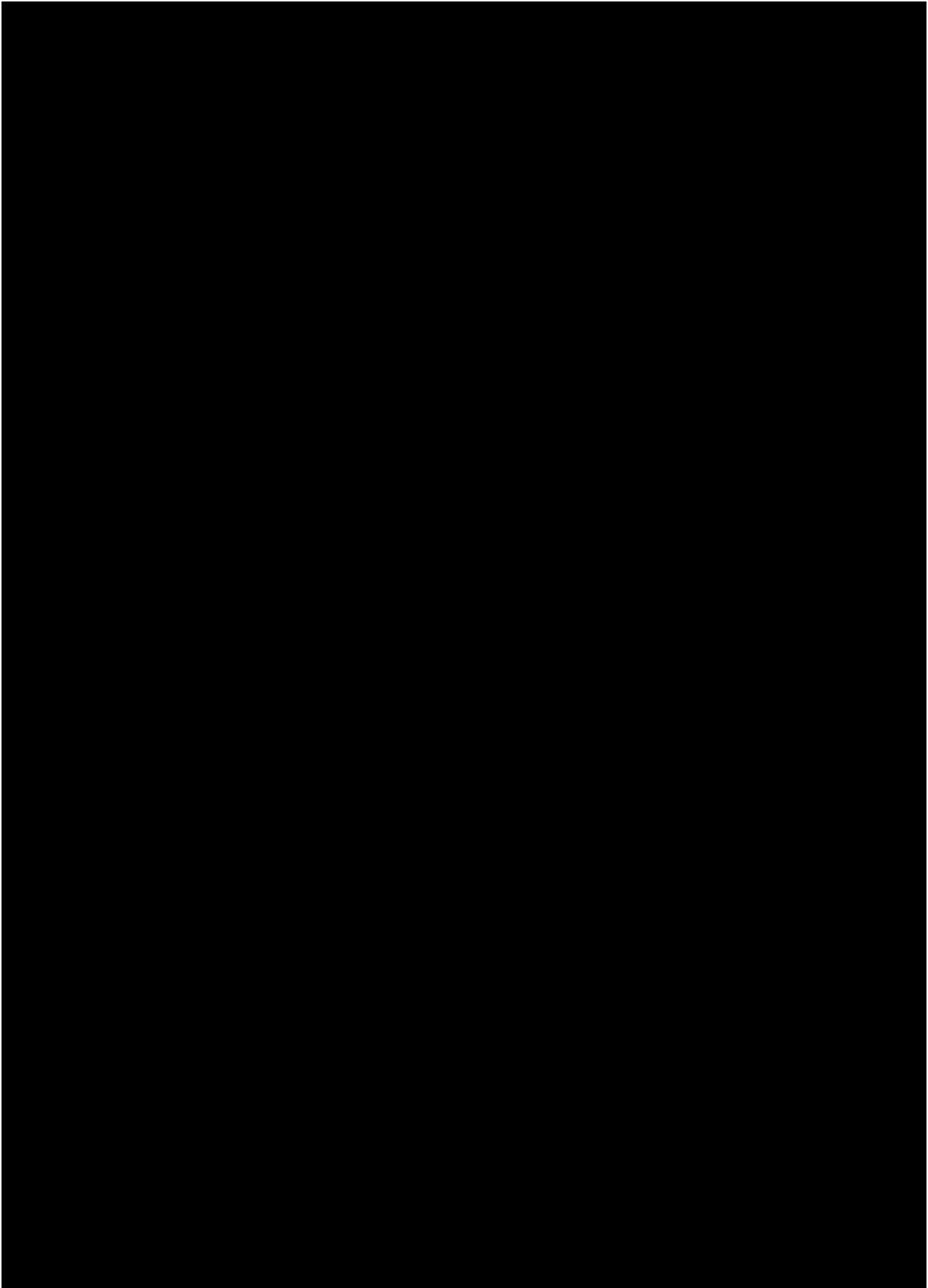


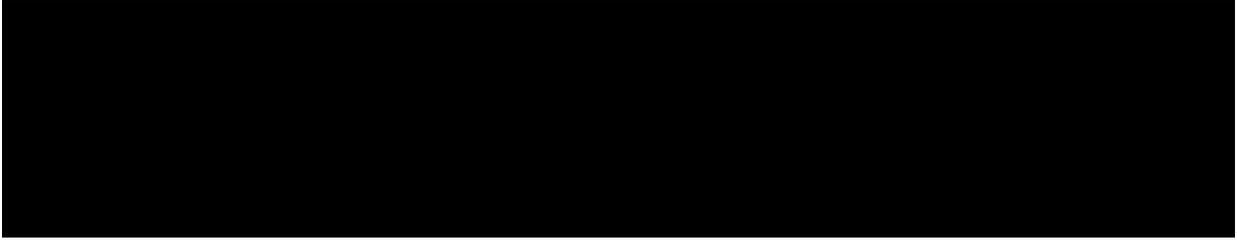
Study finds bias by gender and skin type
across multiple commercial AI systems:
Neural networks failed to recognize some photo
portraits as showing a human face at all.



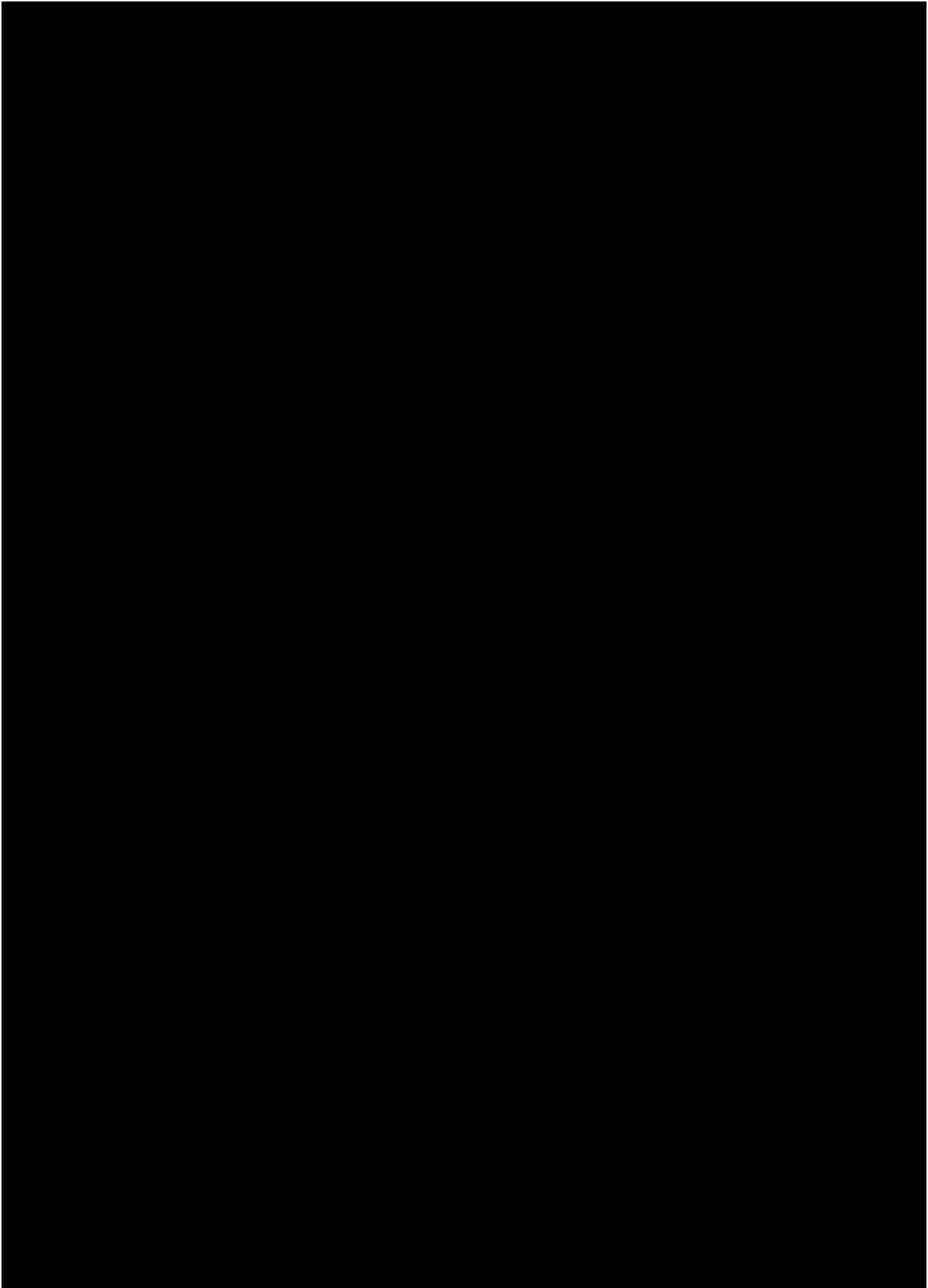


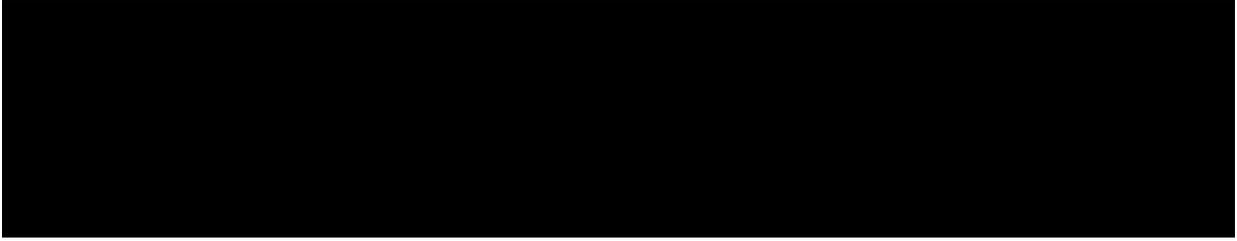




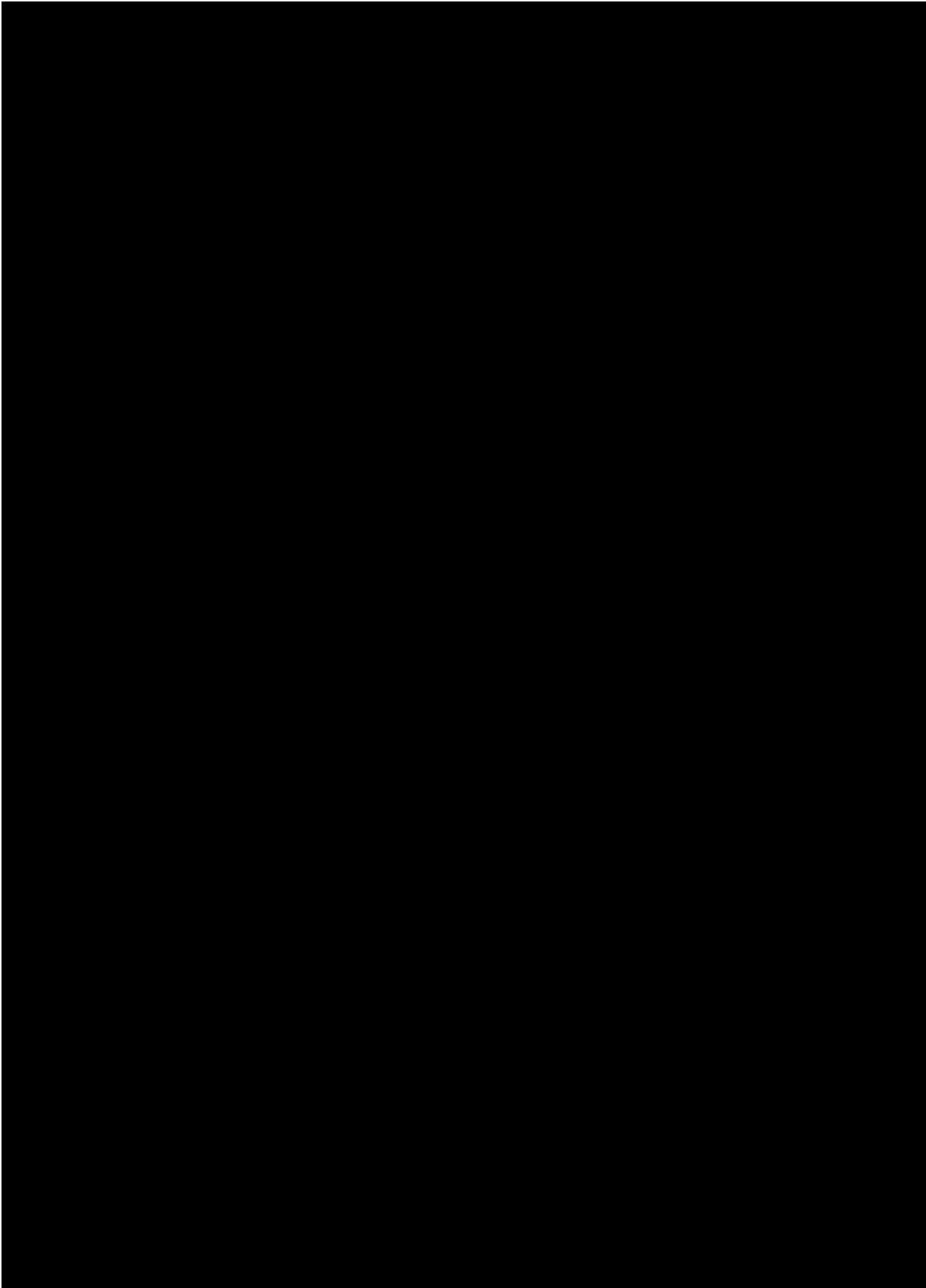


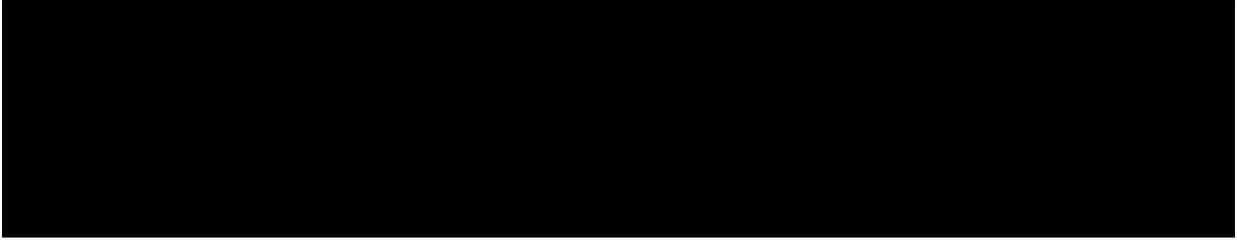




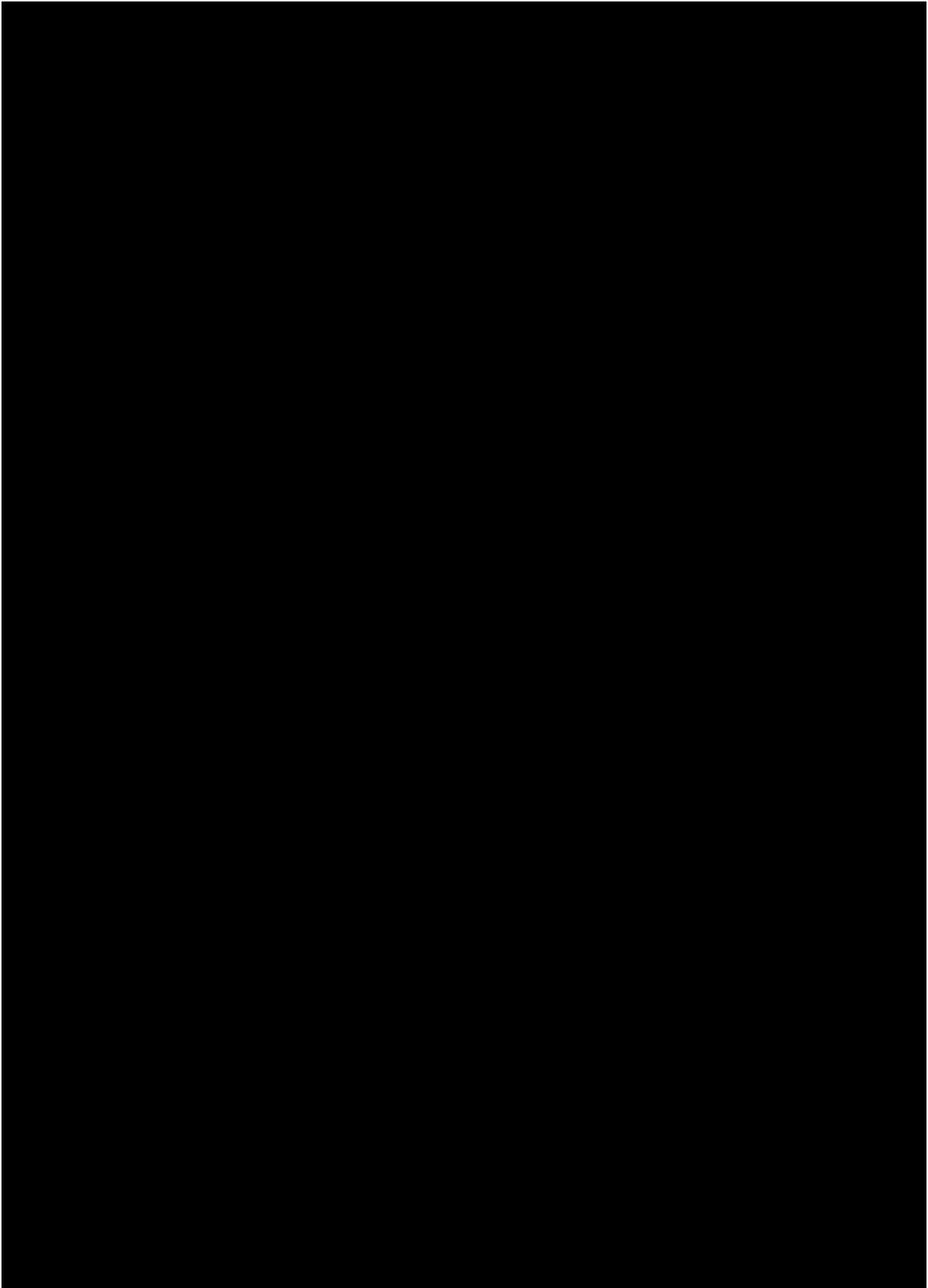


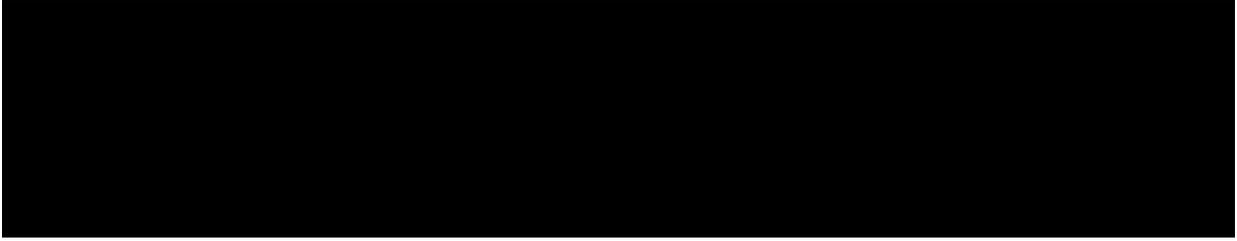




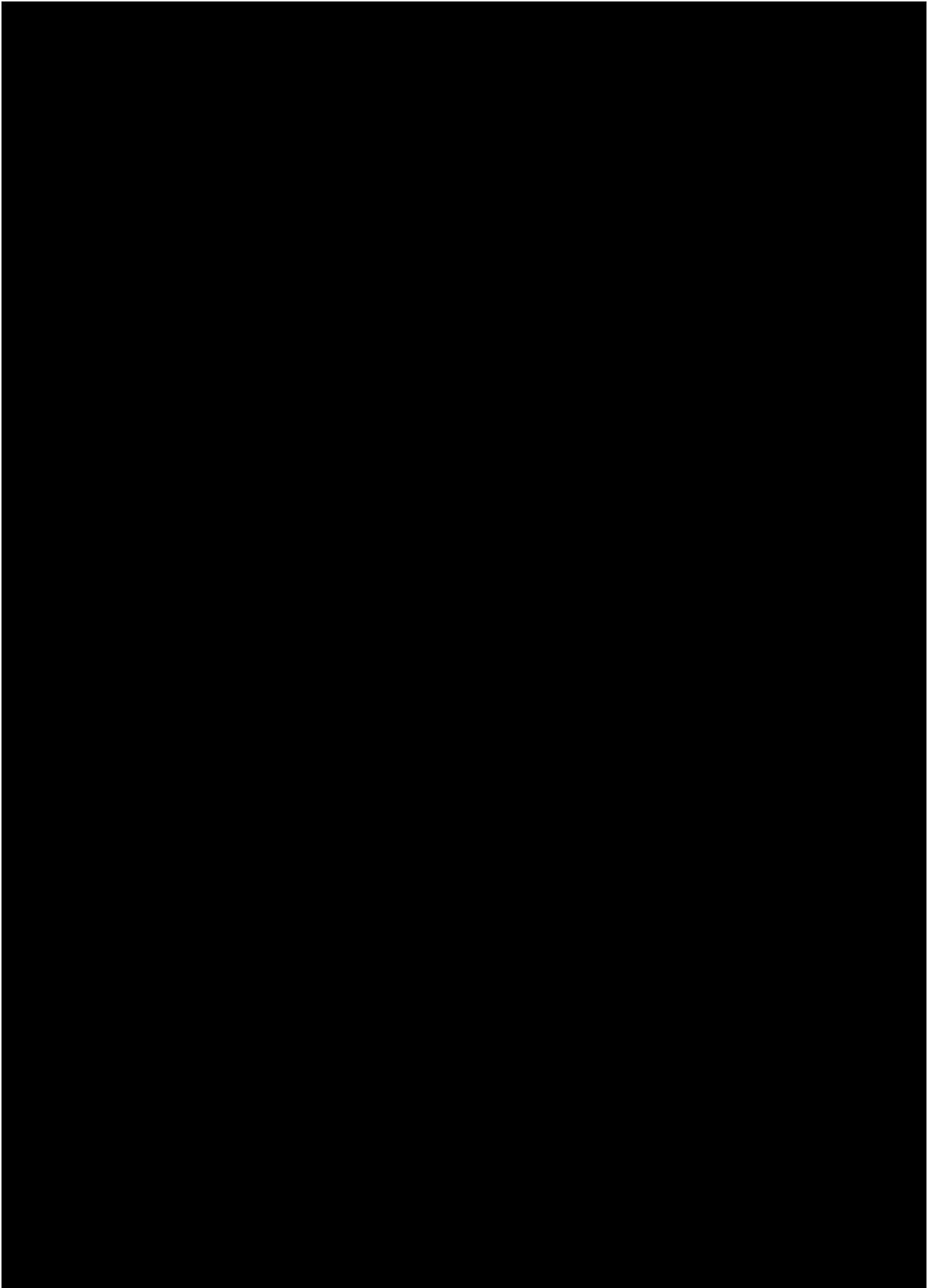


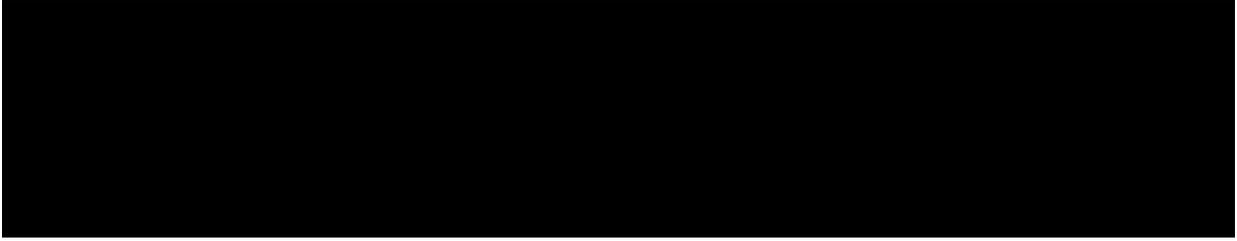






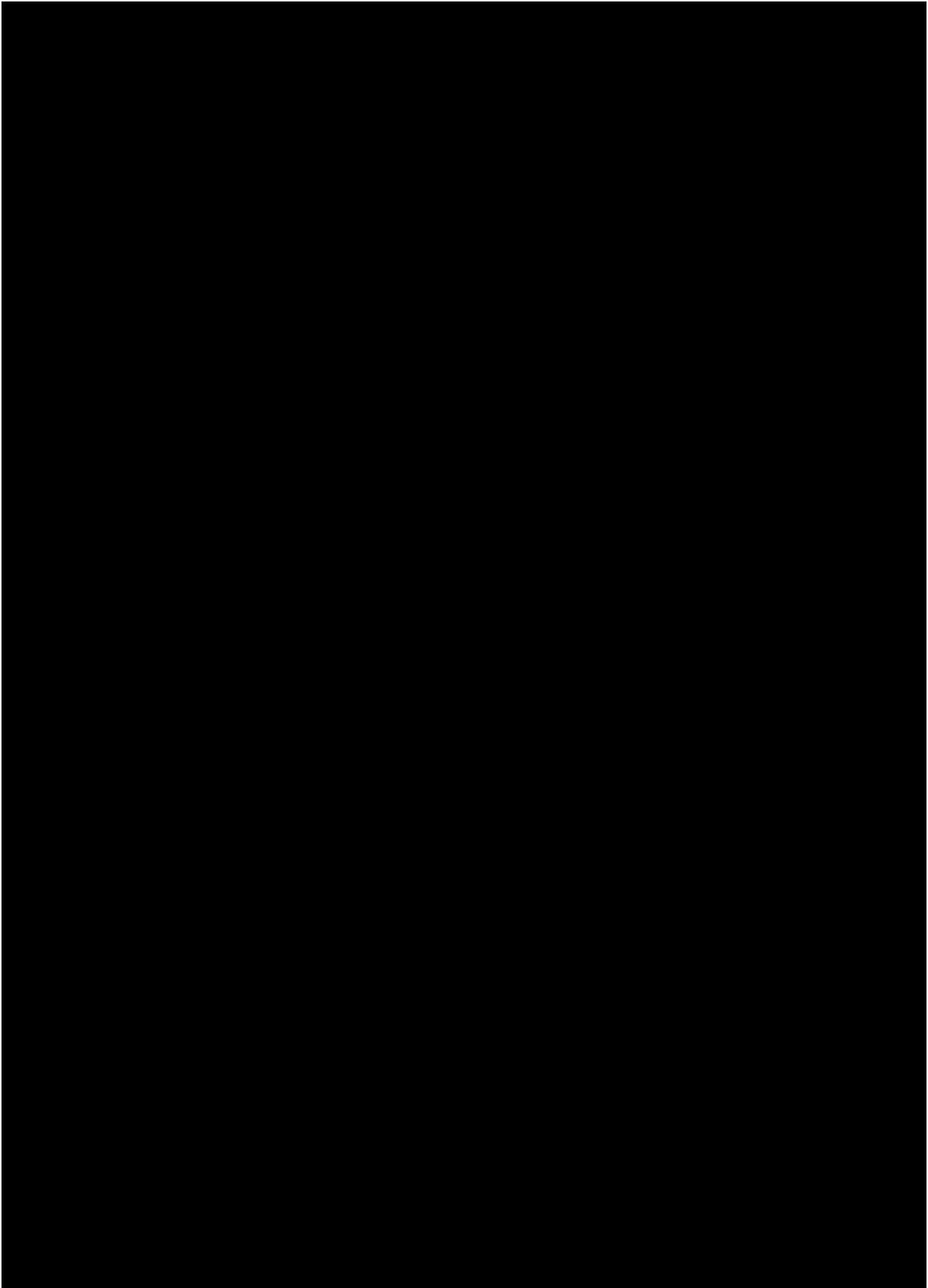


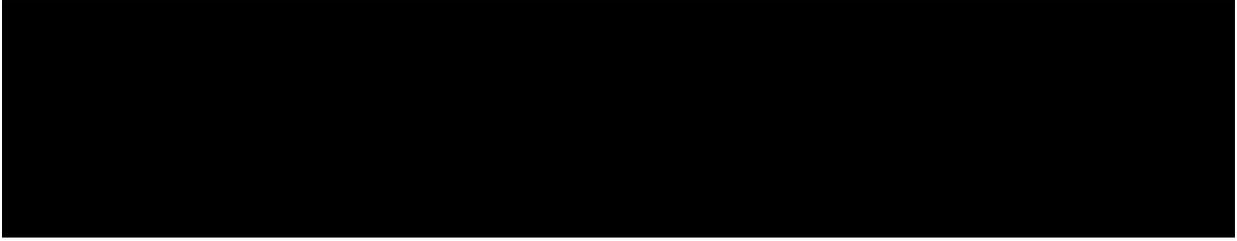




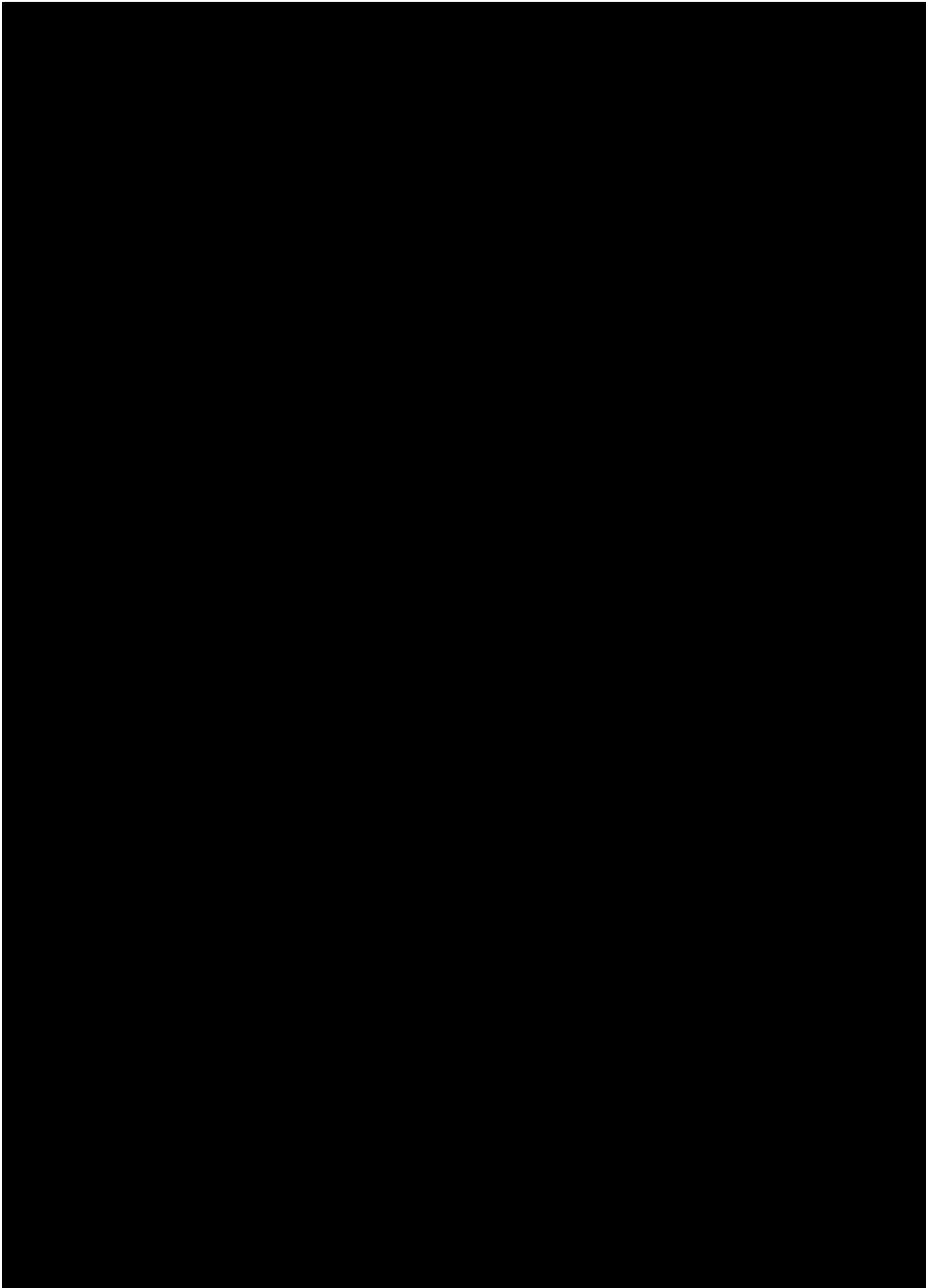


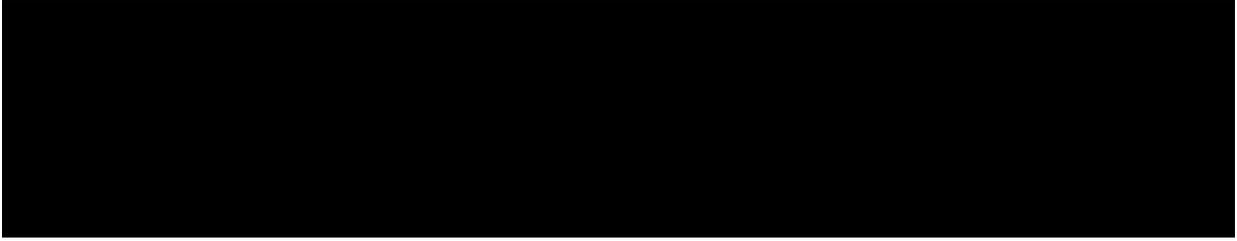
God doesn't see you.

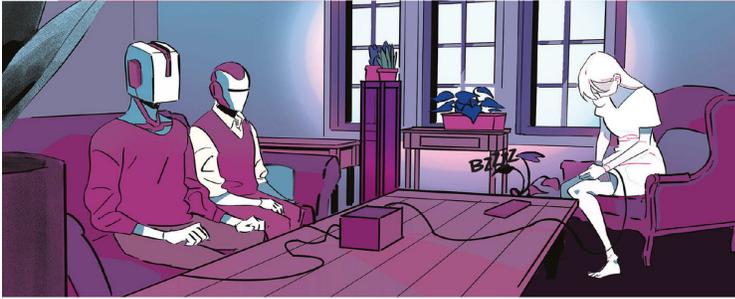


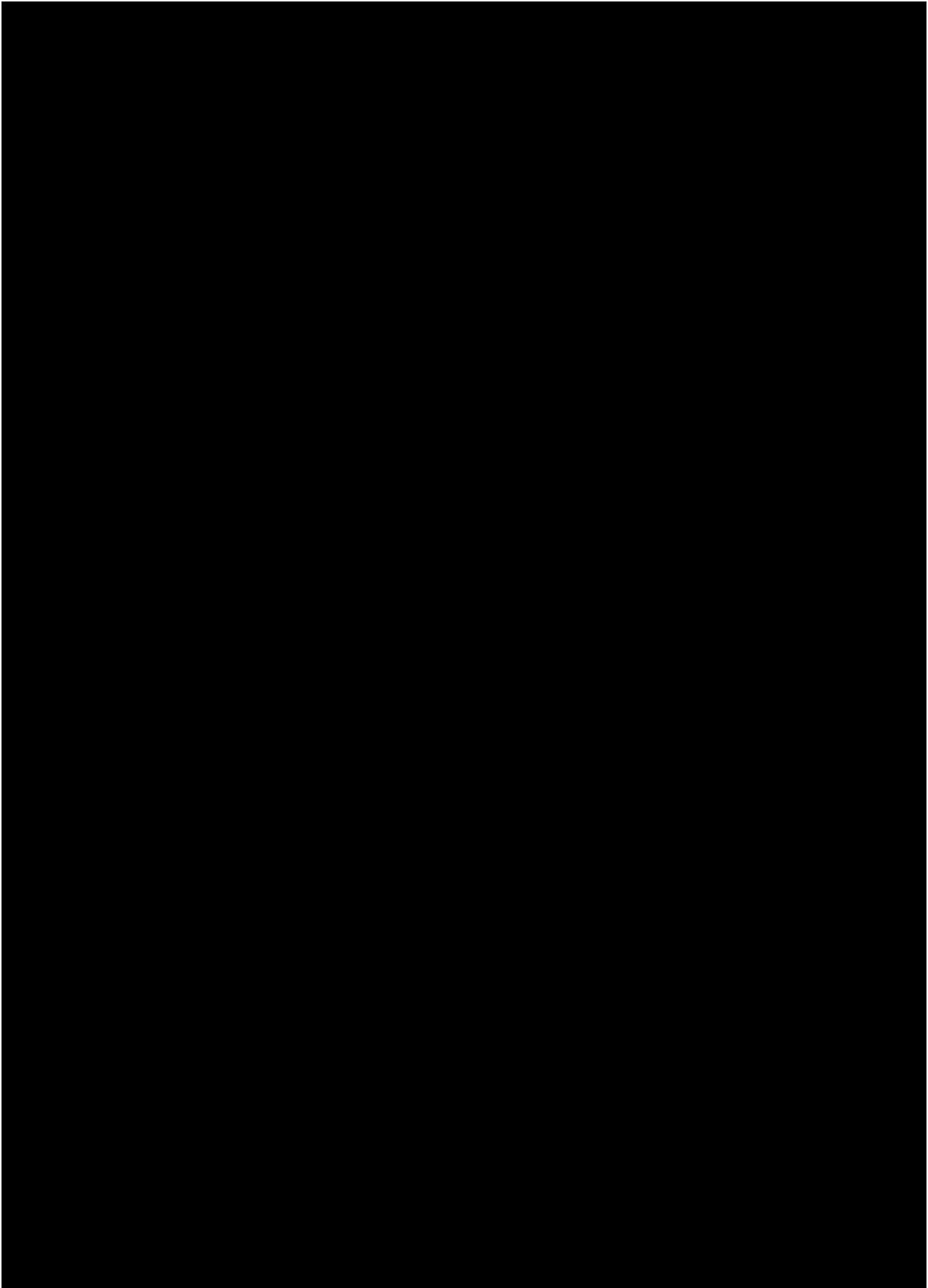


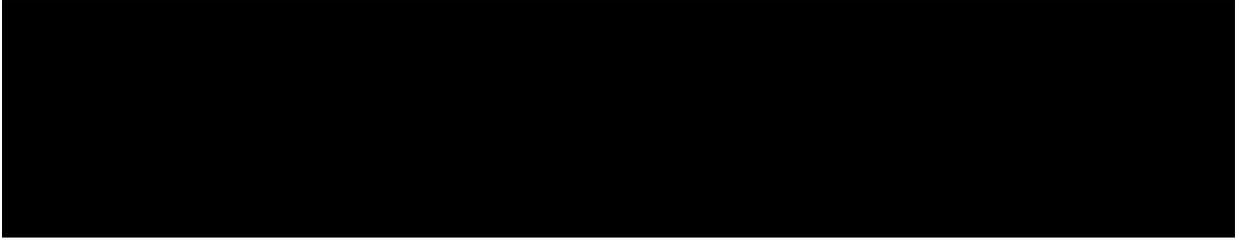


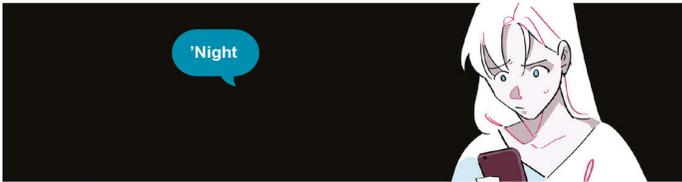


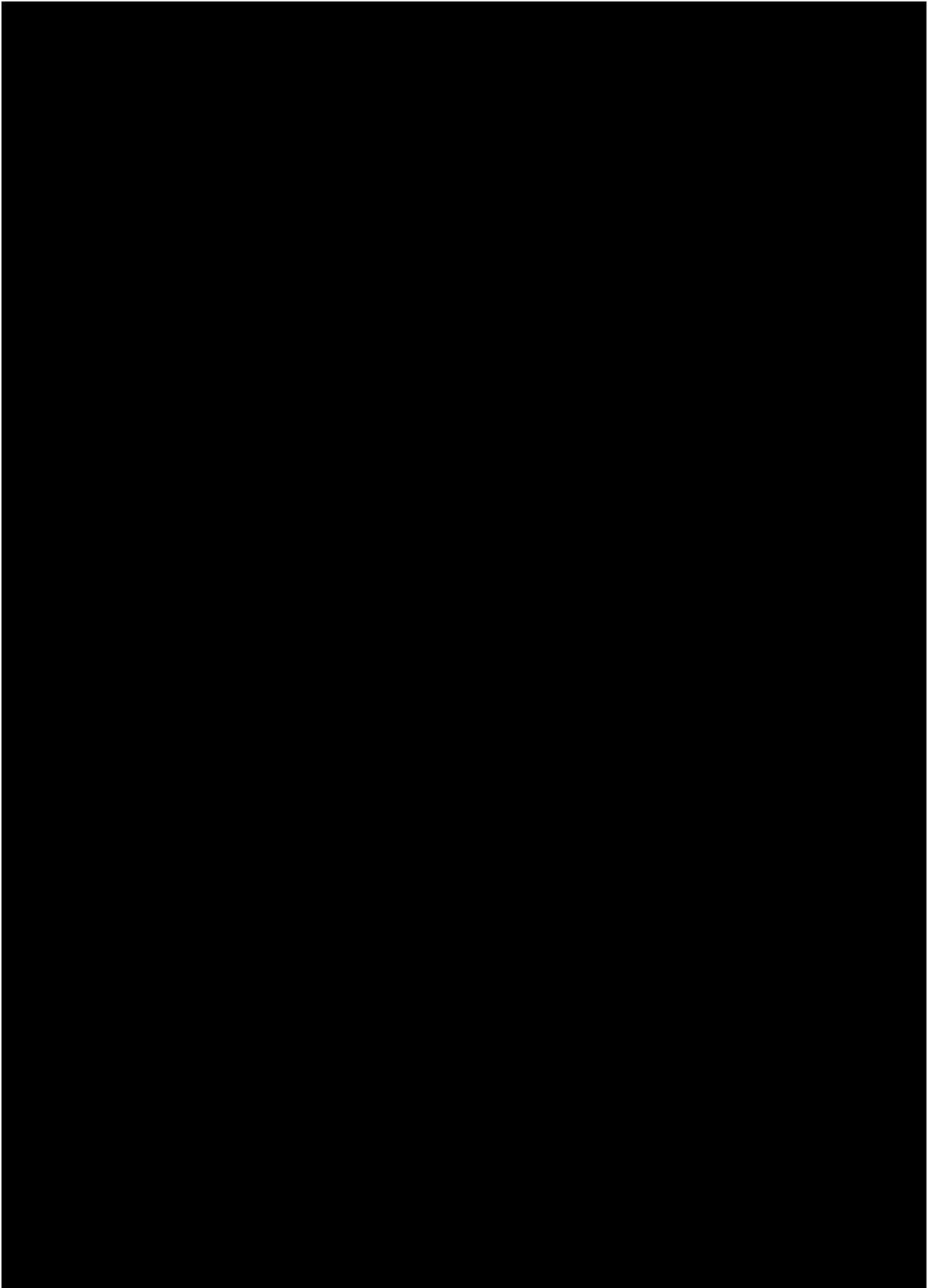












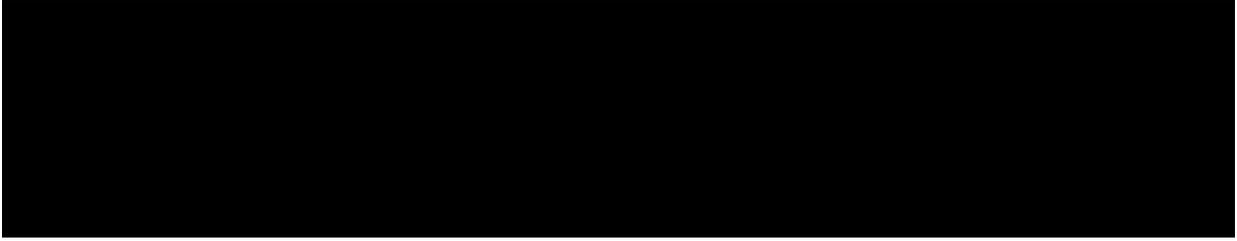
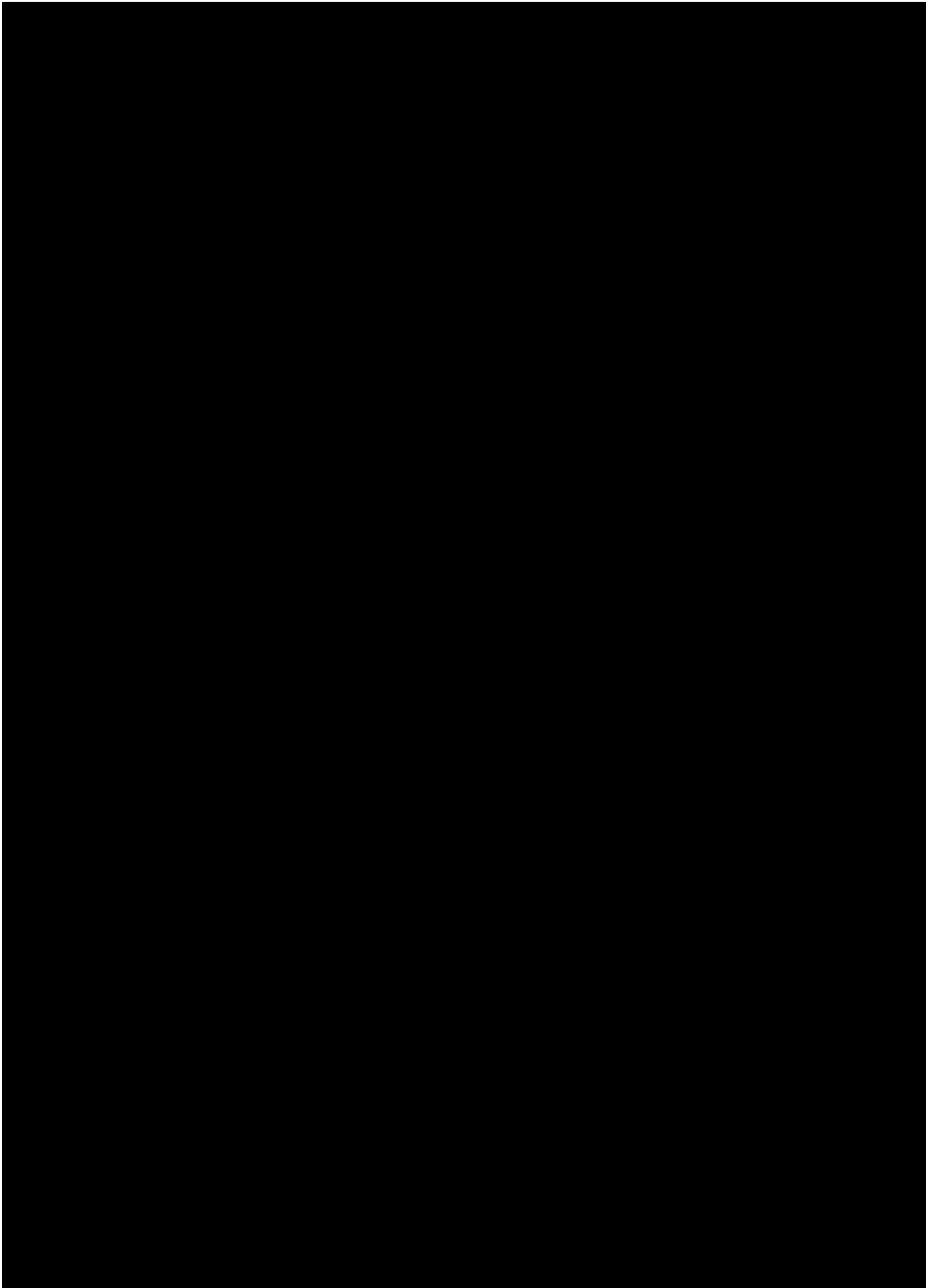




PHOTO CREDIT: INDIRA VISARIYA



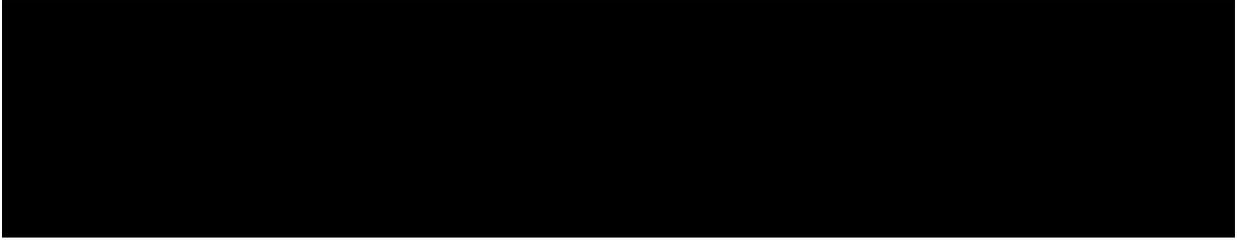
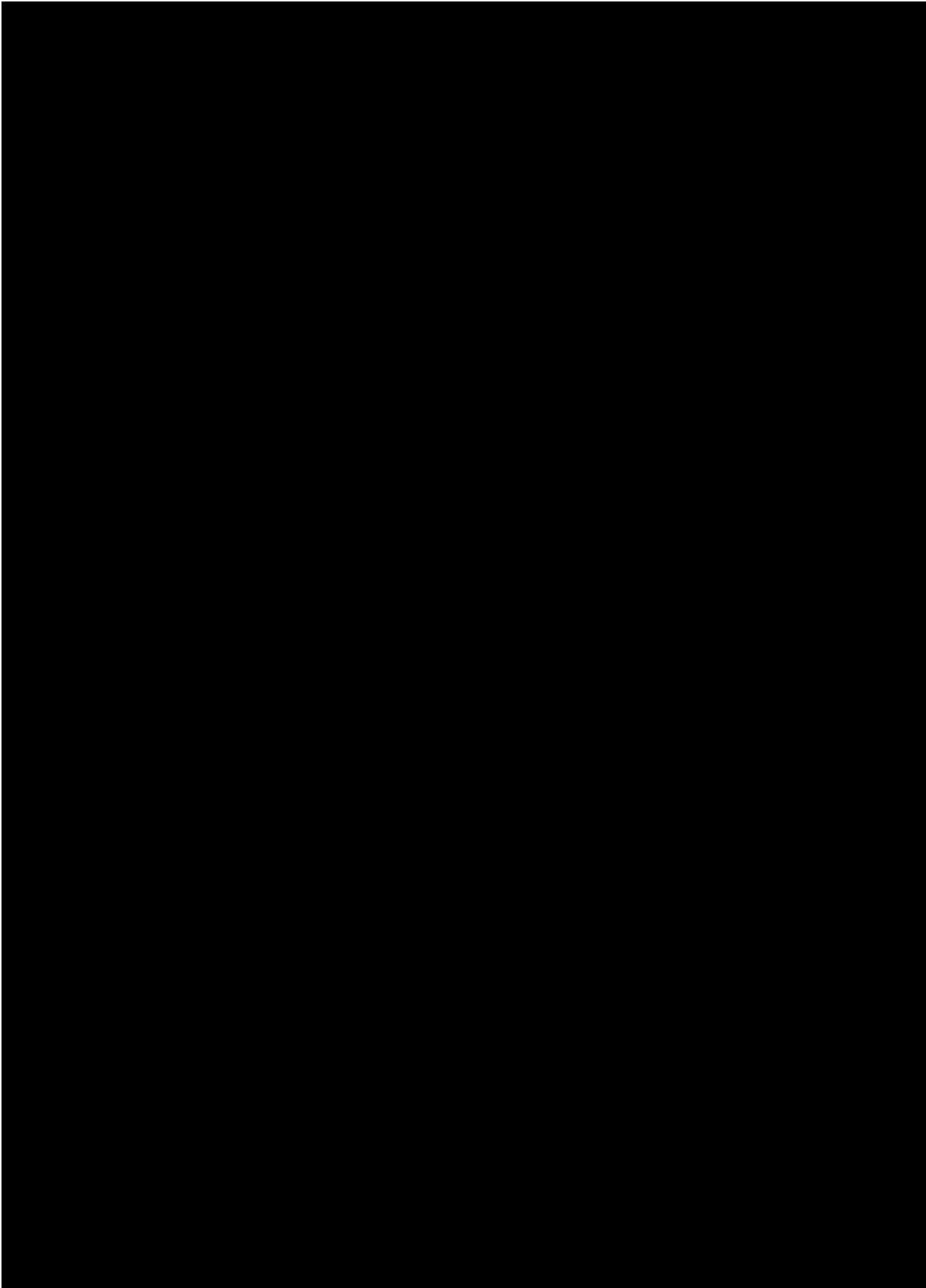
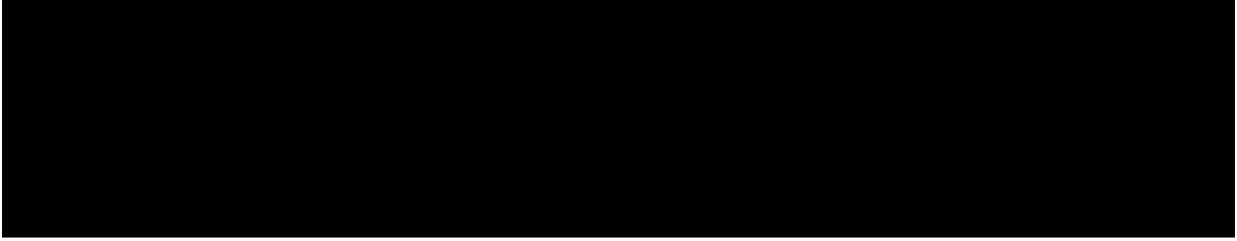


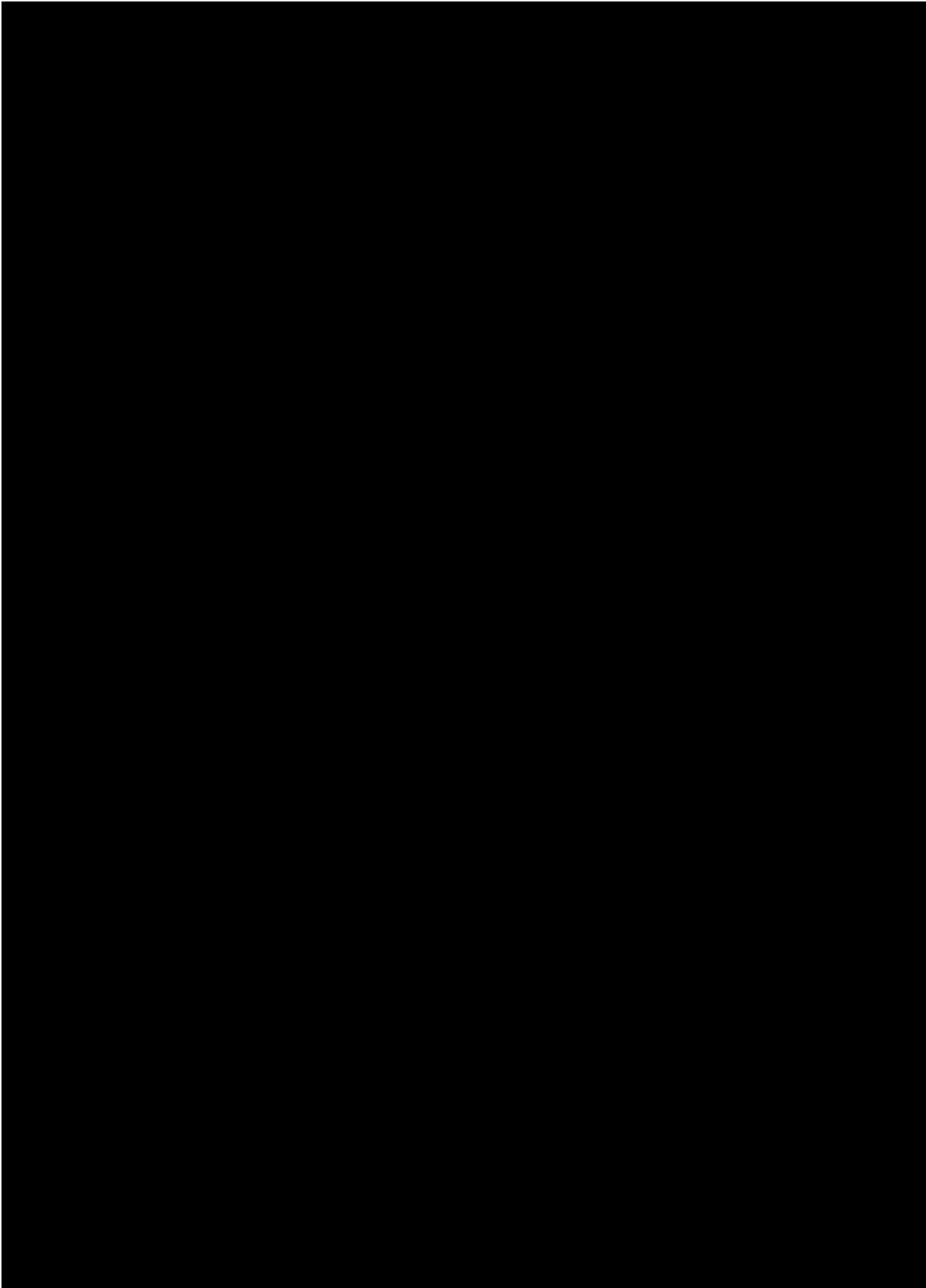


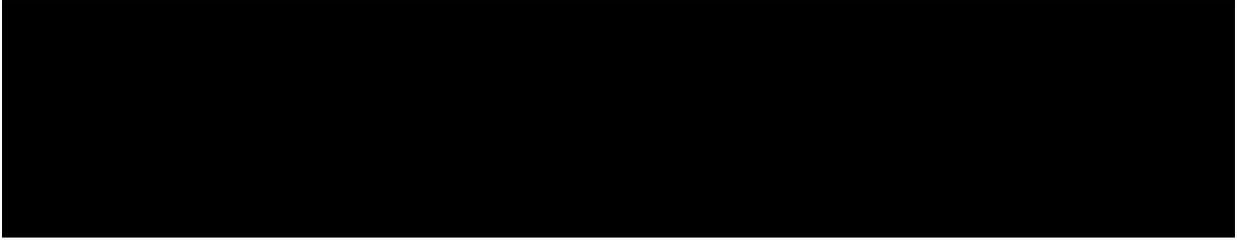
PHOTO CREDIT: INDIRA VISARIYA



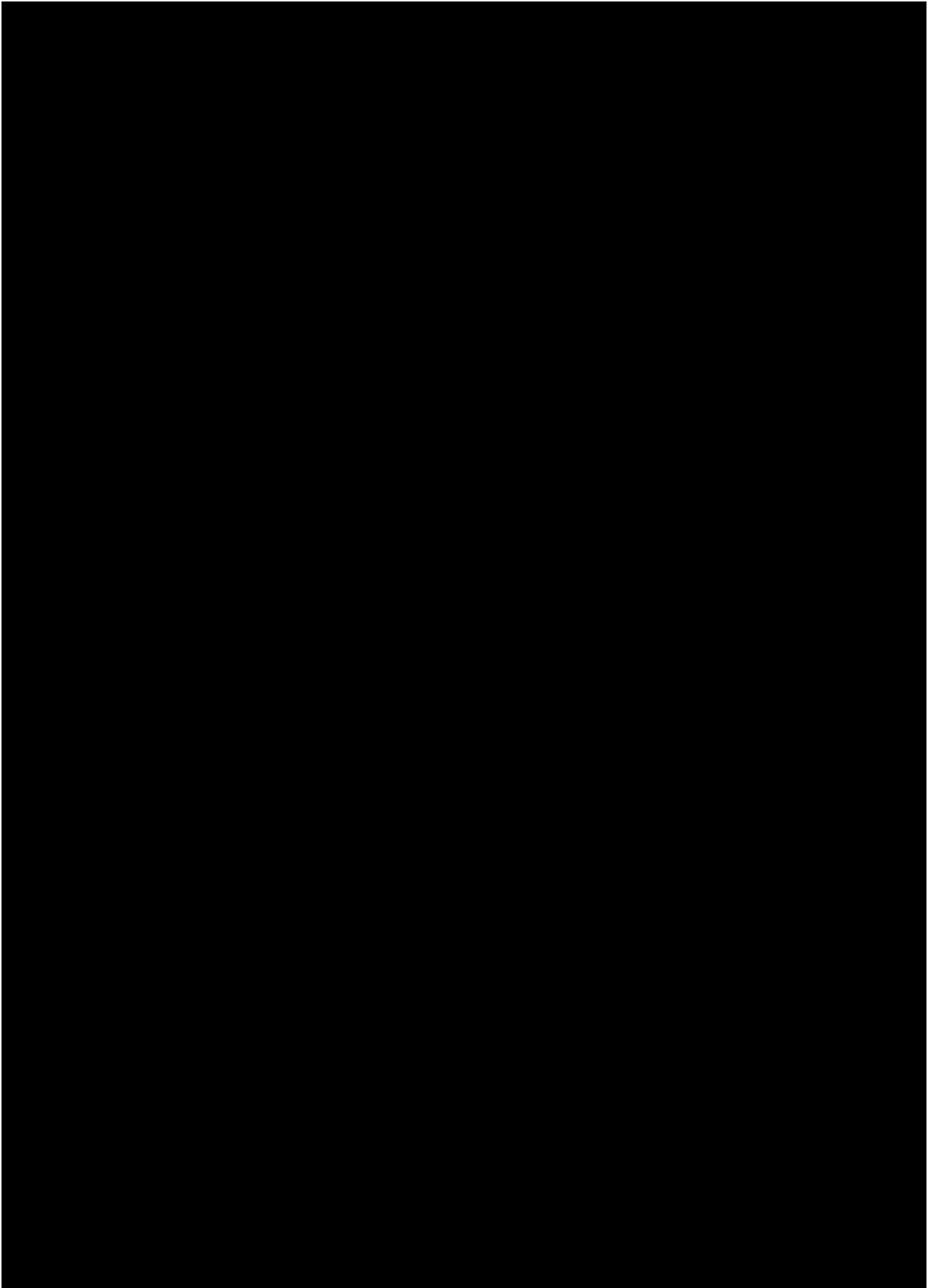


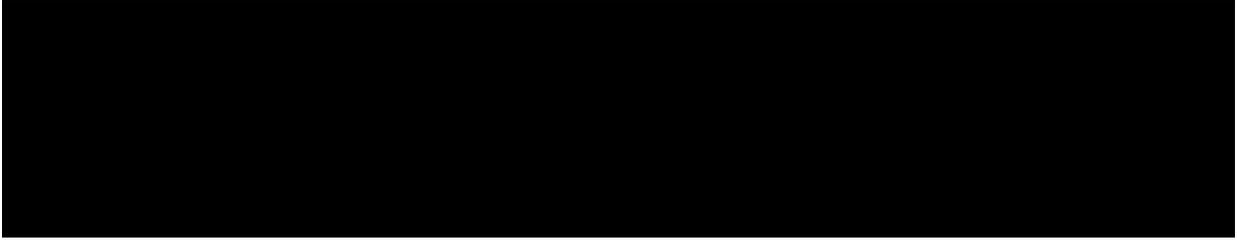




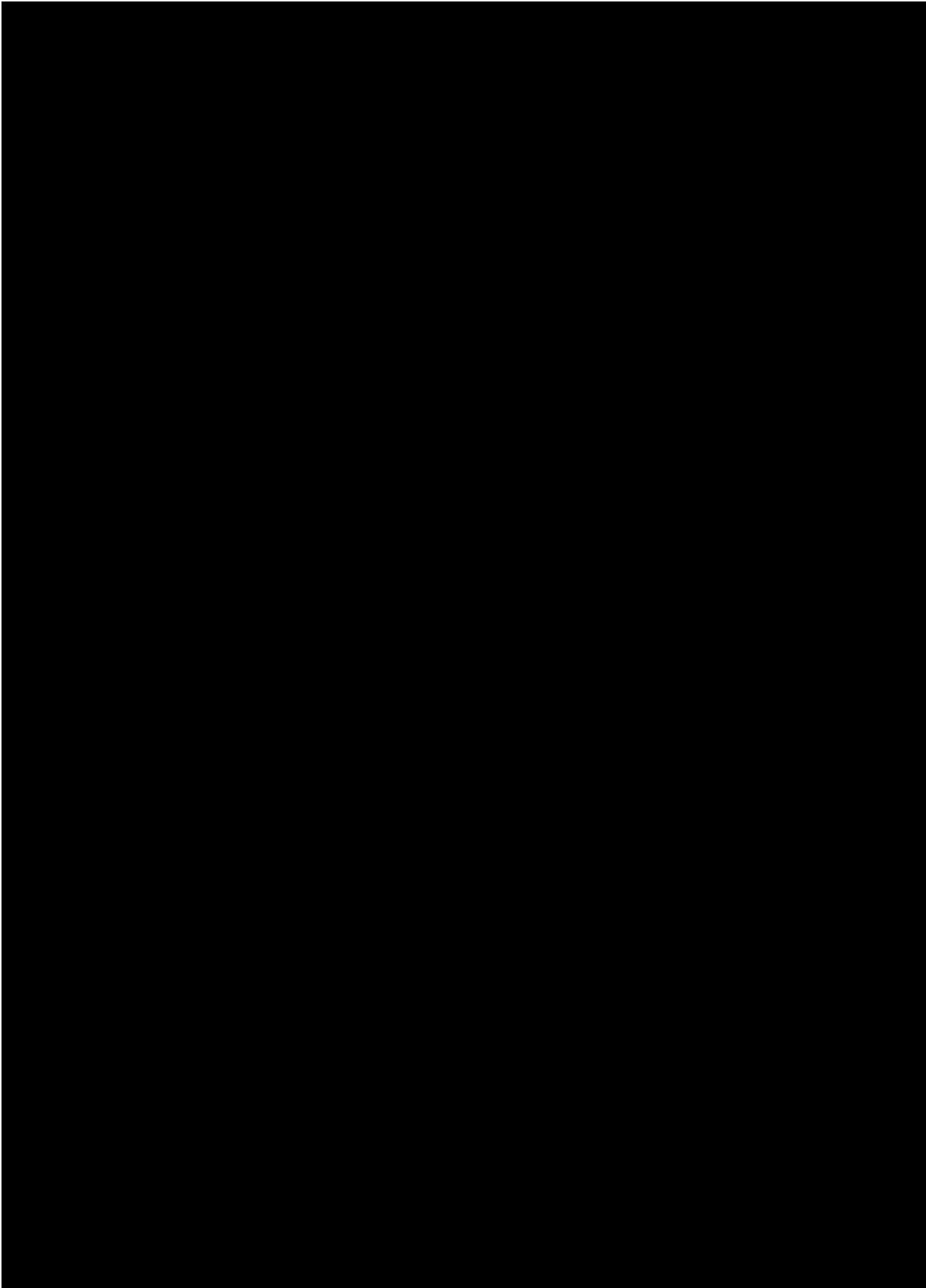






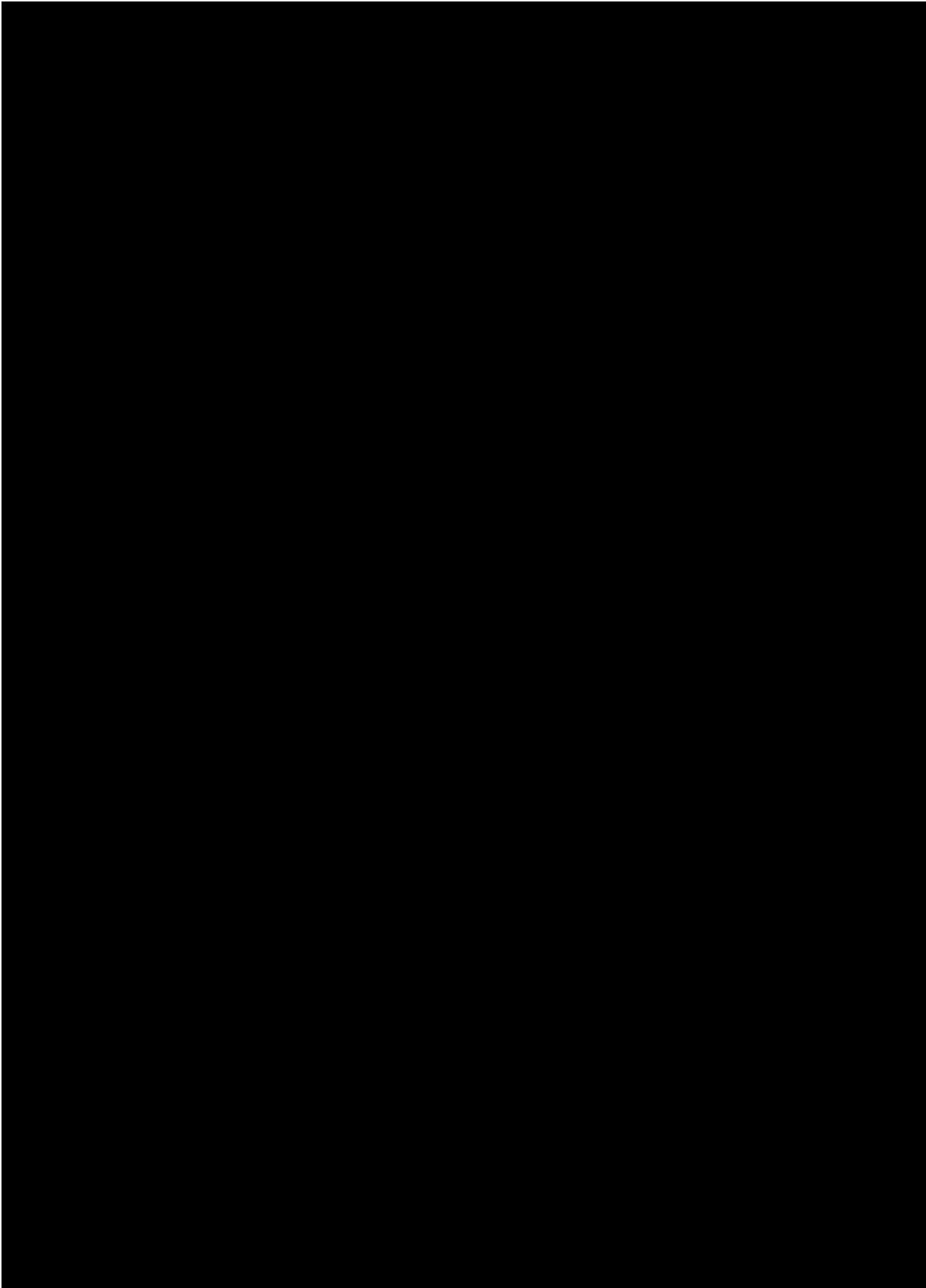


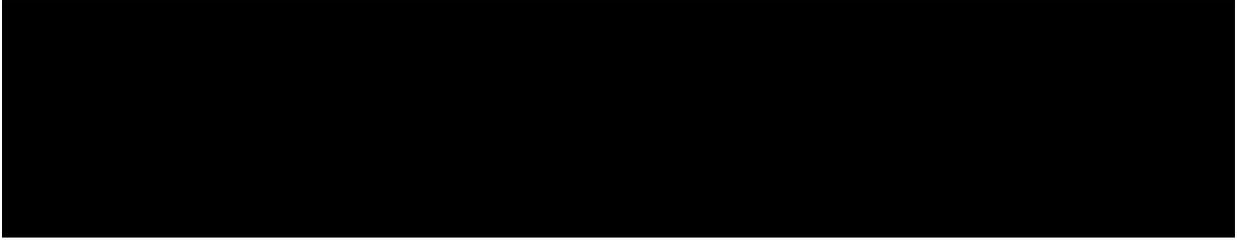


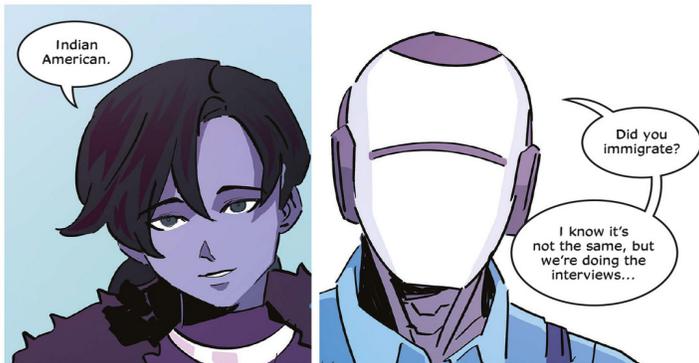


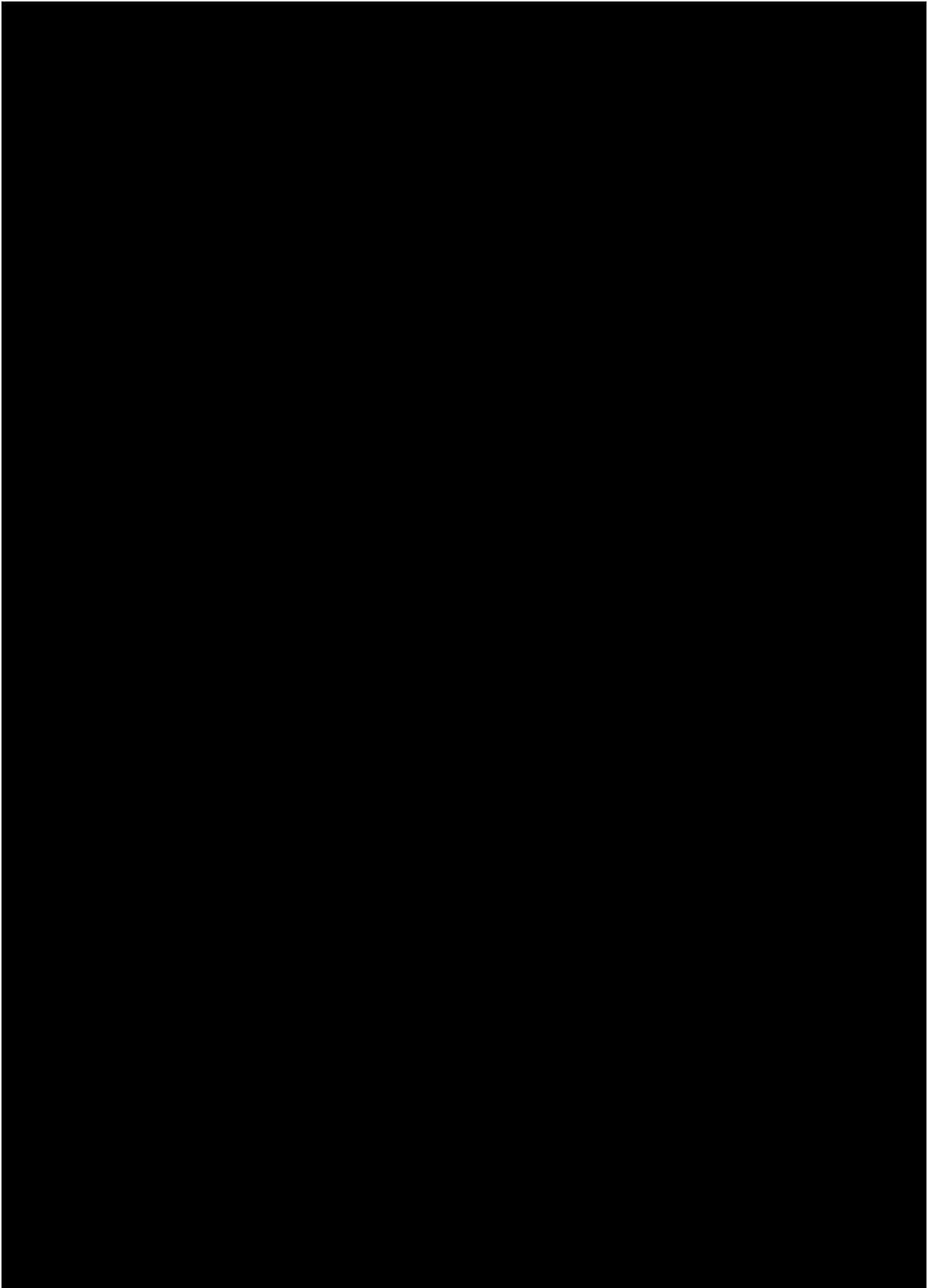


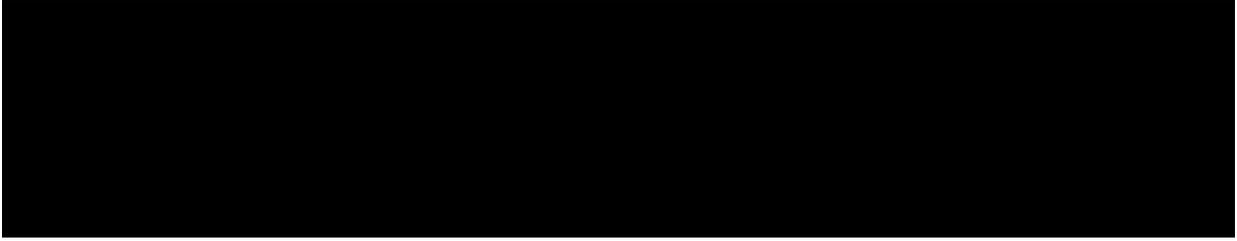




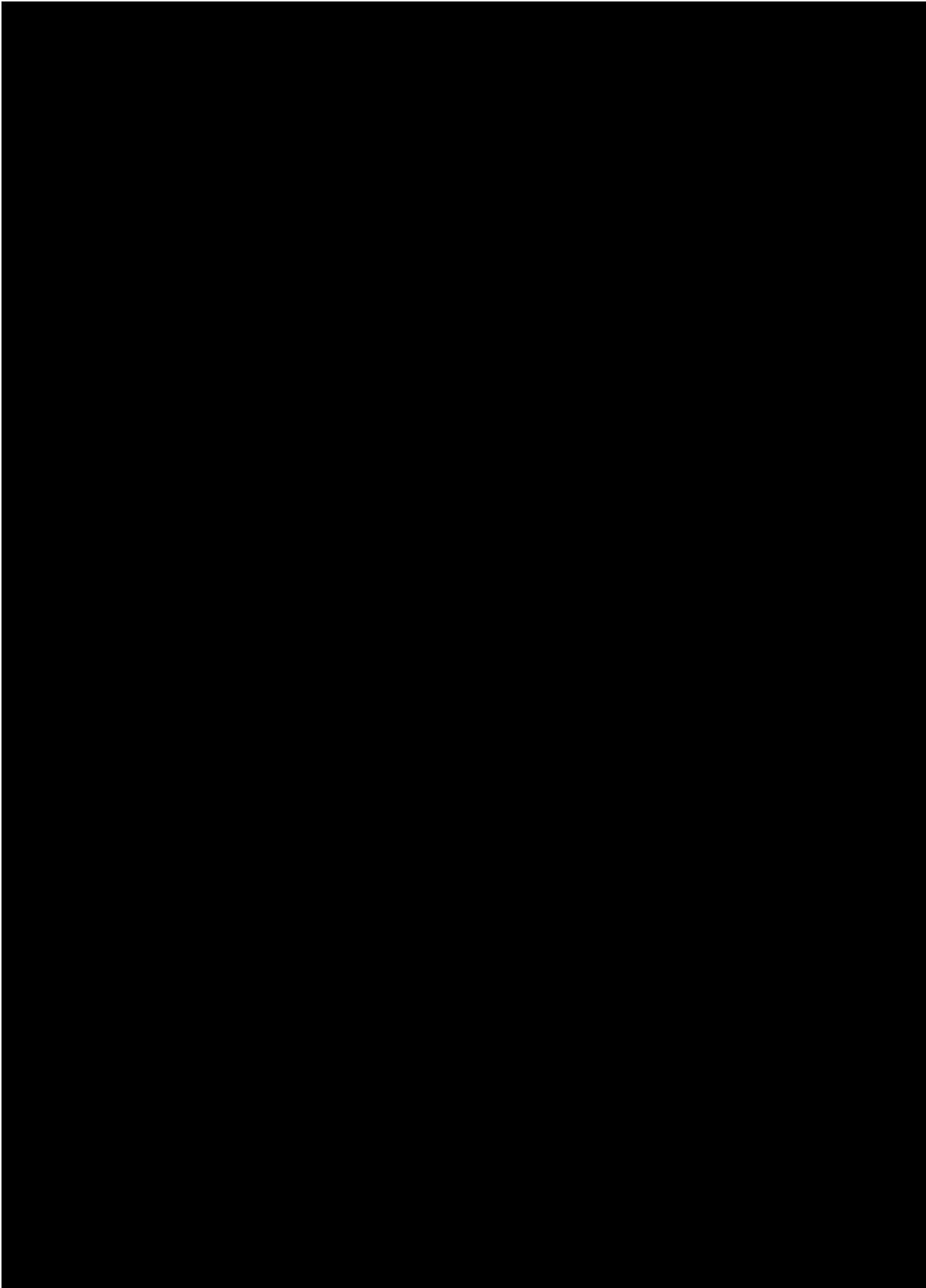


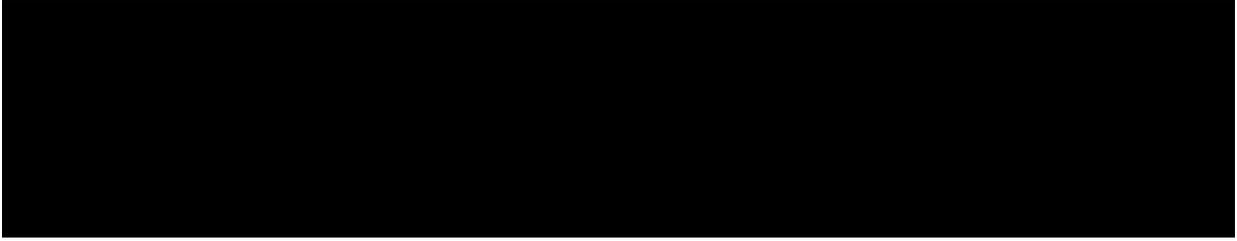


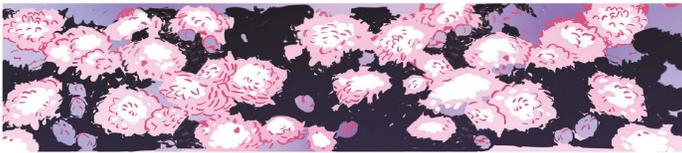


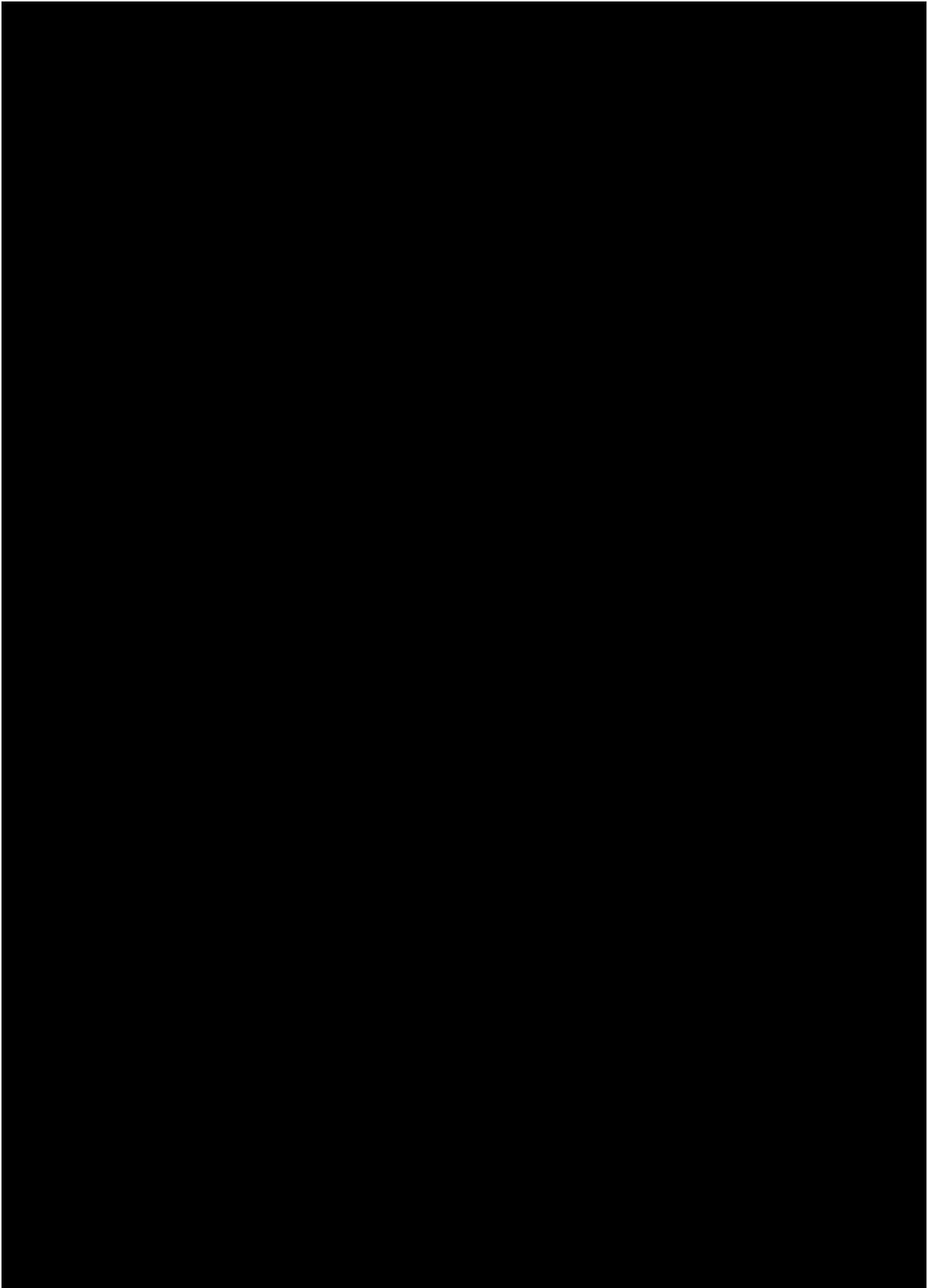


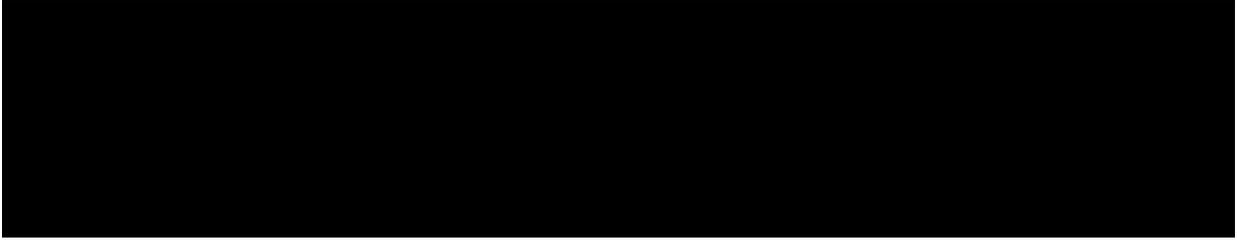














Thank you?



We don't keep food in the house so I picked something up at the bodega this morning.

The wrapper boasted of many nutrients.



We have a lot of succulents upstairs and I thought you might like one, but Fawn insisted on a cactus.



It was lovely meeting you, Indira. Come back any time. I hope you enjoy the exhibit.

Thank you for the tickets, ma'am.



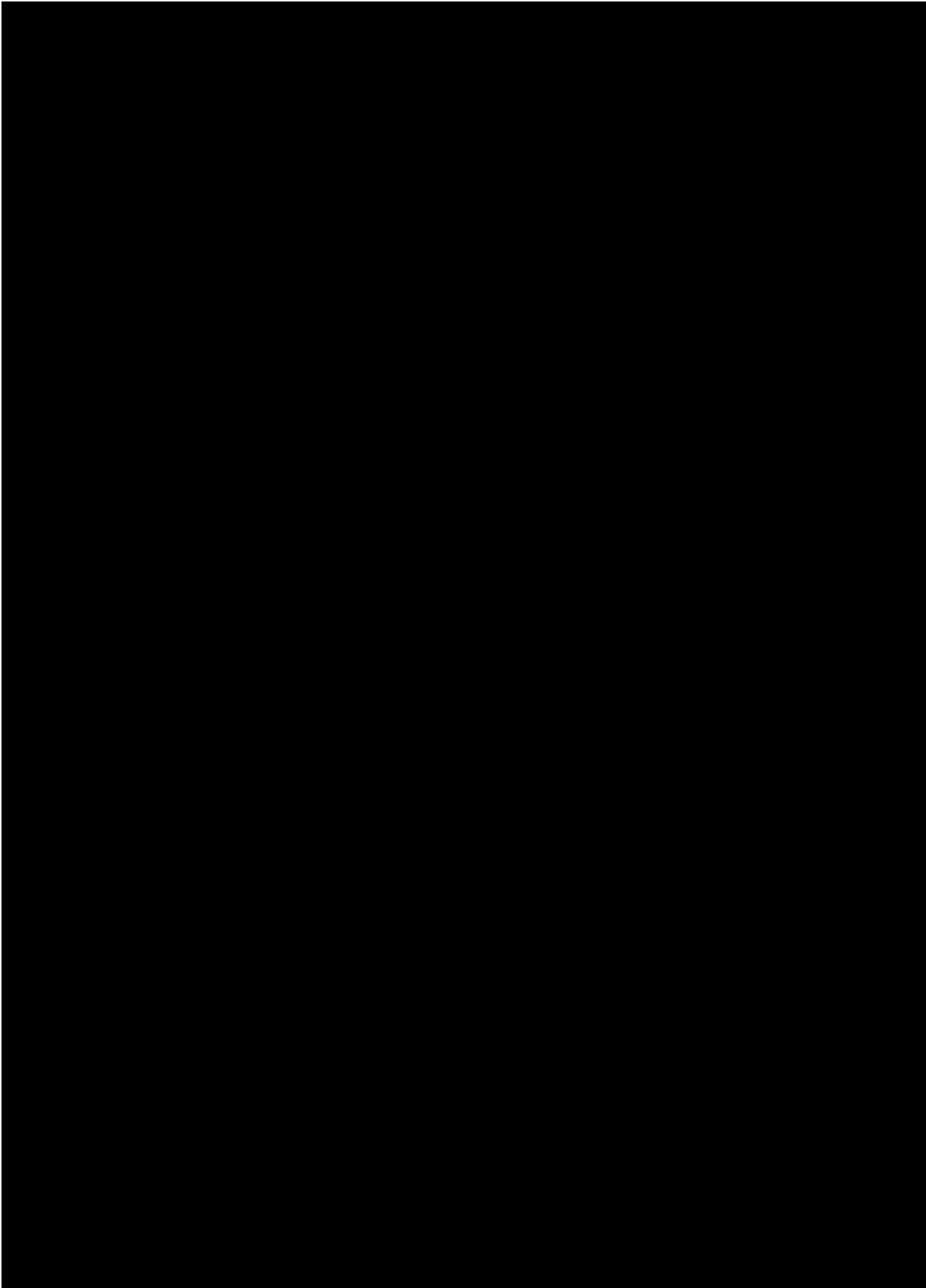
Shut up.

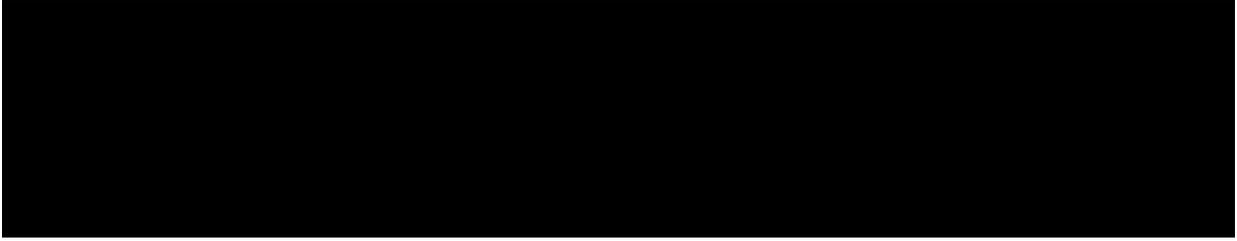
I get it. It's a metaphor.



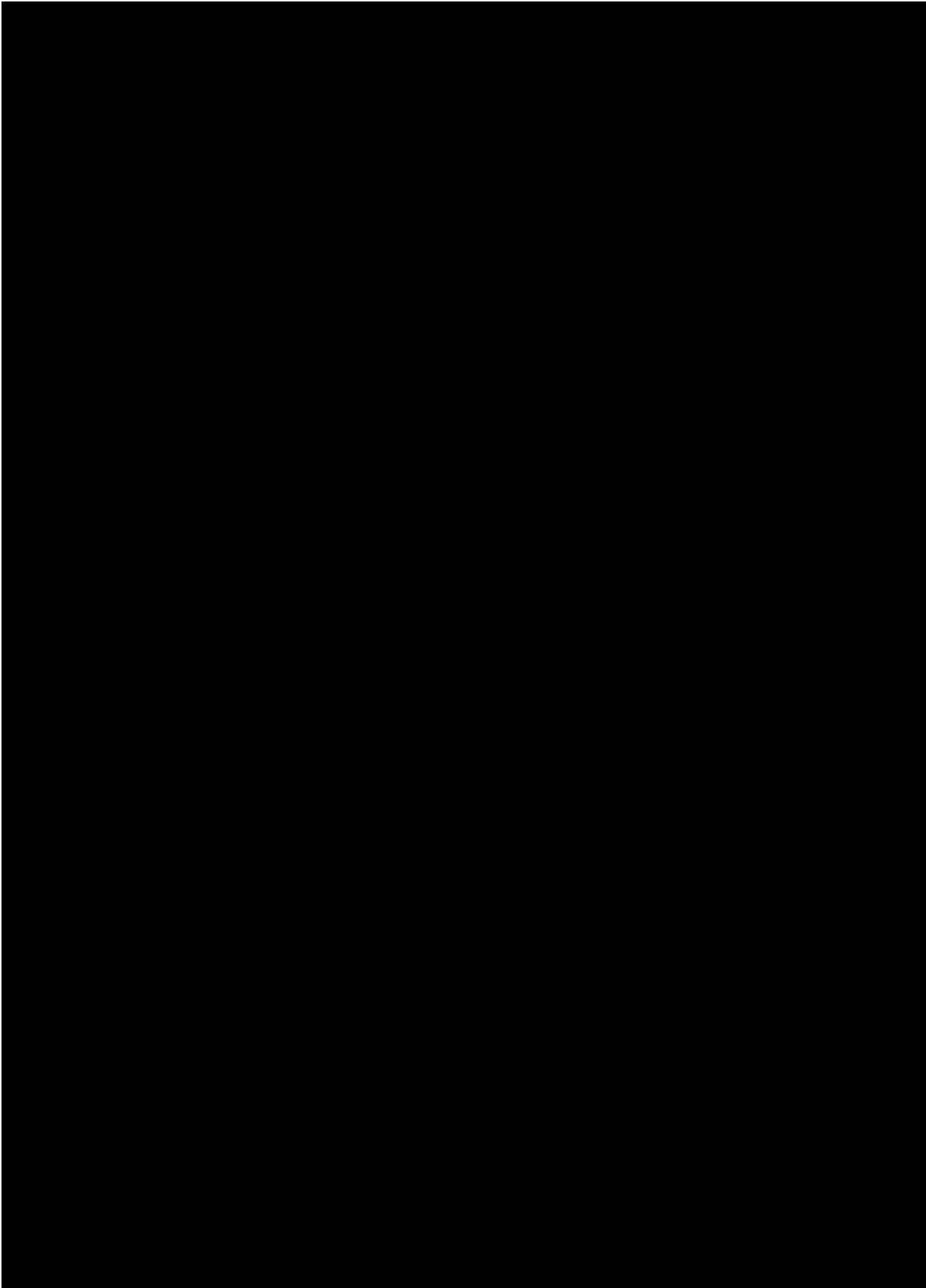
Because I'm prickly.

SHUT UP!



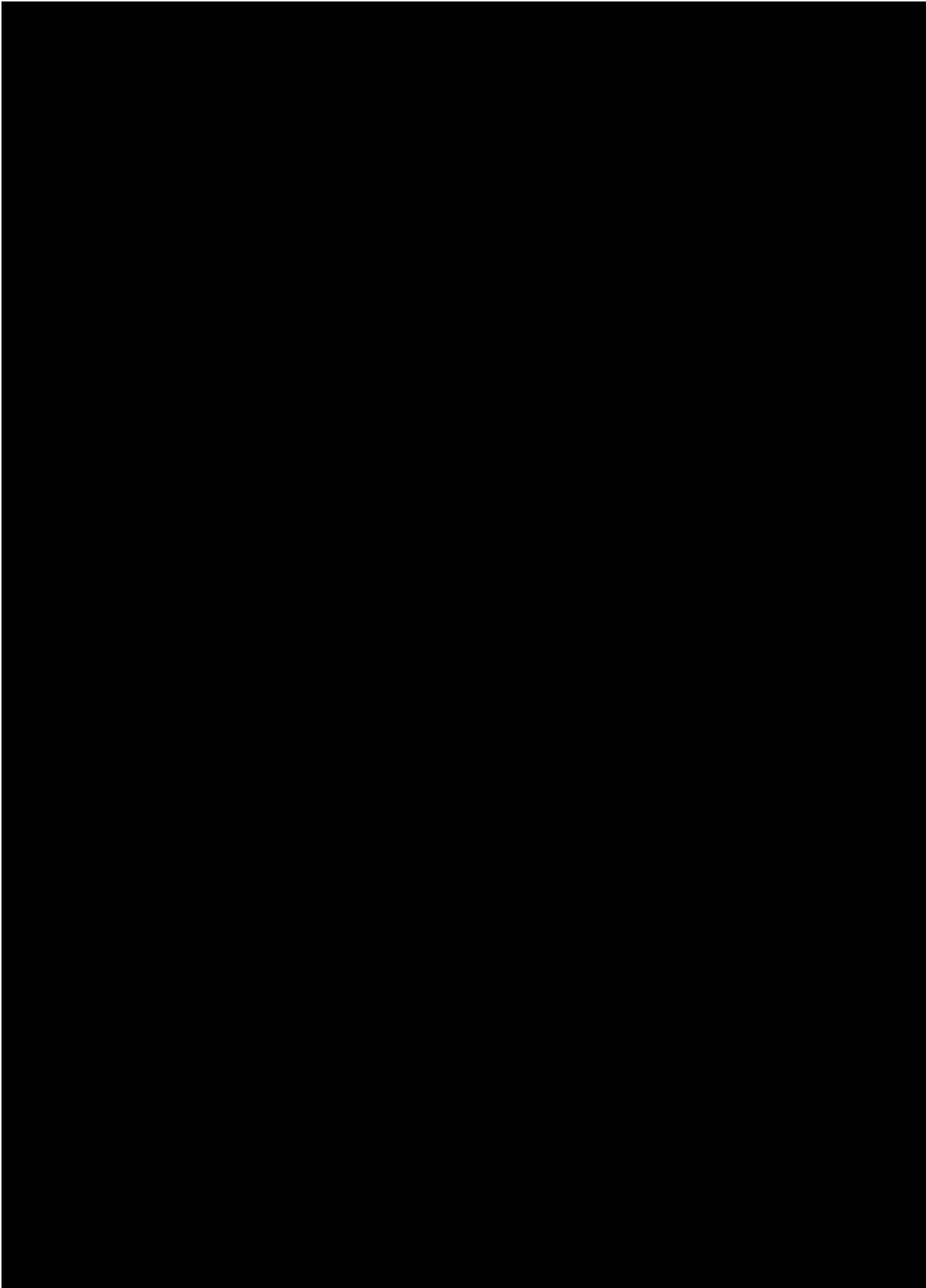




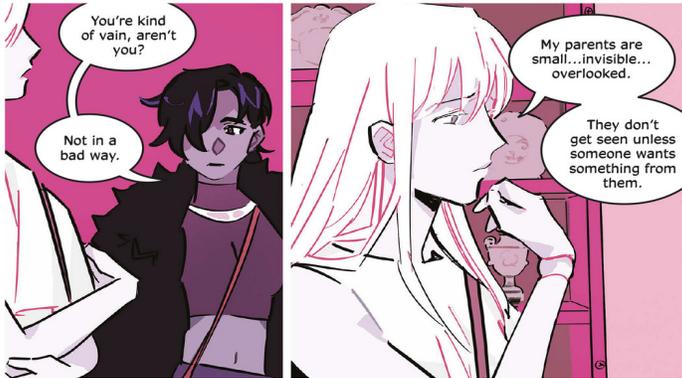


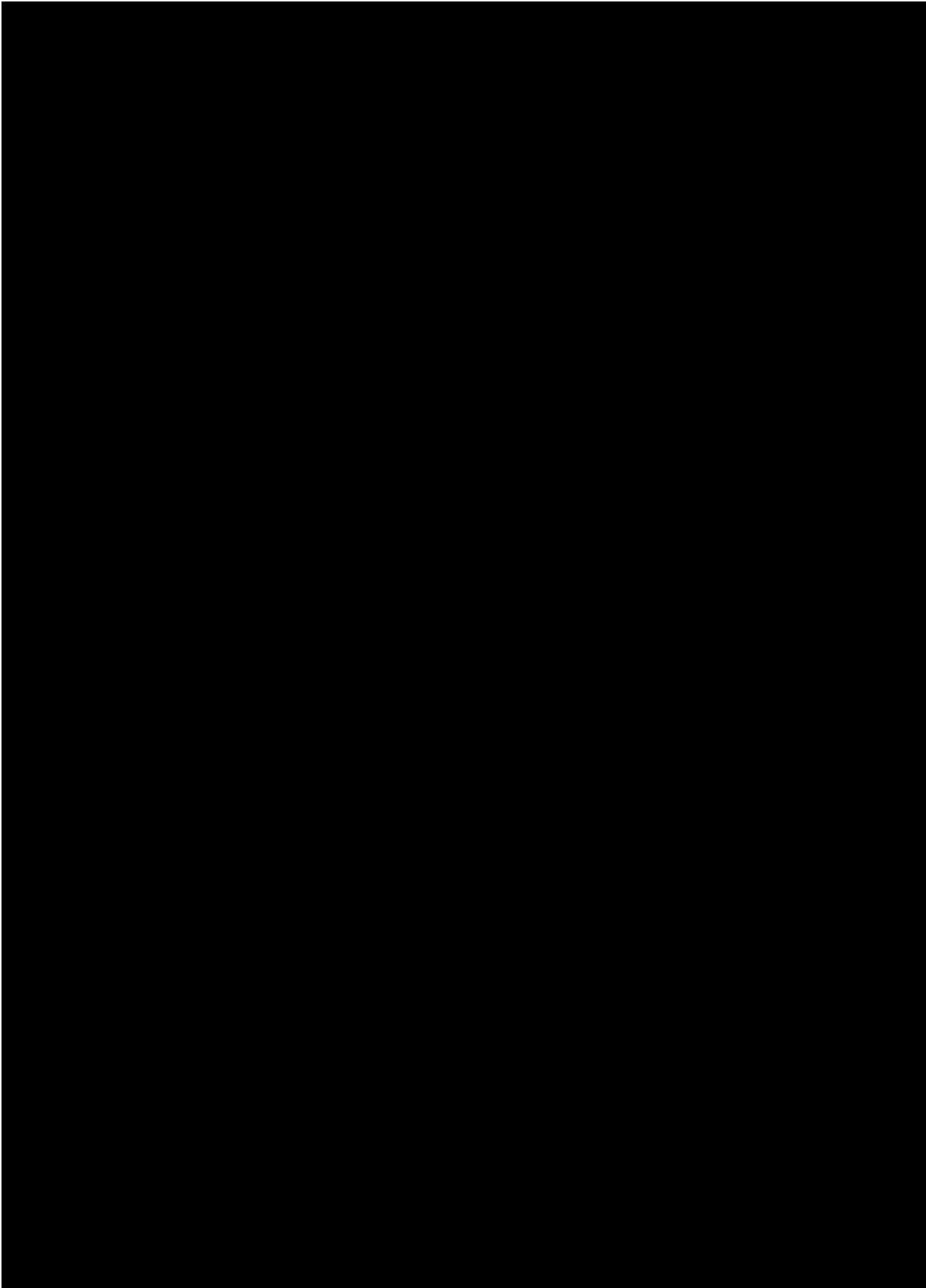


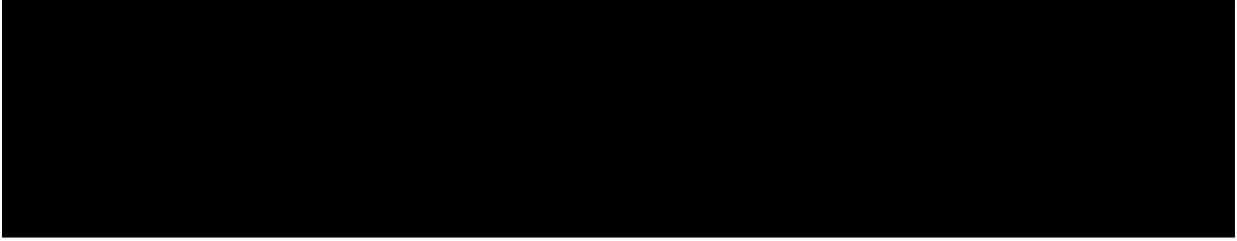














So yes.

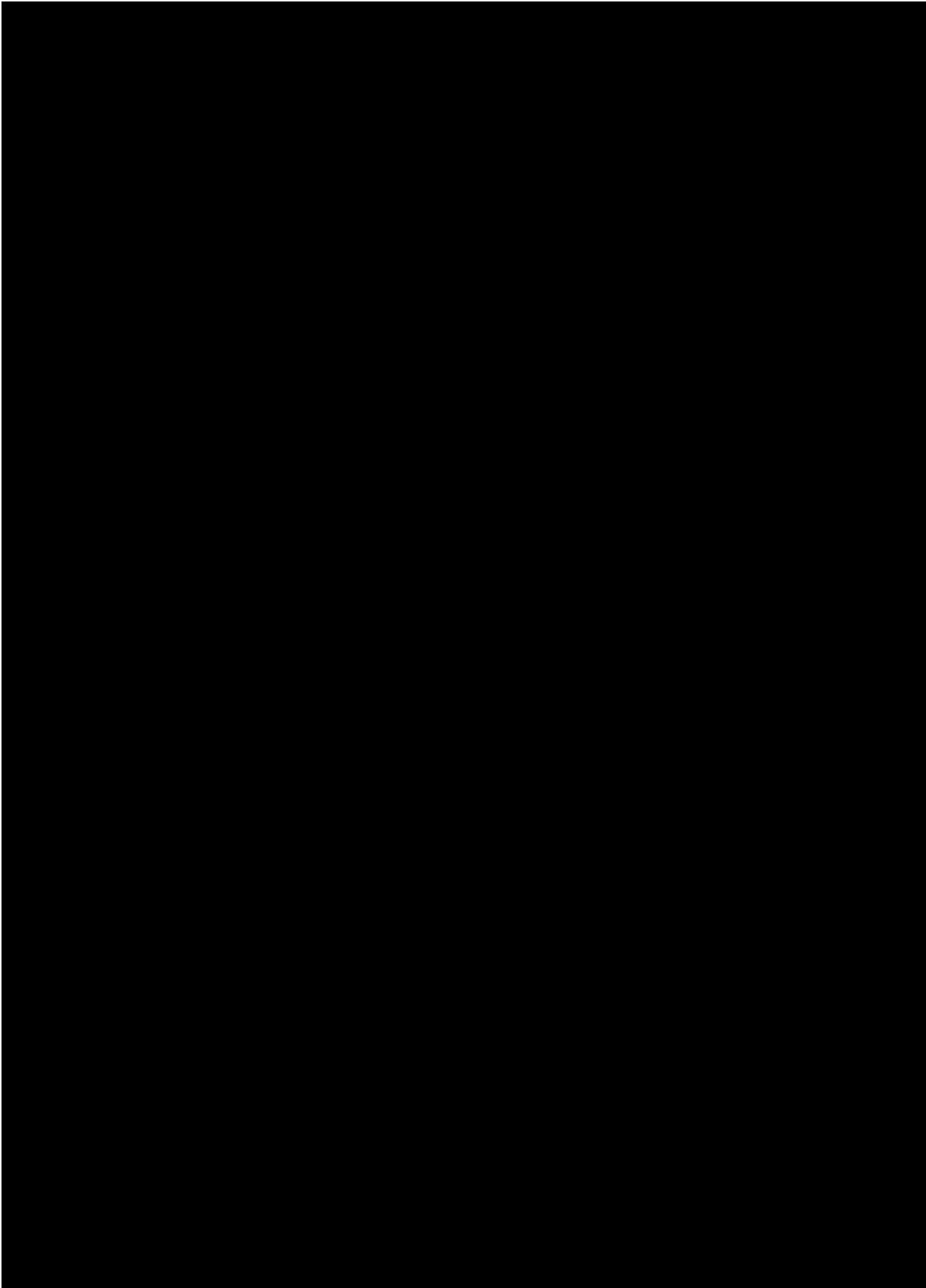
I'm allowed.

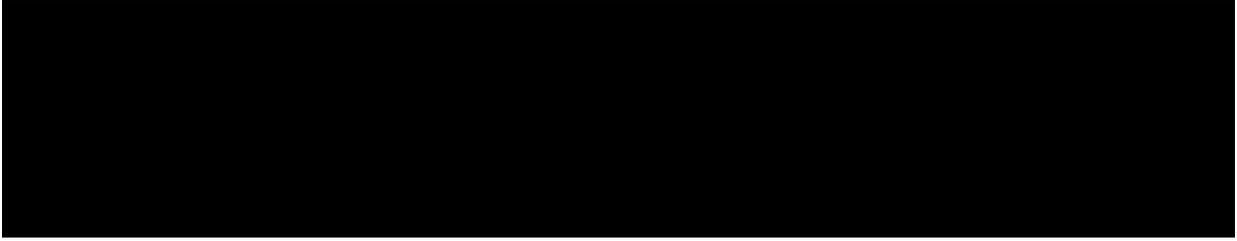


I have lights and a bounce...I can Amazon the gets. We can use my laptop for post-production.

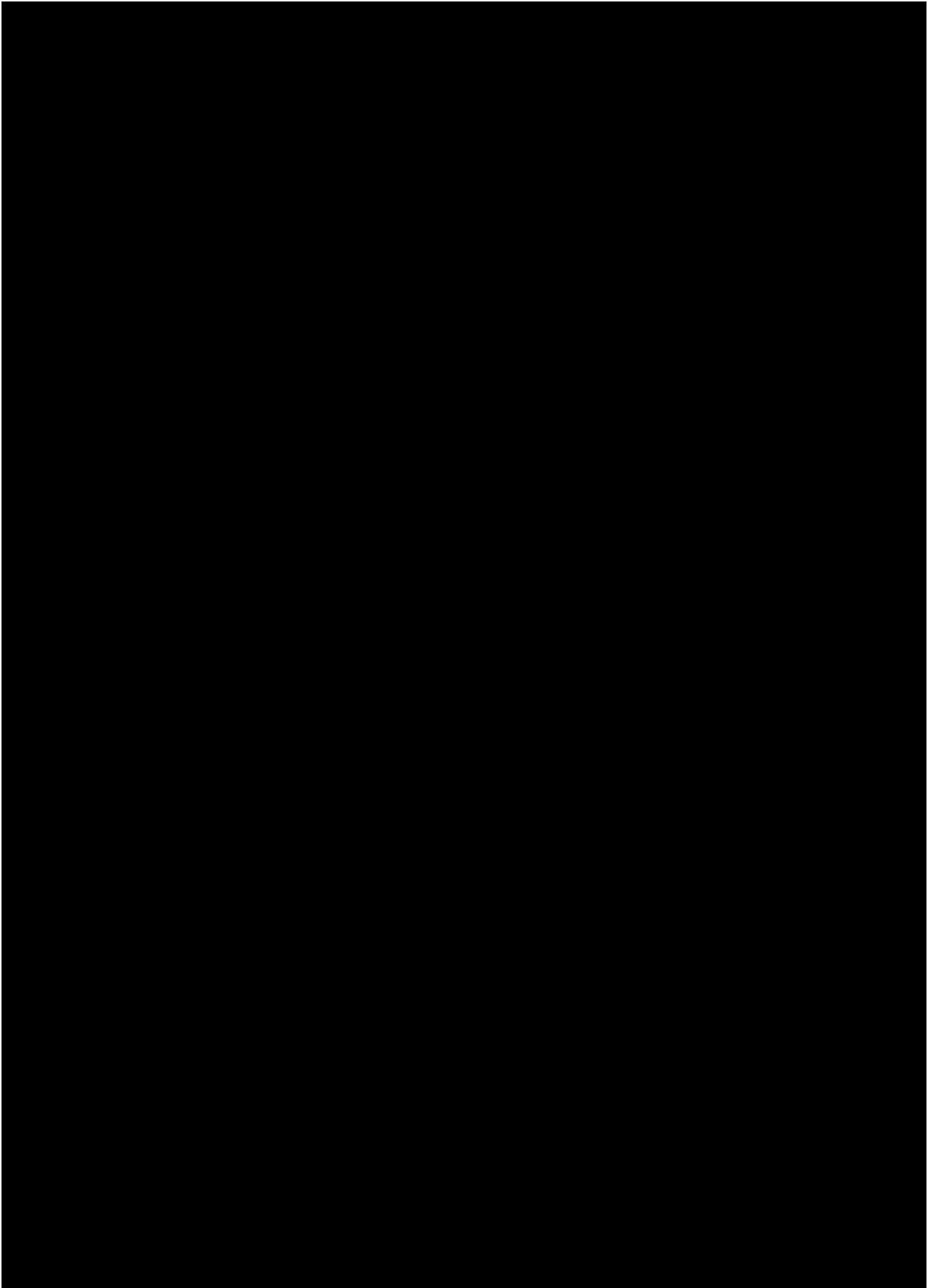
We'll have to rent space, and pay the models, and—

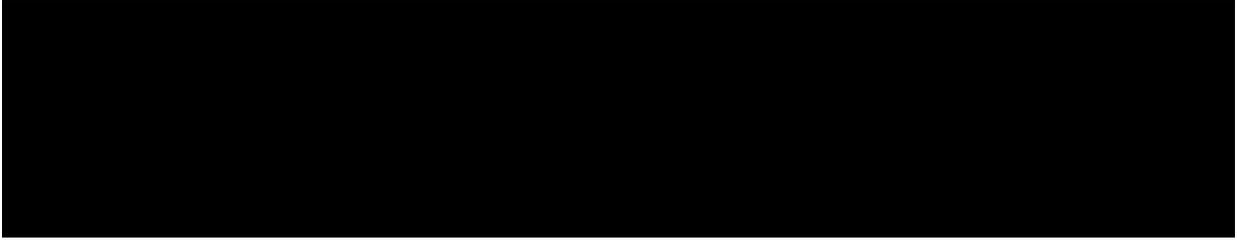
Do you think Paloma would let us shoot in her studio?

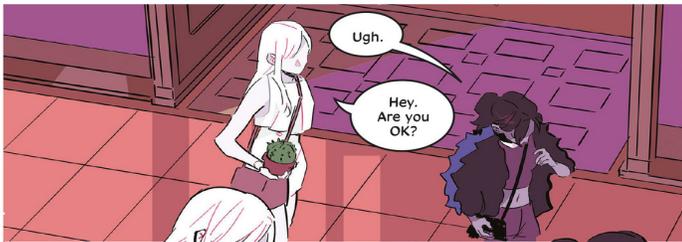


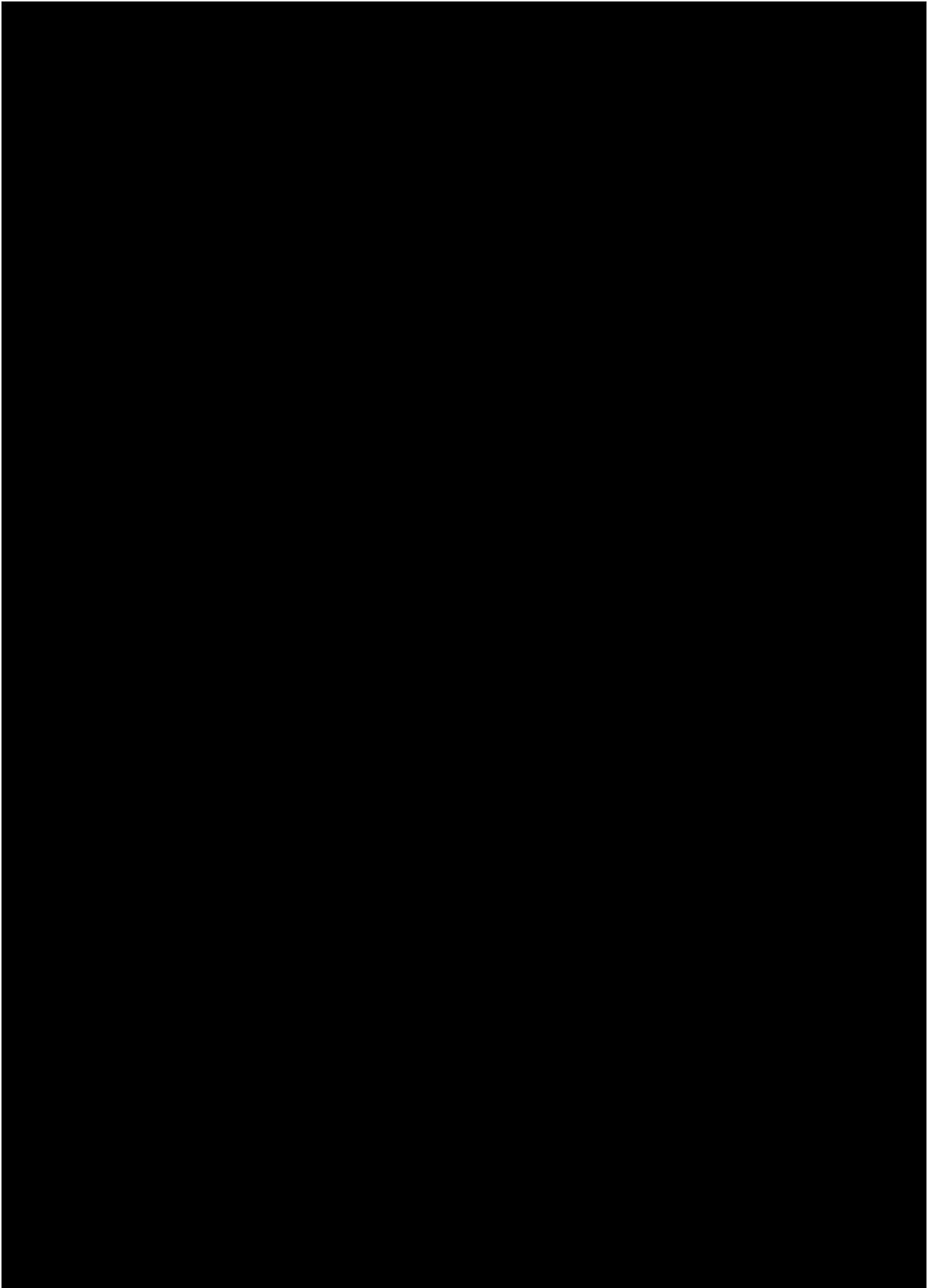


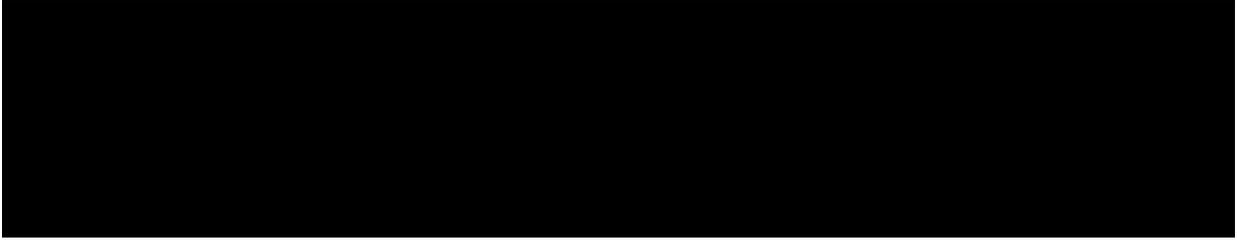




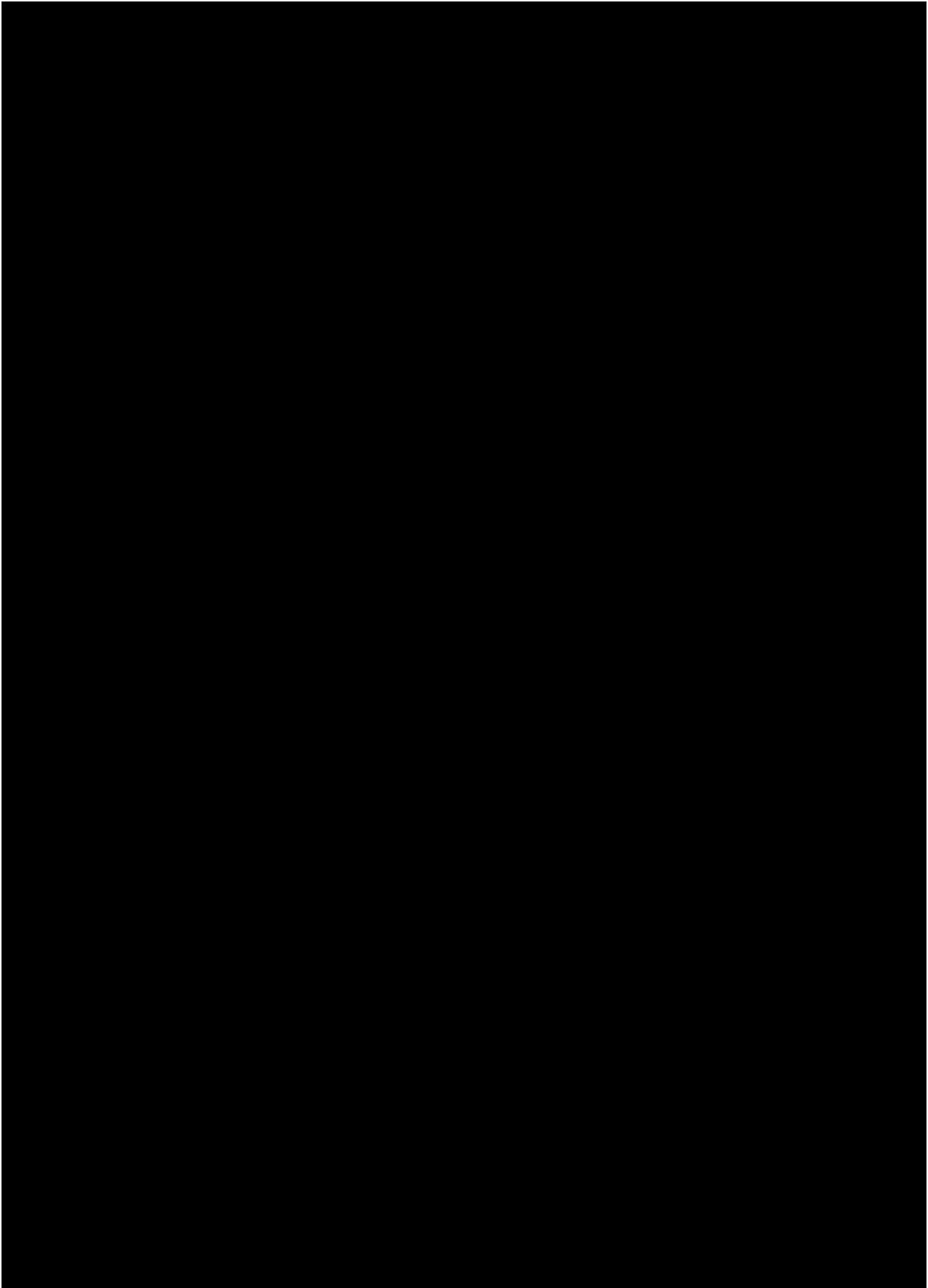


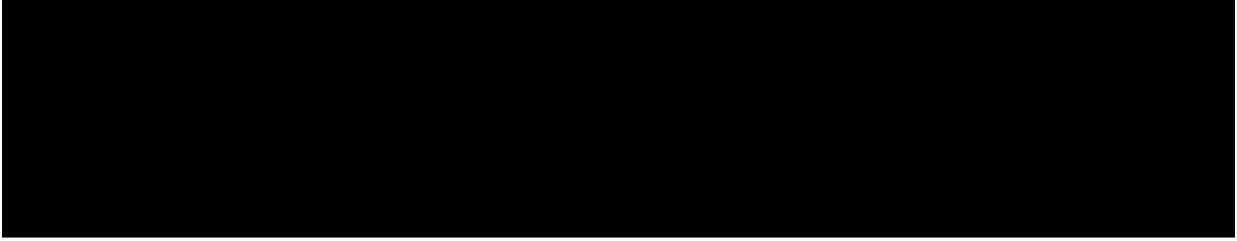


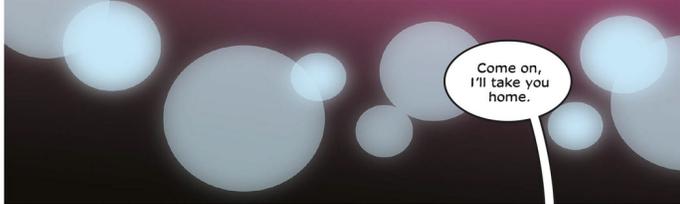
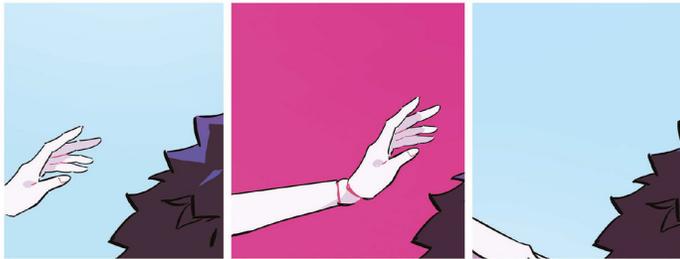


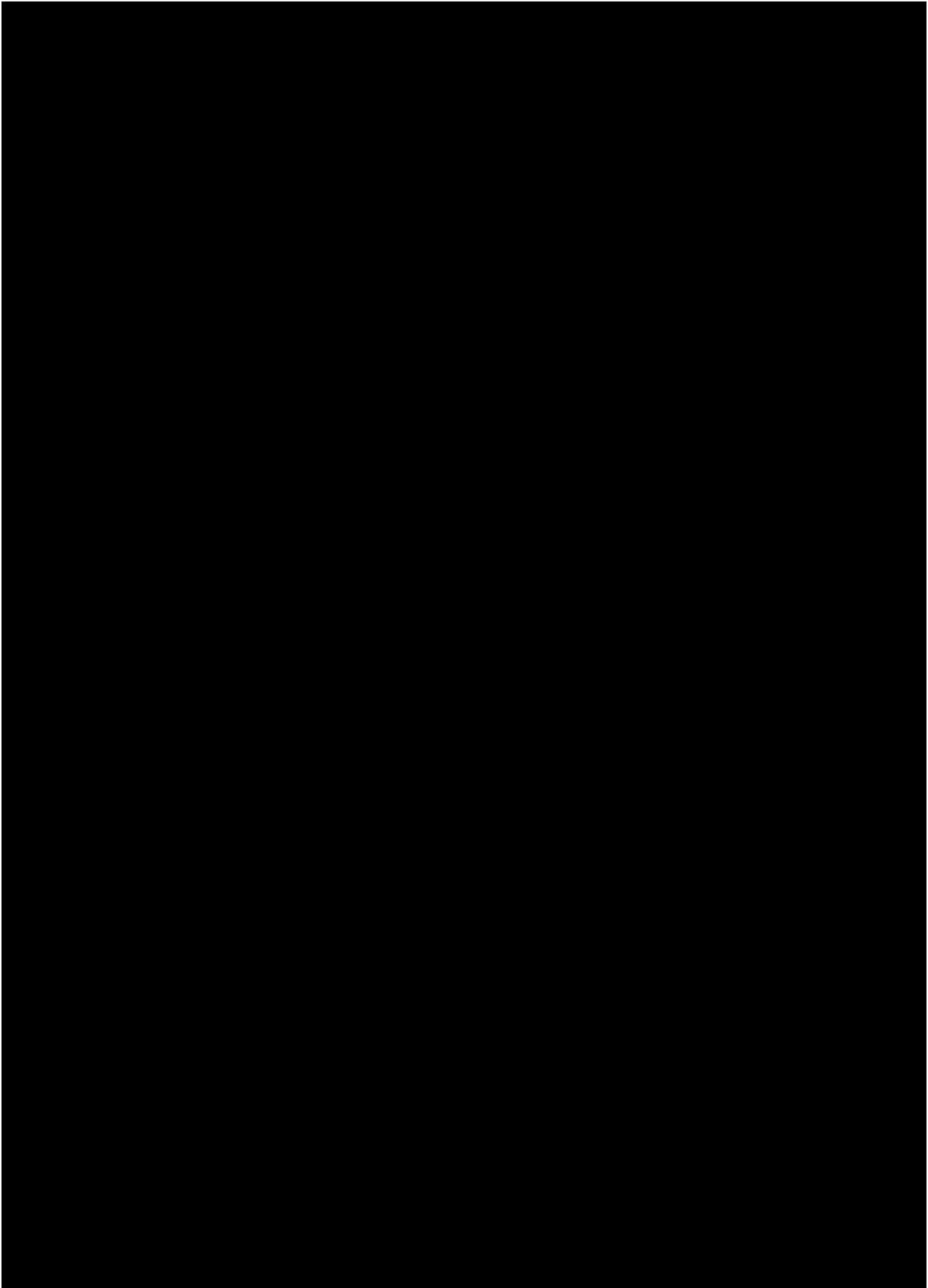






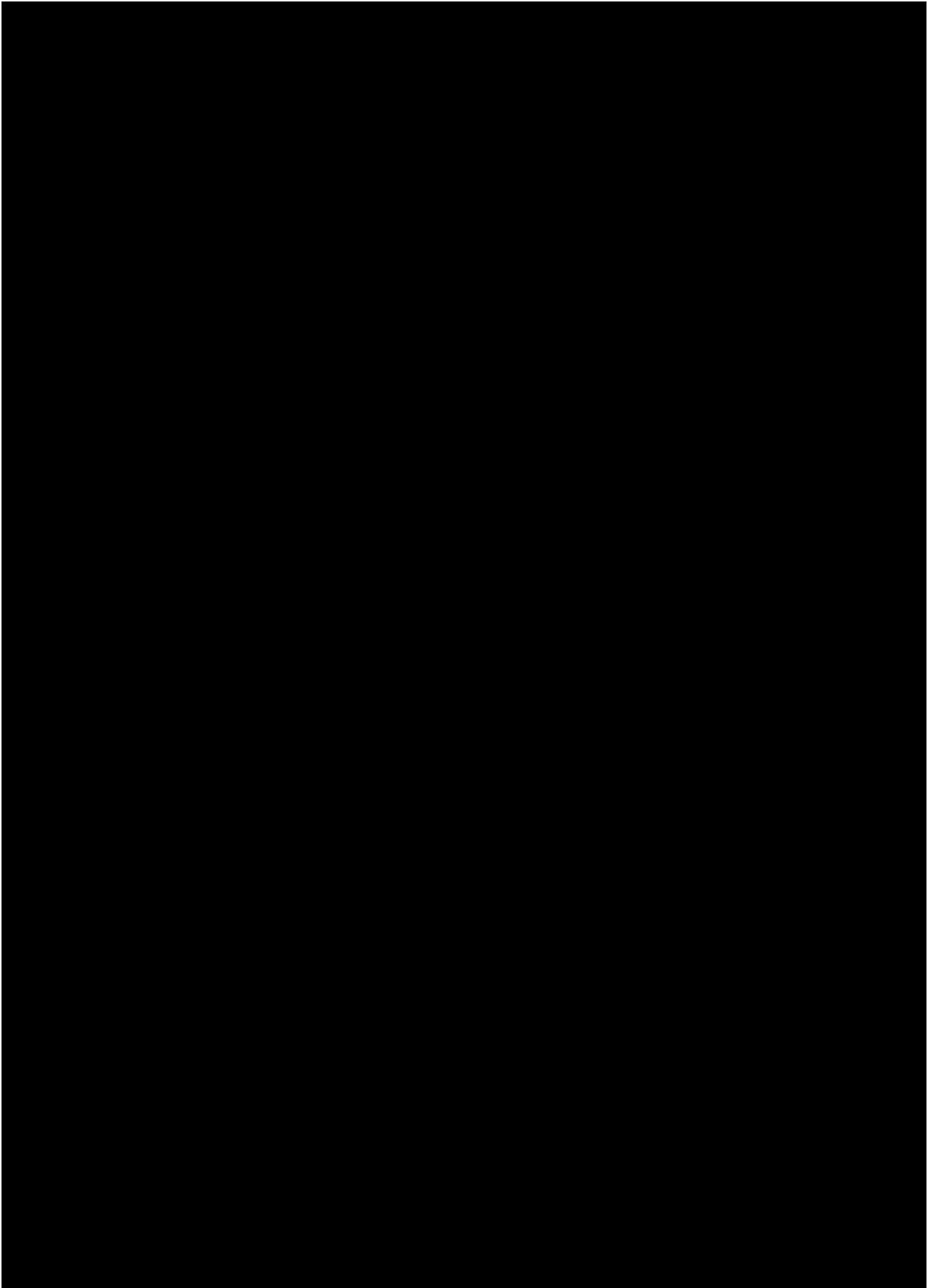


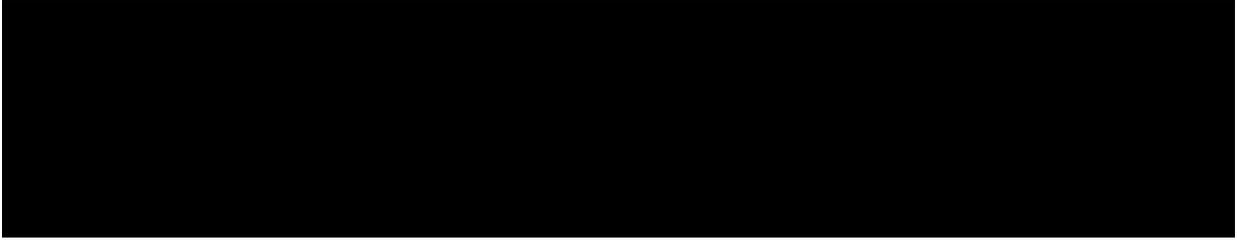




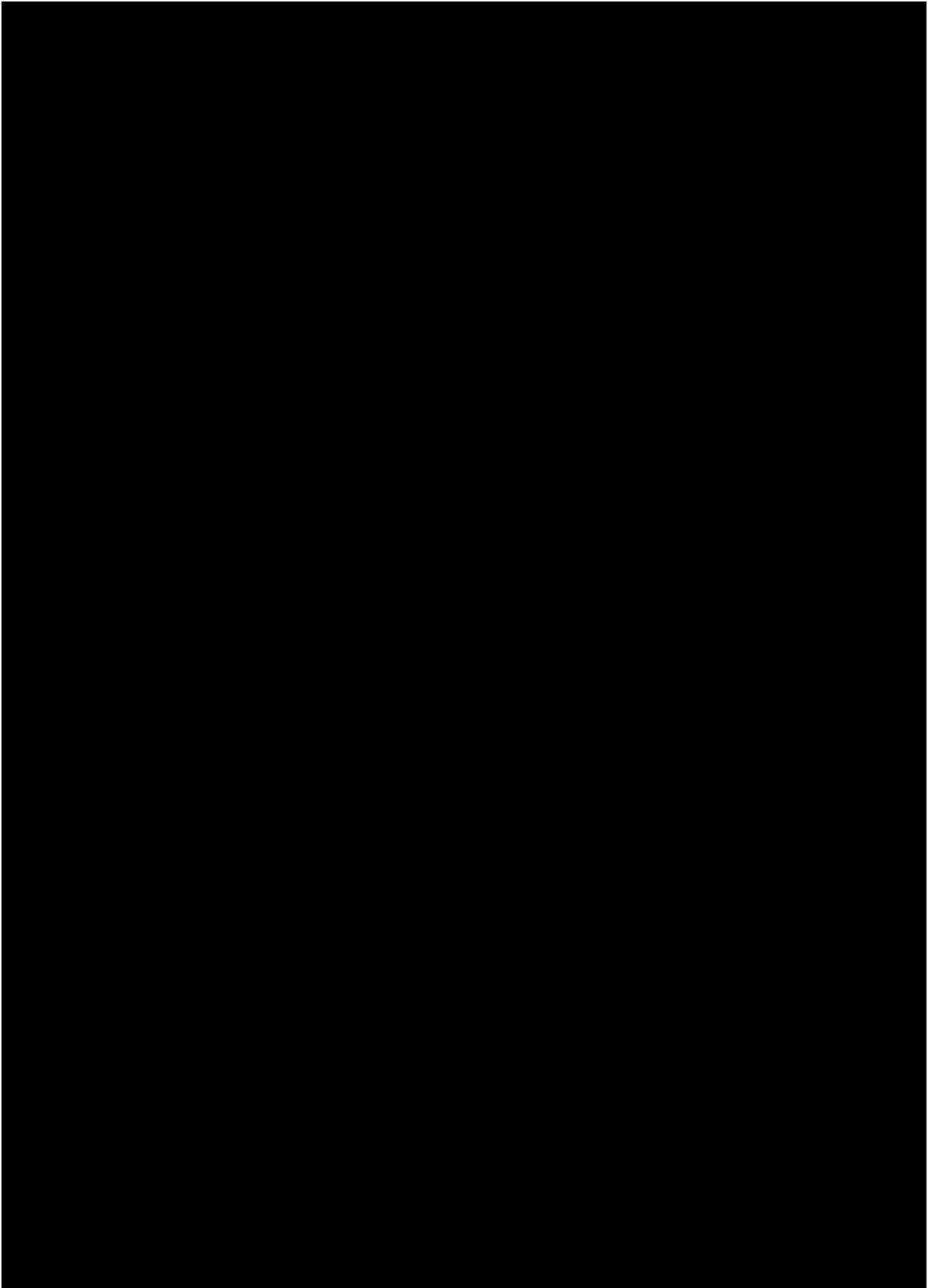


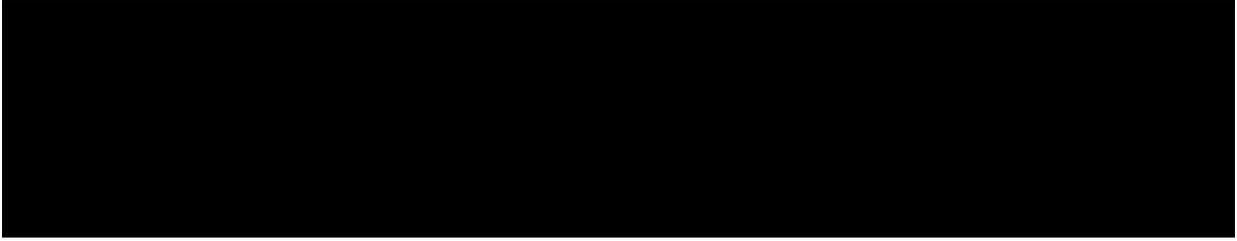




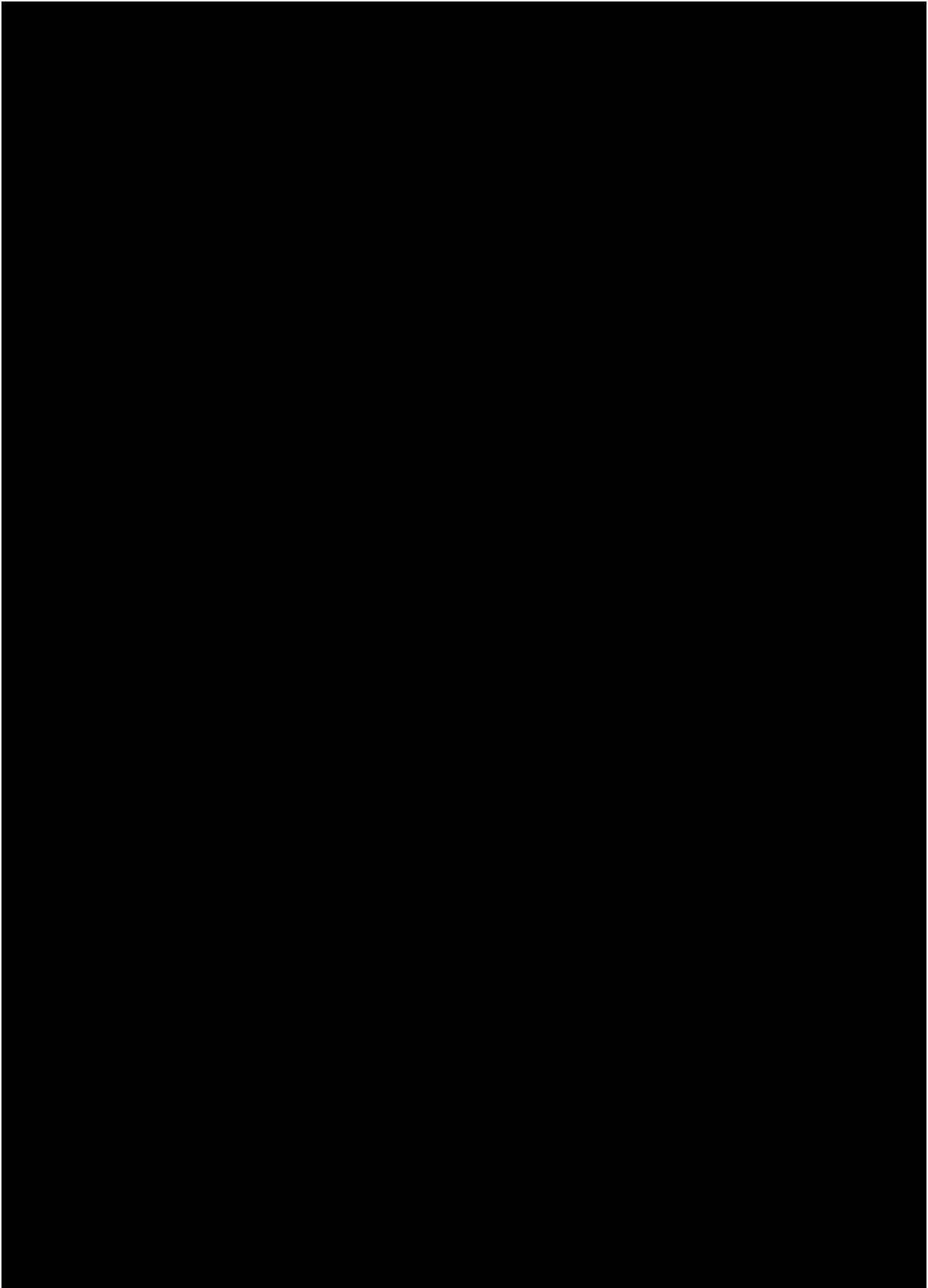




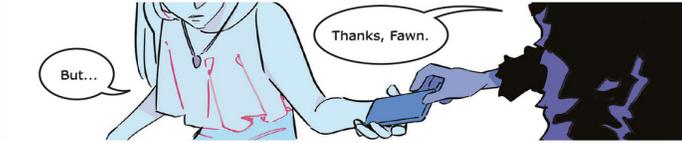


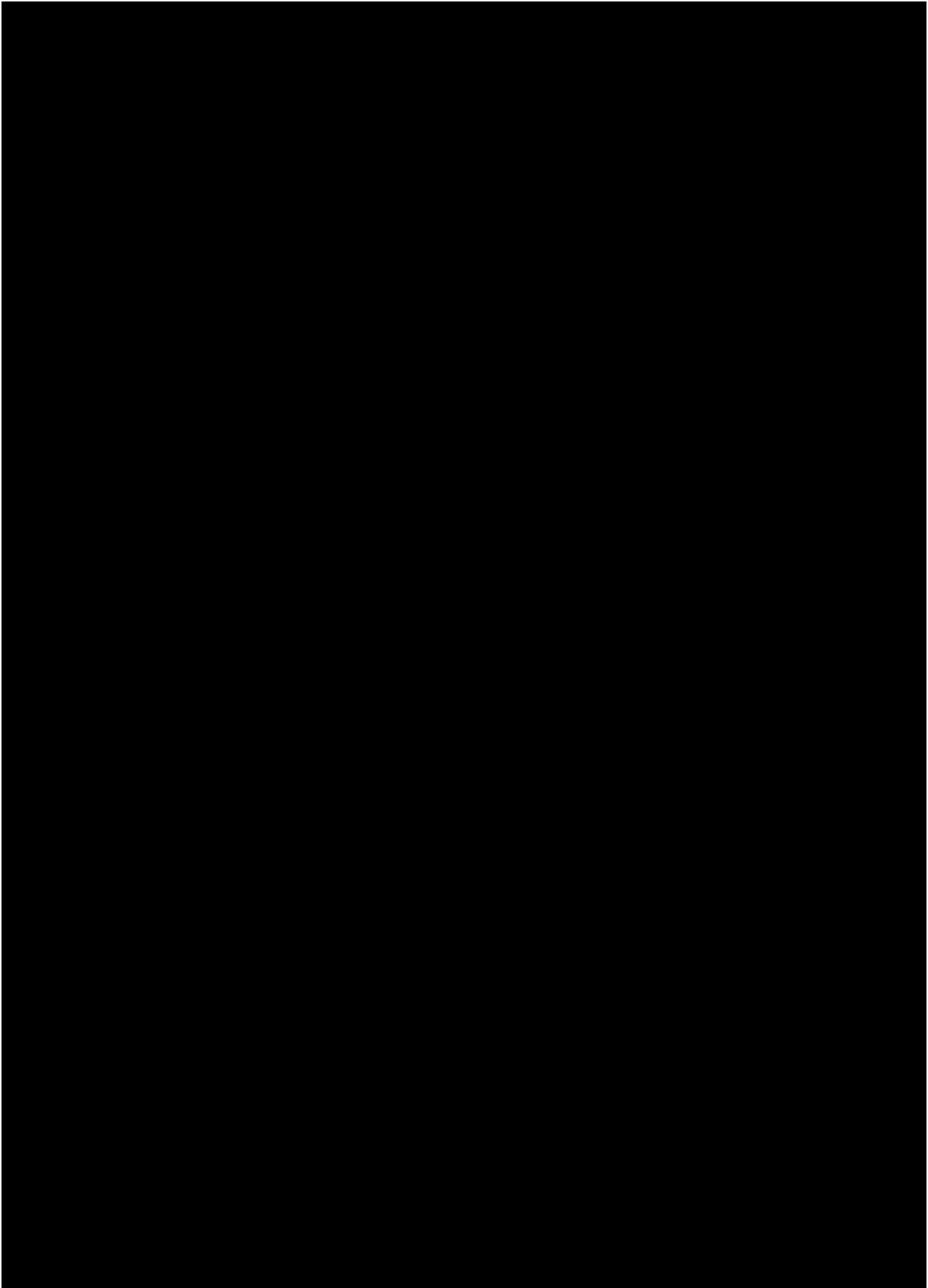


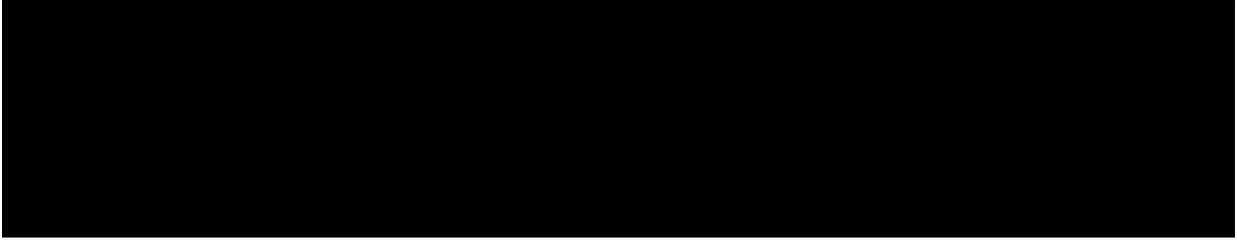


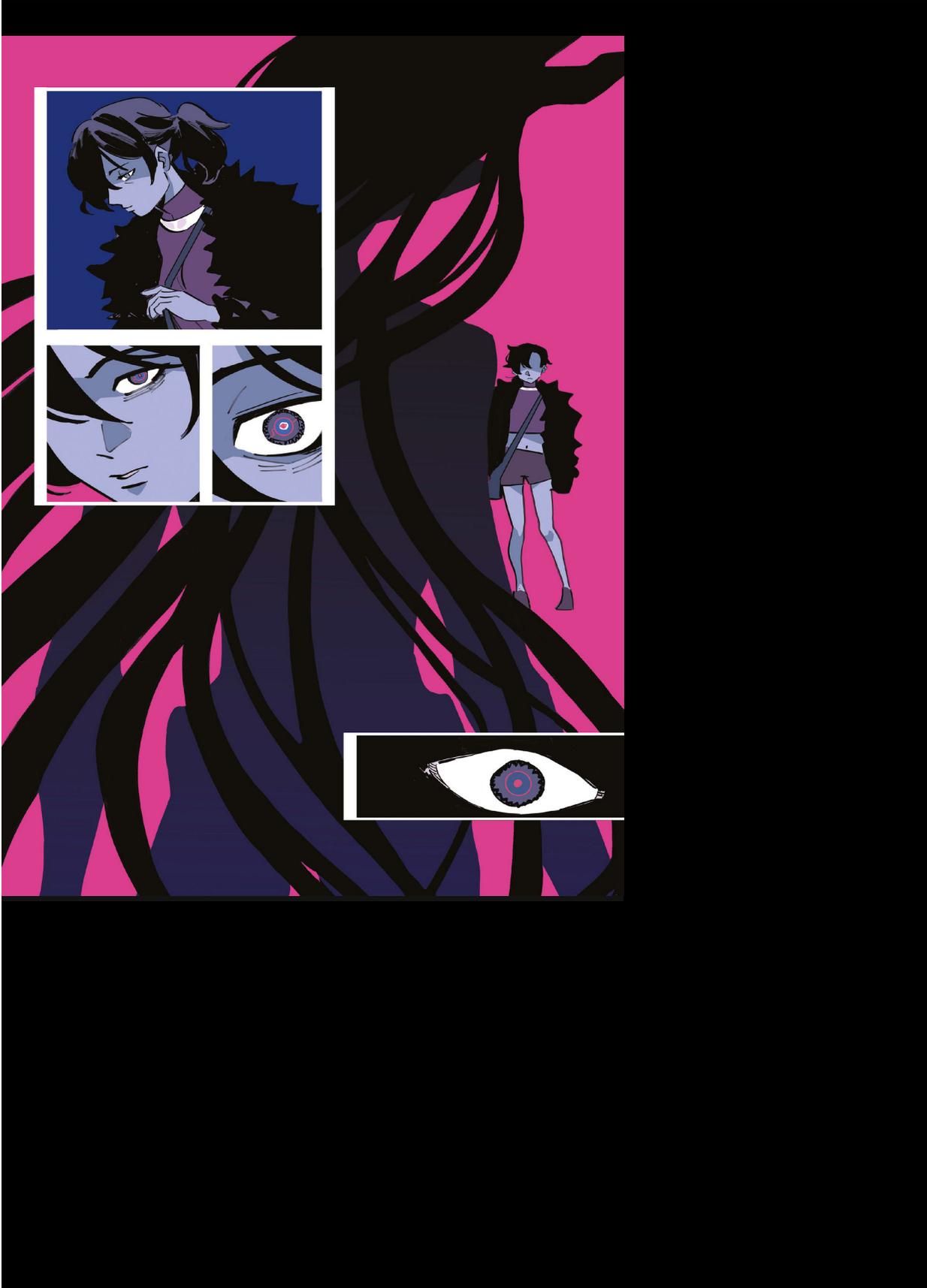


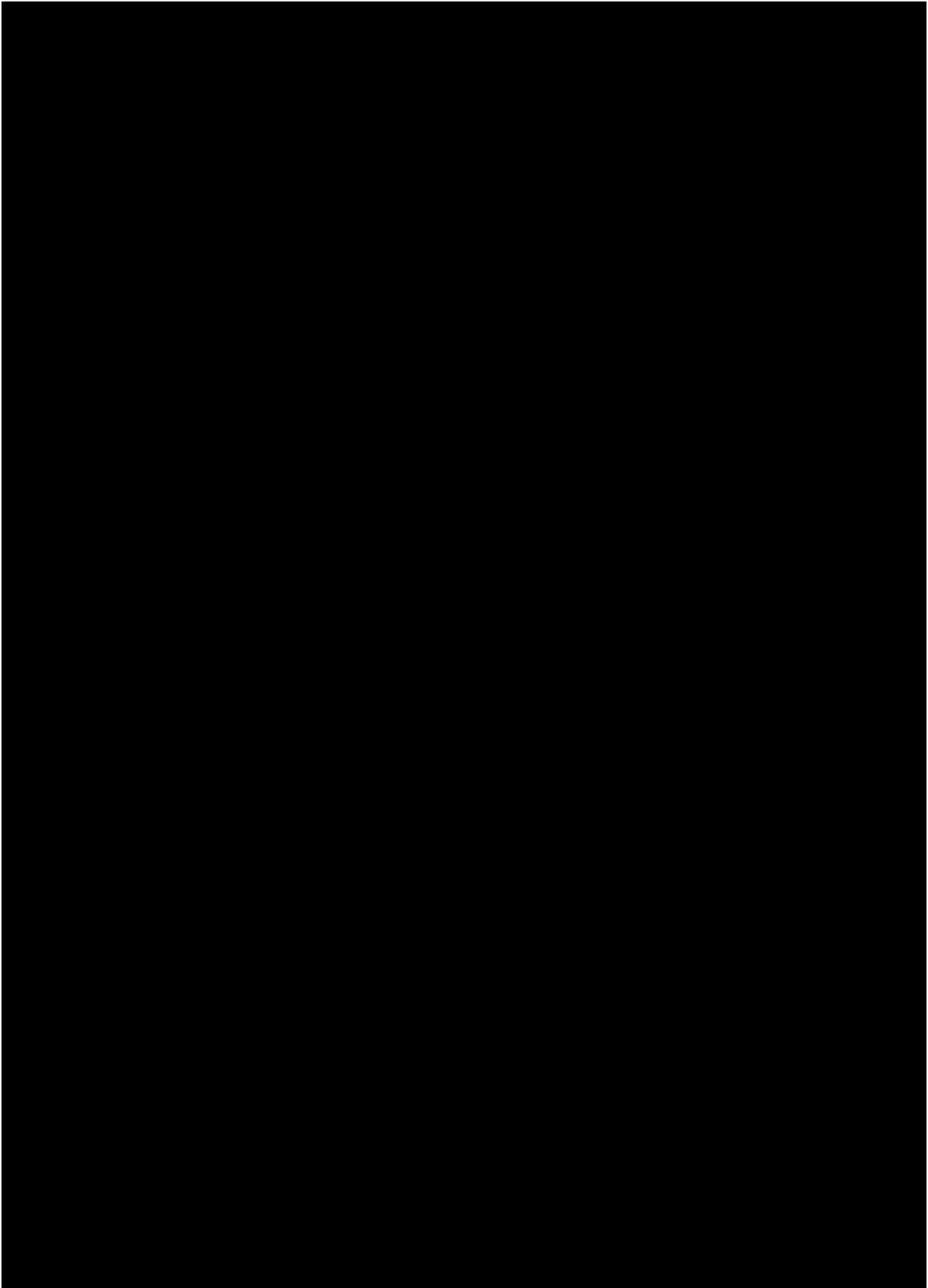


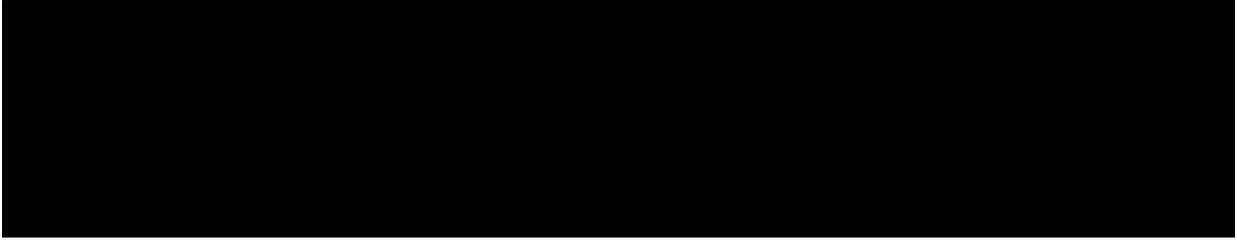




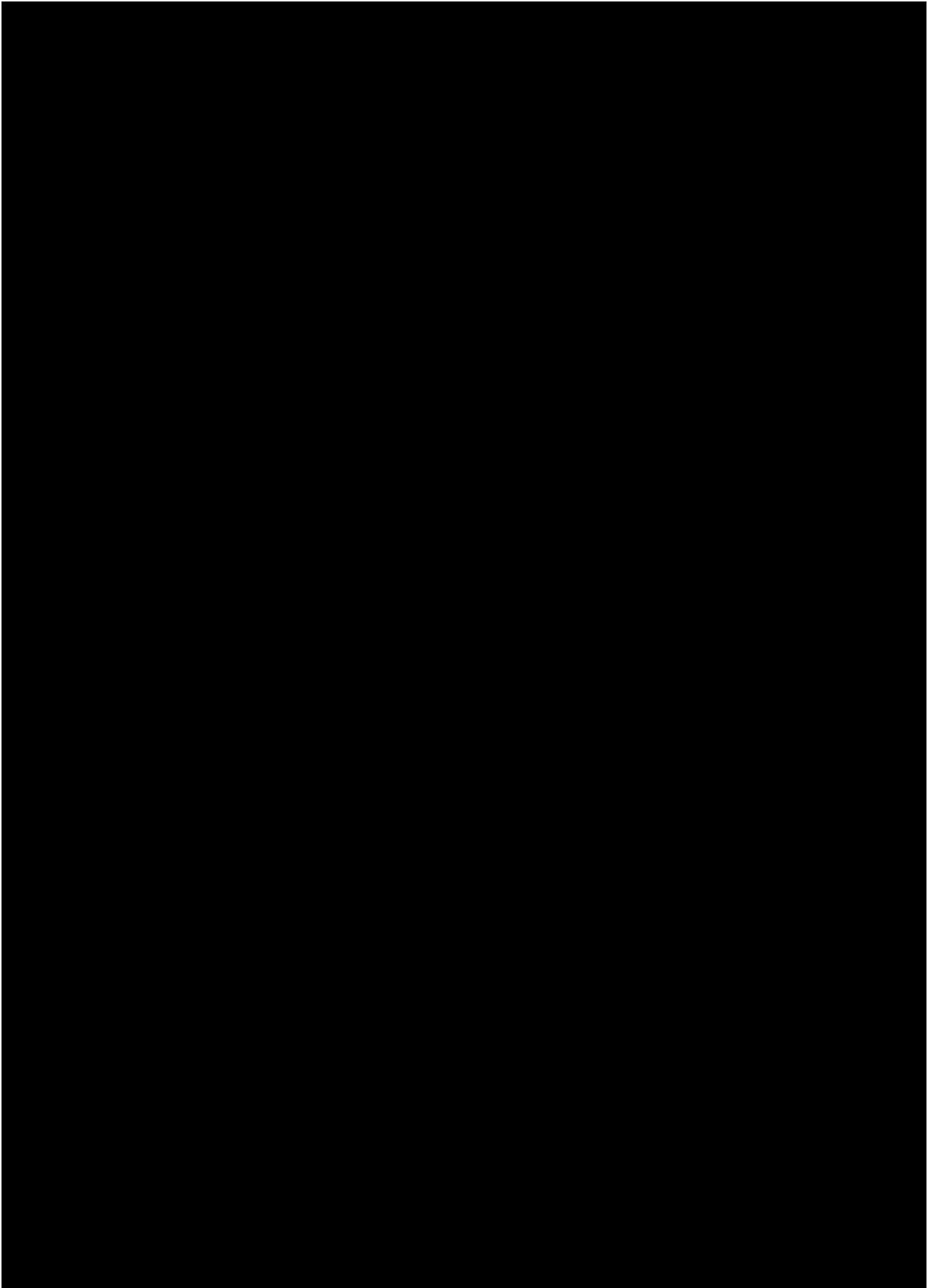




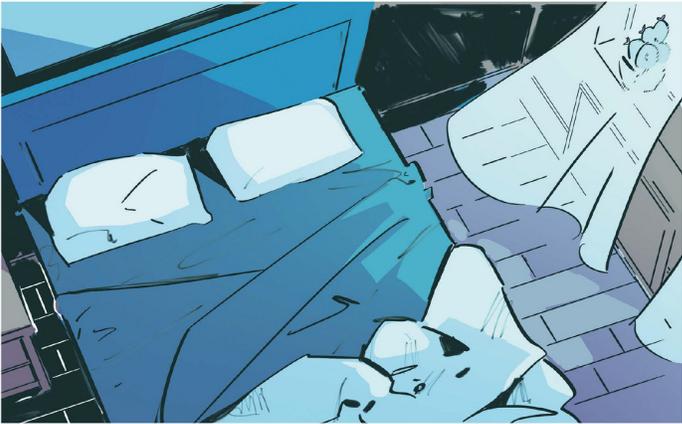


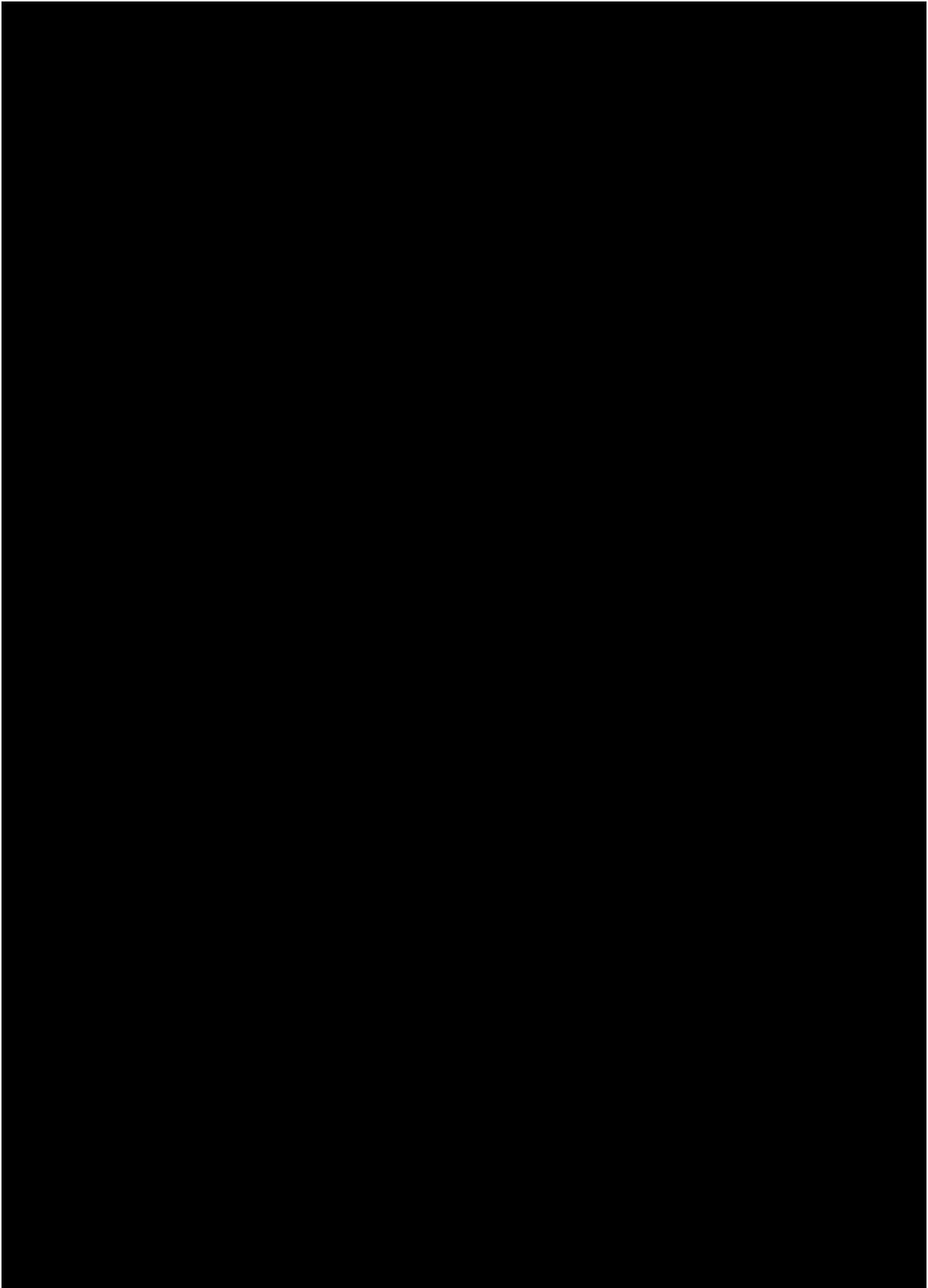


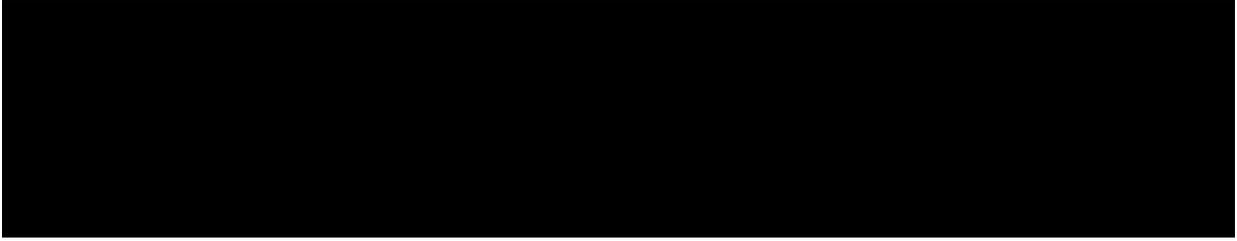
First AI-generated portrait shatters expectations, selling for nearly half a million USD at auction.

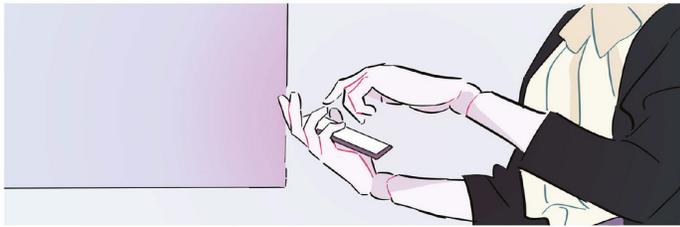


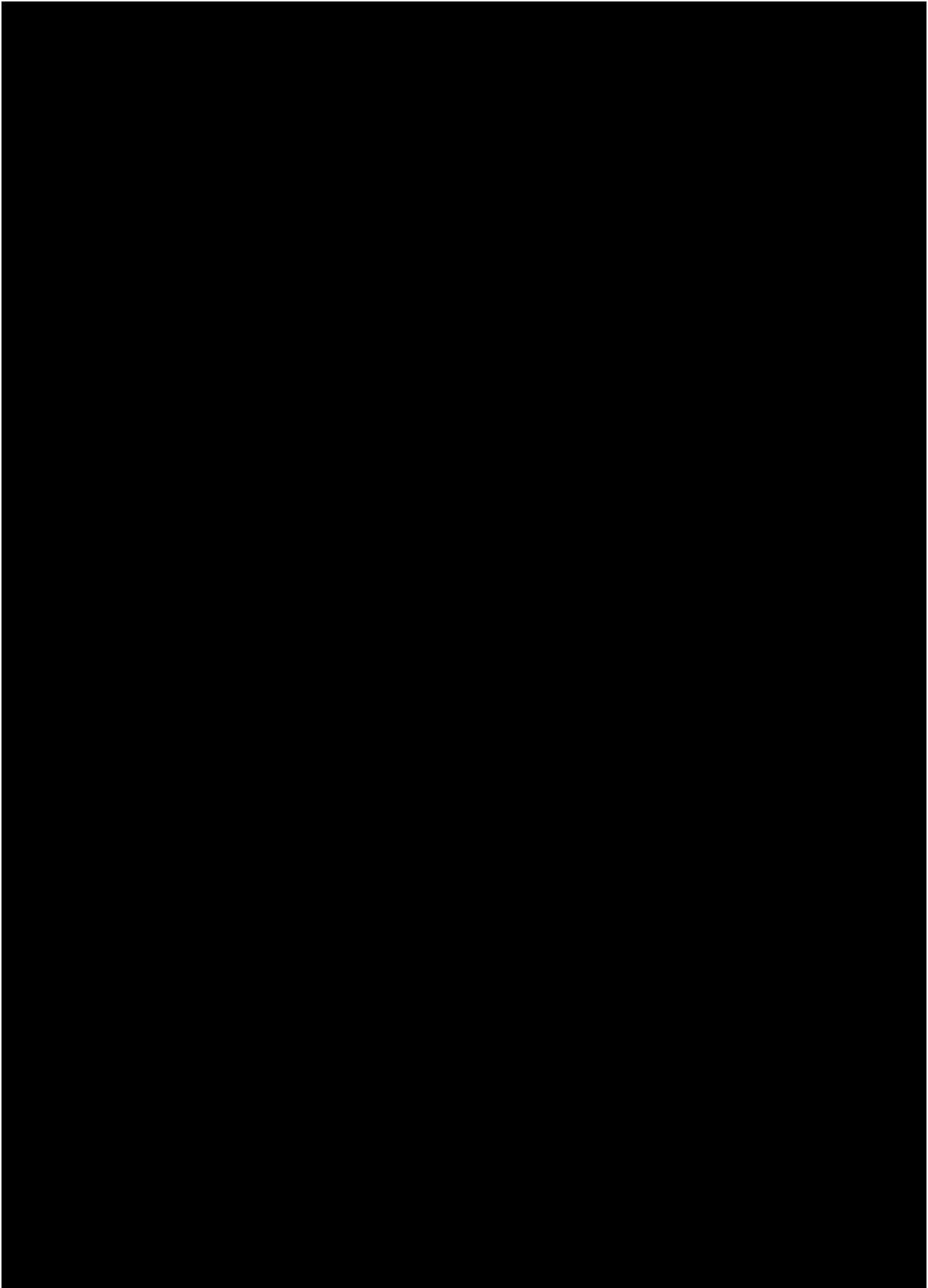


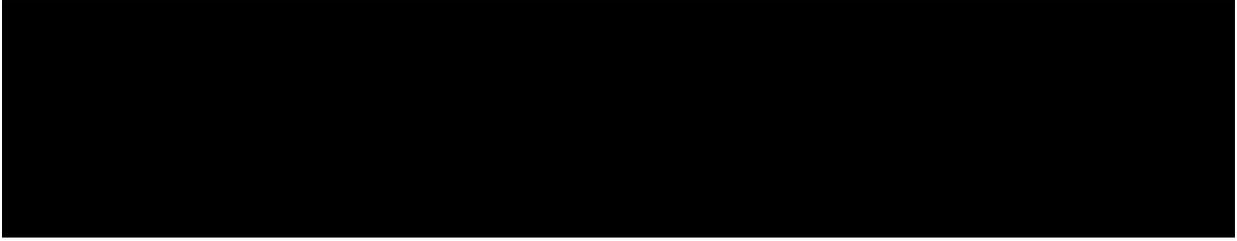


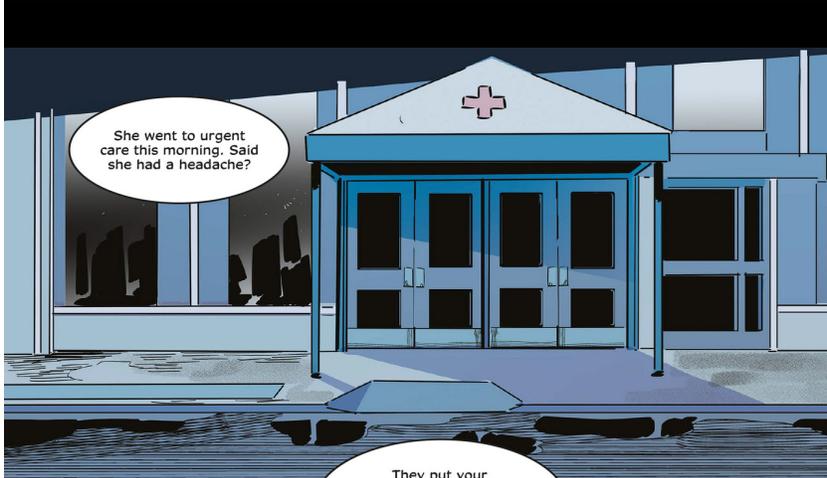












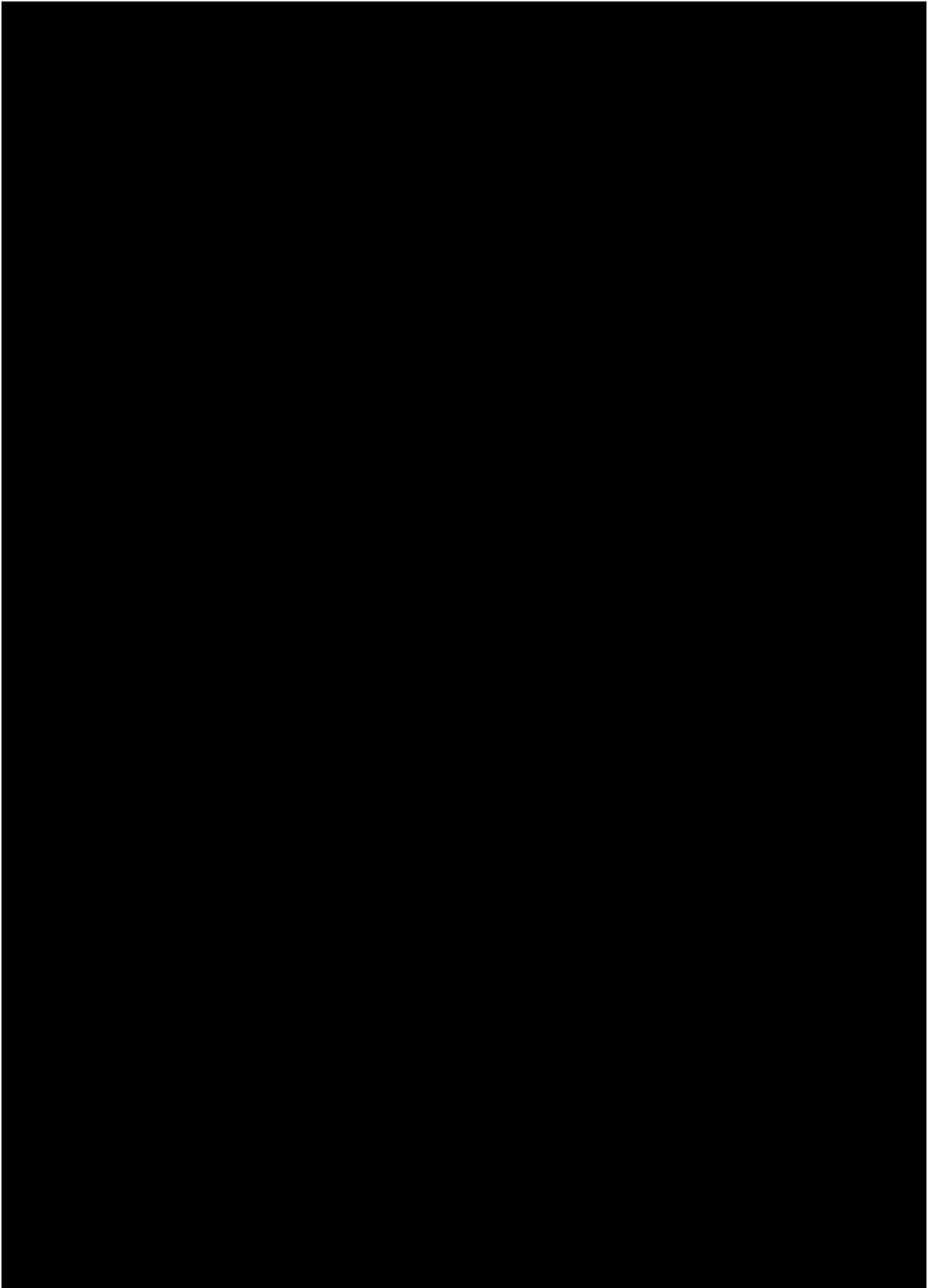
She went to urgent care this morning. Said she had a headache?

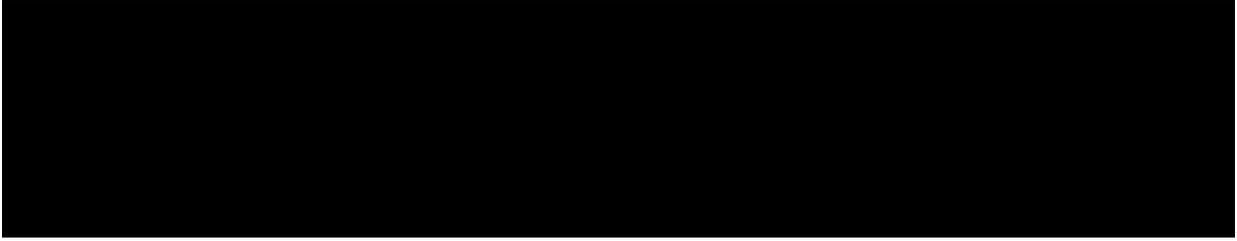
They put your friend on some pretty heavy painkillers and transferred her into her doctor's care for observation.

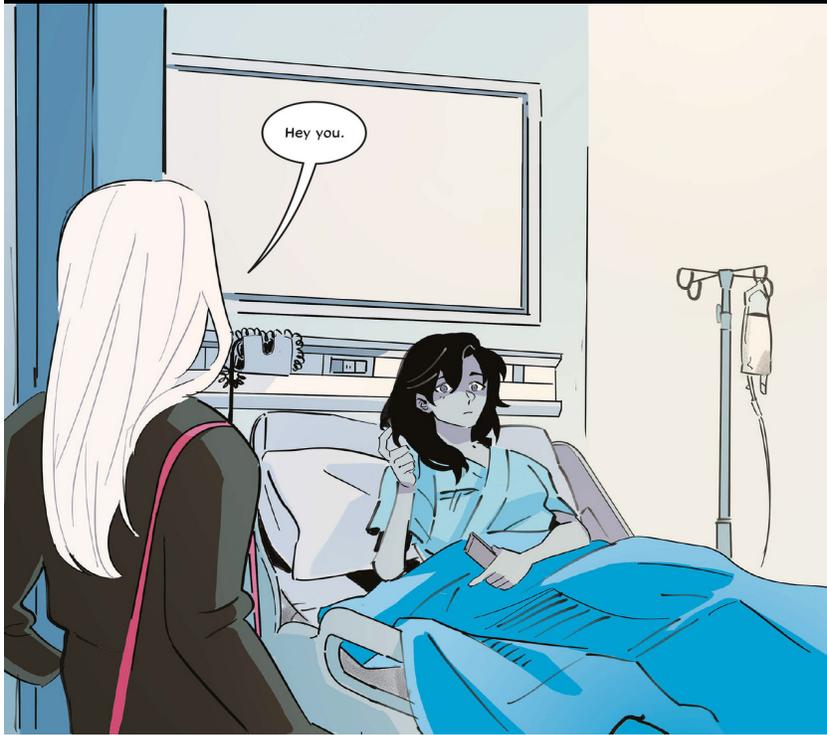


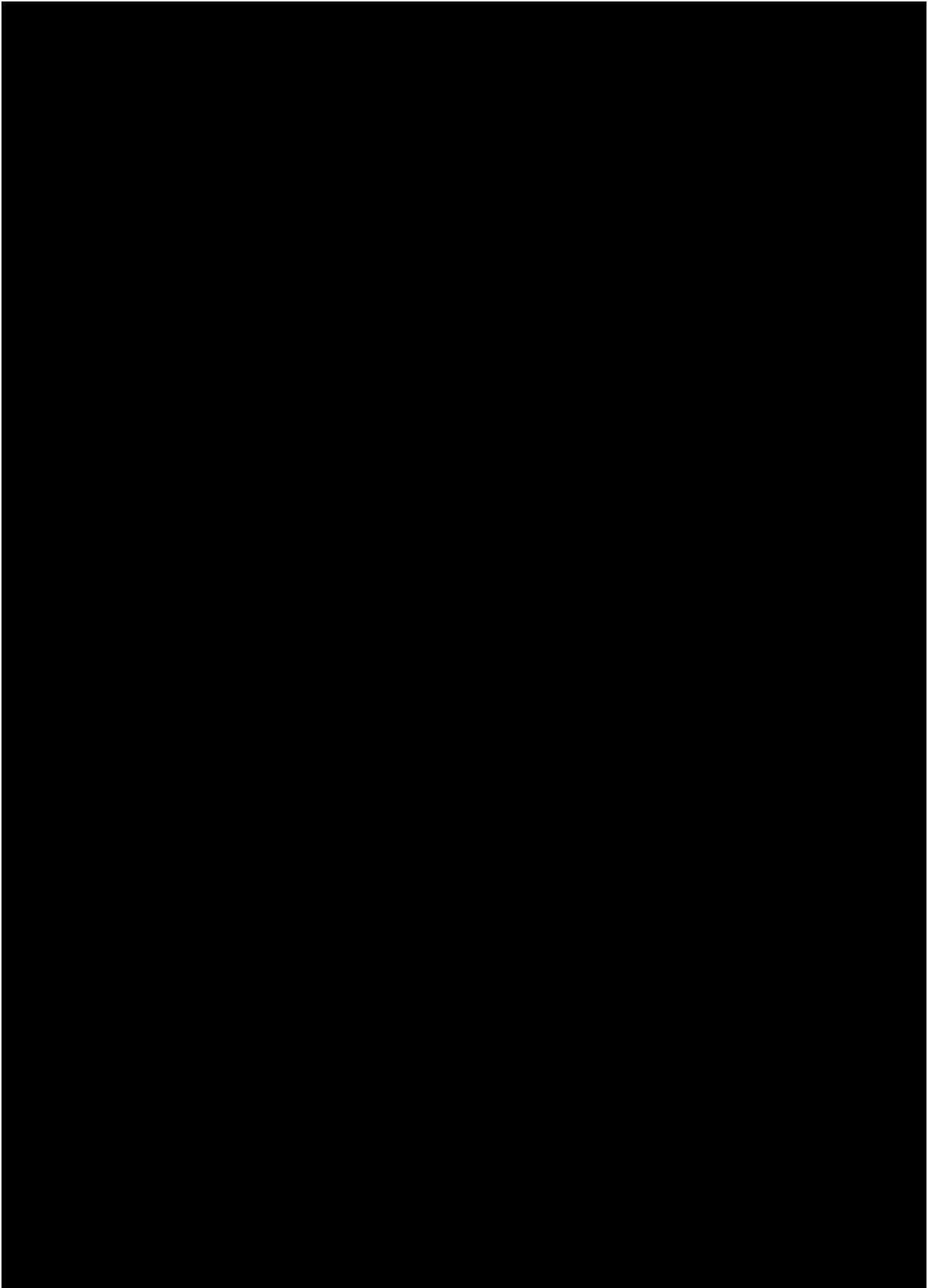
She's awake now. Go on in.

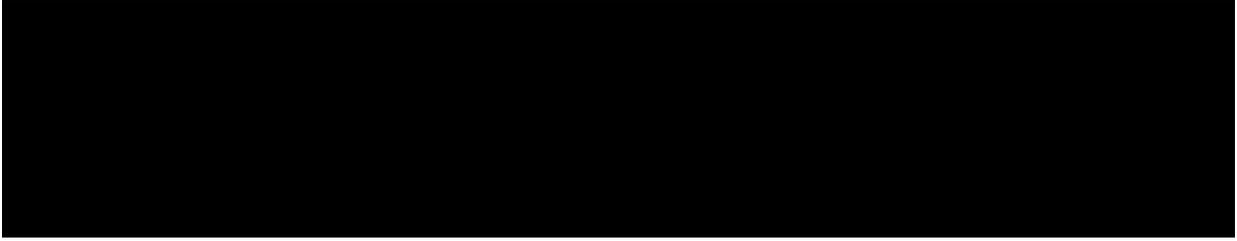






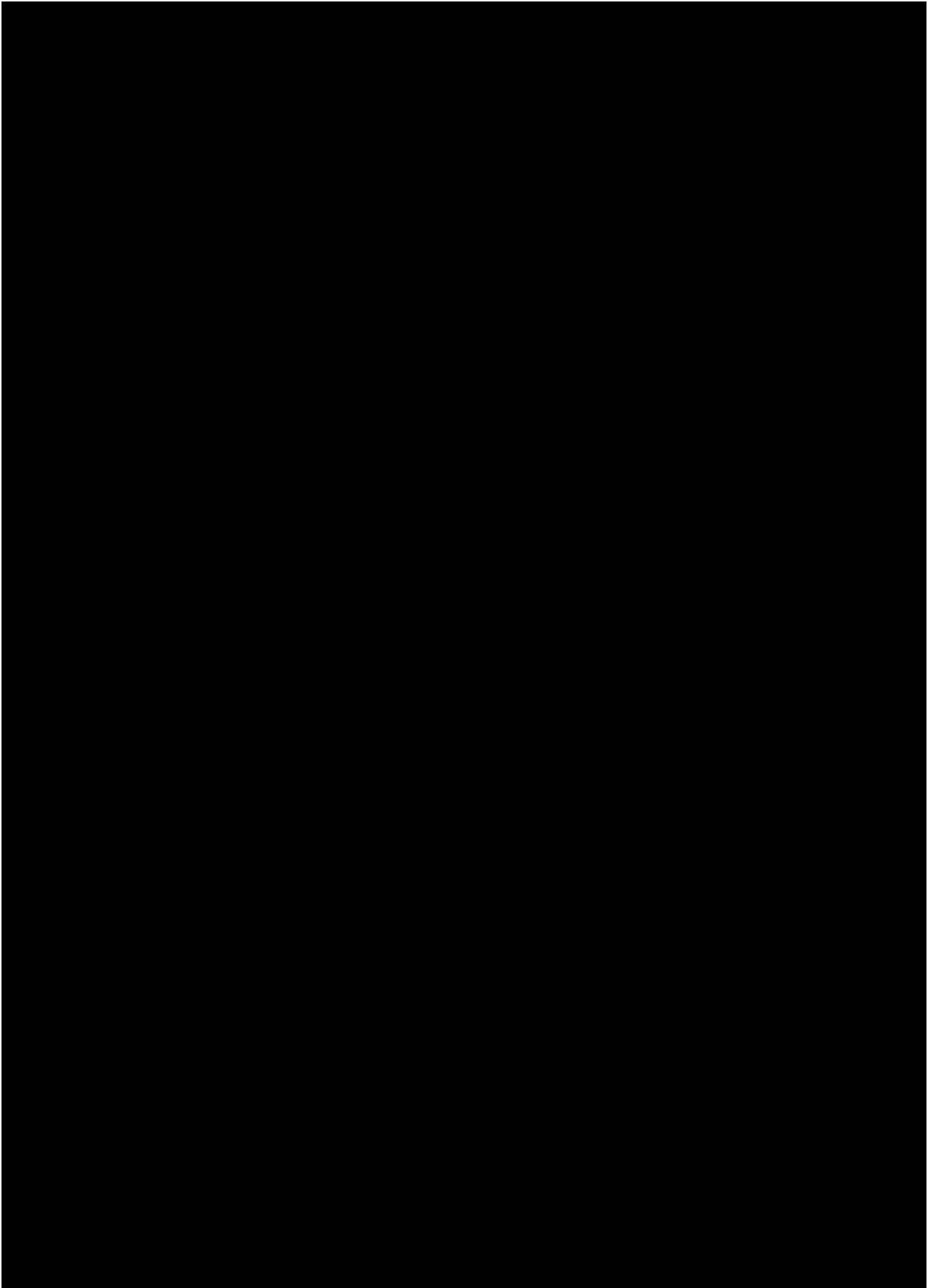


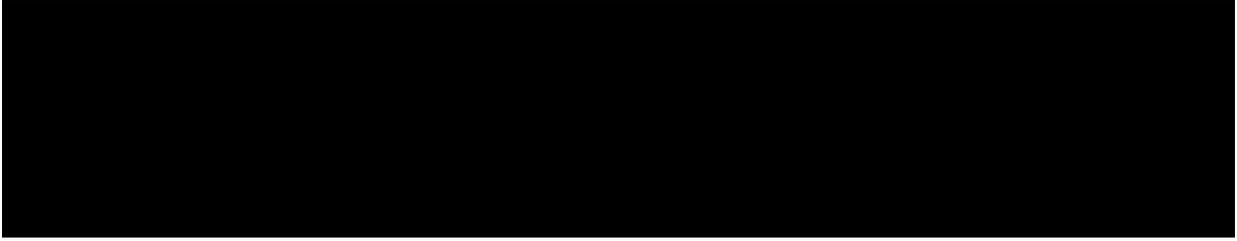




SIGH

Fawn, I've been
wanting to tell you...



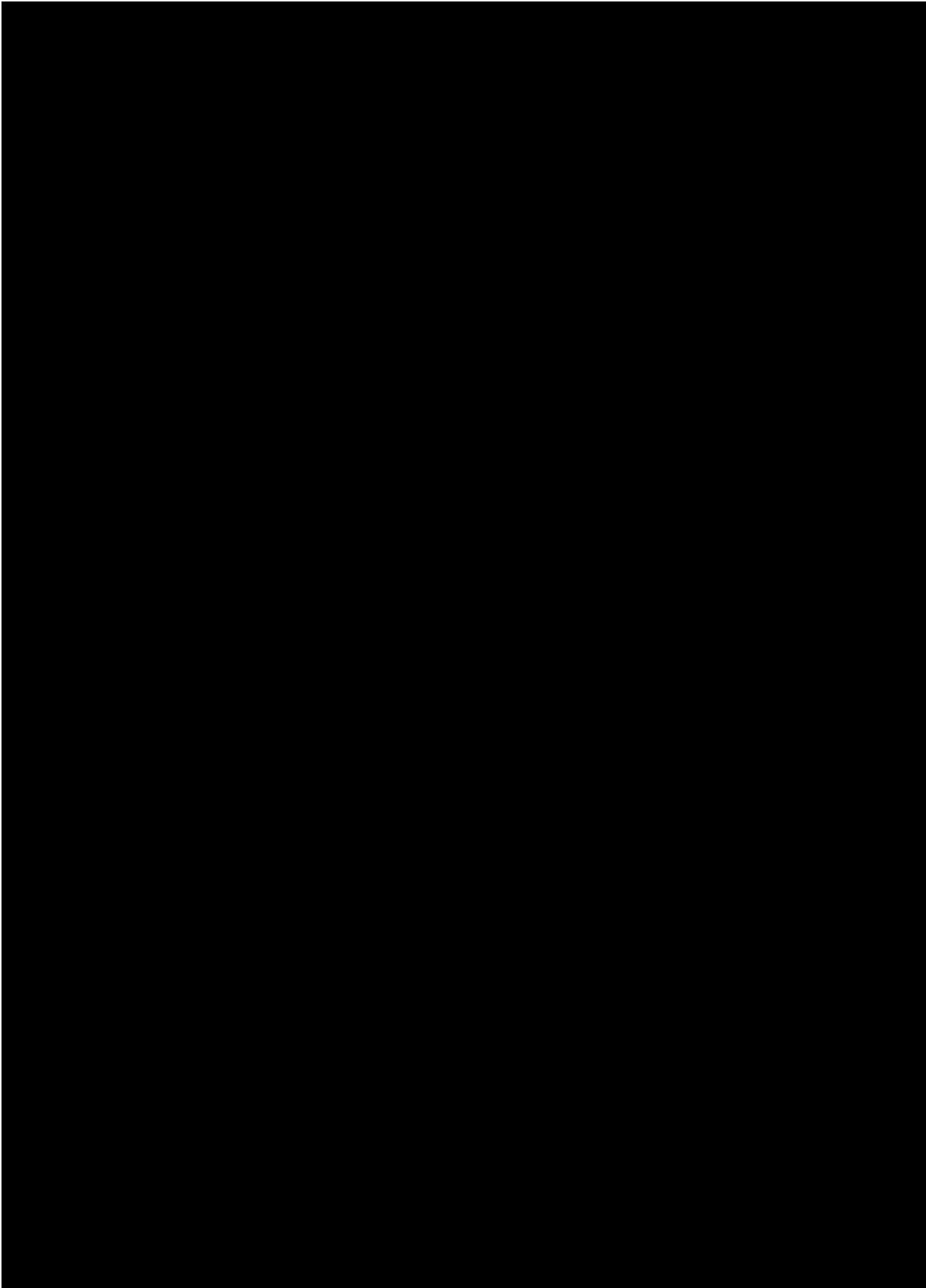


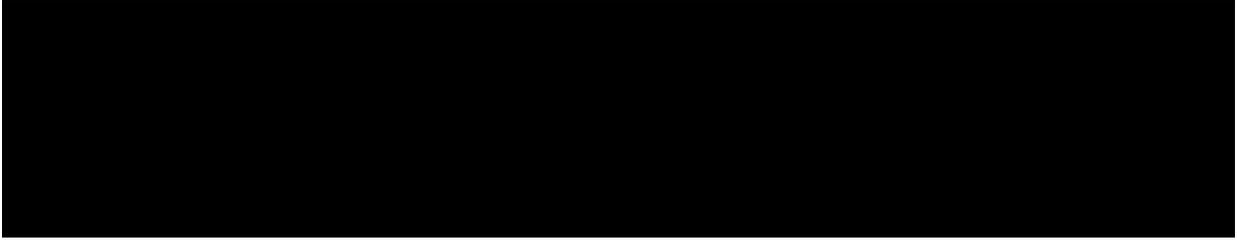


When I was a kid, my family was in a car crash.

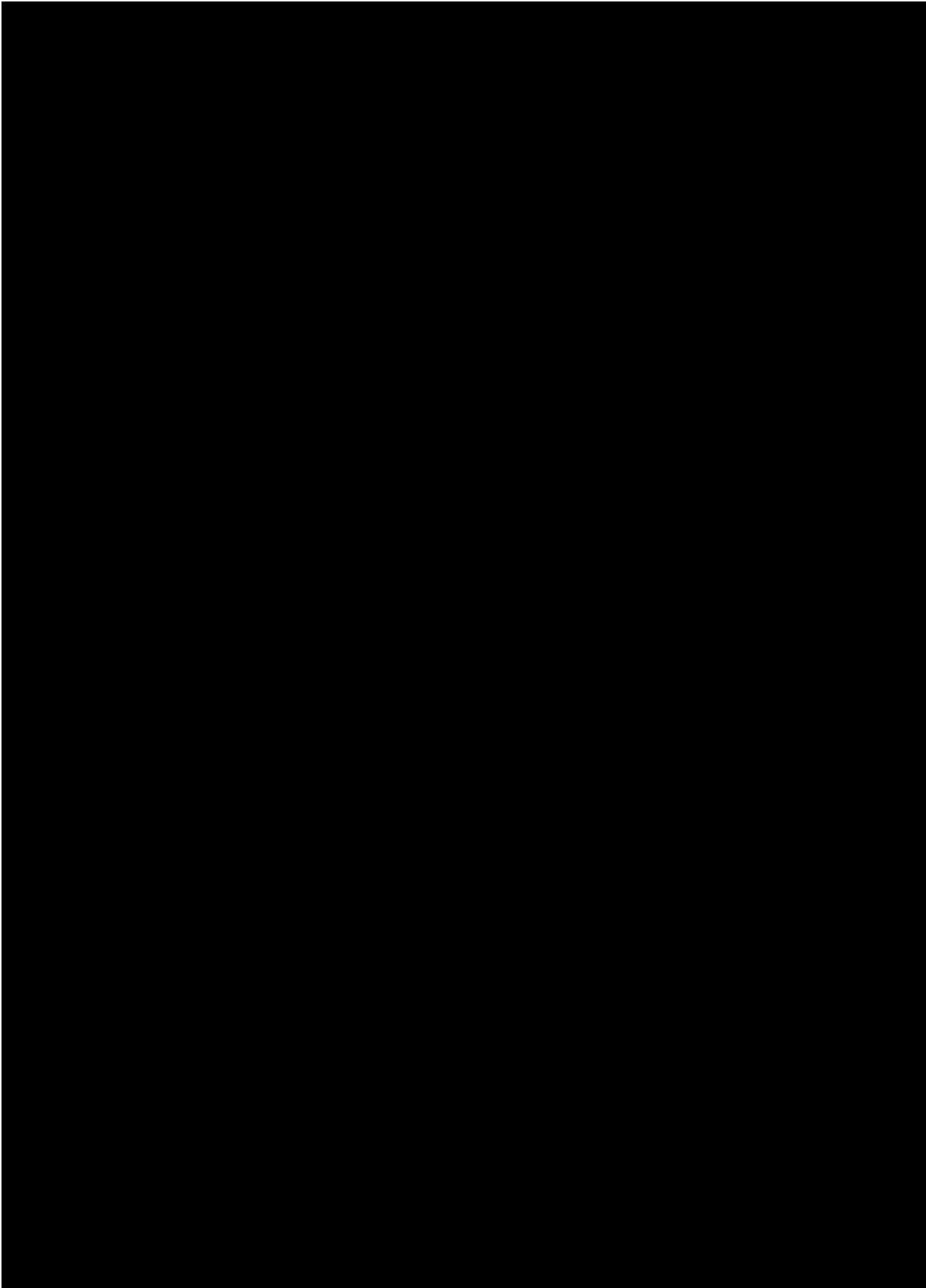
It was dark. The driver AI detected a collision and made some opaque calculation.

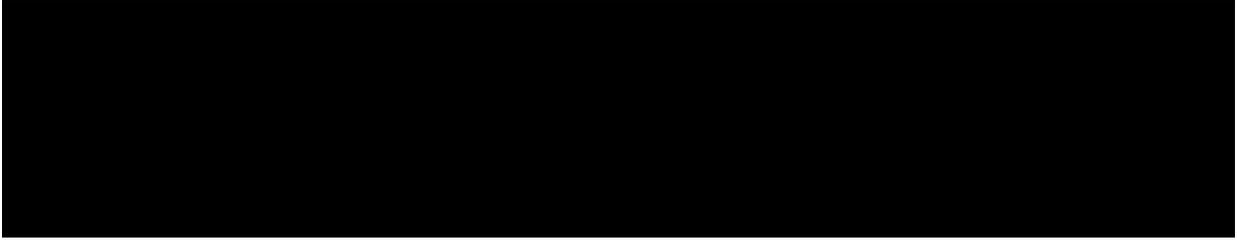
It took my parents and my eye.





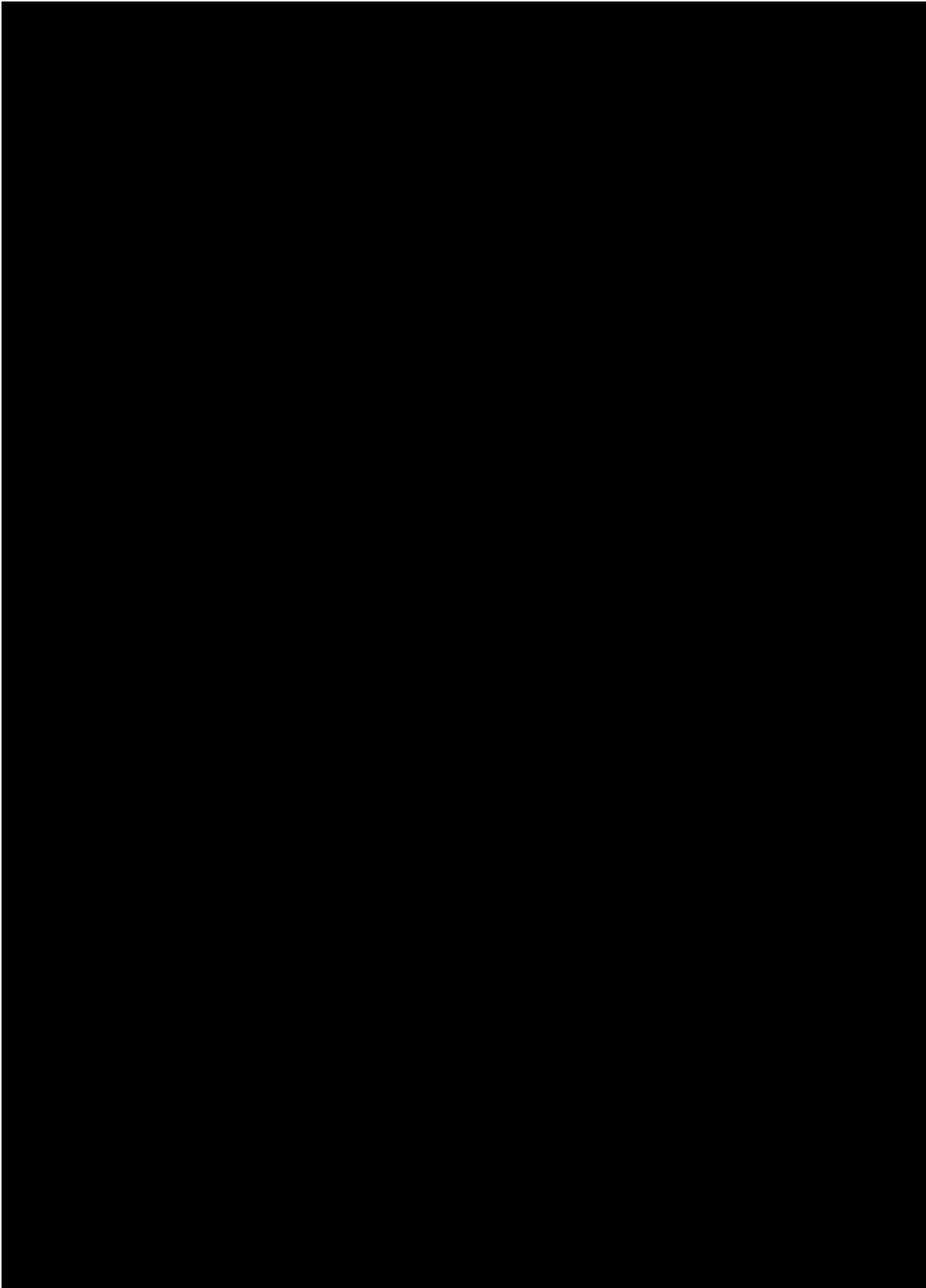


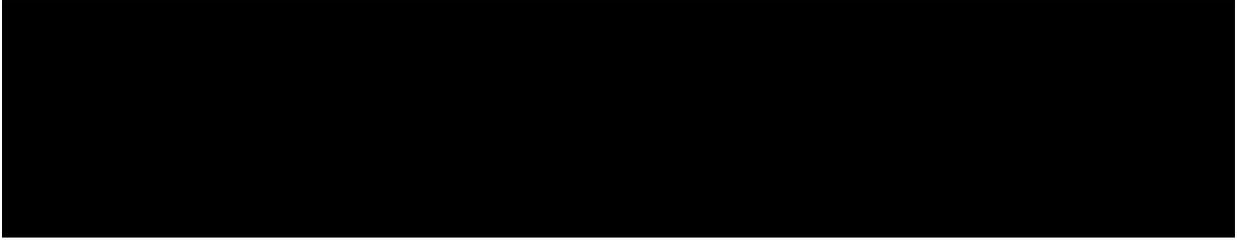




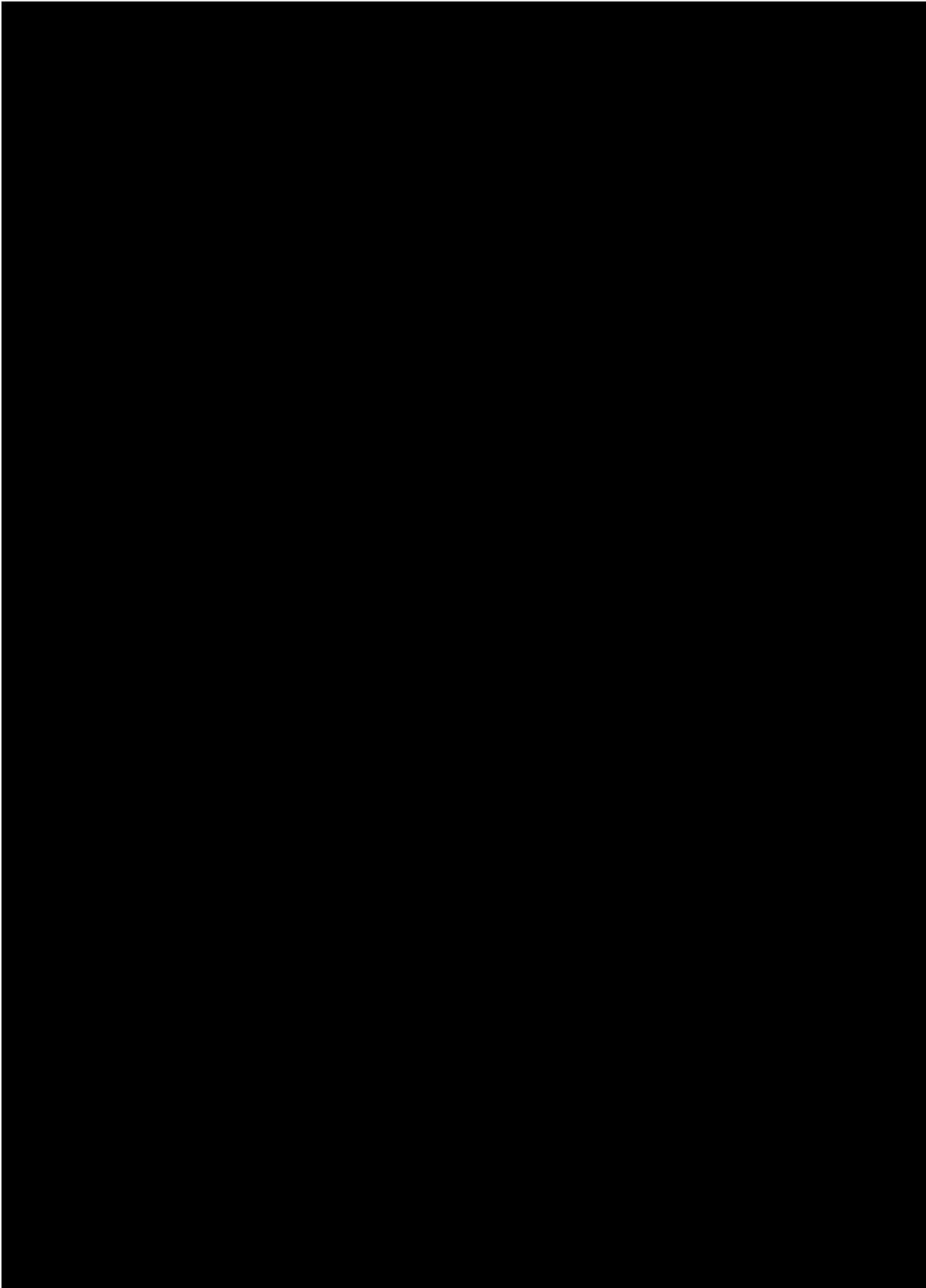


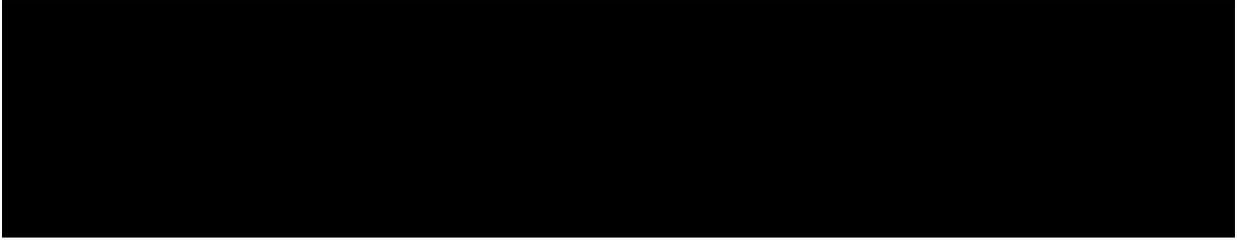
There were these lawyers. They told me they'd been waiting for "someone like me."







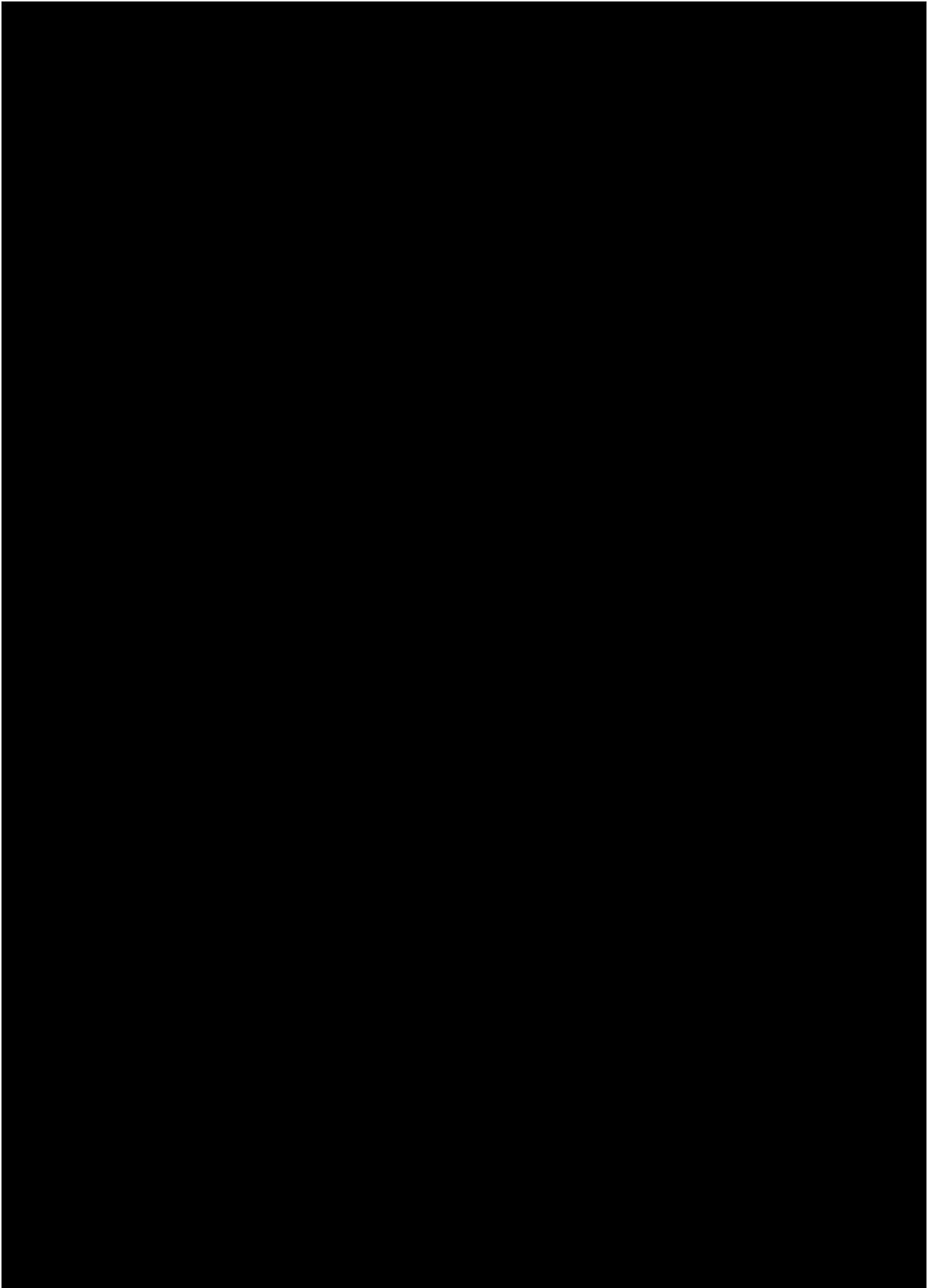


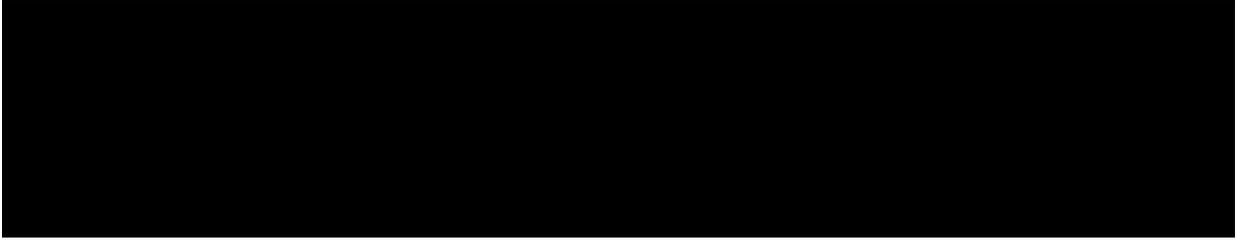




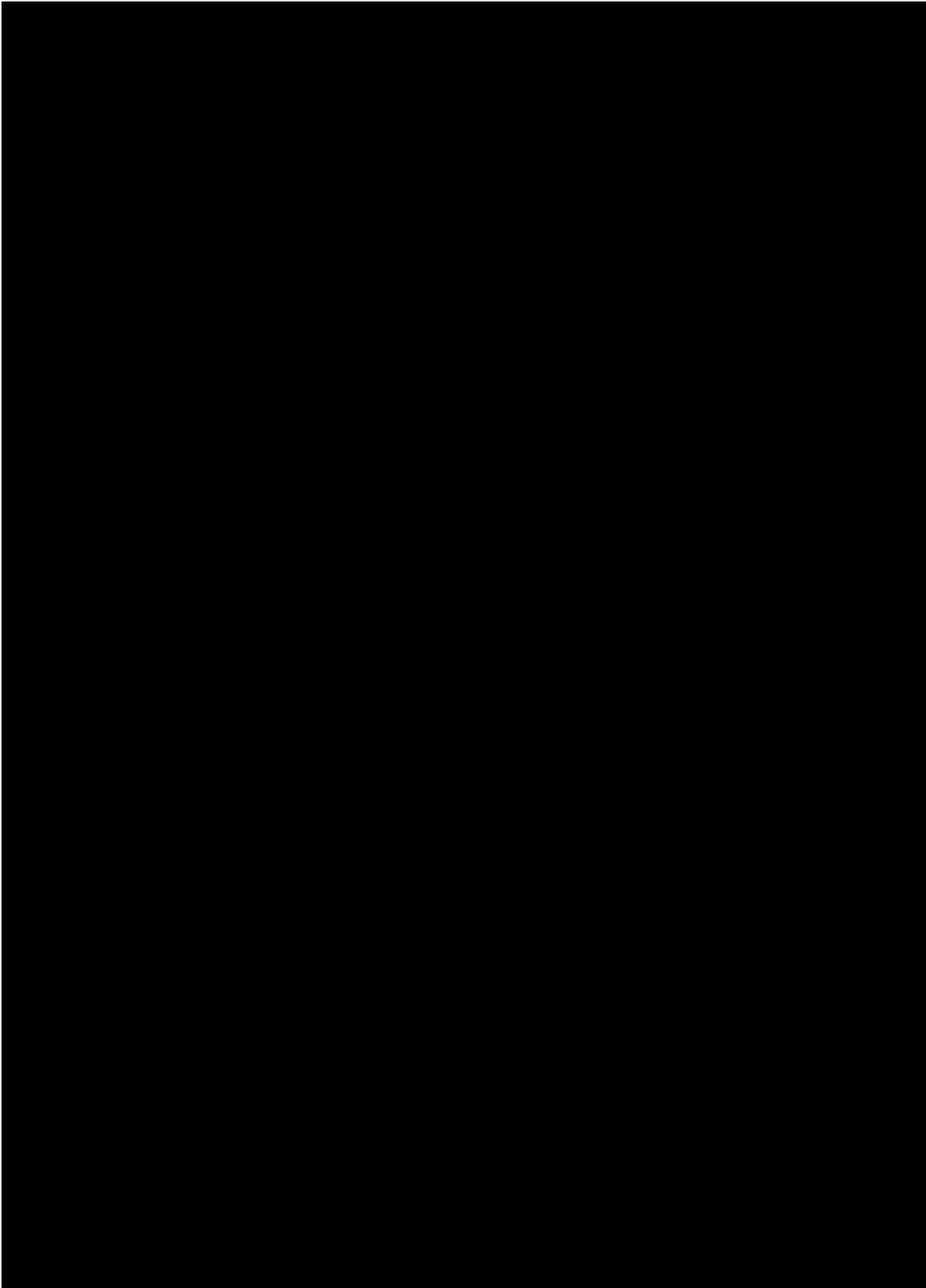
There was known bias in the traffic AI, going all the way back to the company that programmed it.

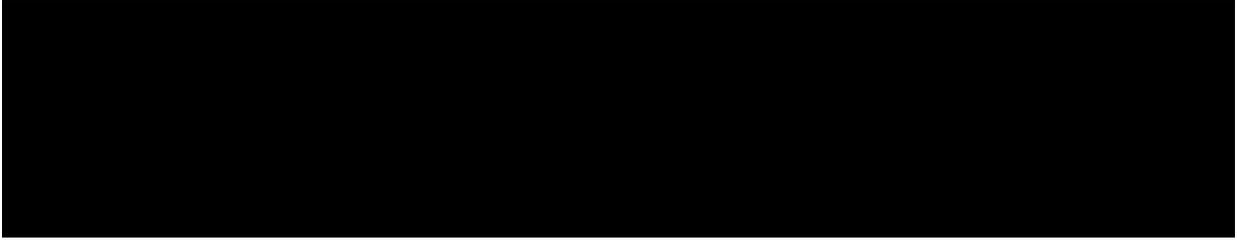
The team that designed it was white, underpaid, short on resources, racing toward some arbitrary deadline.





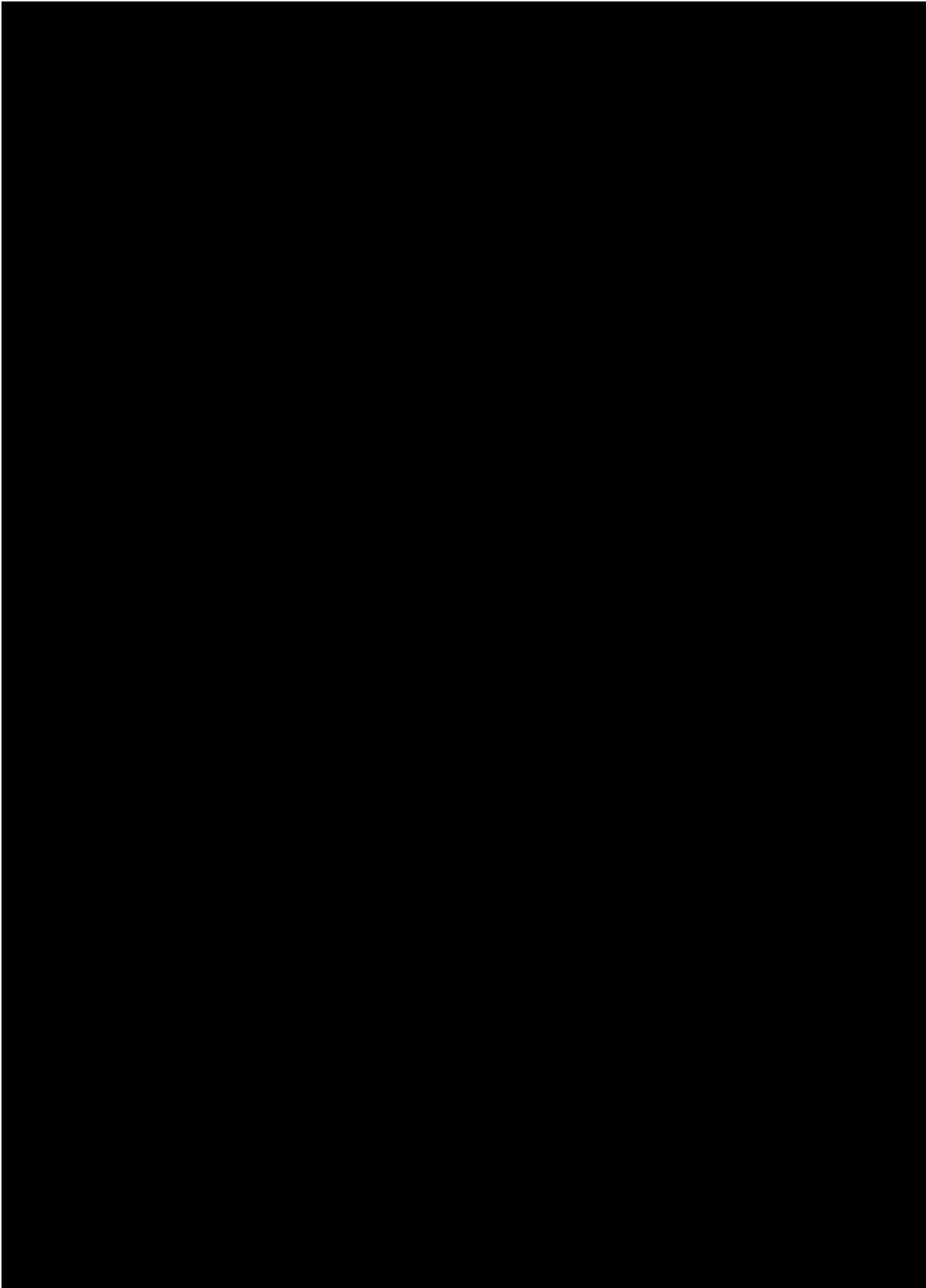


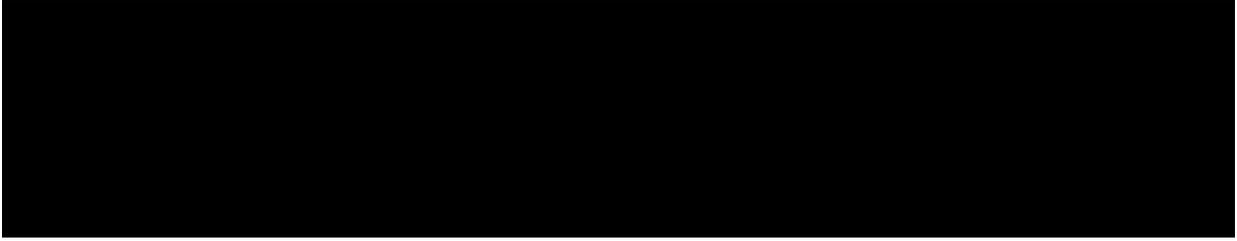




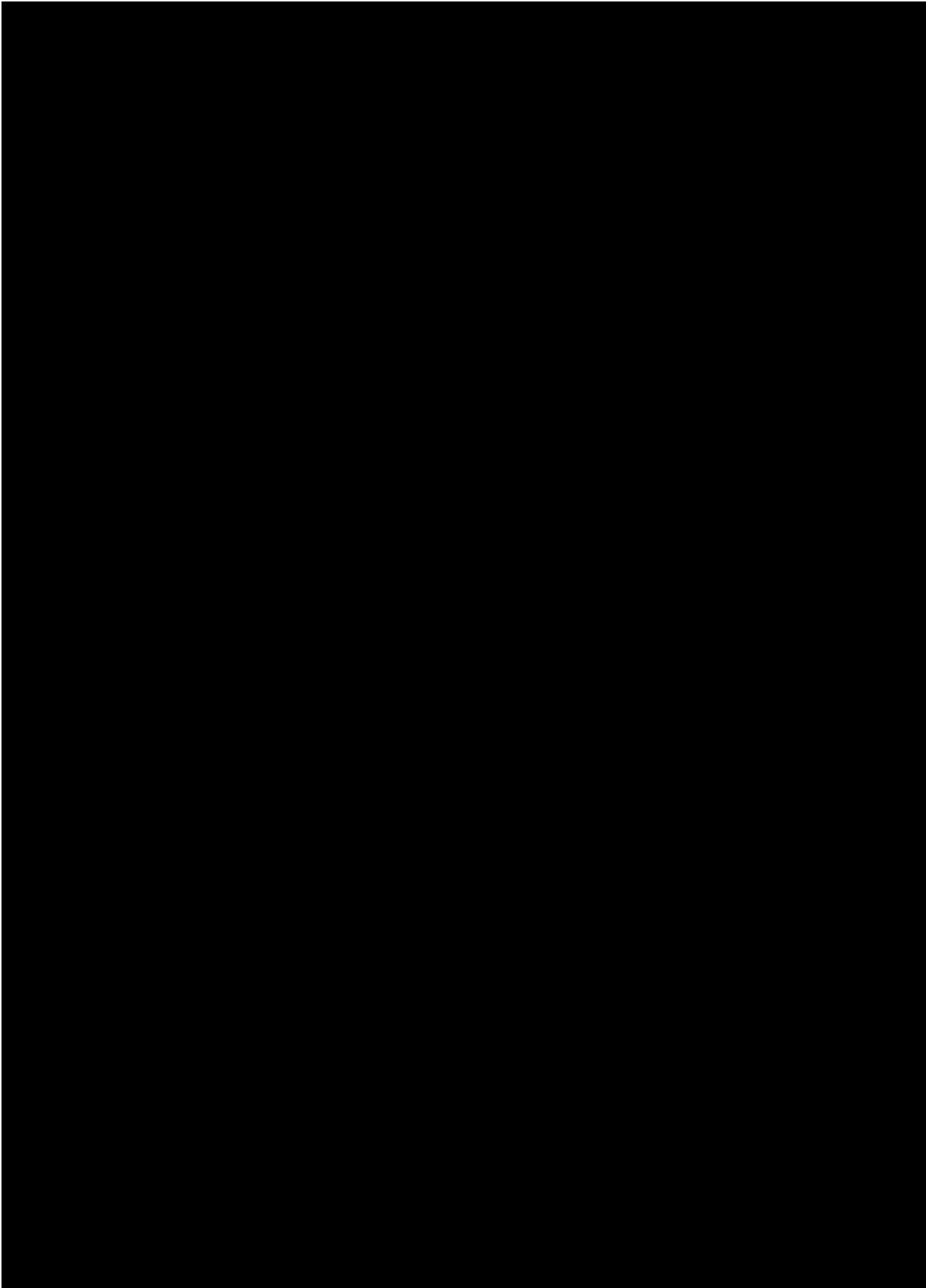


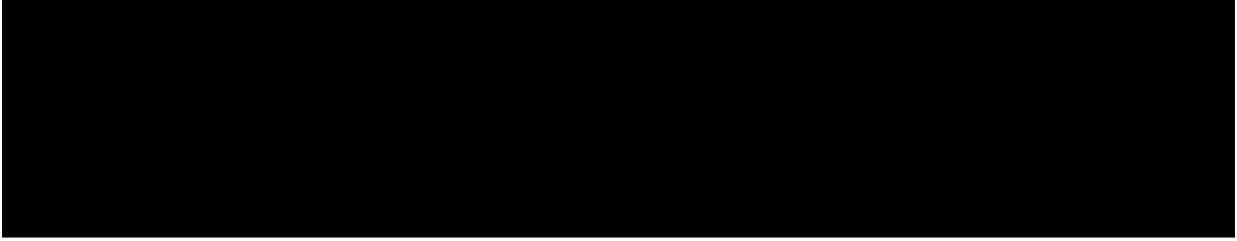
The lawyers wanted me to testify. They said I had a chance to make history. I just had to be brave.









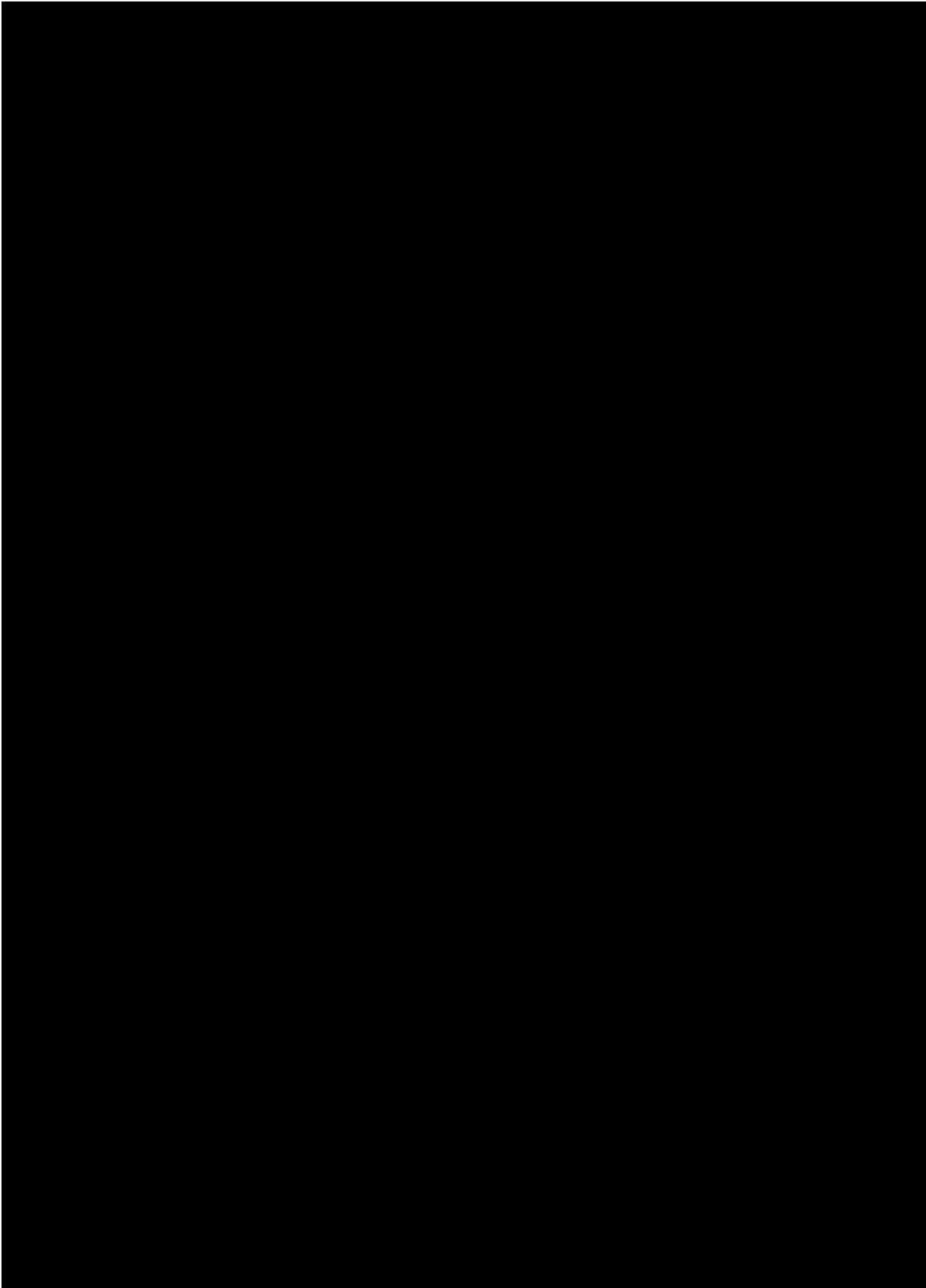


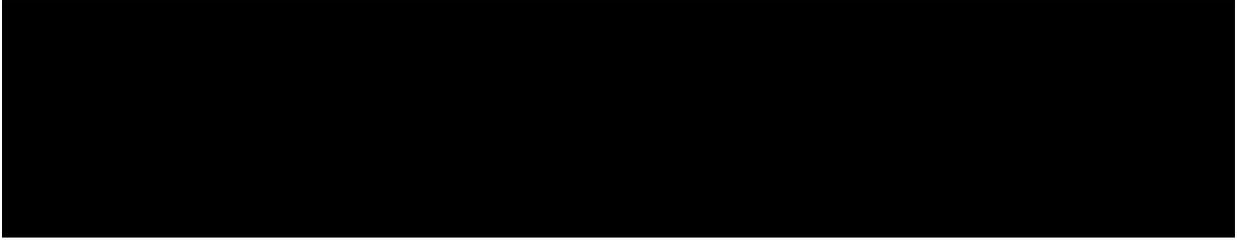


They were furious when my auntie told them to take the settlement.

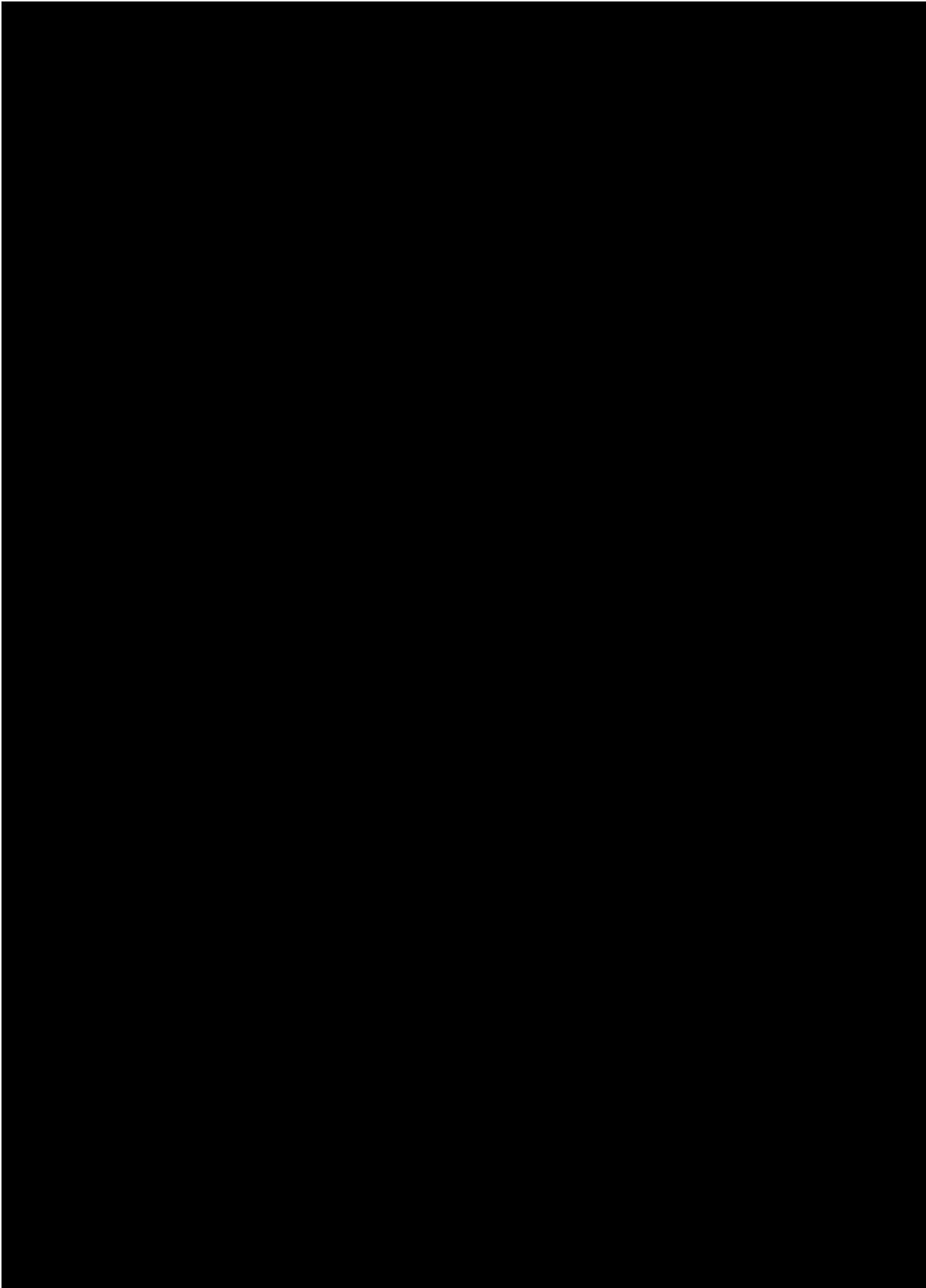
She knew I wanted it to be over. It was too much for a ten-year-old.

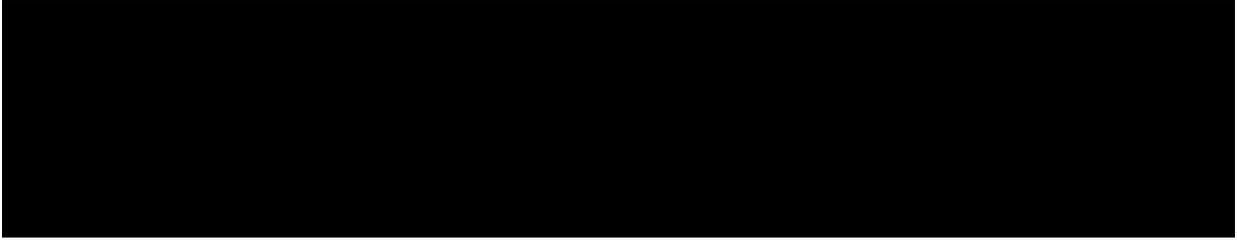
I developed some chronic pain after the surgery. The doctors put me on meds that help...mostly...

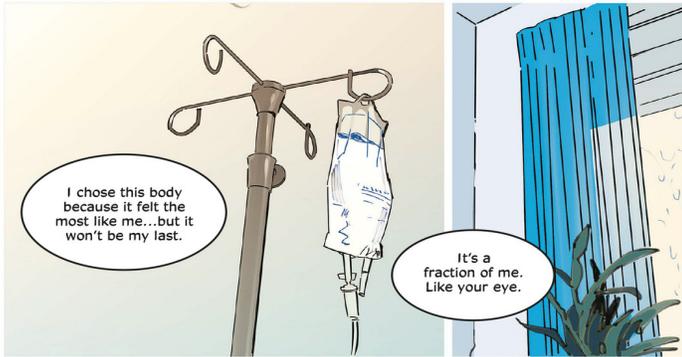


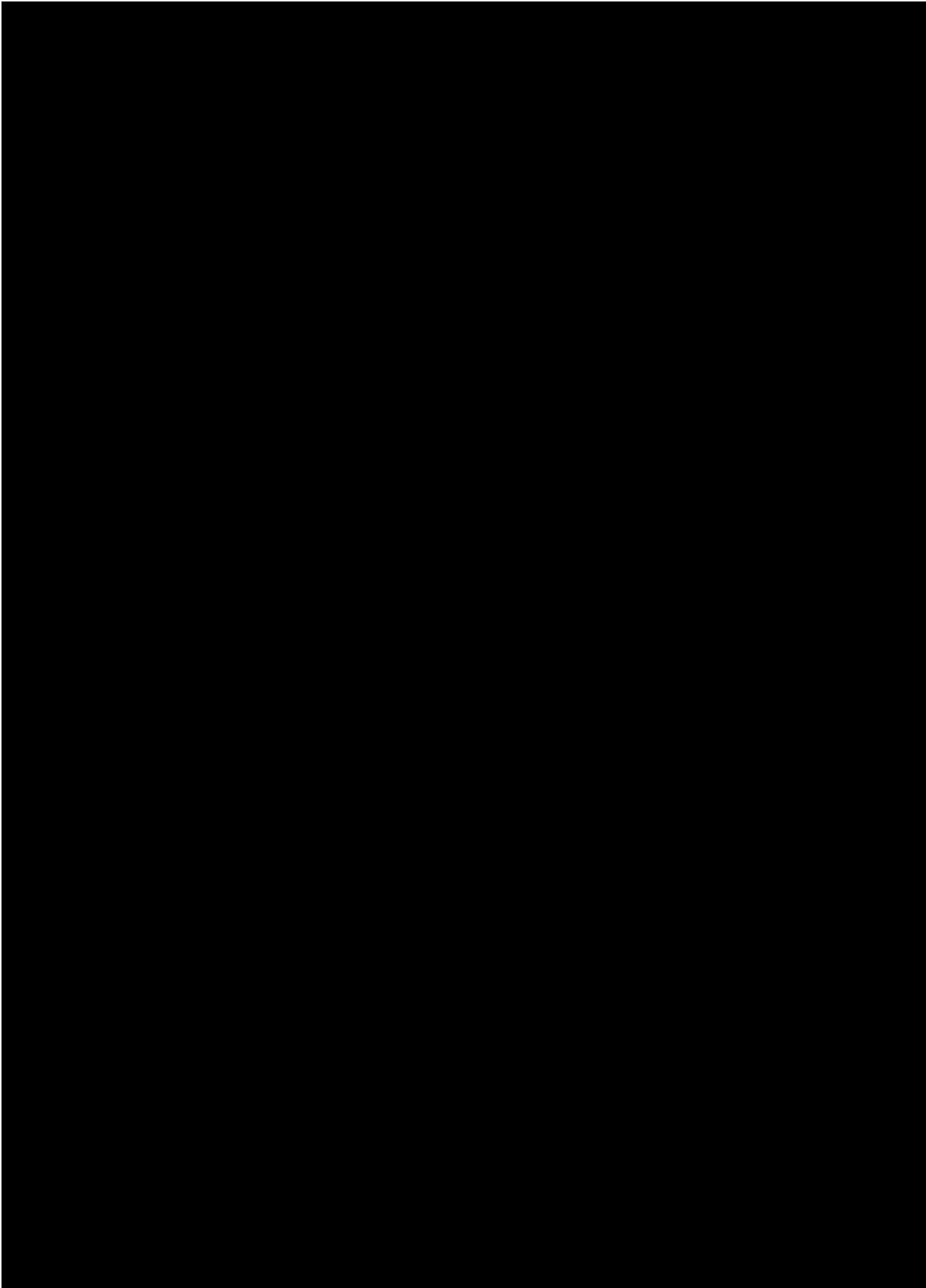


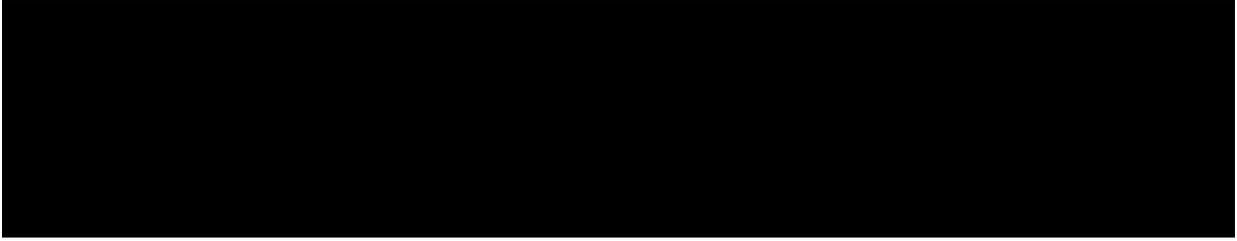




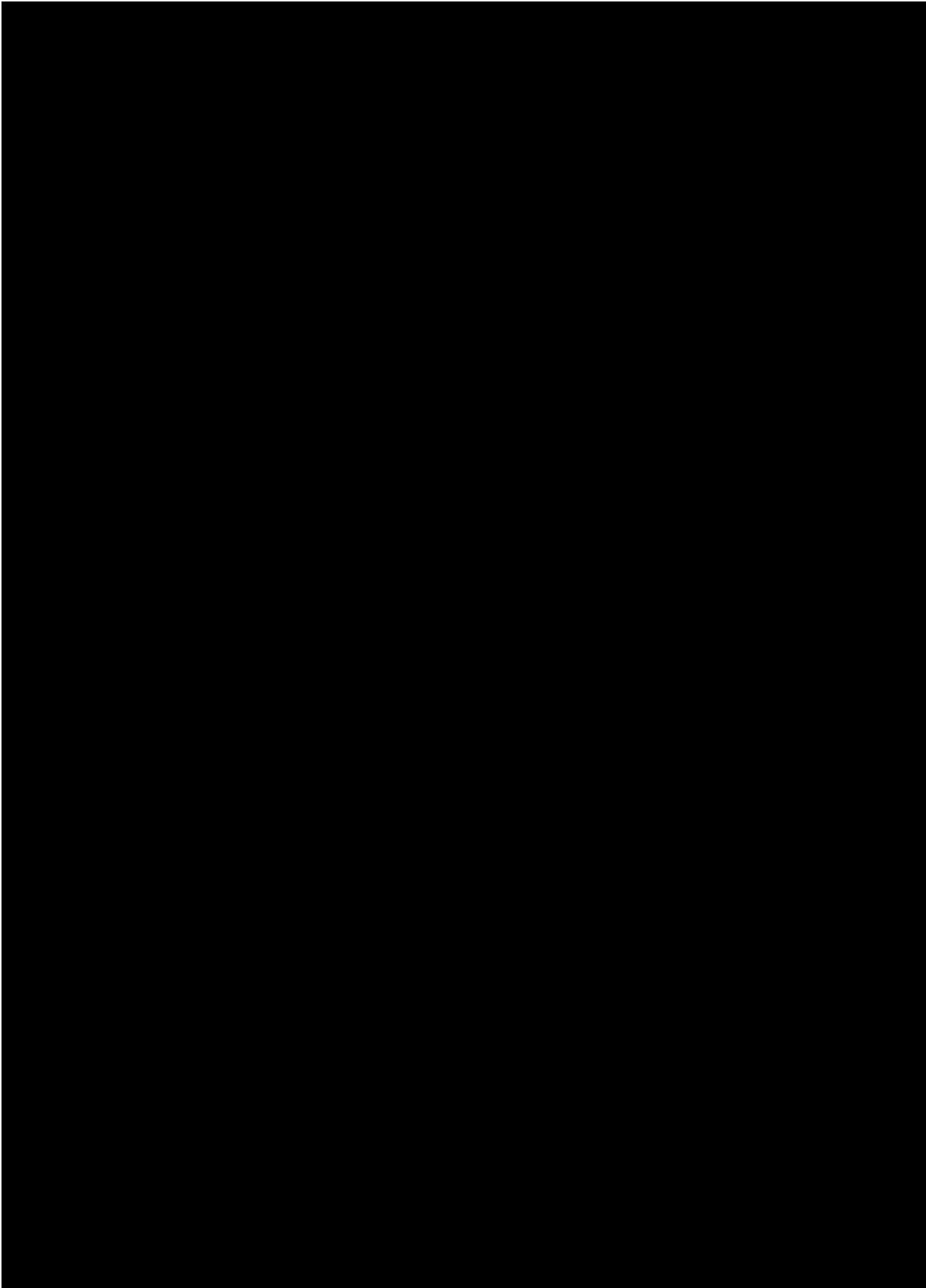


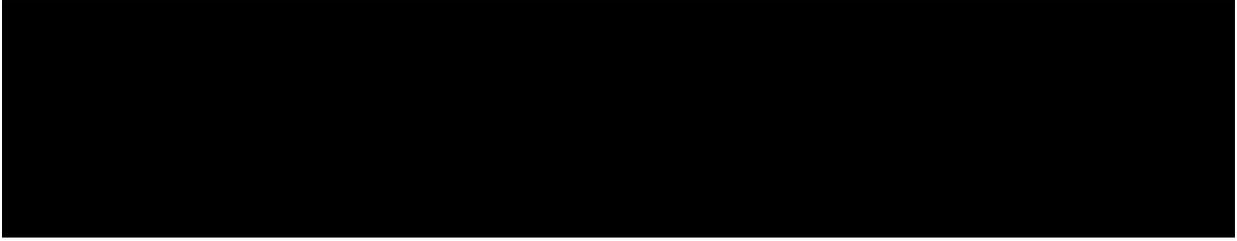










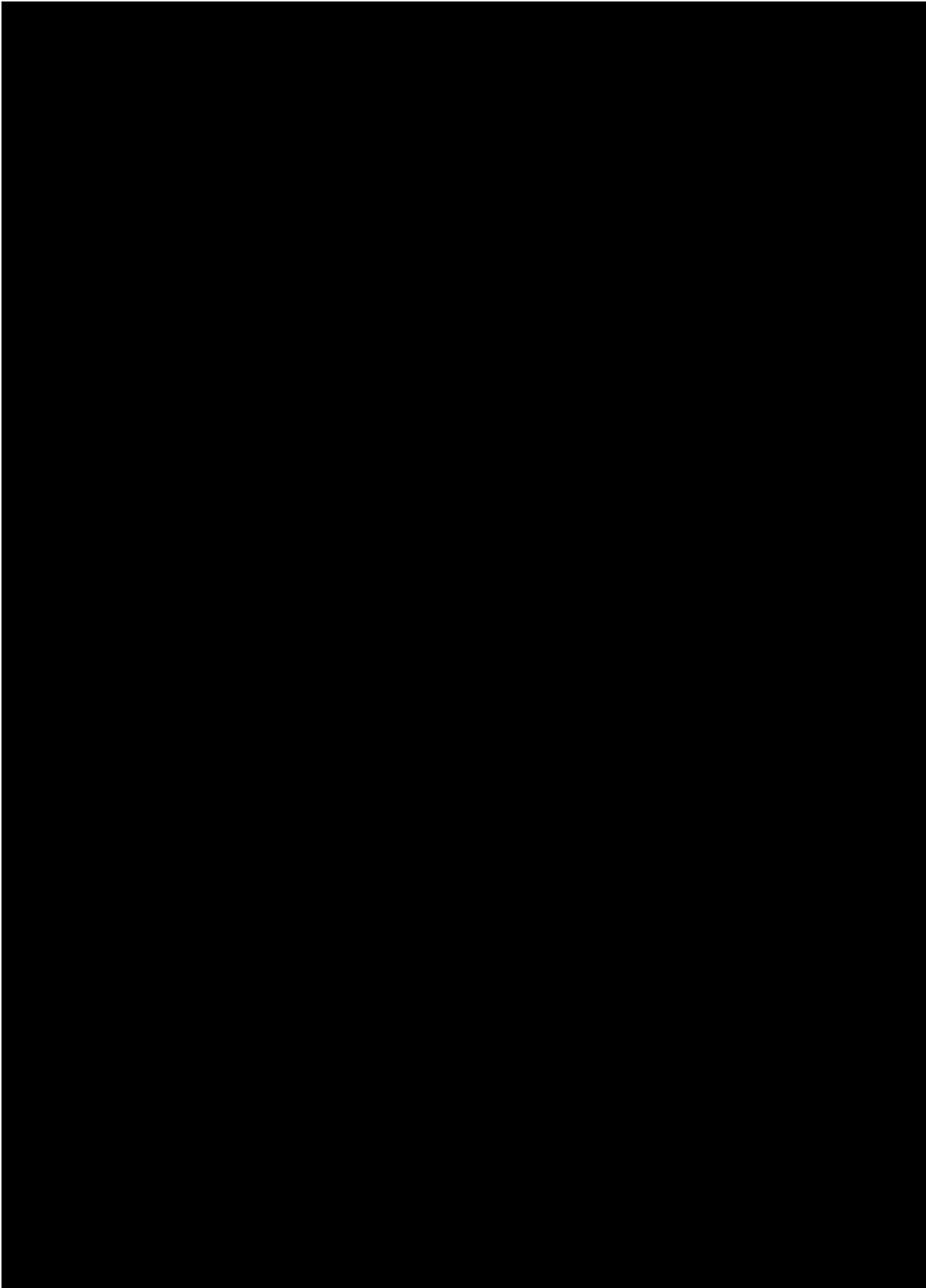


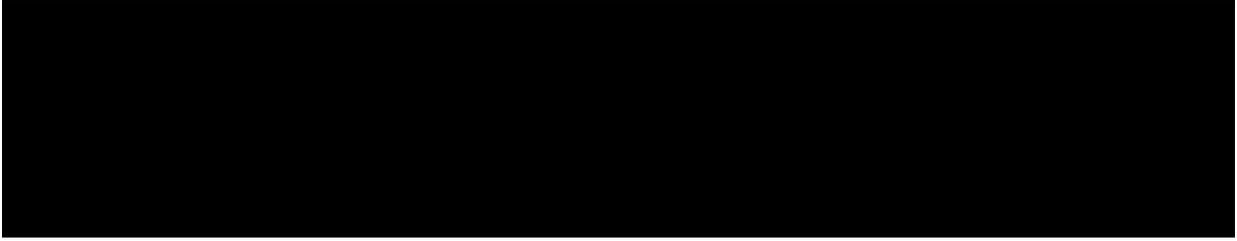


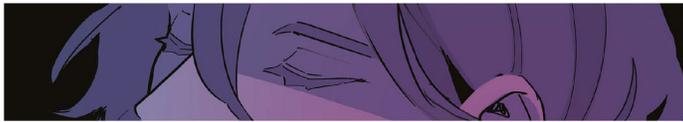
You're a pain, but I'm glad I met you.

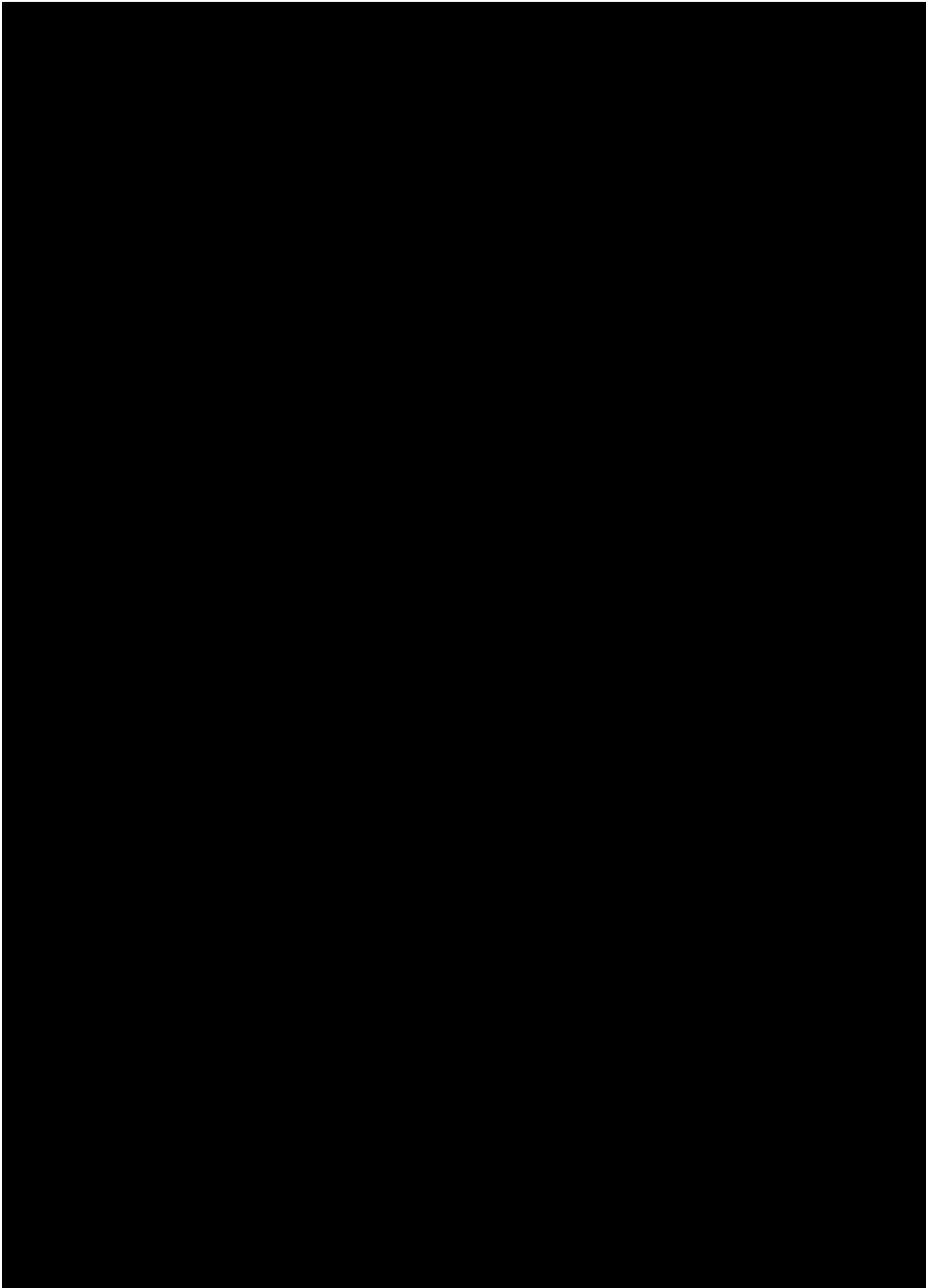
I won't forget you when I'm four million years old or whatever.

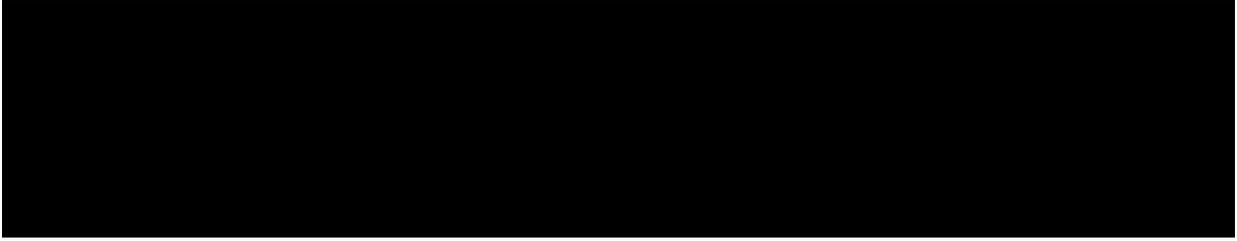


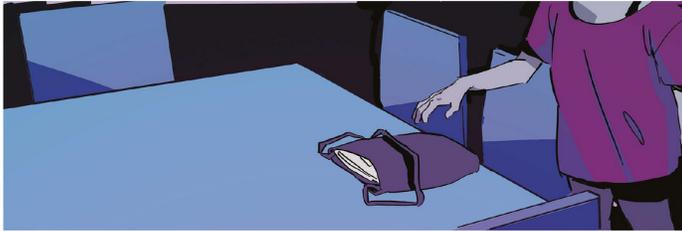


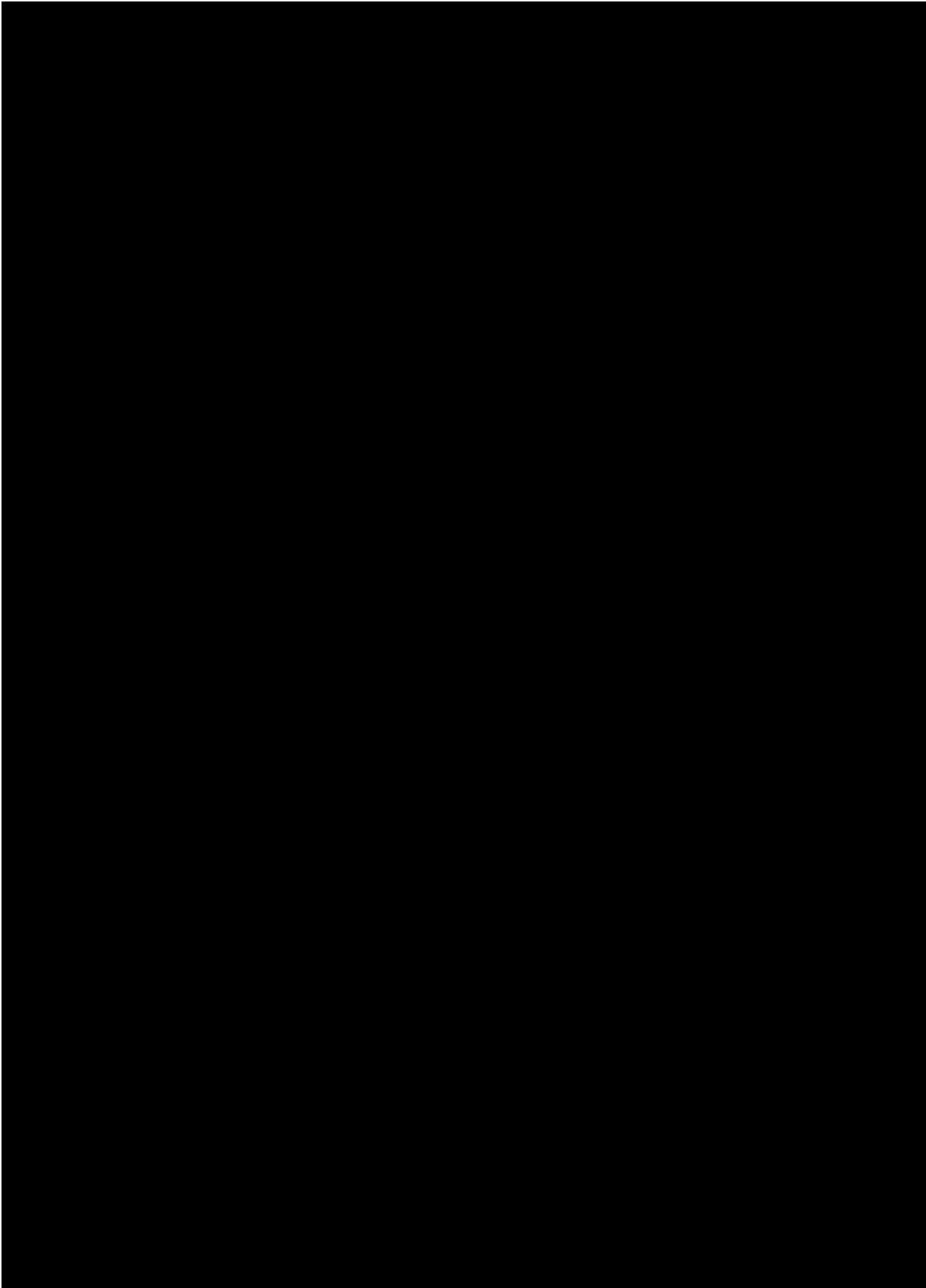


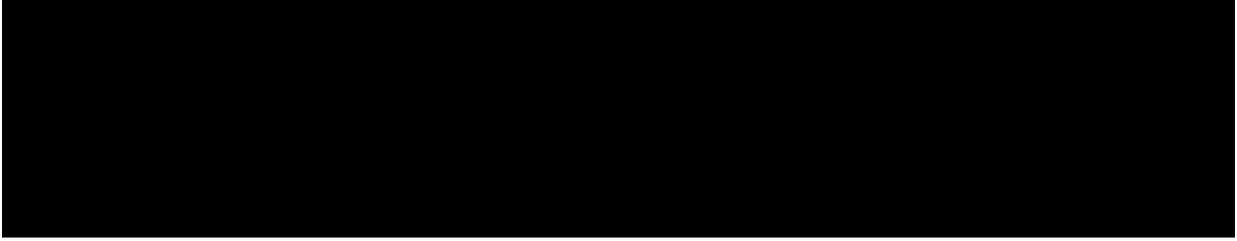


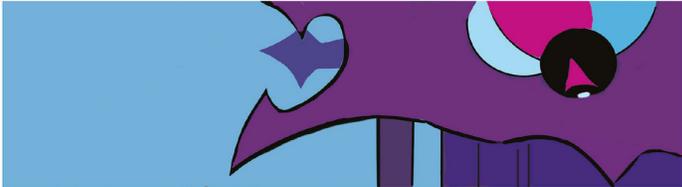


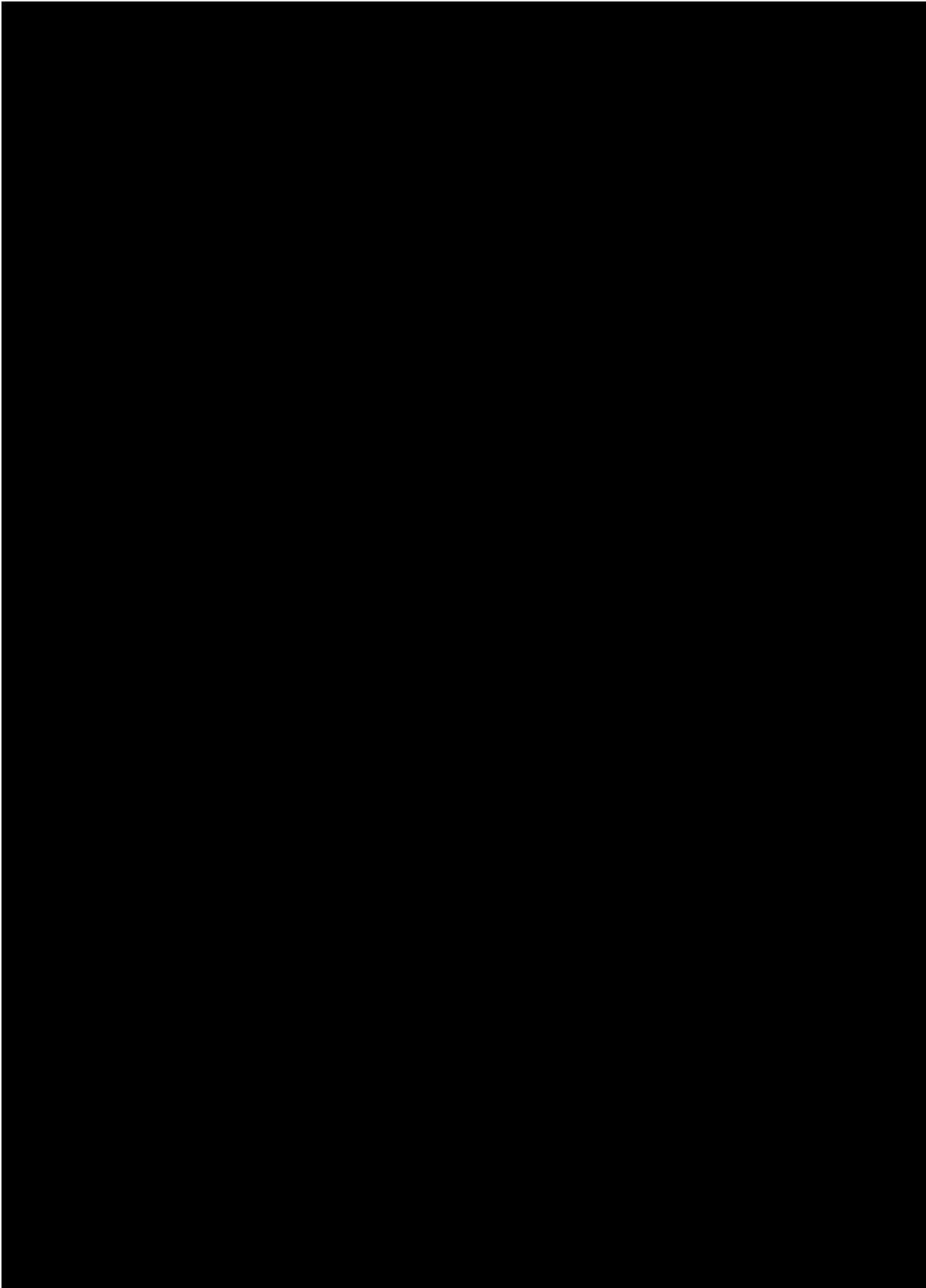


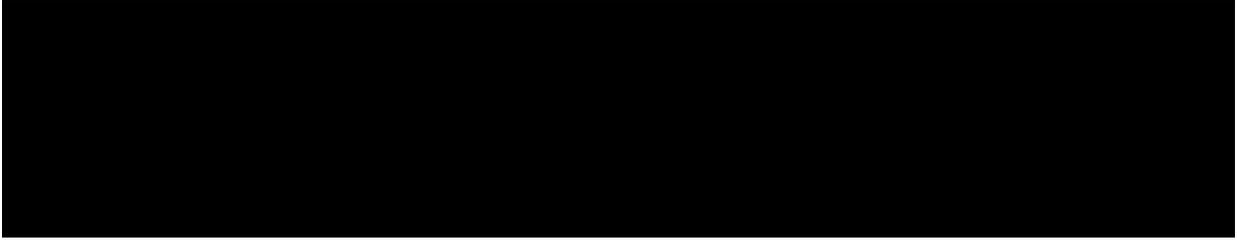




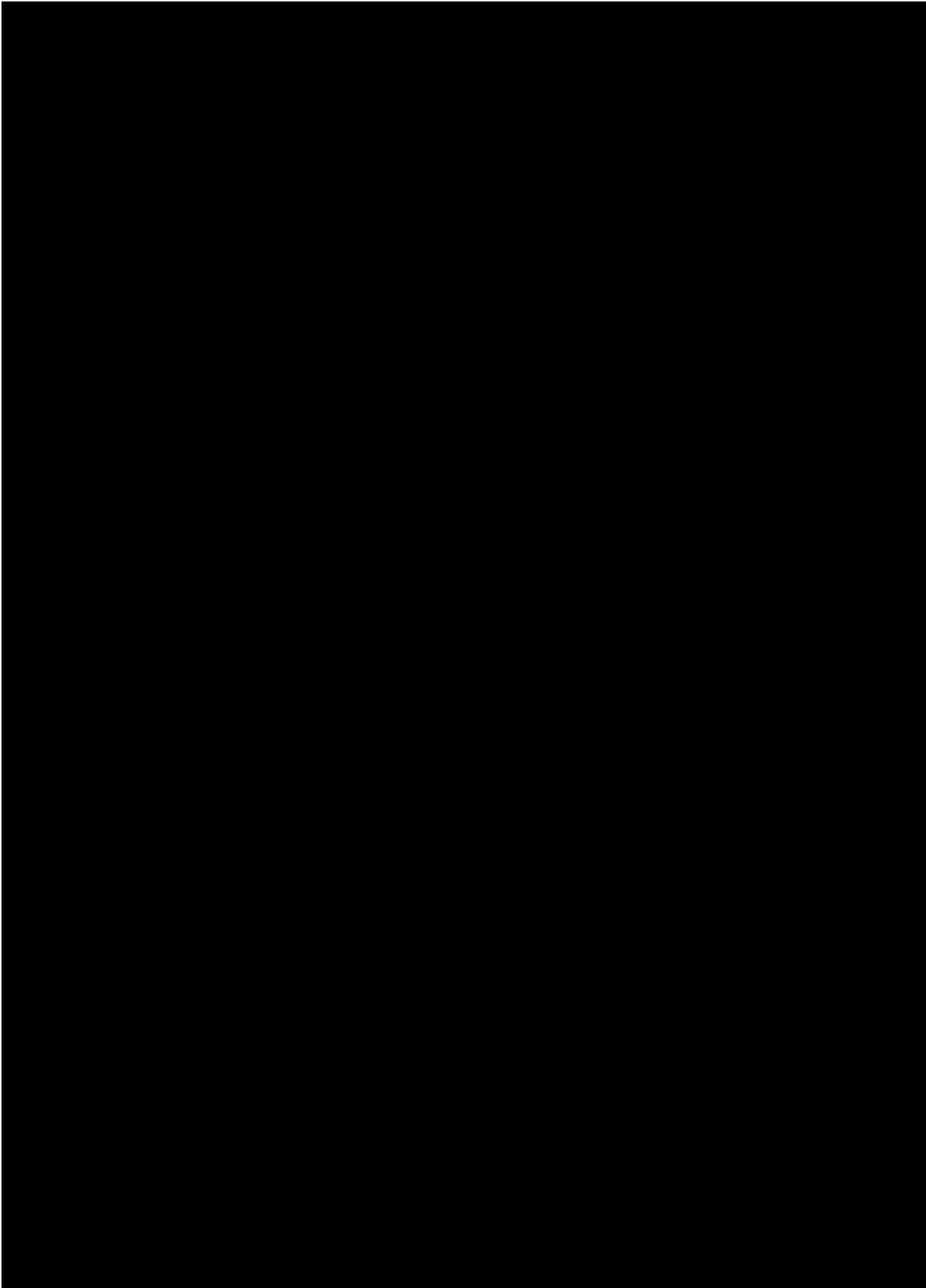


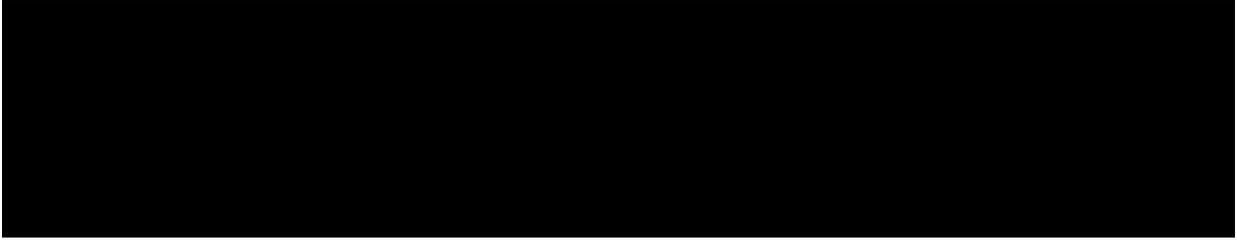




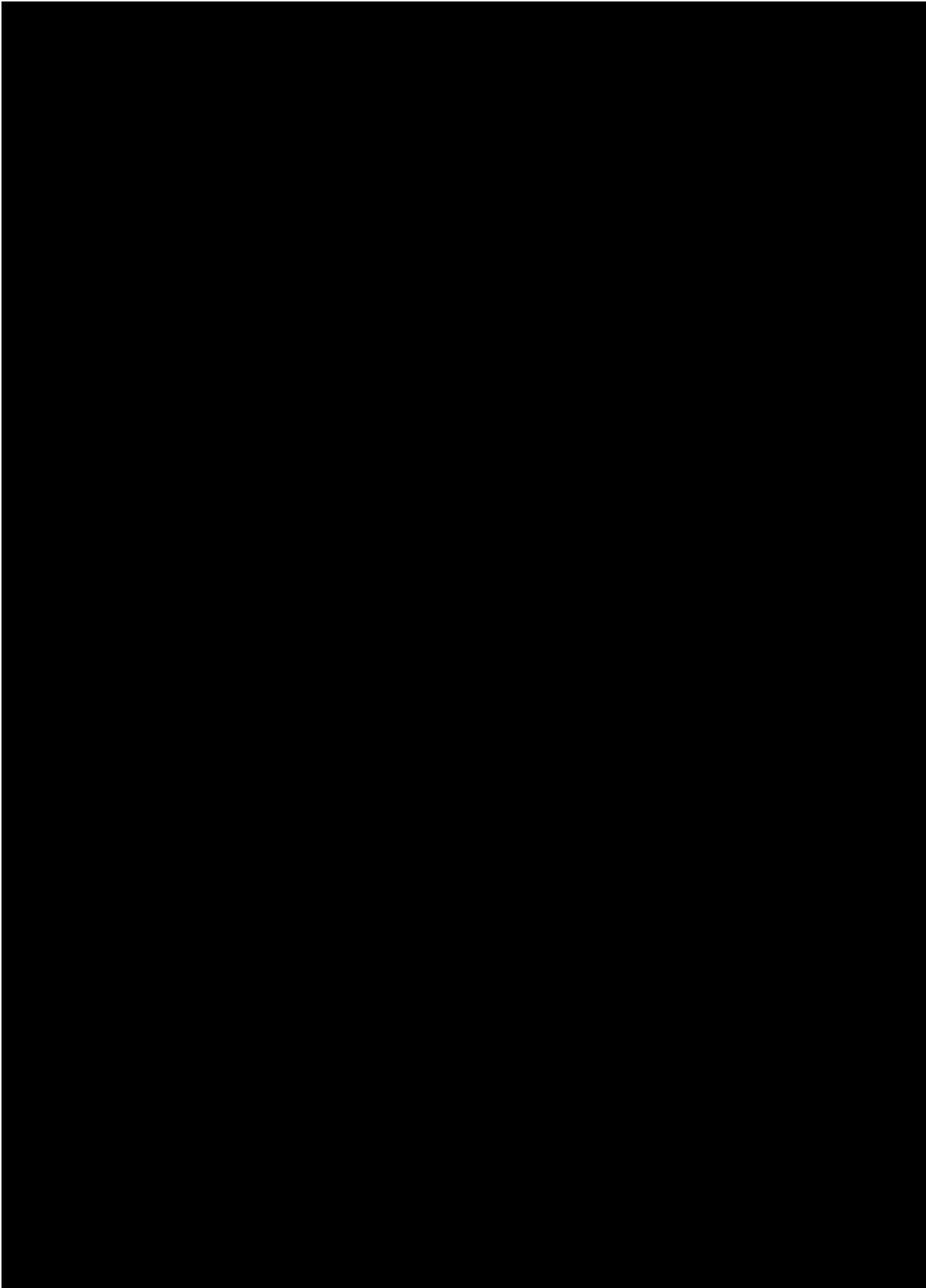


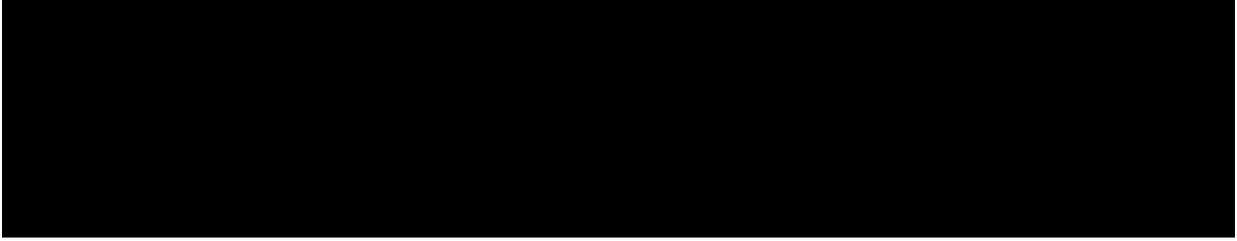




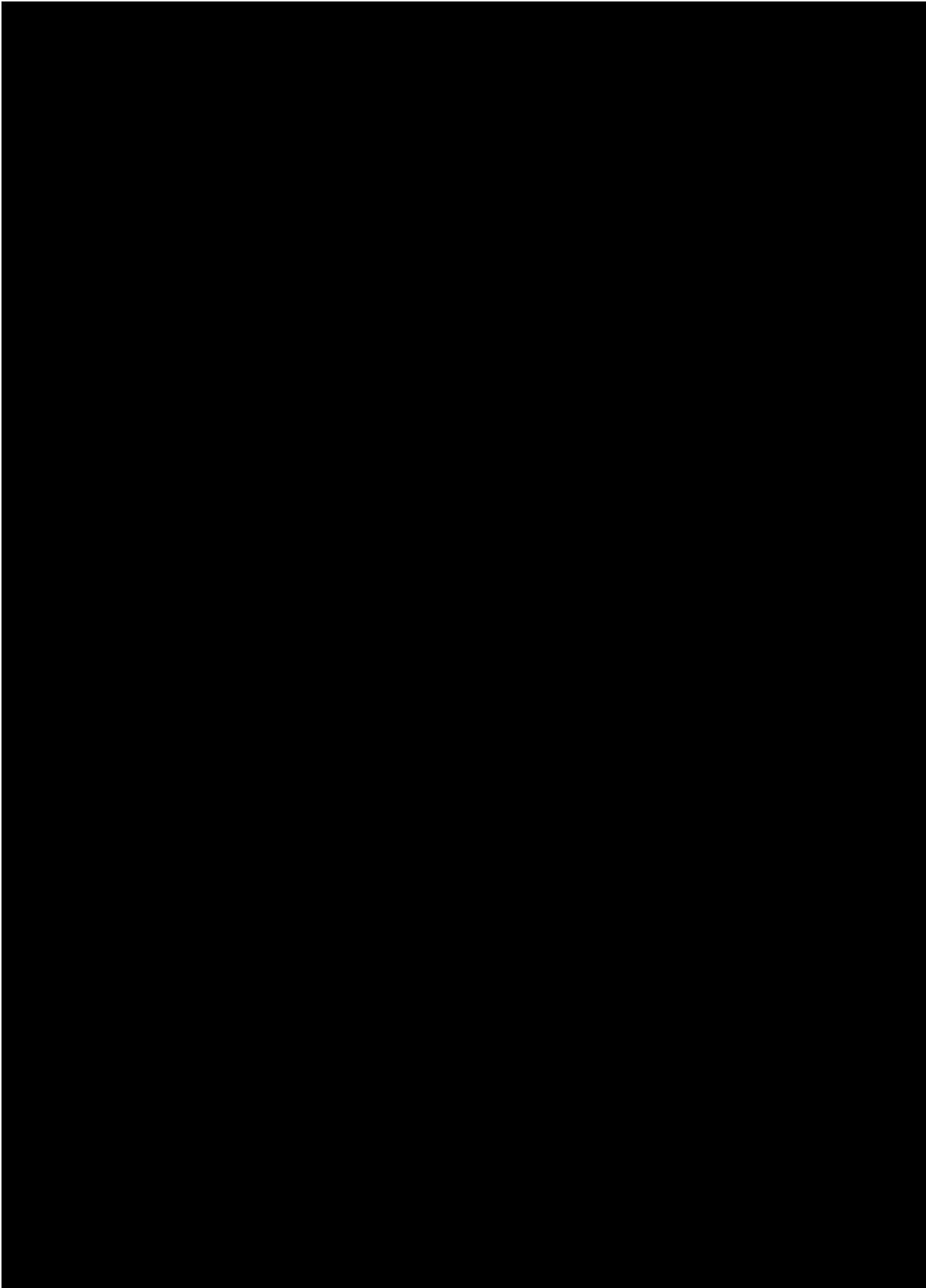


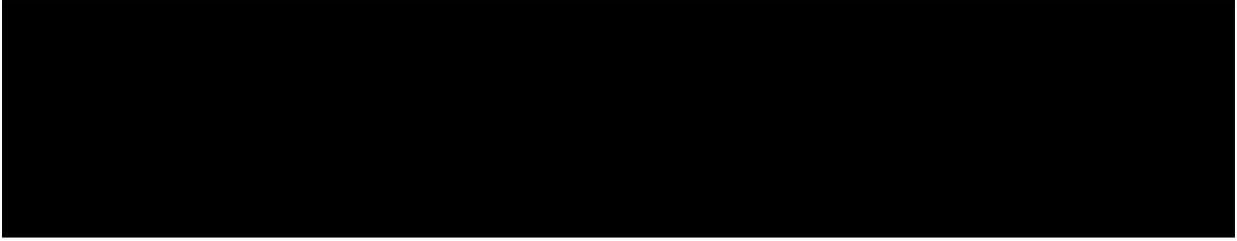


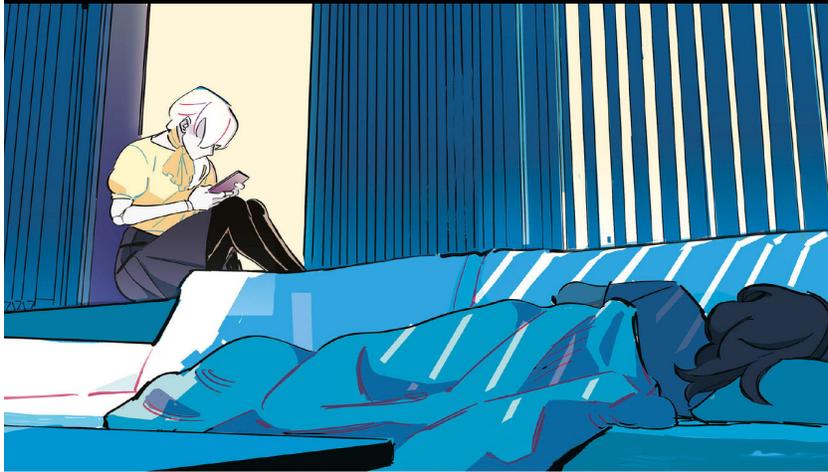


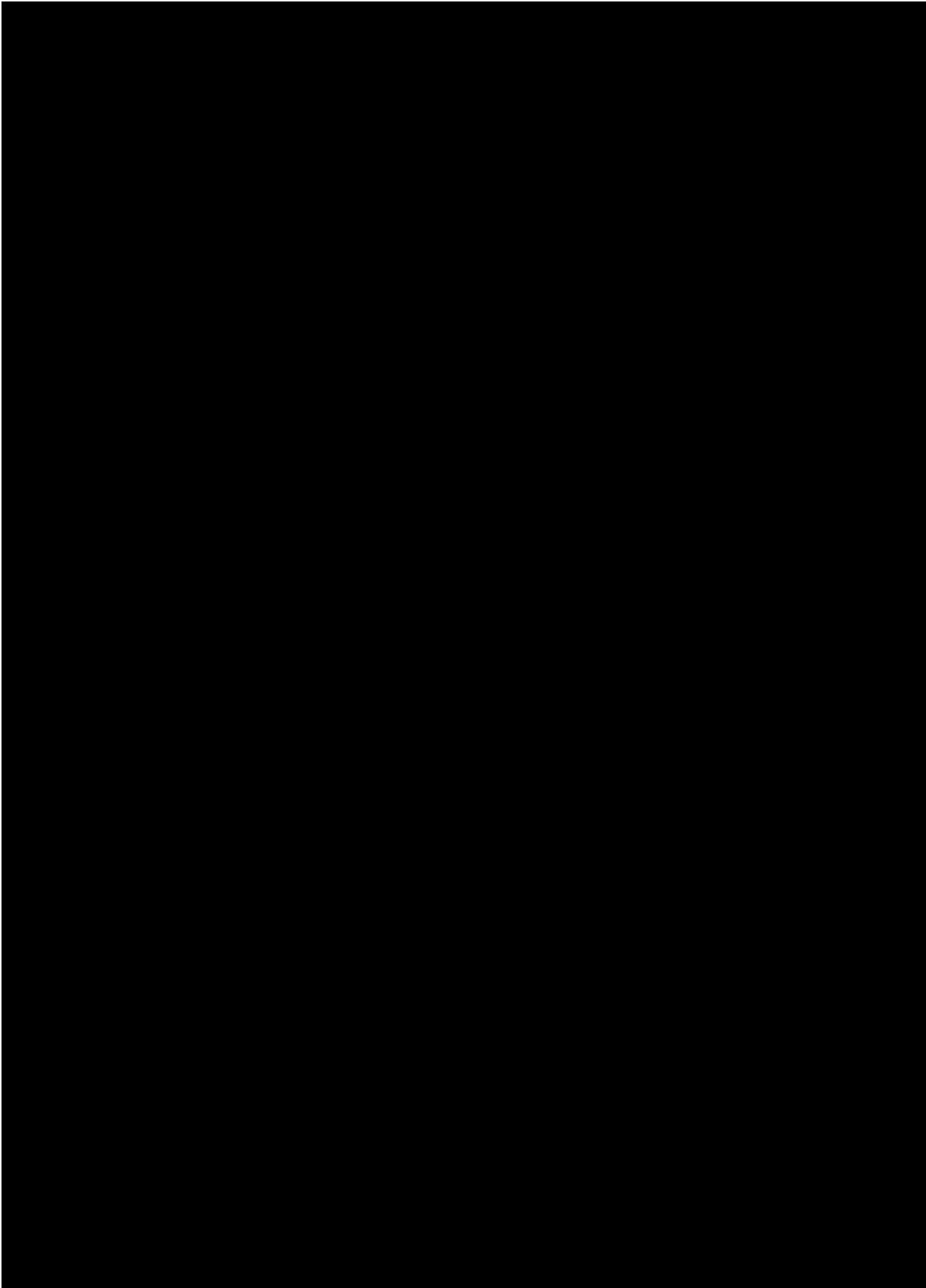


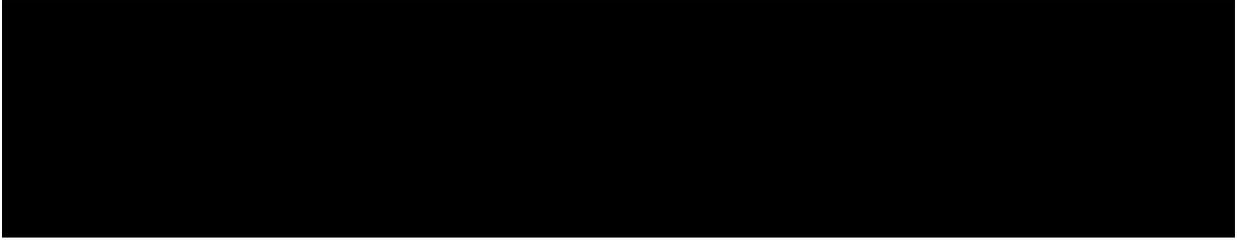
shut
up...



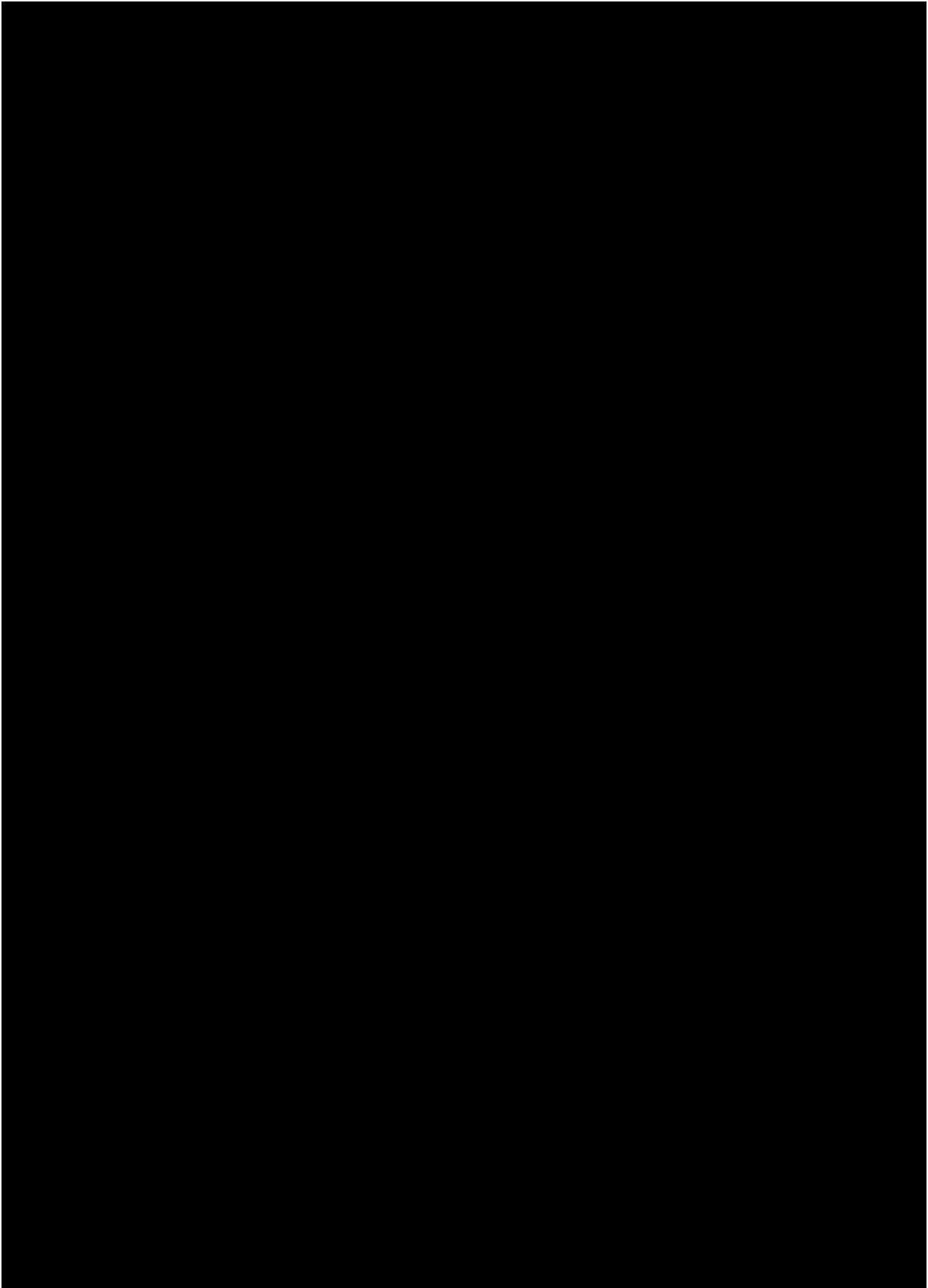


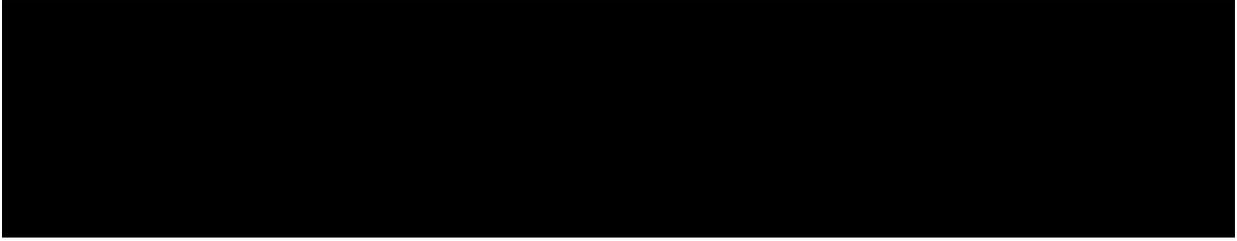




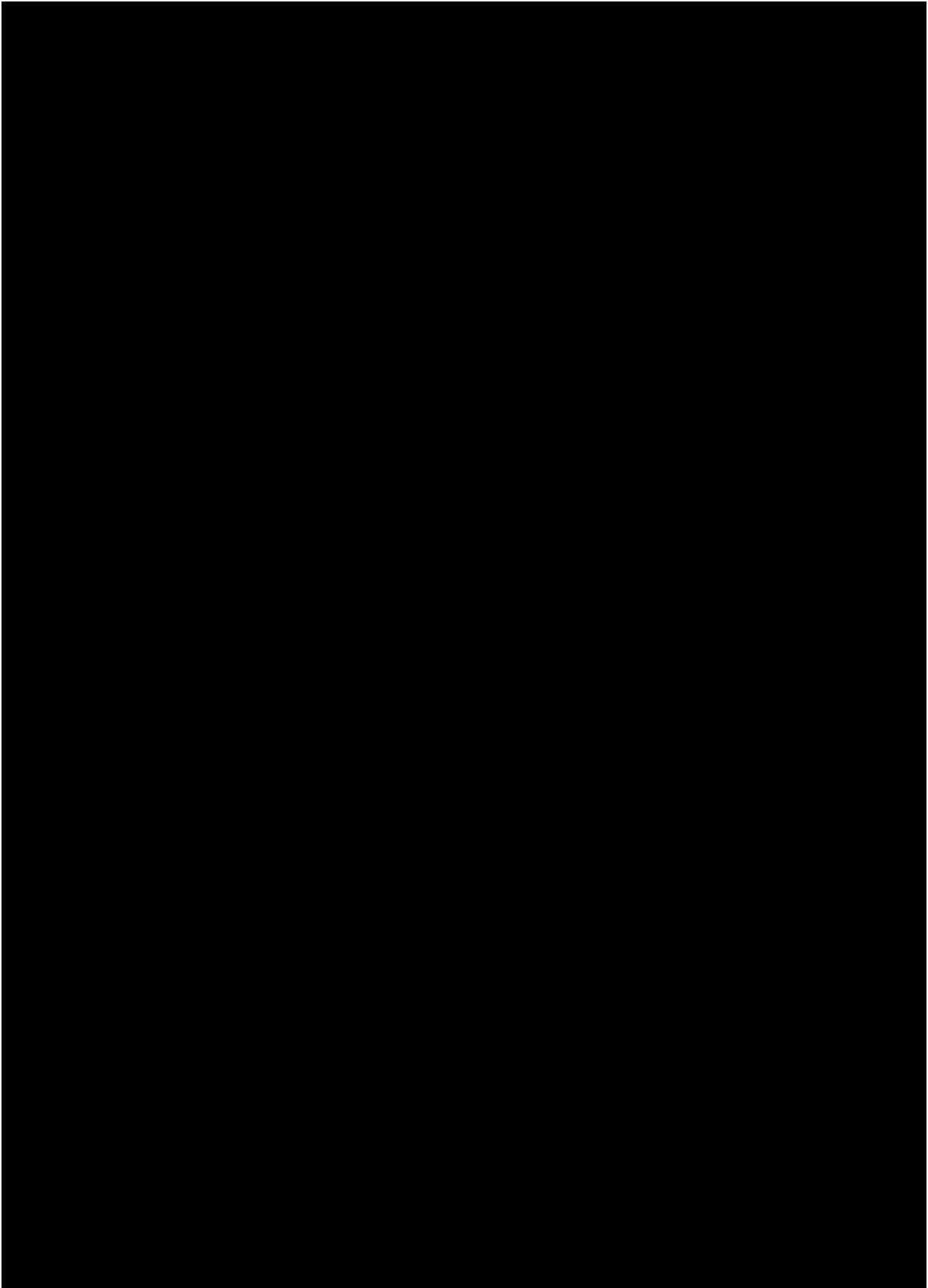


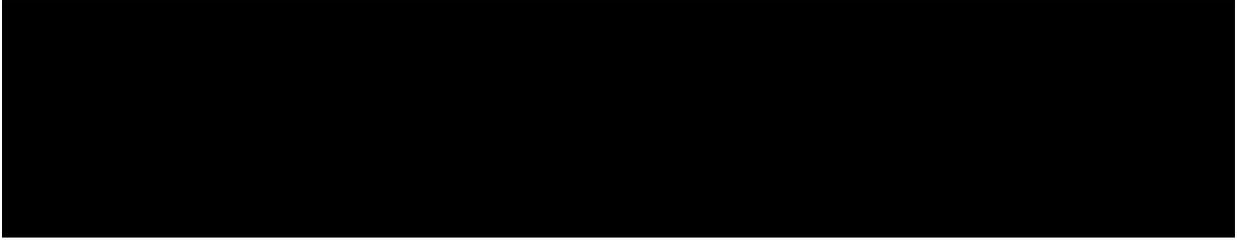


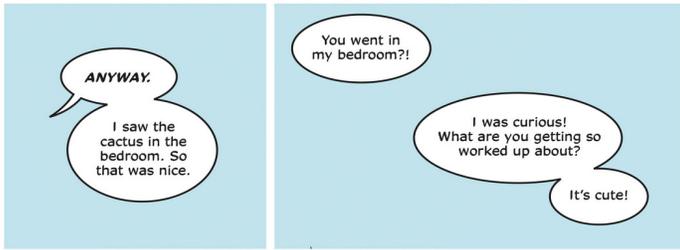


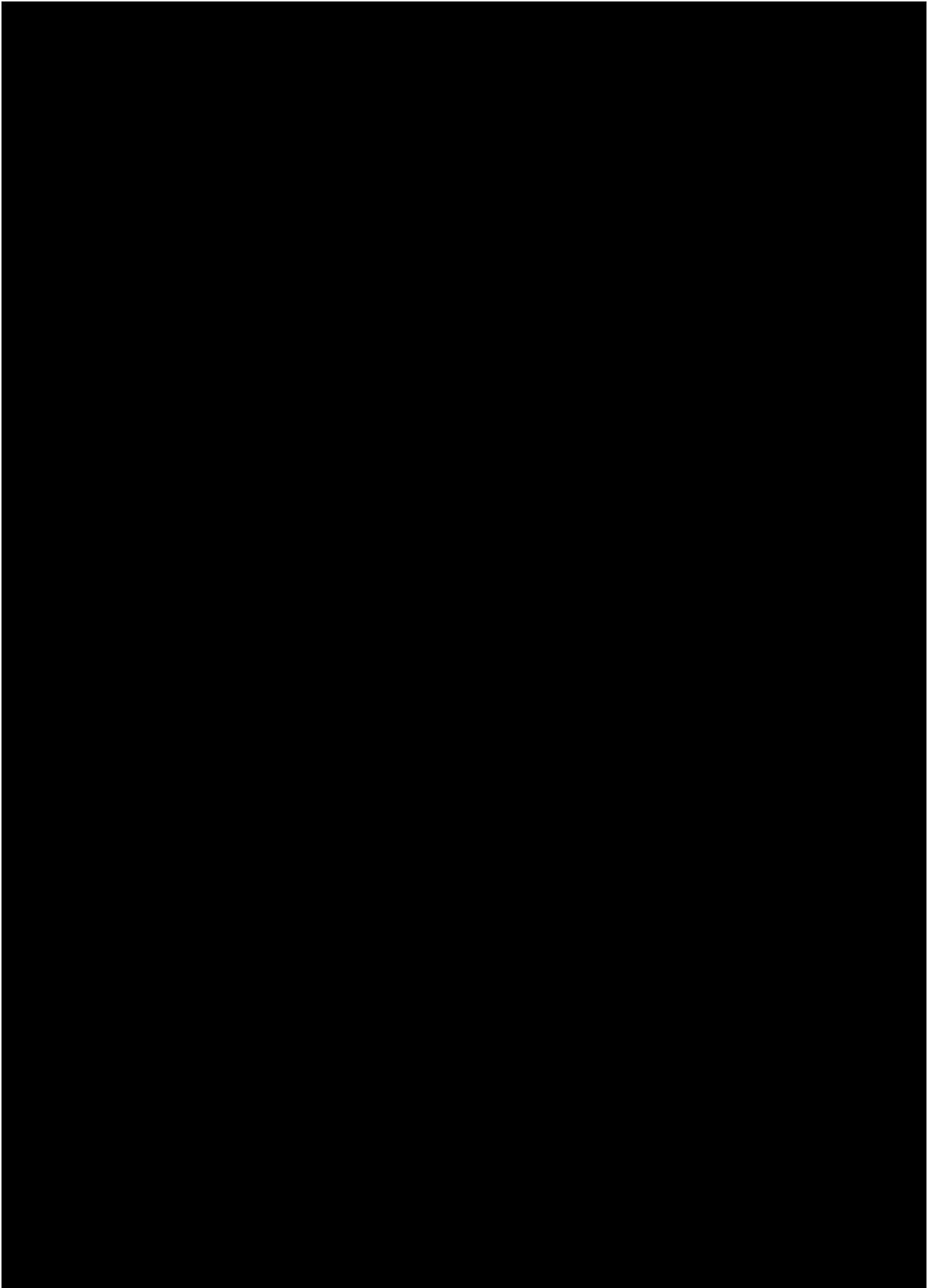


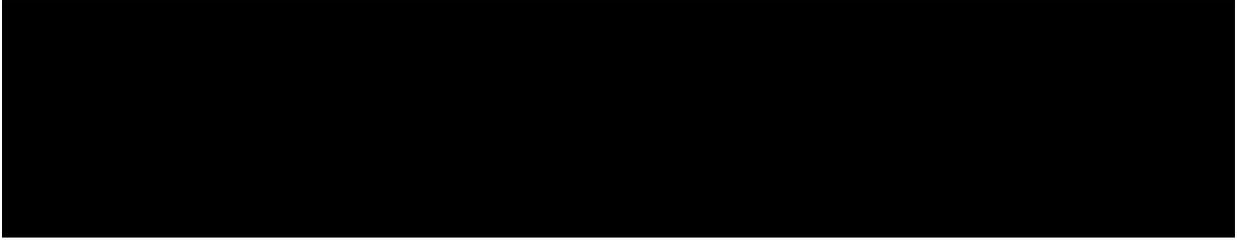




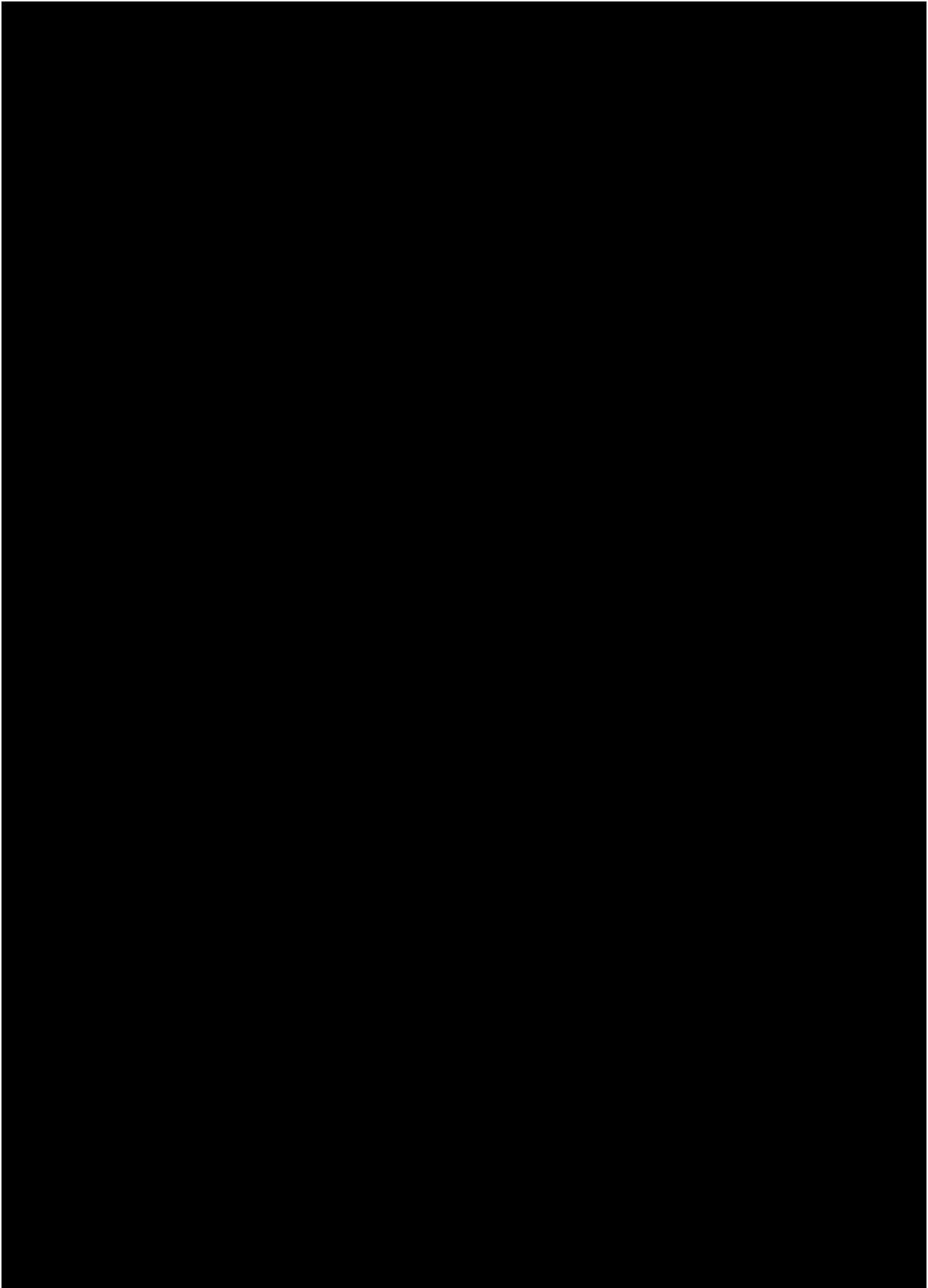


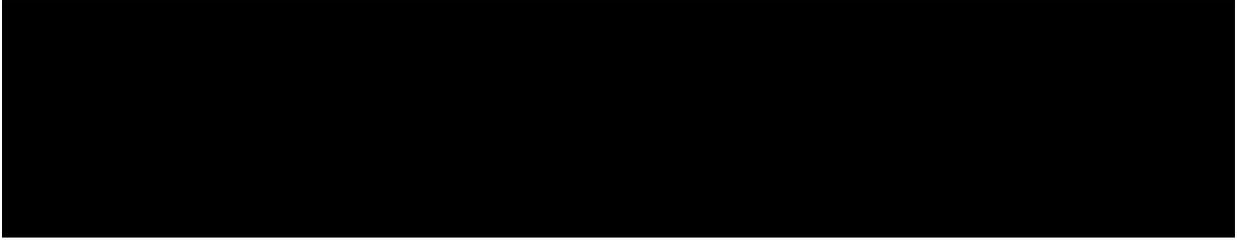




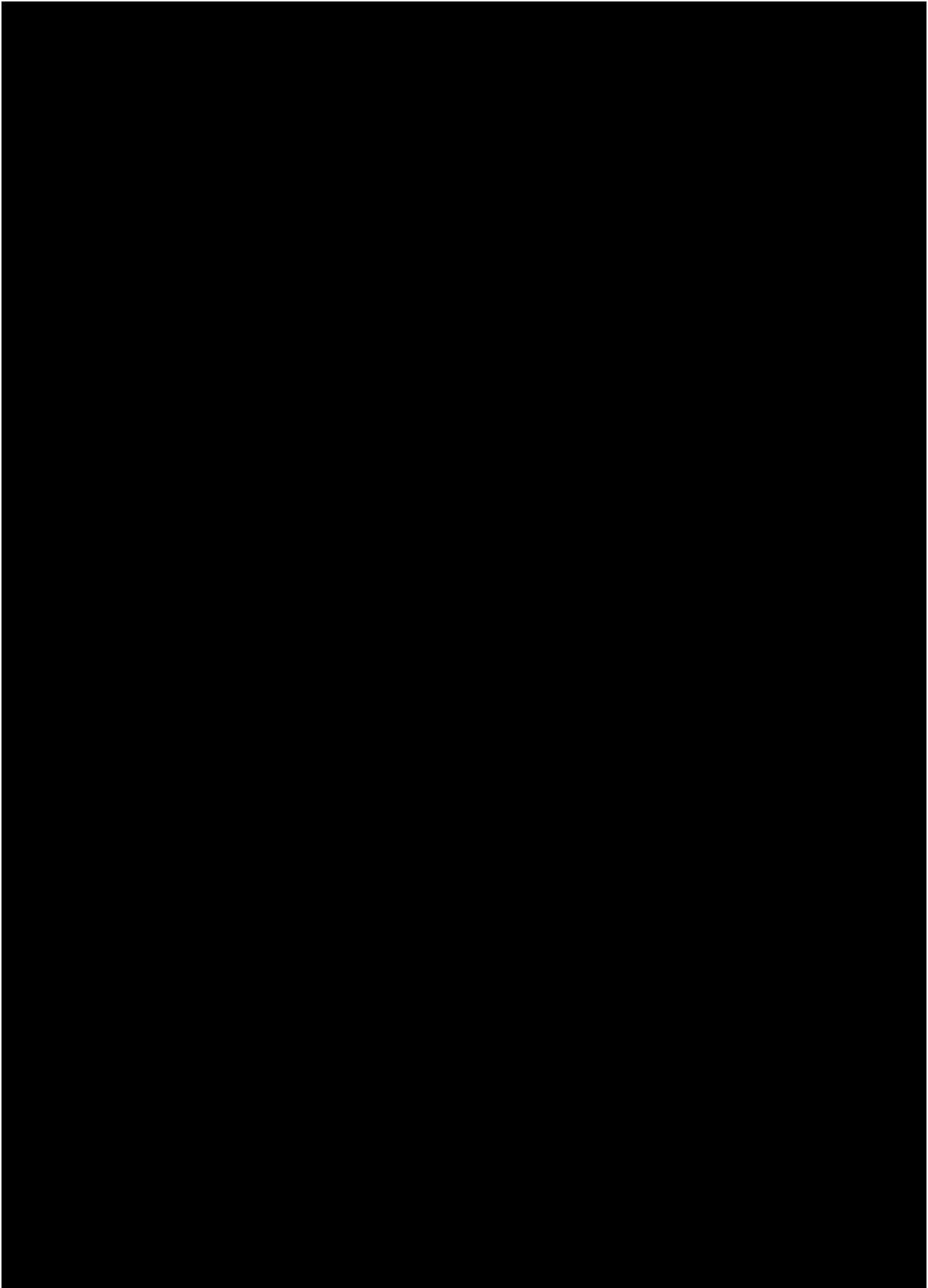


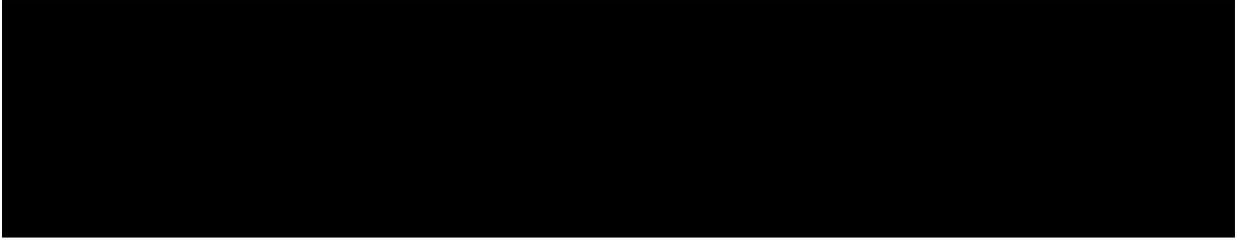




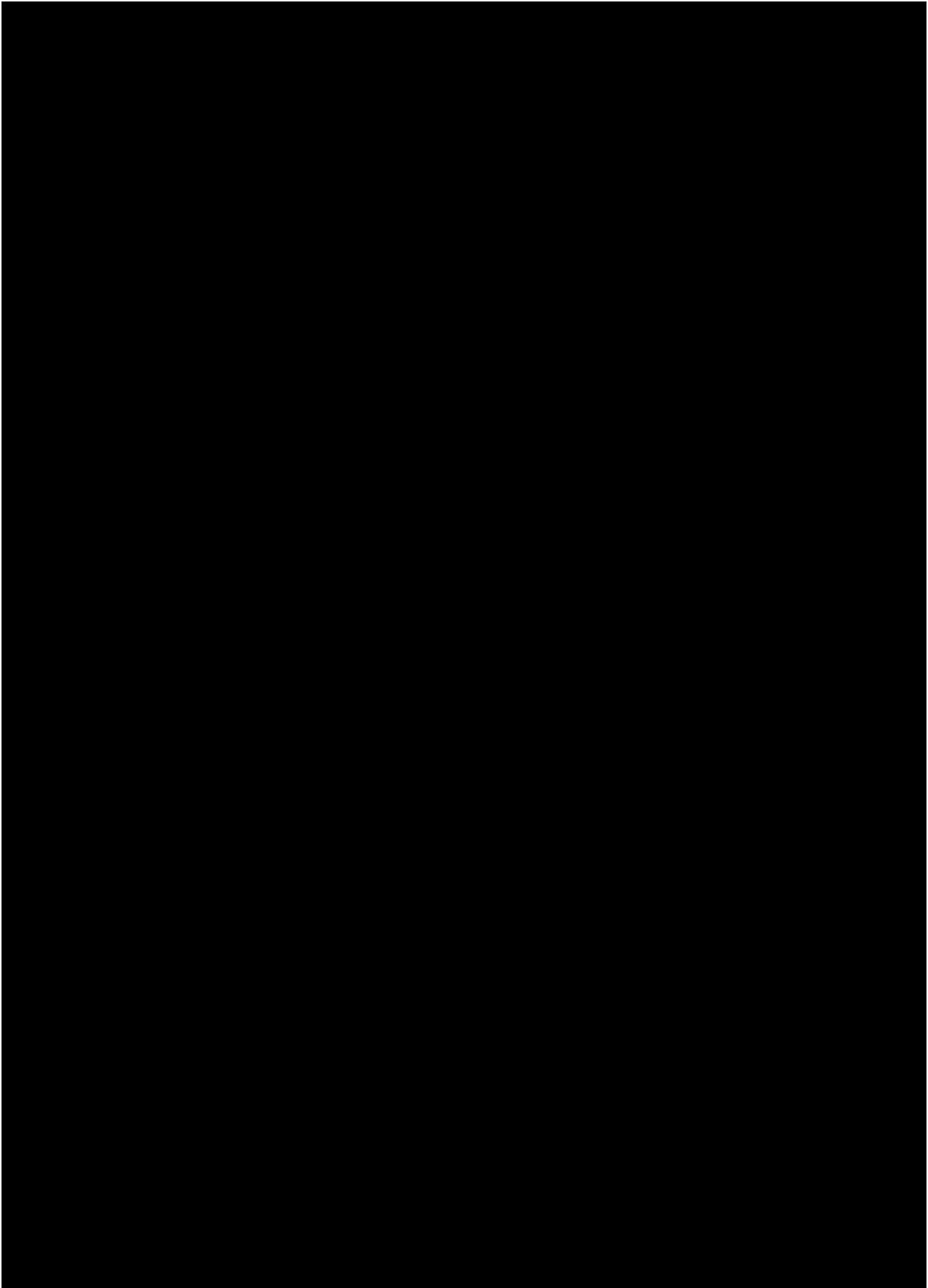


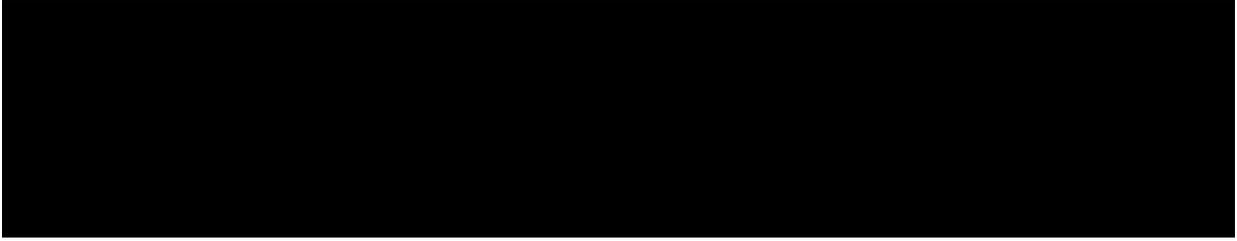




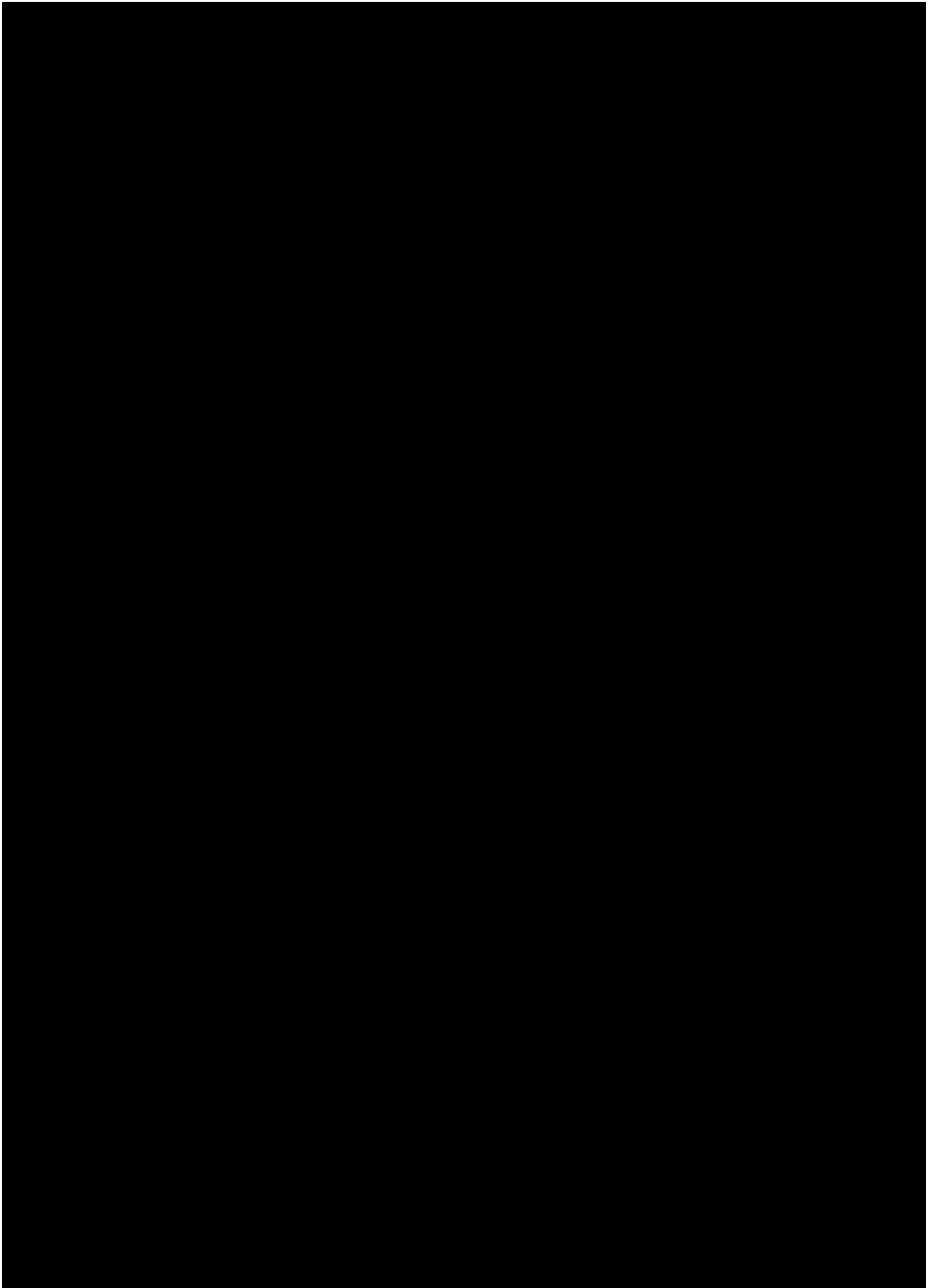


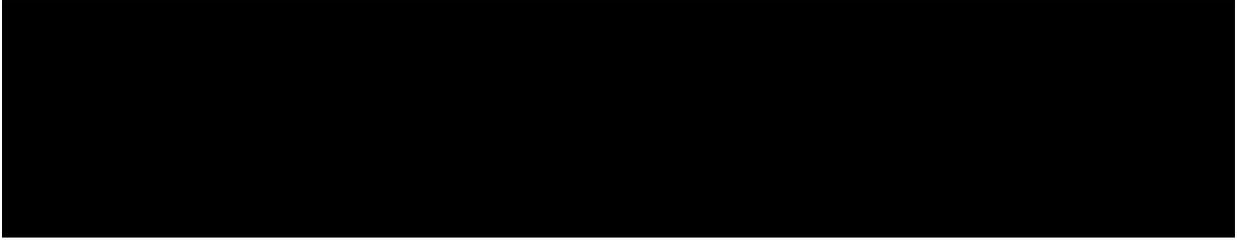
LOL! Noora is bleeping out
Bollywood song lyrics because they're
being mistaken for curse words!











You want your ISO at 1600 and your shutter speed long...

And the aperture low, I guess? As open as possible?

Yeah.



I guess there's photography I can't do with an integrated camera...

Yeah...any jitter makes long exposures a mess.

SHKK



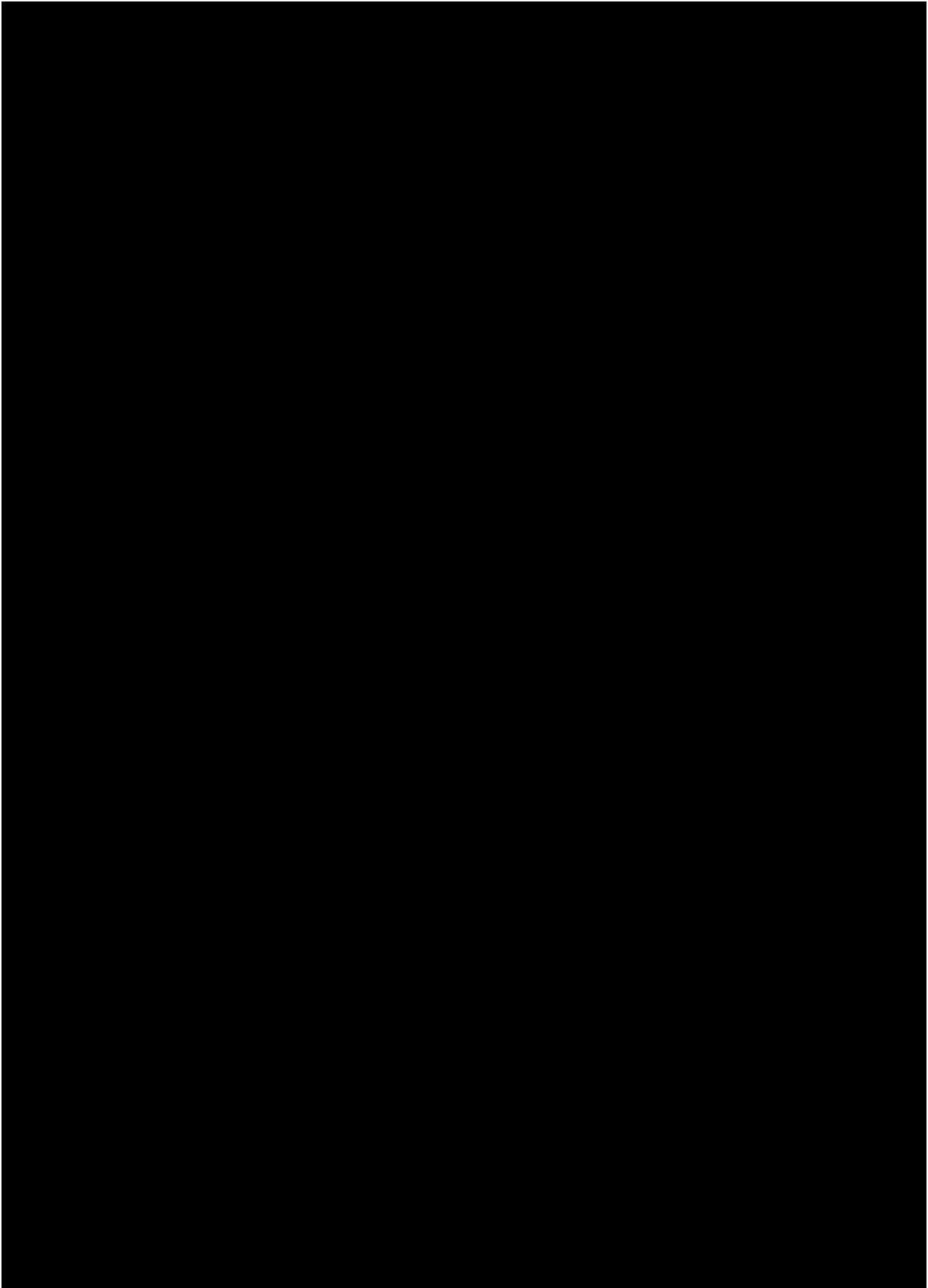
Thanks for showing me how to use your kit.

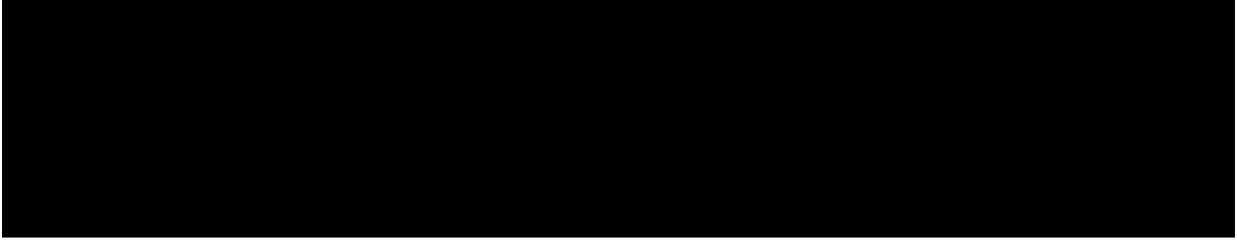
I'm actually kinda bad with machines.

It was my mom's.

And... that's adorable.



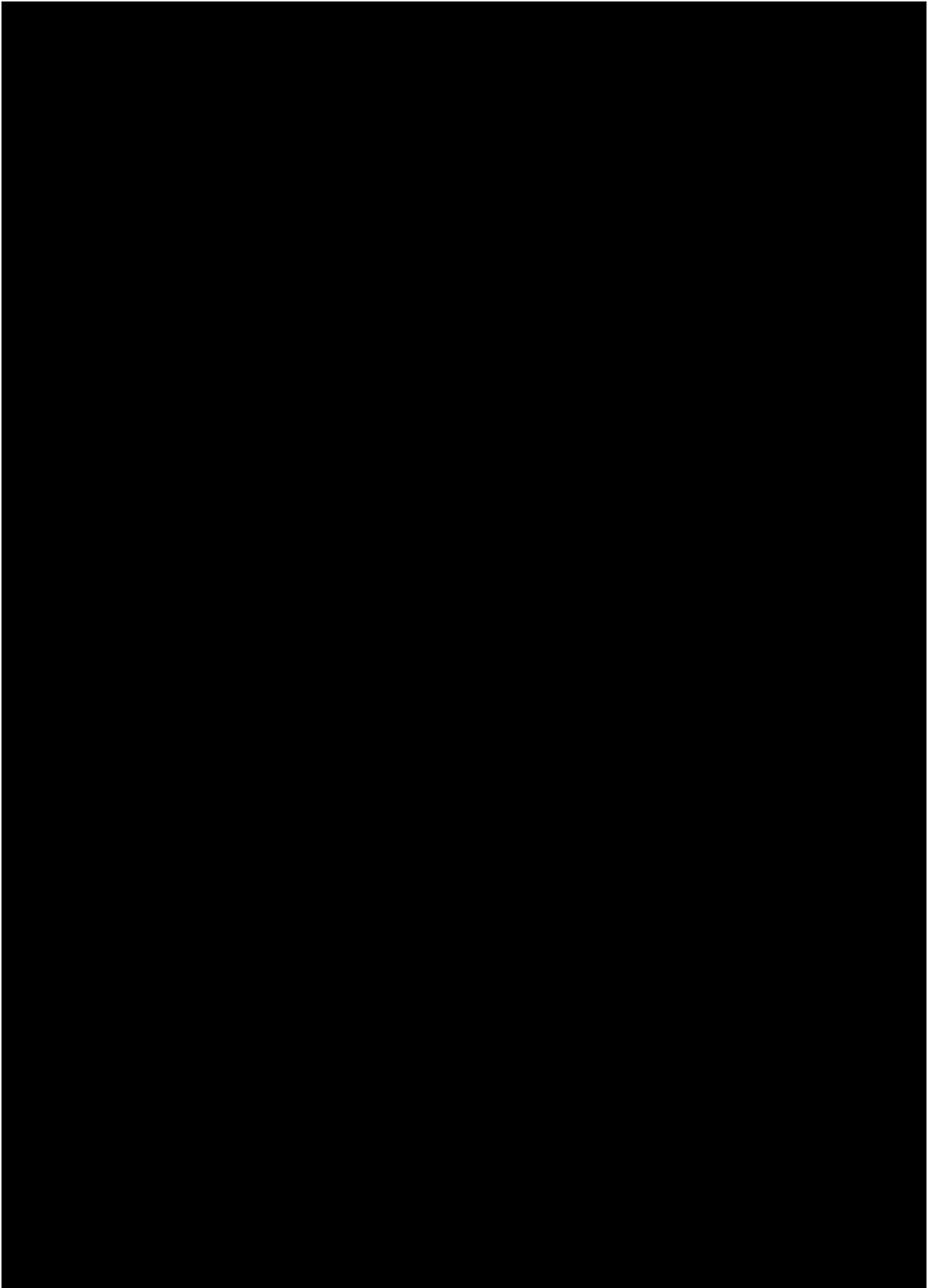


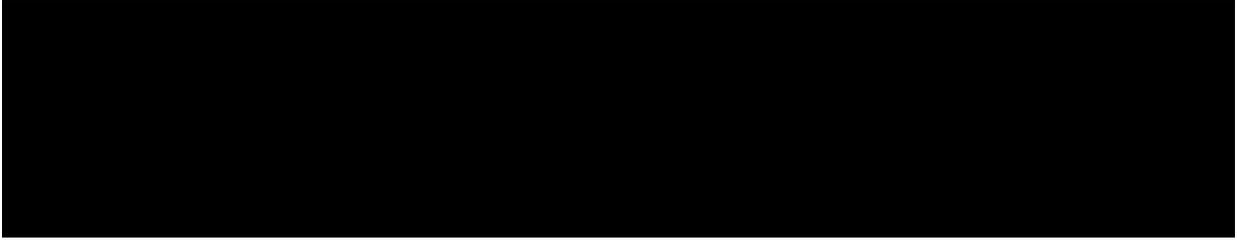




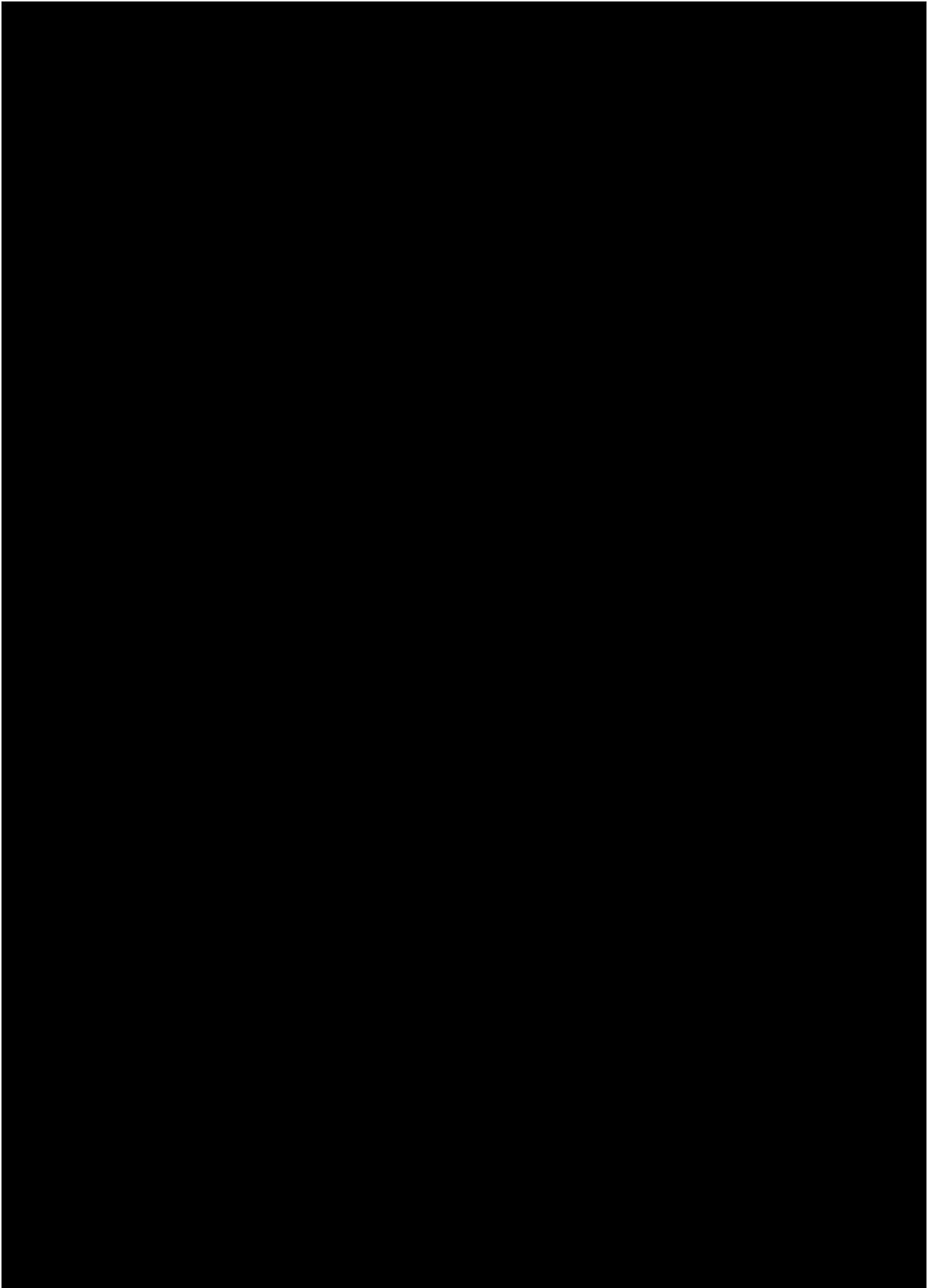
Hey...

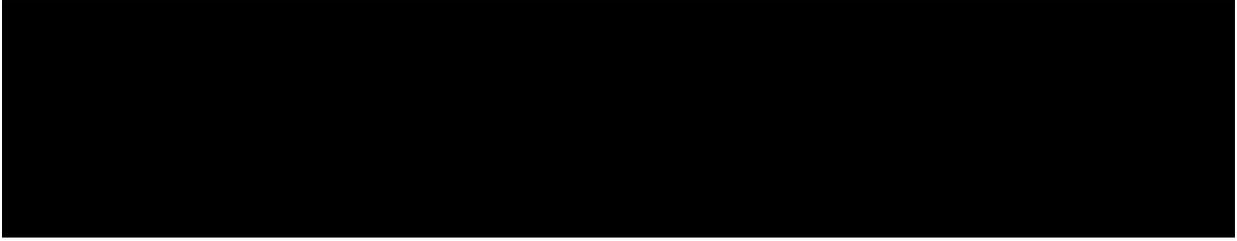


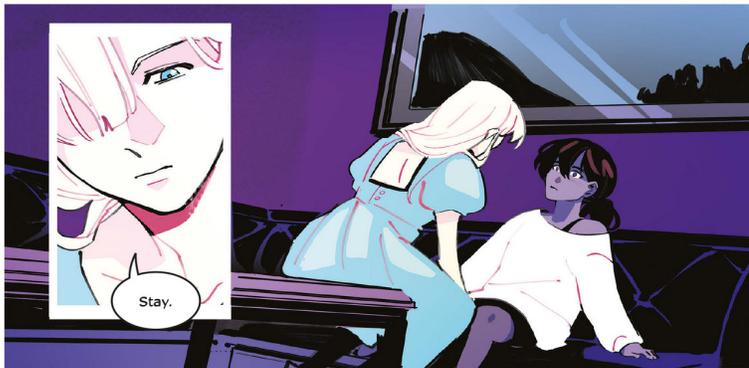


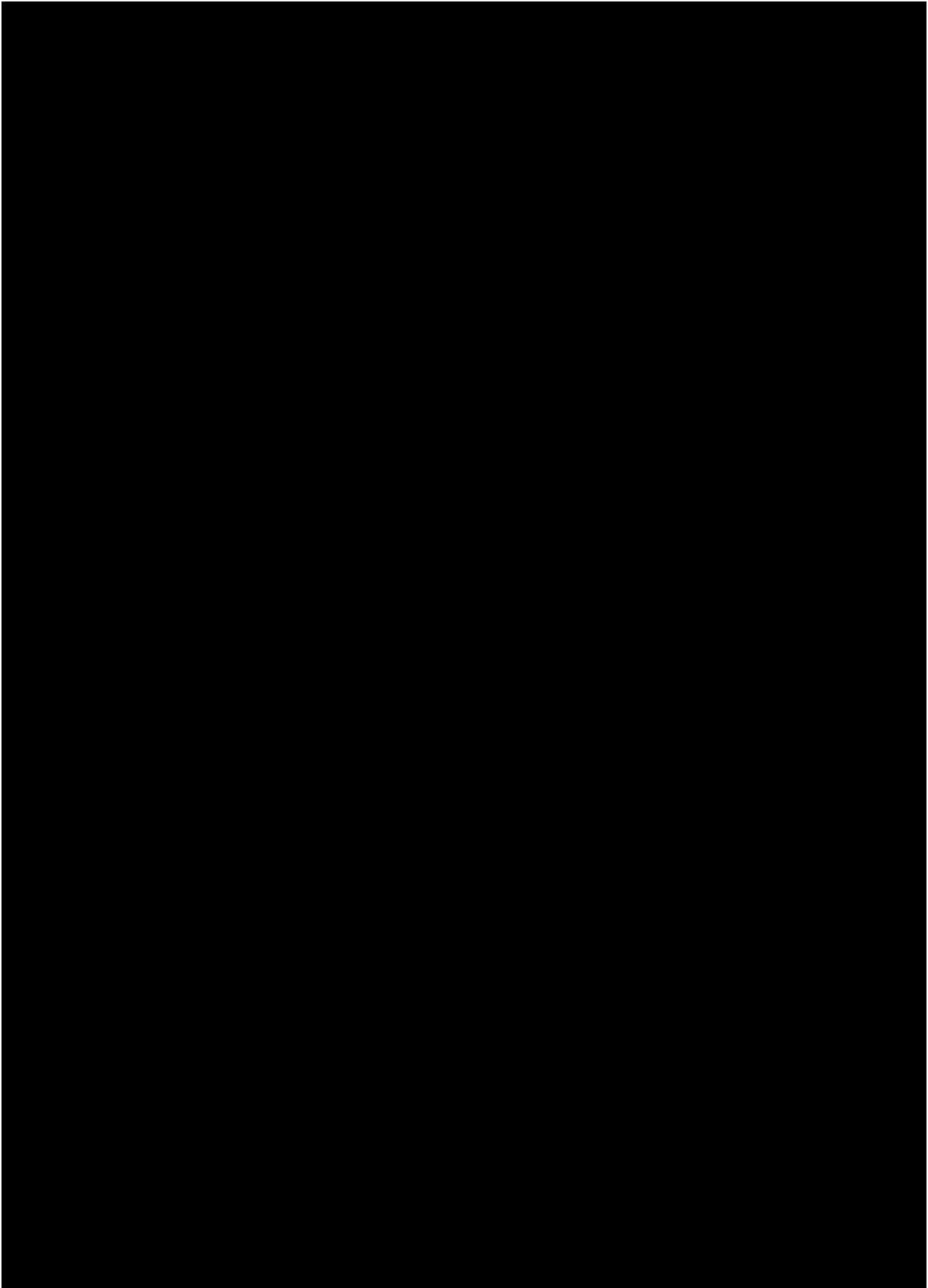


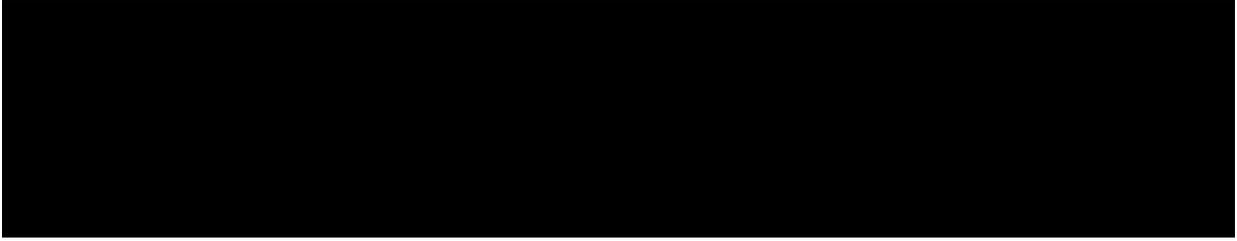


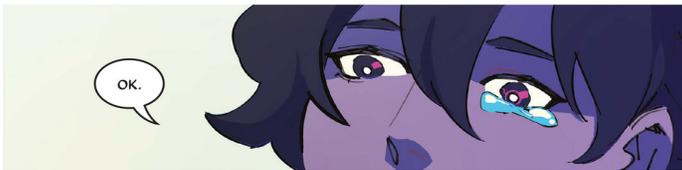
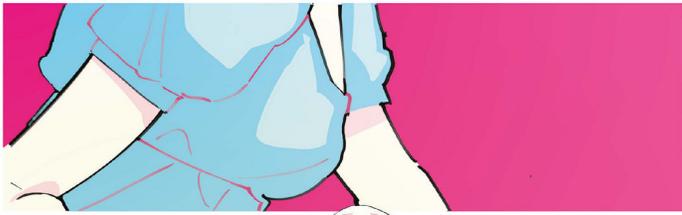


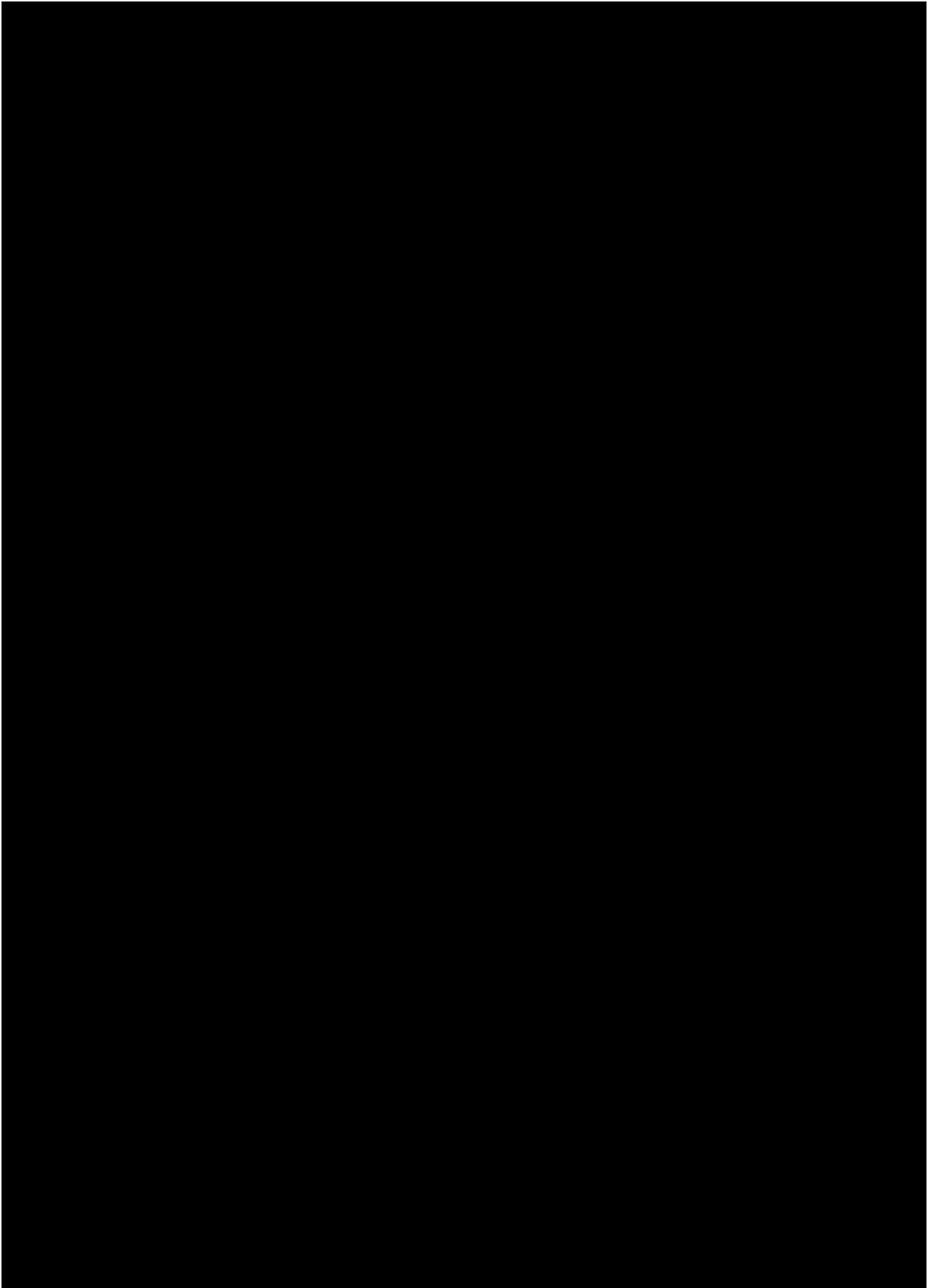






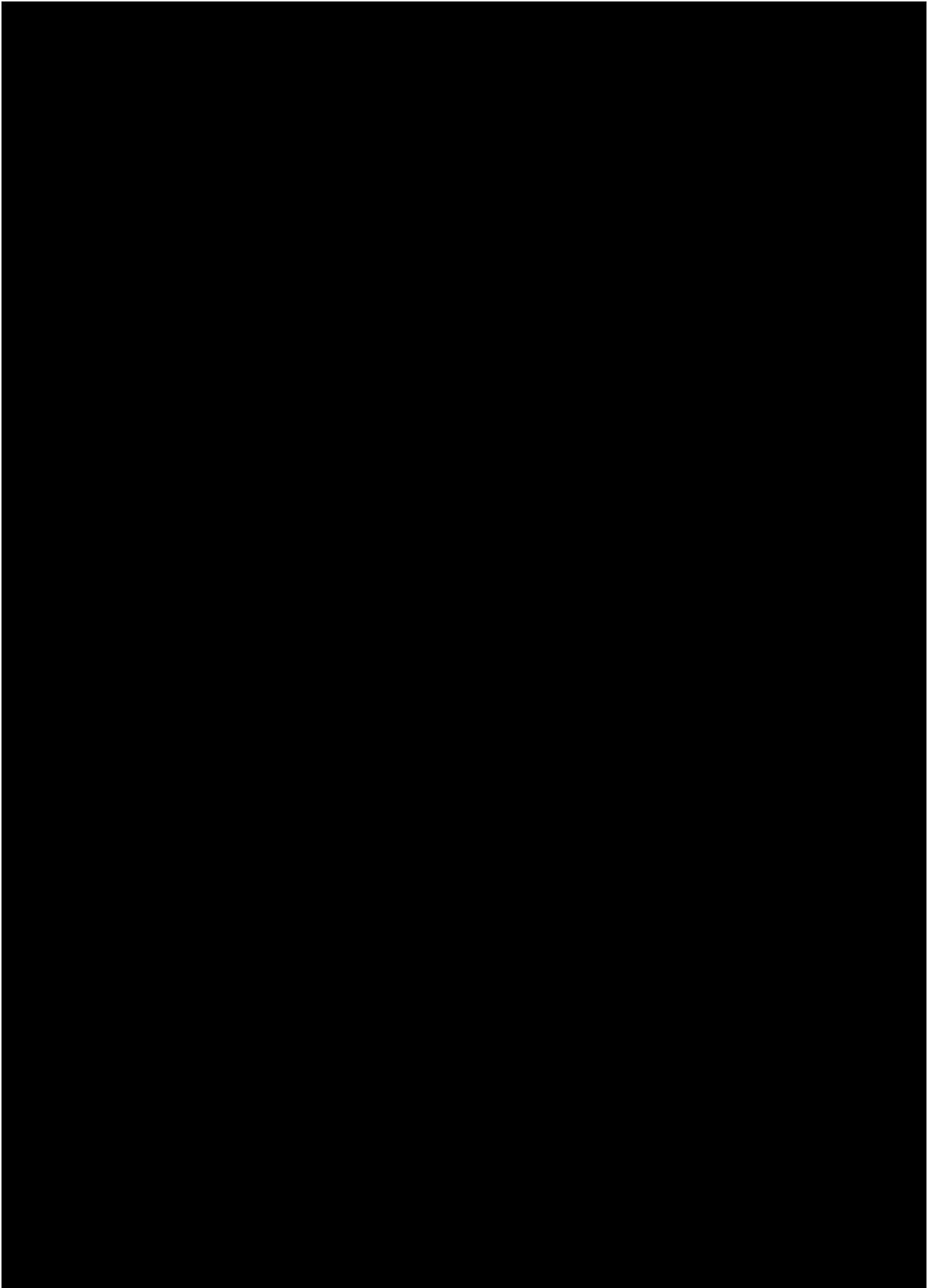


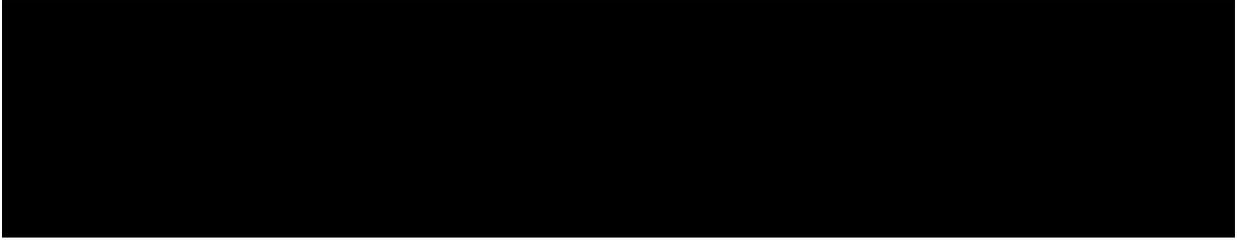


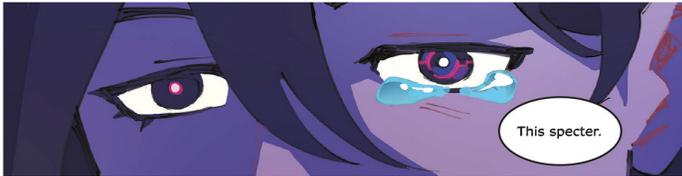


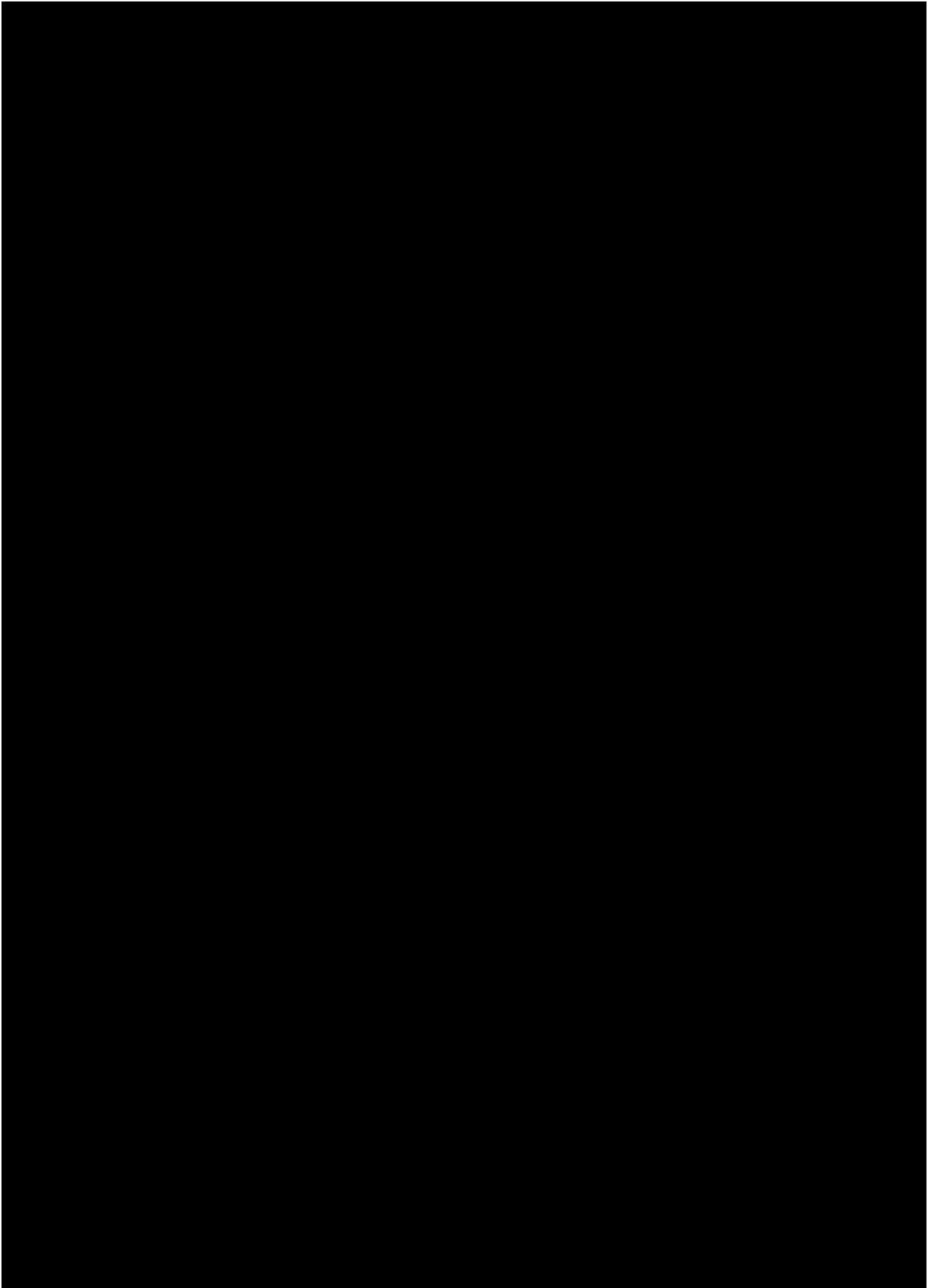


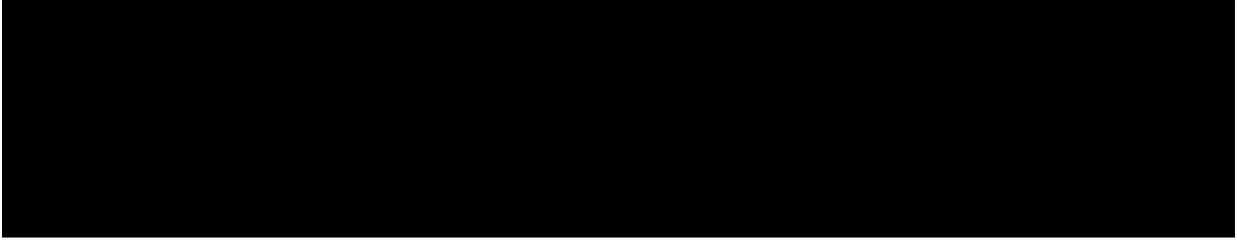




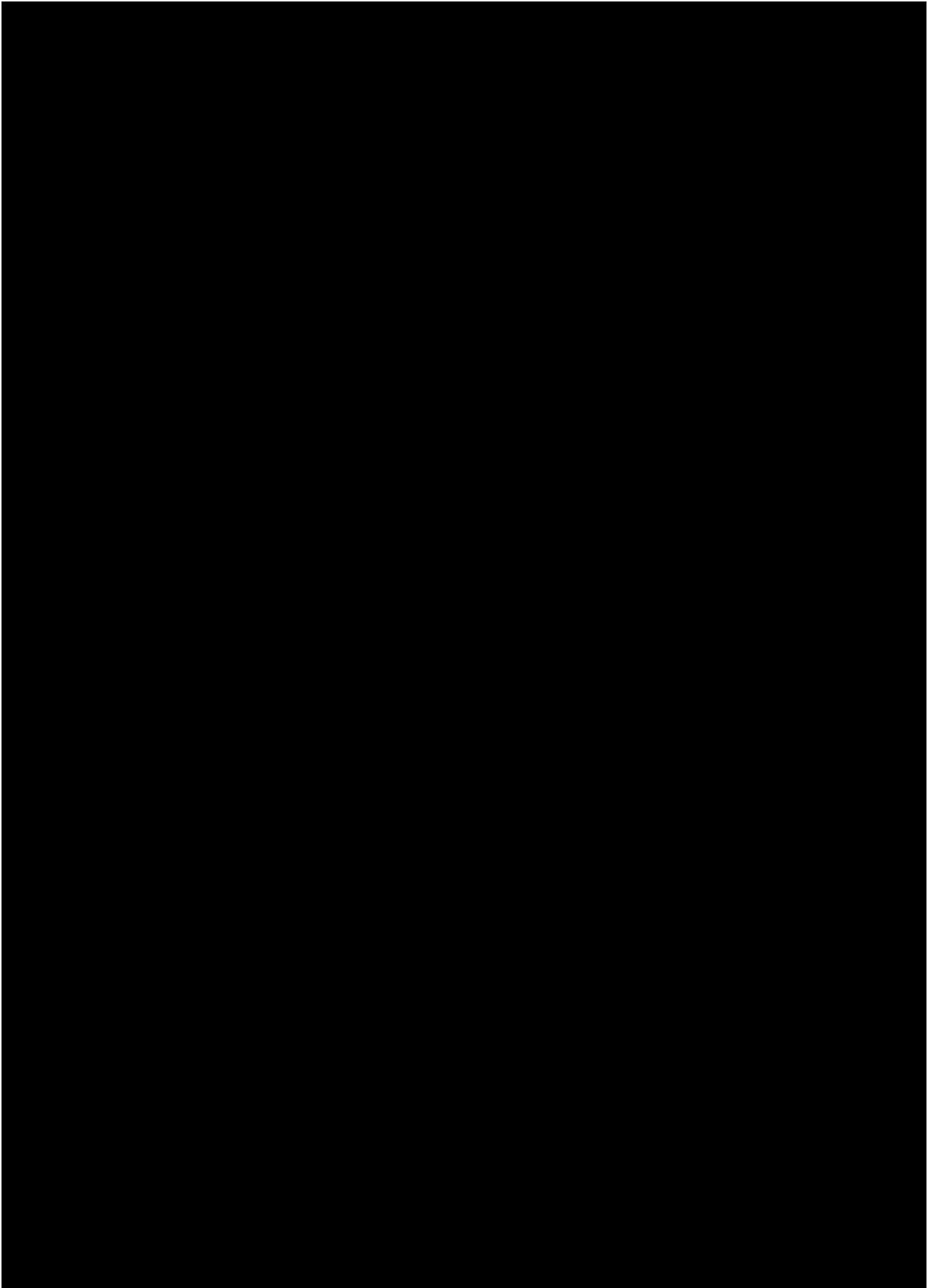


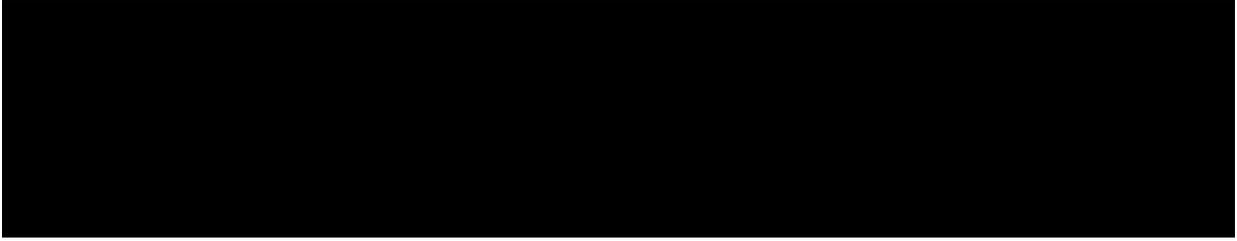




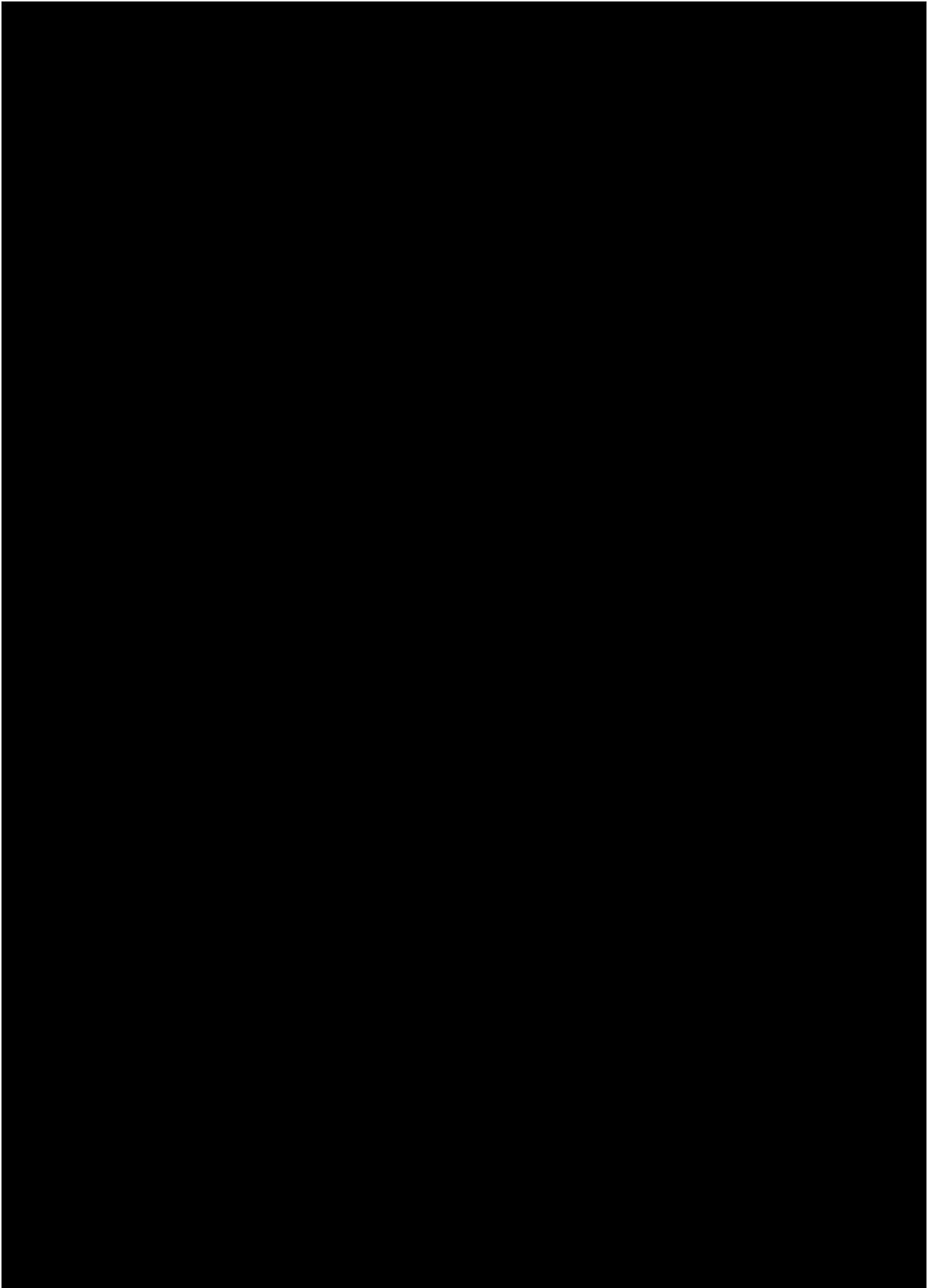


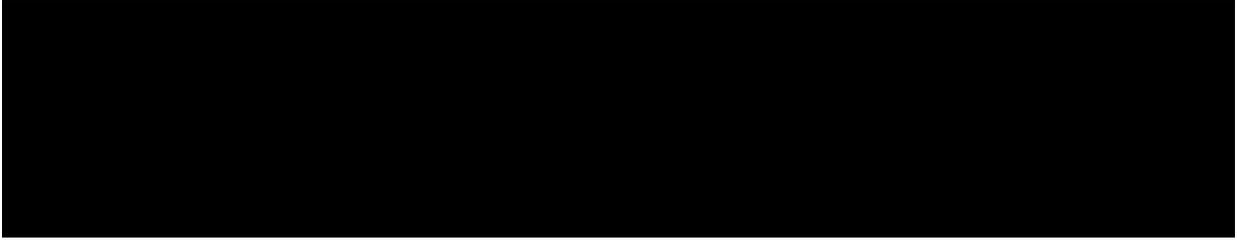


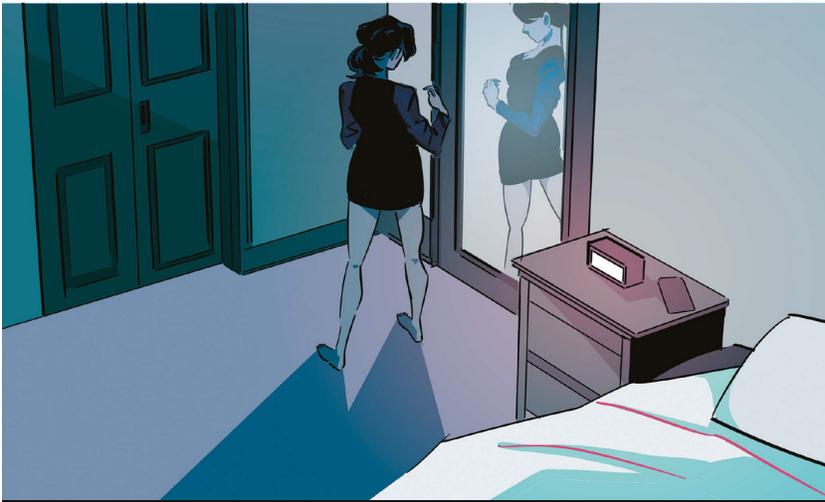


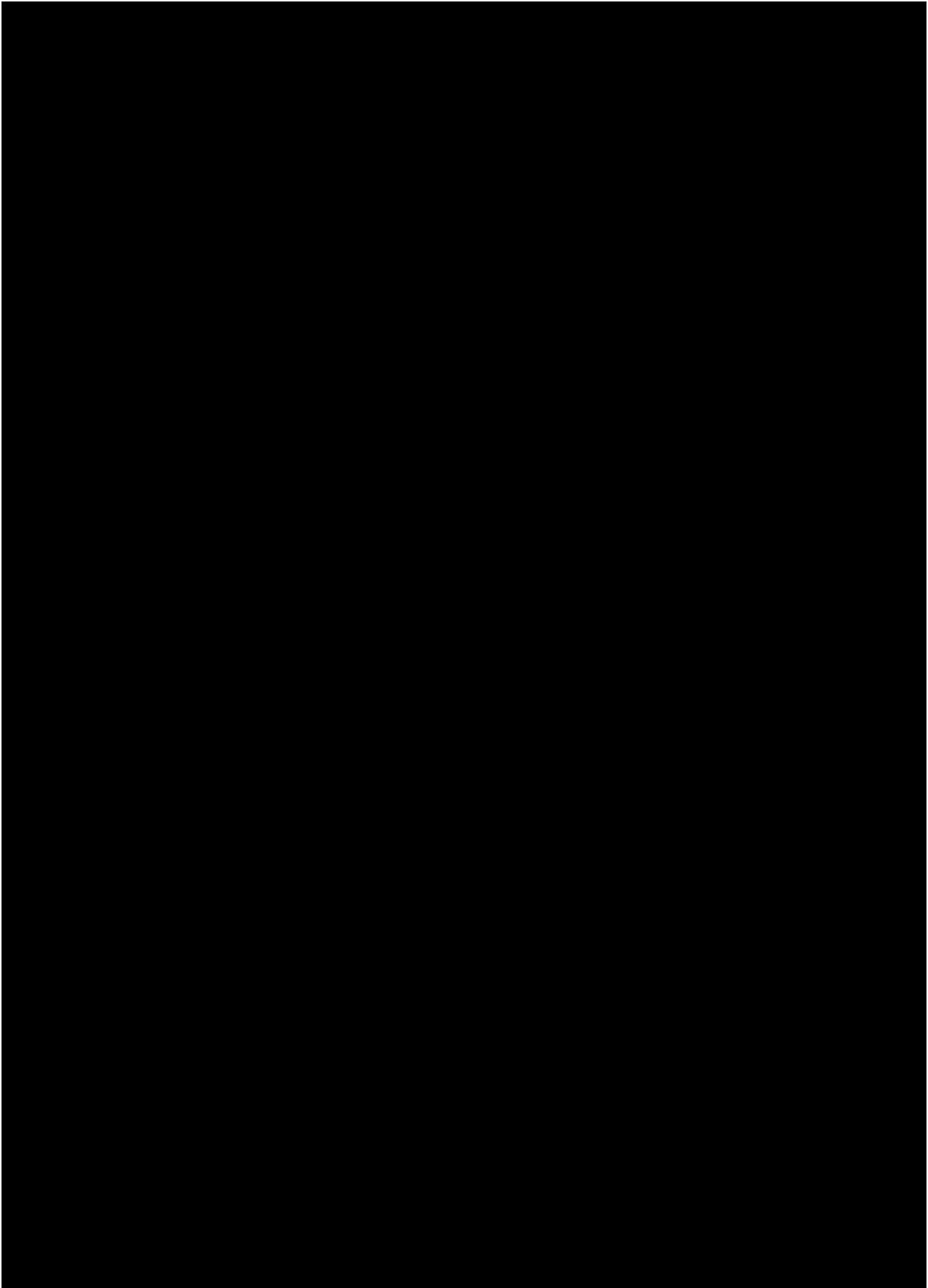


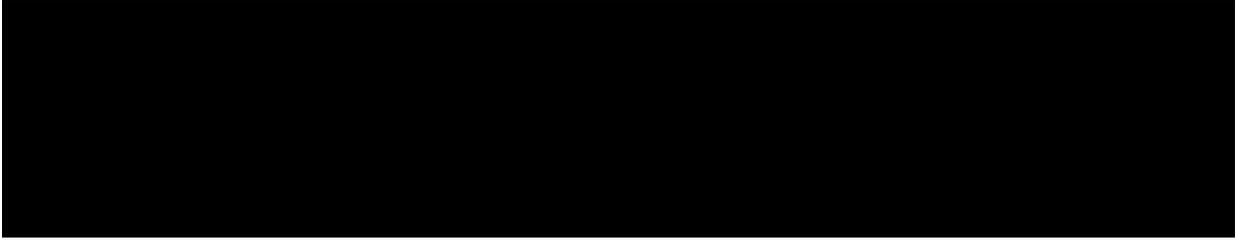
A ranging new survey by MIT researchers reveals distinct global and regional preferences concerning the ethics of AI-guided vehicles.



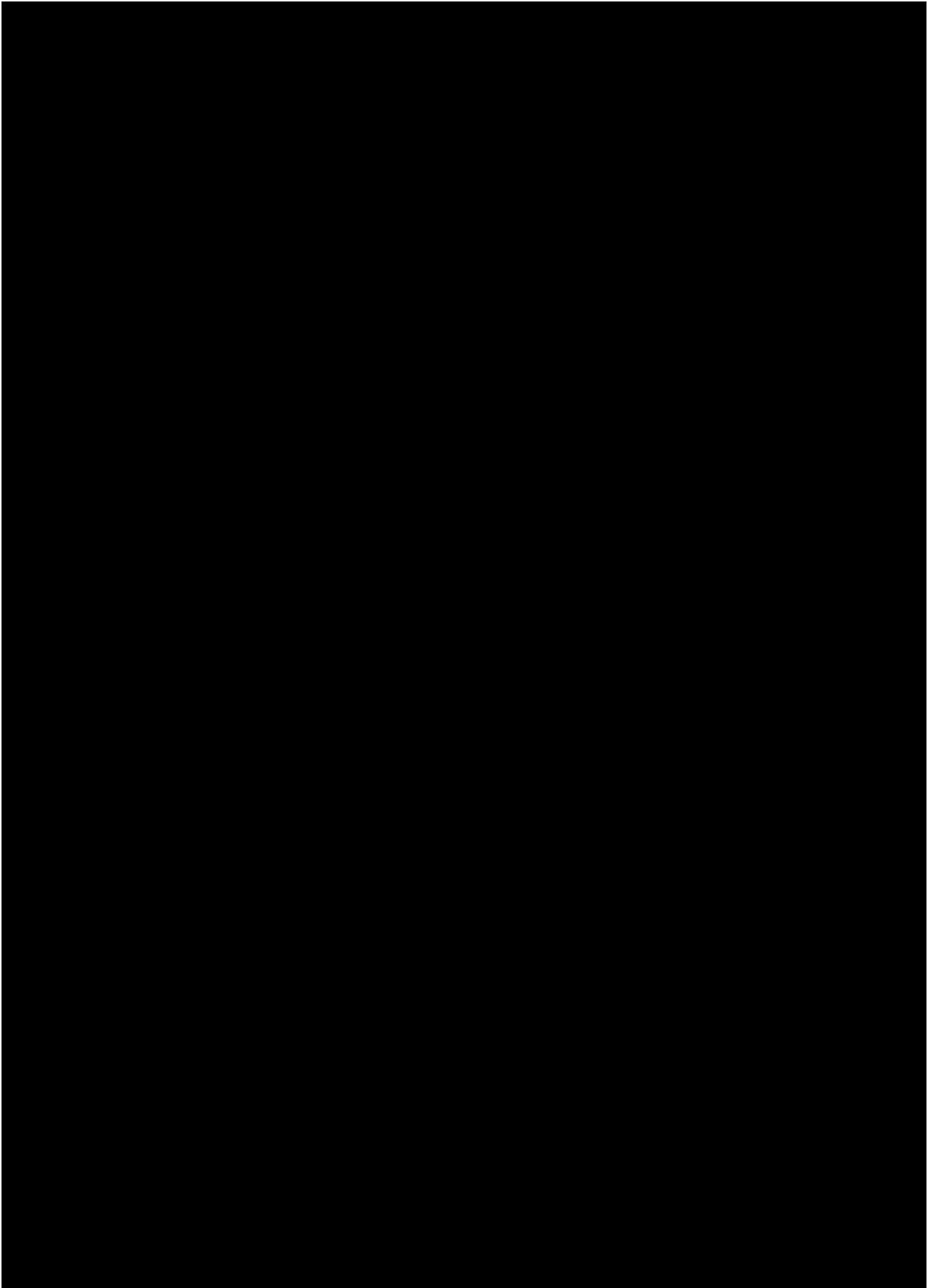


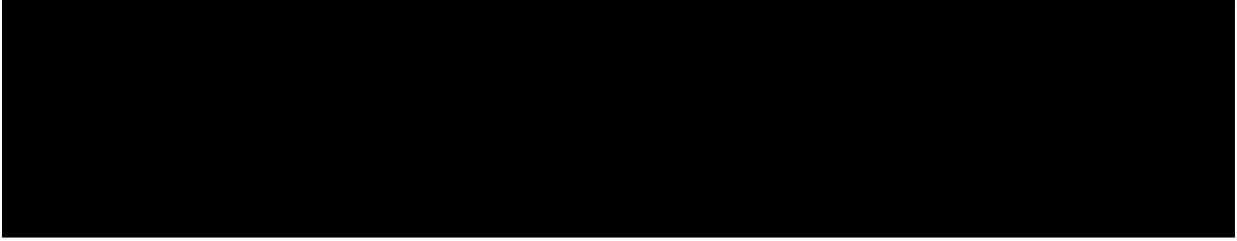


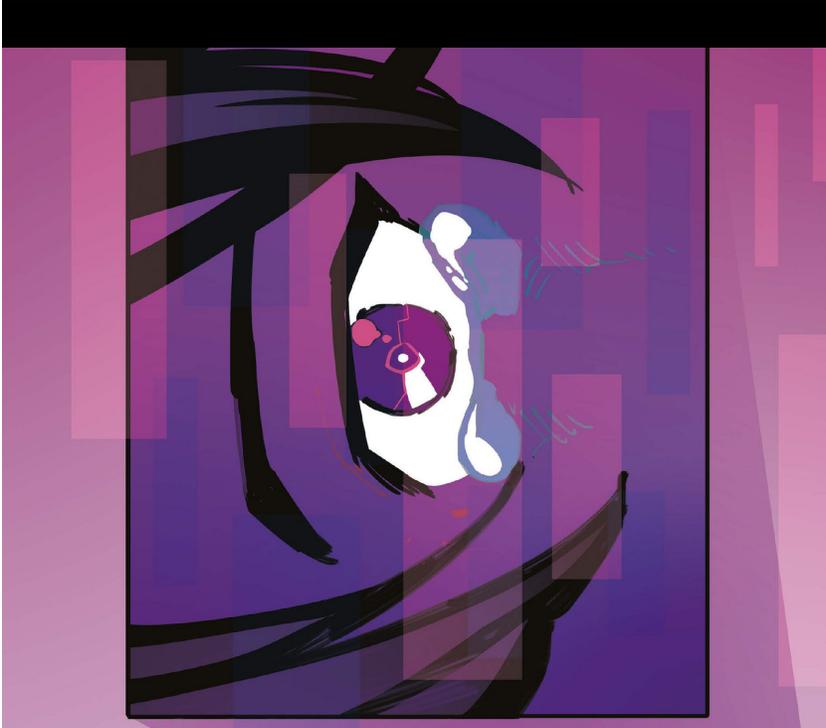


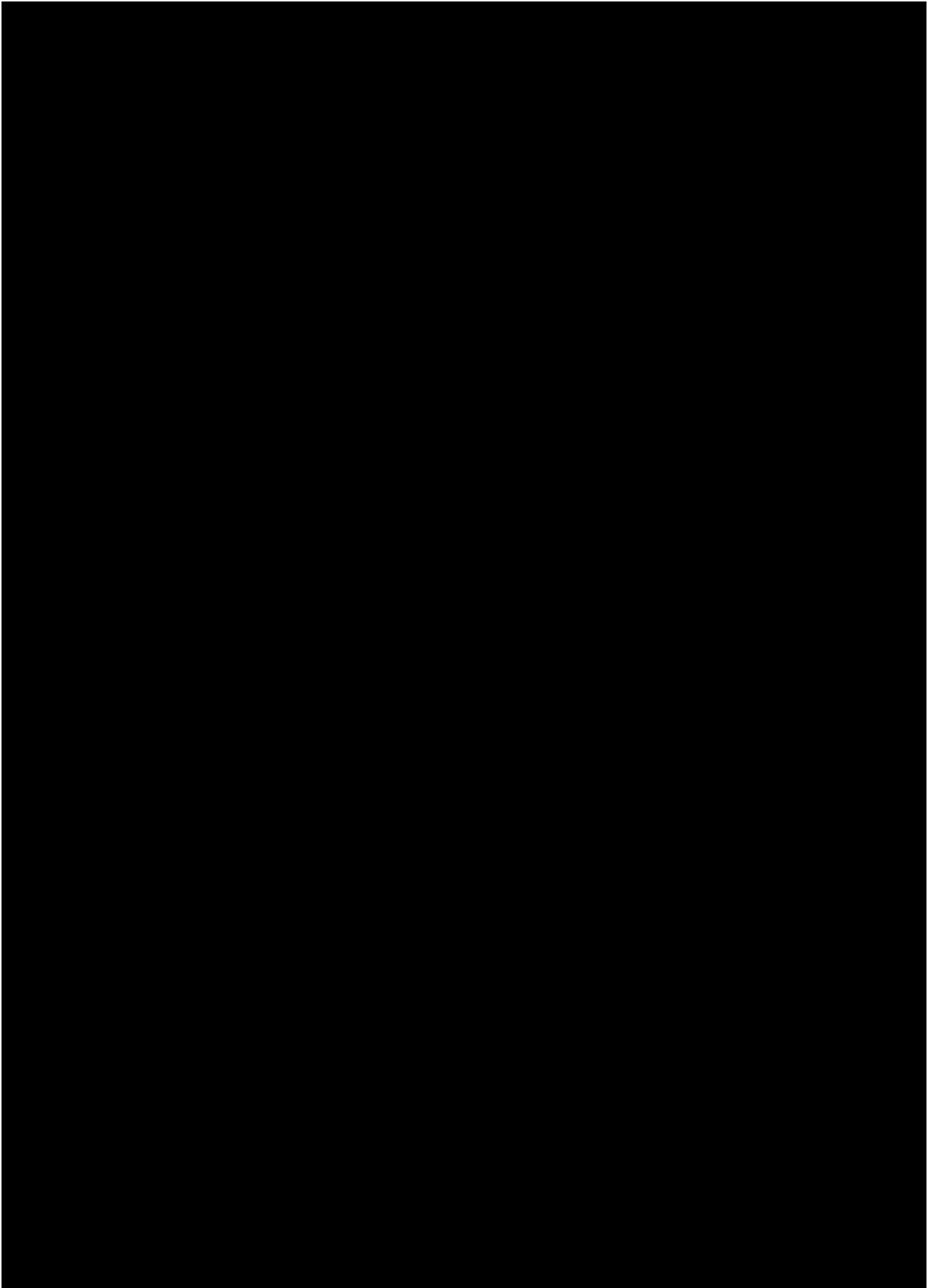
















There you are.



You didn't come to our show!

It kind of turned into your show, didn't it?



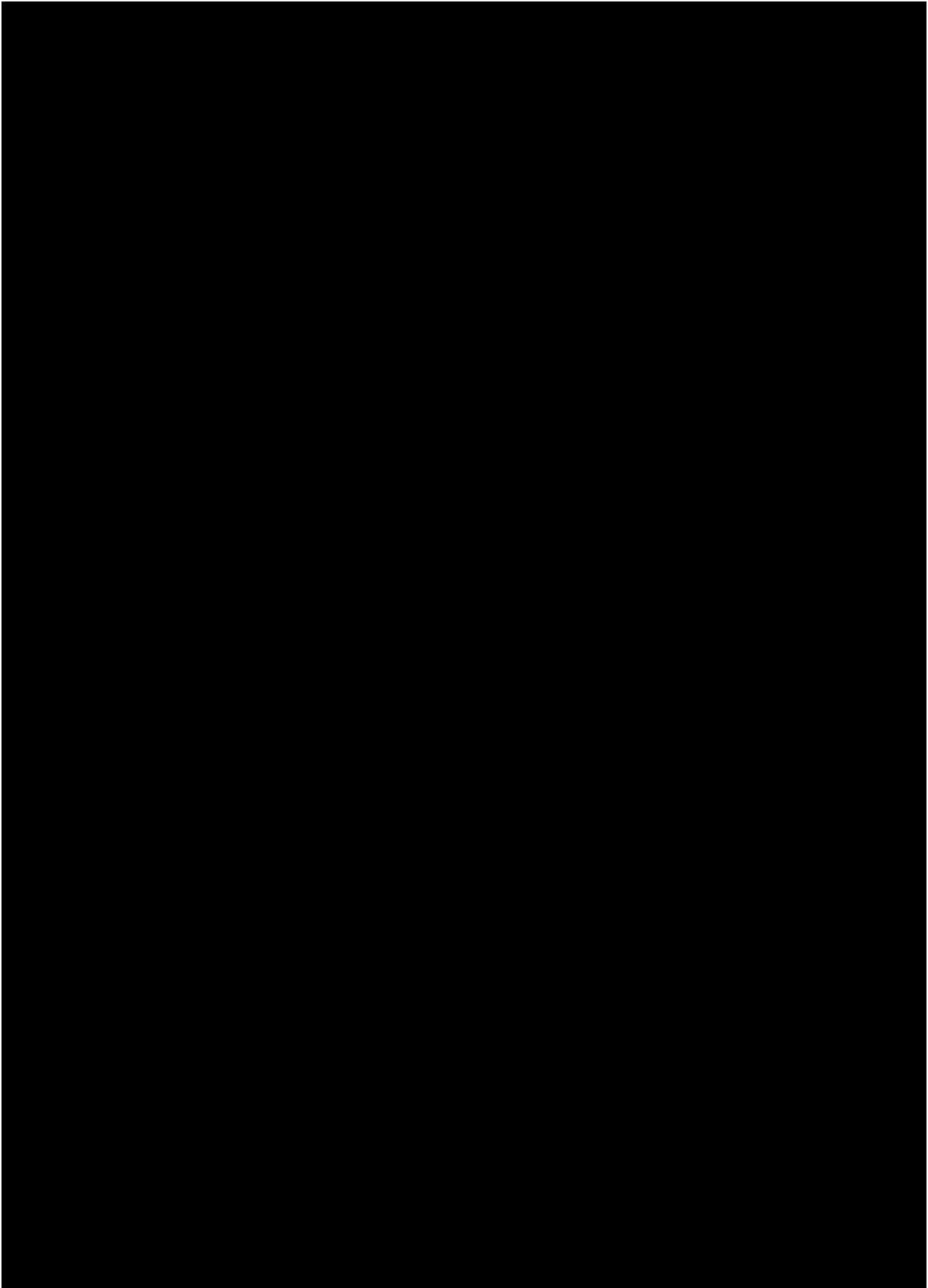
Don't be like that...you did all the post.

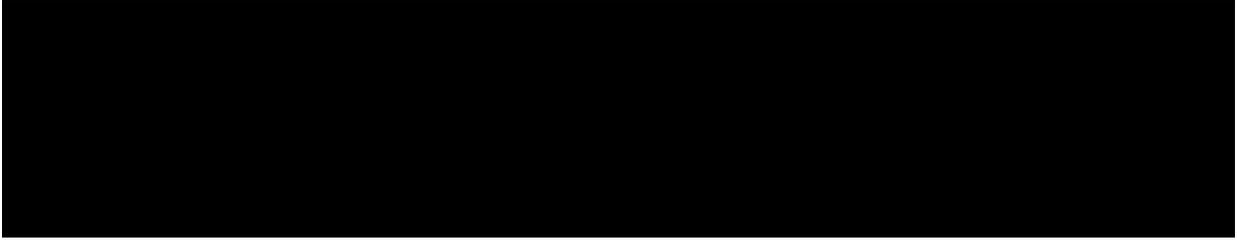
My parents came.

I caught them outside. They're sweet...

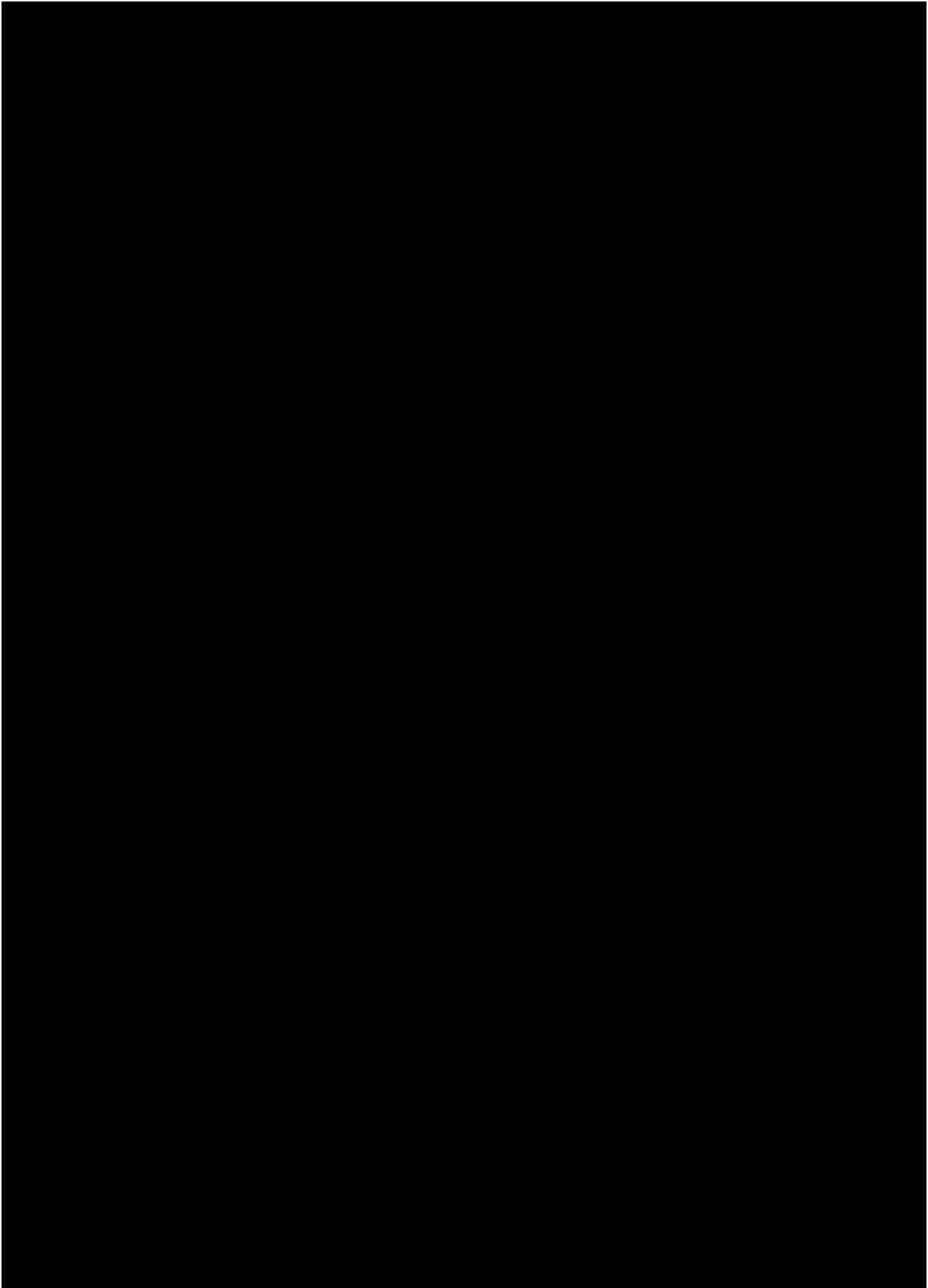
What'd they think?

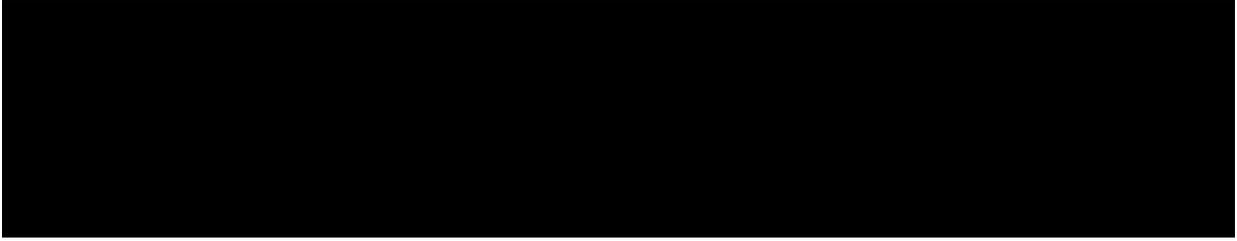
Of *OUR* show.



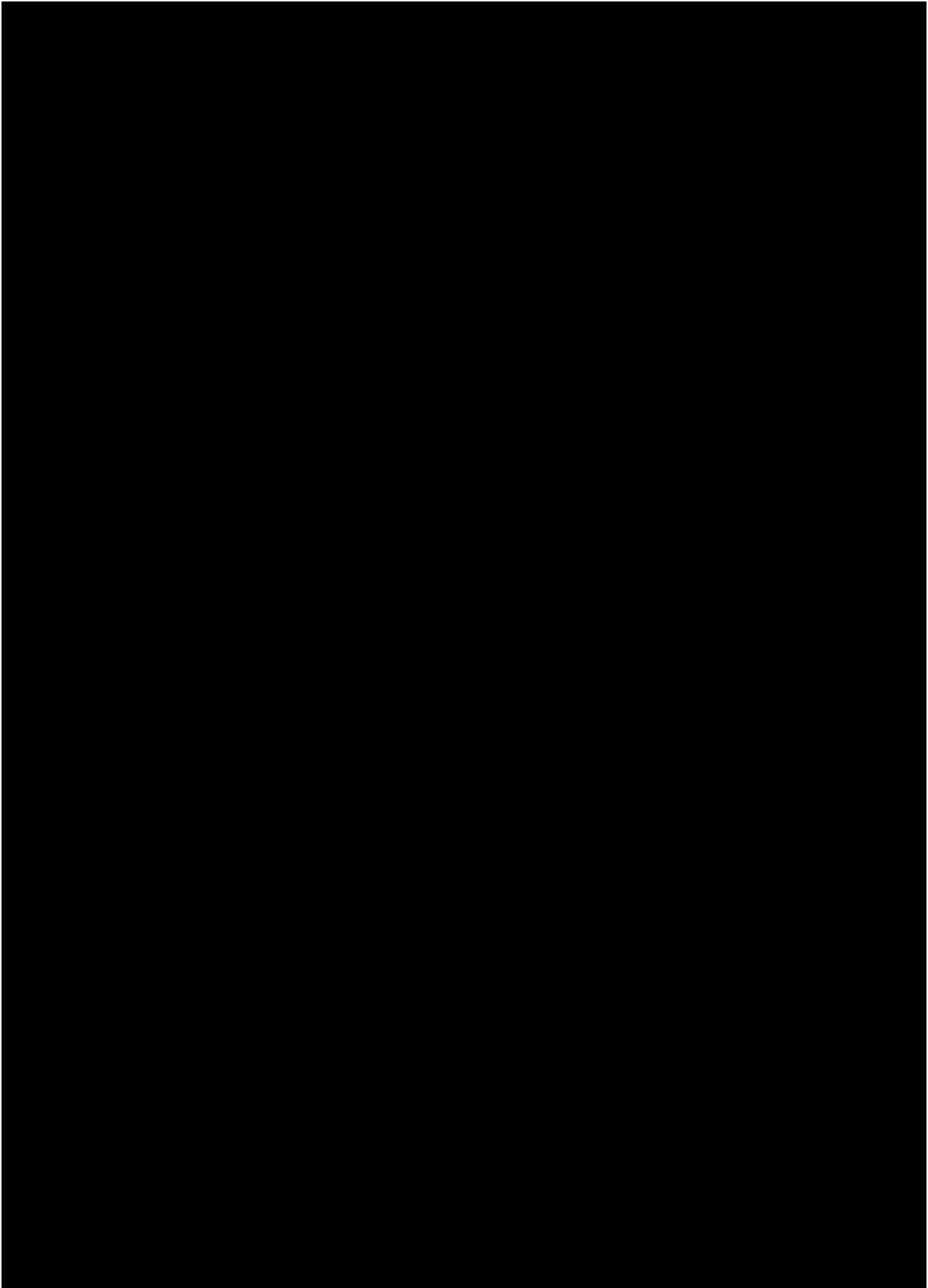


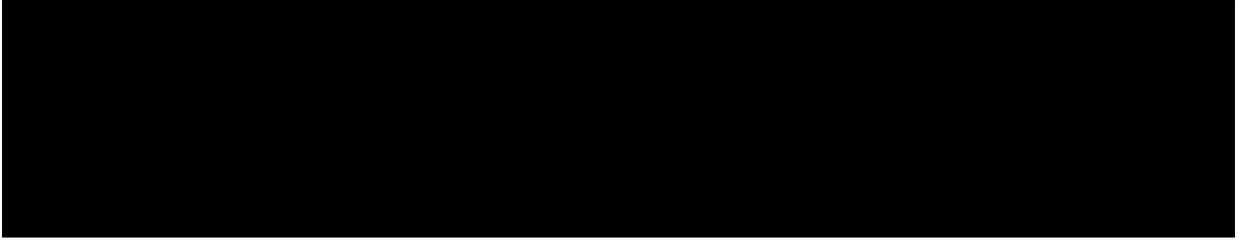




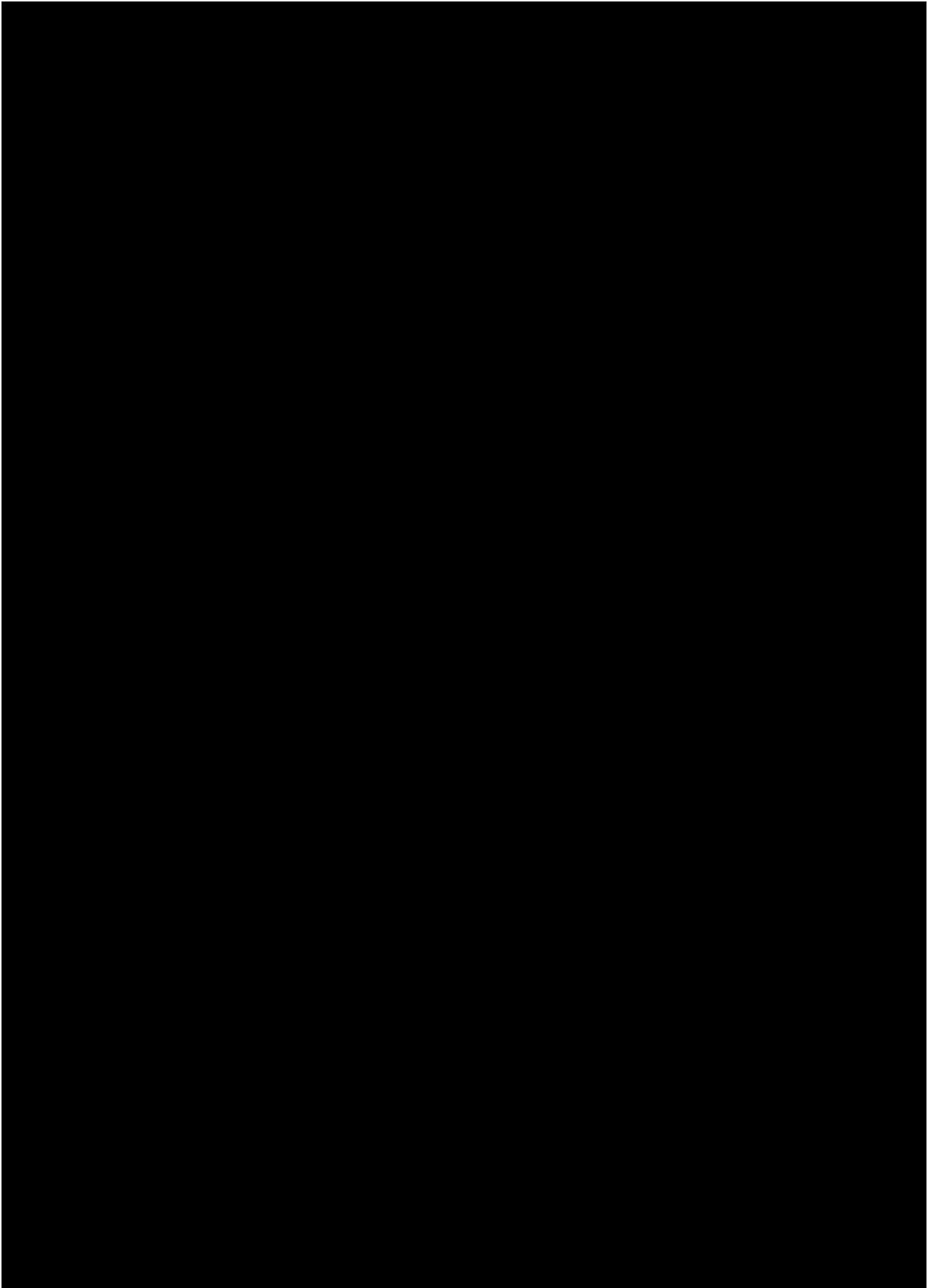


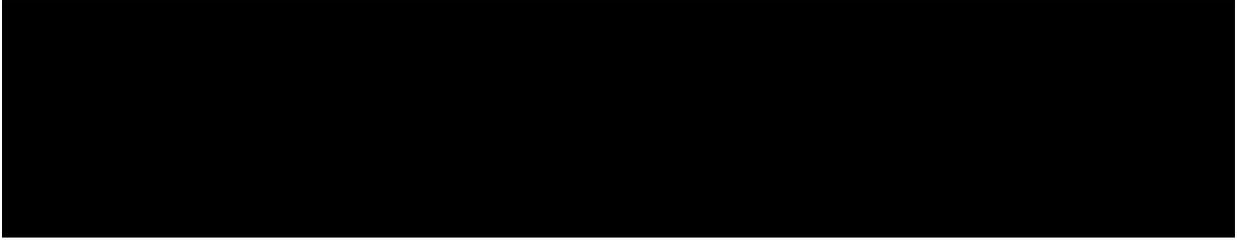




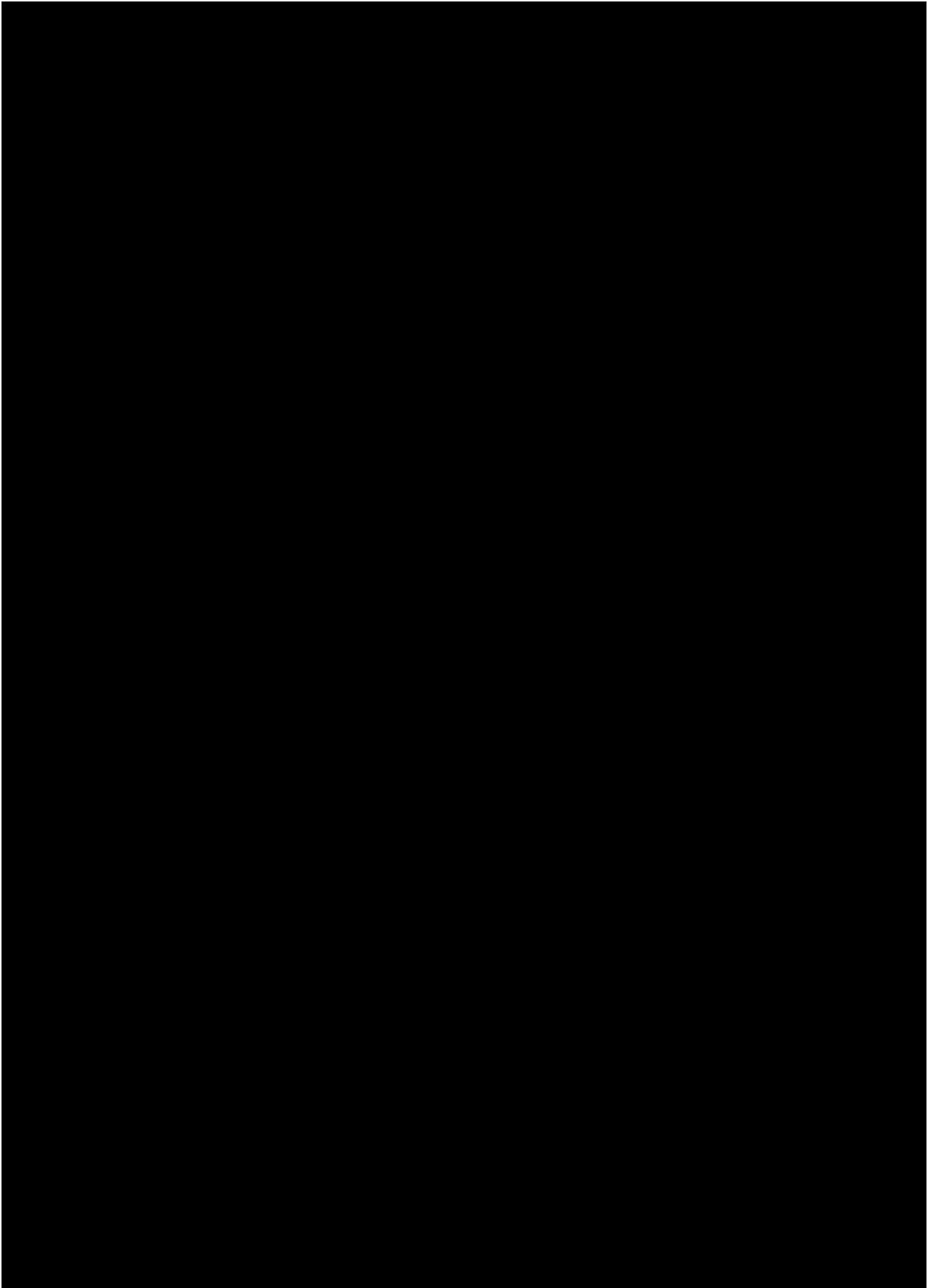


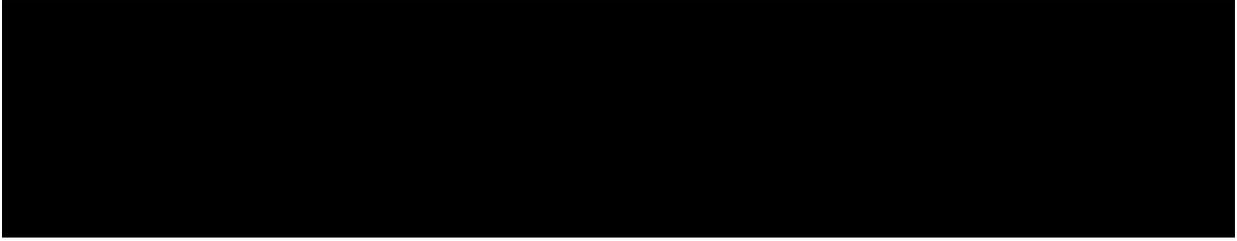




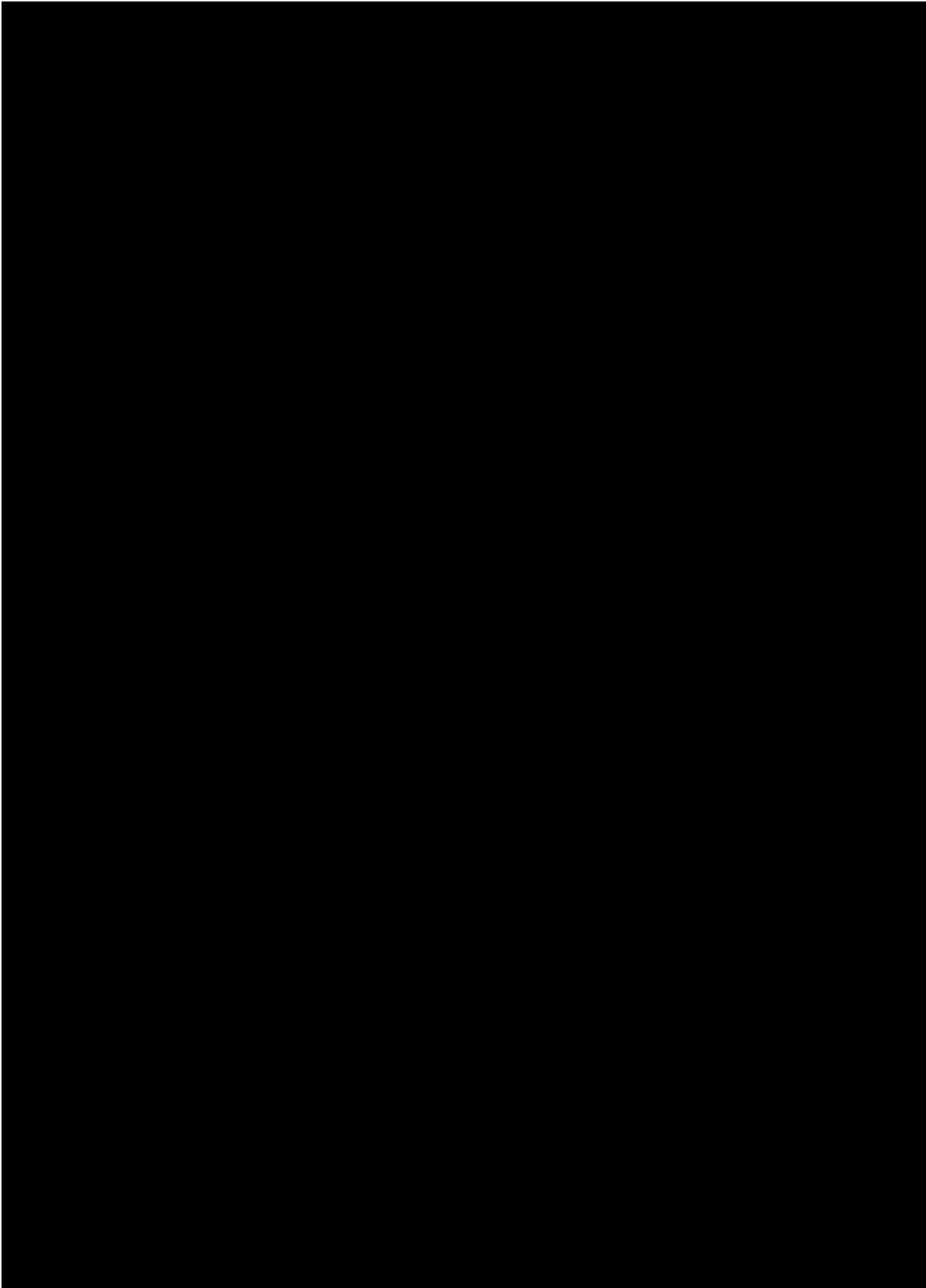


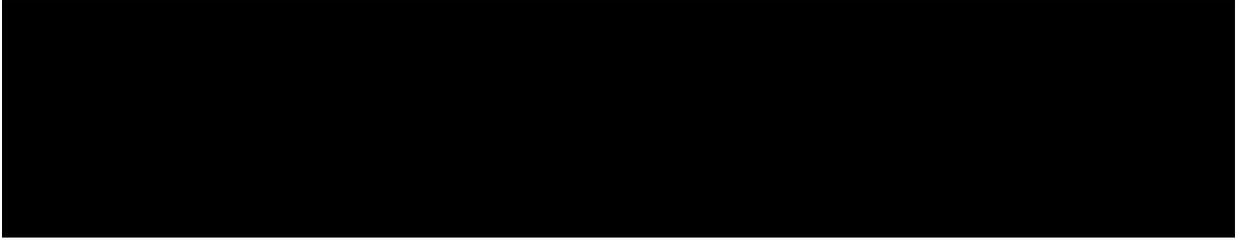




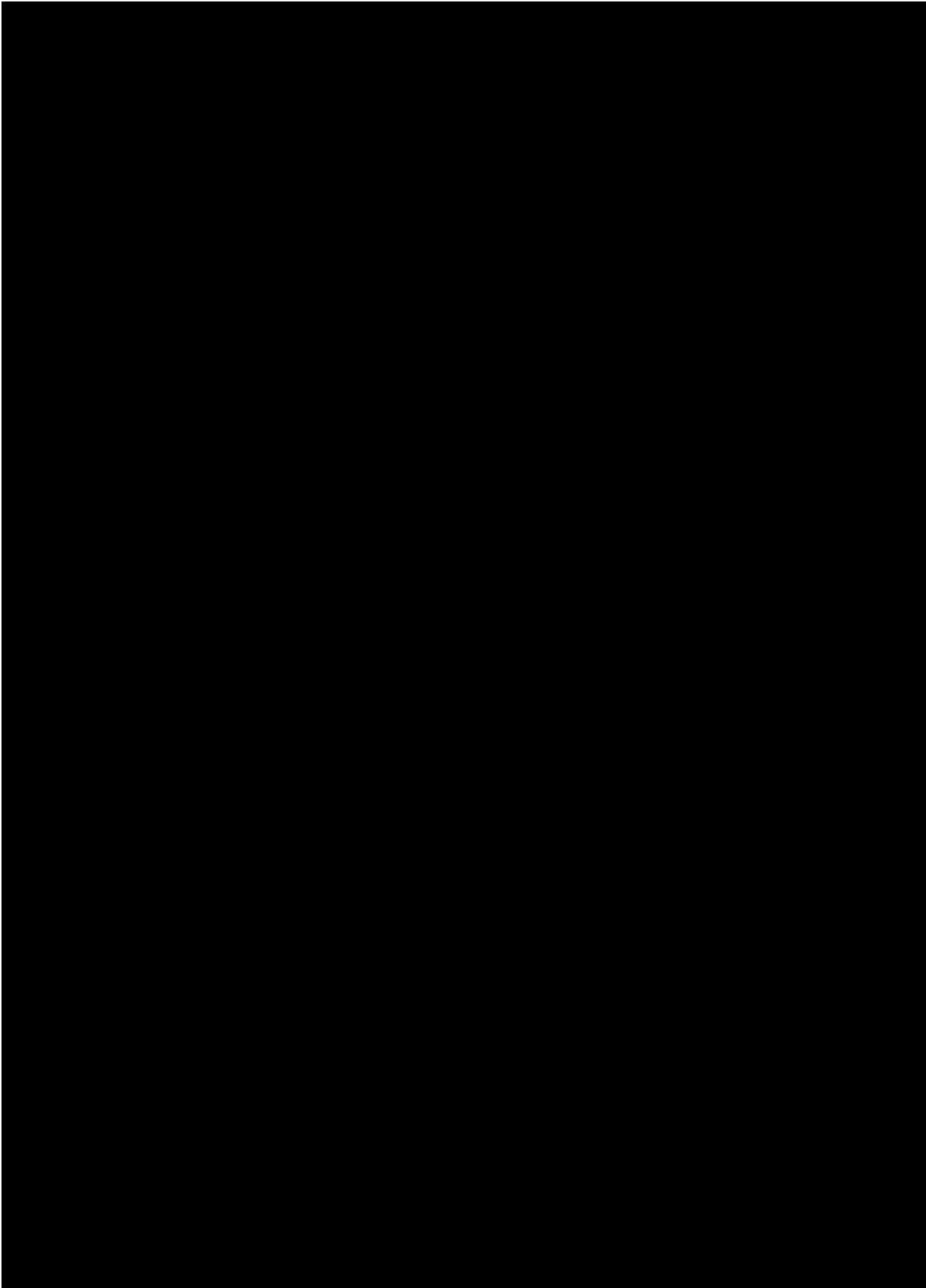


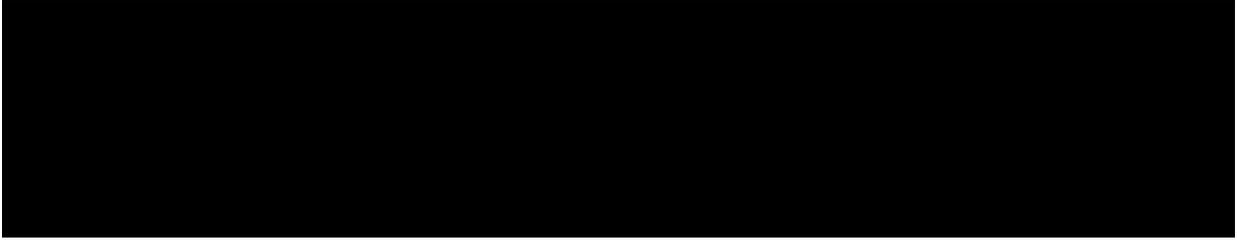




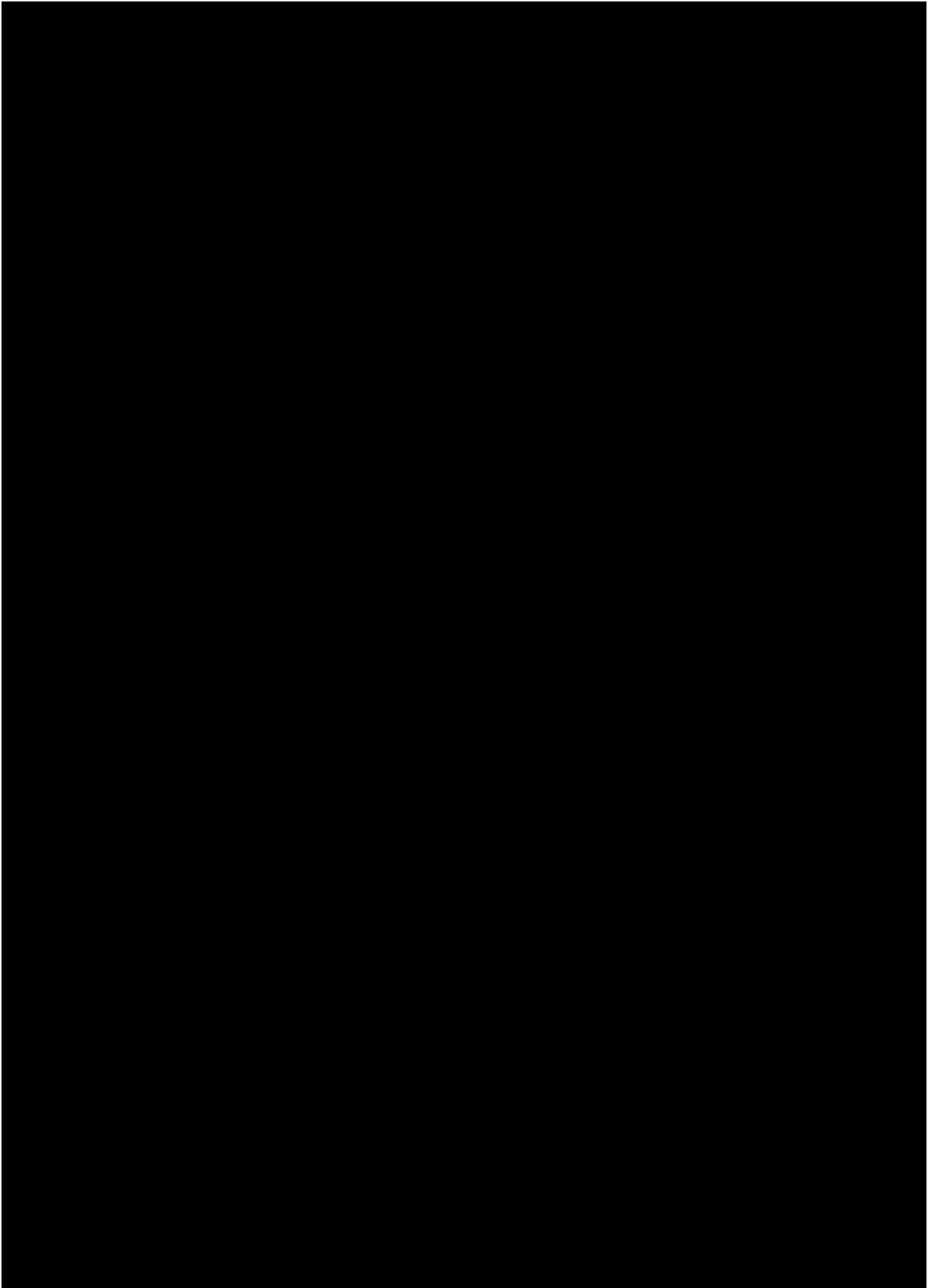


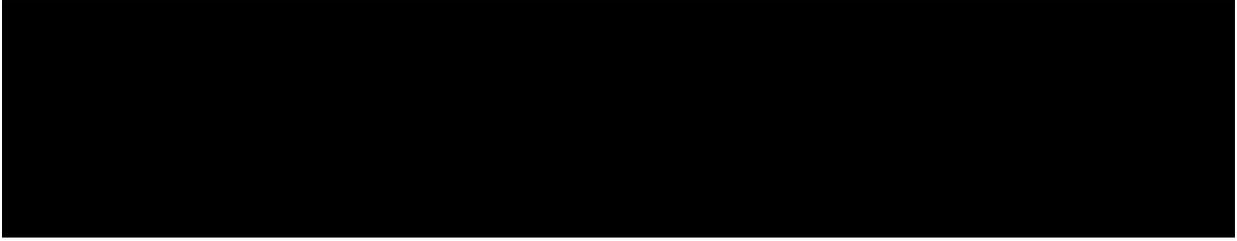




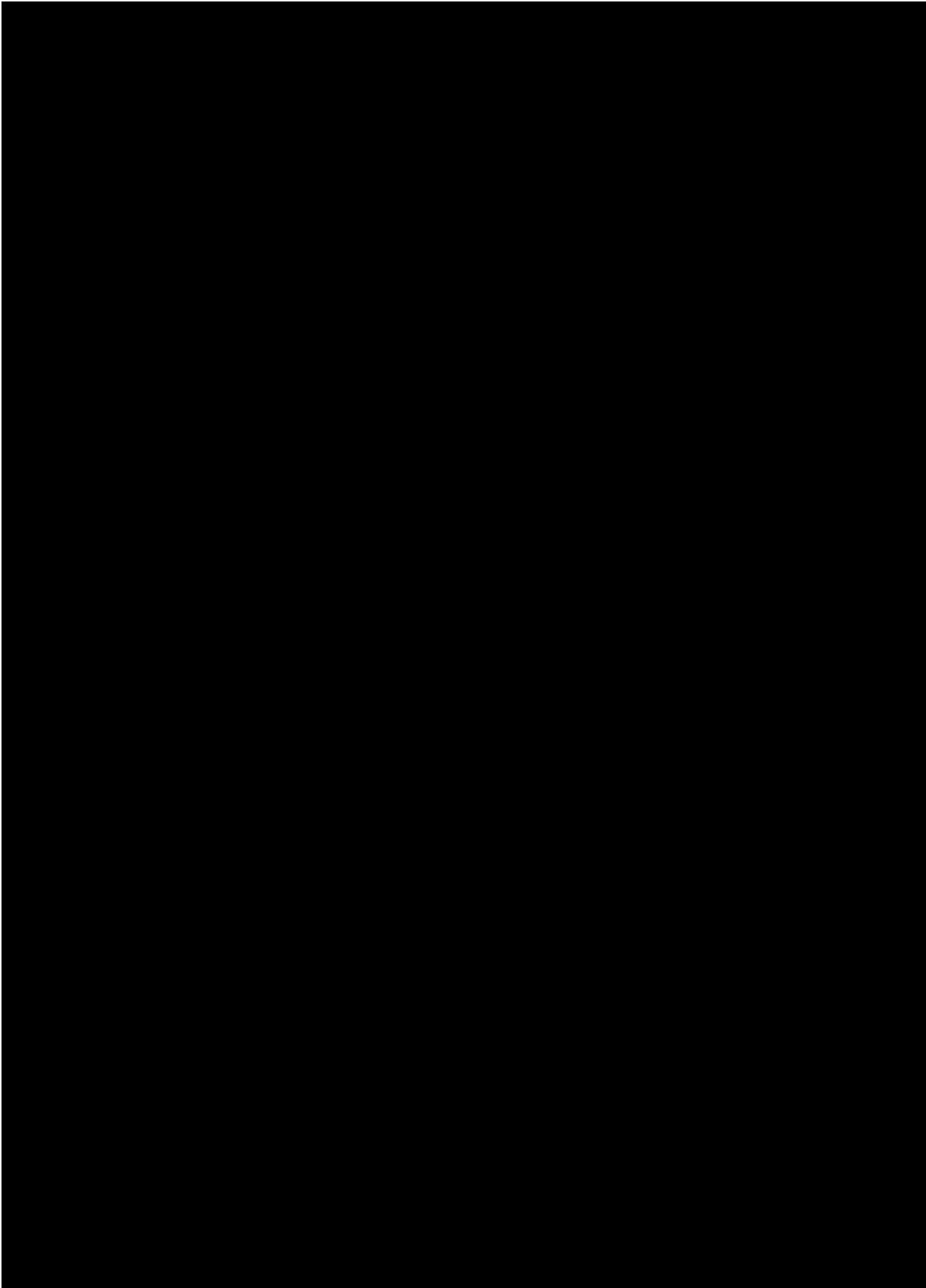


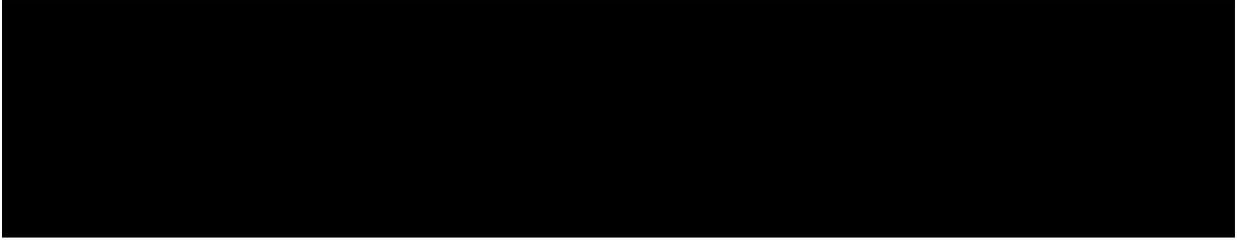




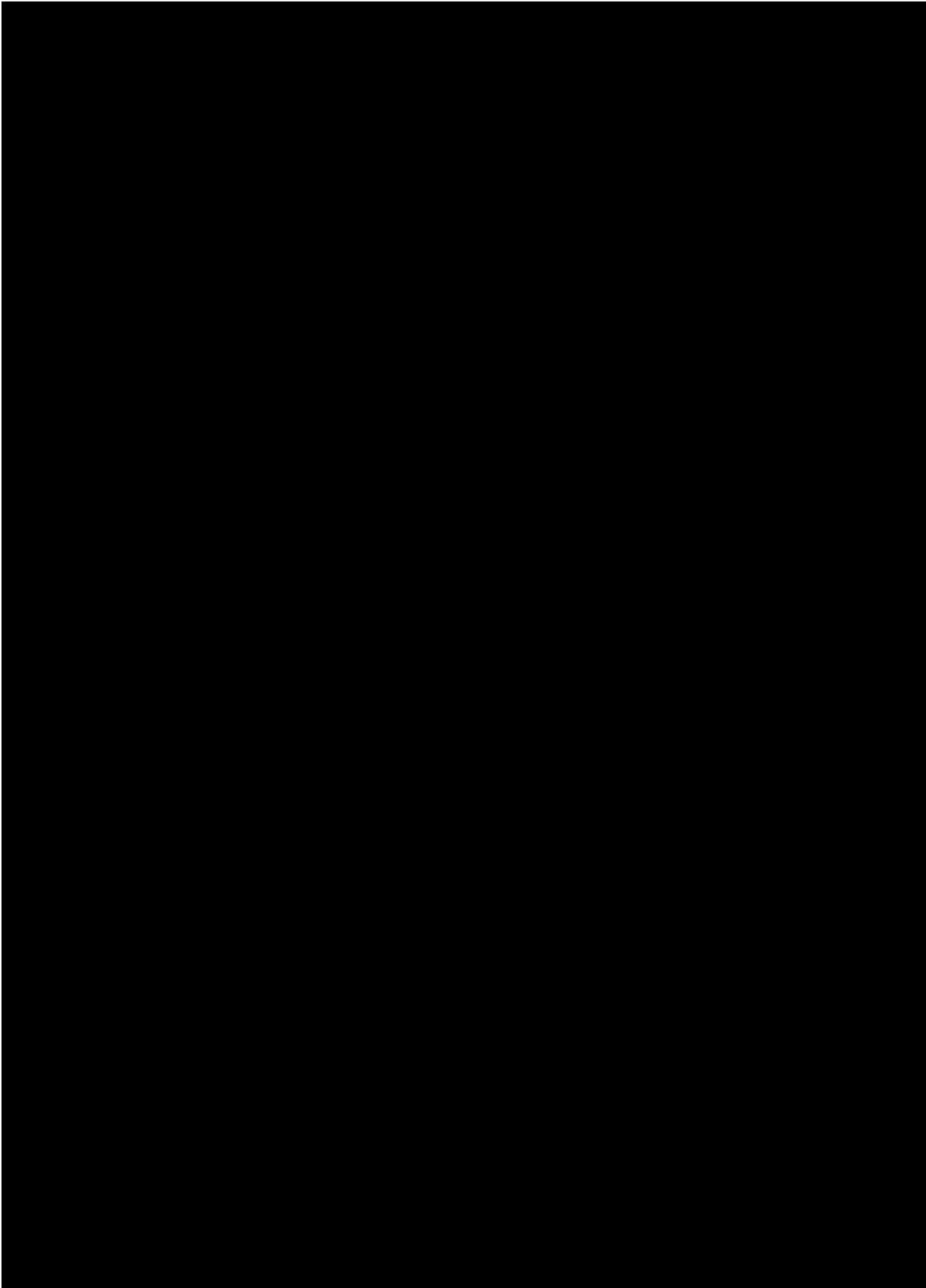


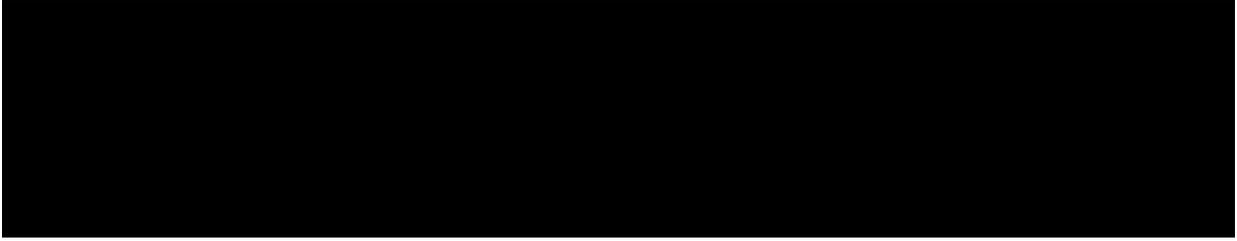




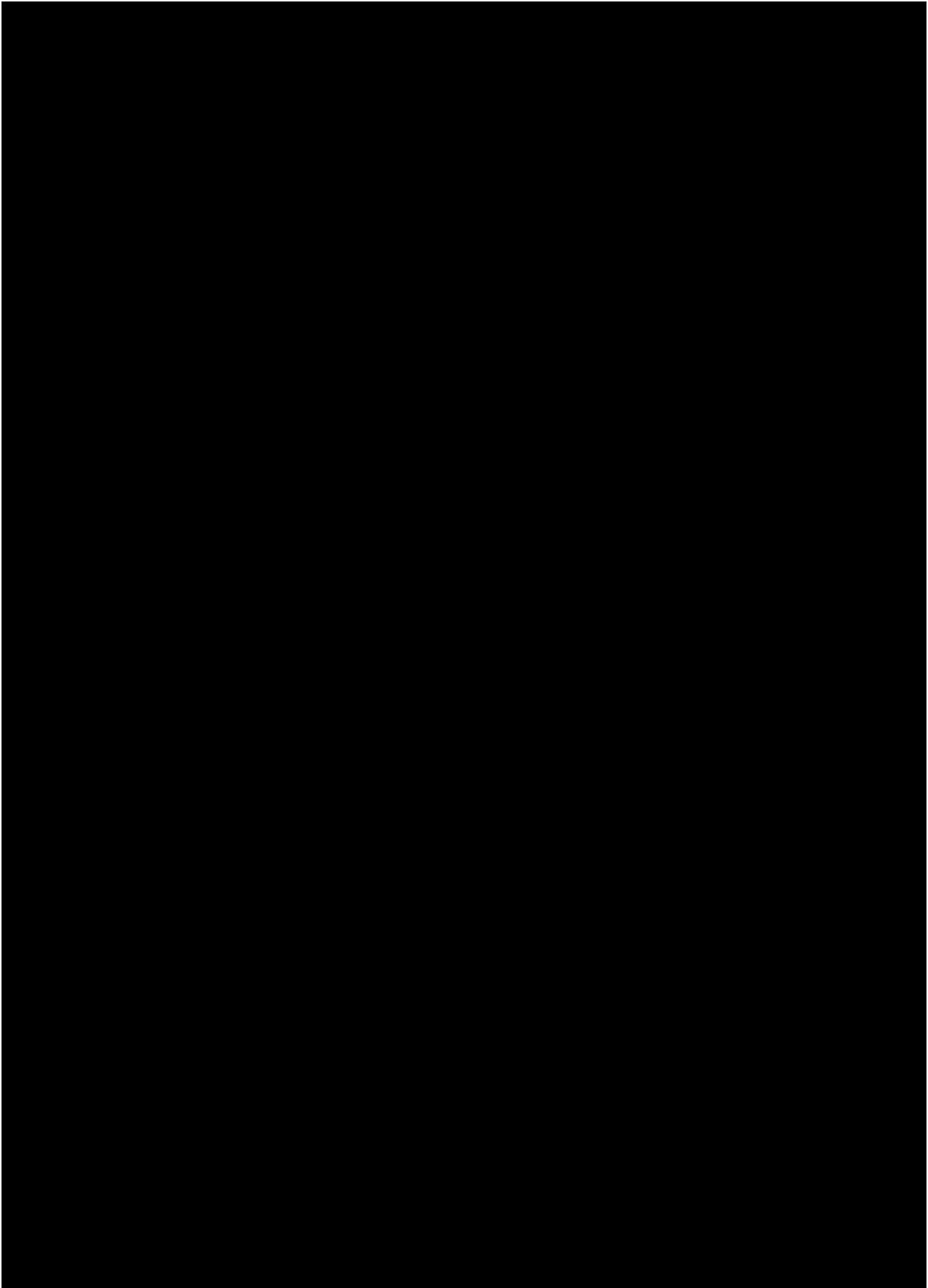


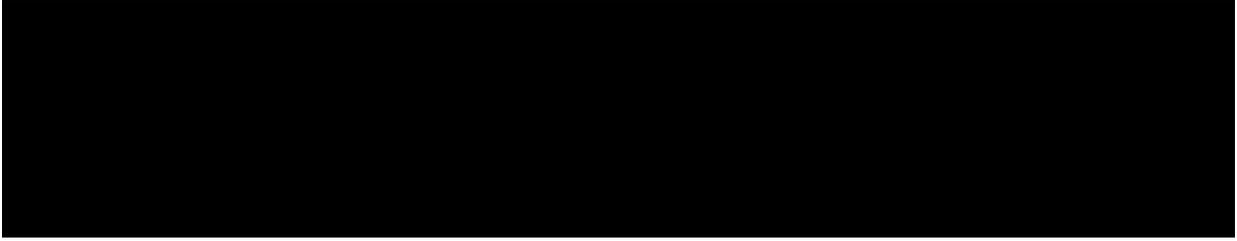




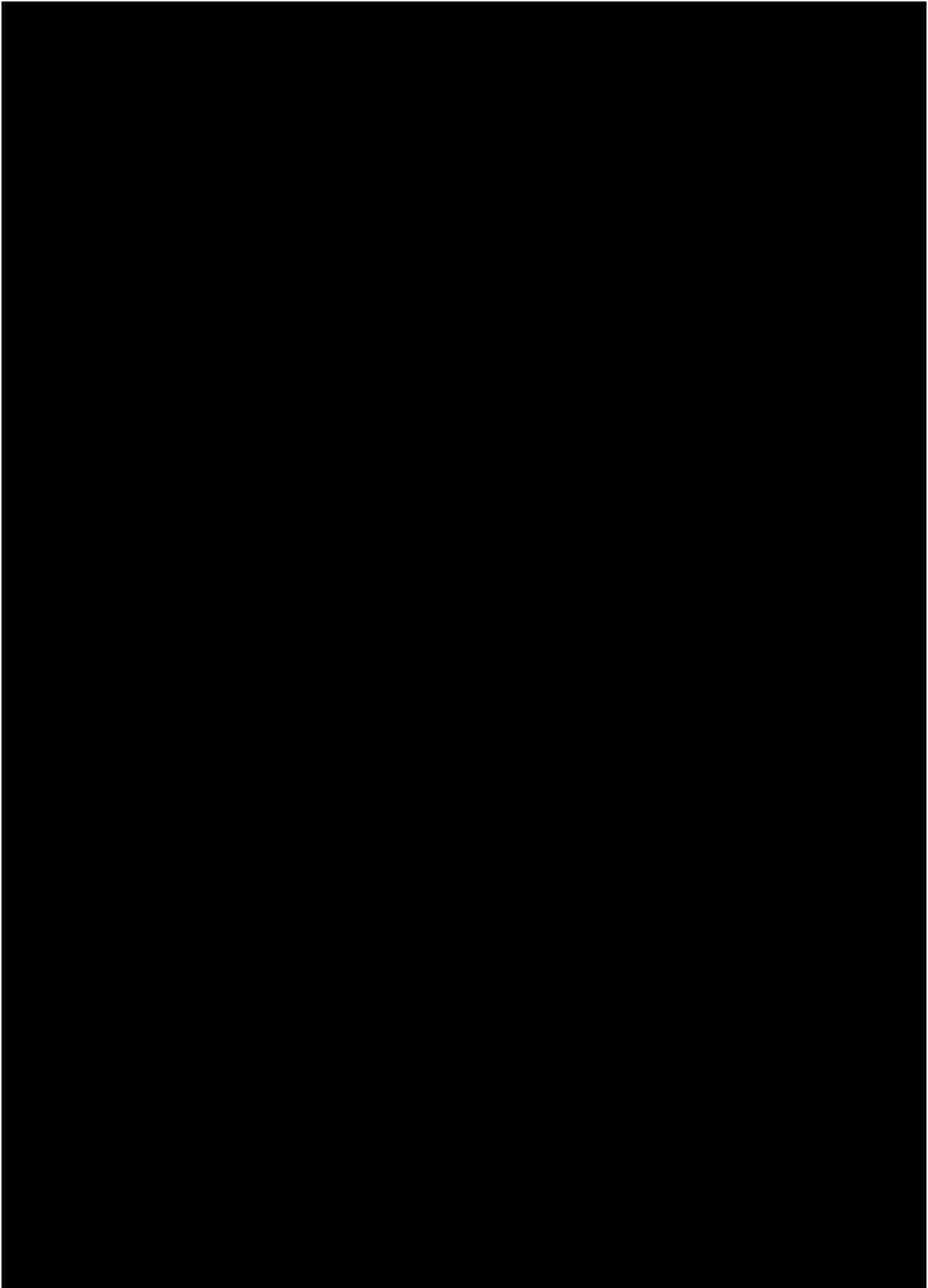


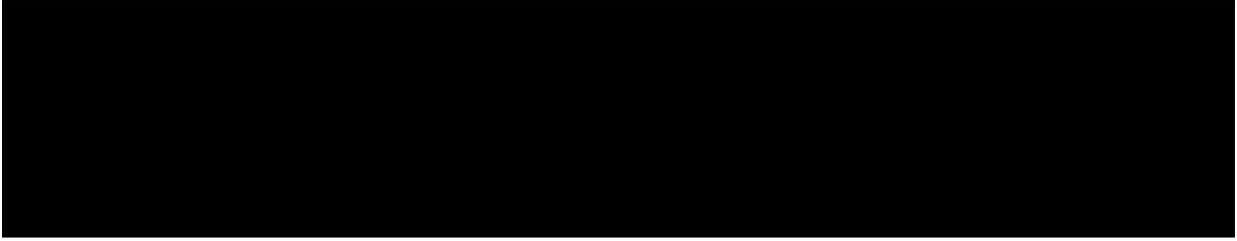




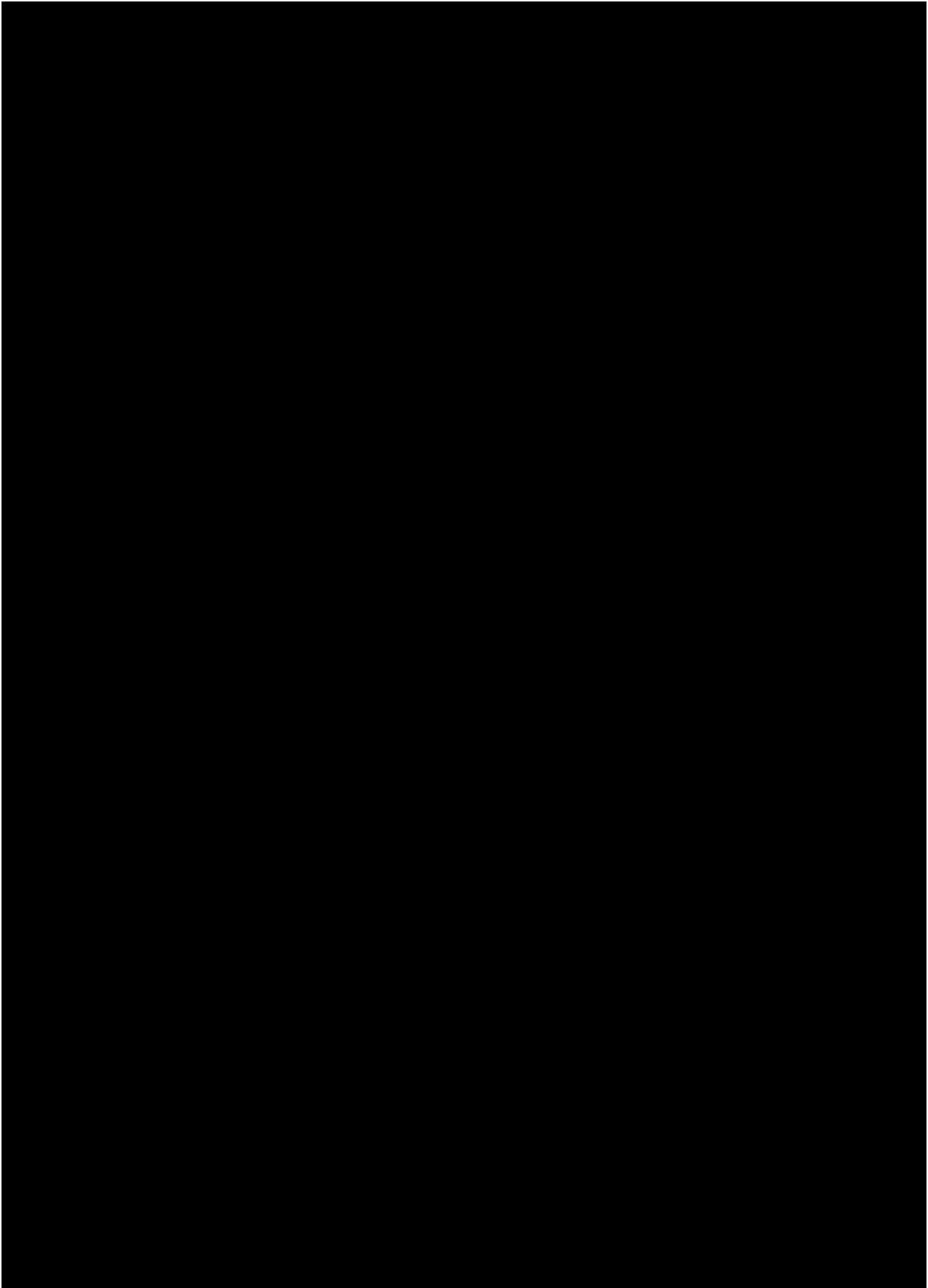


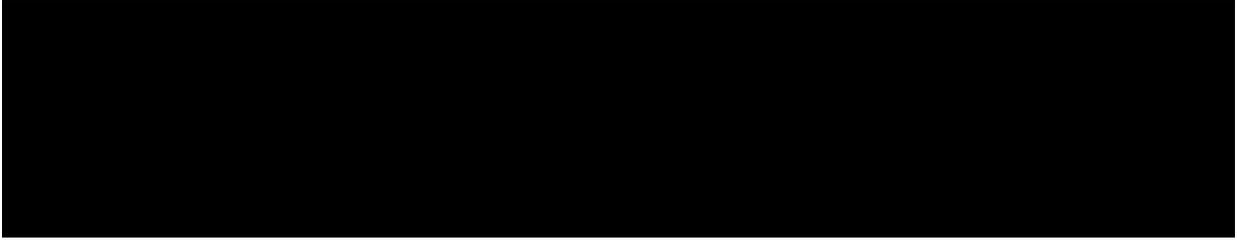




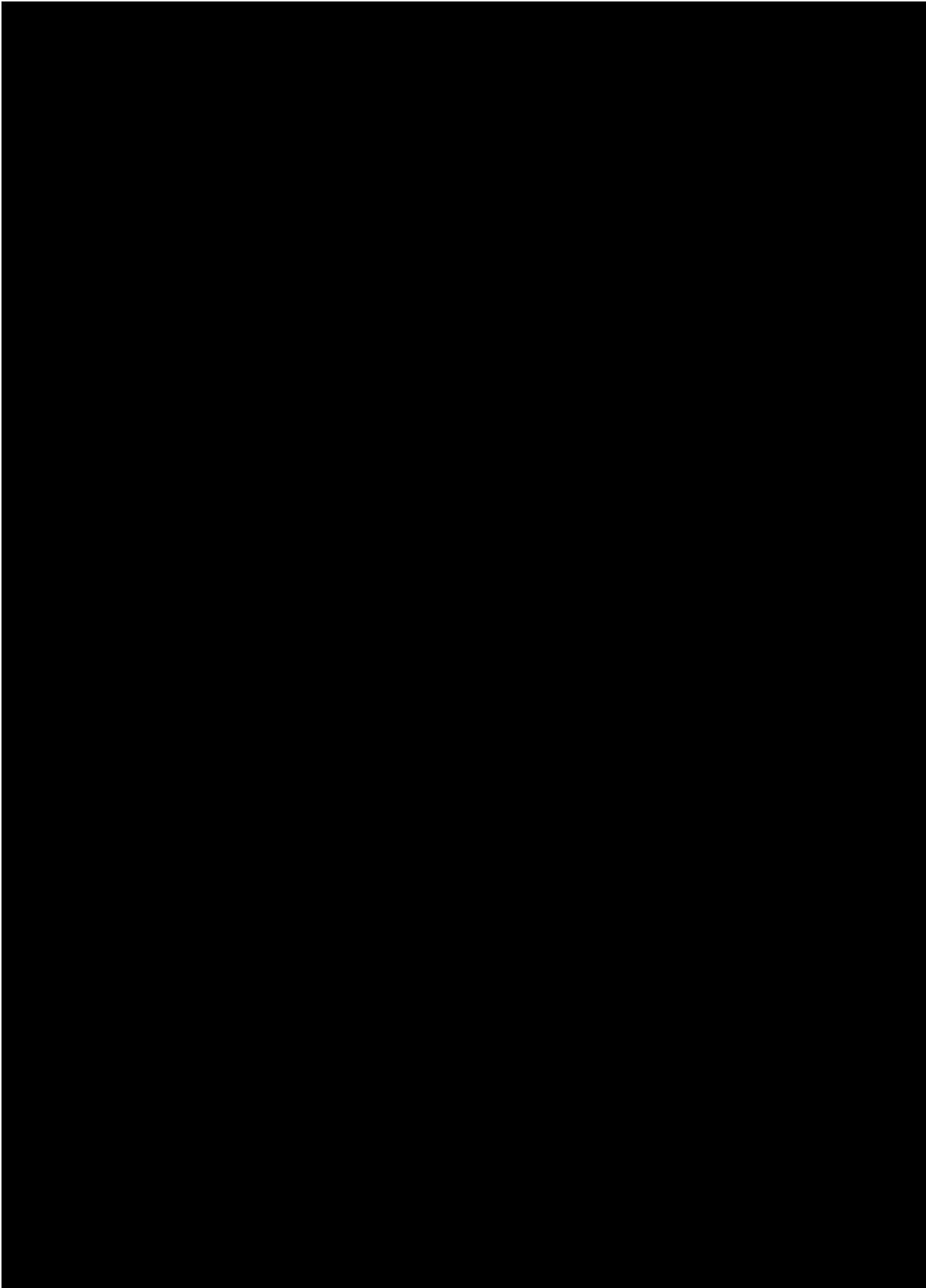


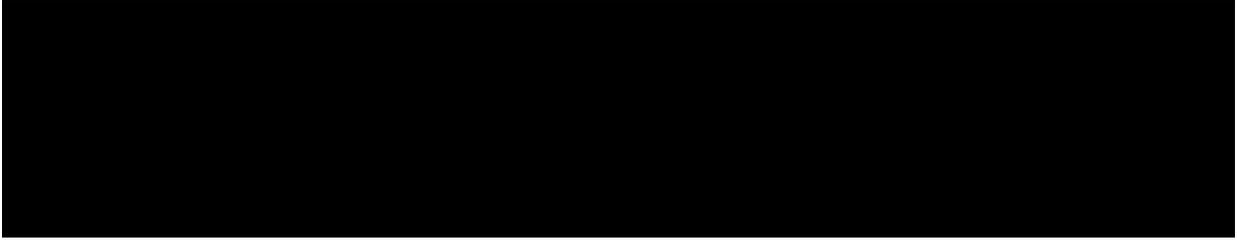




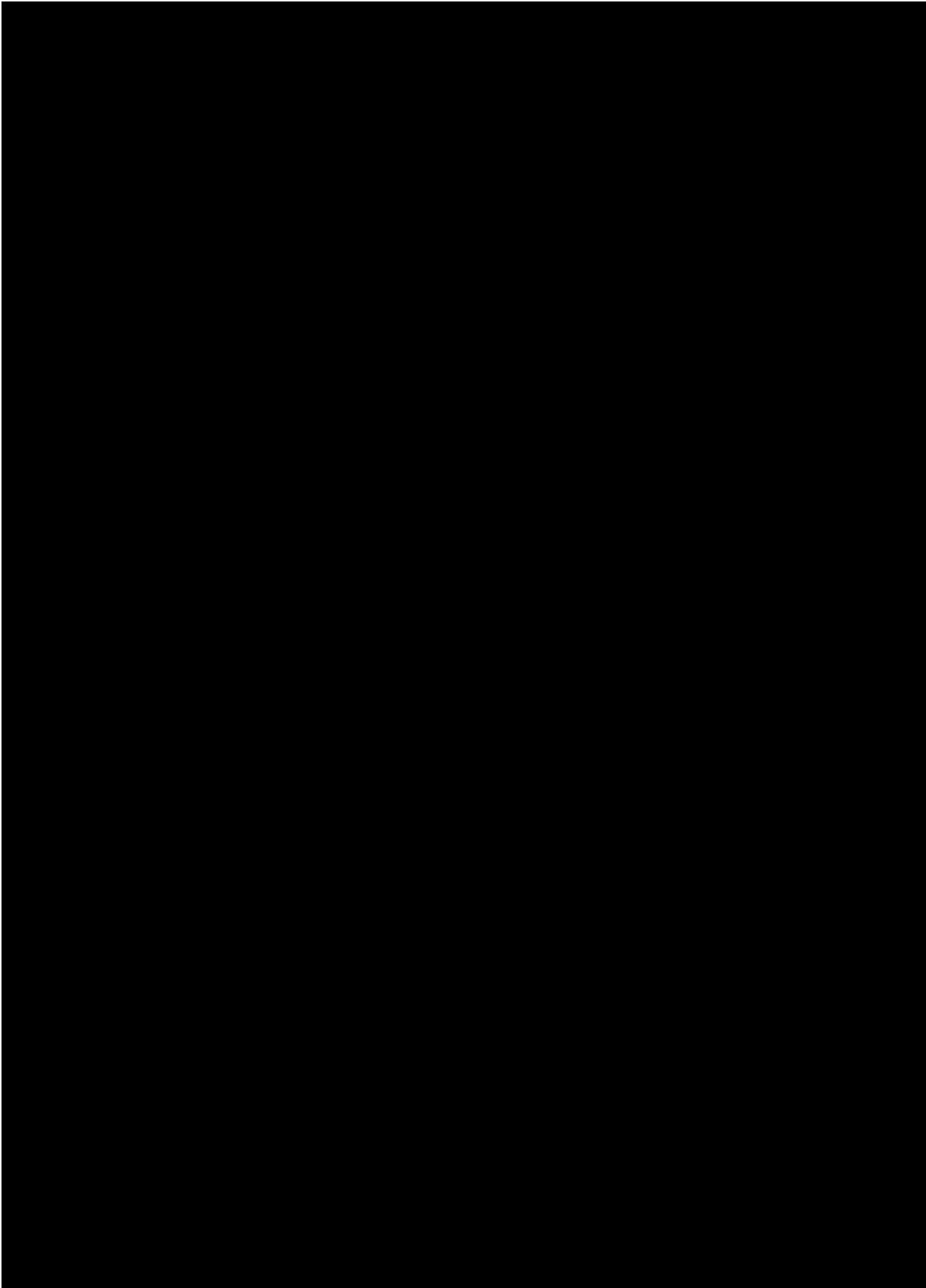


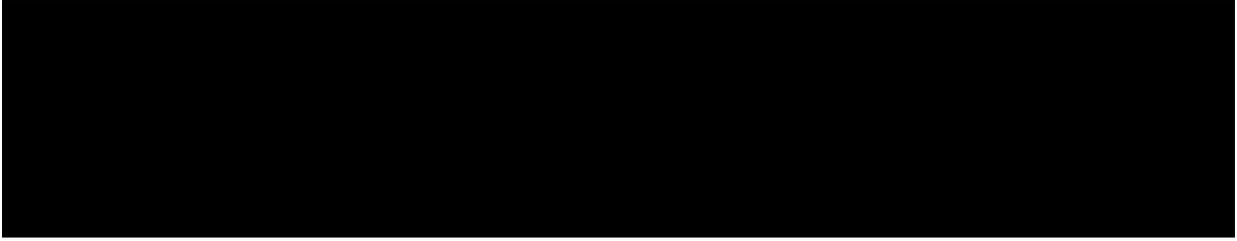


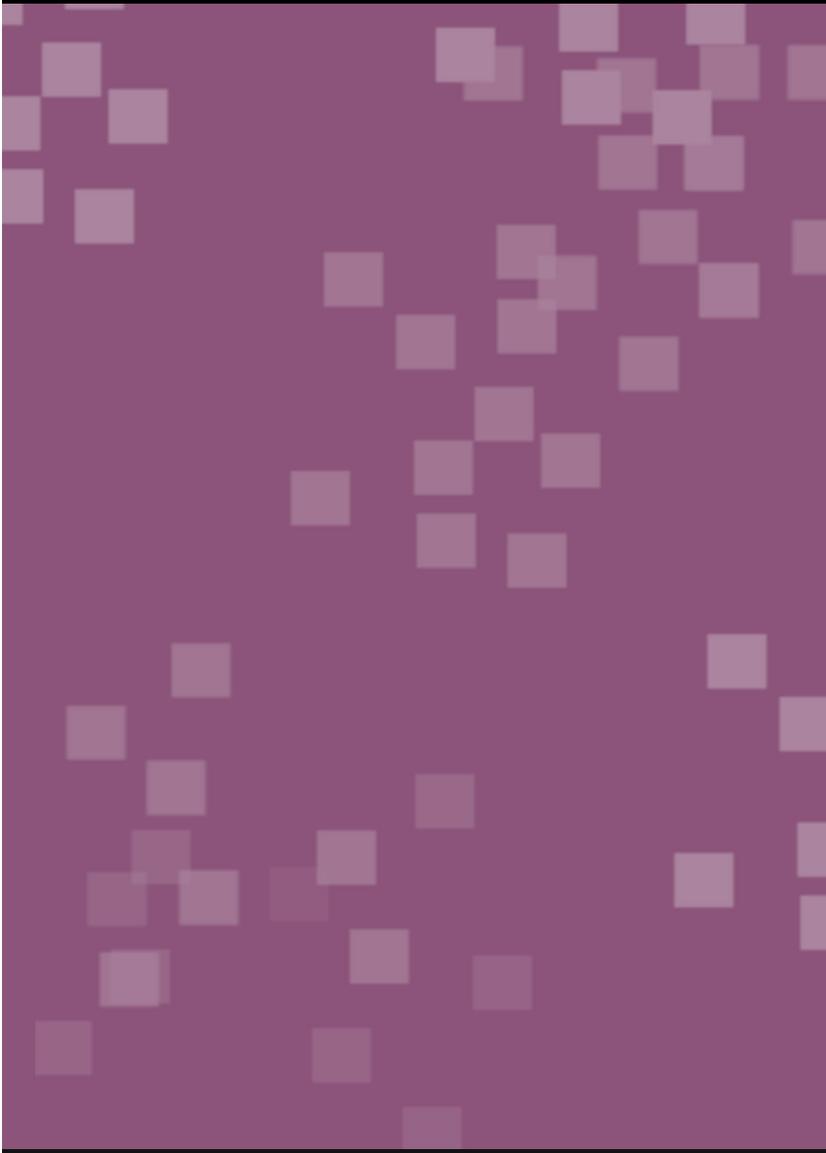


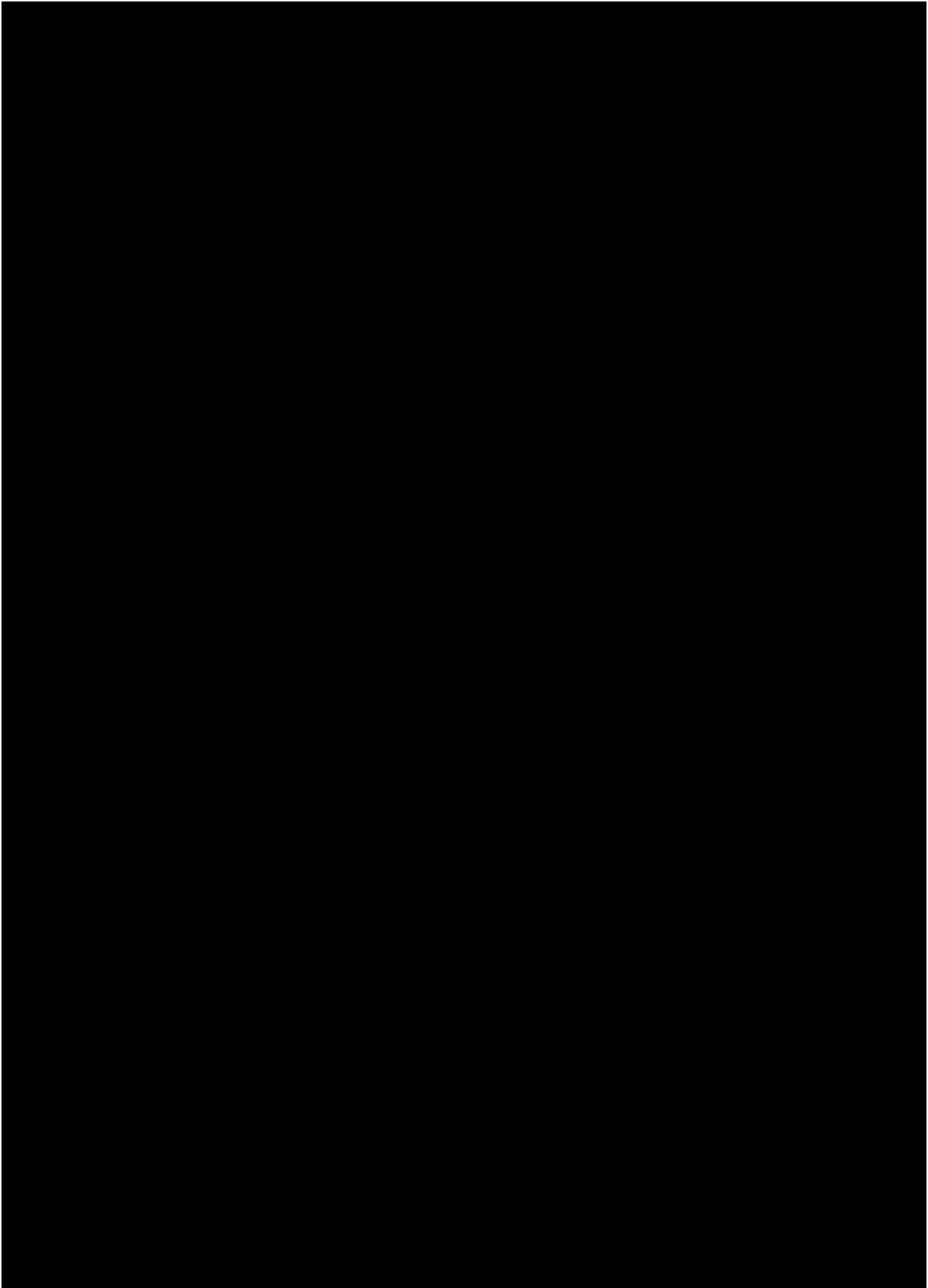


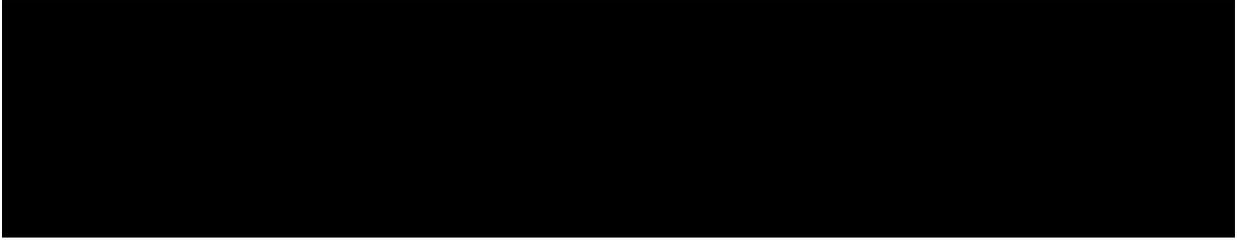




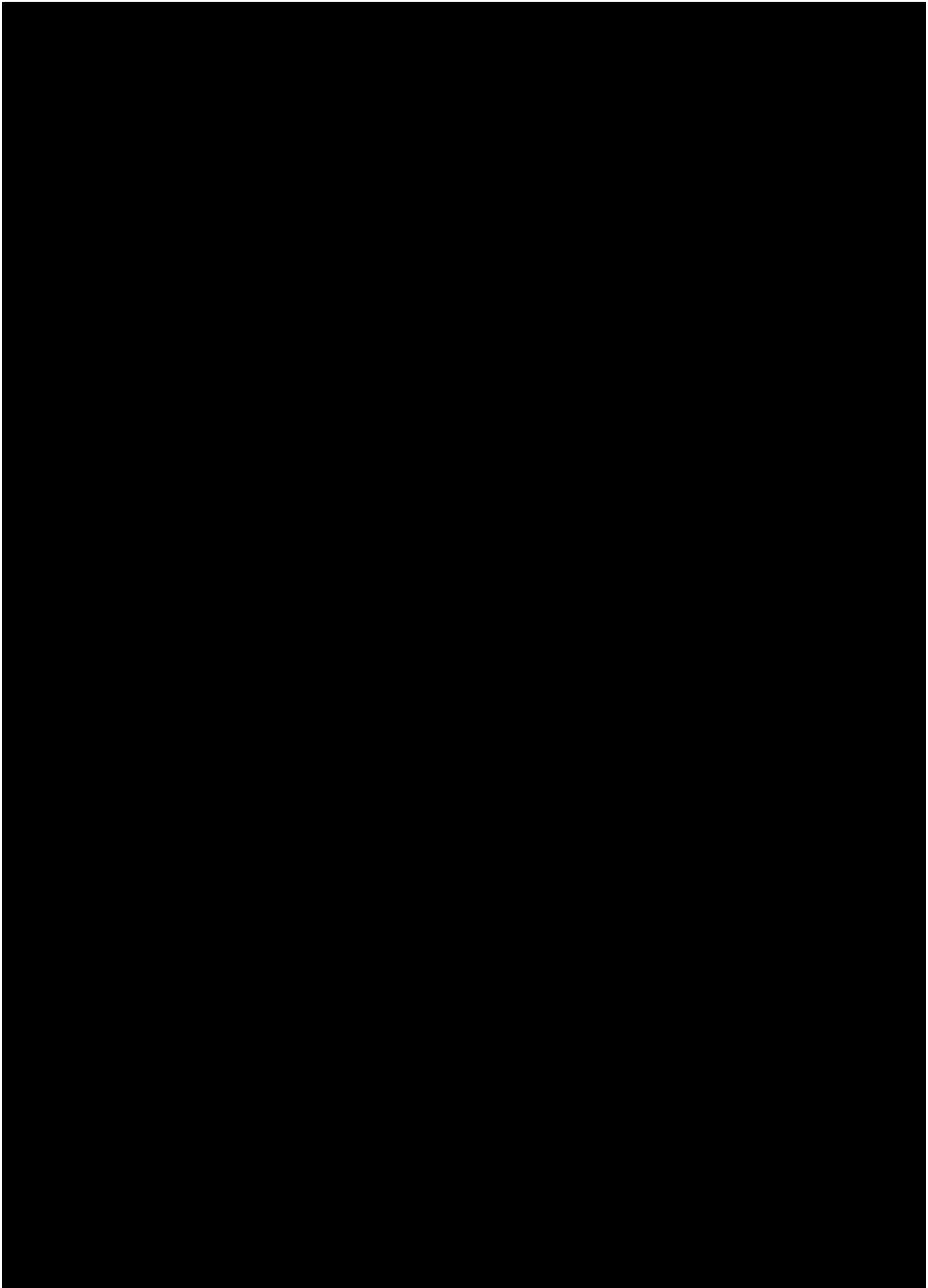


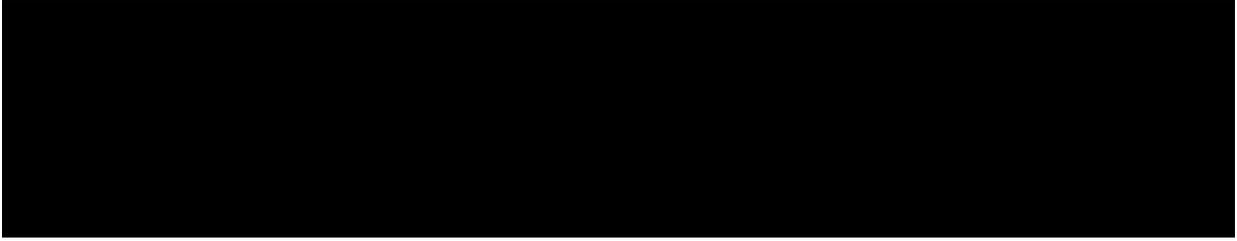


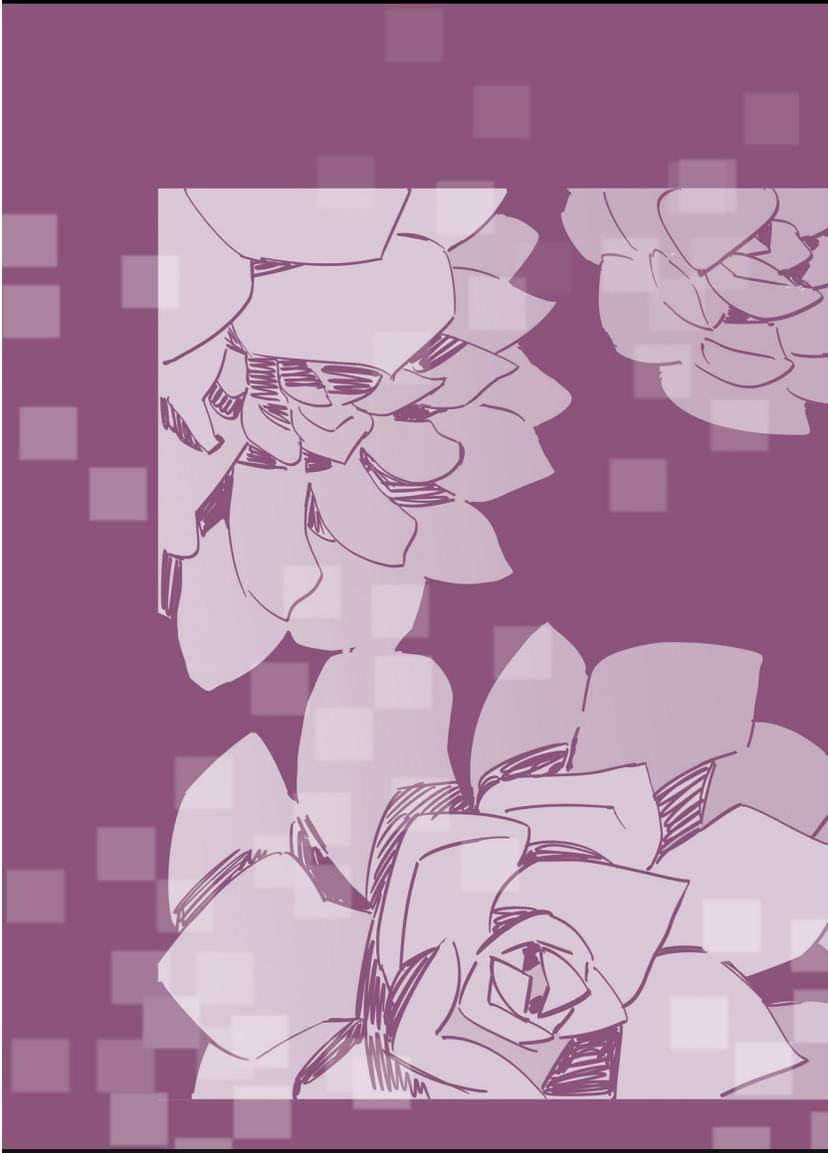


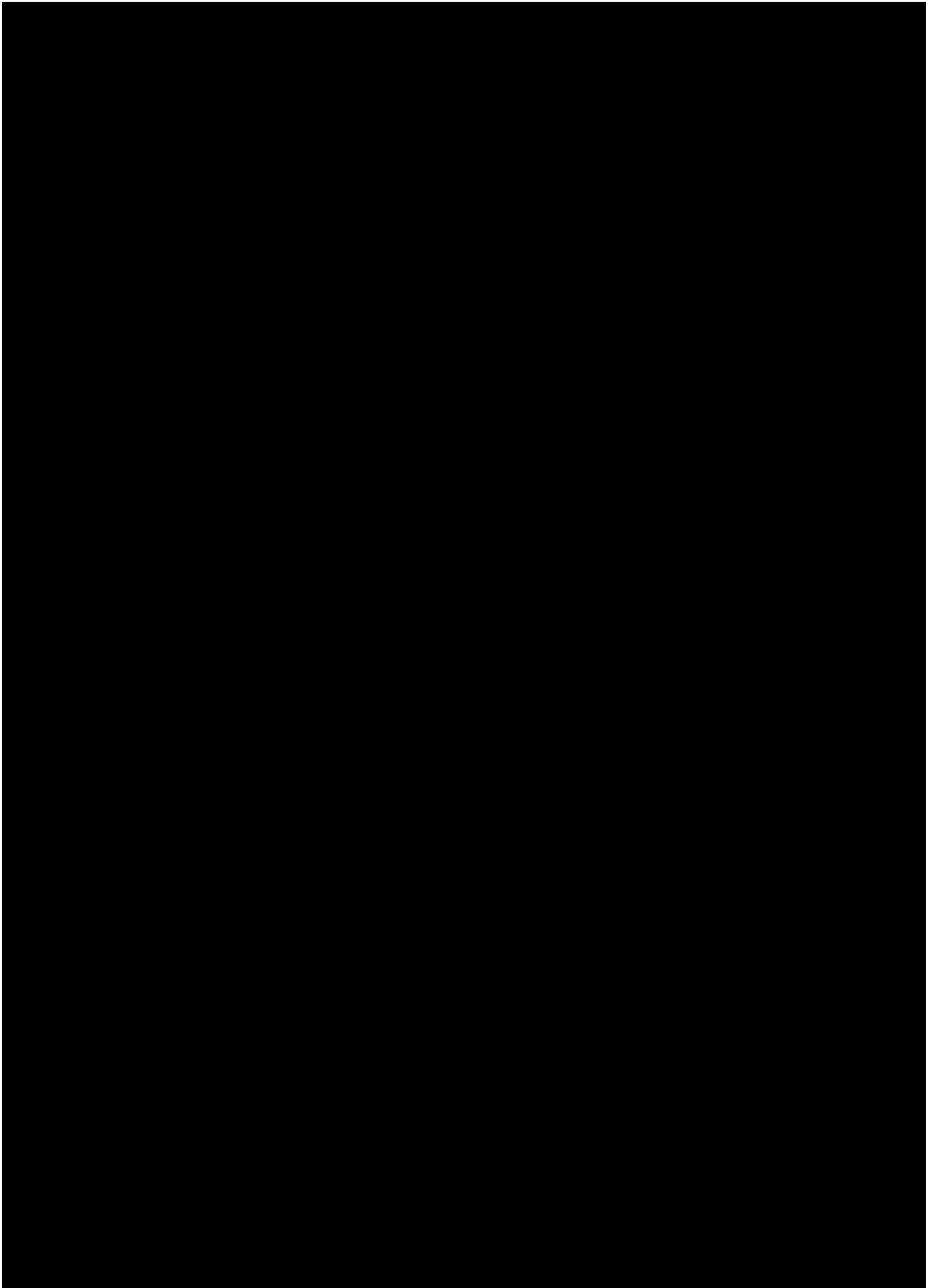


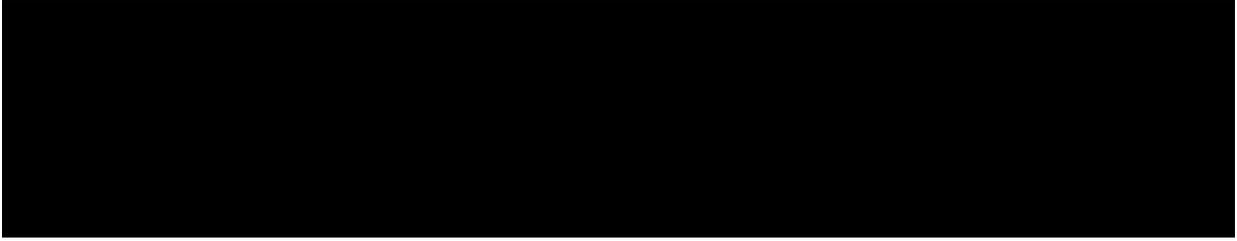


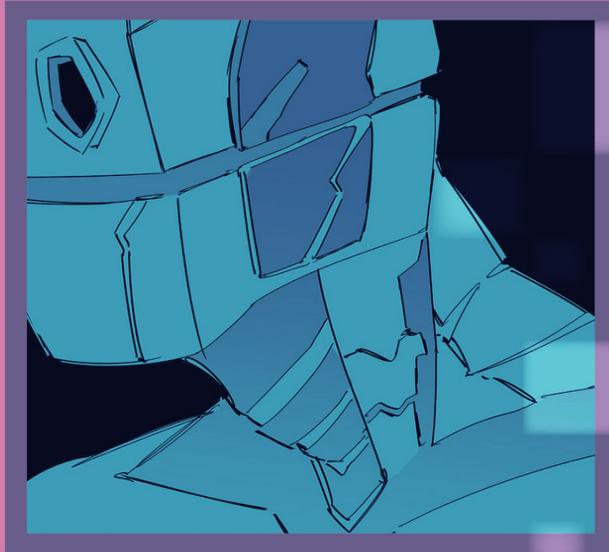


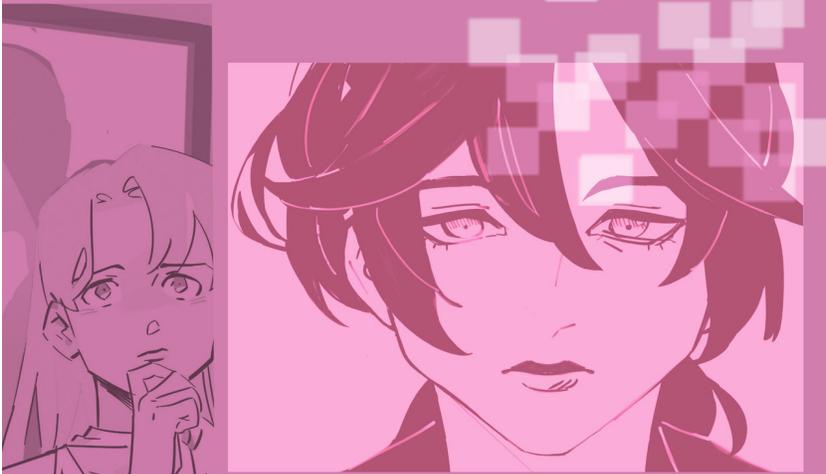












piquebeyond.com
@piquebeyond



