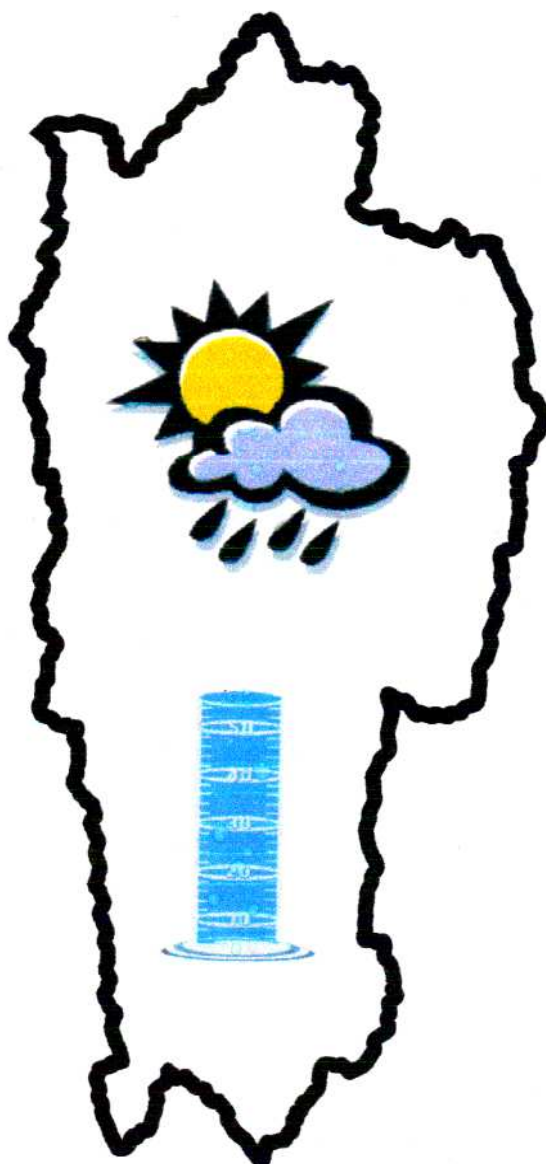




सत्यमेव जयते

METEOROLOGICAL DATA OF MIZORAM 2016



**Government of Mizoram
Directorate of Economics & Statistics
Mizoram : Aizawl.**

METEOROLOGICAL DATA OF MIZORAM 2016

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P R E F A C E

The Meteorological Data of Mizoram for the Year 2016 is hereby brought out by the Directorate of Economics and Statistics, Mizoram. Rainfall records are based on daily rainfall report collected from 33 centres spreading throughout the State, while the data on temperature and humidity are of Aizawl City only.

Prior to 2016, rainfall records were maintained by the Directorate of Economics & Statistics and Directorate of Agriculture (Crop Husbandry), and publications of the reports were brought out separately. It was felt that two records of rainfall statistics could be misleading and certain deviations were inevitable due to different locations of rain gauges in the same station. In order to have a consolidated, more reliable and more authenticated record, a meeting between the two departments decided that rainfall report will be published by Economics & Statistics Department only which is the nodal agency of all statistical data of the State. The rainfall records of both the departments have been compiled and analysed by Technical Wing, Directorate of Economics & Statistics Department.

I am very thankful to the Director, Directorate of Agriculture (CH) and his staff for their kind cooperation and enthusiasm and the help rendered to us in training all our rainfall readers. I am also very thankful to all District Research Officers, Economics & Statistics, various Block Development Officers, District Agriculture Officers, Agriculture Extension Officers, Sub Divisional Agriculture Officers and Chief Scientific Officer, Directorate of Science & Technology, Mizoram for their co-operation and timely report without which publication of this report would not be possible.

I do hope that the data contain in this report will be of immense help to all users and also serve as an important indicator. Suggestions for its improvement are always welcome for future publications.

(LALCHHUANAWMA HRAHSEL)

Aizawl,

14th March, 2017

Director,

Economics & Statistics

Mizoram : Aizawl.

PREVIEW

Mizoram comes under the direct influence of the South-West Monsoon, as such it generally receives an adequate amount of rainfall. The rainy season (summer monsoon) generally starts from the month of April, it then rains heavily from May to September and lasts till late October. The winter season, i.e., November to February is generally dry and this season receives very little rainfall.

During 2016, Mizoram received an annual average rainfall of 198.5mm. Heaviest rainfall of 407.6mm was received during the month of June while no rainfall was received during the month of December.

HIGHLIGHTS

1) Average annual rainfall in Mizoram during 2016 (January to December) was 198.5mm.

2) Total number of rainfall collecting centres during 2016 was 32.

3) District-wise number of rainfall collecting centres:

i) Mamit	-	5
ii) Kolasib	-	3
iii) Aizawl	-	8
iv) Champhai	-	4
v) Serchhip	-	3
vi) Lunglei	-	6
vii) Lawngtlai	-	2
viii) Siahla	-	1

4) Month with heaviest rainfall in Mizoram during 2016:

Month: June Amount: 407.6mm

5) Month receiving lowest rainfall in Mizoram during 2016:

Month: December Amount: 0.0mm

6) District with heaviest rainfall during 2016:

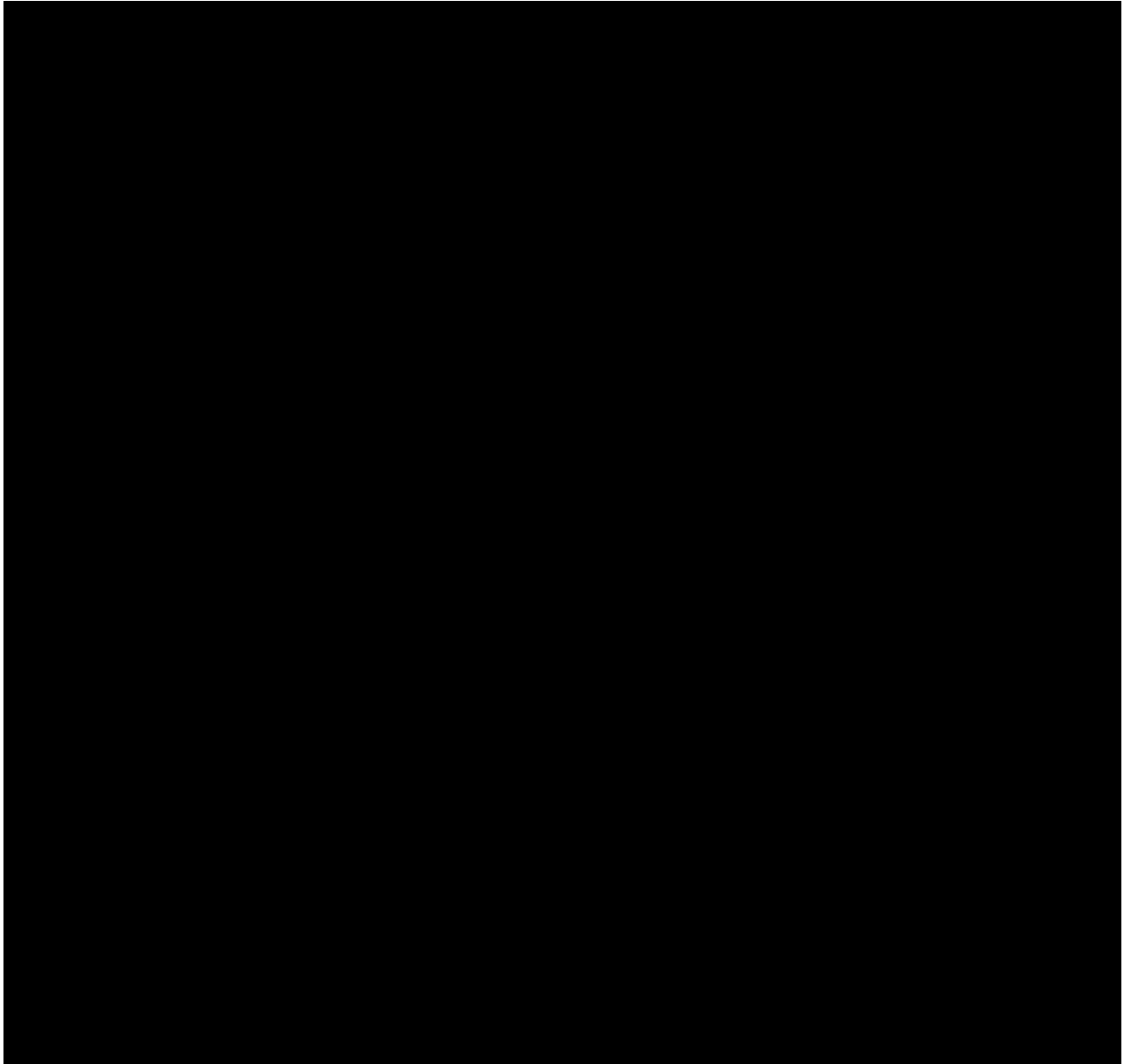
District: Aizawl Amount: 236.4mm

7) District with lowest rainfall during 2016:

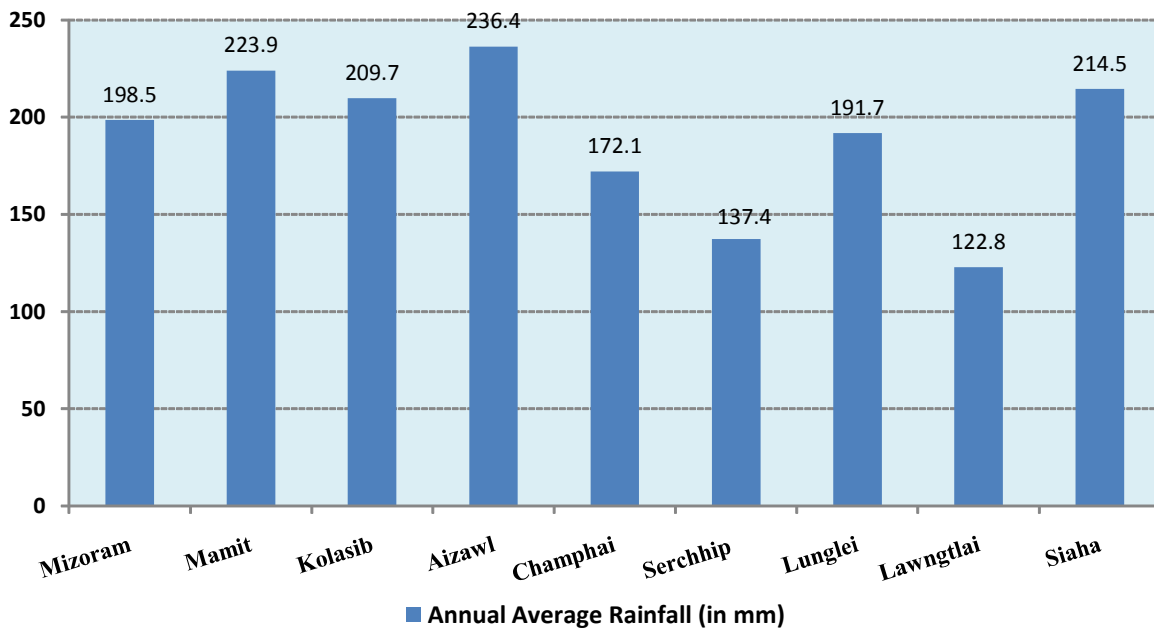
District: Lawngtlai Amount: 122.8mm

MONTH-WISE AVERAGE RAINFALL IN MIZORAM DURING 2016

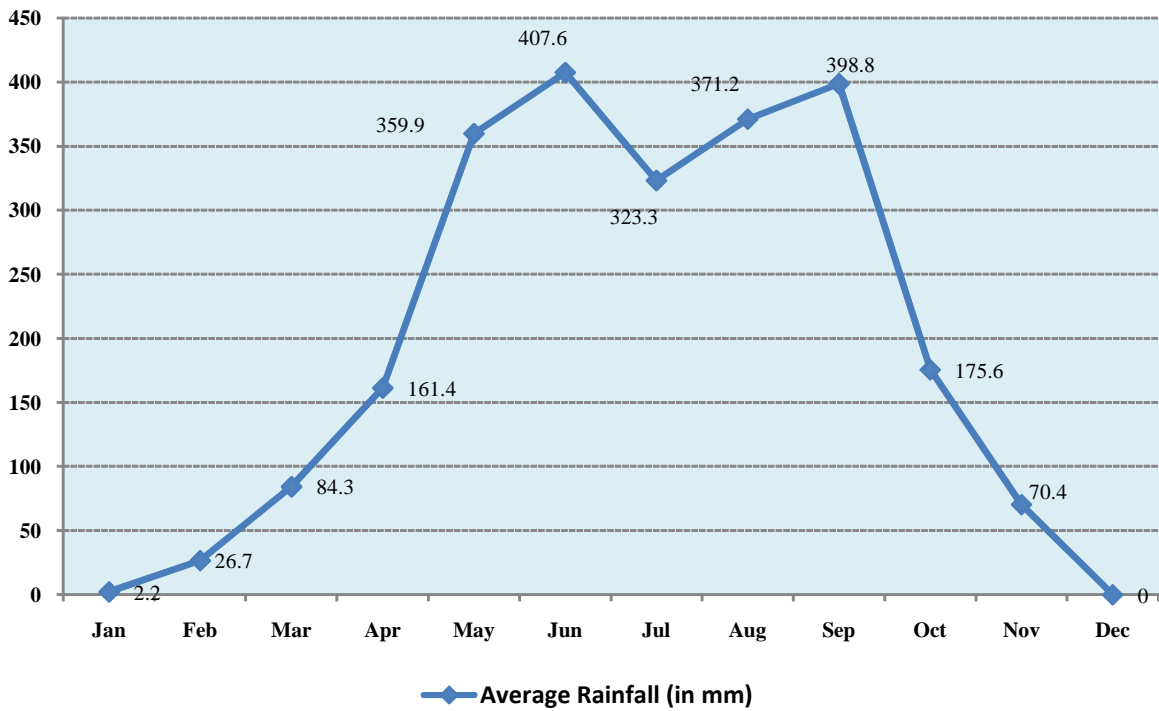
(in mm)

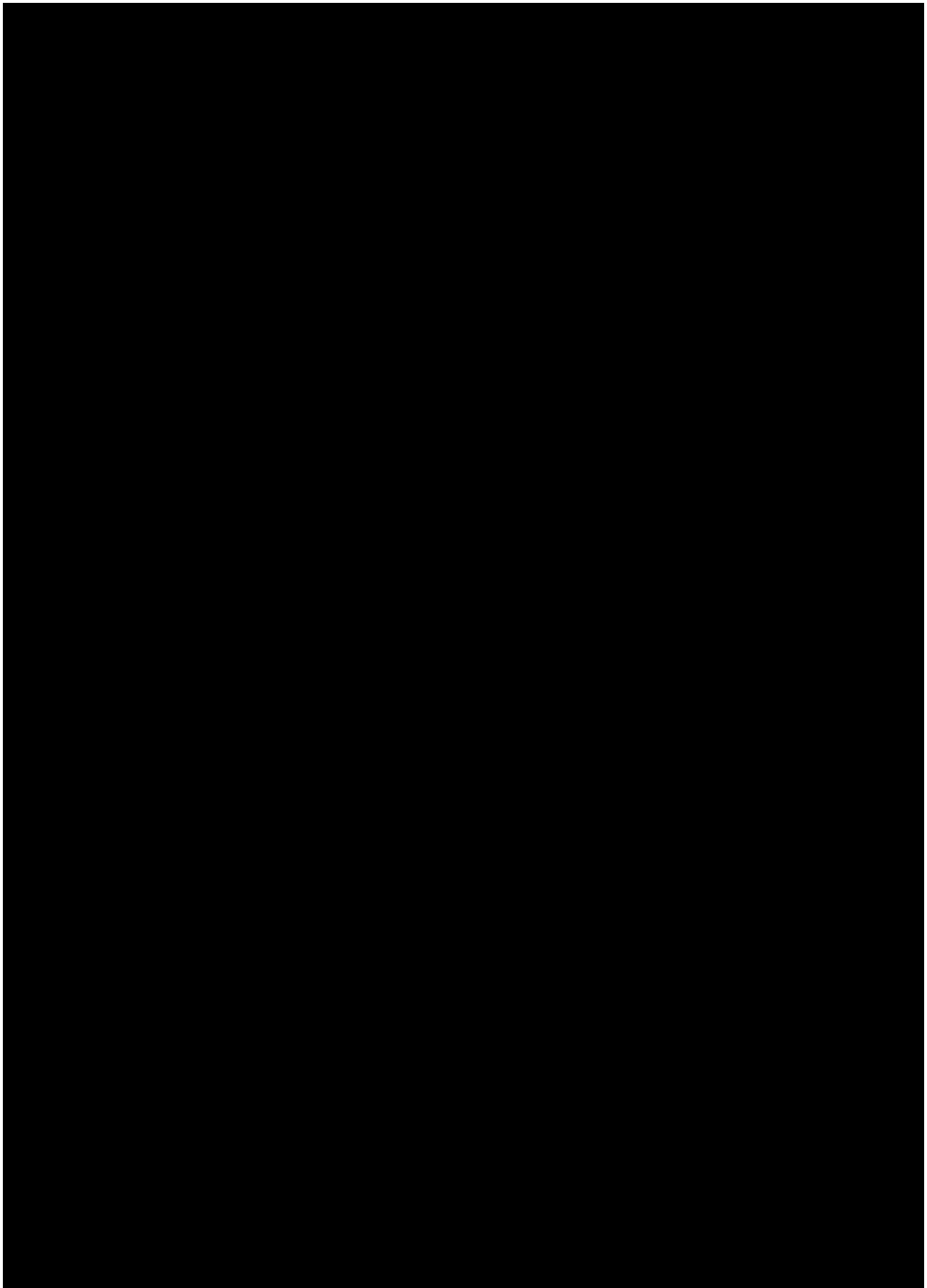


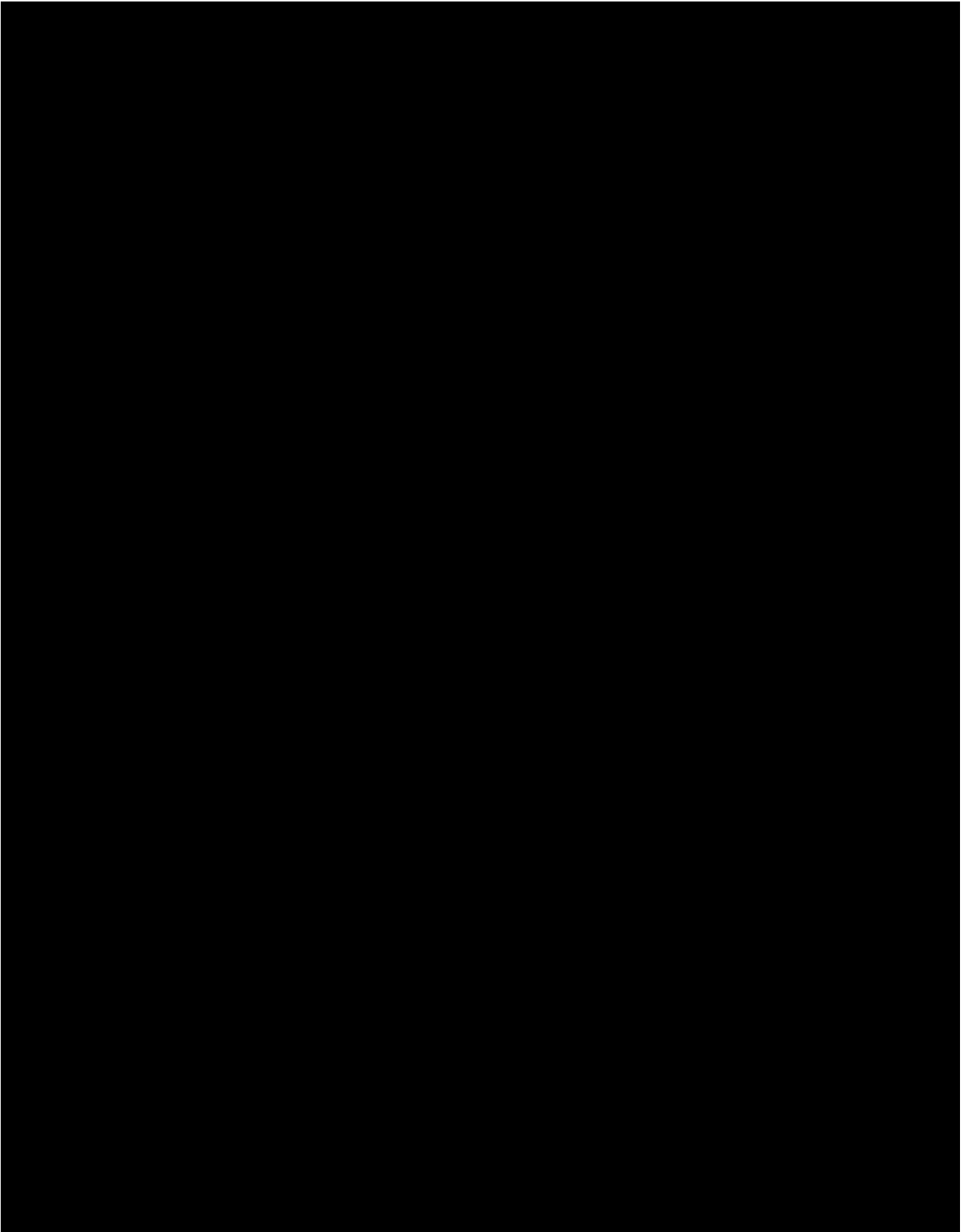
DISTRICT-WISE AVERAGE ANNUAL RAINFALL DURING 2016

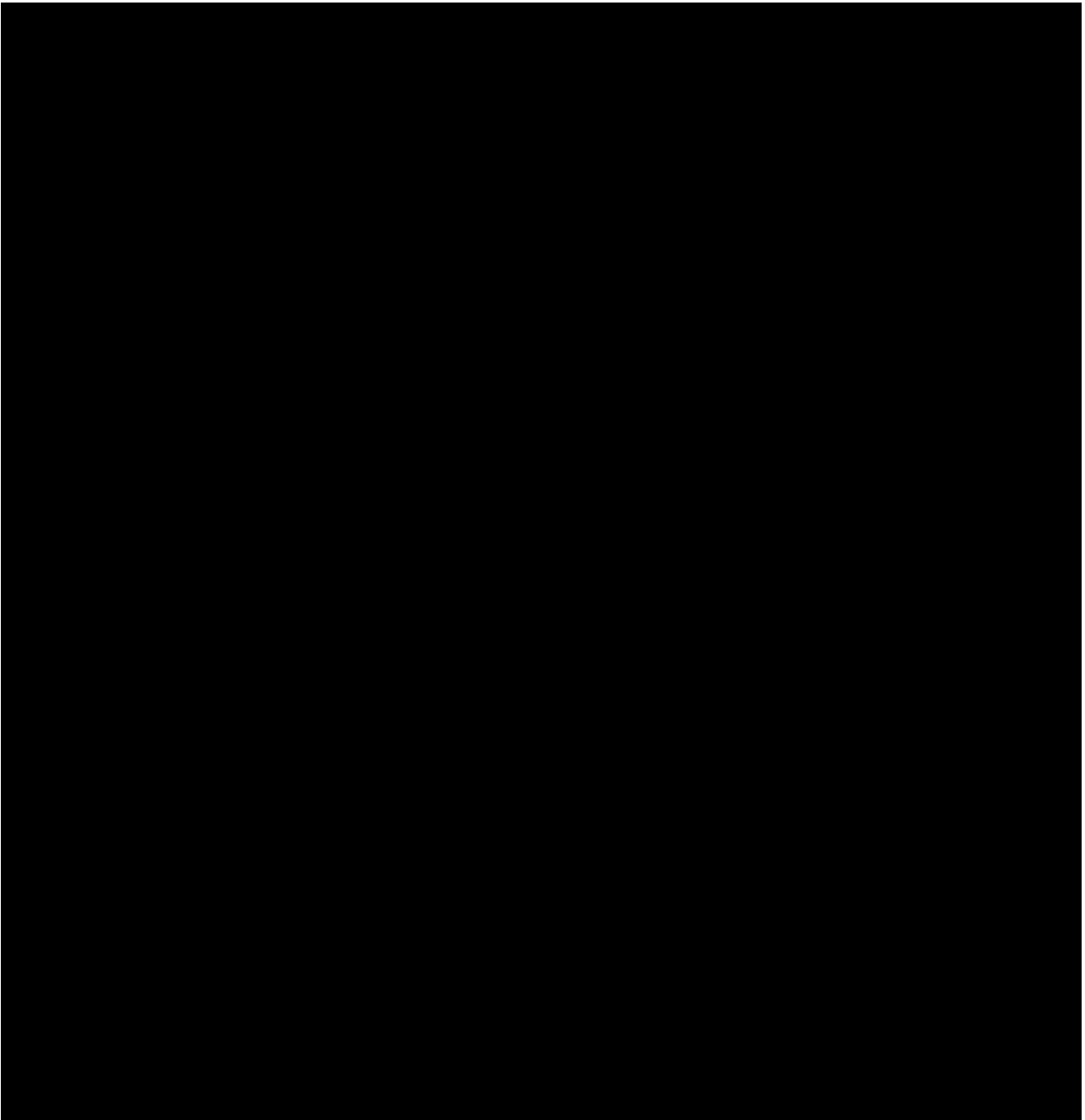


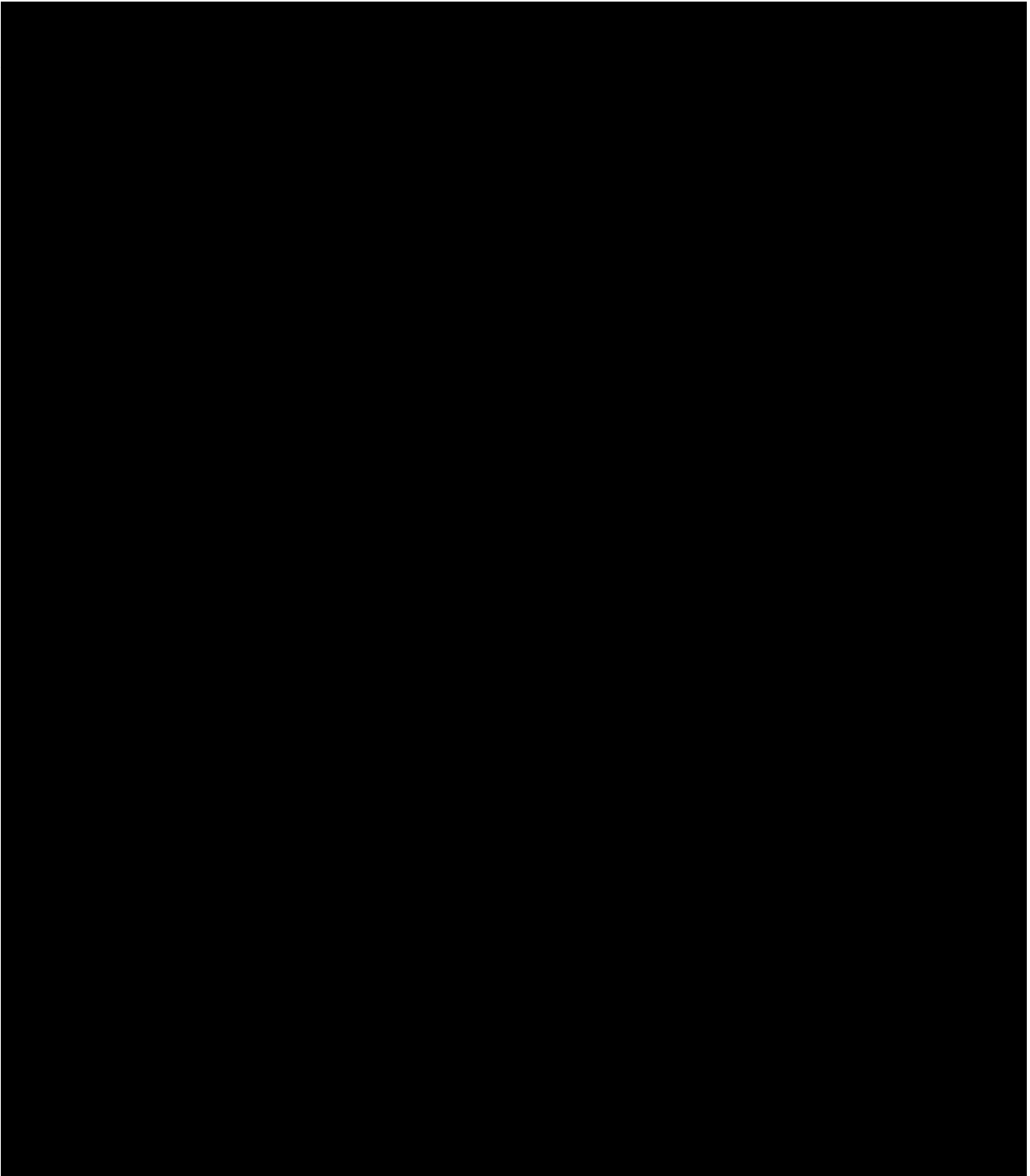
MONTH-WISE AVERAGE RAINFALL IN MIZORAM DURING 2016

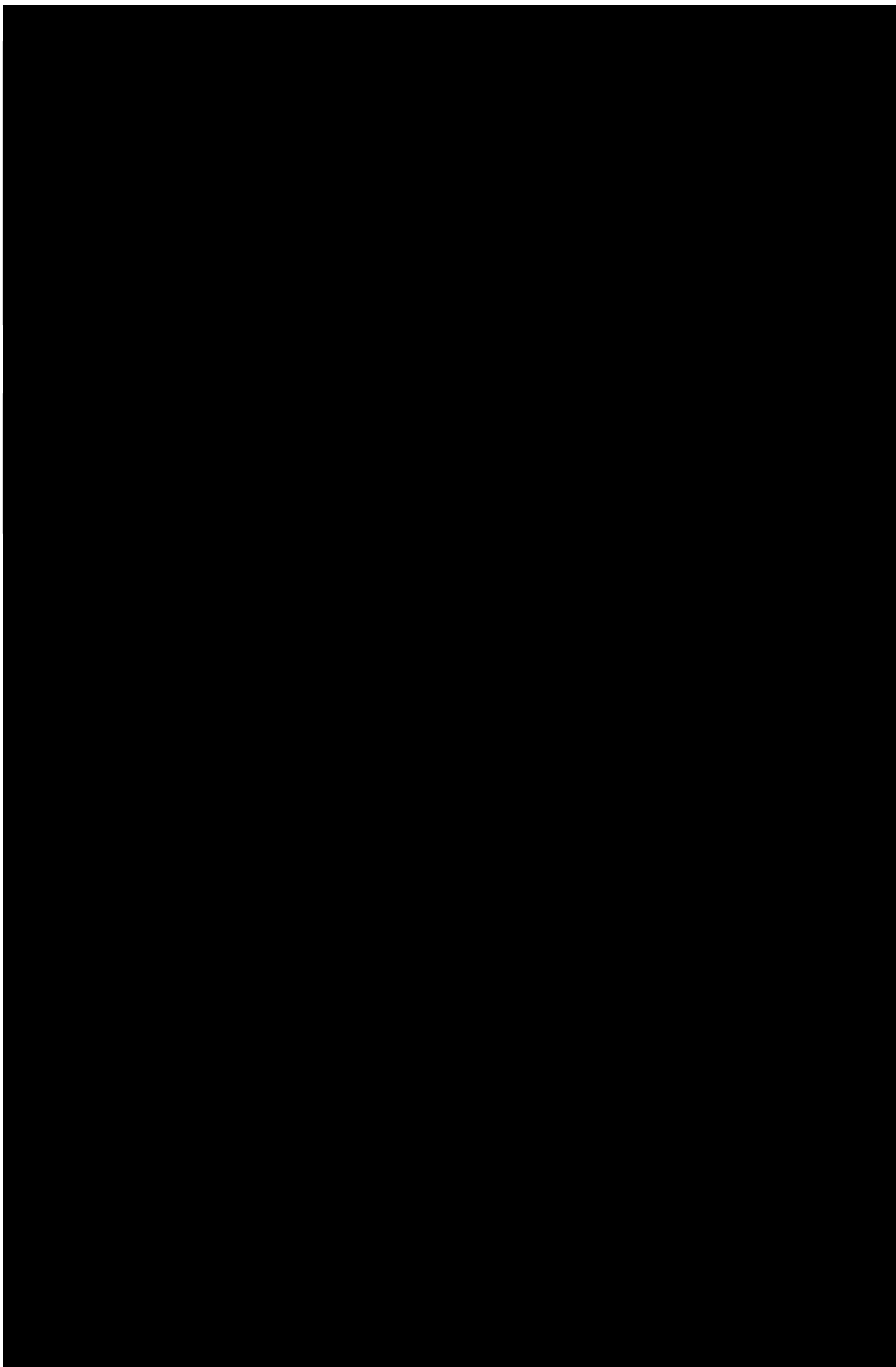


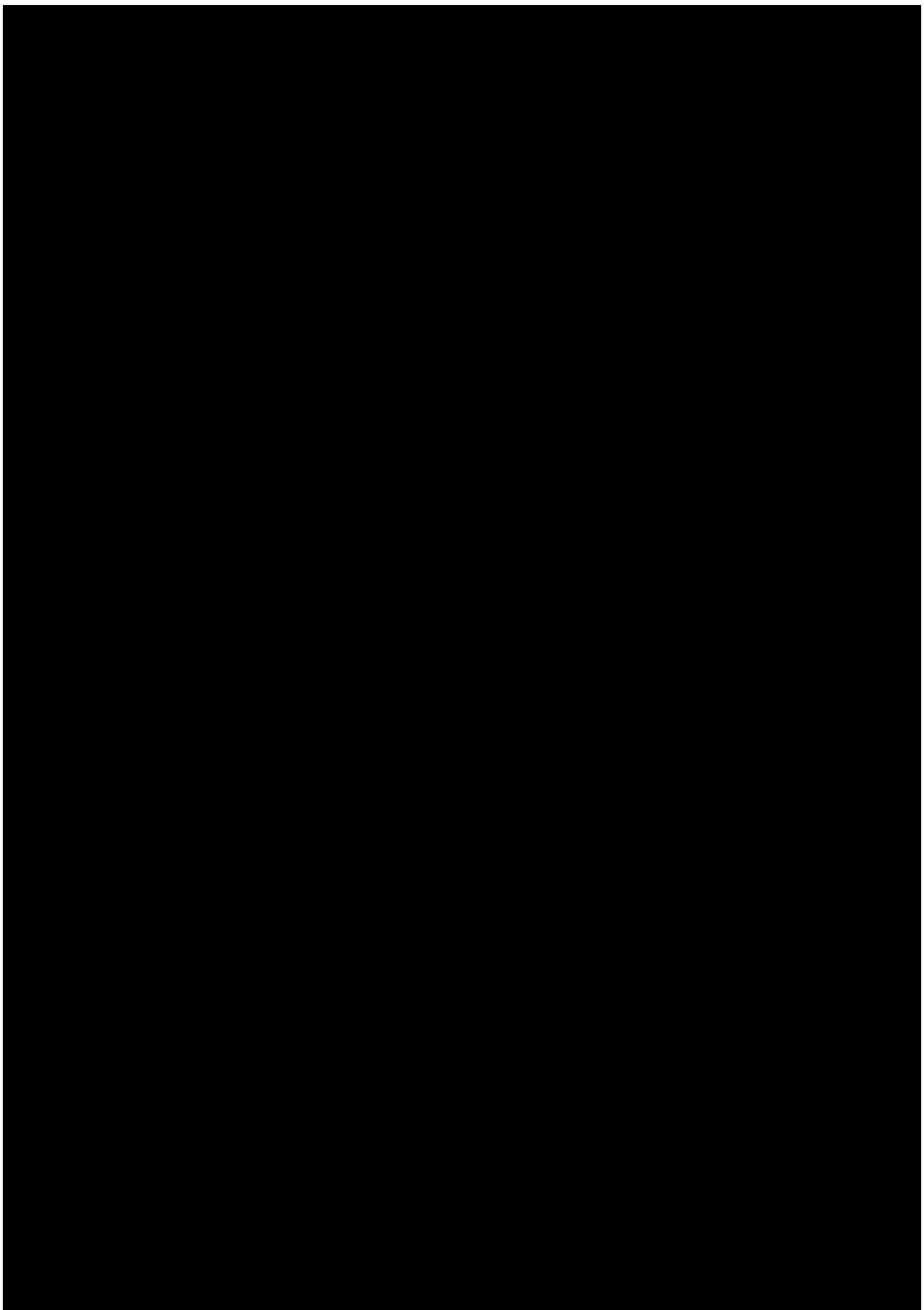


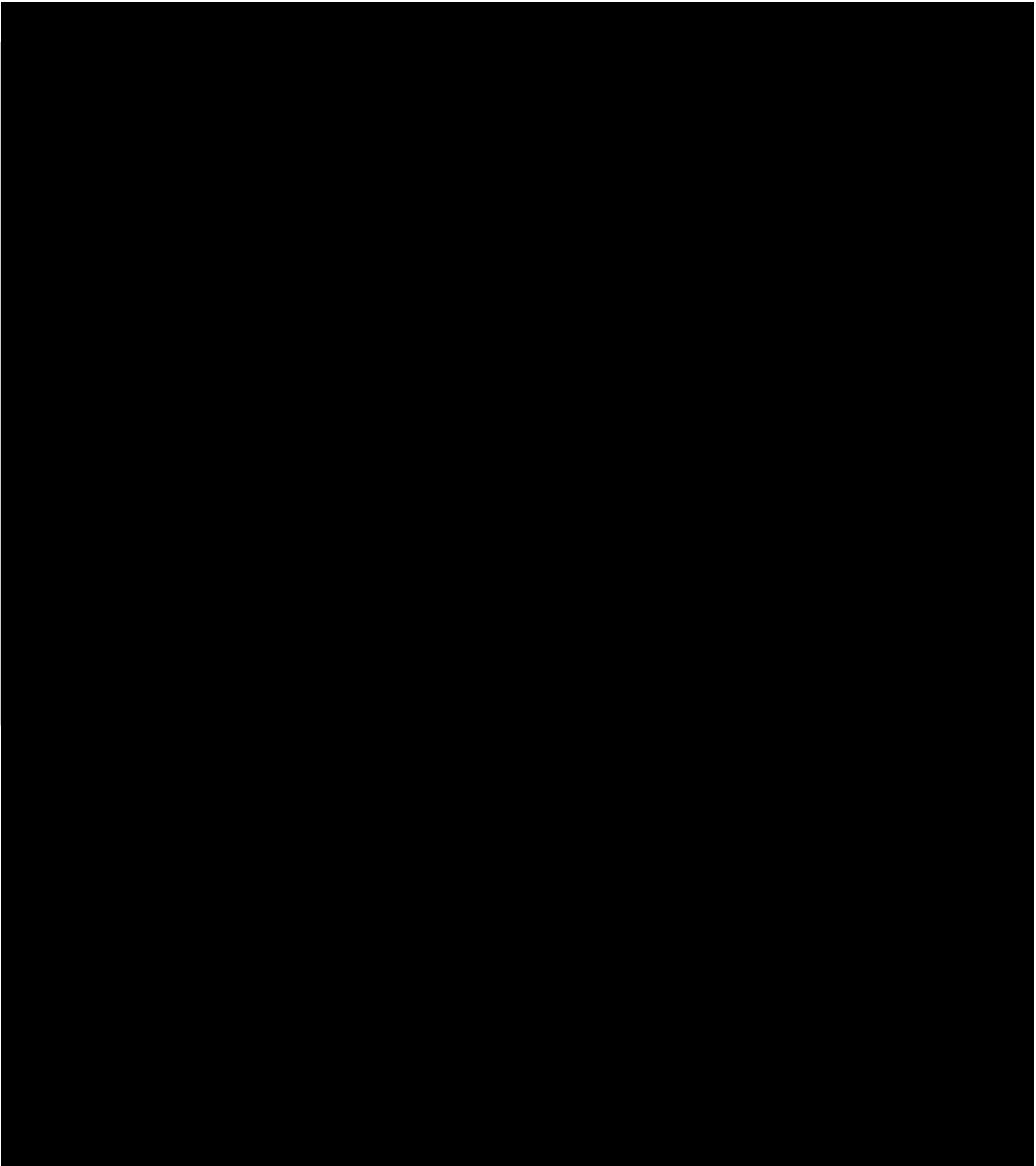


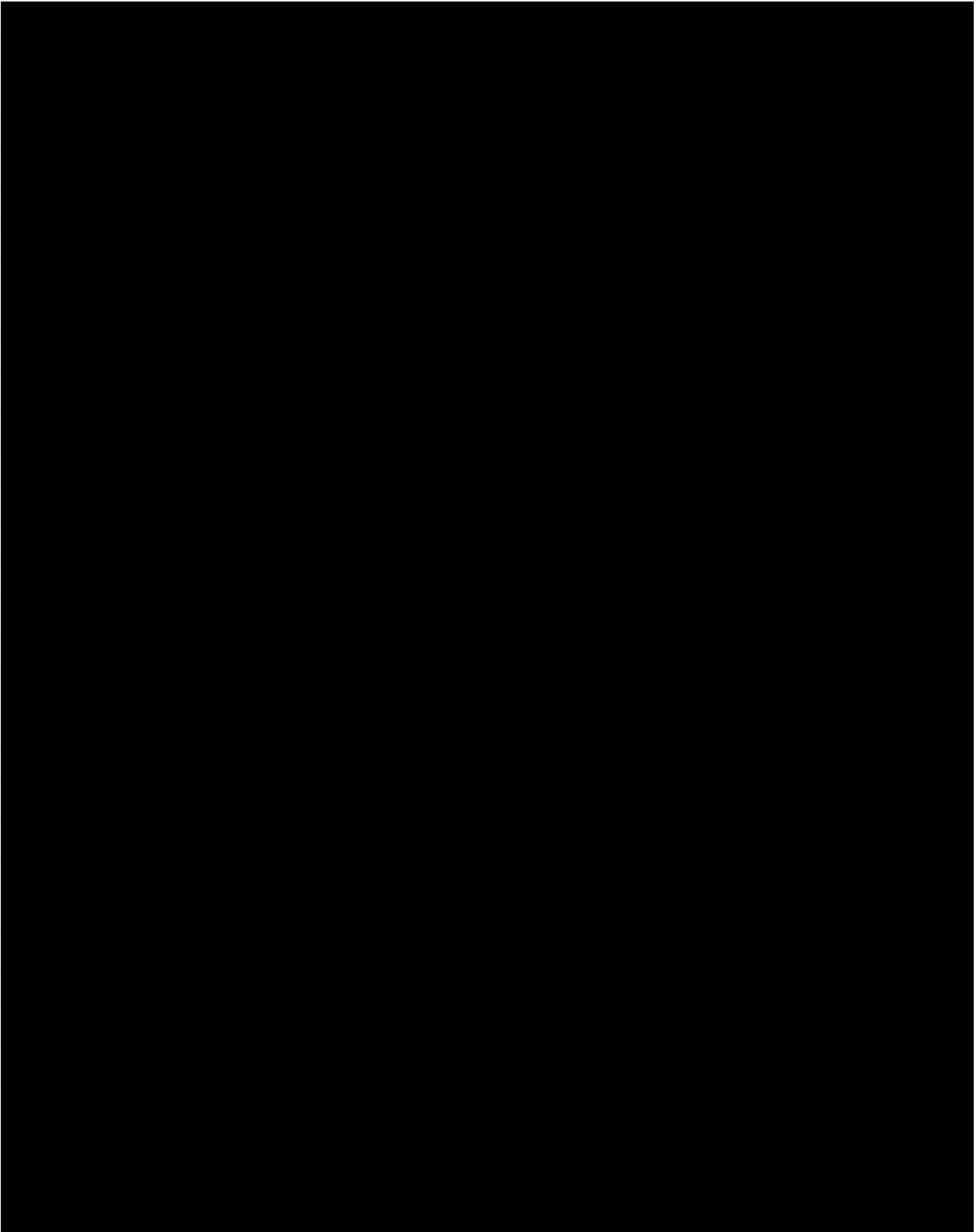


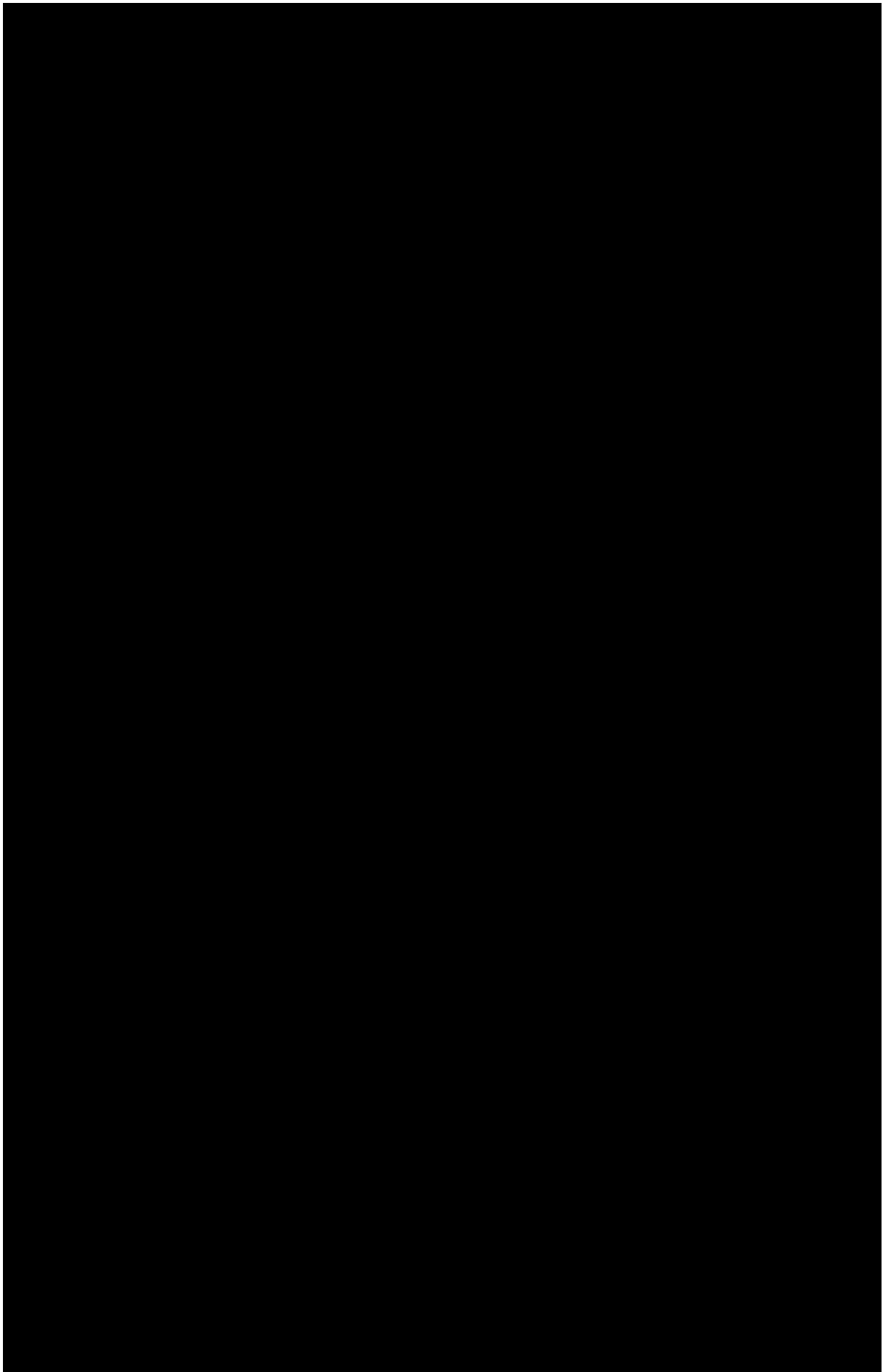


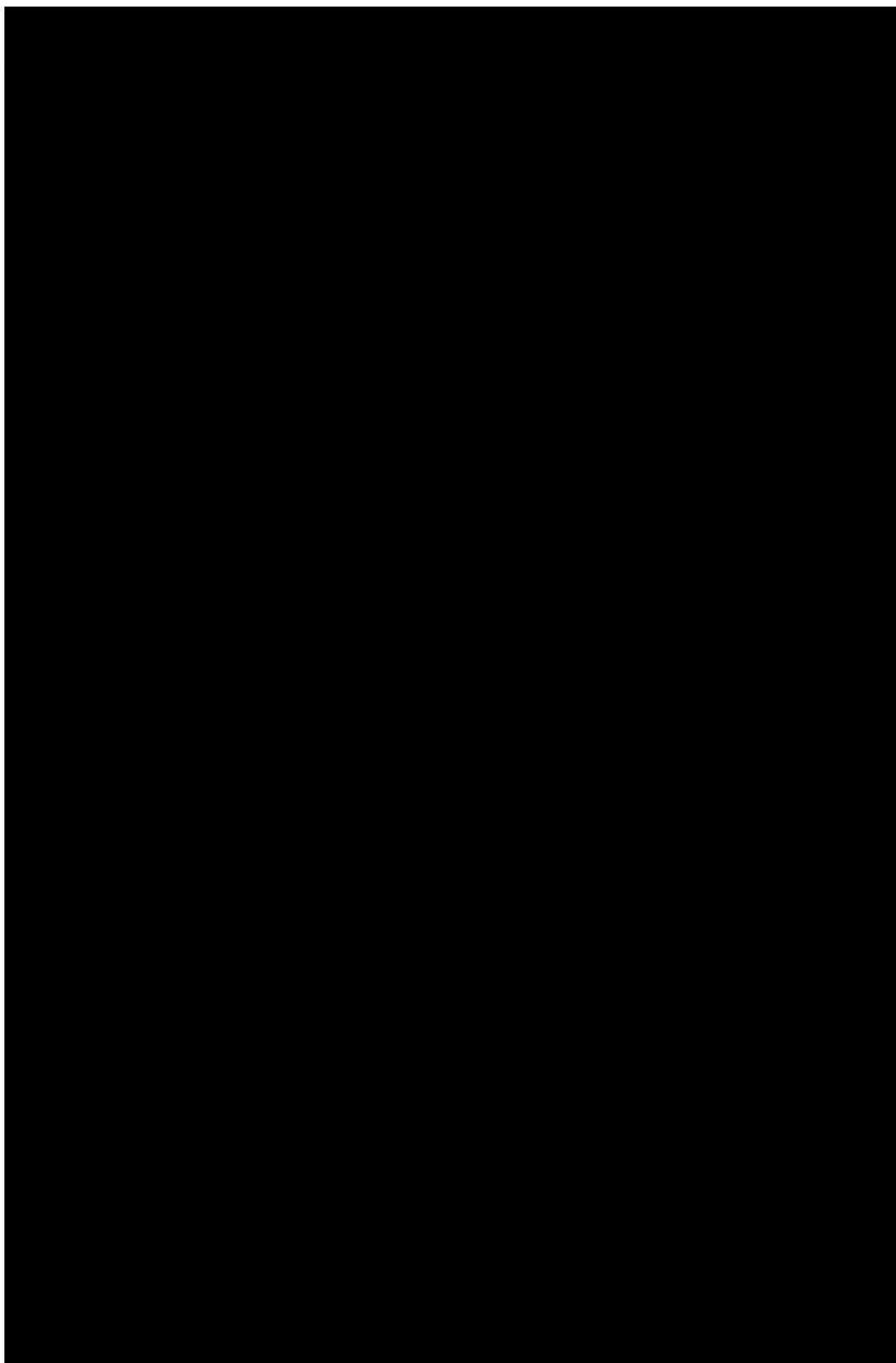


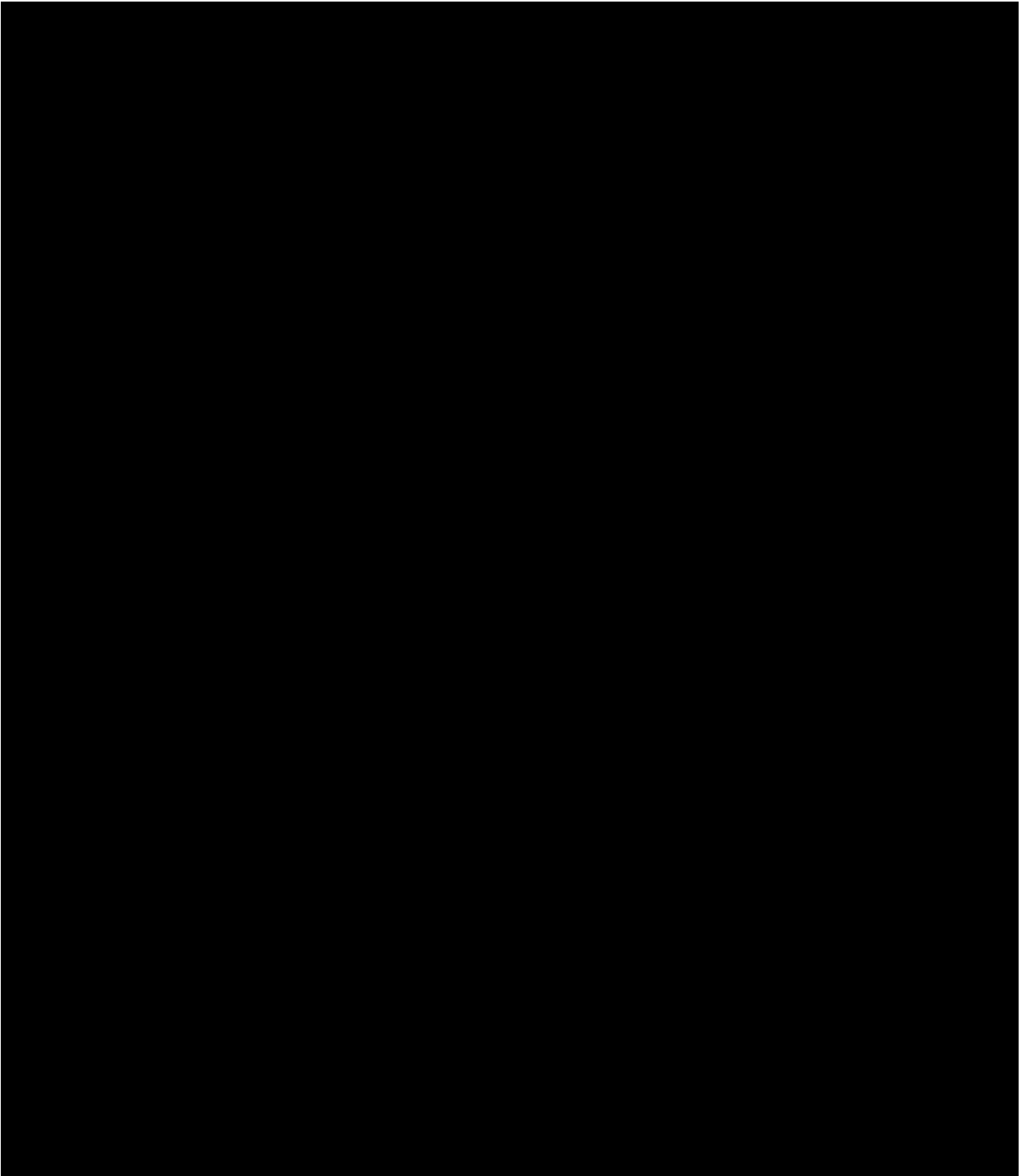


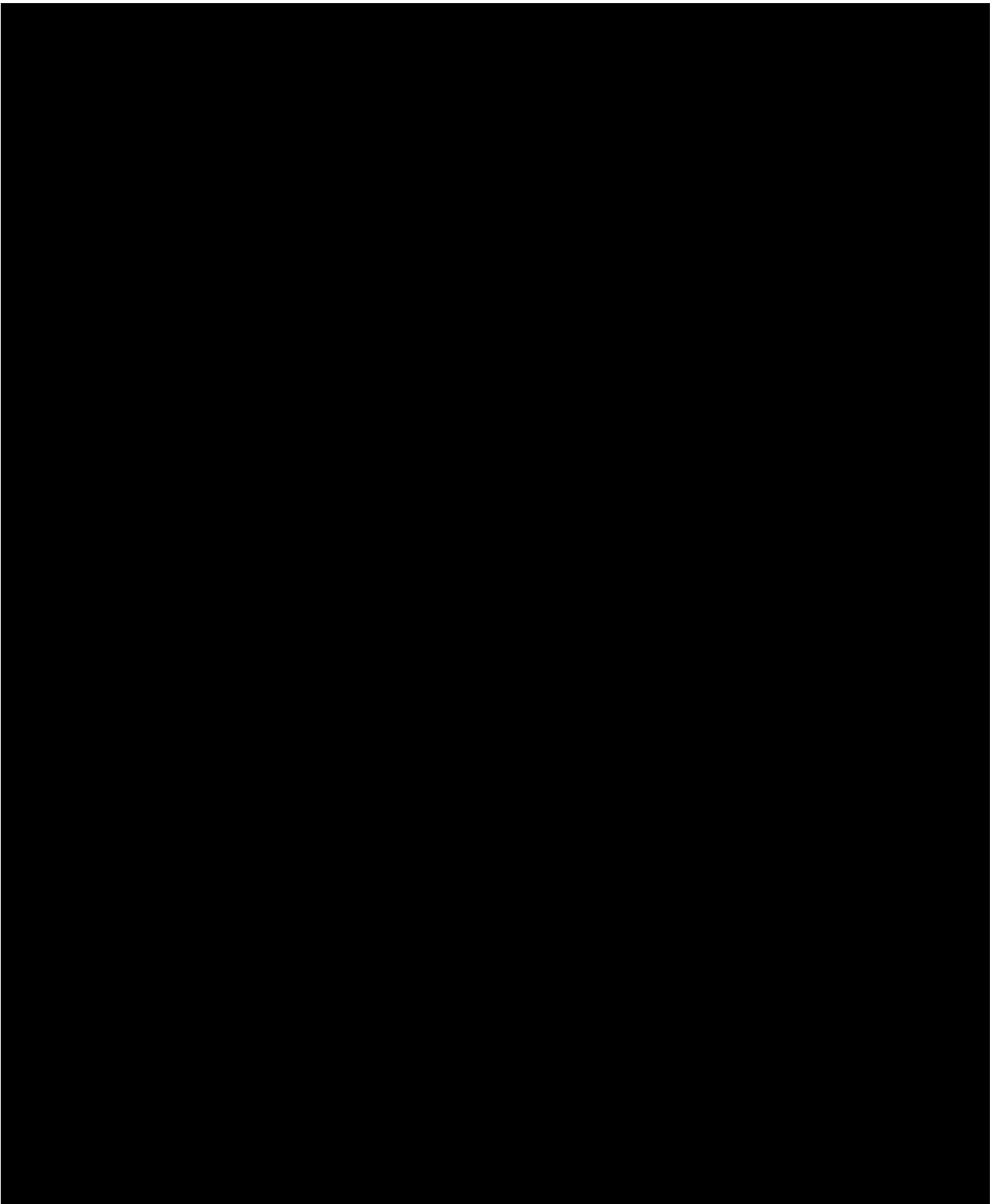


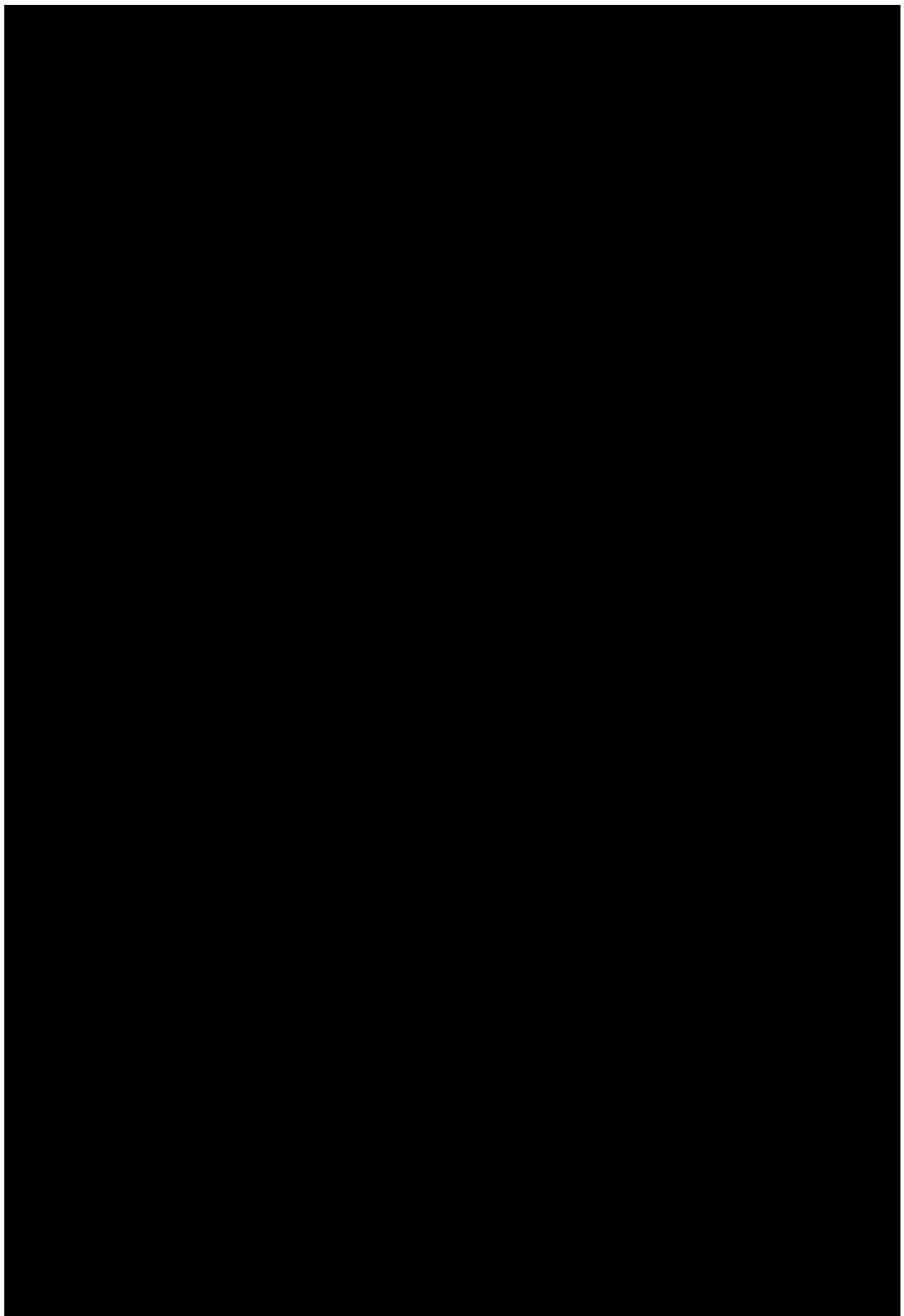


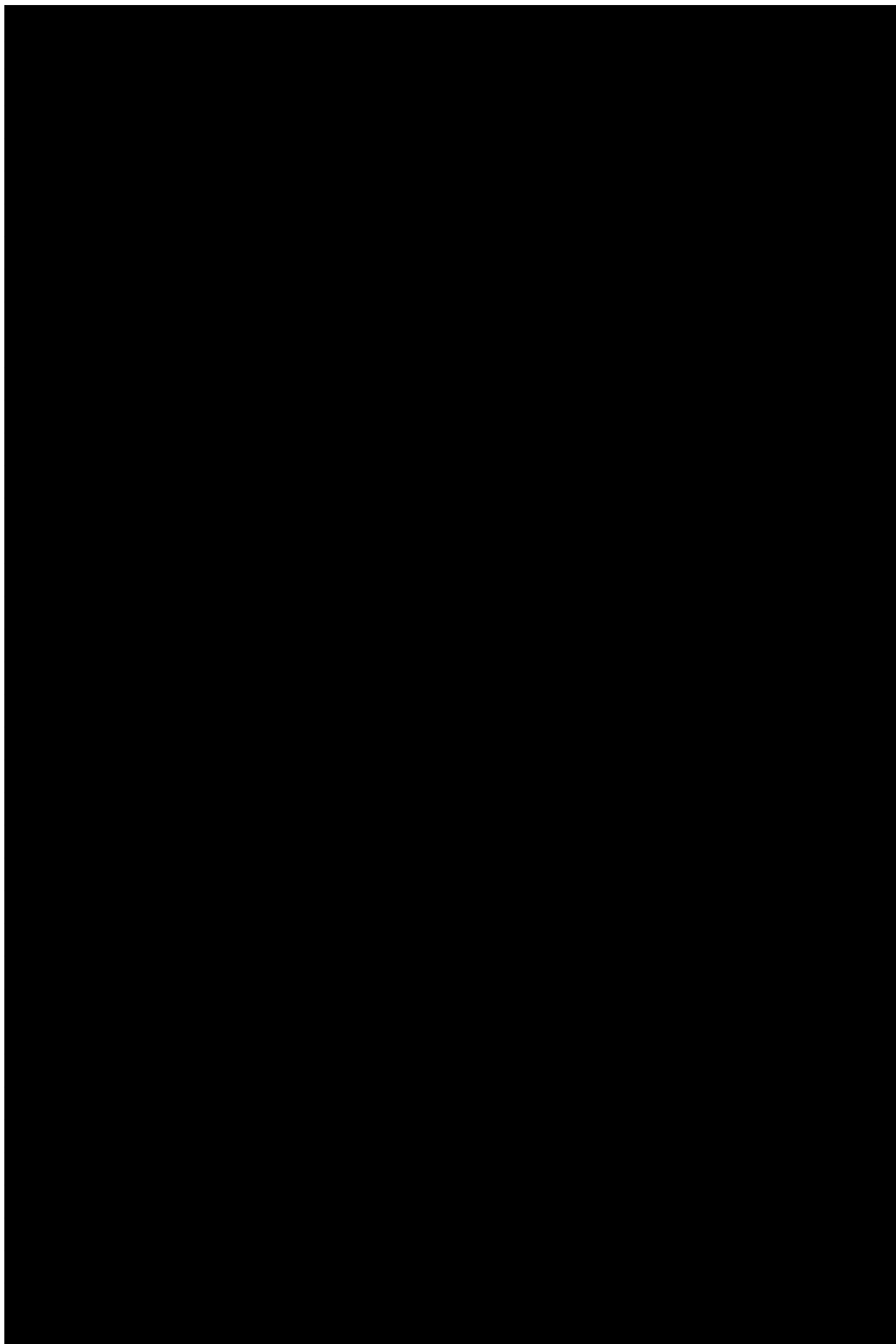


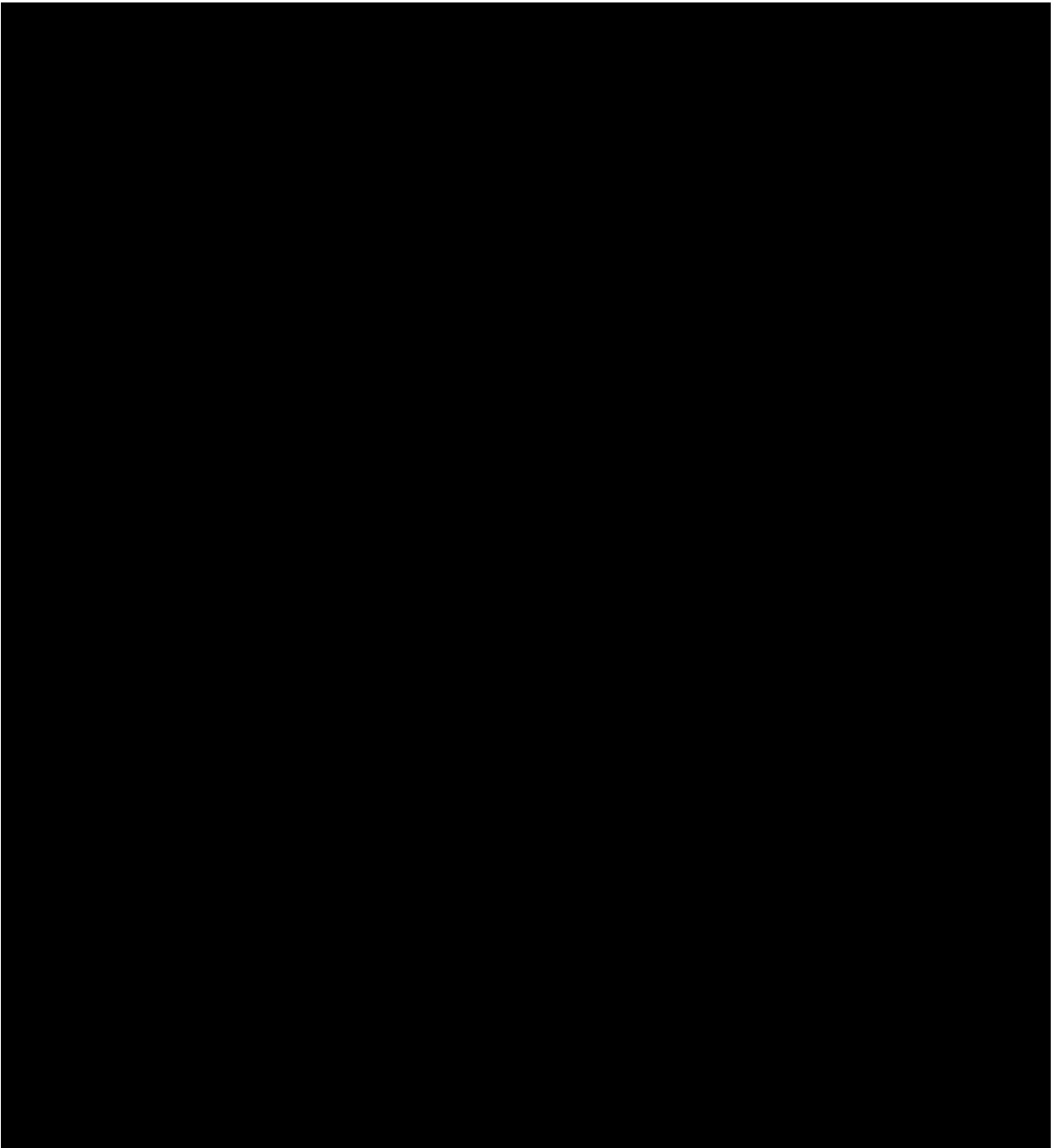


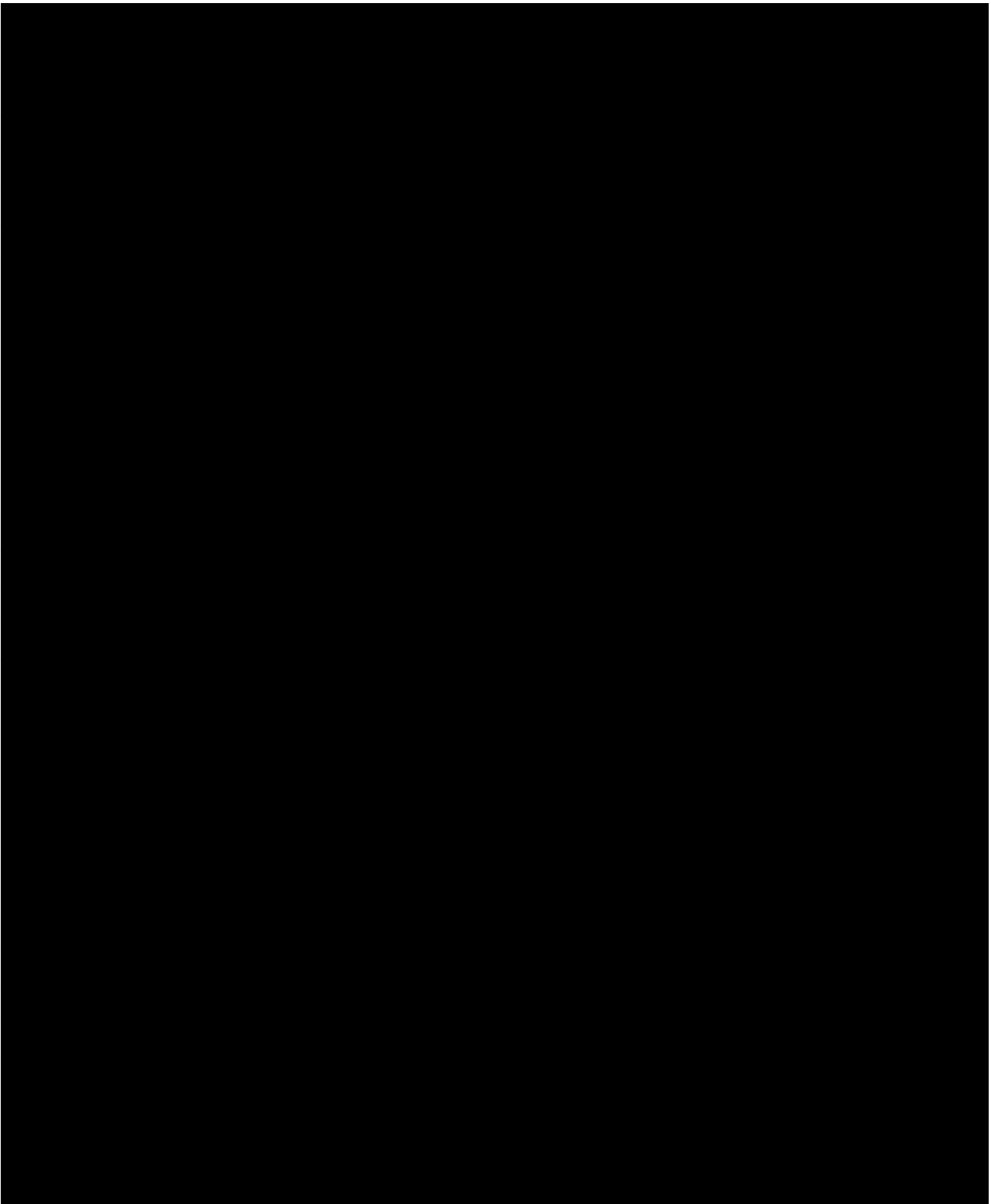


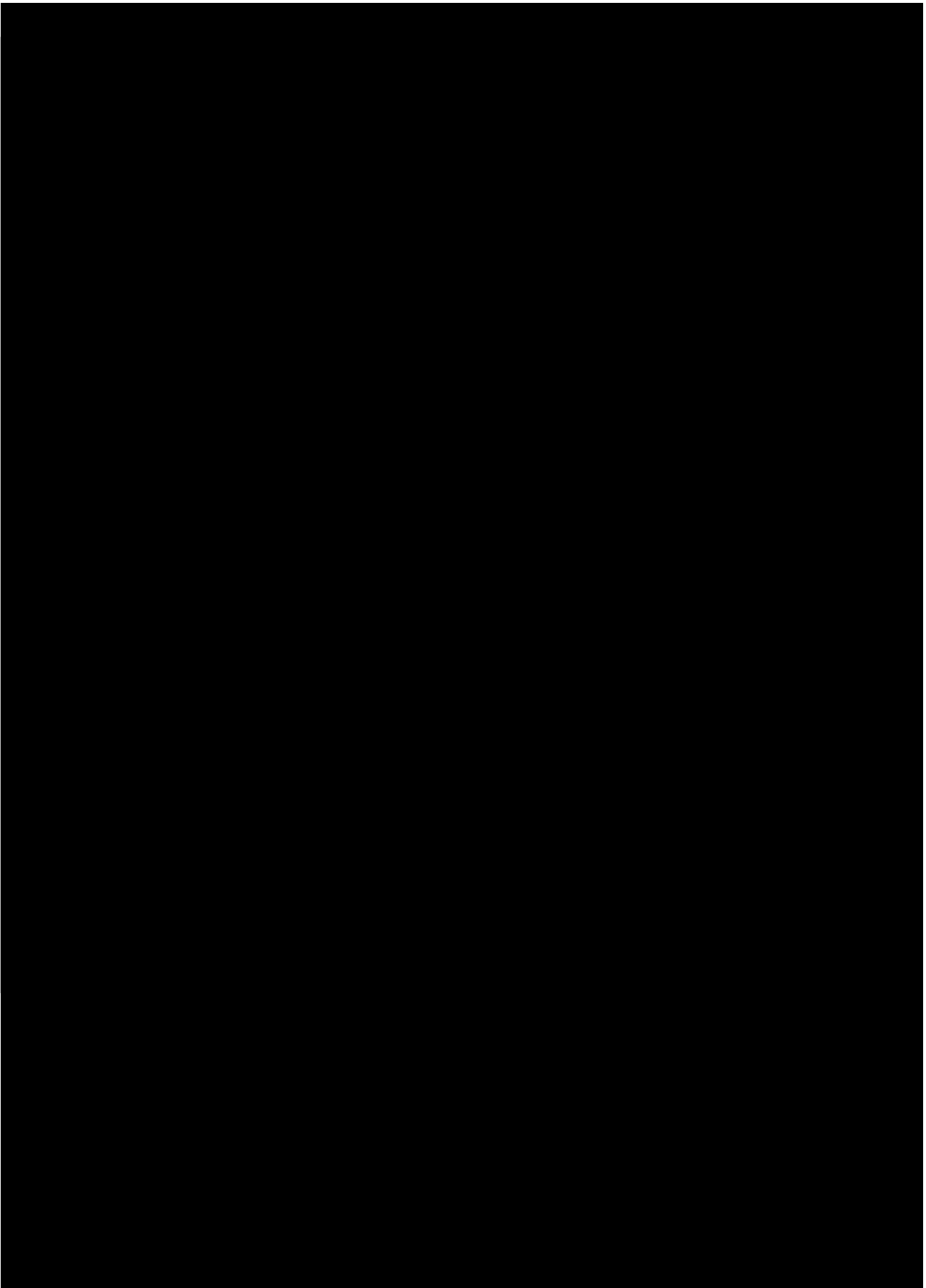


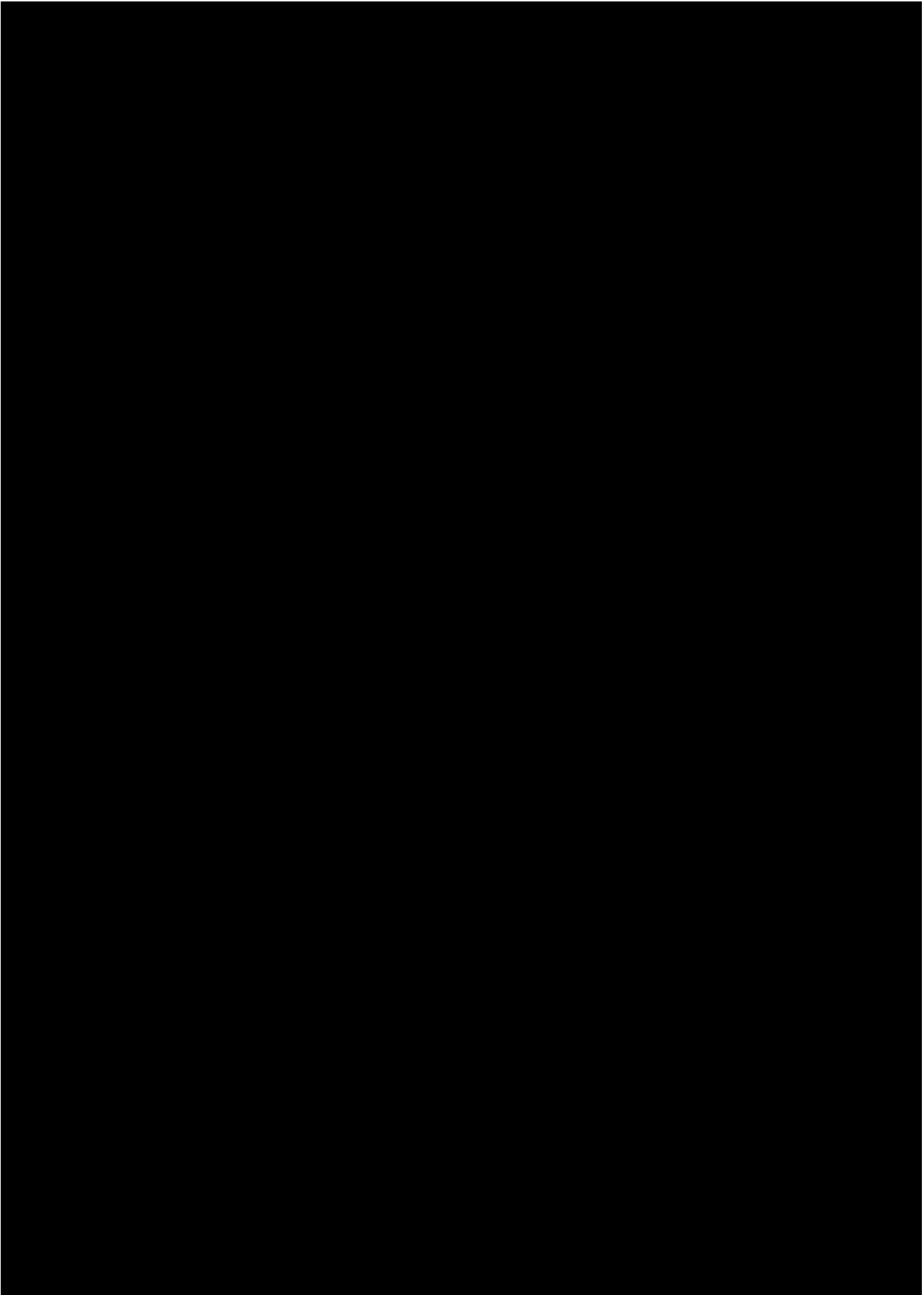


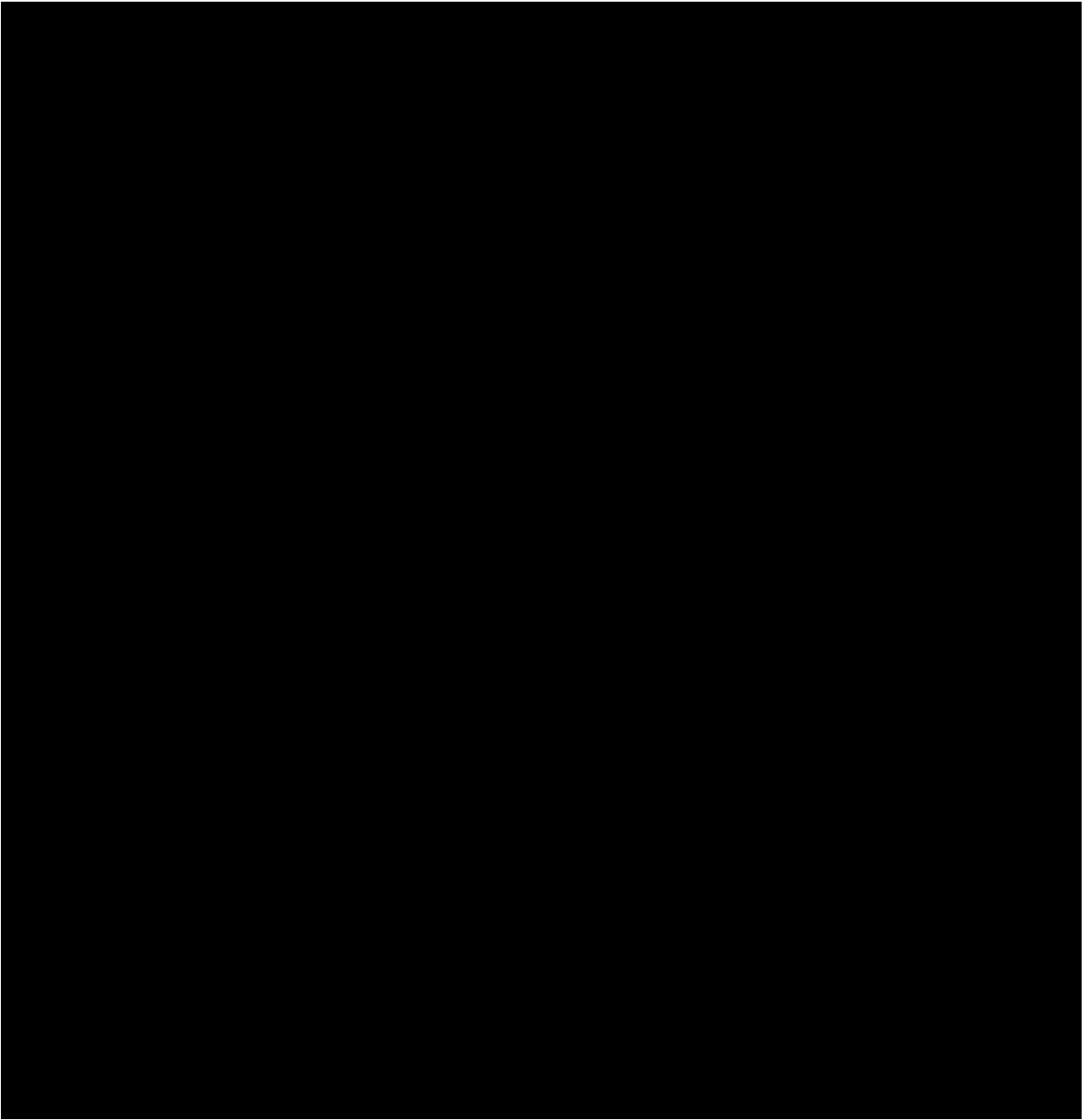


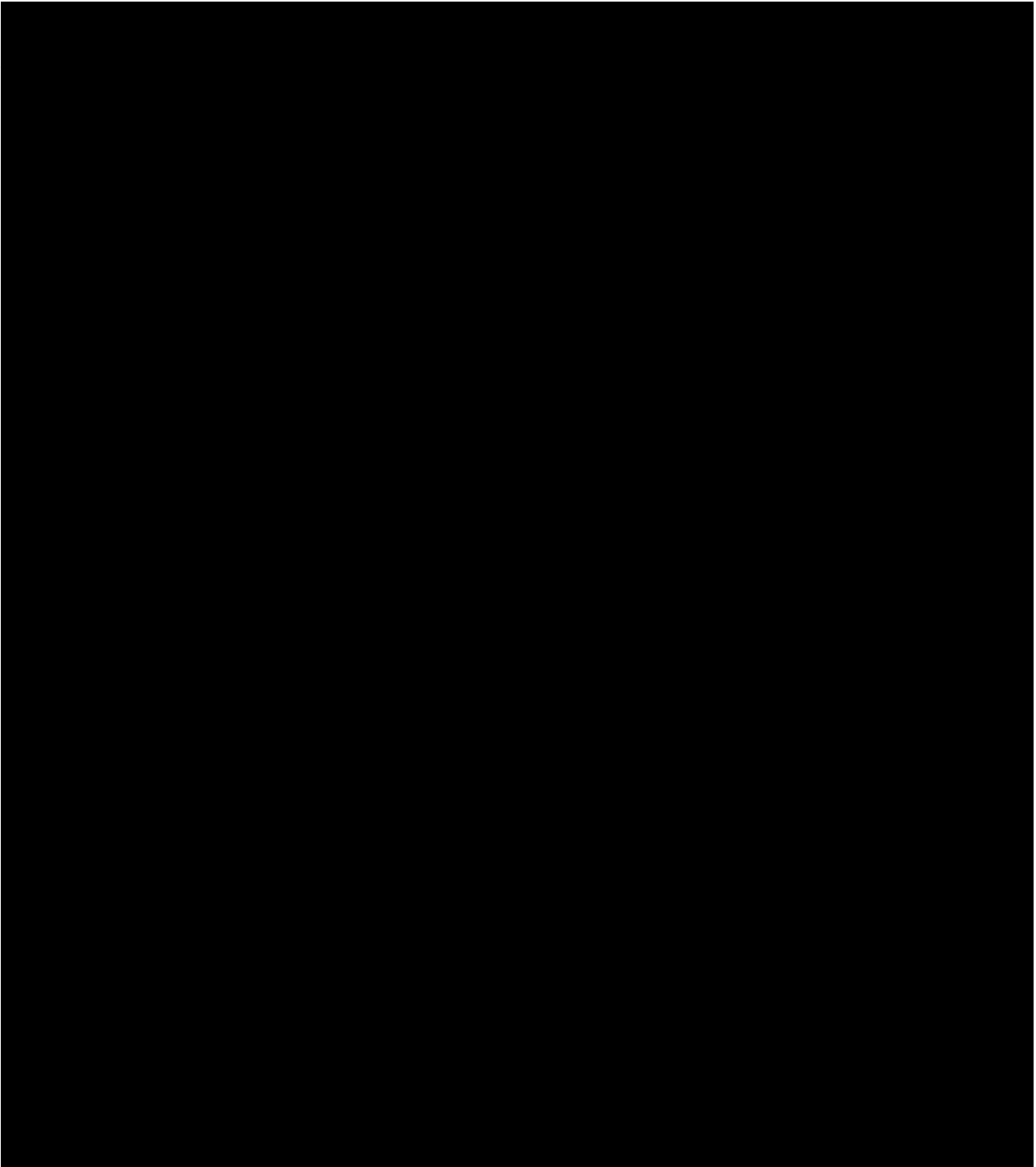


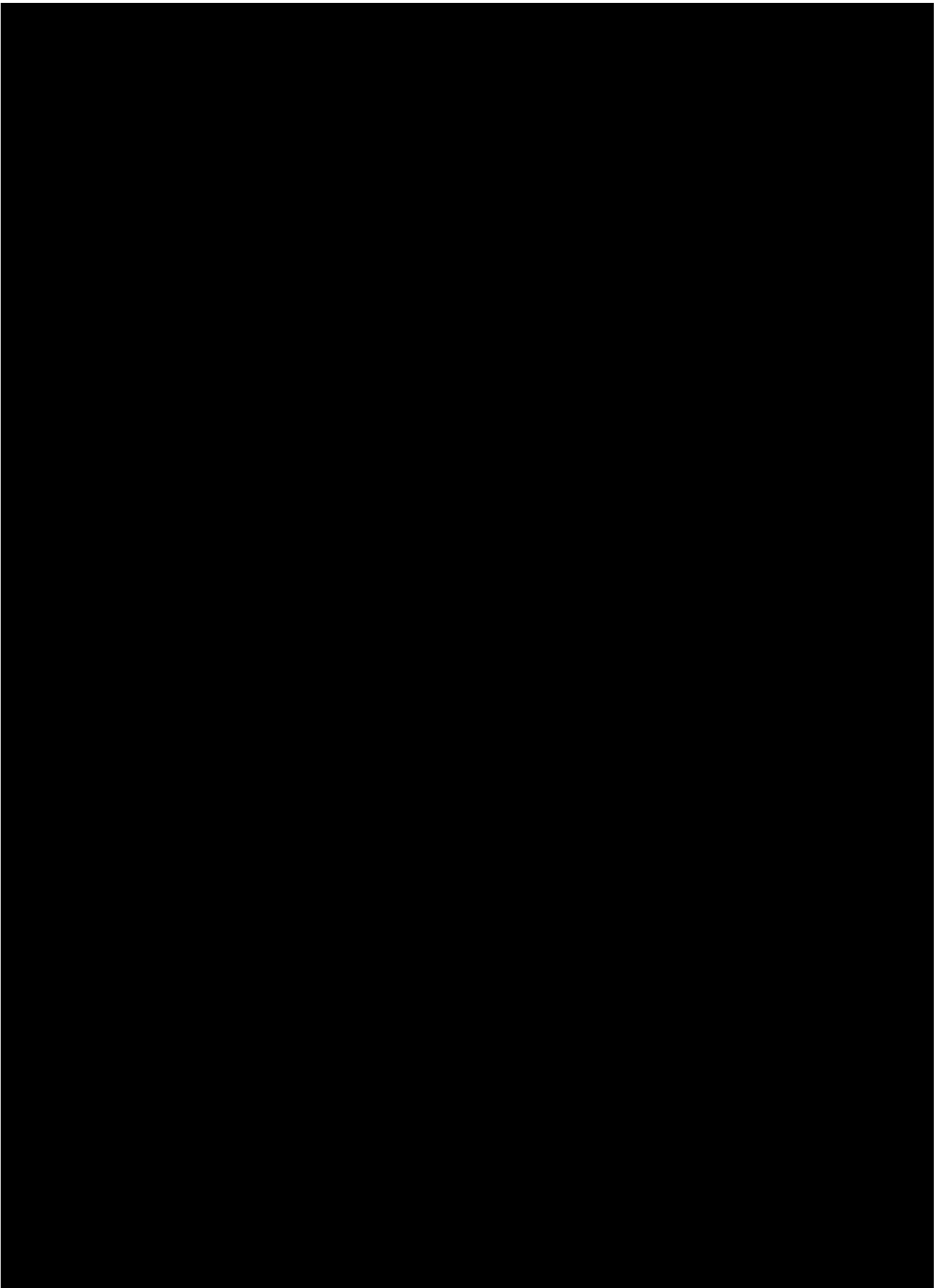


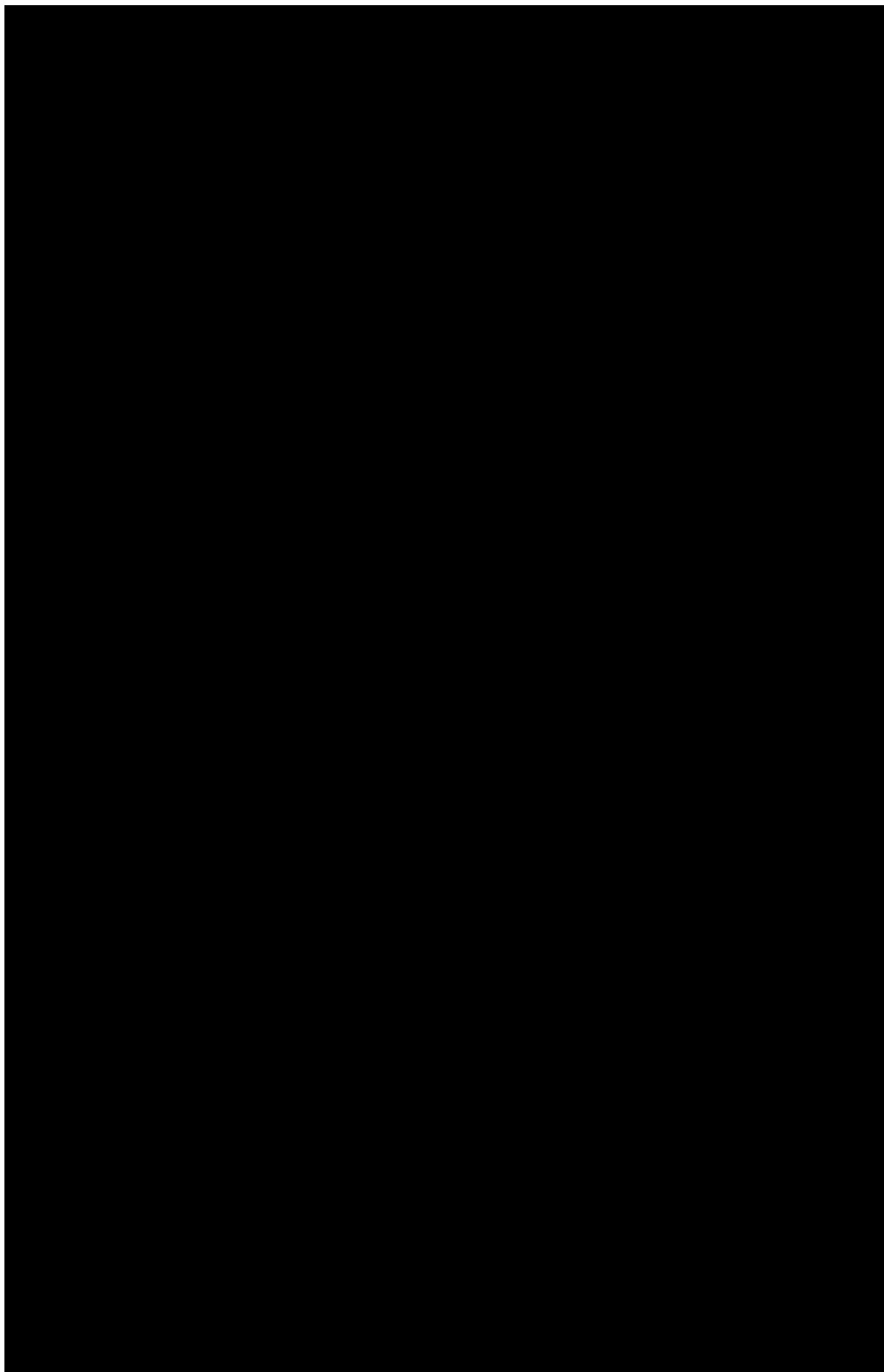


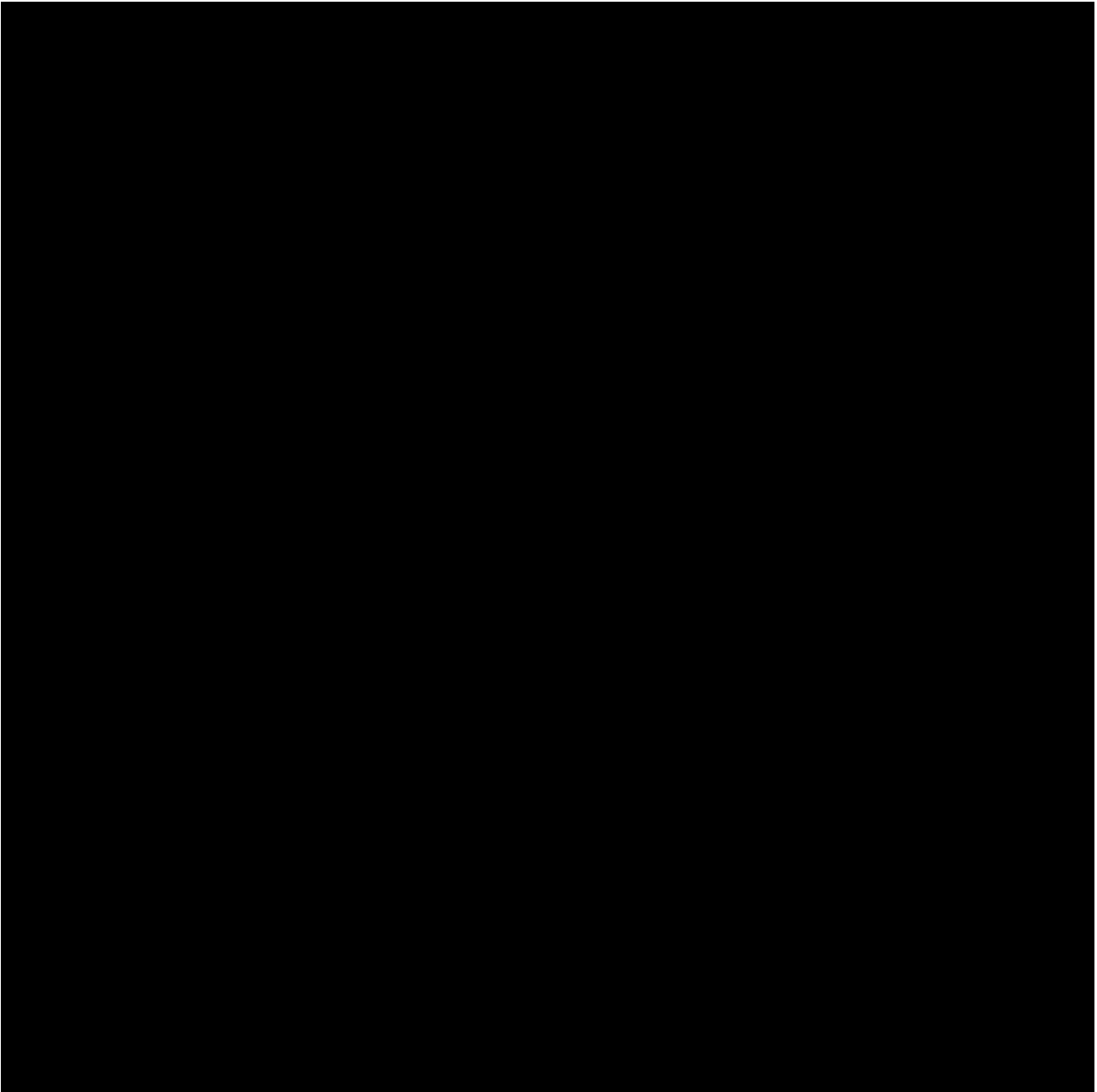


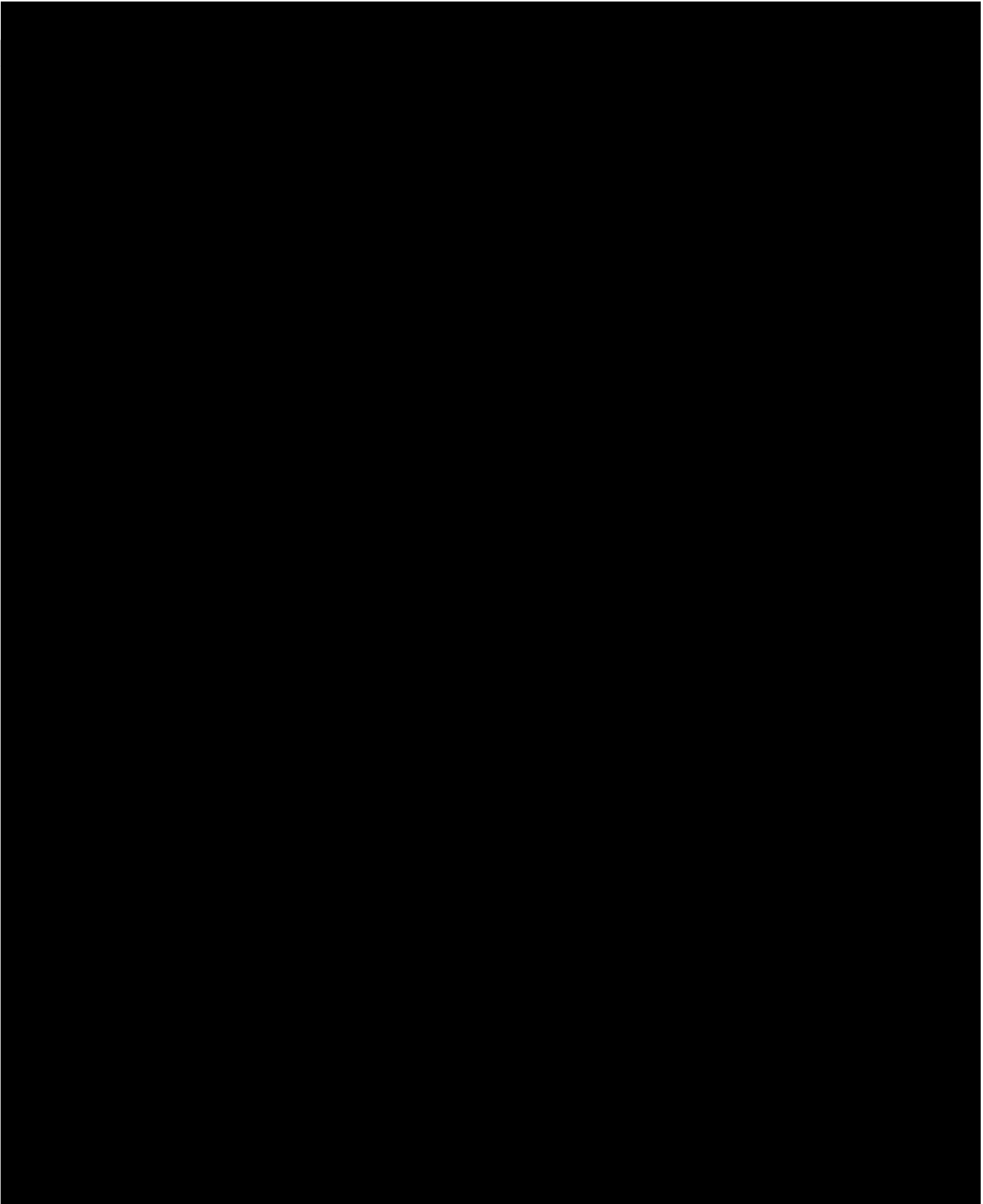


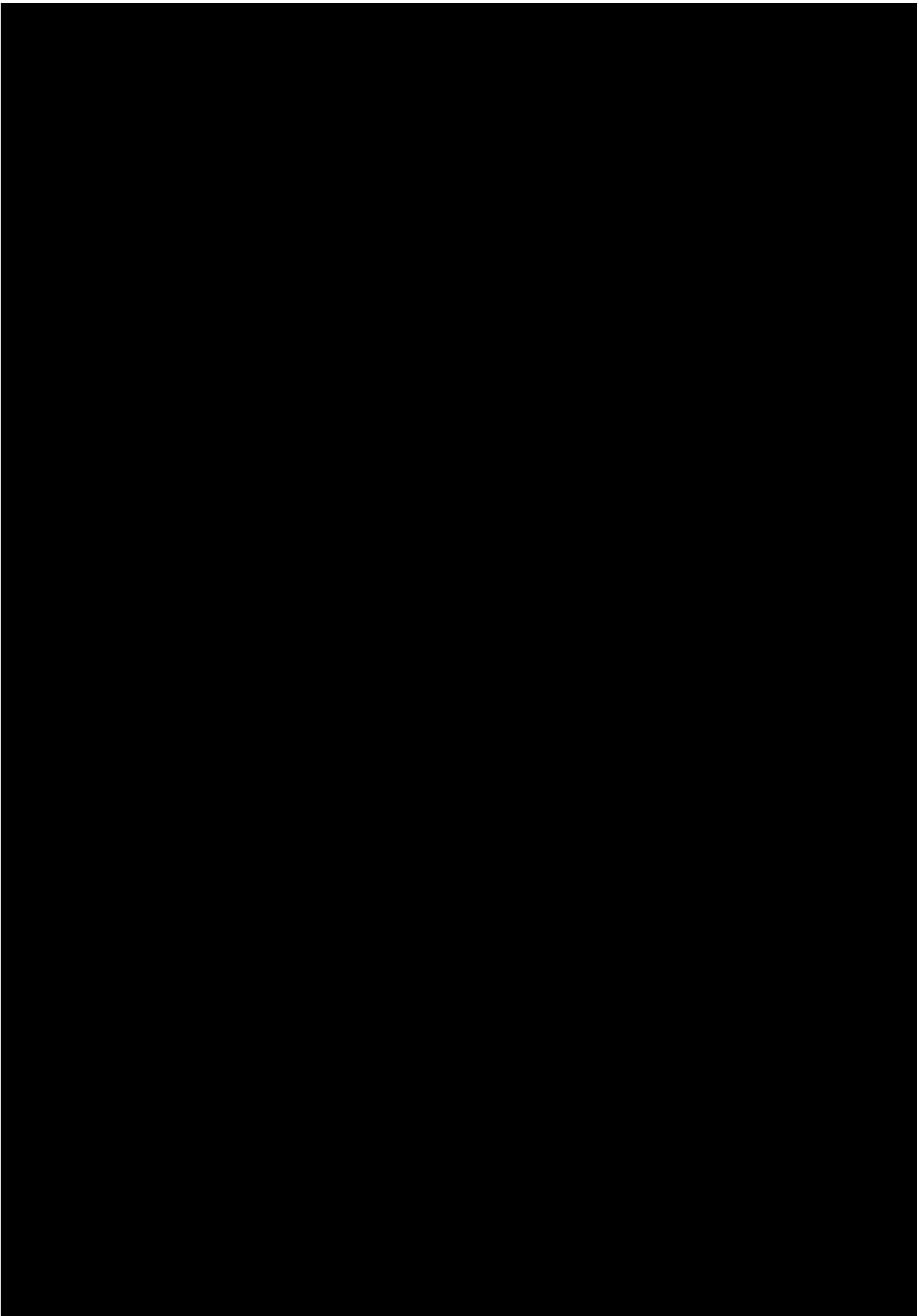


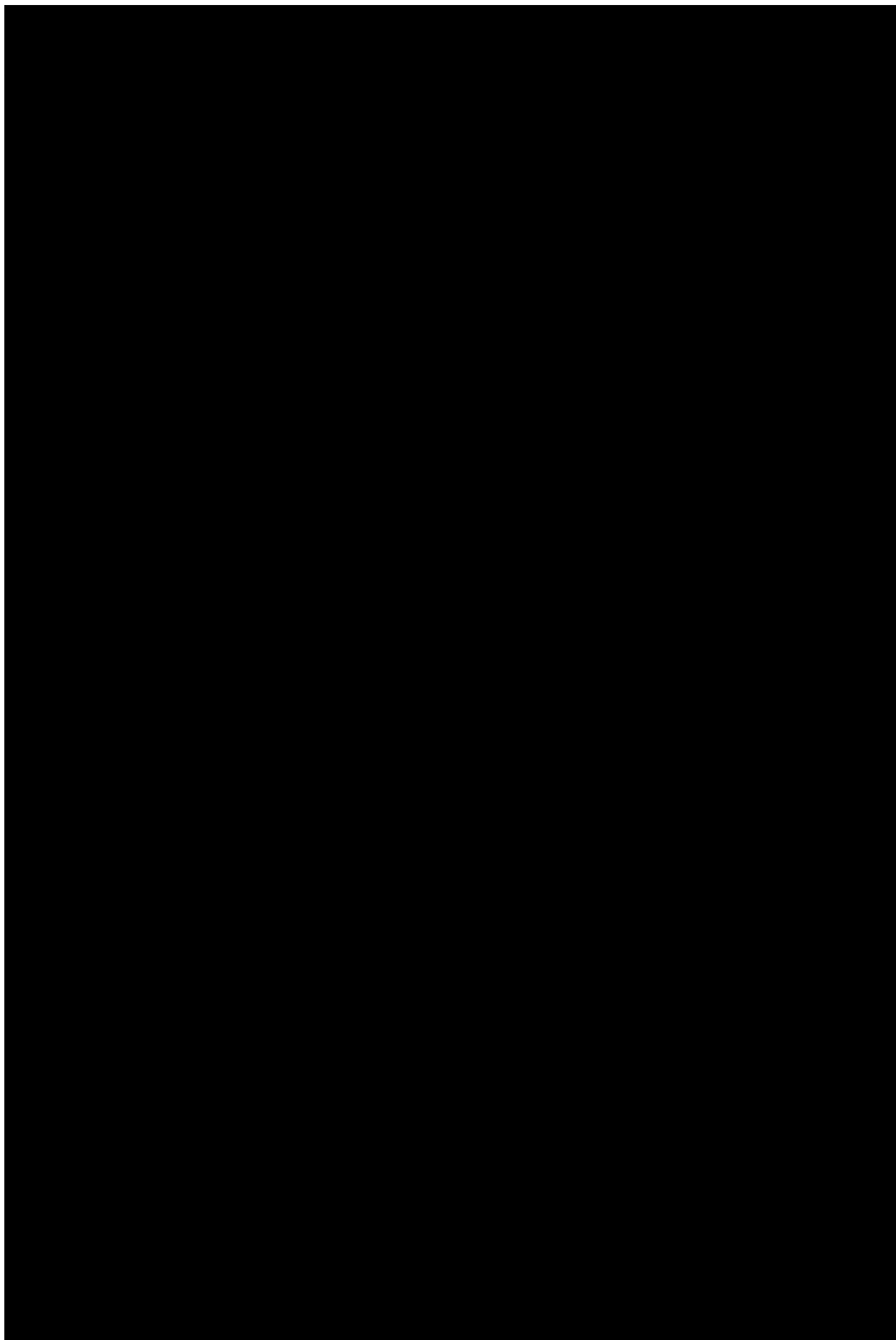


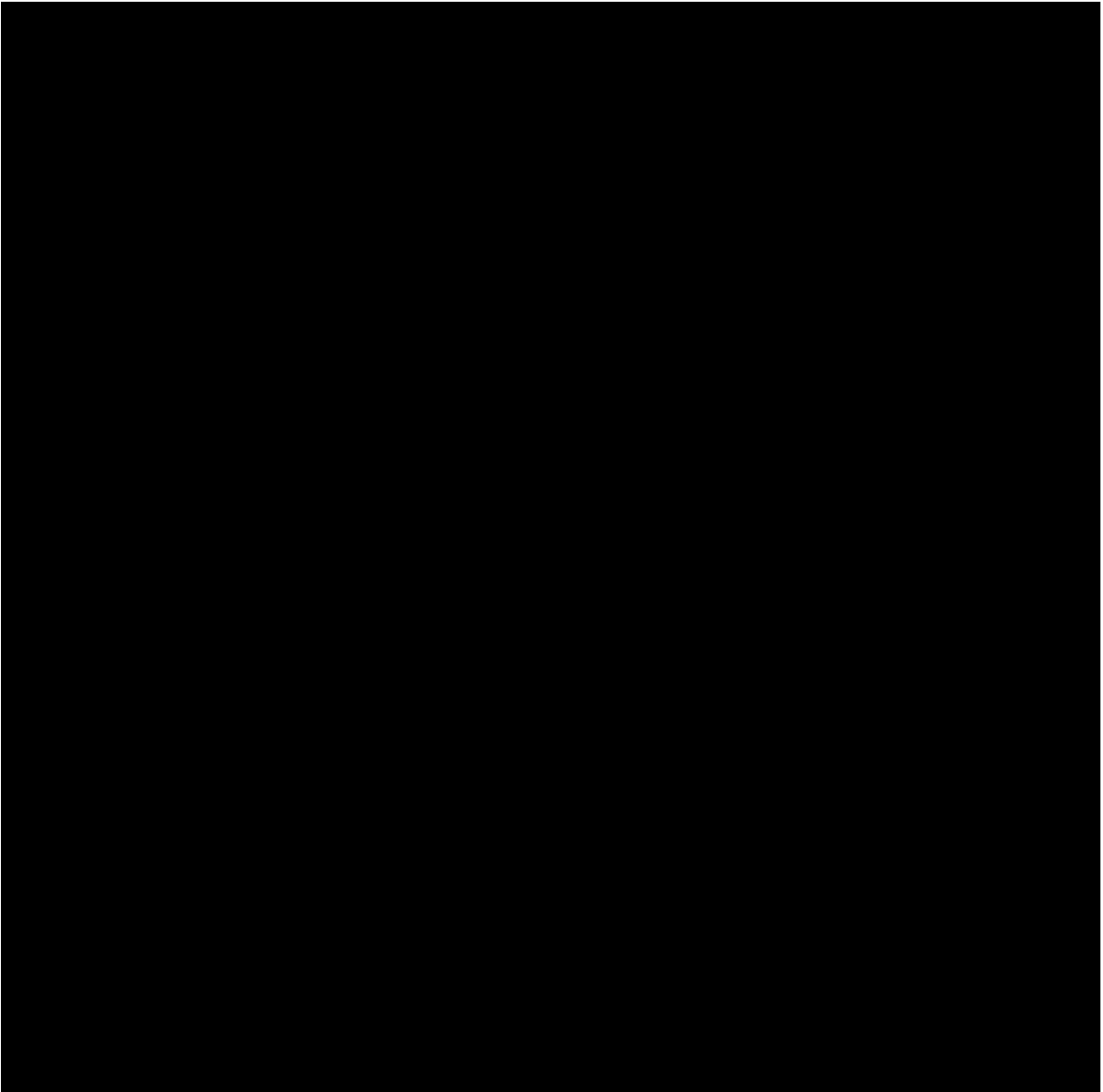


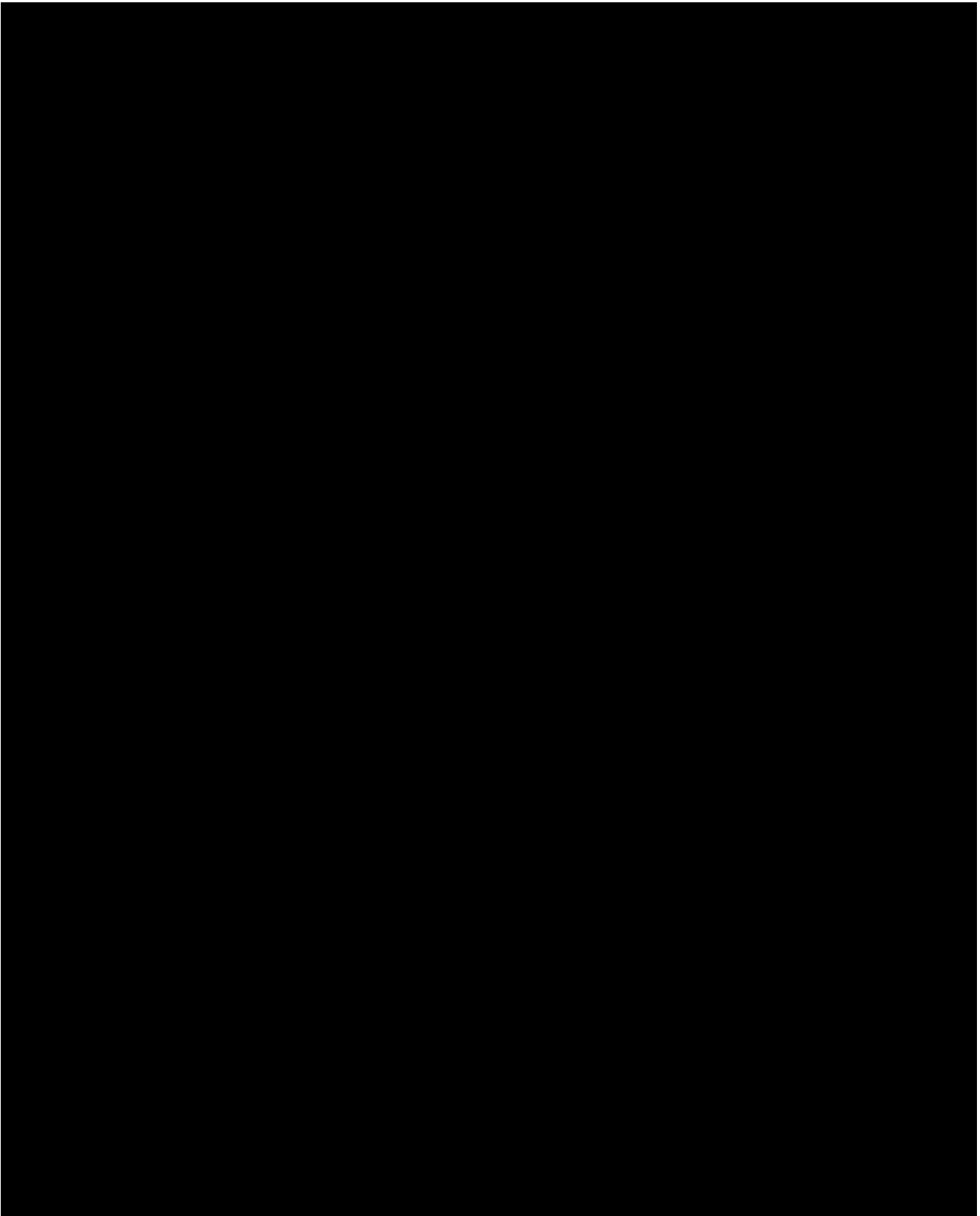


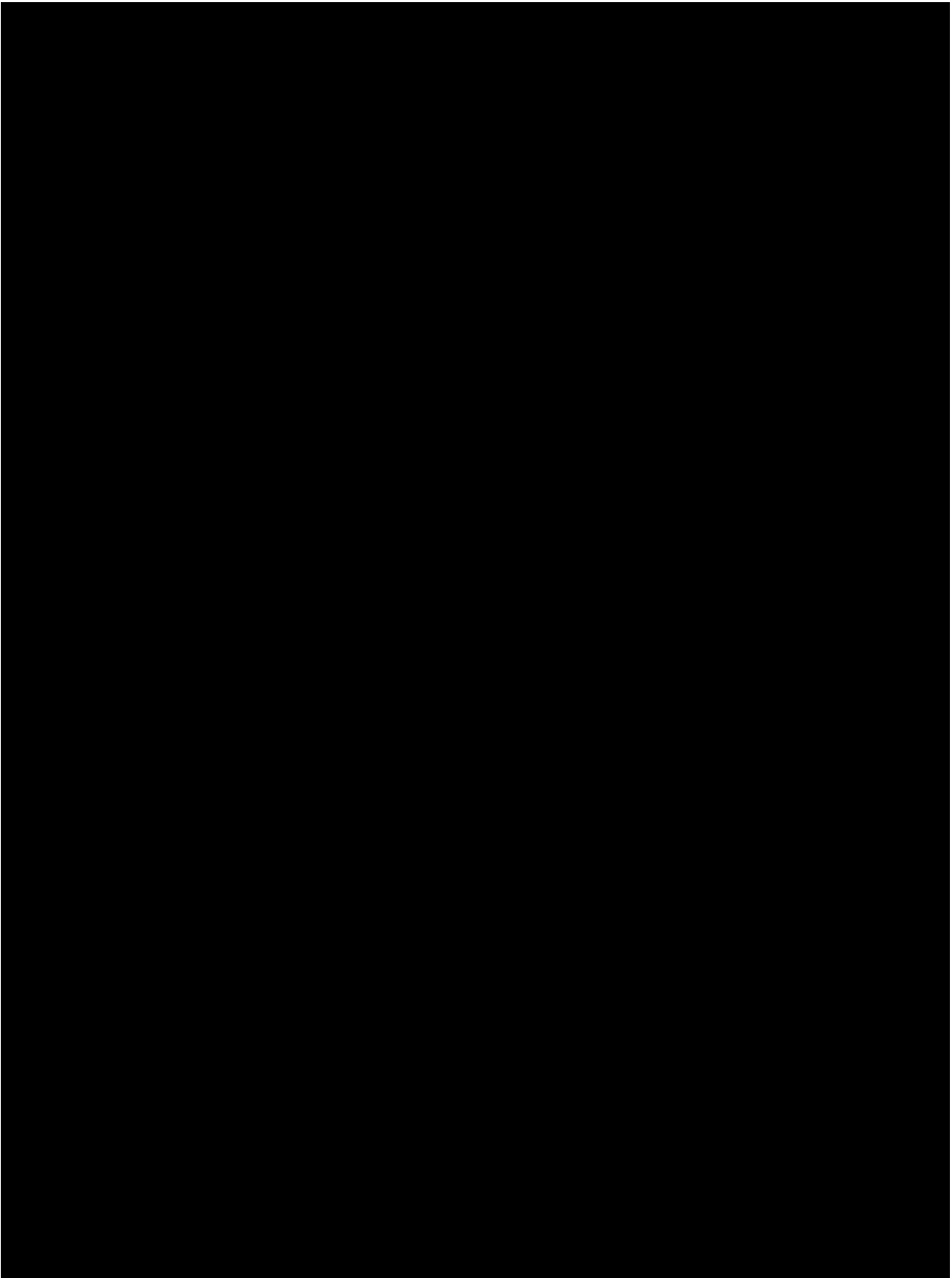


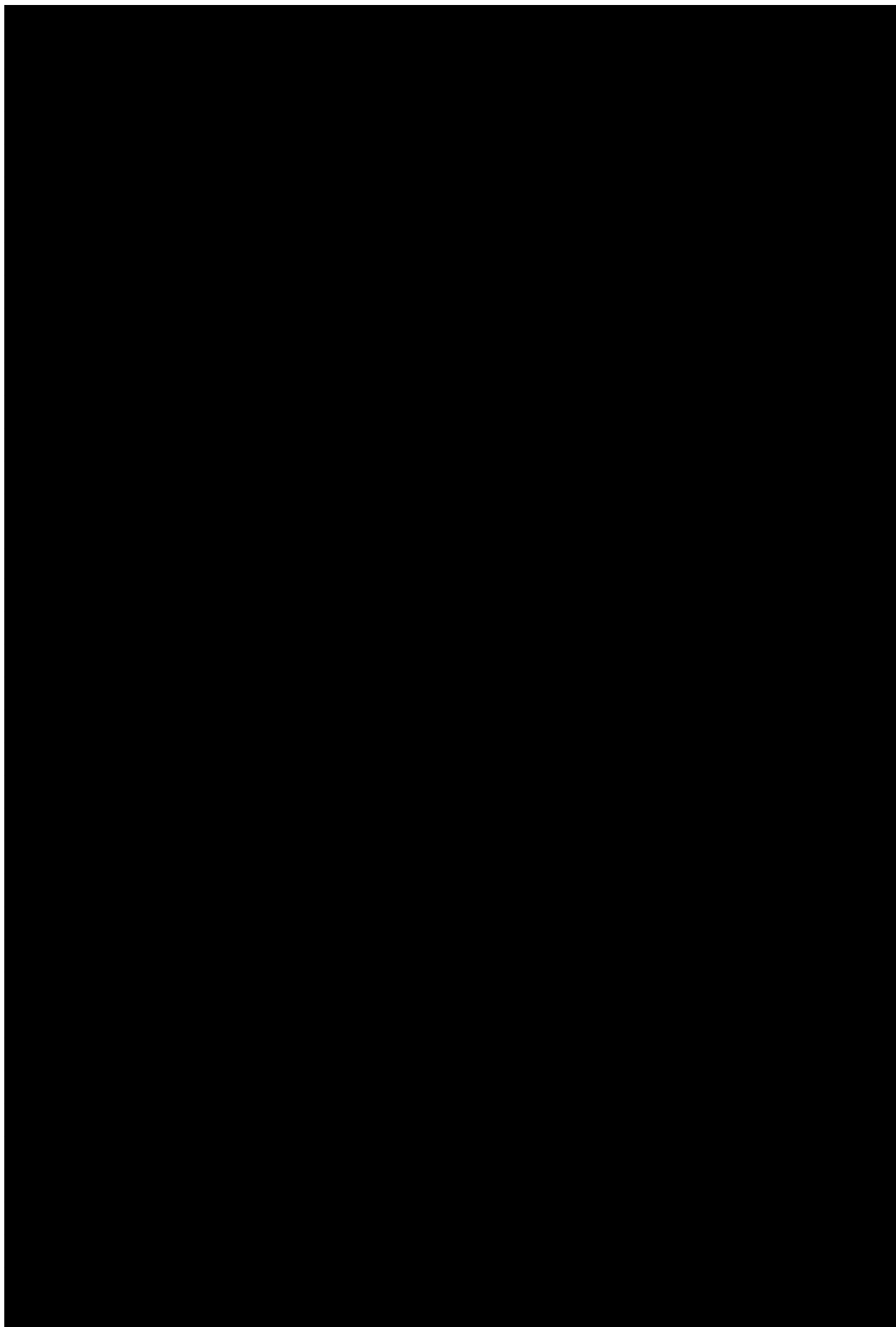


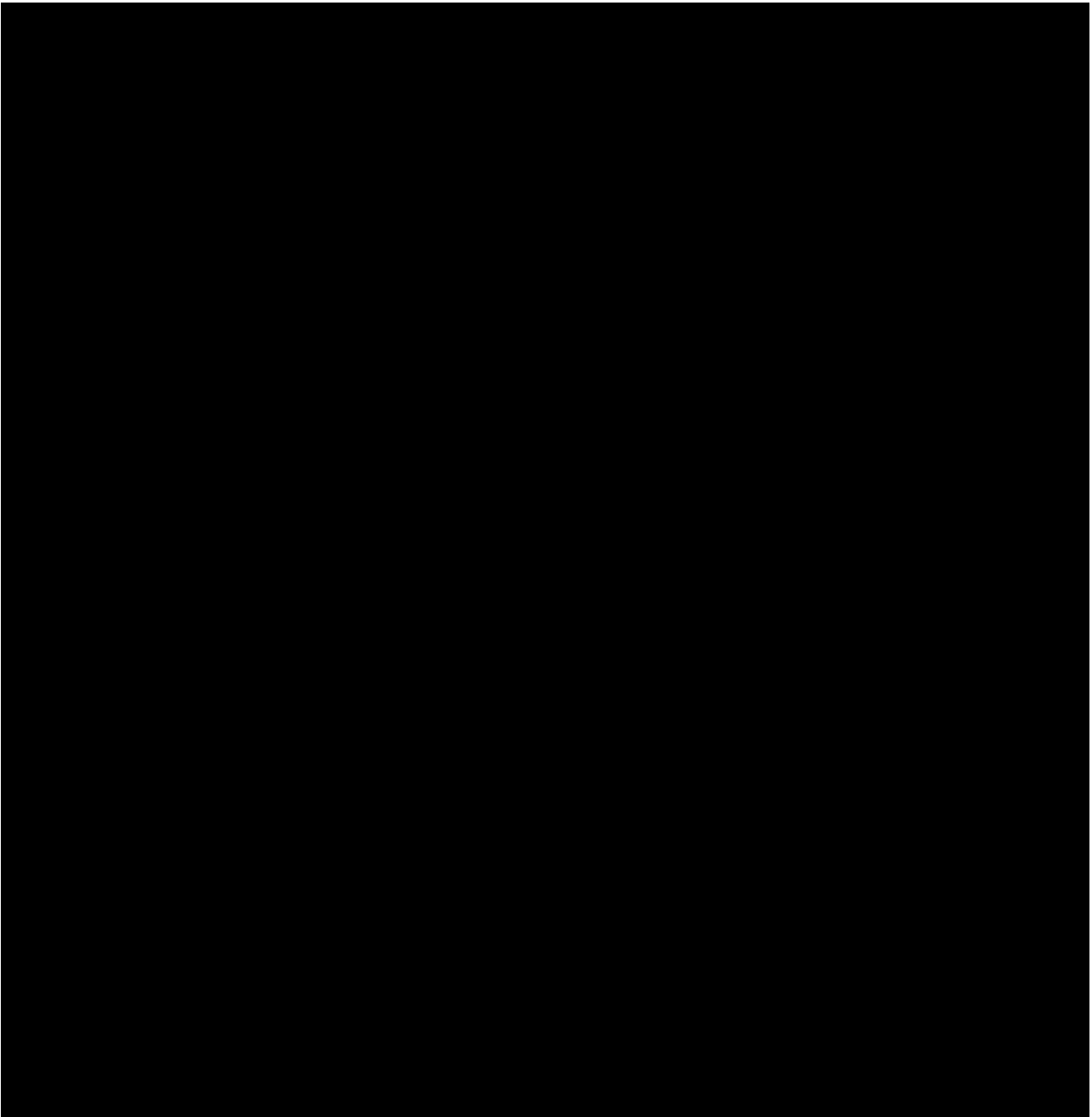


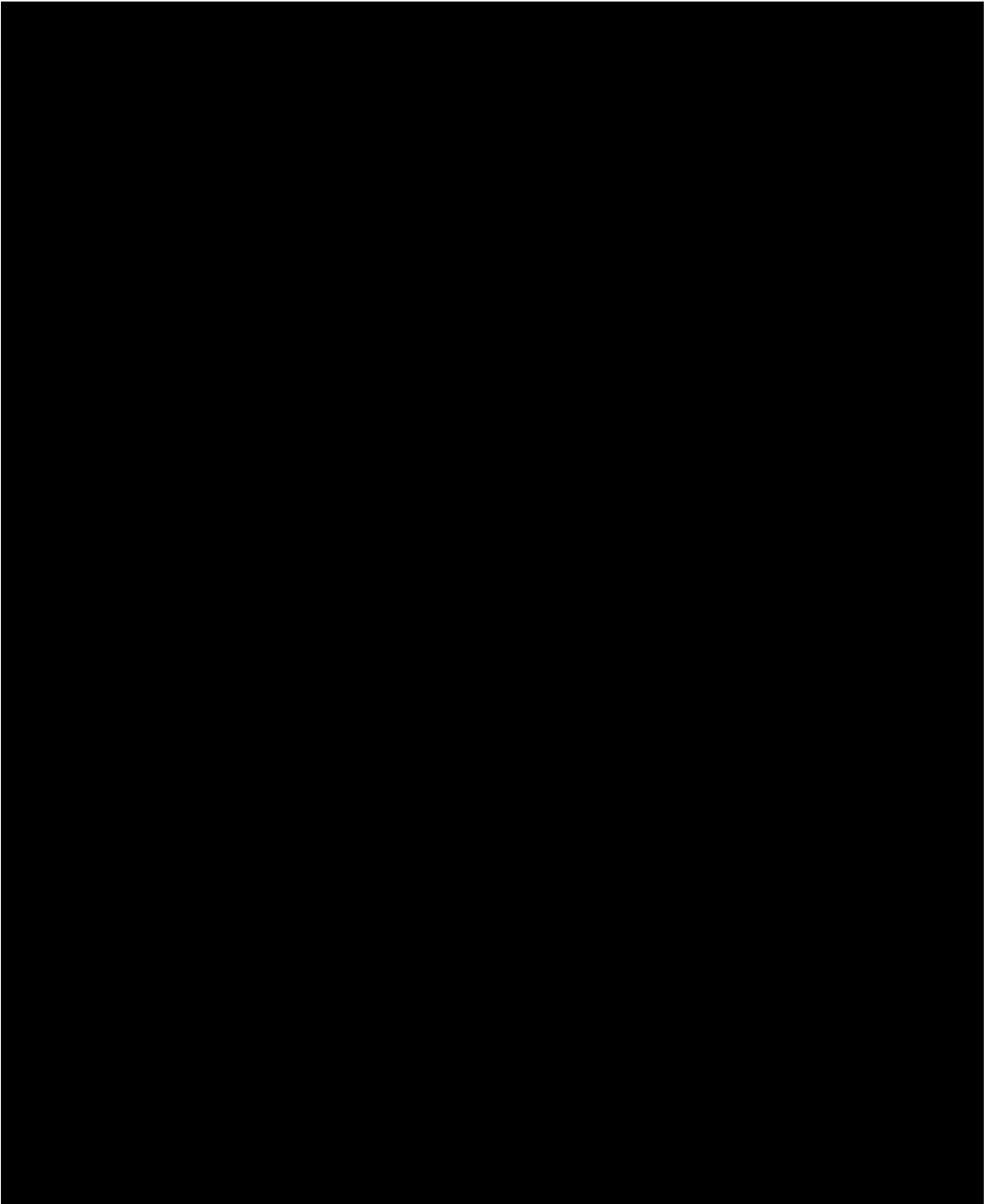


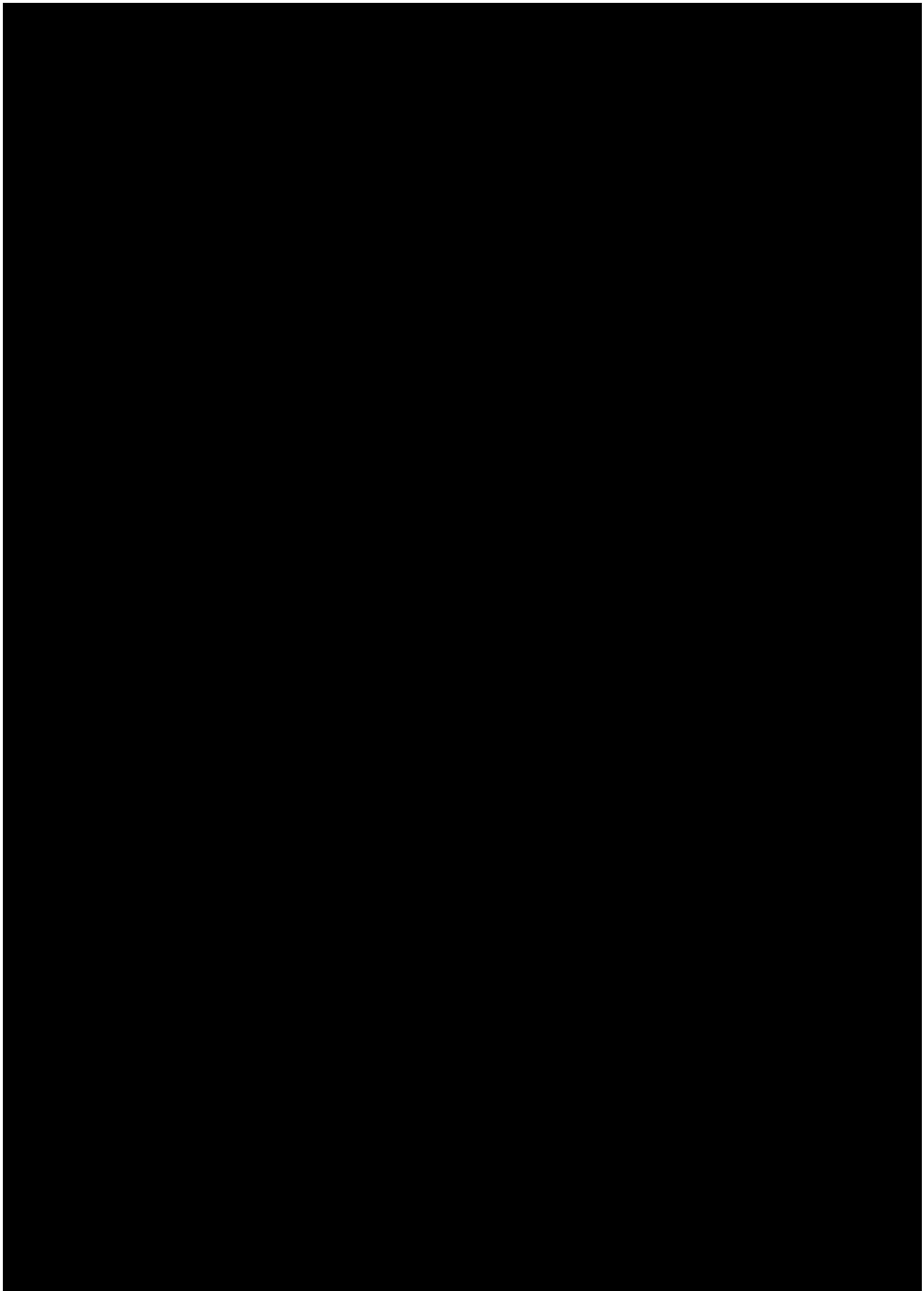


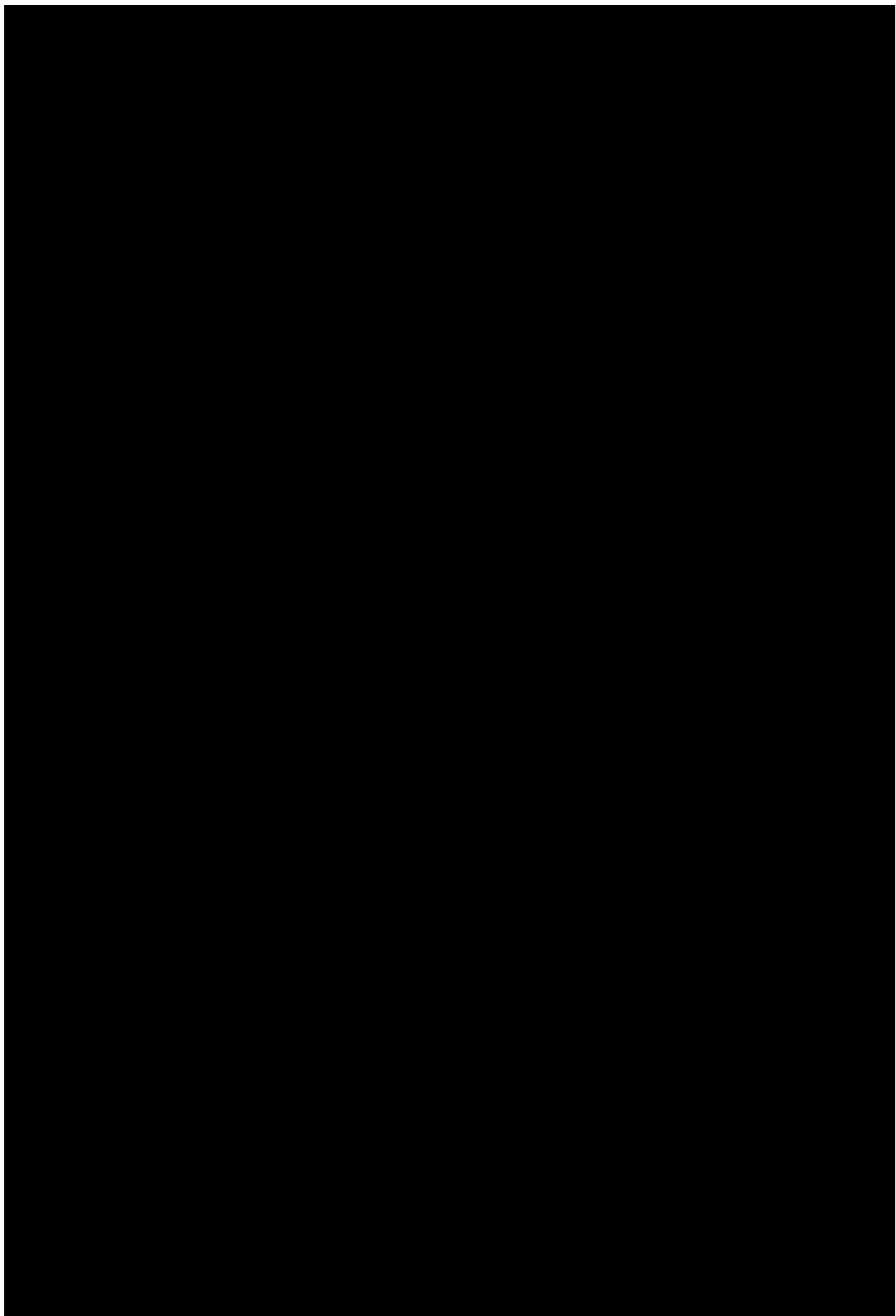


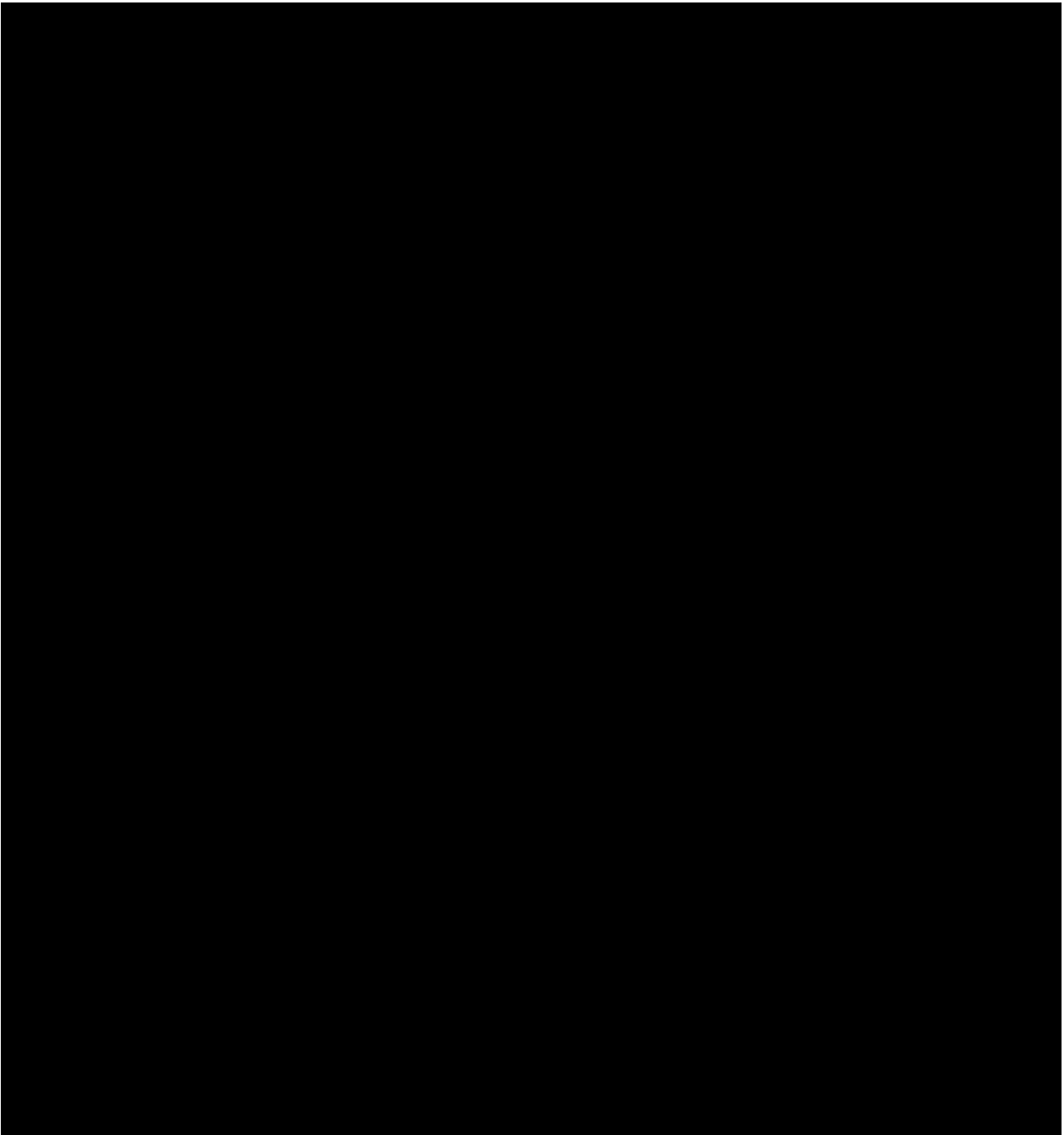


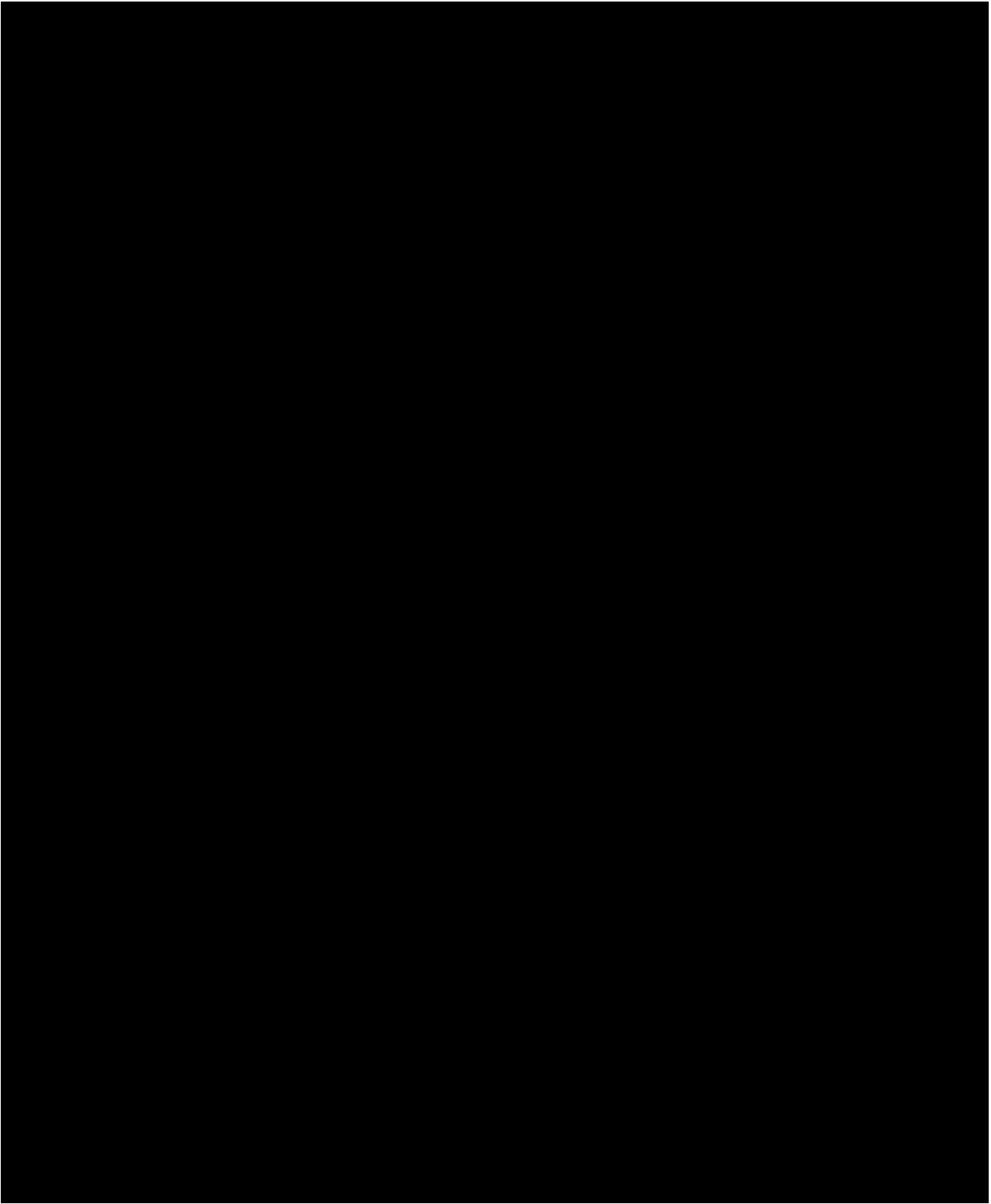


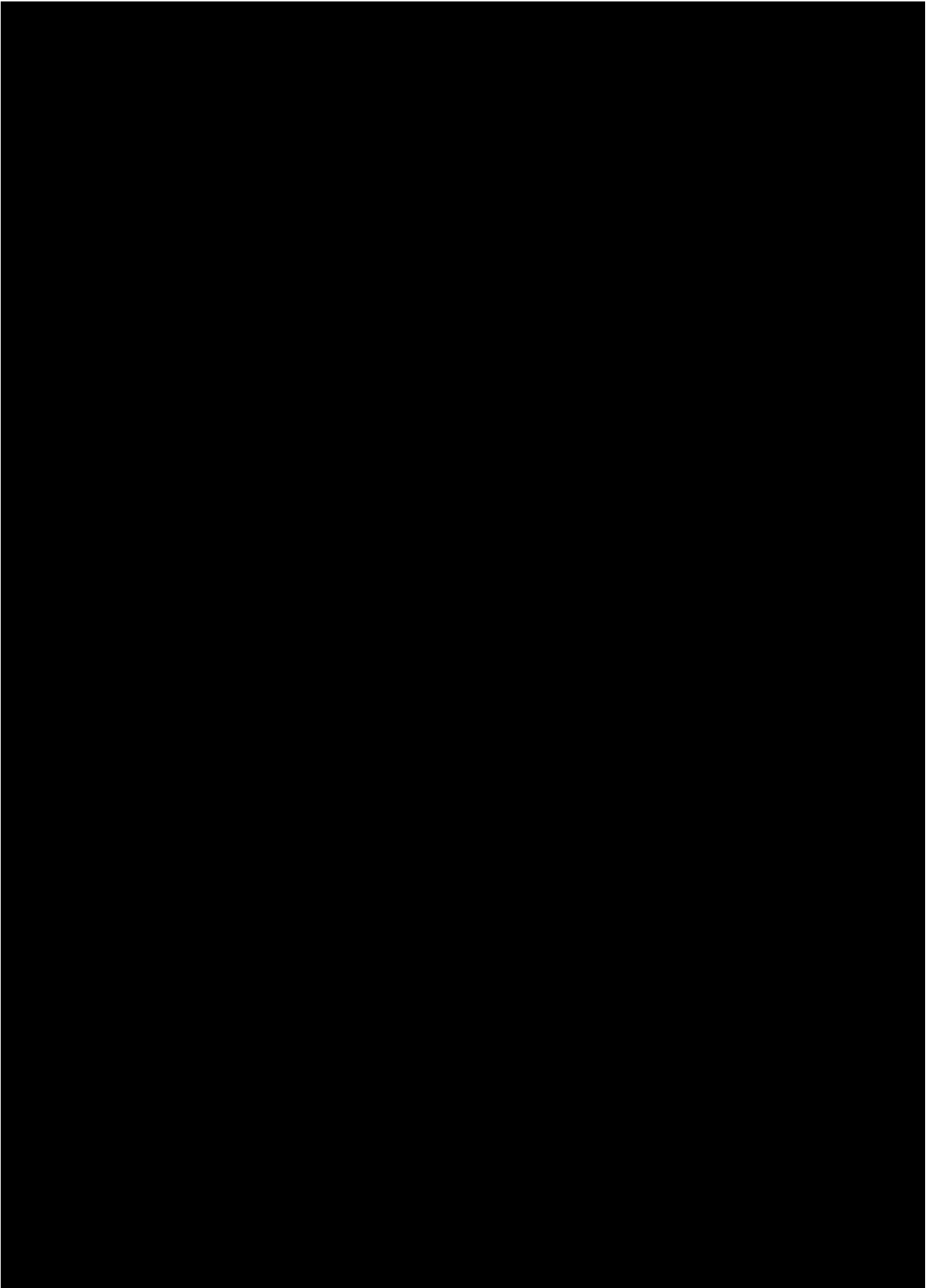


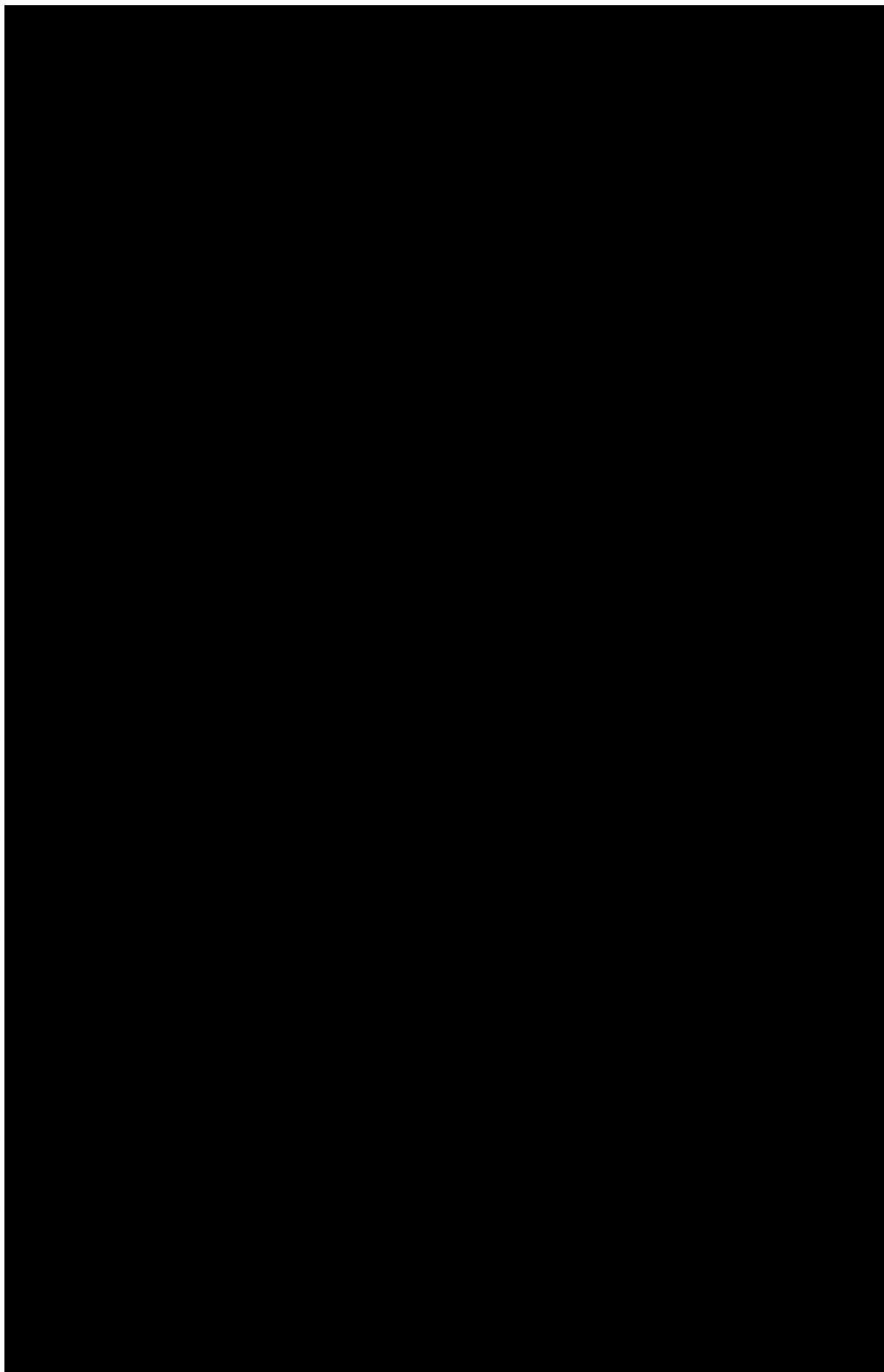


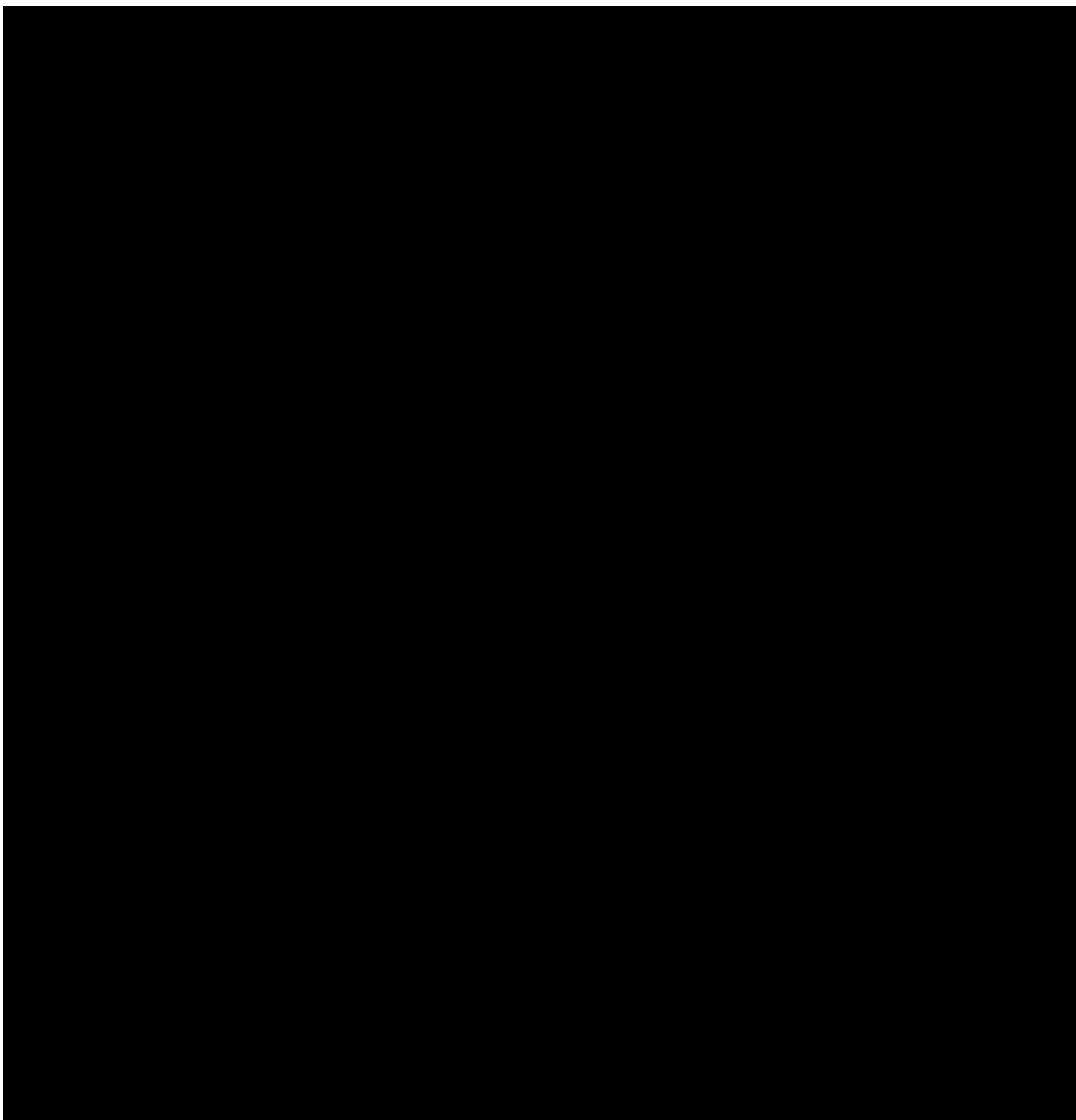


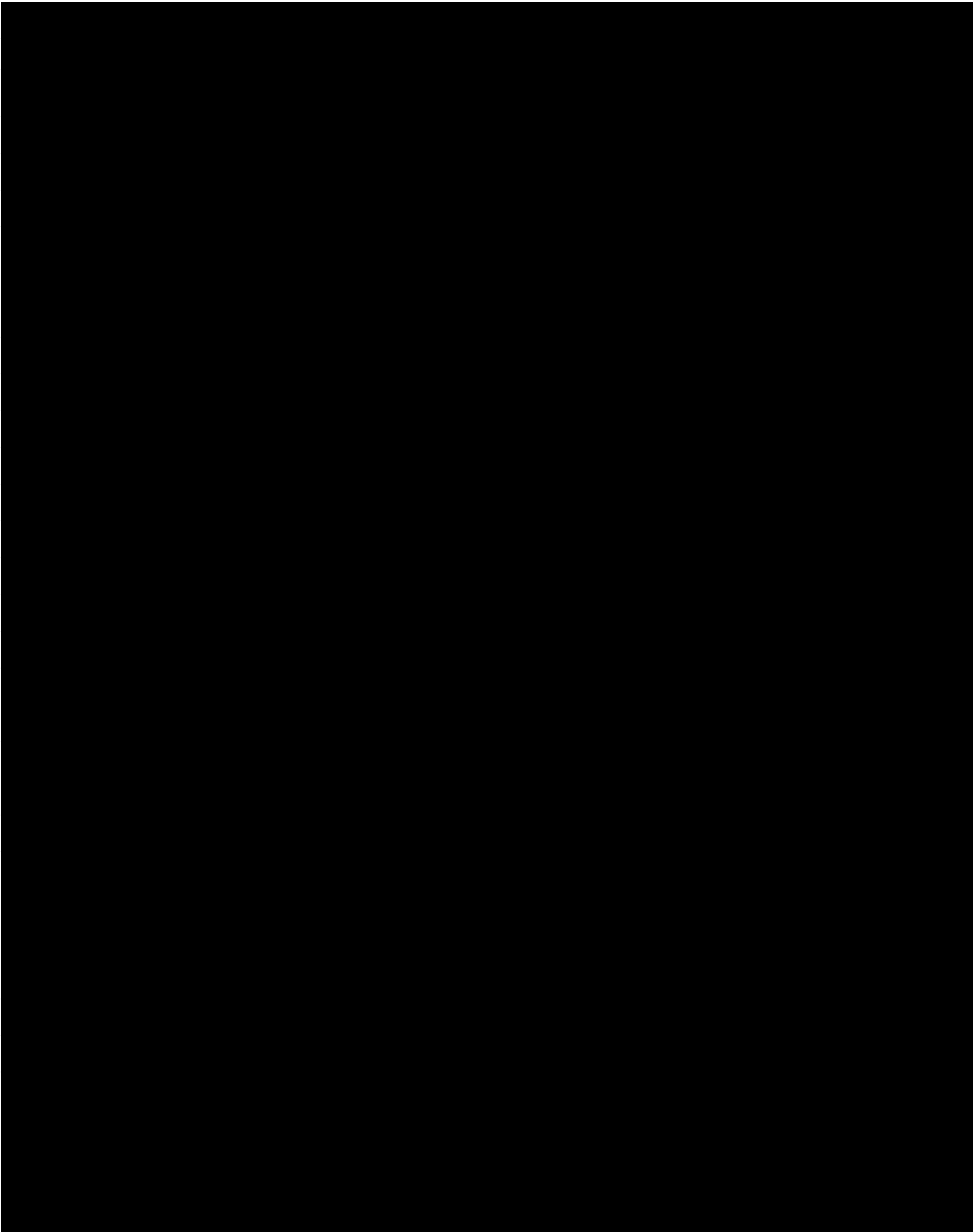


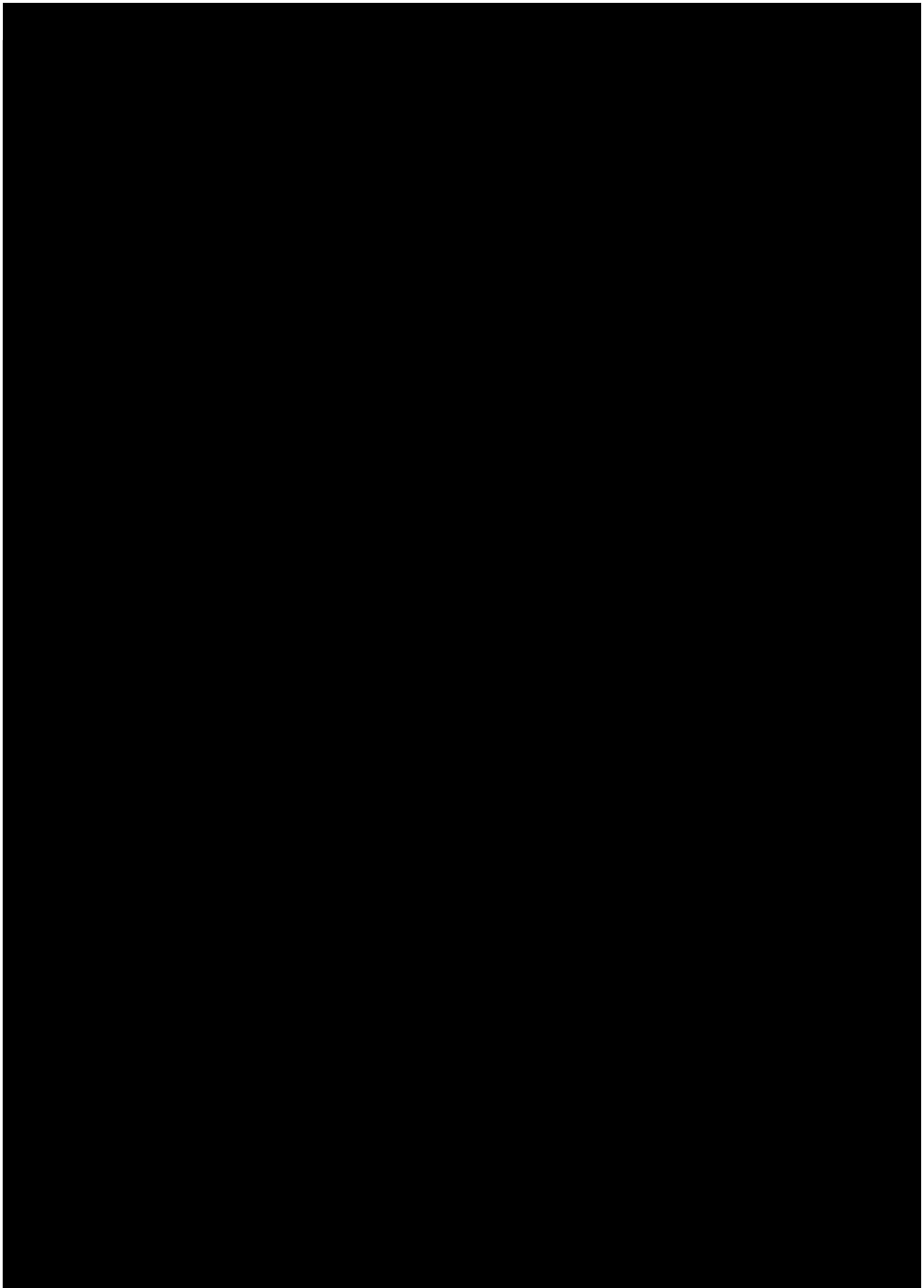


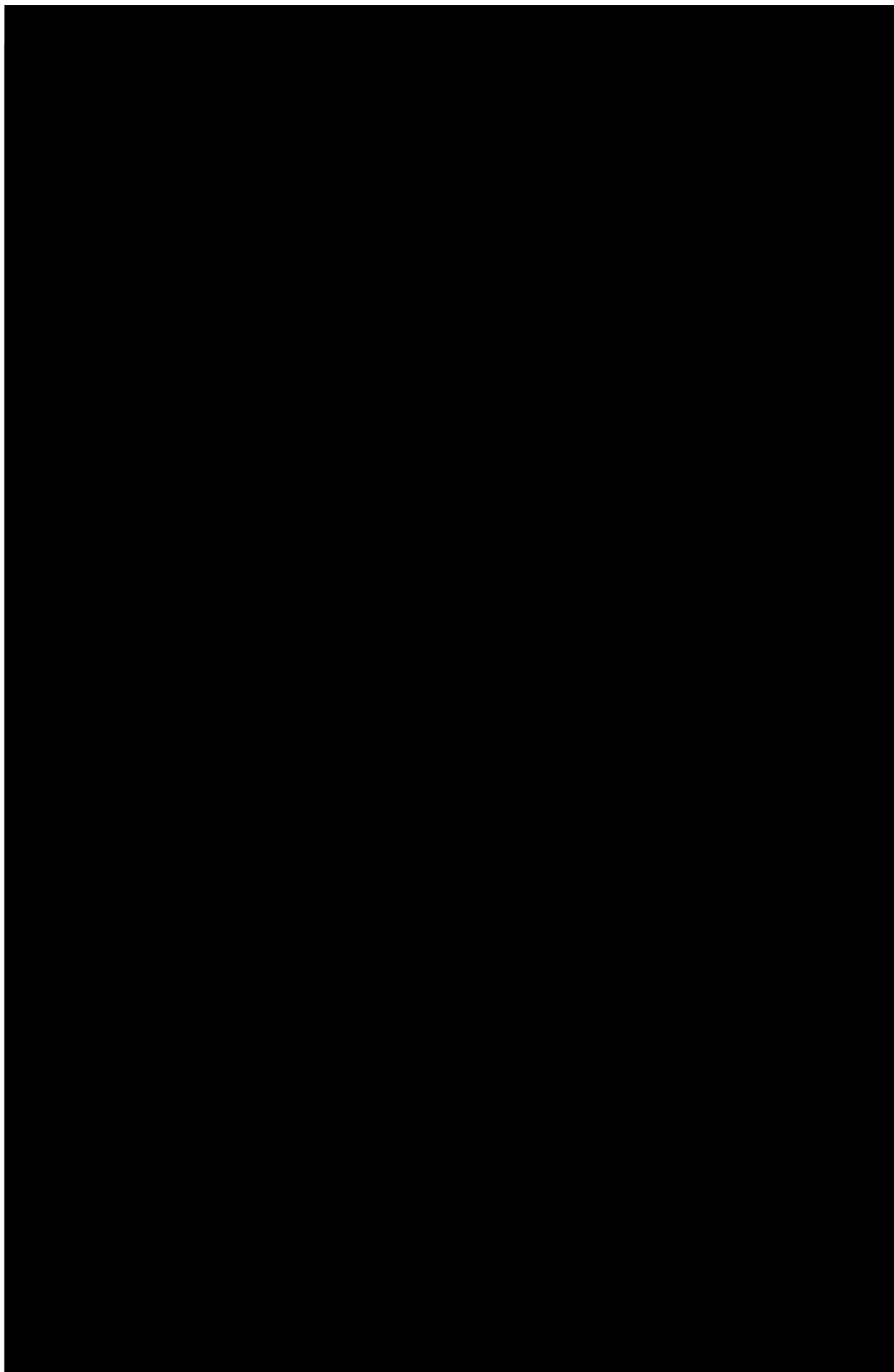


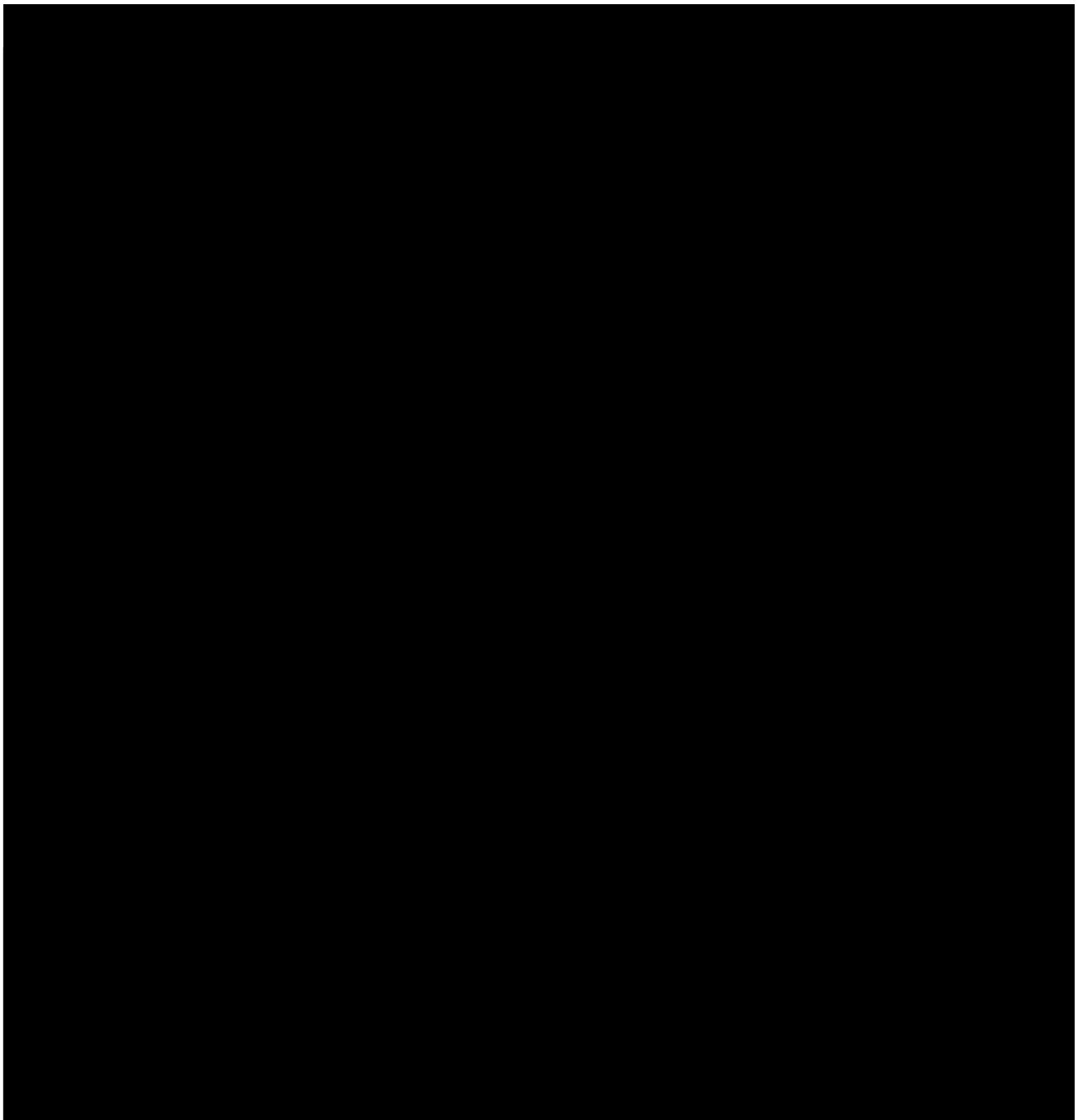


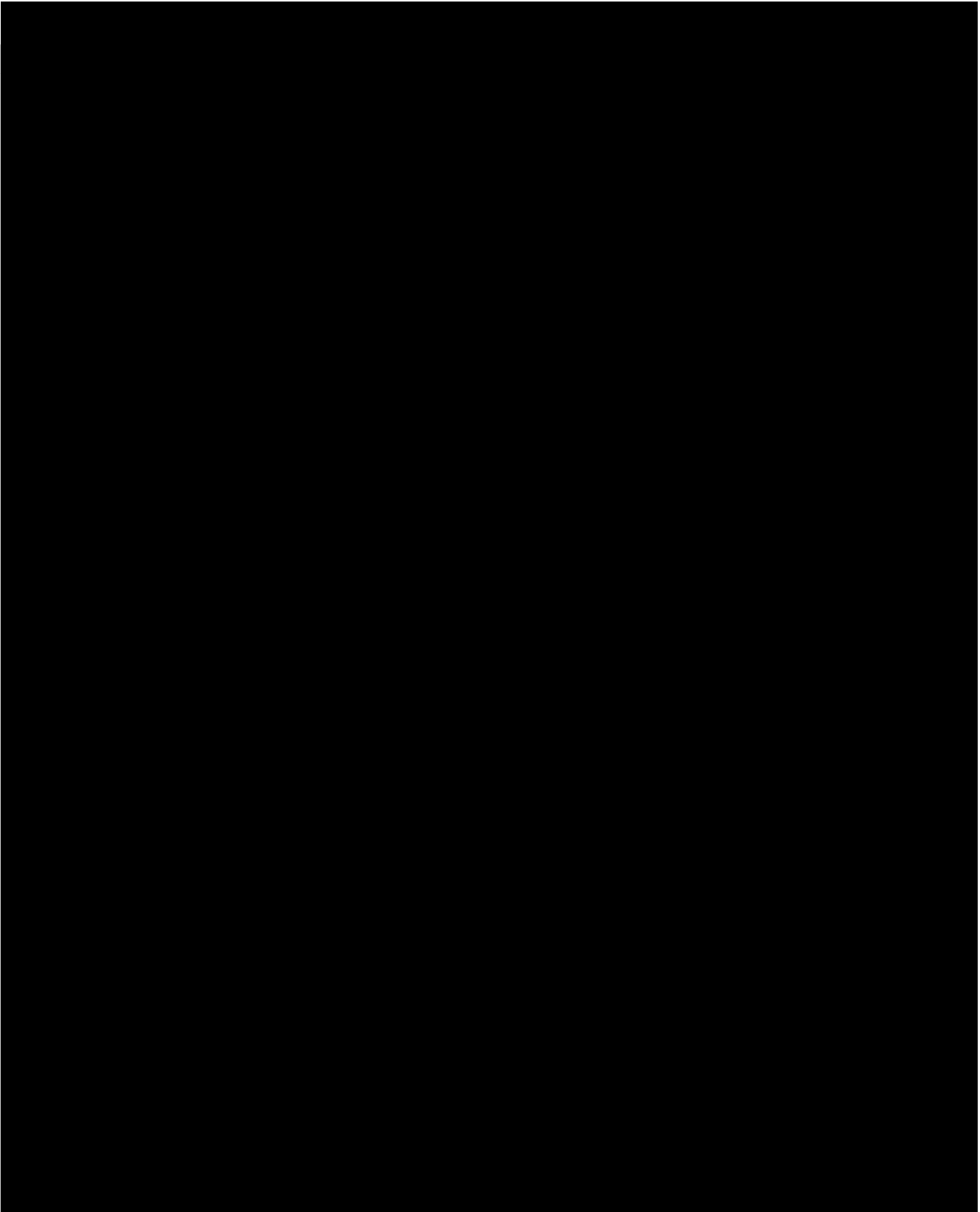


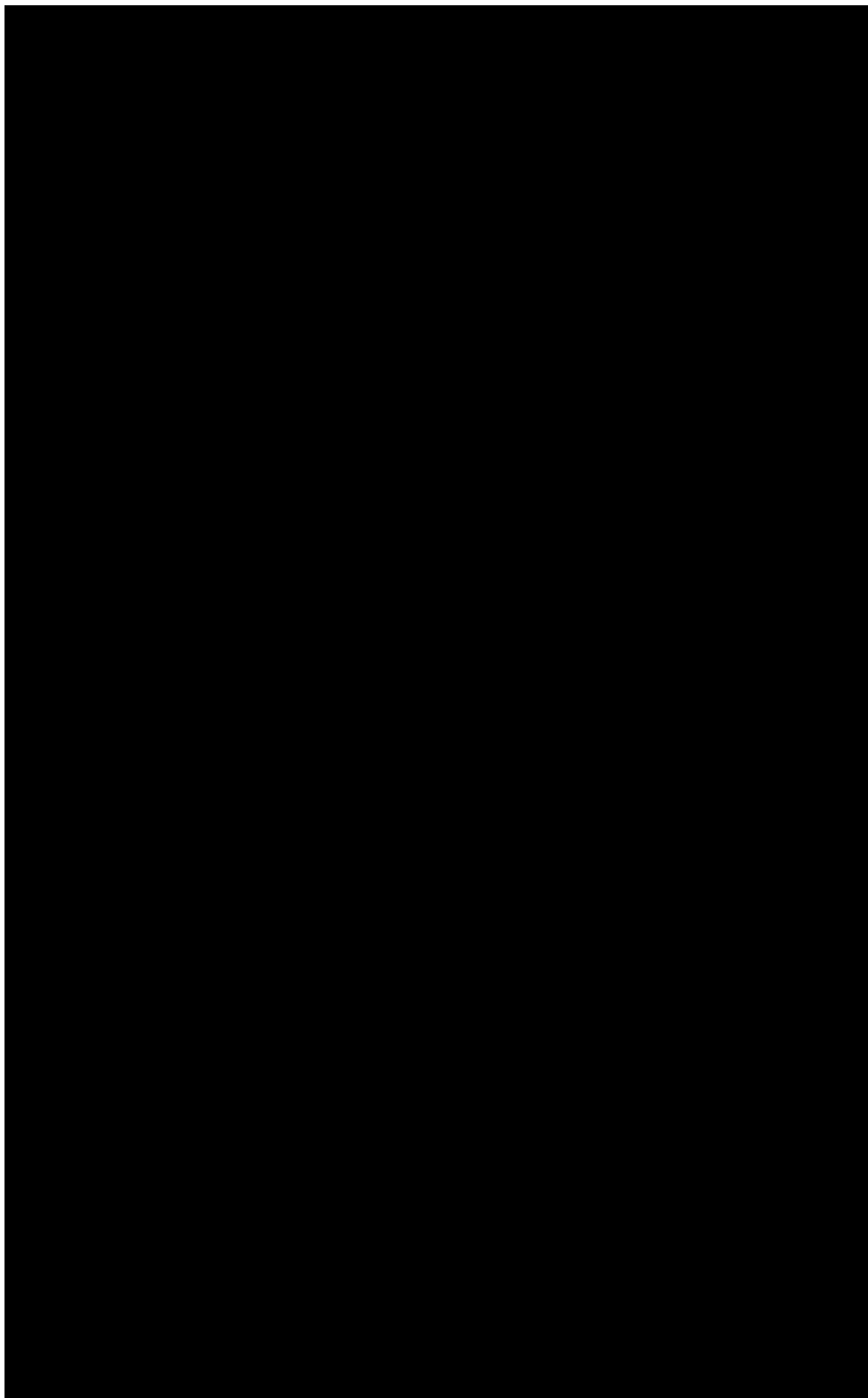


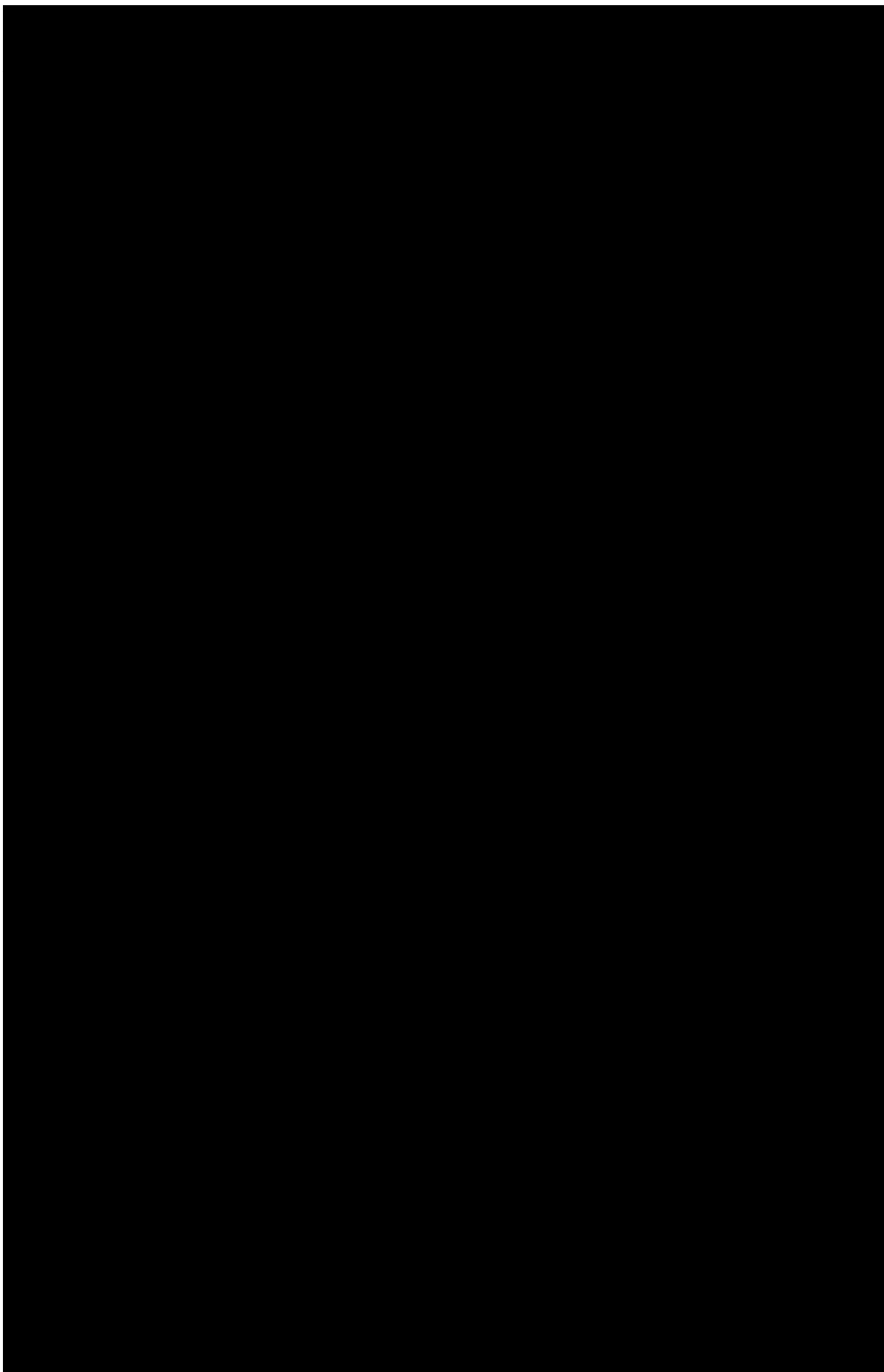


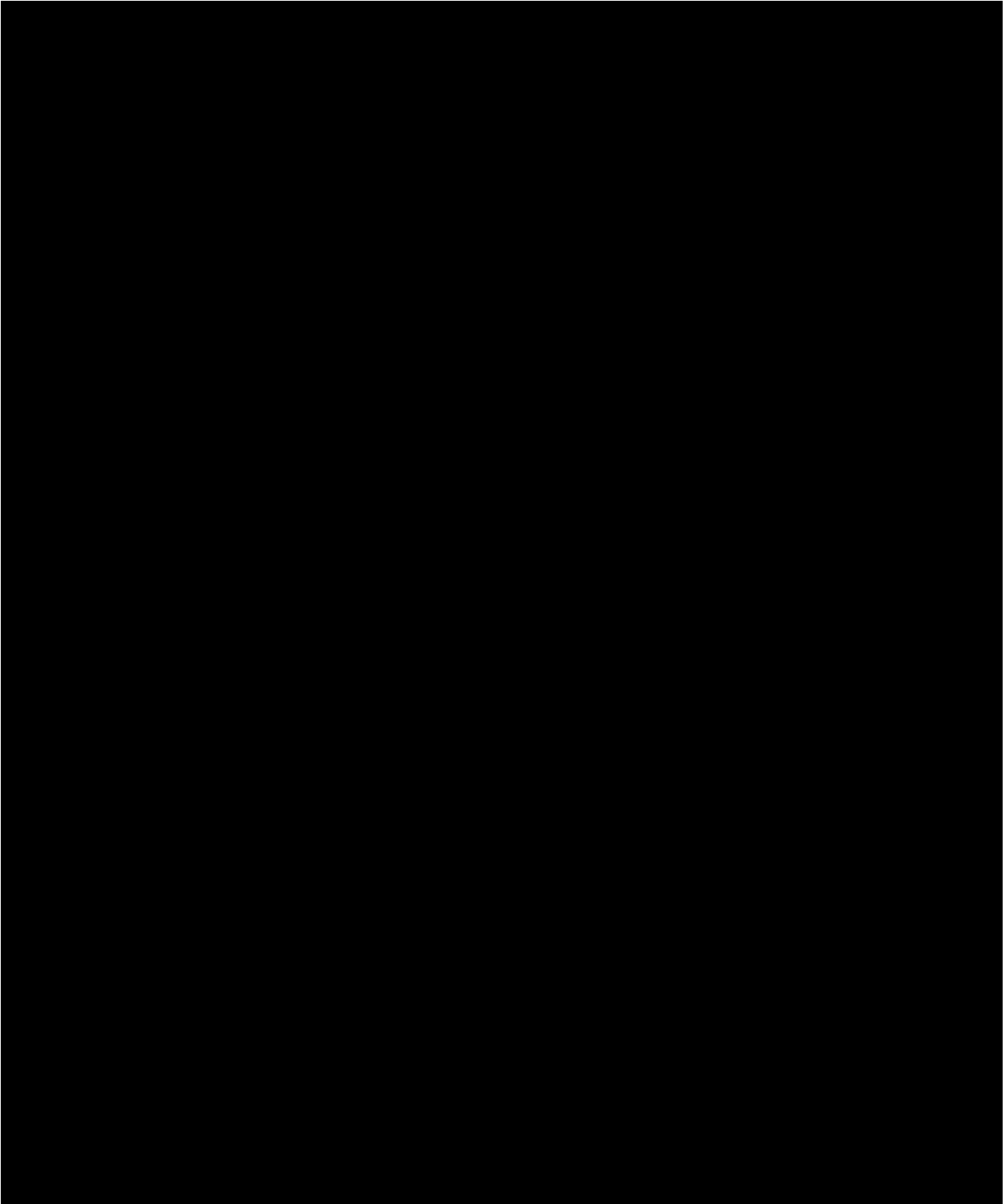


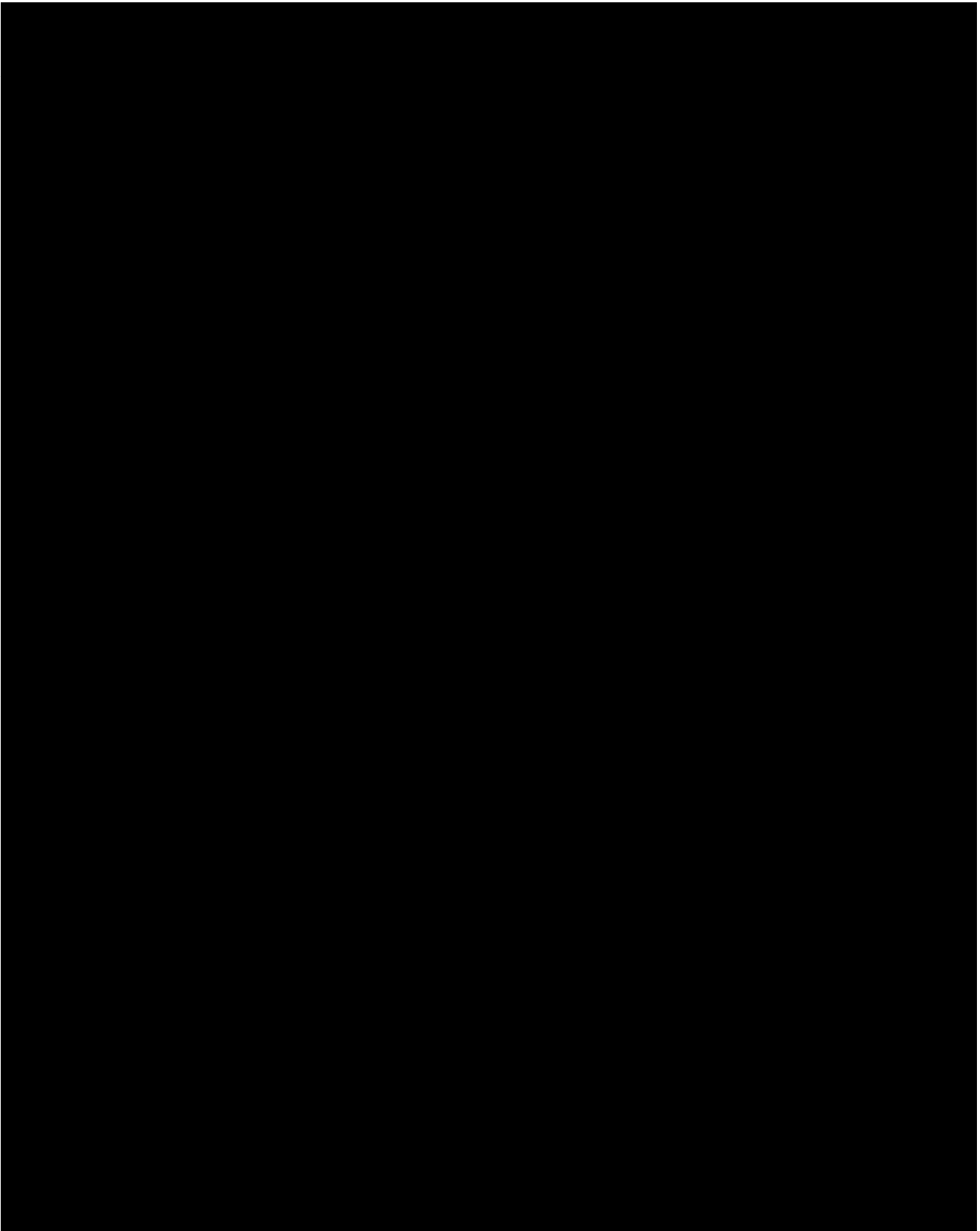


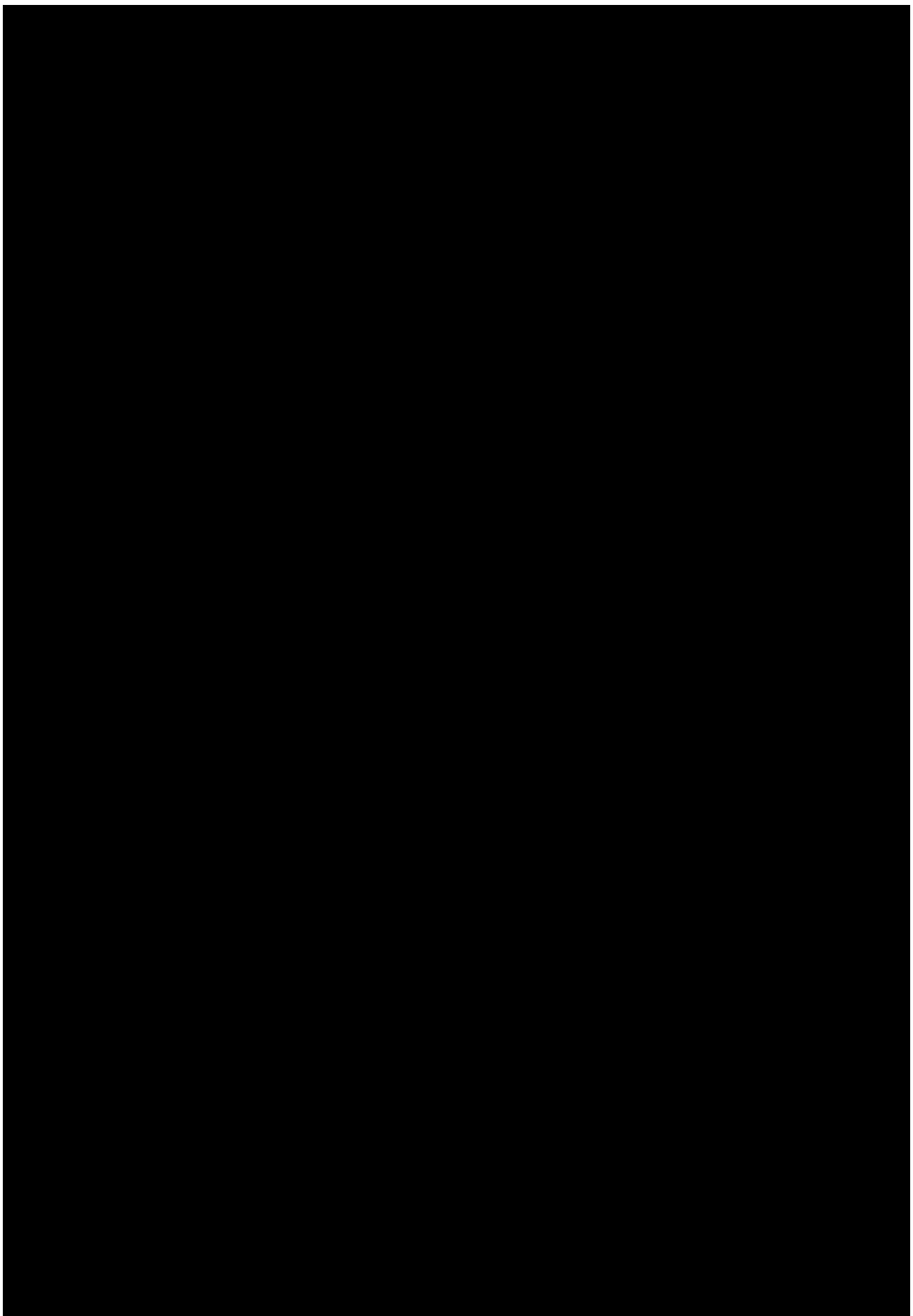


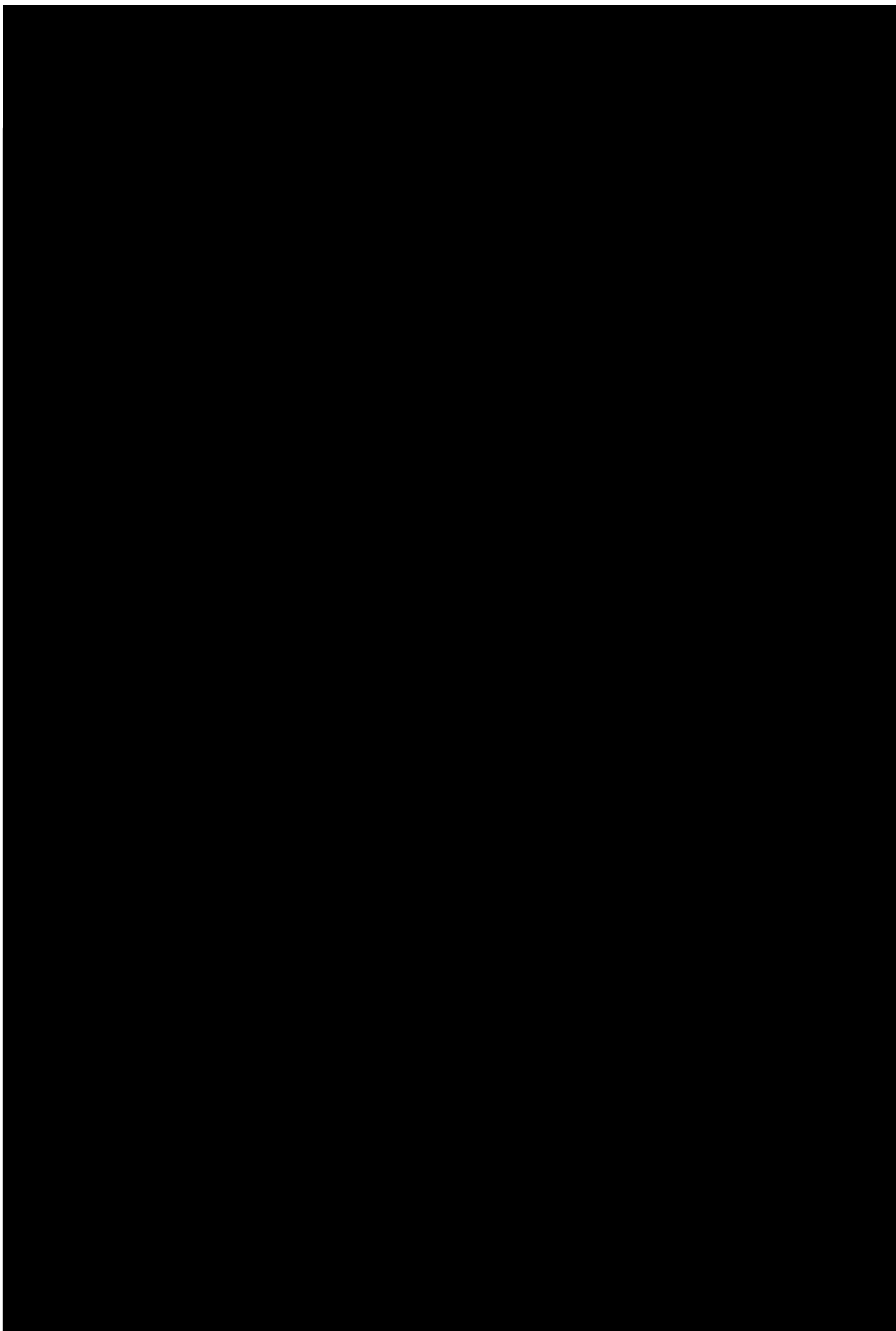












MINIMUM & MAXIMUM AVERAGE TEMPERATURES IN AIZAWL CITY (IN DEGREE CELCIUS)

