



US00D921671S

(12) **United States Design Patent**
Higashide

(10) **Patent No.:** **US D921,671 S**

(45) **Date of Patent:** **** Jun. 8, 2021**

(54) **PORTION OF DISPLAY PANEL OR SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE**

(71) Applicant: **SONY CORPORATION**, Tokyo (JP)

(72) Inventor: **Motoki Higashide**, Tokyo (JP)

(73) Assignee: **SONY CORPORATION**, Tokyo (JP)

(**) Term: **15 Years**

(21) Appl. No.: **29/715,124**

(22) Filed: **Nov. 27, 2019**

(30) **Foreign Application Priority Data**

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Jun. 11, 2019 (JP) 2019-012809
Jun. 11, 2019 (JP) 2019-012810

(51) **LOC (13) Cl.** **14-04**

(52) **U.S. Cl.**
USPC **D14/486; D14/488**

(58) **Field of Classification Search**
USPC D14/485-95

(Continued)

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(Continued)

Primary Examiner — Melanie H Tung
Assistant Examiner — Darmawan Truong
(74) *Attorney, Agent, or Firm* — Michael Best and Friedrich LLP

(57) **CLAIM**

The ornamental design for a portion of a display panel or screen with an animated graphical user interface, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a first embodiment of a portion of a display panel or screen with a first image of an animated graphical user interface showing my new design; FIG. 2 is a front view thereof with a second image; FIG. 3 is a front view thereof with a third image; FIG. 4 is a front view thereof with a fourth image; FIG. 5 is a front view thereof with a fifth image; FIG. 6 is a front view thereof with a sixth image; FIG. 7 is a front view thereof with a seventh image; FIG. 8 is a front view thereof with an eighth image; FIG. 9 is a front view thereof with a ninth image; FIG. 10 is a front view thereof with a tenth image; FIG. 11 is a front view thereof with an eleventh image; FIG. 12 is a front view thereof with a twelfth image; FIG. 13 is a front view thereof with a thirteenth image; FIG. 14 is a front view thereof with a fourteenth image; FIG. 15 is a front view thereof with a fifteenth image; FIG. 16 is a front view thereof with a sixteenth image; FIG. 17 is a front view thereof with a seventeenth image; FIG. 18 is a front view thereof with an eighteenth image; FIG. 19 is a front view thereof with a nineteenth image; FIG. 20 is a front view thereof with a twentieth image; FIG. 21 is a front view thereof with a twenty-first image; FIG. 22 is a front view thereof with a twenty-second image; FIG. 23 is a front view thereof with a twenty-third image; FIG. 24 is a front view thereof with a twenty-fourth image; and FIG. 25 is a front view thereof with a twenty-fifth image.

(Continued)

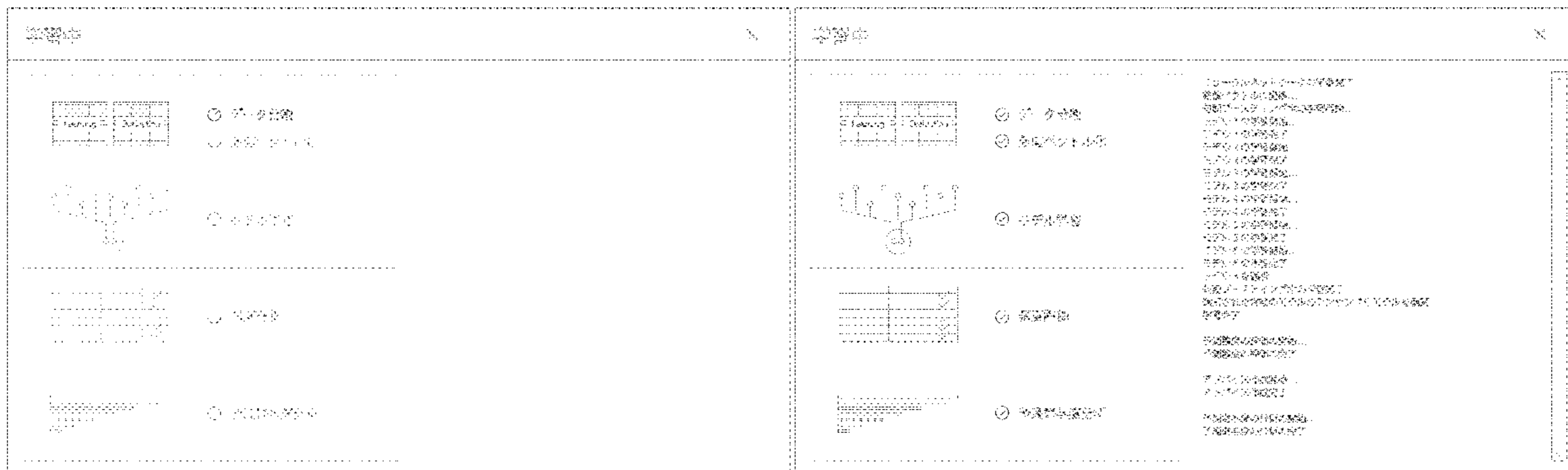


FIG. 26 is a front view of a second embodiment of a portion of a display panel or screen with a first image of an animated graphical user interface showing my new design;
 FIG. 27 is a front view thereof with a second image;
 FIG. 28 is a front view thereof with a third image;
 FIG. 29 is a front view thereof with a fourth image;
 FIG. 30 is a front view thereof with a fifth image;
 FIG. 31 is a front view thereof with a sixth image;
 FIG. 32 is a front view thereof with a seventh image;
 FIG. 33 is a front view thereof with an eighth image;
 FIG. 34 is a front view thereof with a ninth image;
 FIG. 35 is a front view thereof with a tenth image;
 FIG. 36 is a front view thereof with an eleventh image;
 FIG. 37 is a front view thereof with a twelfth image;
 FIG. 38 is a front view thereof with a thirteenth image;
 FIG. 39 is a front view thereof with a fourteenth image;
 FIG. 40 is a front view thereof with a fifteenth image;
 FIG. 41 is a front view thereof with a sixteenth image;
 FIG. 42 is a front view thereof with a seventeenth image;
 FIG. 43 is a front view thereof with an eighteenth image;
 FIG. 44 is a front view thereof with a nineteenth image; and
 FIG. 45 is a front view thereof with a twentieth image.
 FIG. 46 is a front view of a third embodiment of a portion of a display panel or screen with a first image of an animated graphical user interface showing my new design;
 FIG. 47 is a front view thereof with a second image;
 FIG. 48 is a front view thereof with a third image;
 FIG. 49 is a front view thereof with a fourth image;
 FIG. 50 is a front view thereof with a fifth image;
 FIG. 51 is a front view thereof with a sixth image;
 FIG. 52 is a front view thereof with a seventh image; and,
 FIG. 53 is a front view thereof with an eighth image.
 The outermost even broken lines illustrating a portion of a display panel or screen, and defining the boundaries of the claim form no part of the claimed design.
 The outermost even dash broken lines illustrating a portion of a display panel or screen that form no part of the claimed design. The outermost even dash broken lines defining boundaries of the claimed design form no part of the claimed design. Other broken lines illustrating portions of a graphical user interface form no part of the claimed design. Dot-dash broken lines in FIG. 46 illustrating a portion of a display panel or screen, and defining boundaries of the claimed design form no part of the claimed design.

1 Claim, 53 Drawing Sheets

(58) **Field of Classification Search**

CPC G06F 3/48; G06F 3/0481; G06F 3/04812;
 G06F 3/04817; G06F 3/0482; G06F

3/0483; G06F 3/0484; G06F 3/04842;
 G06F 3/04845; G06F 3/04847; G06F
 3/0488; G06F 3/04886; G06F 3/0489

See application file for complete search history.

(56)

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“Iconfinder—Checkbox done list—picons”, https://www.iconfinder.com/icons/388480/checkbox_done_list_check_checklist_mark_tick_icon (2014).*

“Iconfinder—Bullet lines—picons”, https://www.iconfinder.com/icons/389059/bullets_lines_radiobuttons_bullet_choice_list_option_icon (2014).*

* cited by examiner

FIG.1

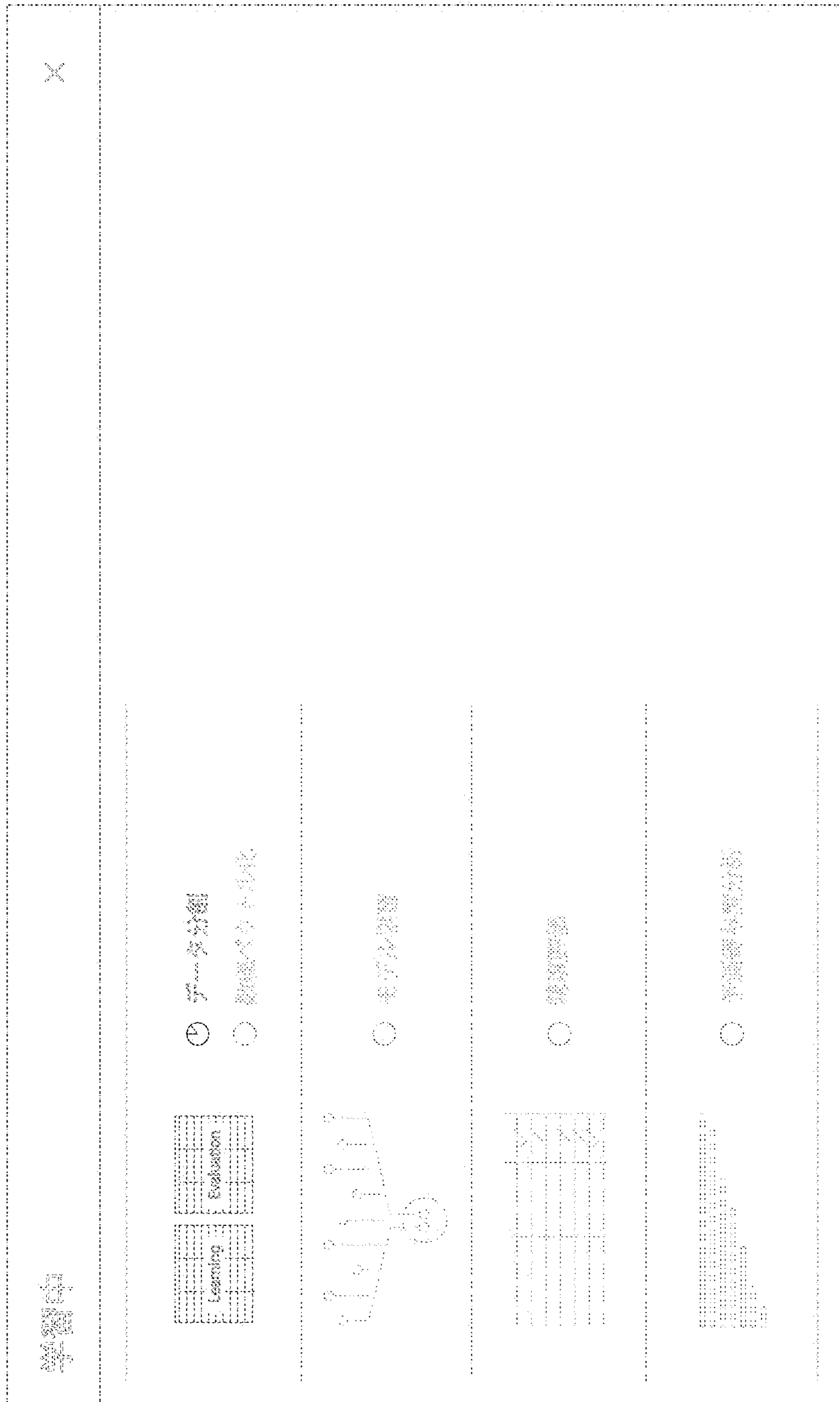


FIG.2

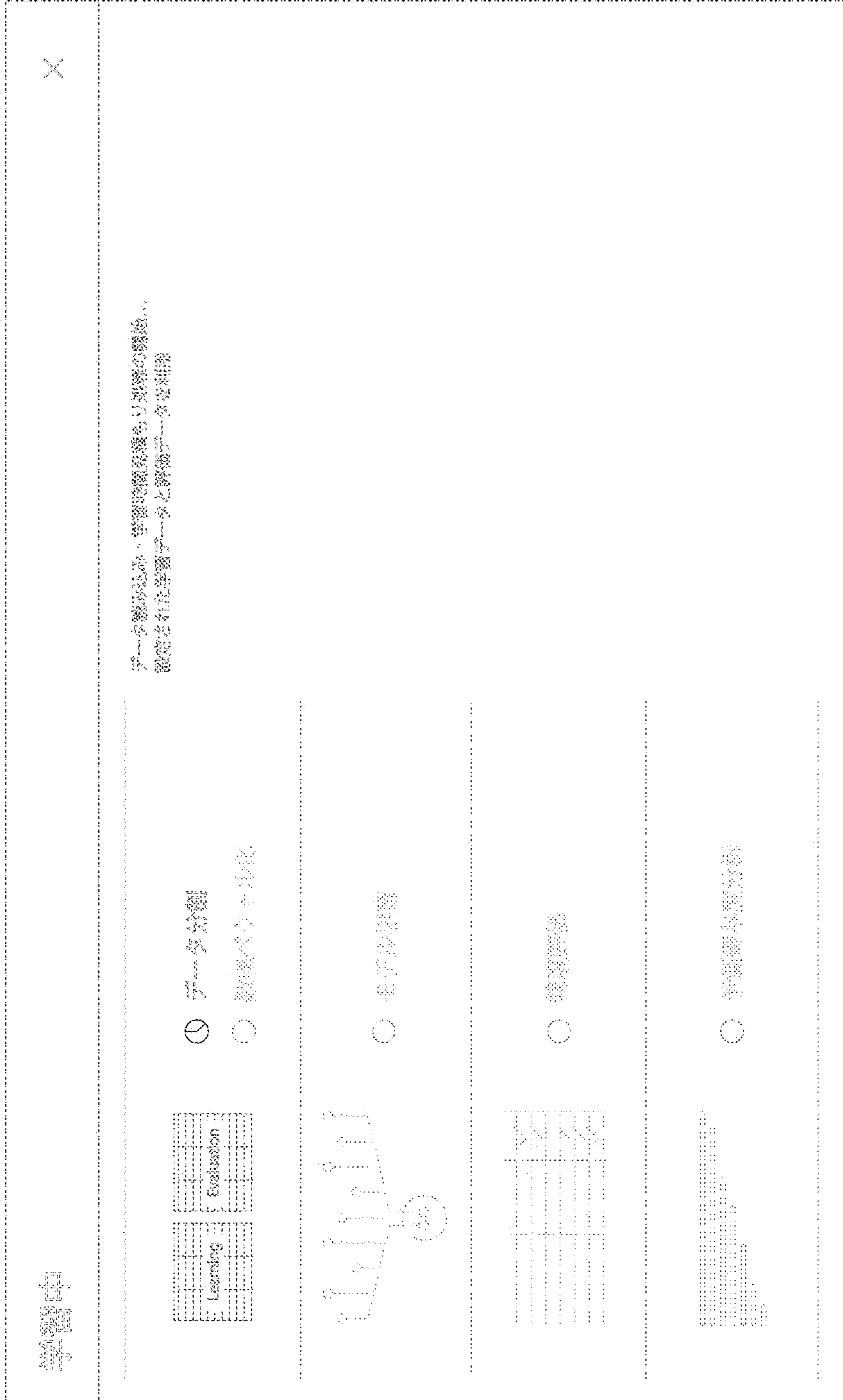


FIG. 3

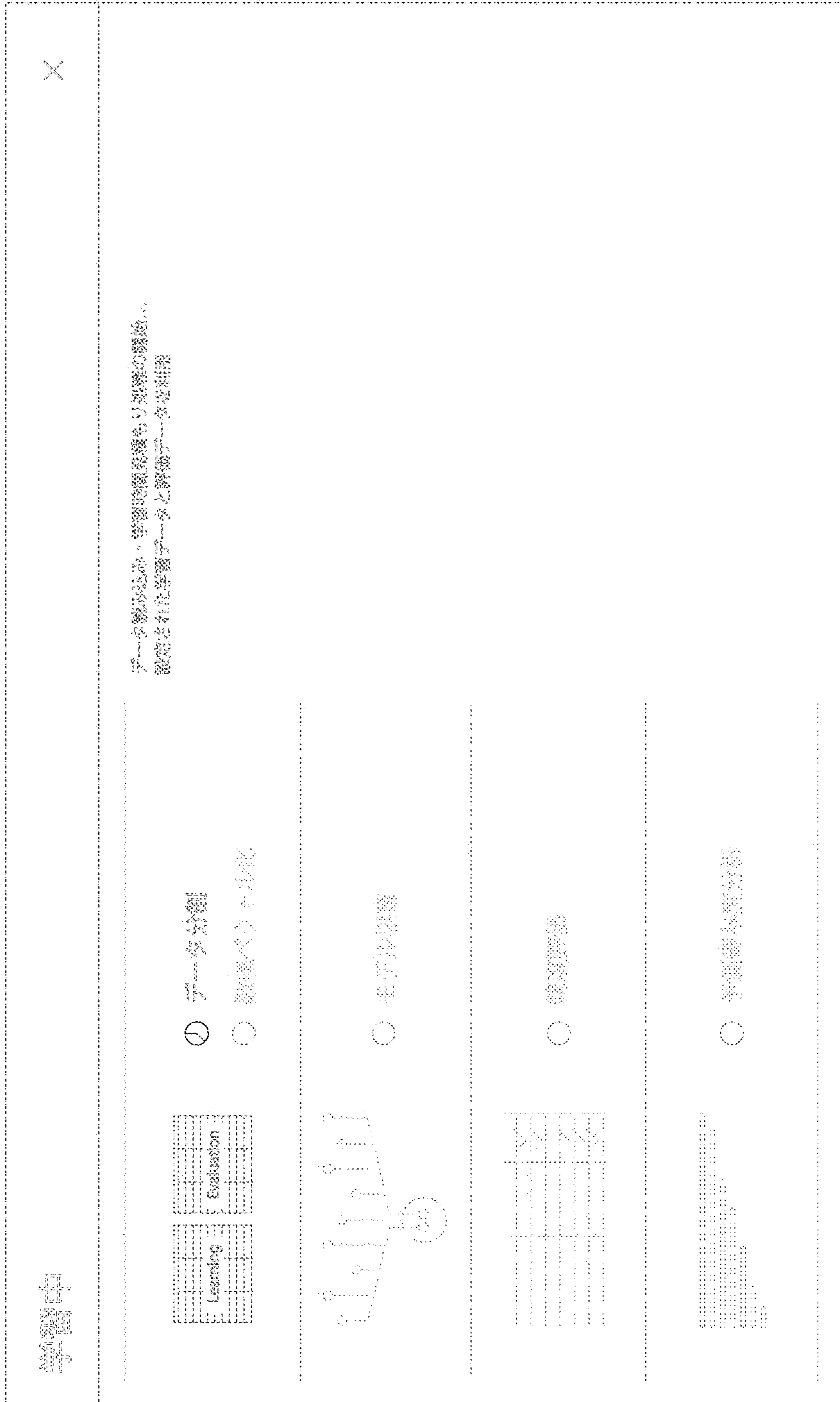


FIG.4

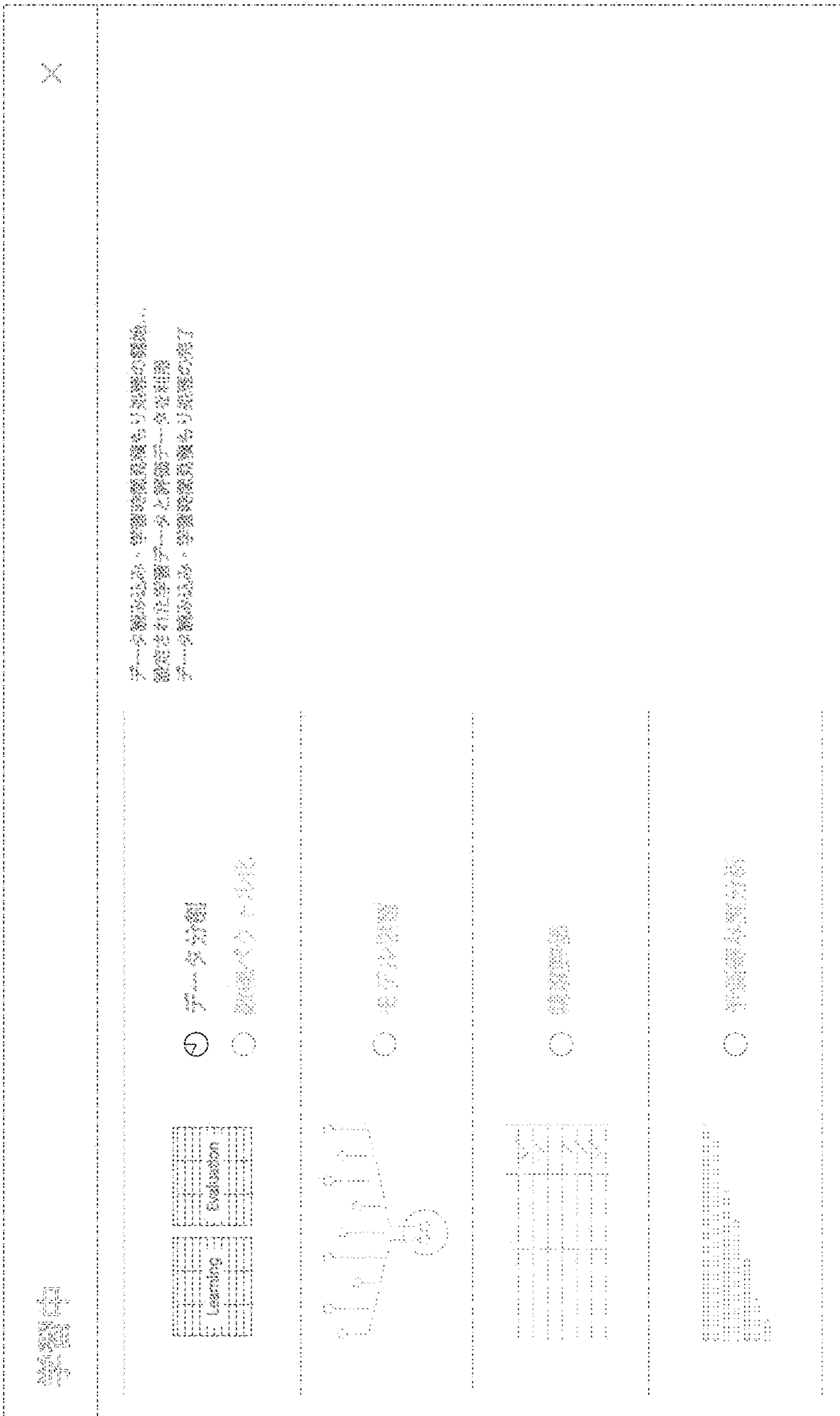


FIG. 5

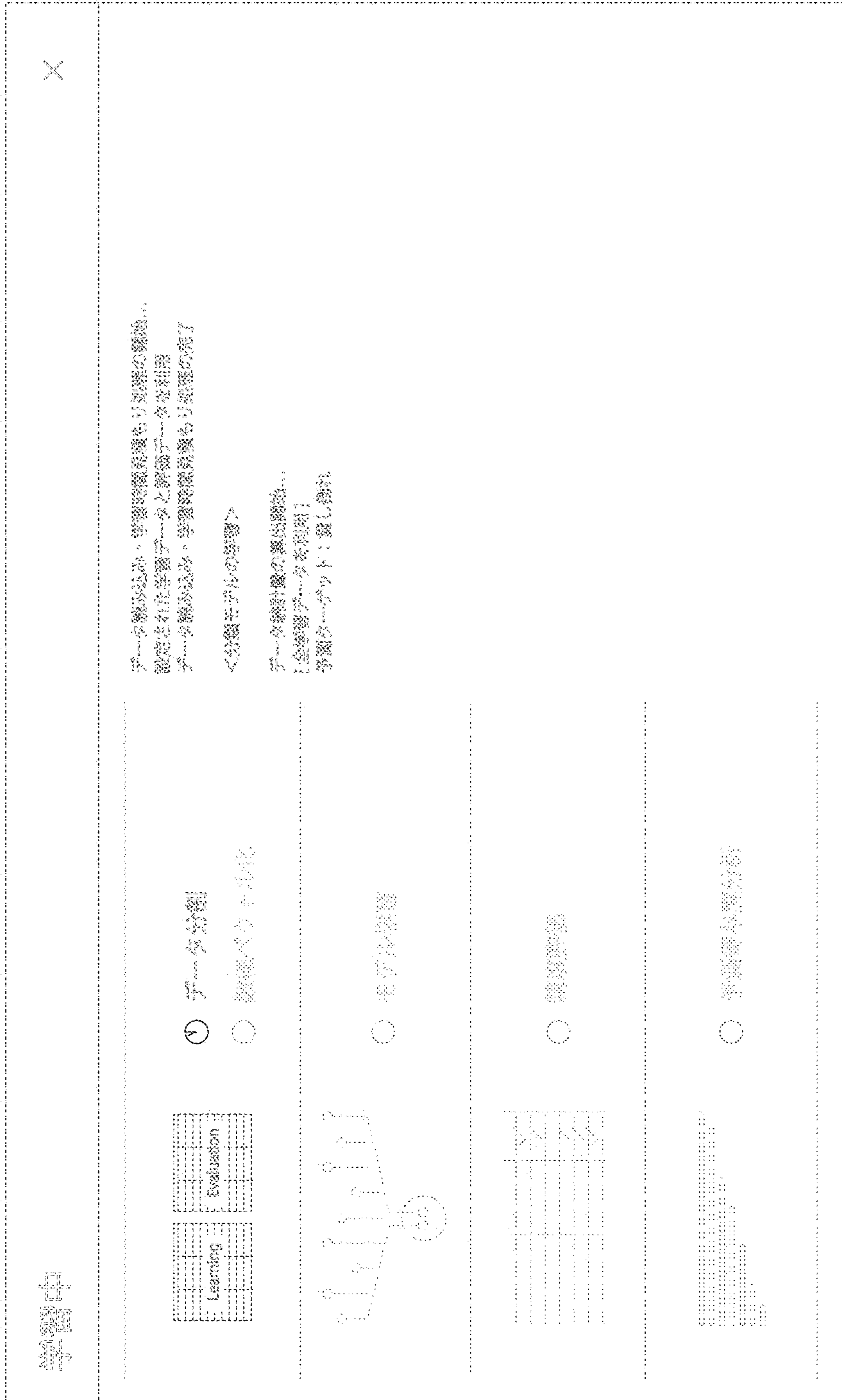


FIG. 6

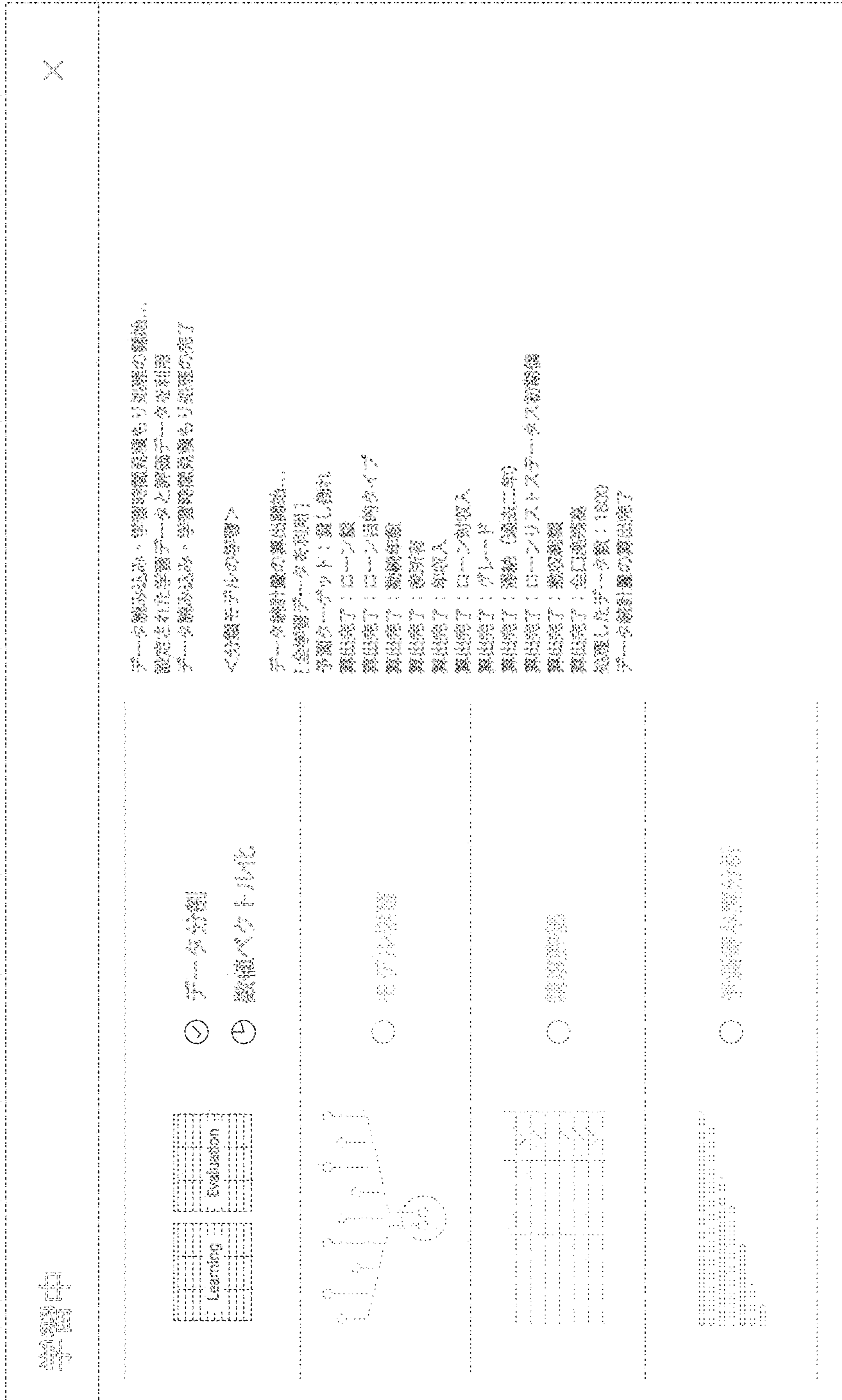


FIG. 7

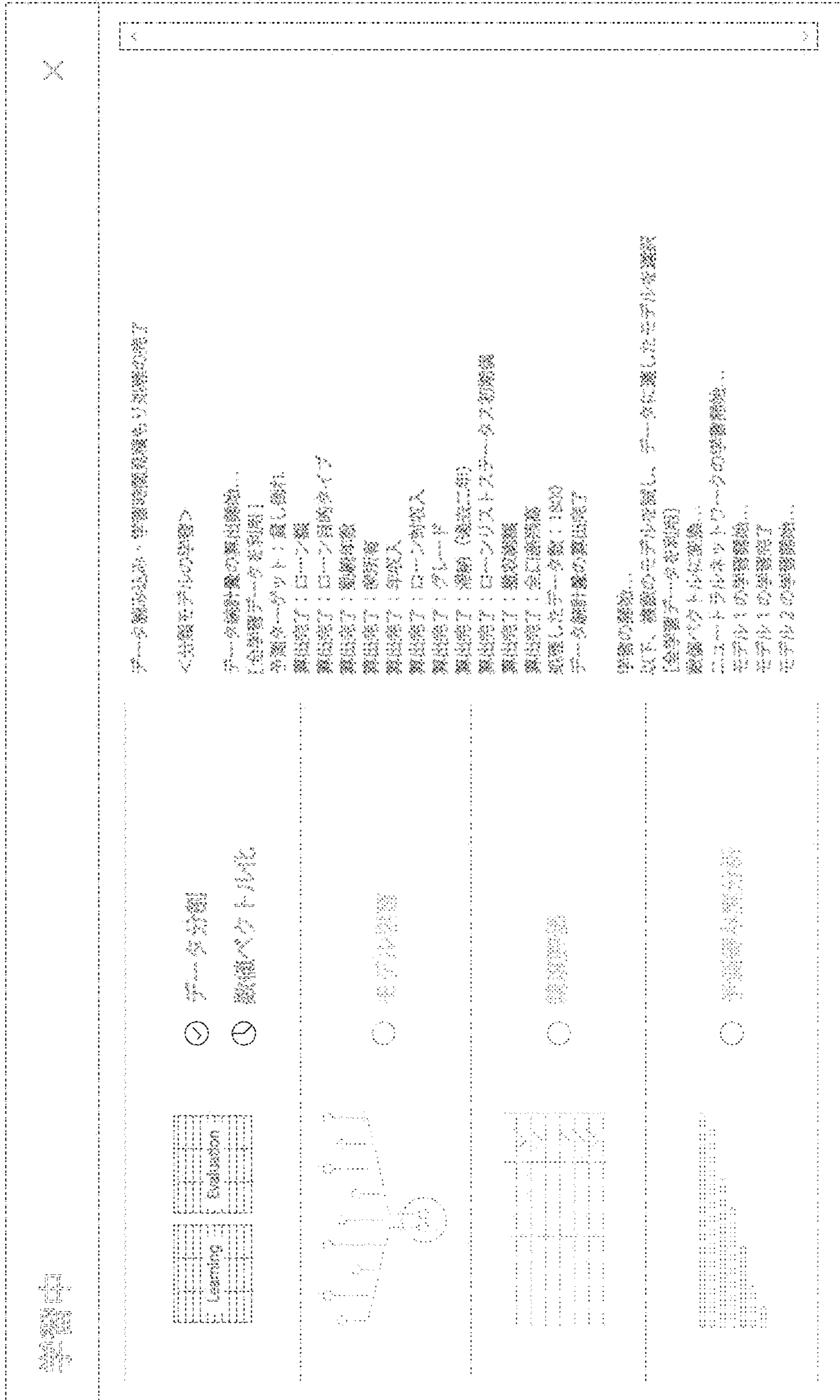


FIG. 8

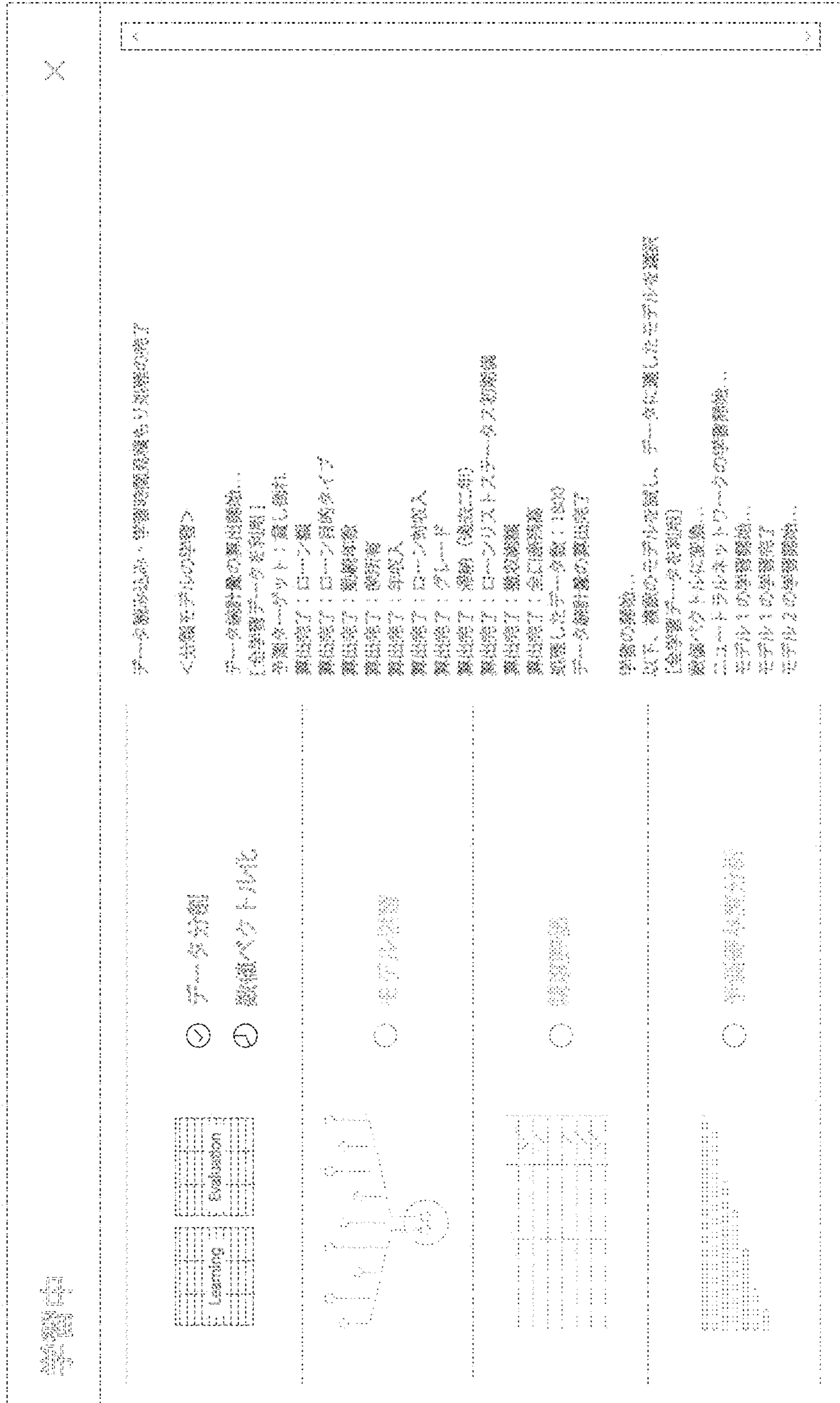
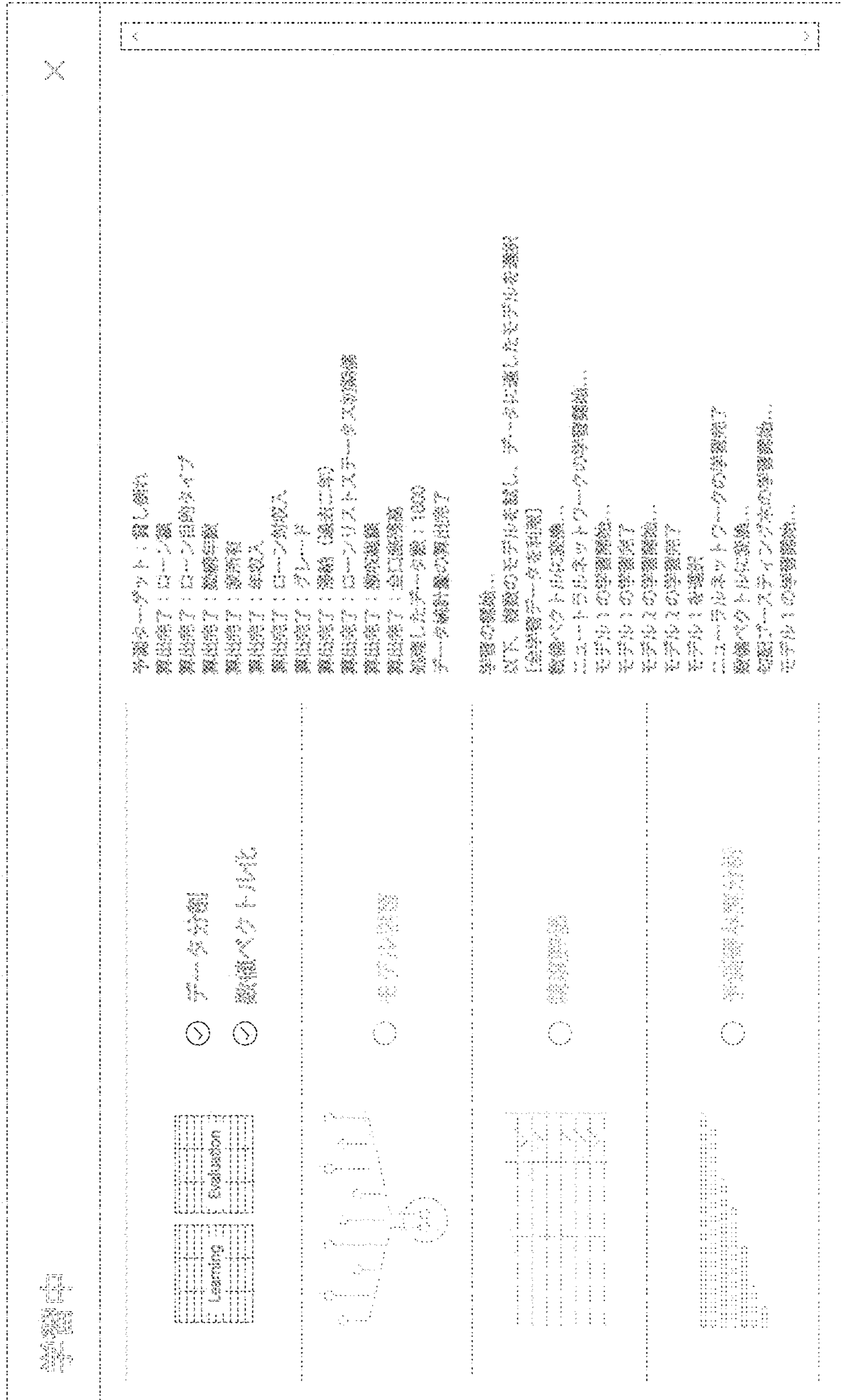
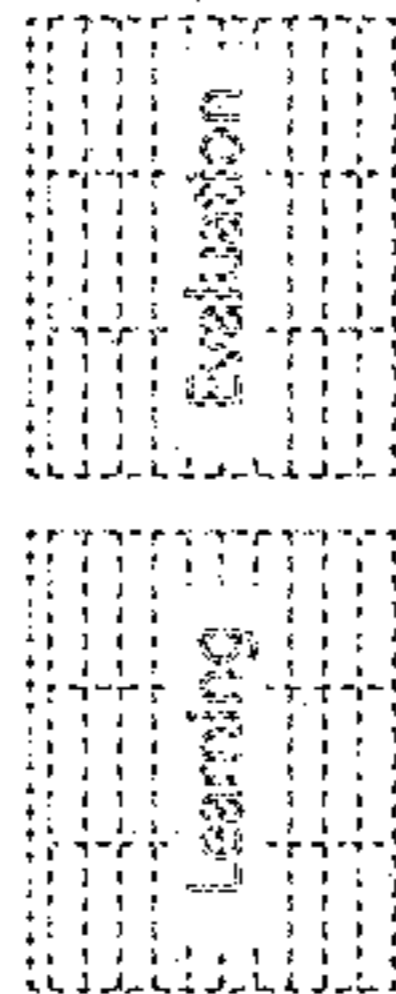


FIG. 9



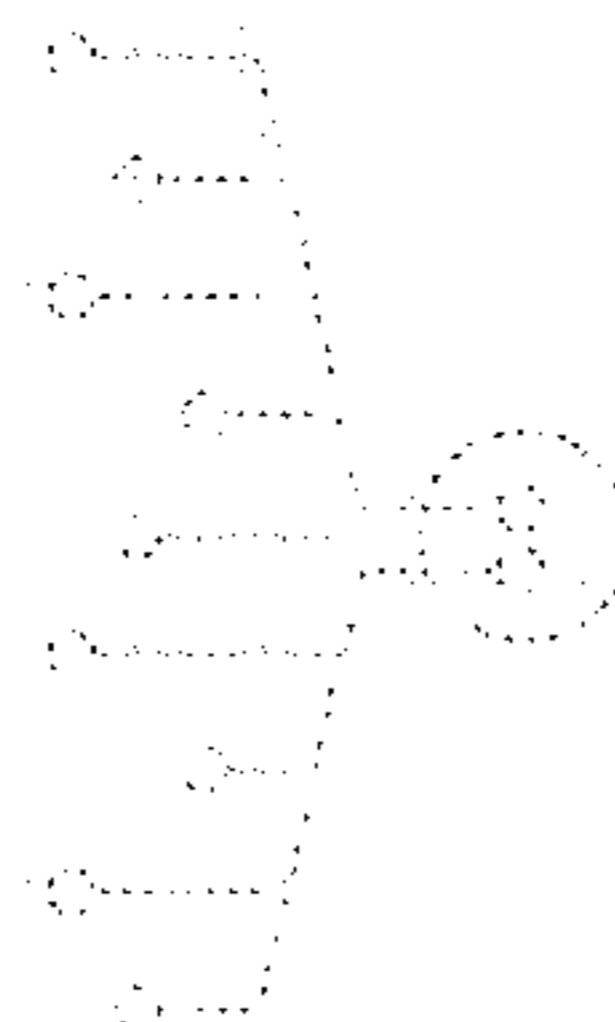
学習中

X

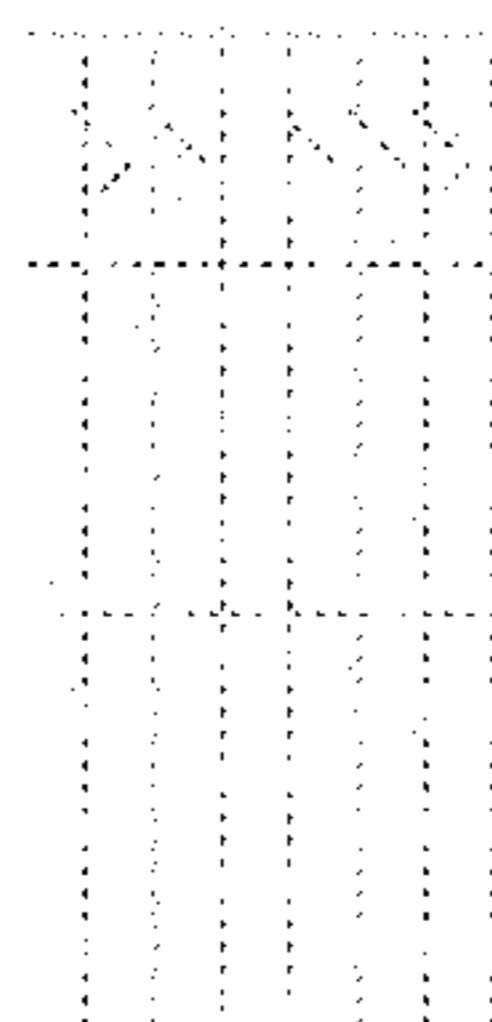


データ分析

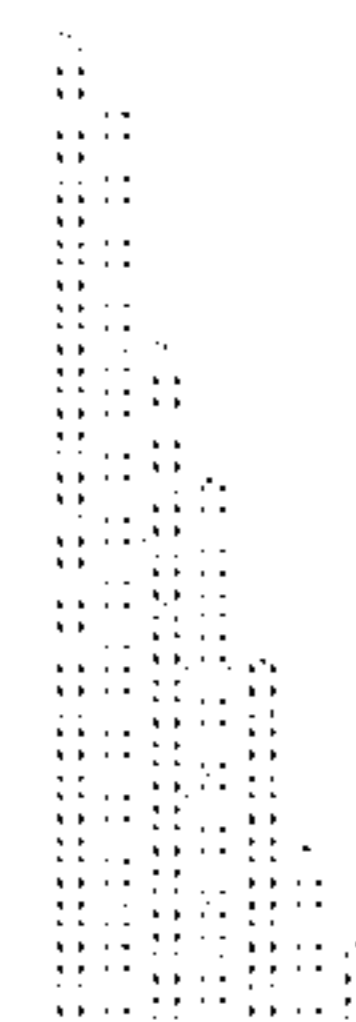
数値ベクトル化



モデル学習



特徴抽出



学習結果の表示

学習データセット：貸し付け
 算出完了：ロージン級
 算出完了：ロージン自然タイプ
 算出完了：熟練年費
 算出完了：熟練賃
 算出完了：年収入
 算出完了：ロージン前収入
 算出完了：グレード
 算出完了：滞納（過去二年）
 算出完了：ロージンリストステータス別滞納
 算出完了：滞納滞家
 算出完了：全口滞納高
 処理したデータ数：1000
 データ統計量の算出完了

学習の開始...
 以下、特徴のモデルを試し、データに変化したモデルを選択
 [全学習データを初期]
 数値ベクトルに変換...
 ネットワークの学習開始...
 モデル1の学習開始...
 モデル1の学習完了
 モデル2の学習開始...
 モデル2の学習完了
 モデル1を選択
 ネットワークの学習完了
 数値ベクトルに変換...
 処理済みデータの学習開始...
 モデル1の学習開始...

FIG.10

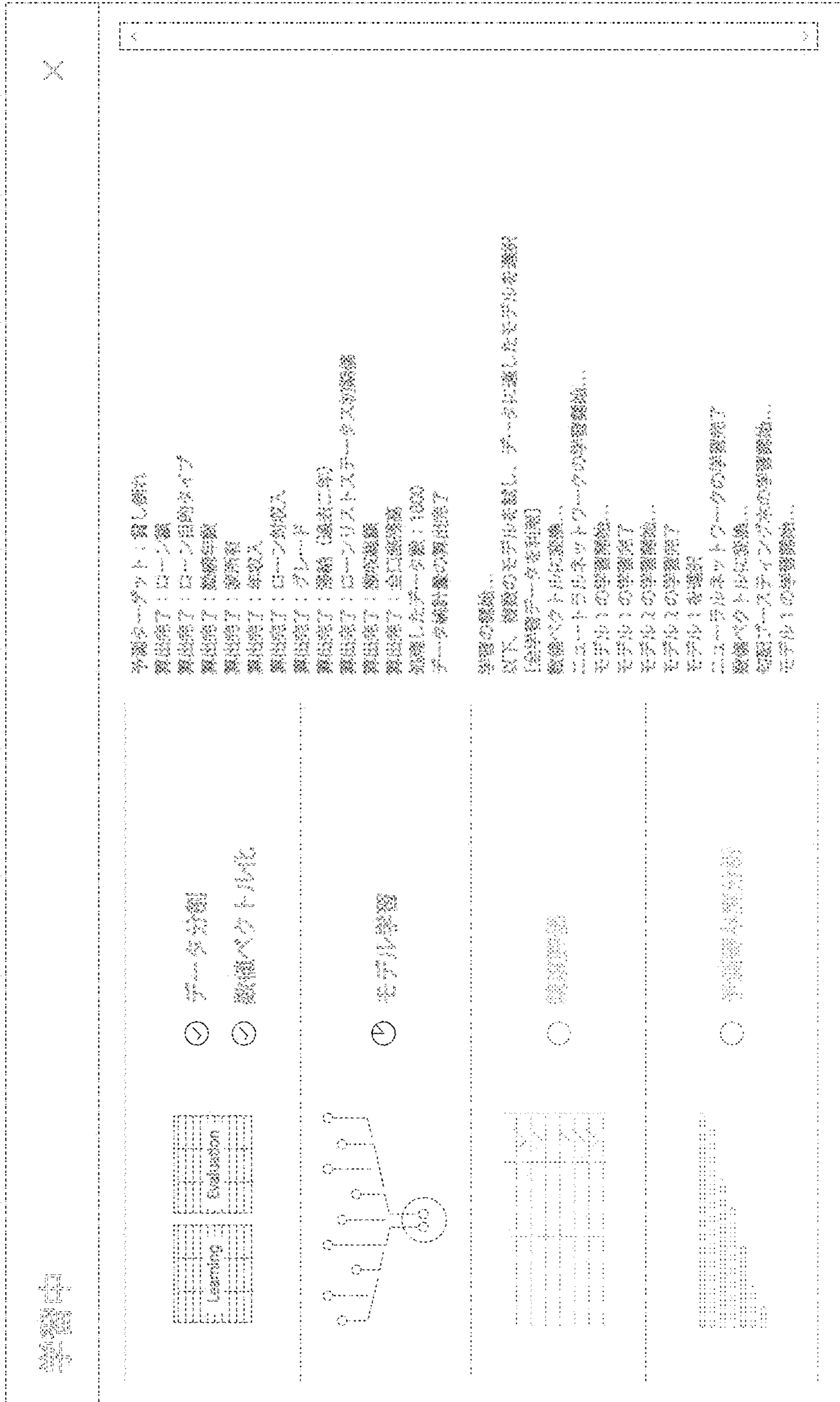


FIG.11

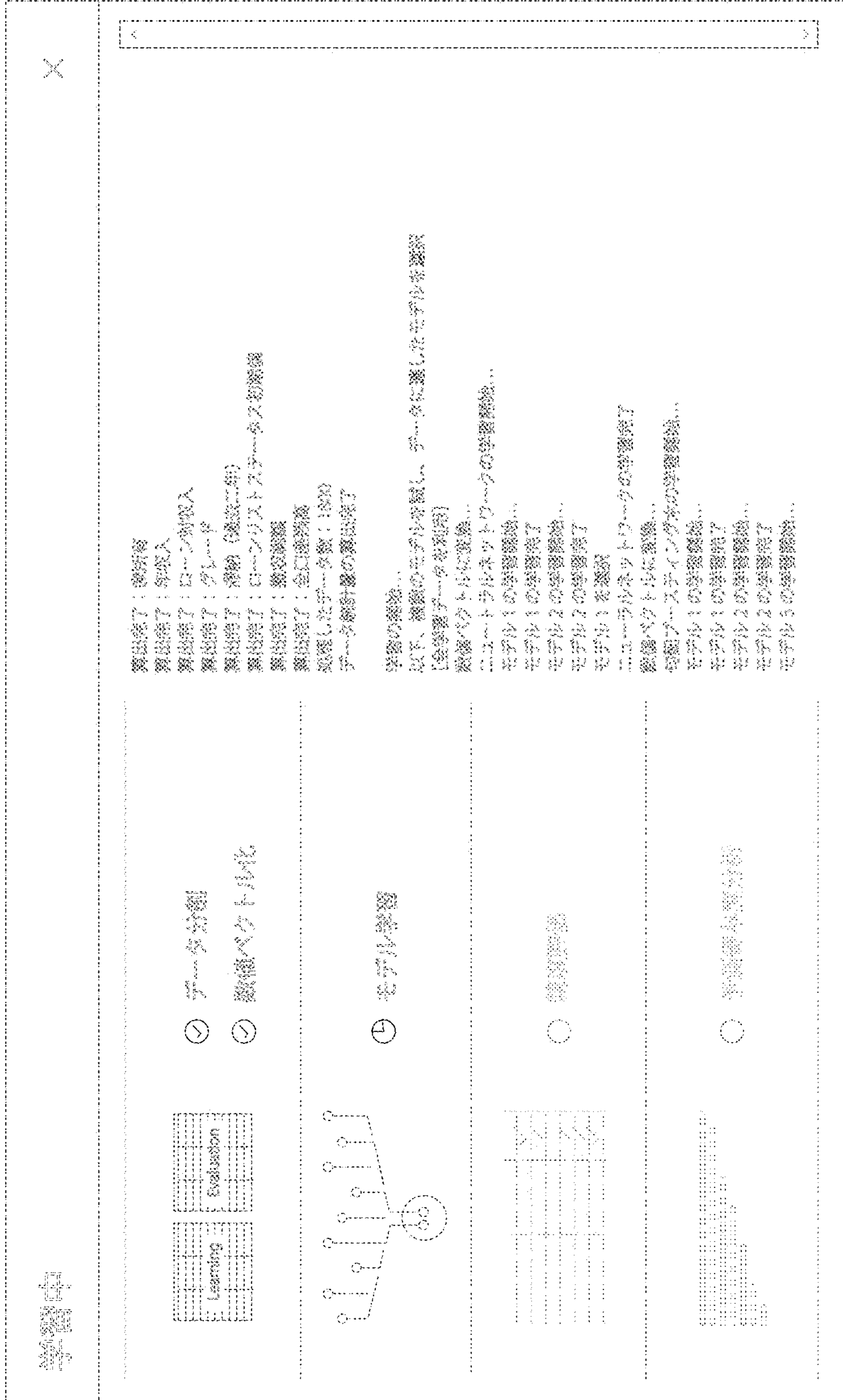
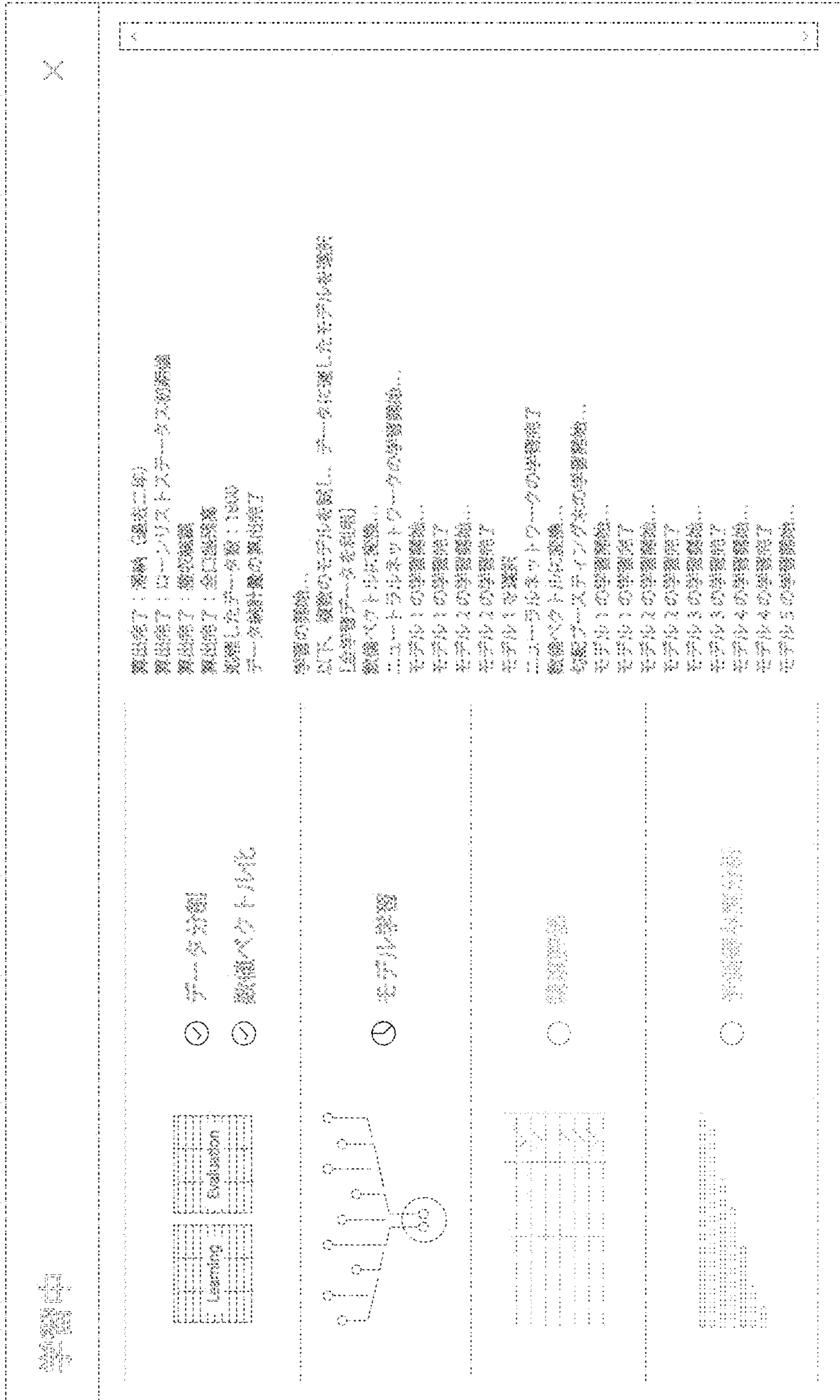


FIG.12



X

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FIG.13

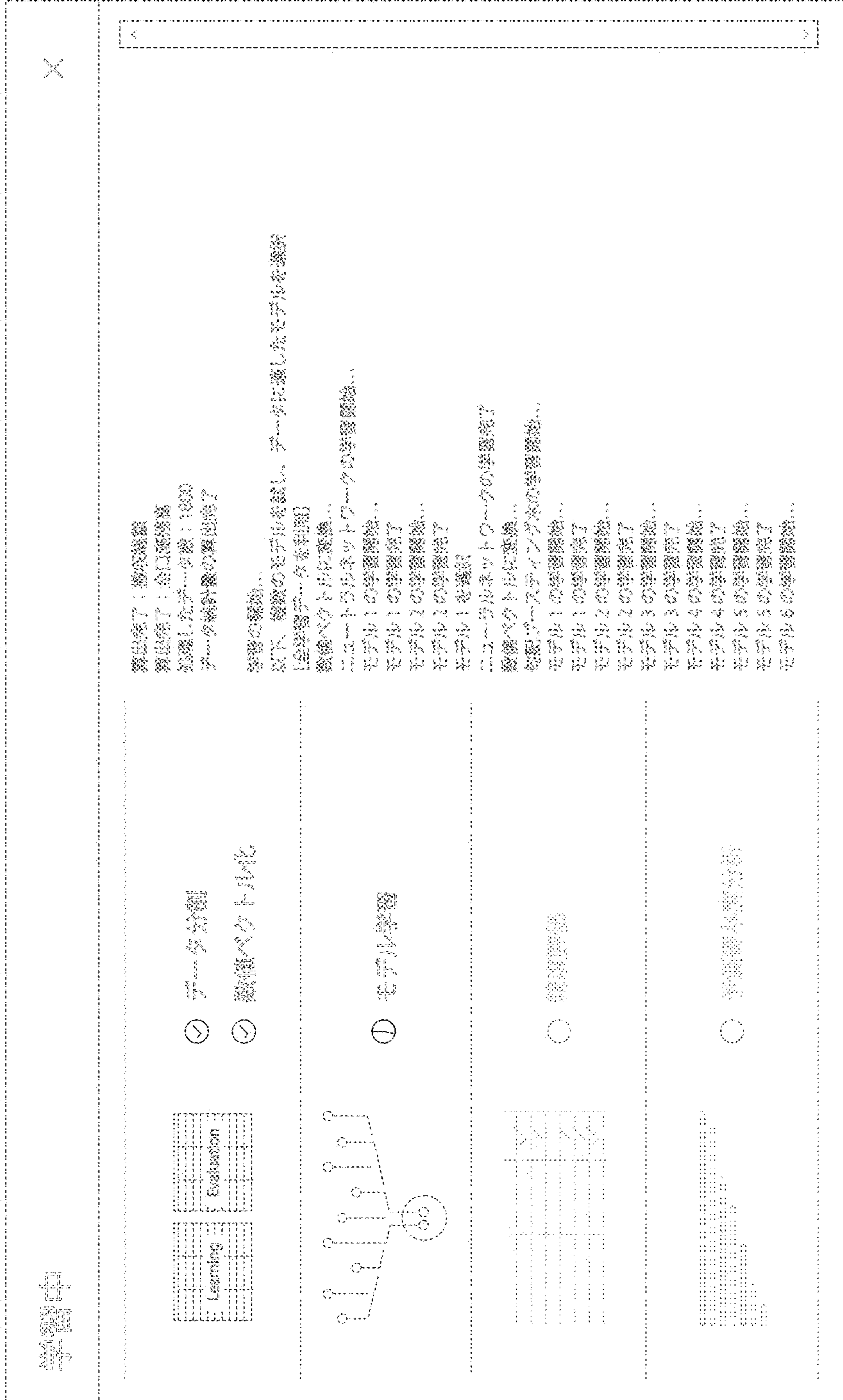


FIG.14

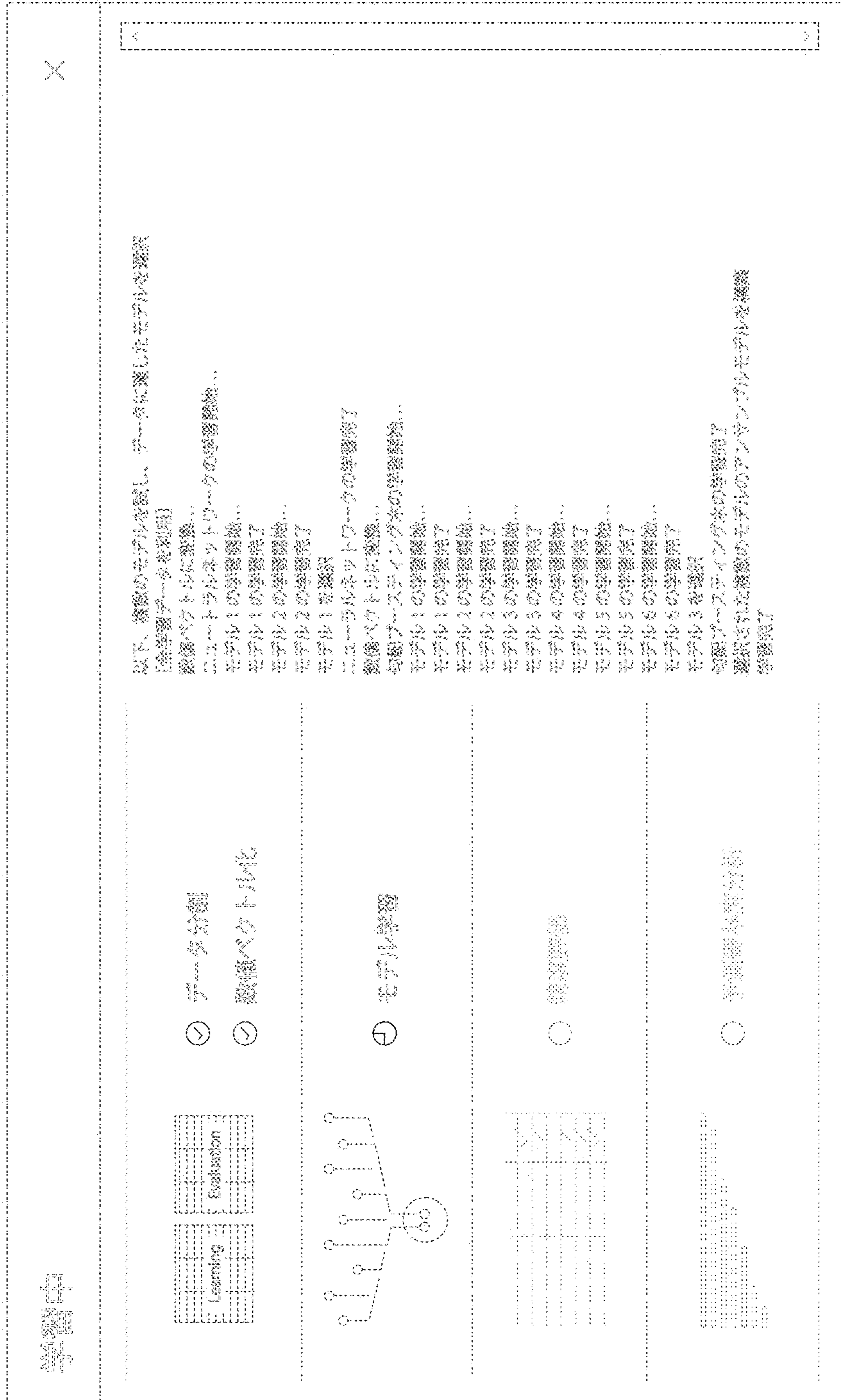


FIG.15

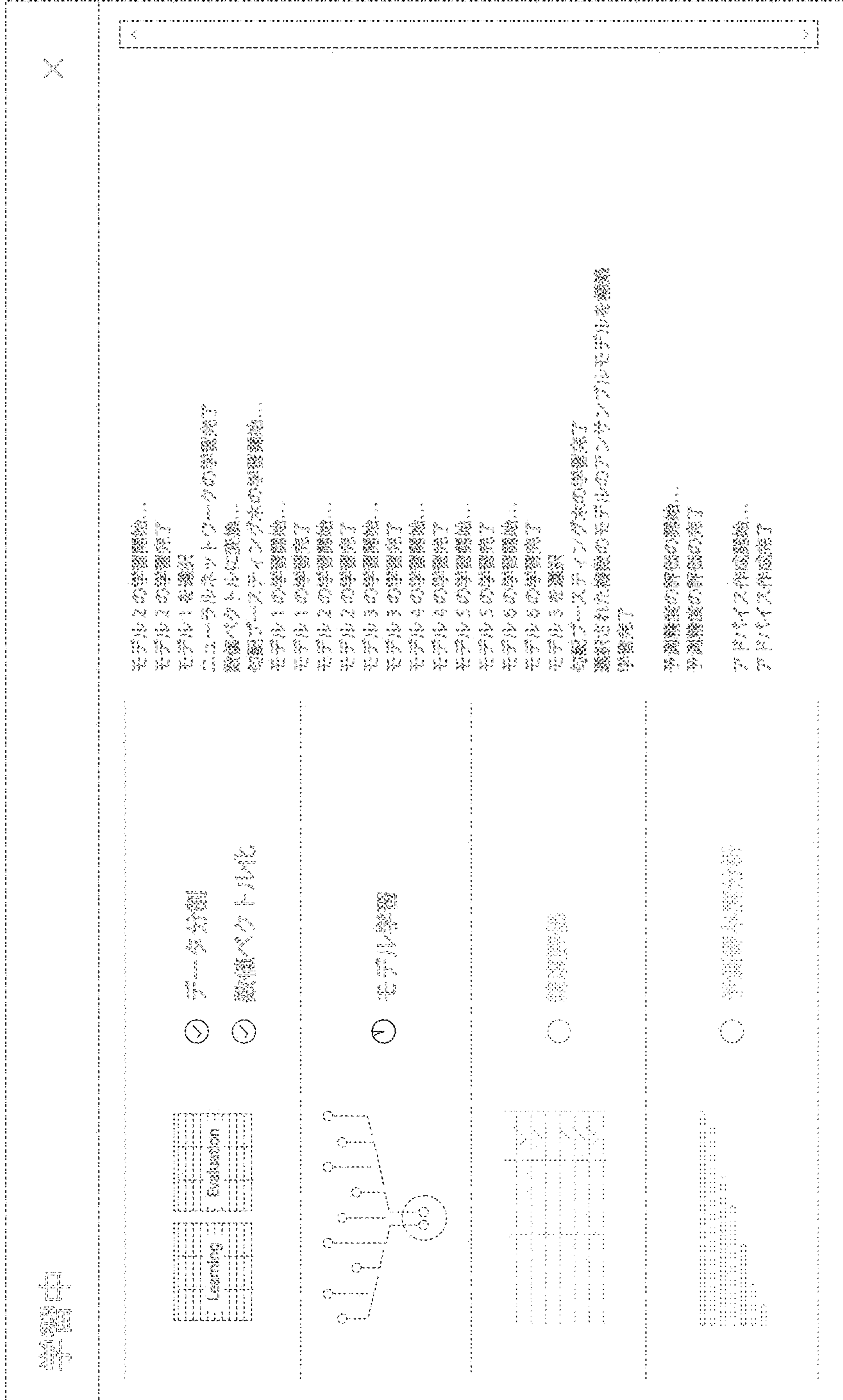


FIG.16

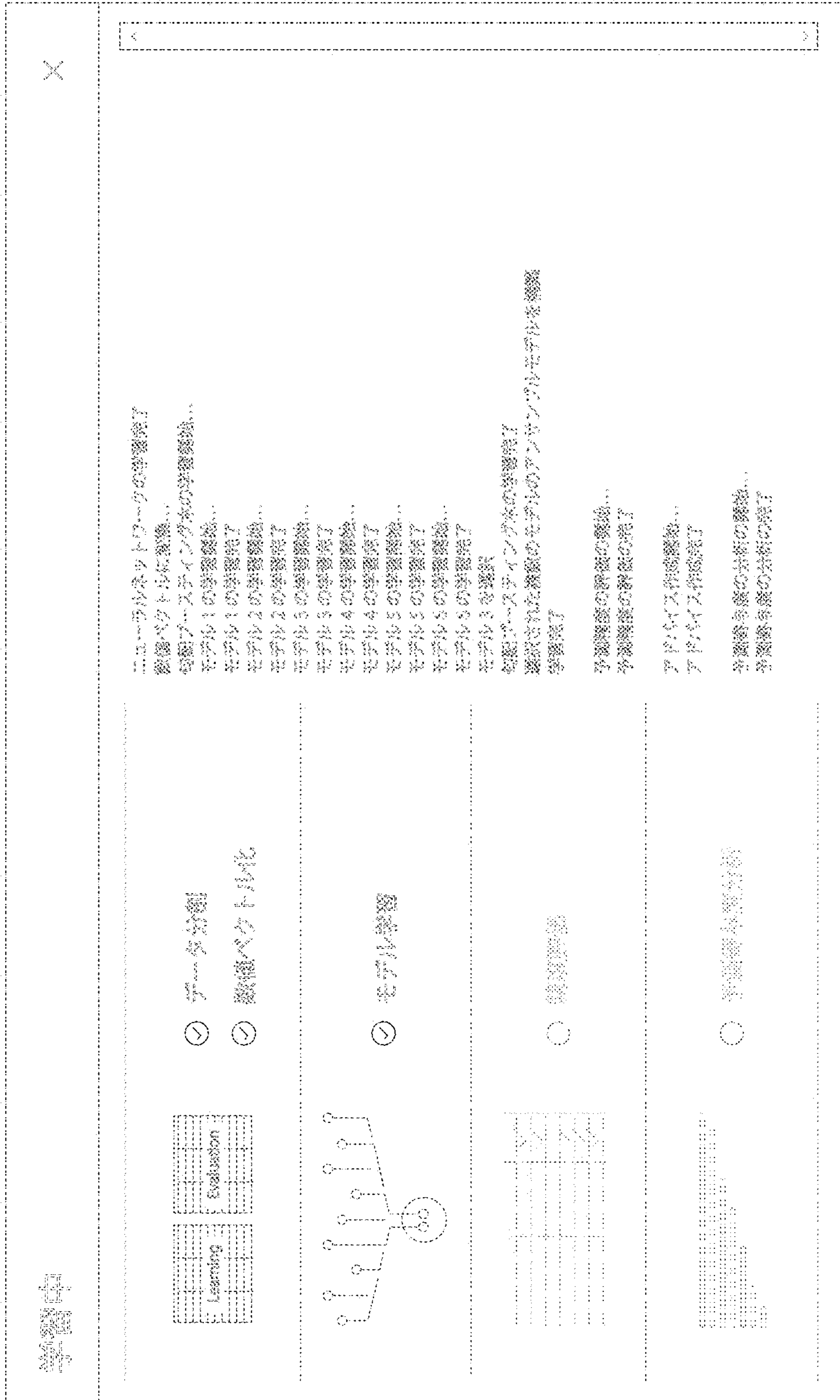
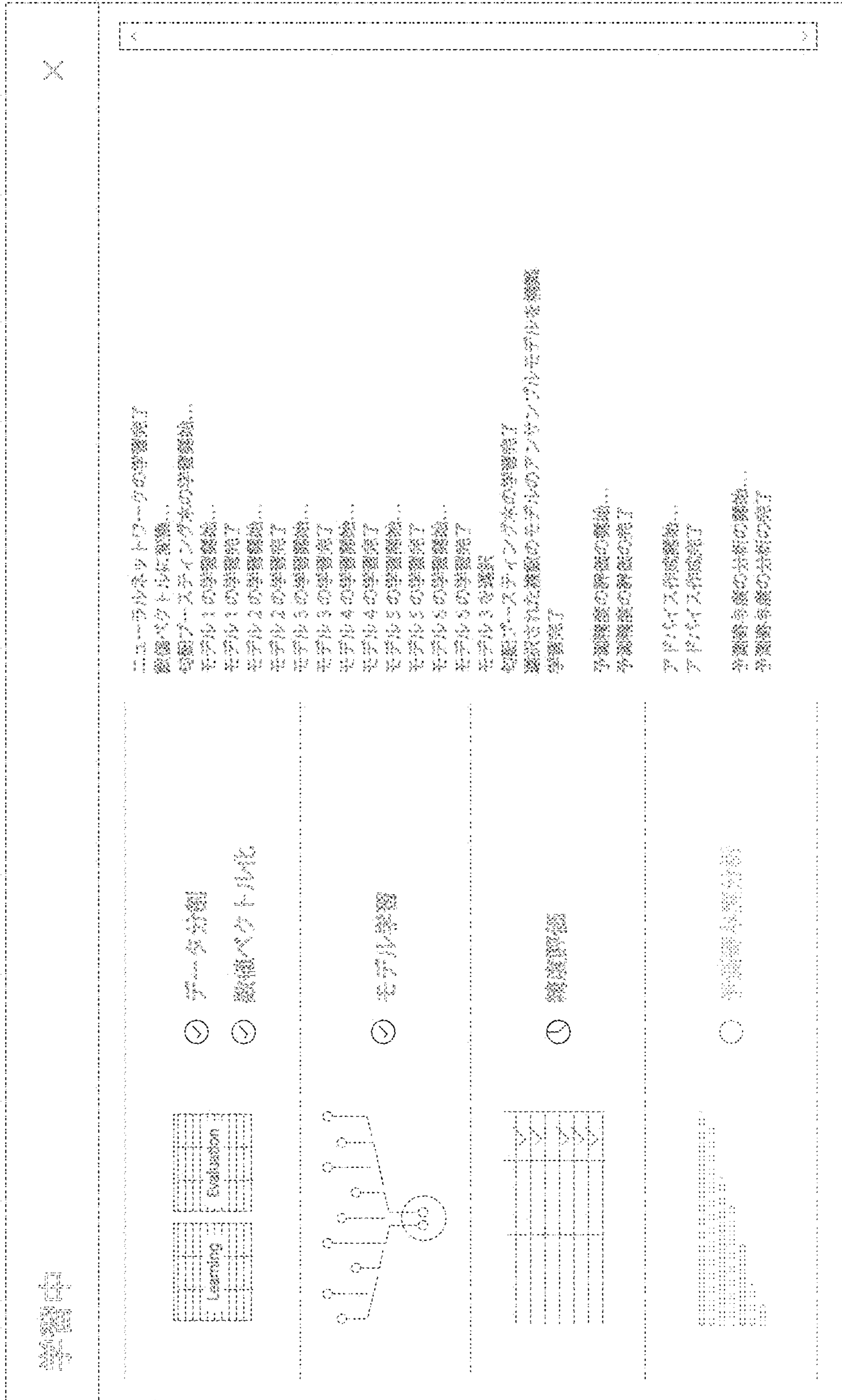


FIG.17



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X

学習データと評価データを分割する
 学習データと評価データをそれぞれ別のファイルに保存する
 モデル1の学習開始...
 モデル1の学習終了
 モデル2の学習開始...
 モデル2の学習終了
 モデル3の学習開始...
 モデル3の学習終了
 モデル4の学習開始...
 モデル4の学習終了
 モデル5の学習開始...
 モデル5の学習終了
 モデル6の学習開始...
 モデル6の学習終了
 モデル7の学習開始...
 モデル7の学習終了
 モデル8の学習開始...
 モデル8の学習終了
 モデル9の学習開始...
 モデル9の学習終了
 モデル9を選択
 学習データと評価データを用いてモデルを学習させる
 学習されたモデルの精度を評価する
 学習終了
 精度評価の結果を表示する
 精度評価の結果を表示する
 アドバイス作成開始...
 アドバイス作成終了
 学習結果の分析を開始...
 学習結果の分析の完了

- ☑ データ分割
- ☑ 数値ベクトル化

- ☑ モデル学習

- ① 精度評価

- 学習結果の分析

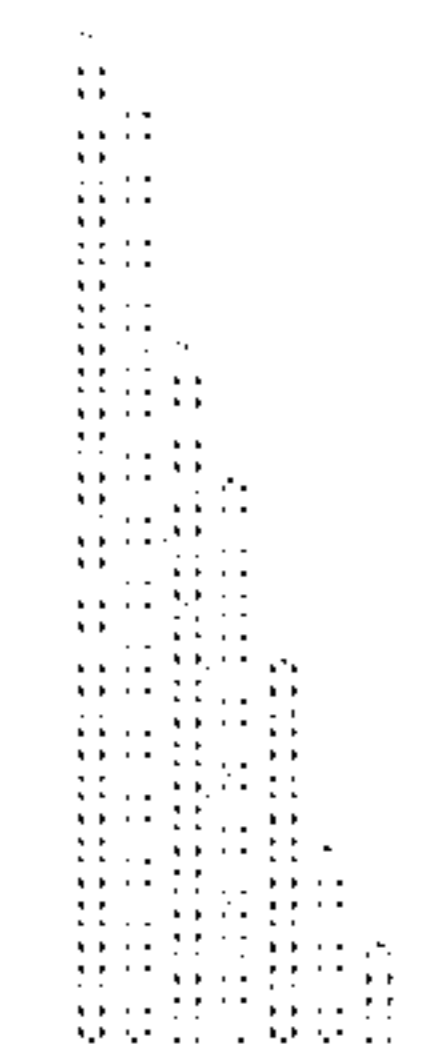
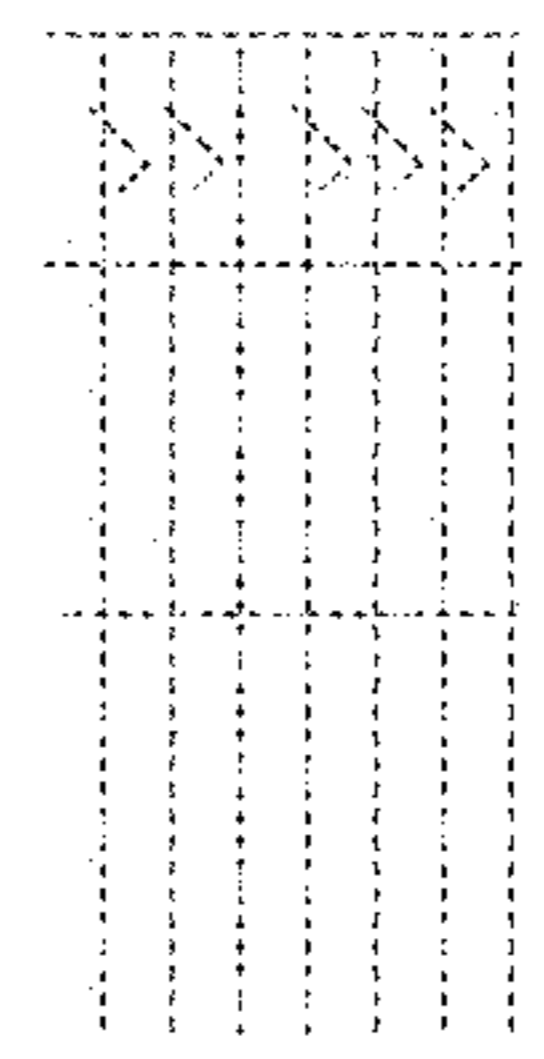
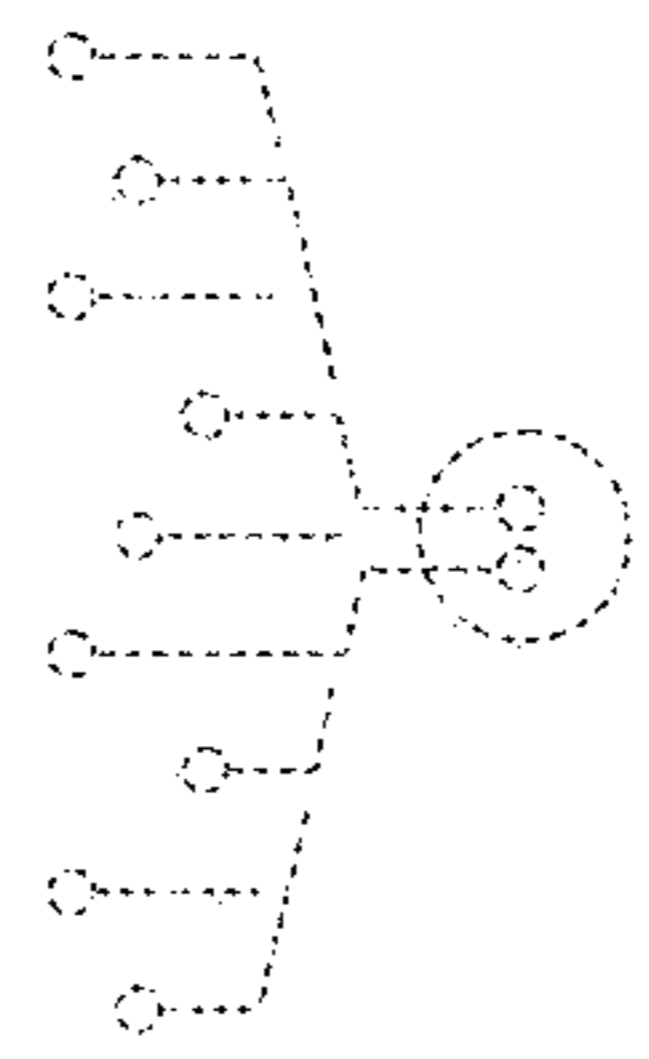
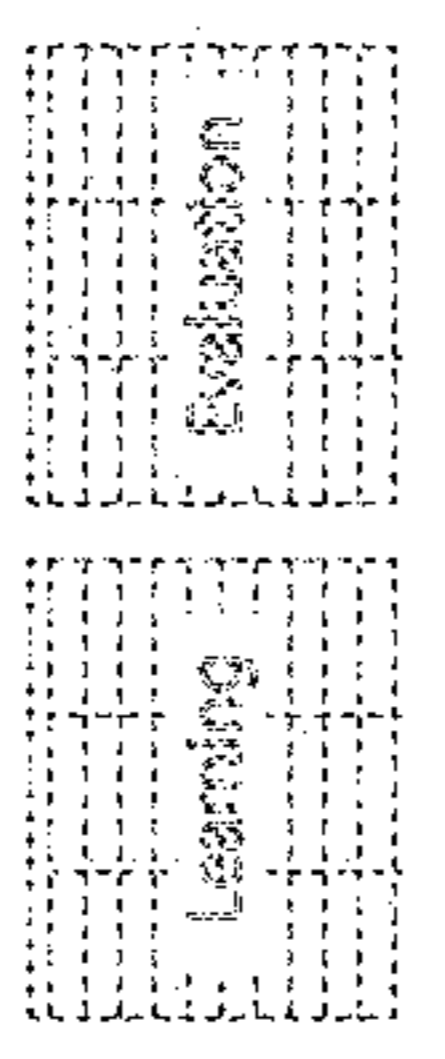


FIG.18

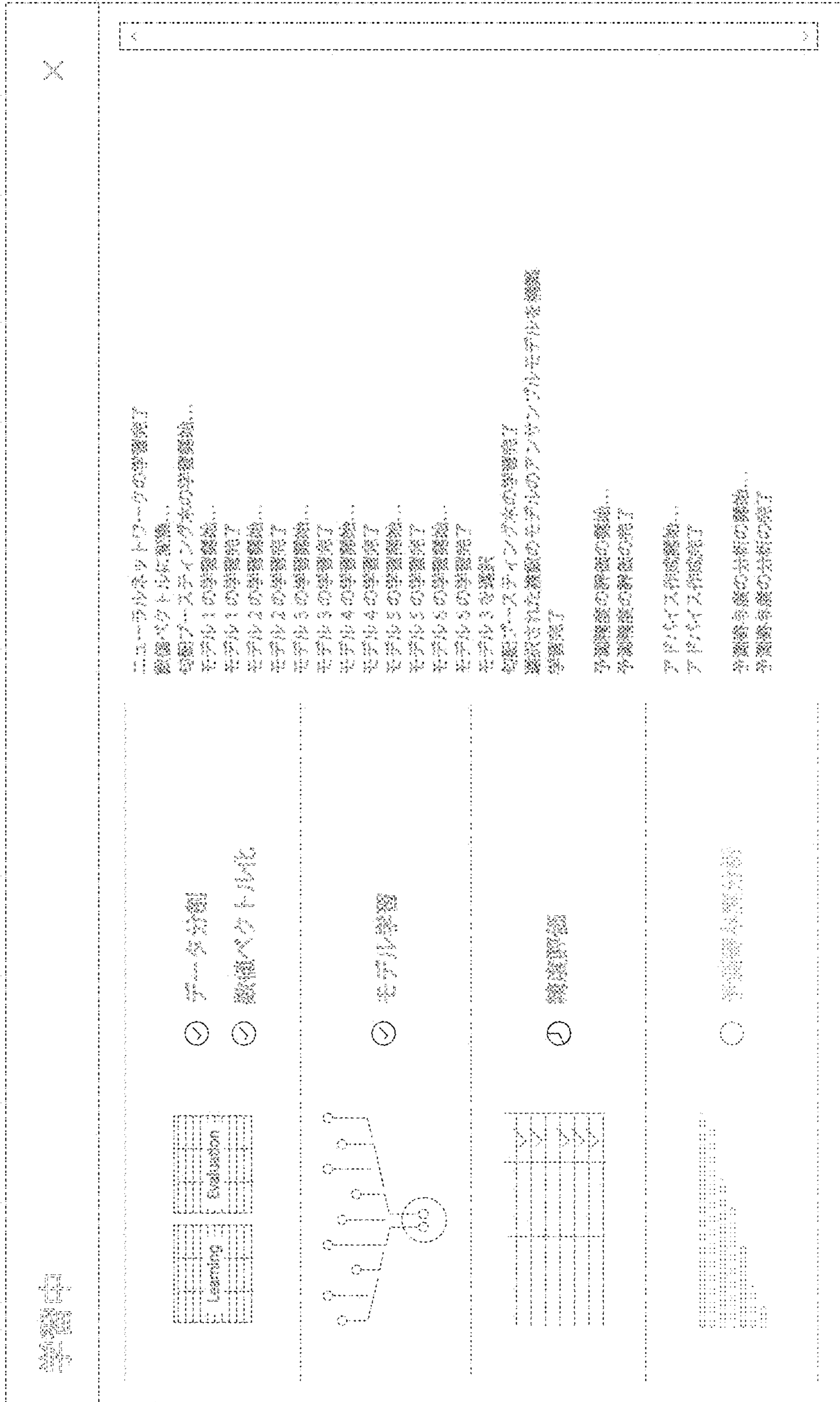


FIG.19

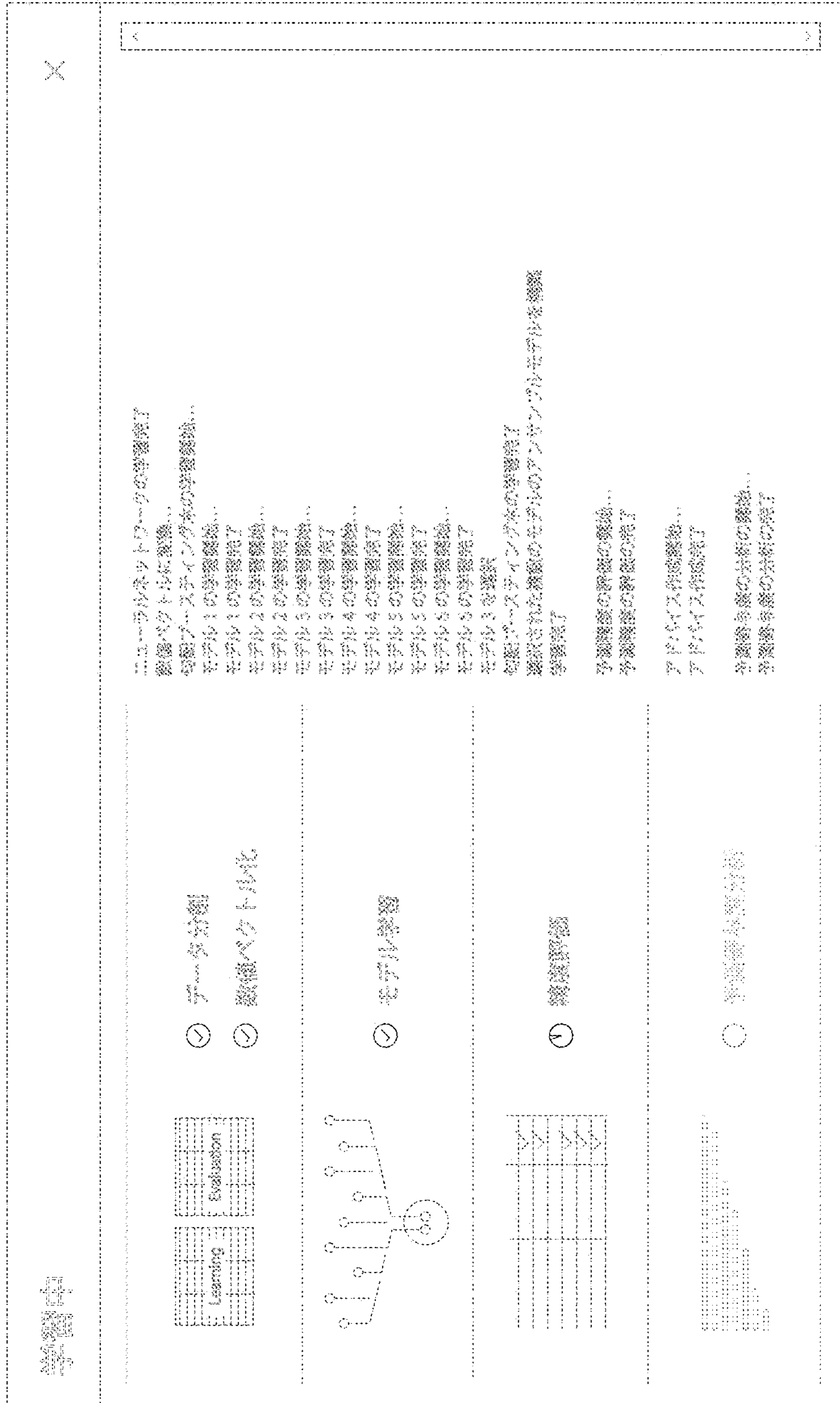


FIG. 20

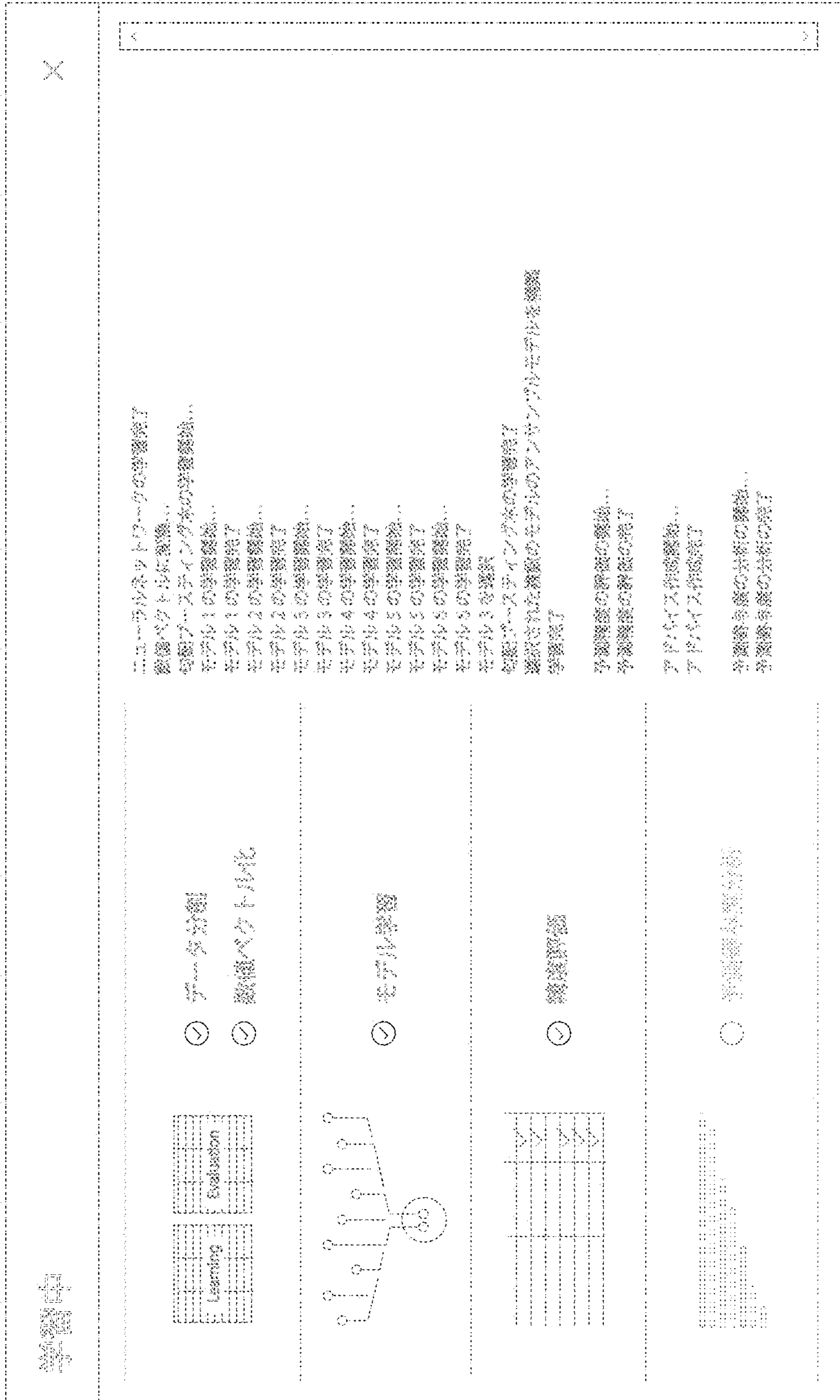


FIG.22

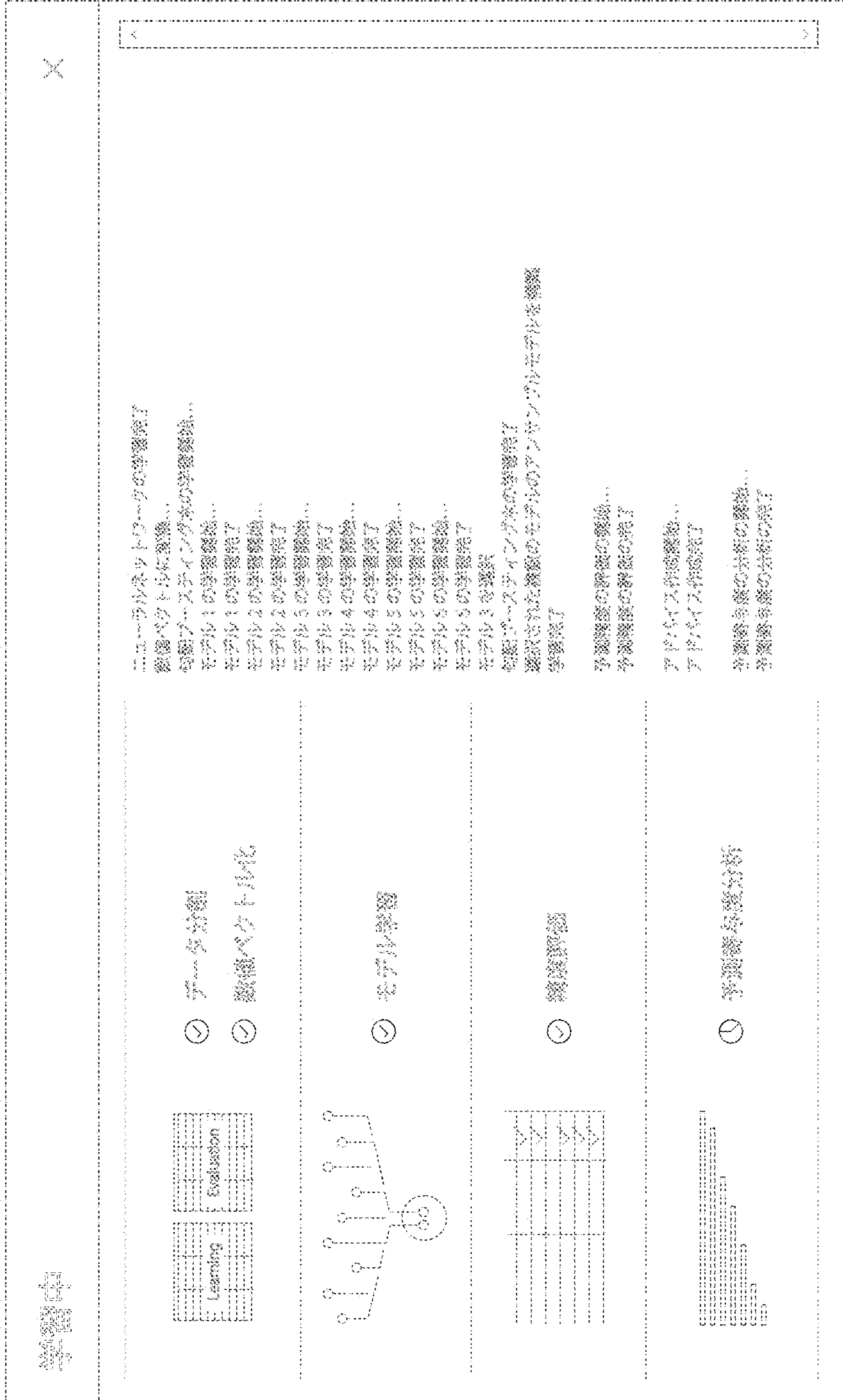


FIG. 23

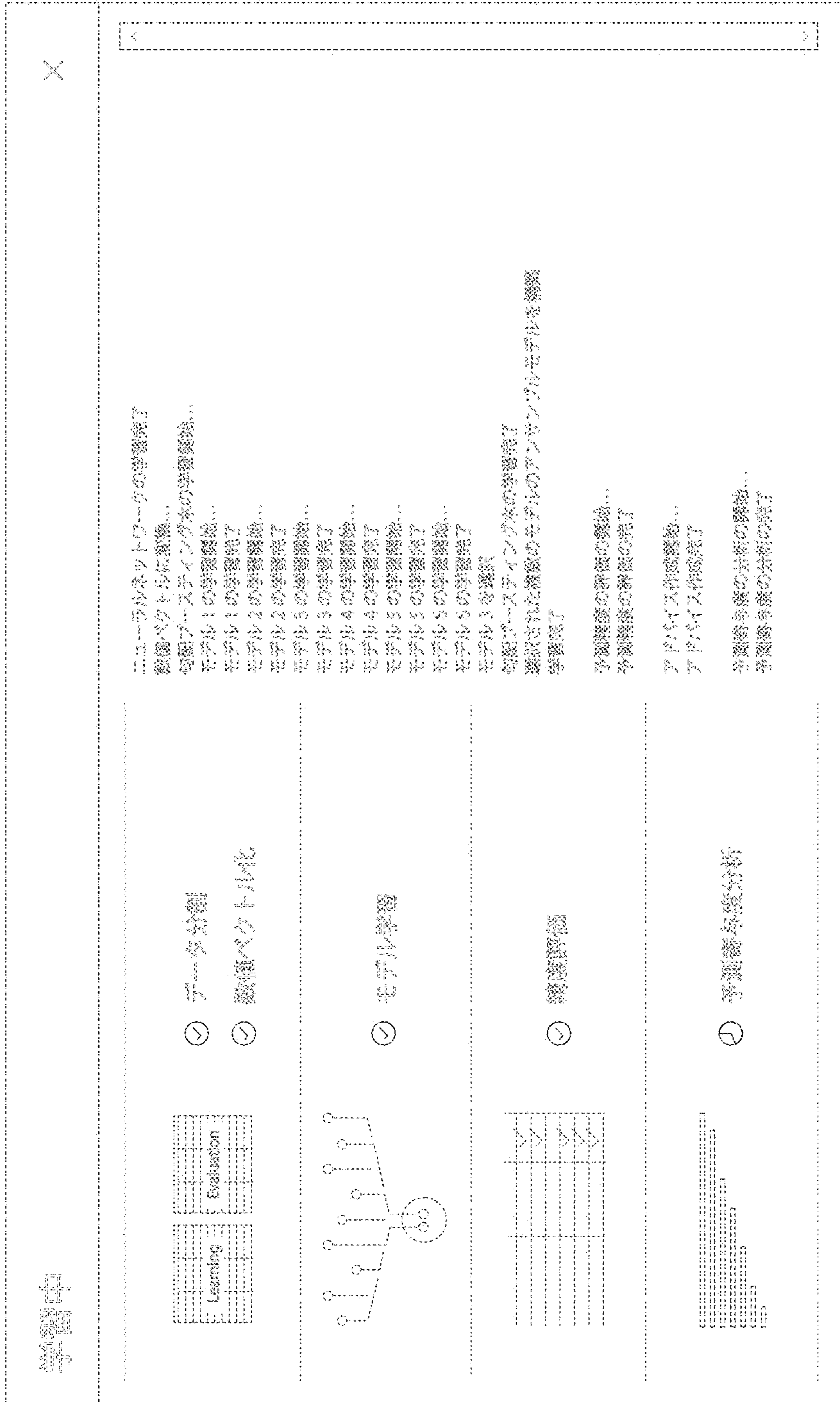


FIG. 24

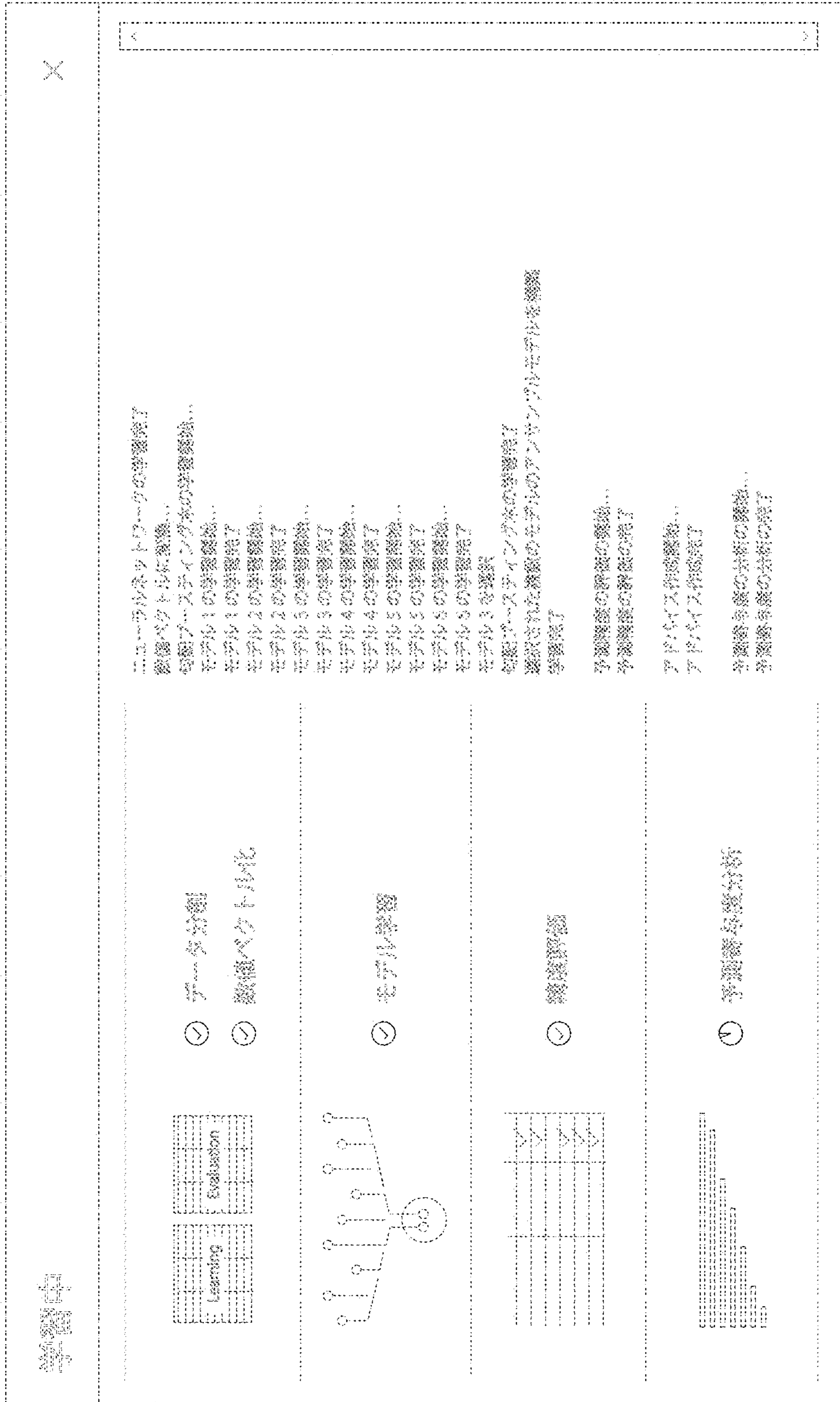


FIG. 25

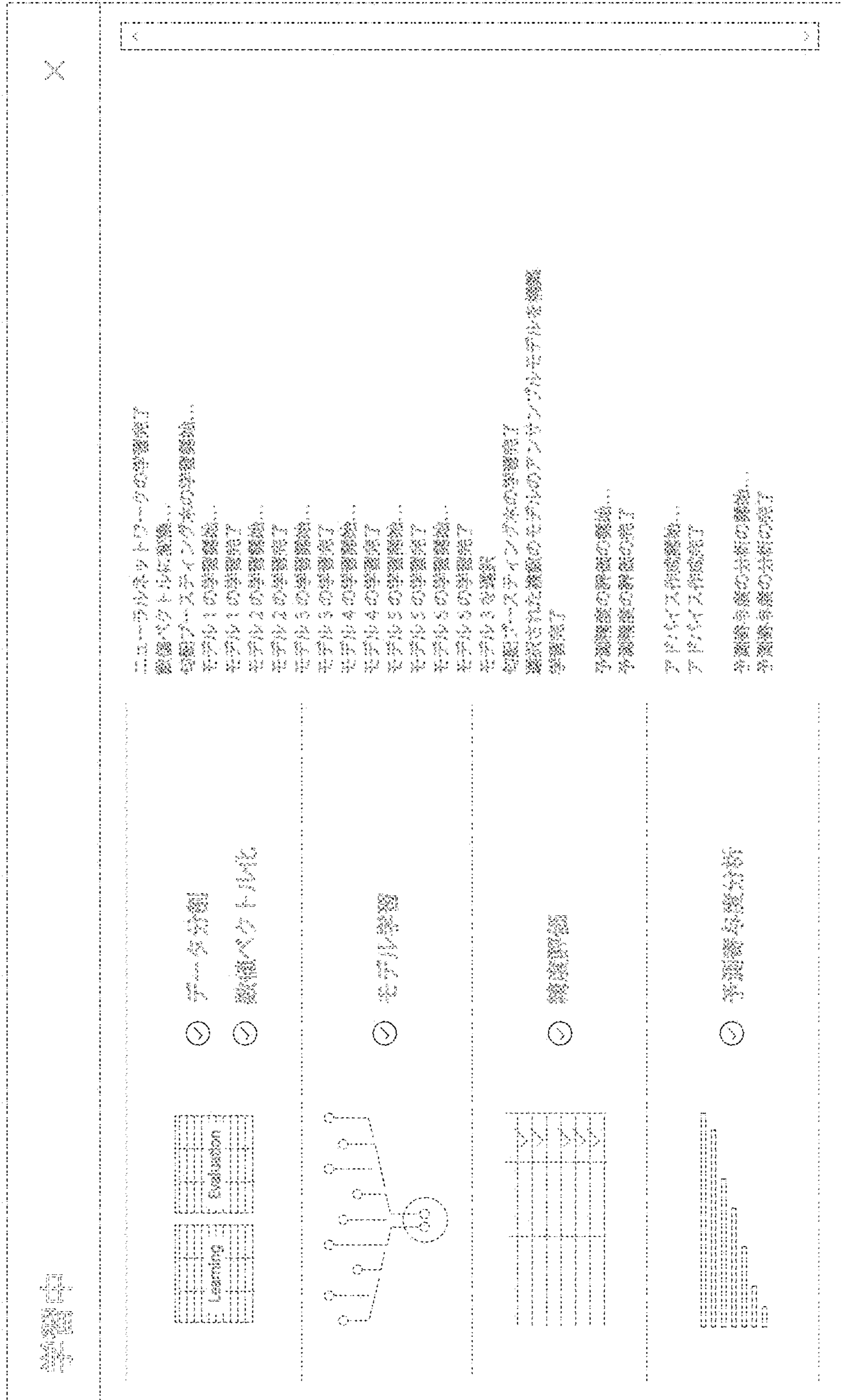


FIG. 26

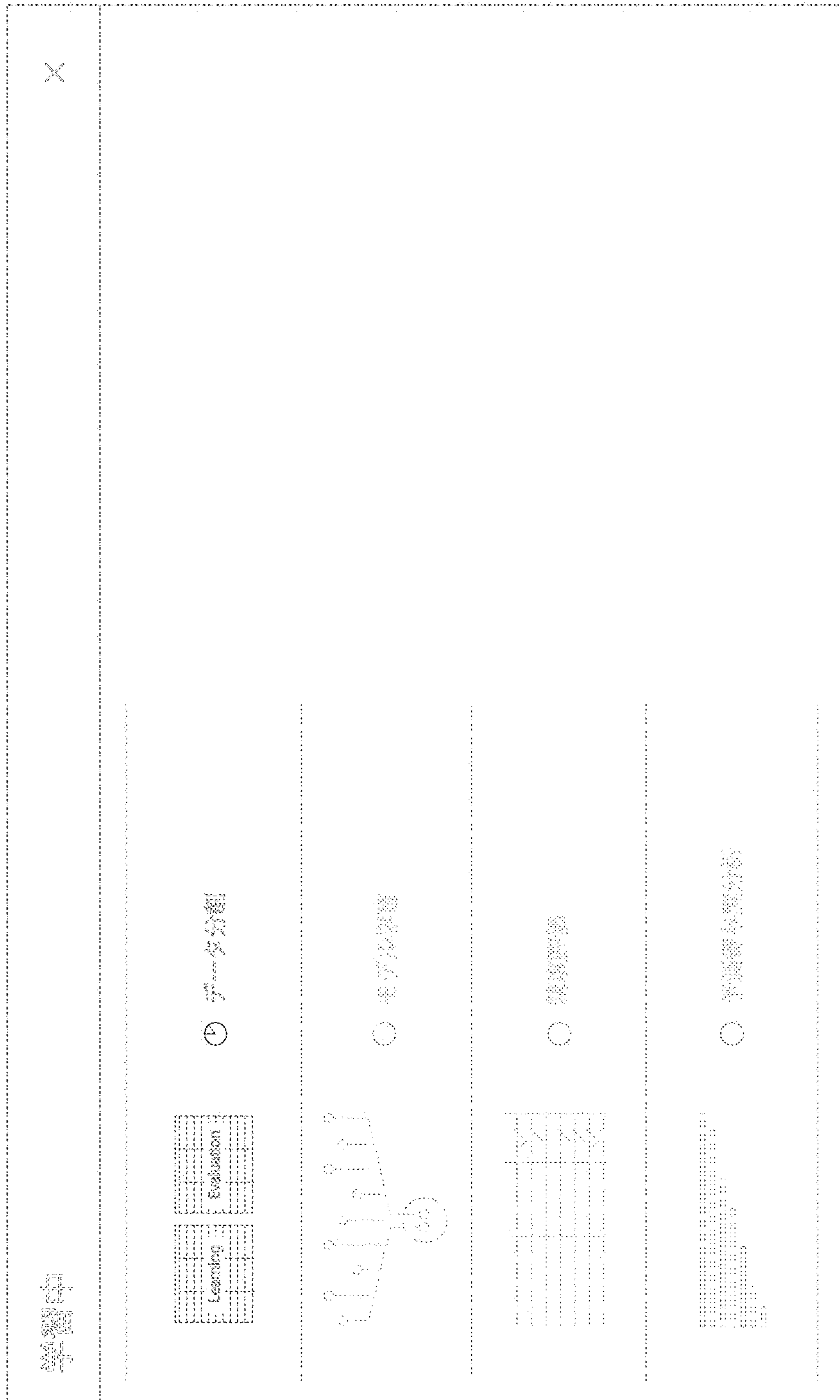


FIG.27

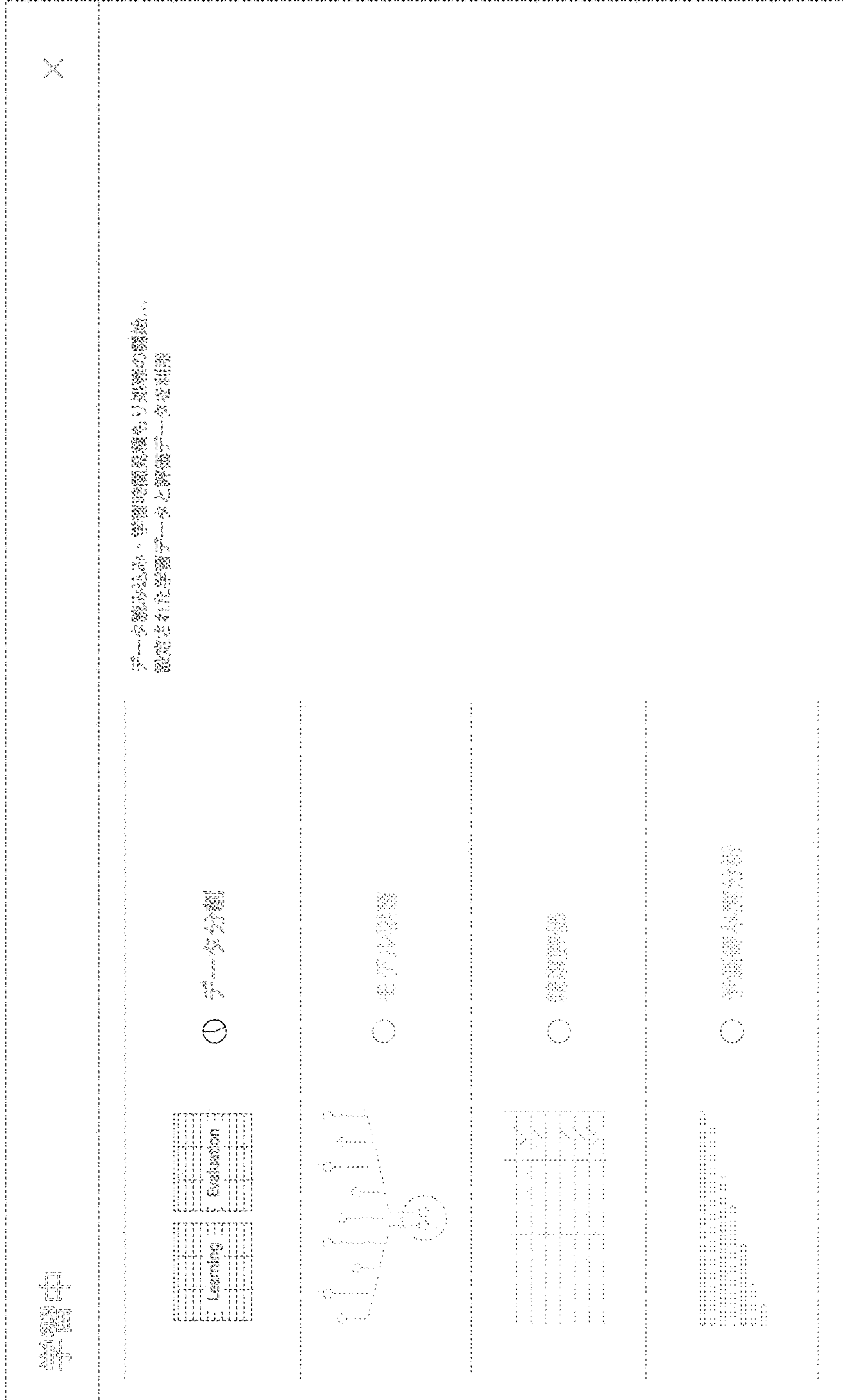


FIG. 28

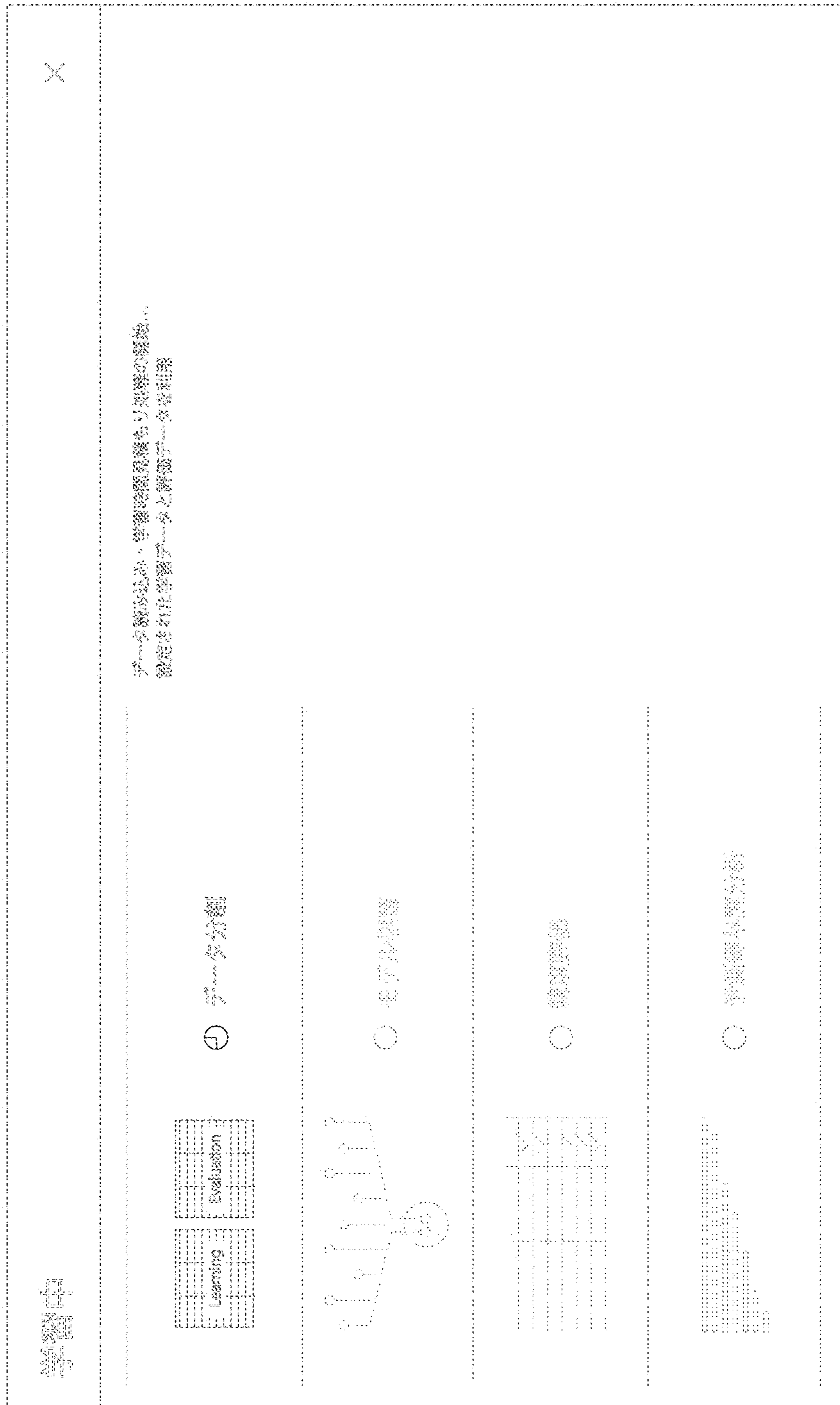


FIG. 29

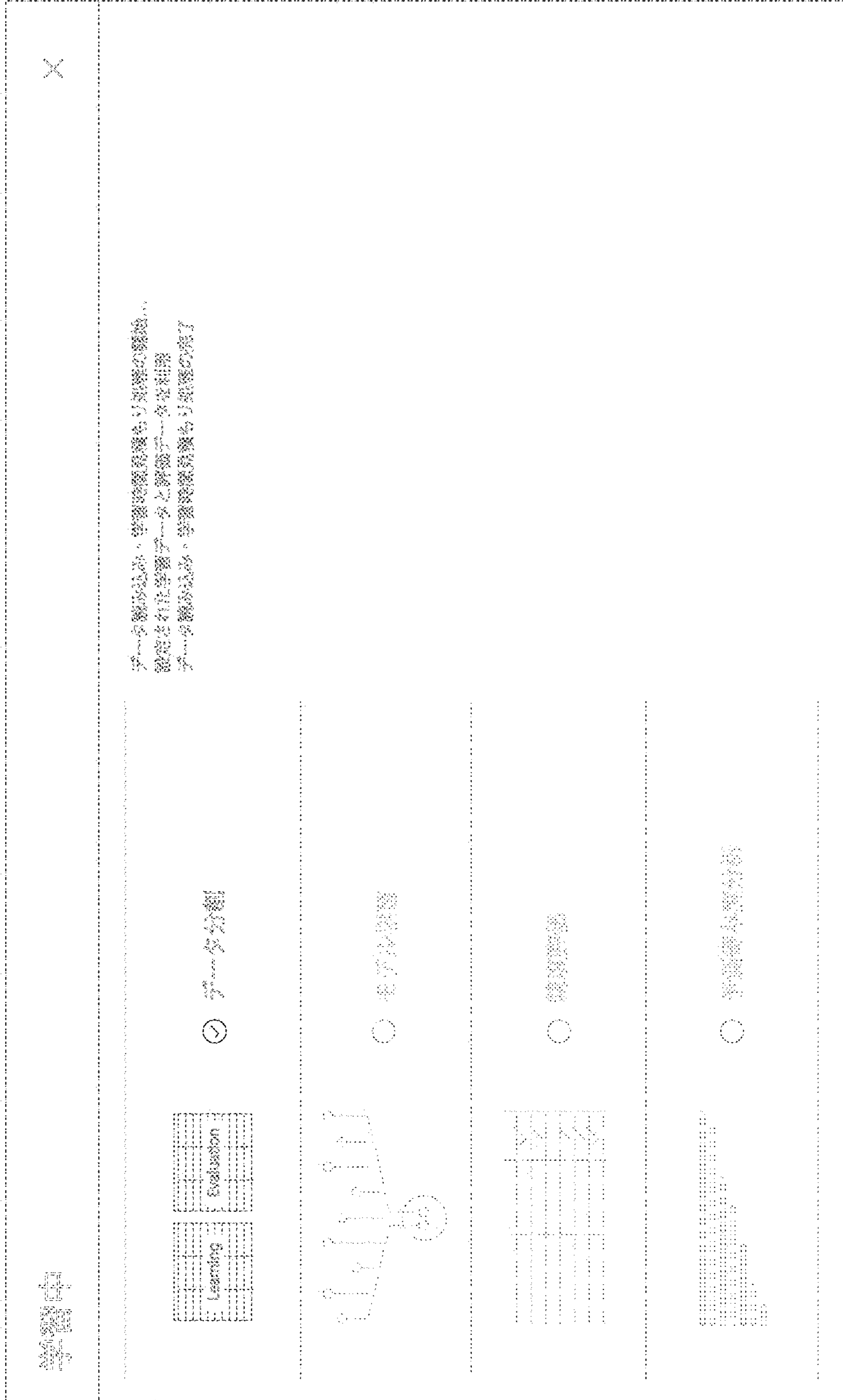


FIG. 30

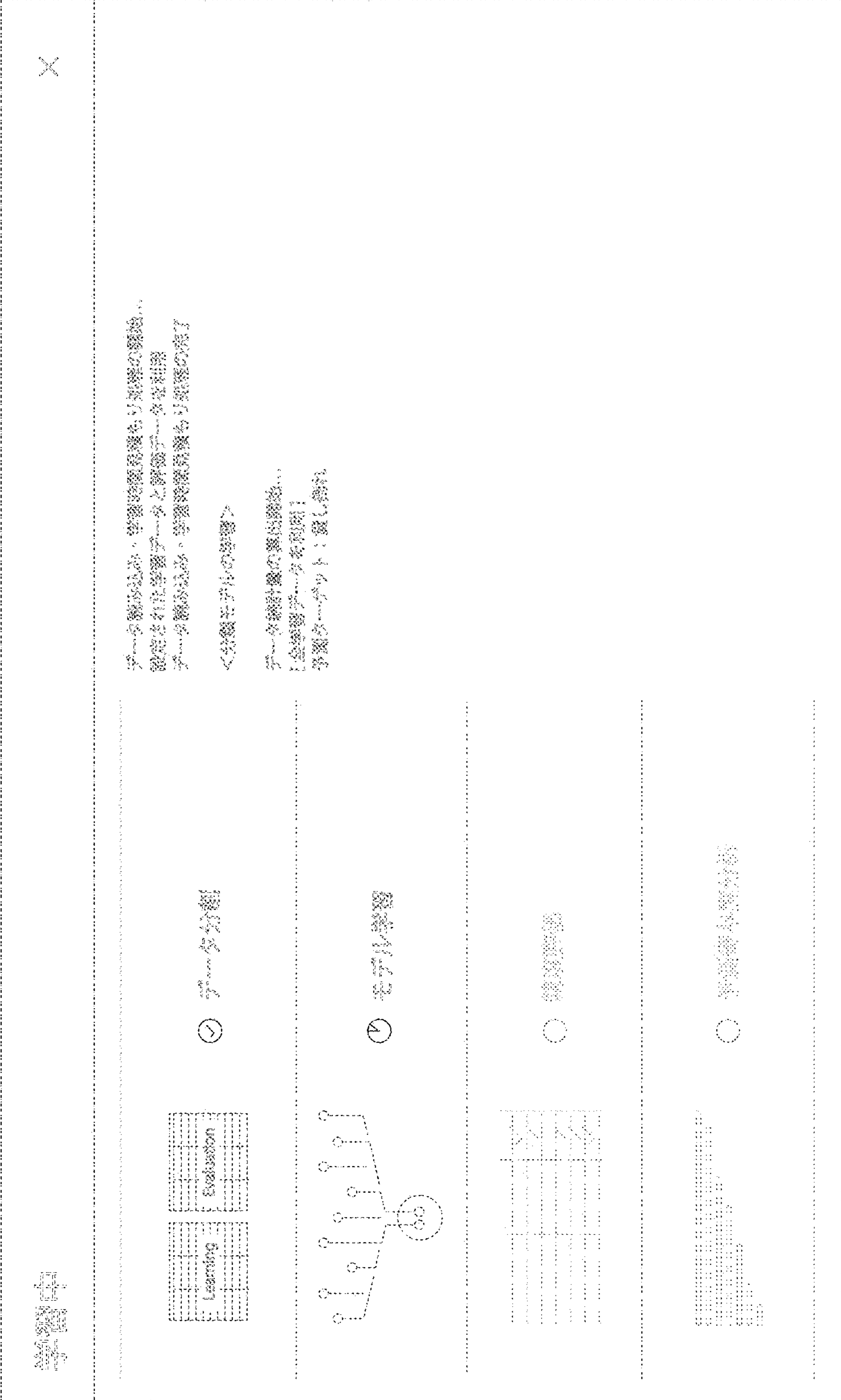


FIG. 31

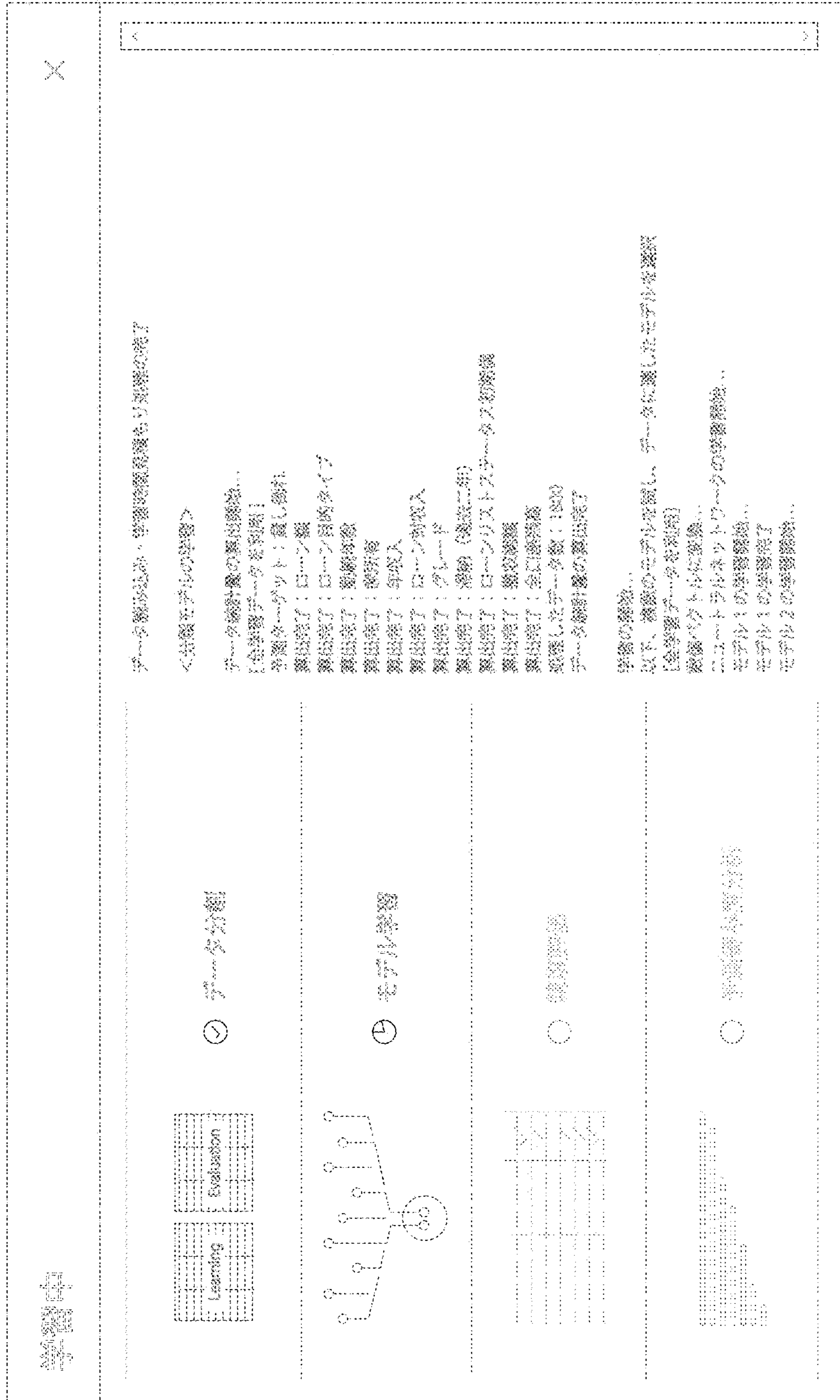


FIG. 32

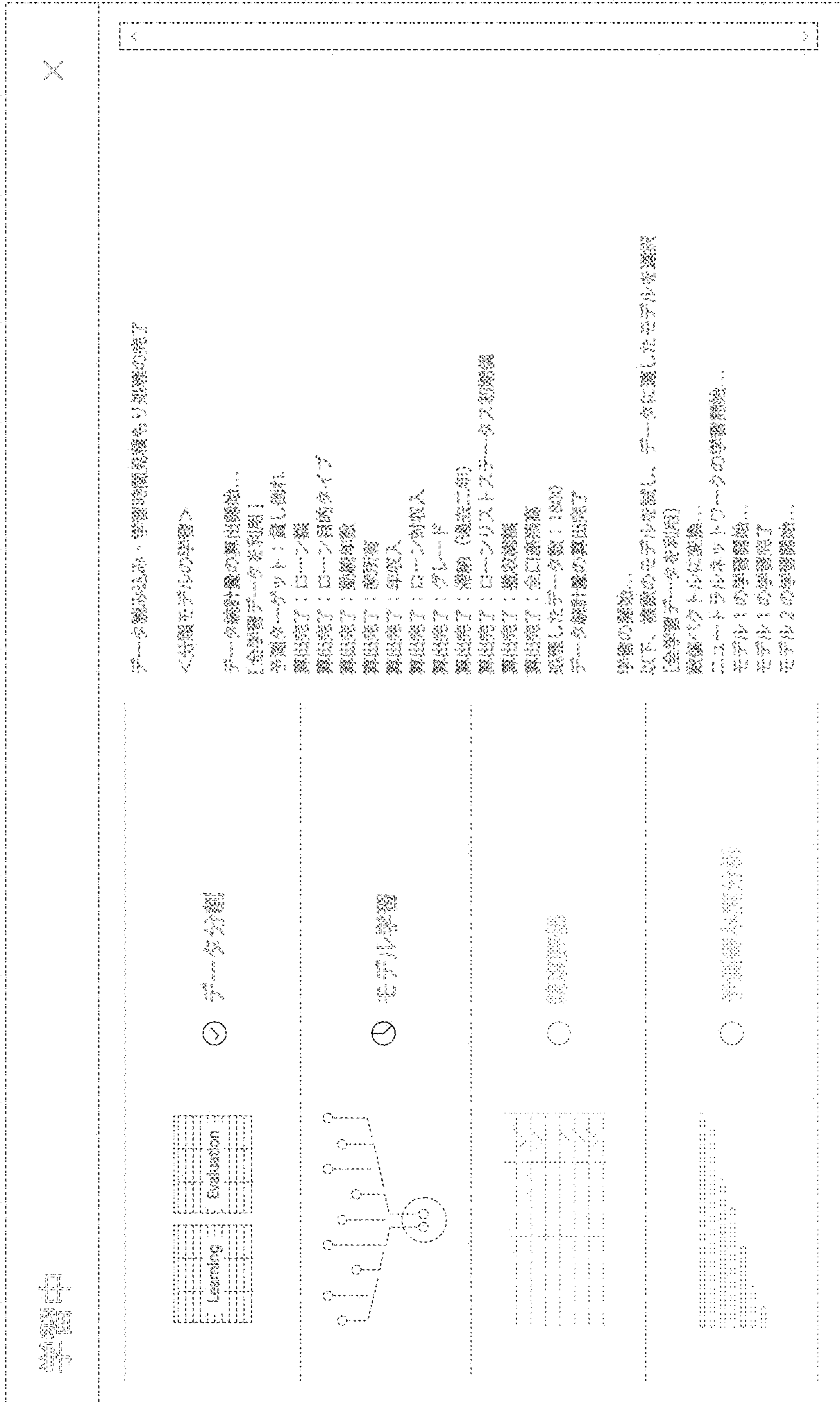


FIG. 33

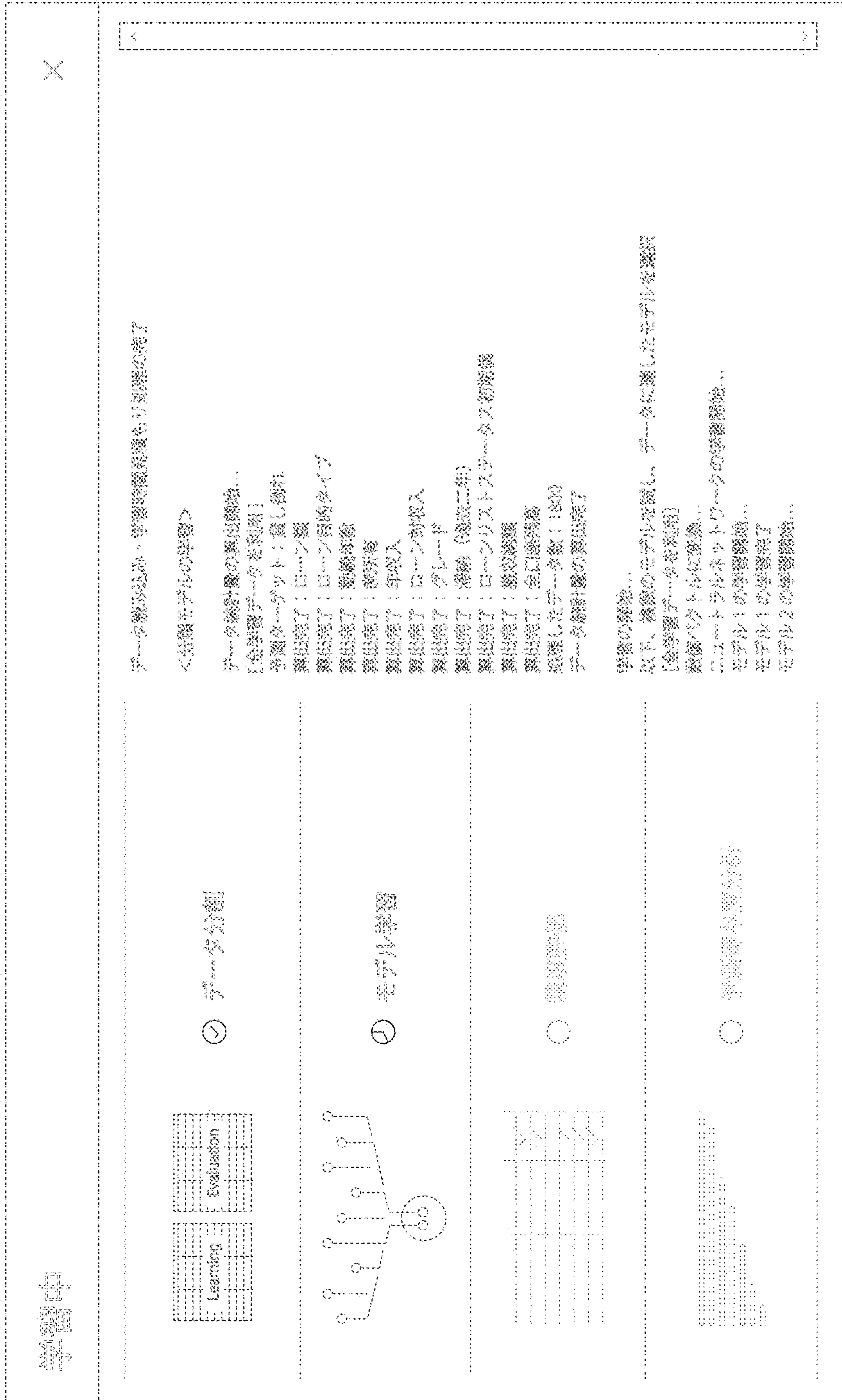


FIG. 34

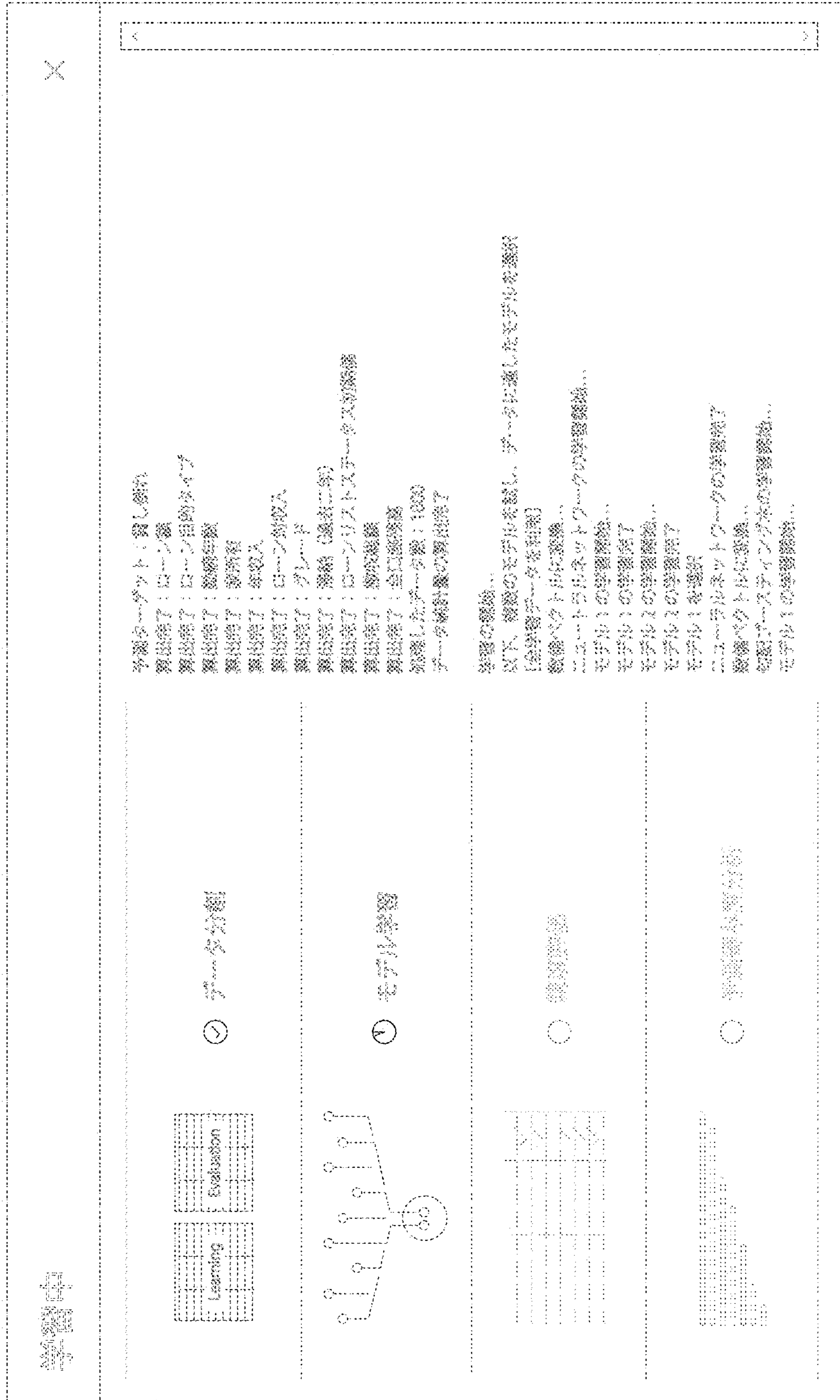


FIG. 35

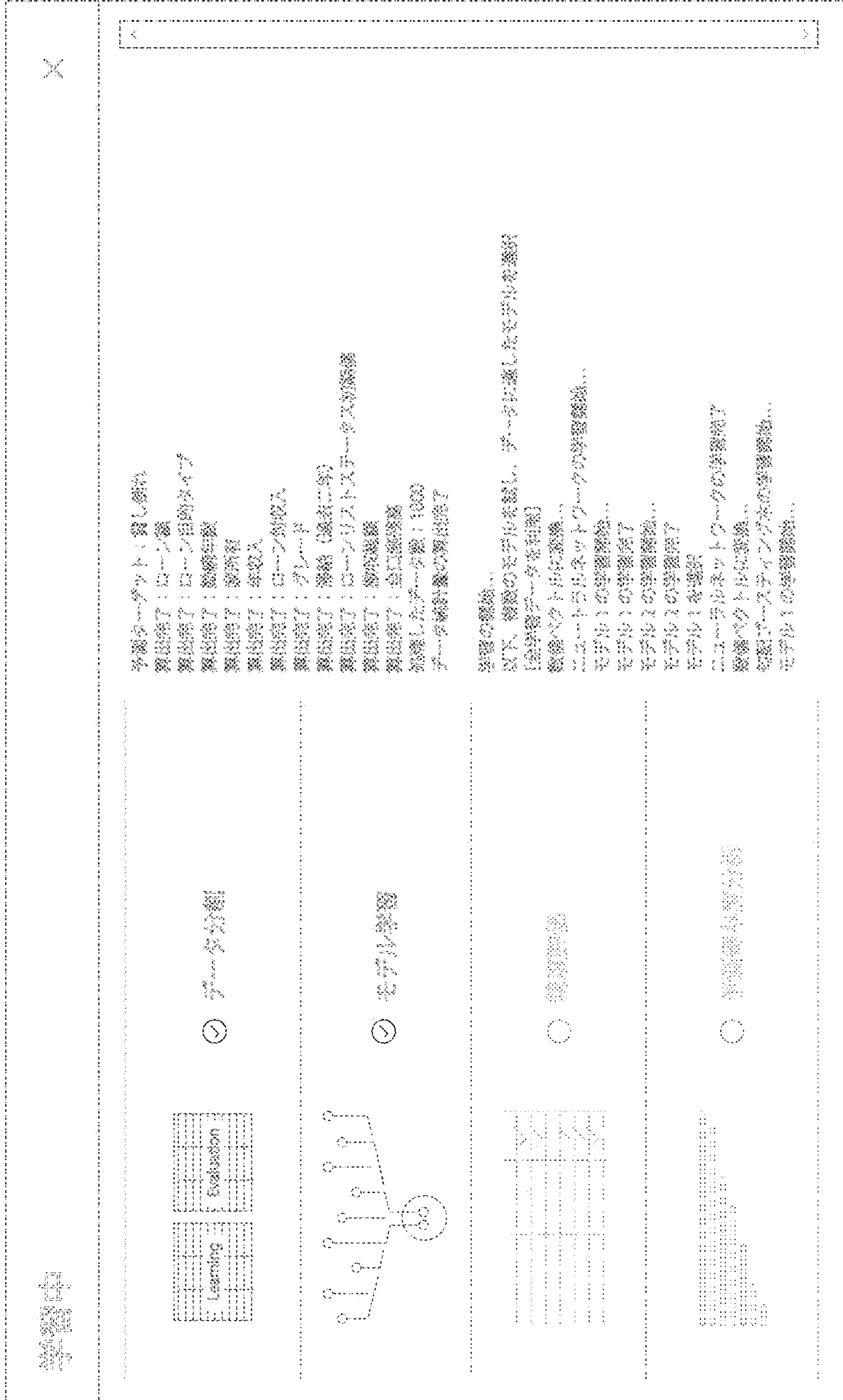


FIG. 36

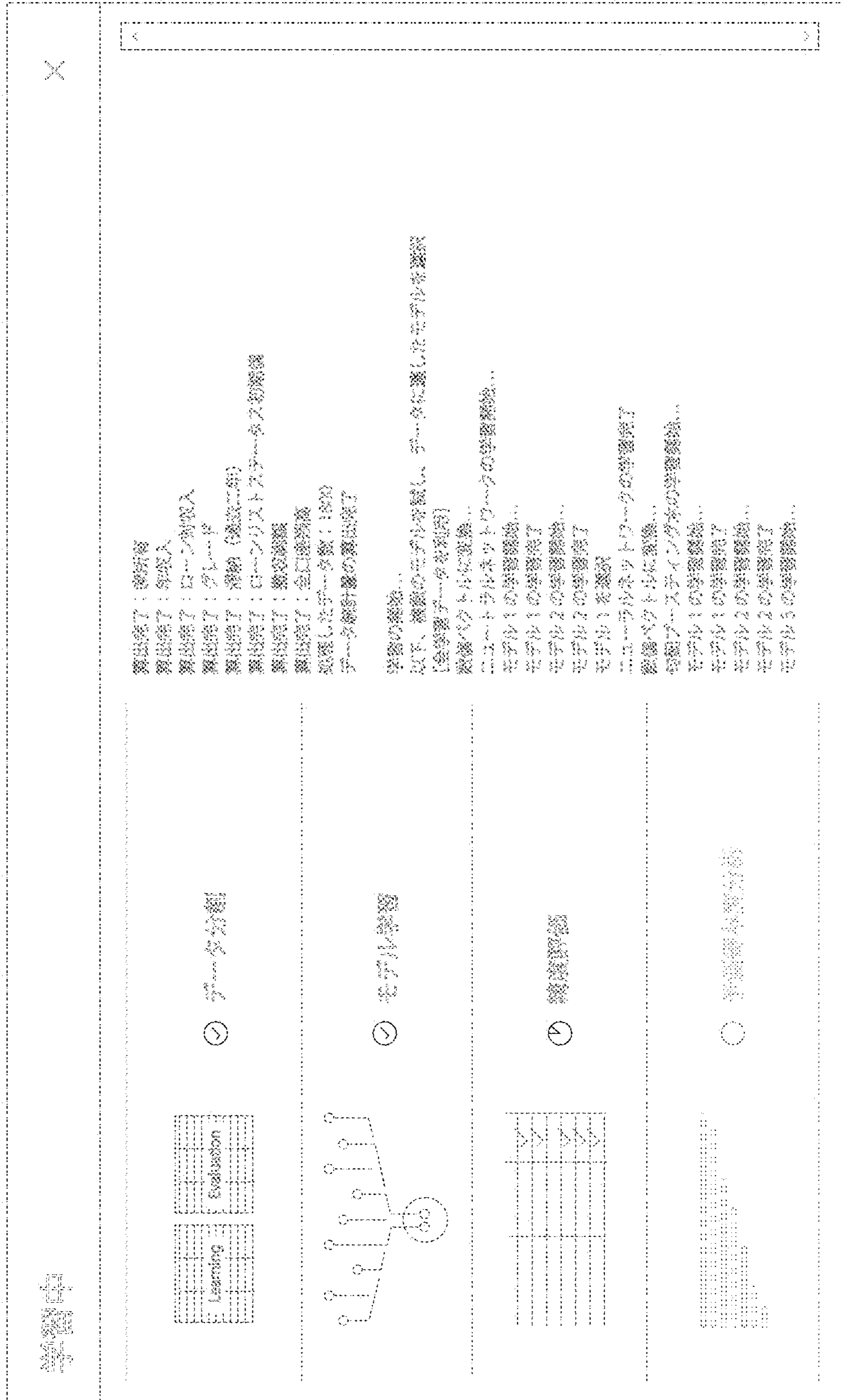


FIG. 37

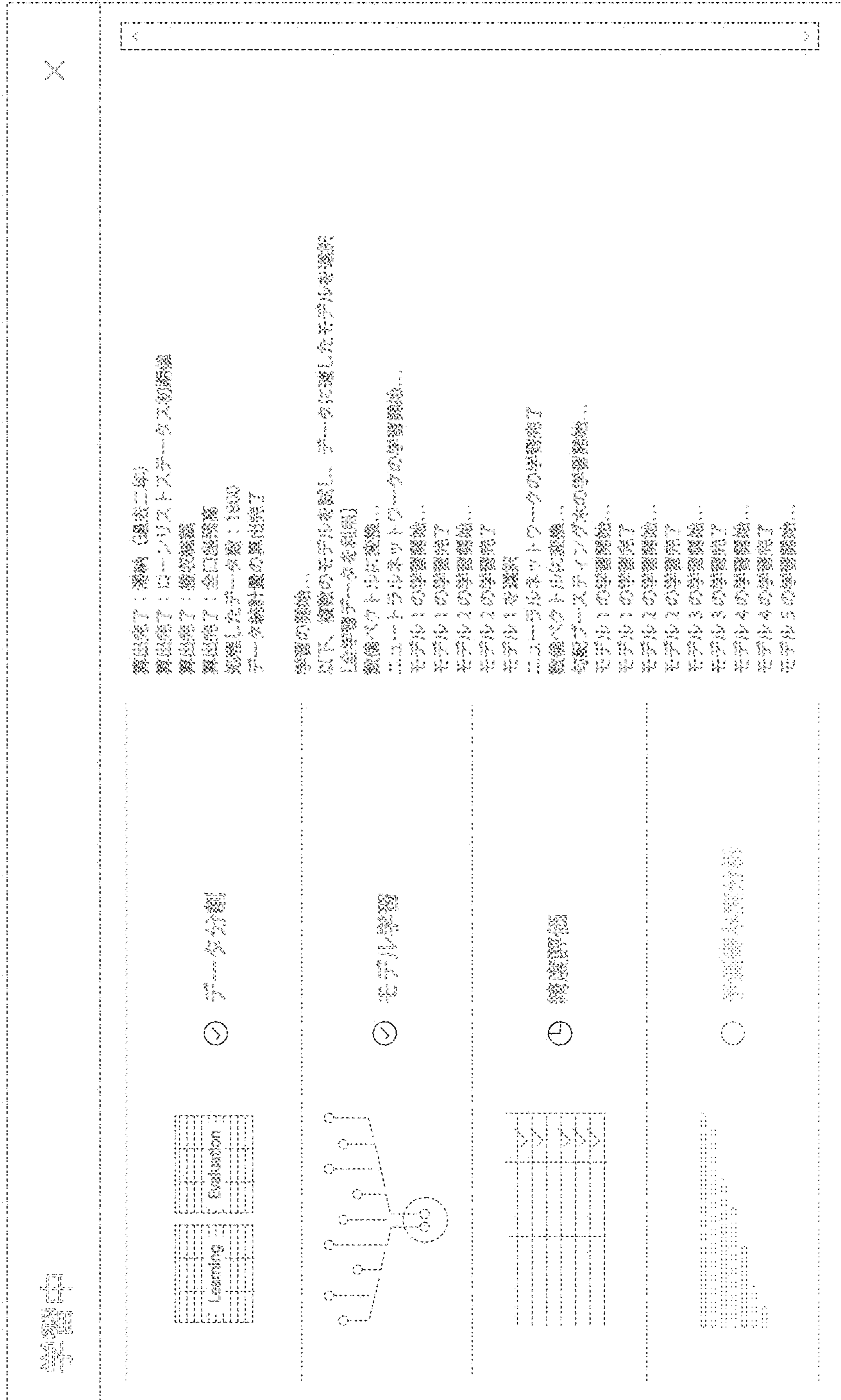
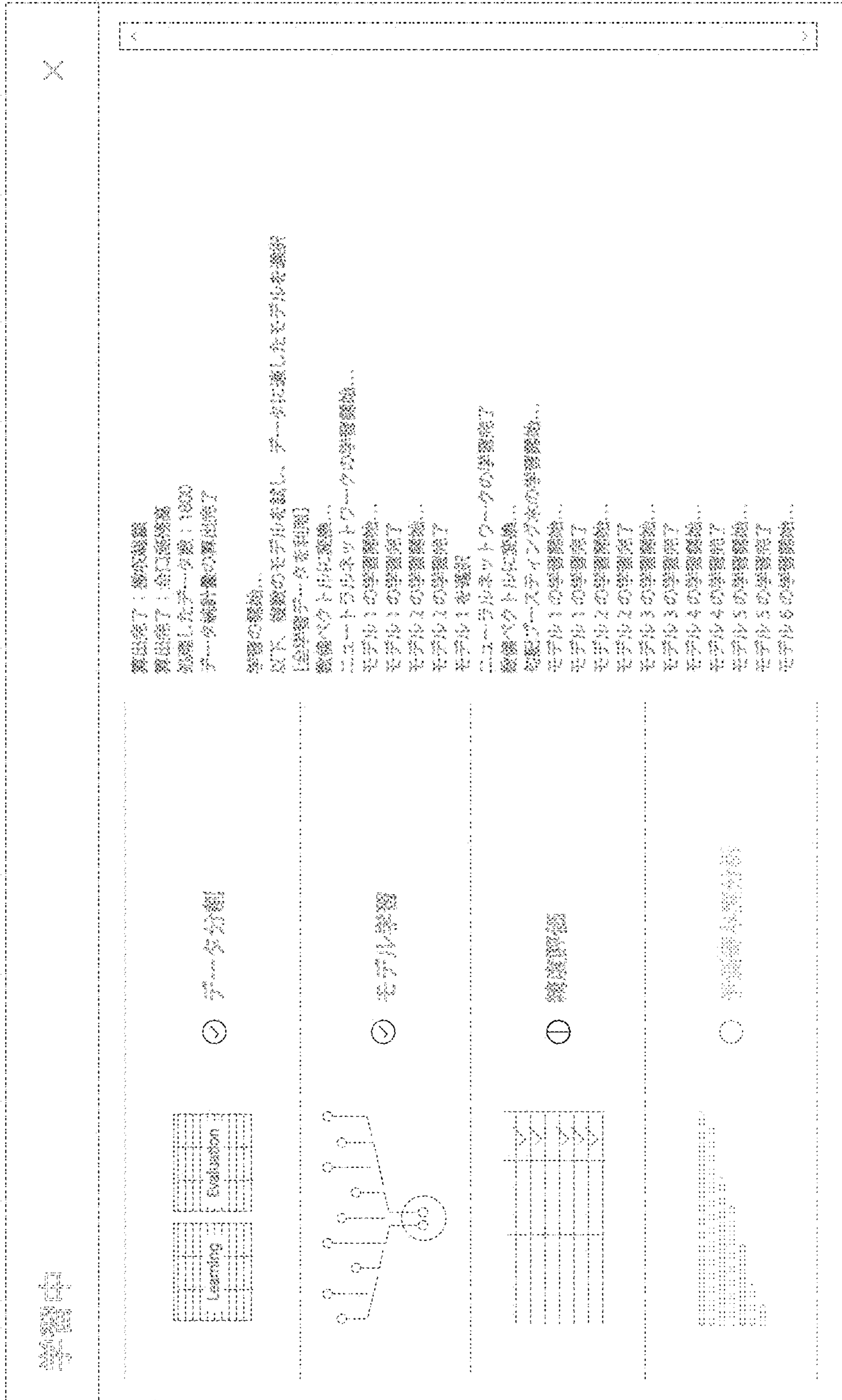


FIG. 38



X

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算出完了：総学習量
算出完了：全口面検索
処理したデータ数：1000
データ統計量の算出完了

学習の開始...

以下、複数のモデルを試し、データに適合したモデルを選択
[全学習データを利用]

特徴ベクトルに変換...

ニューラルネットワークの学習開始...

モデル1の学習開始...

モデル1の学習完了

モデル2の学習開始...

モデル2の学習完了

モデル1を選択

ニューラルネットワークの学習完了

特徴ベクトルに変換...

処理済みデータの学習開始...

モデル1の学習開始...

モデル1の学習完了

モデル2の学習開始...

モデル2の学習完了

モデル3の学習開始...

モデル3の学習完了

モデル4の学習開始...

モデル4の学習完了

モデル5の学習開始...

モデル5の学習完了

モデル6の学習開始...

FIG. 39

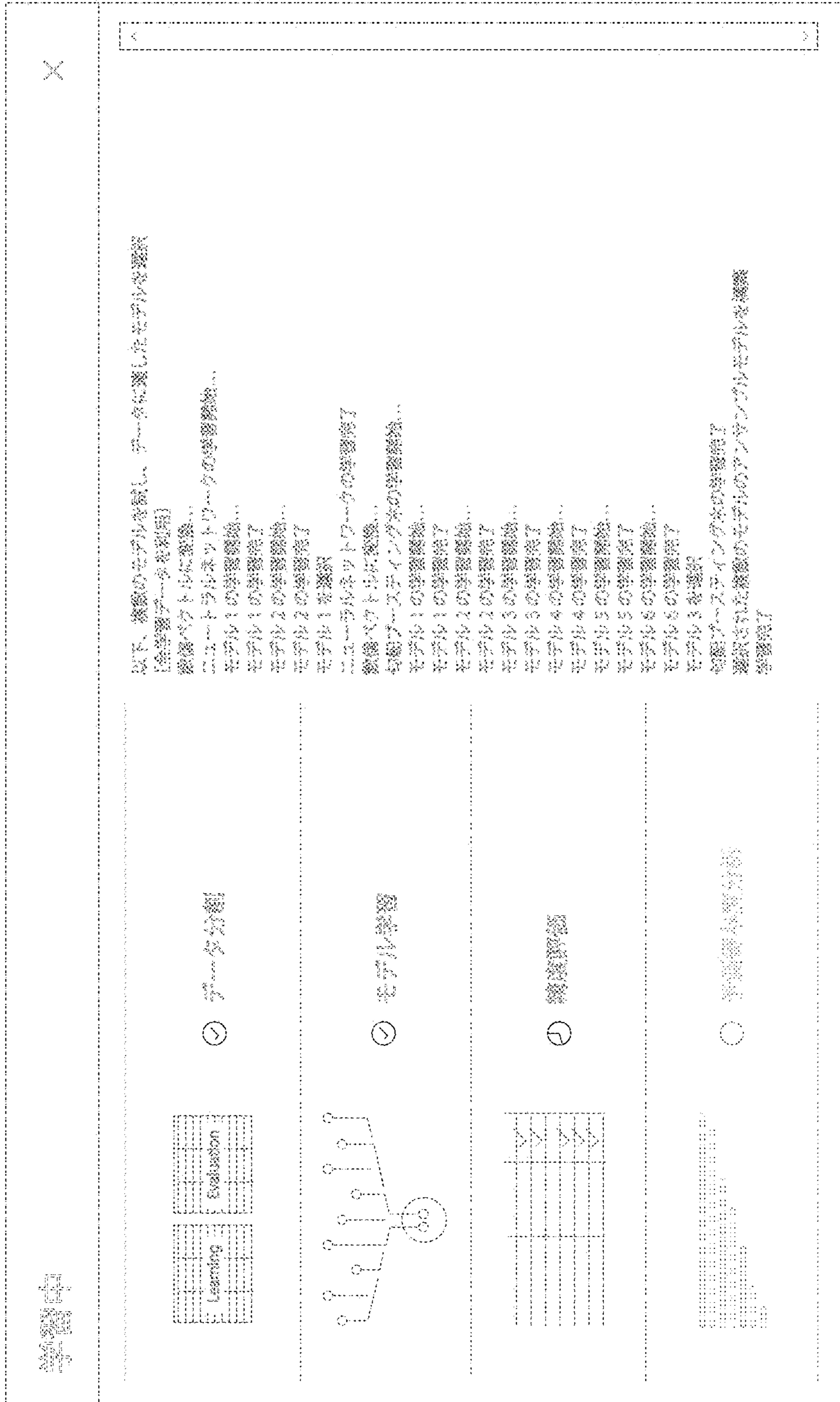


FIG. 40

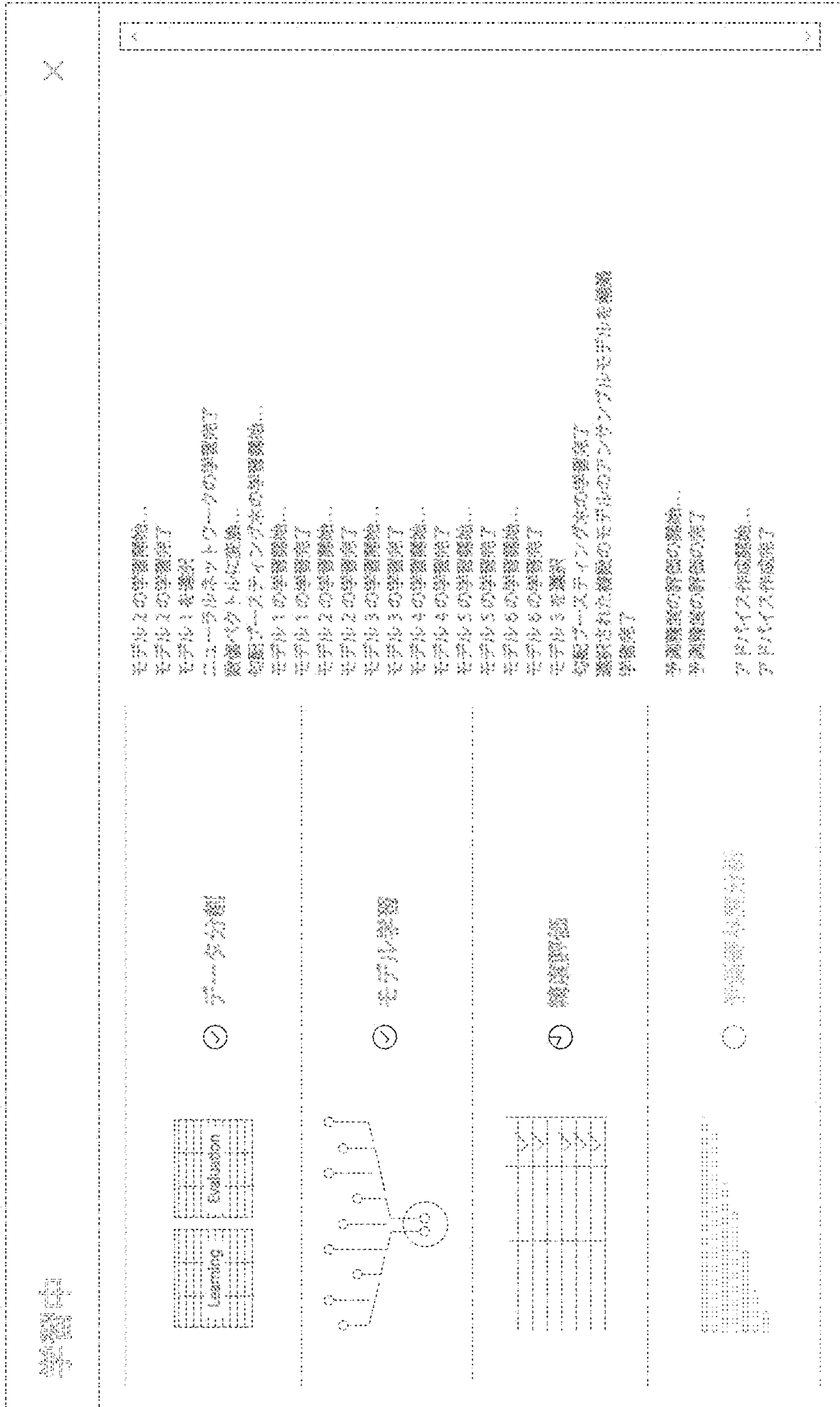


FIG. 41

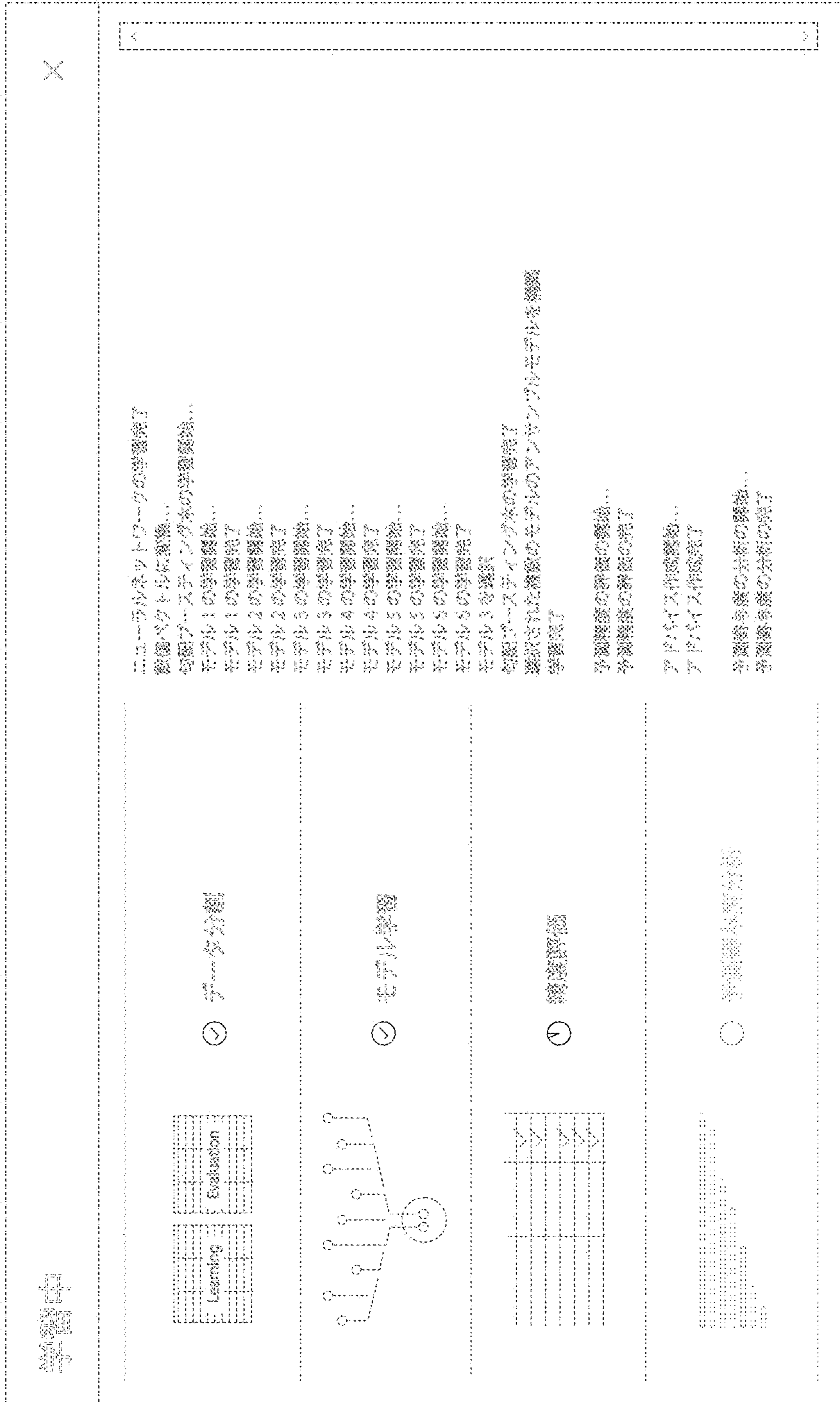


FIG.42

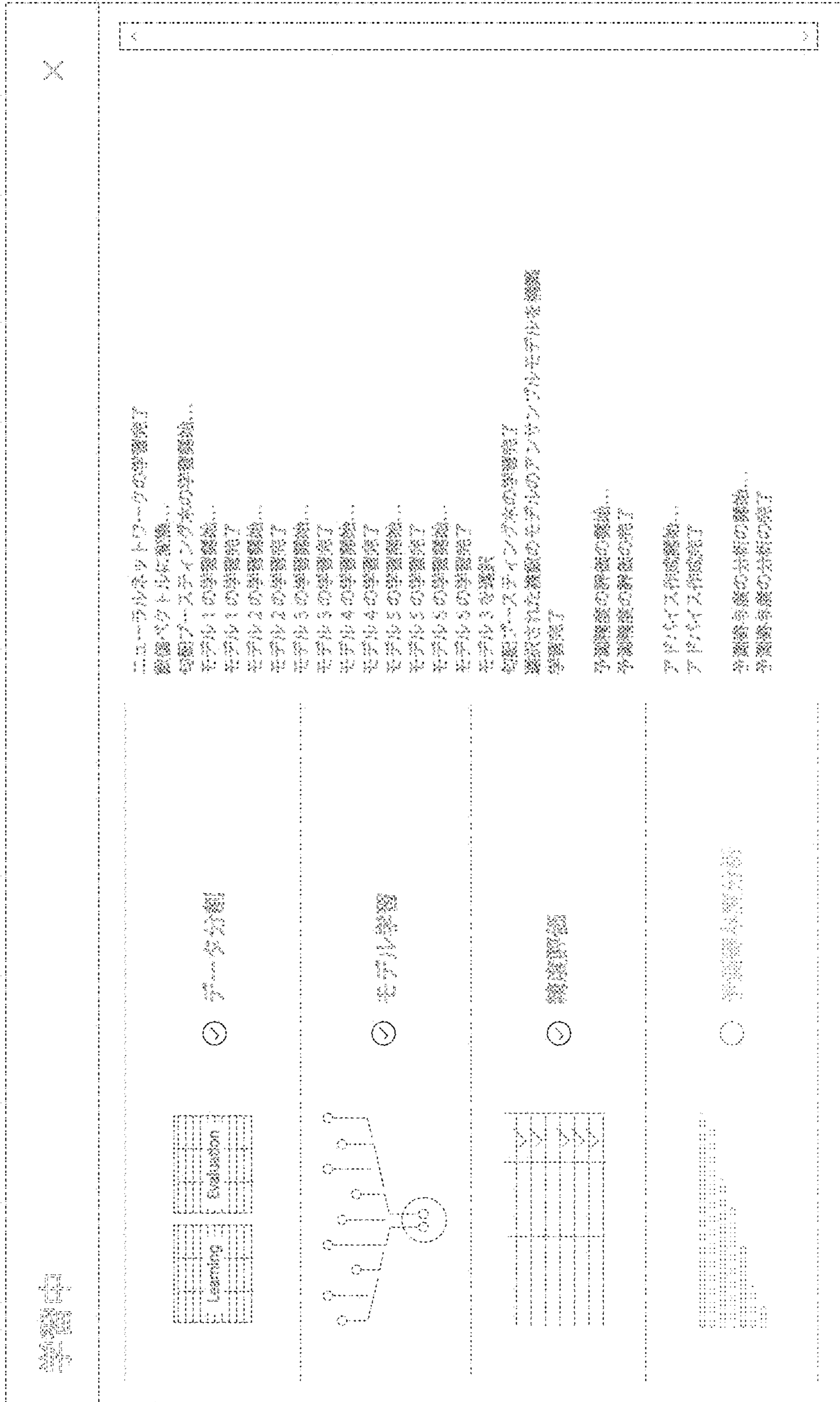


FIG. 43

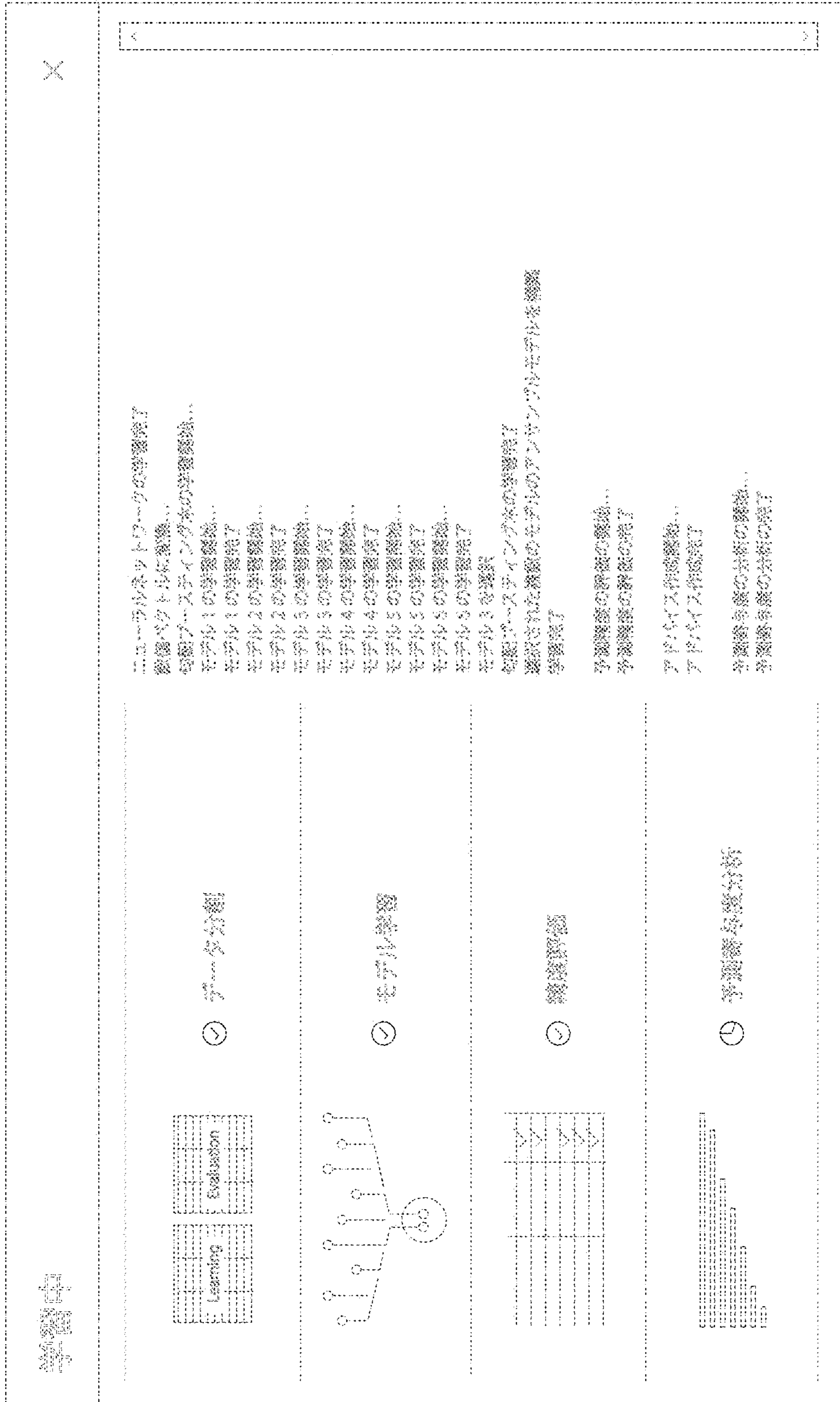


FIG.44

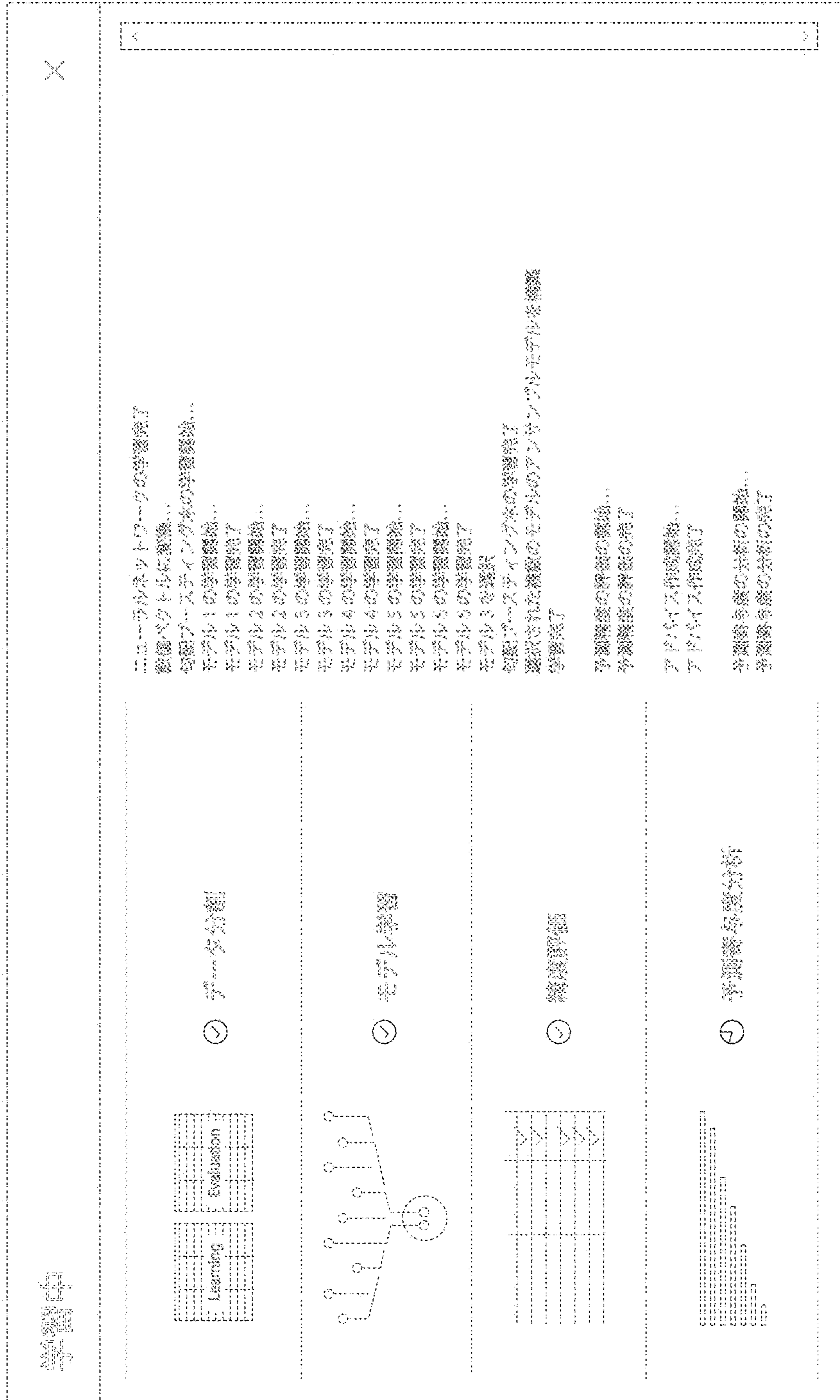


FIG.45

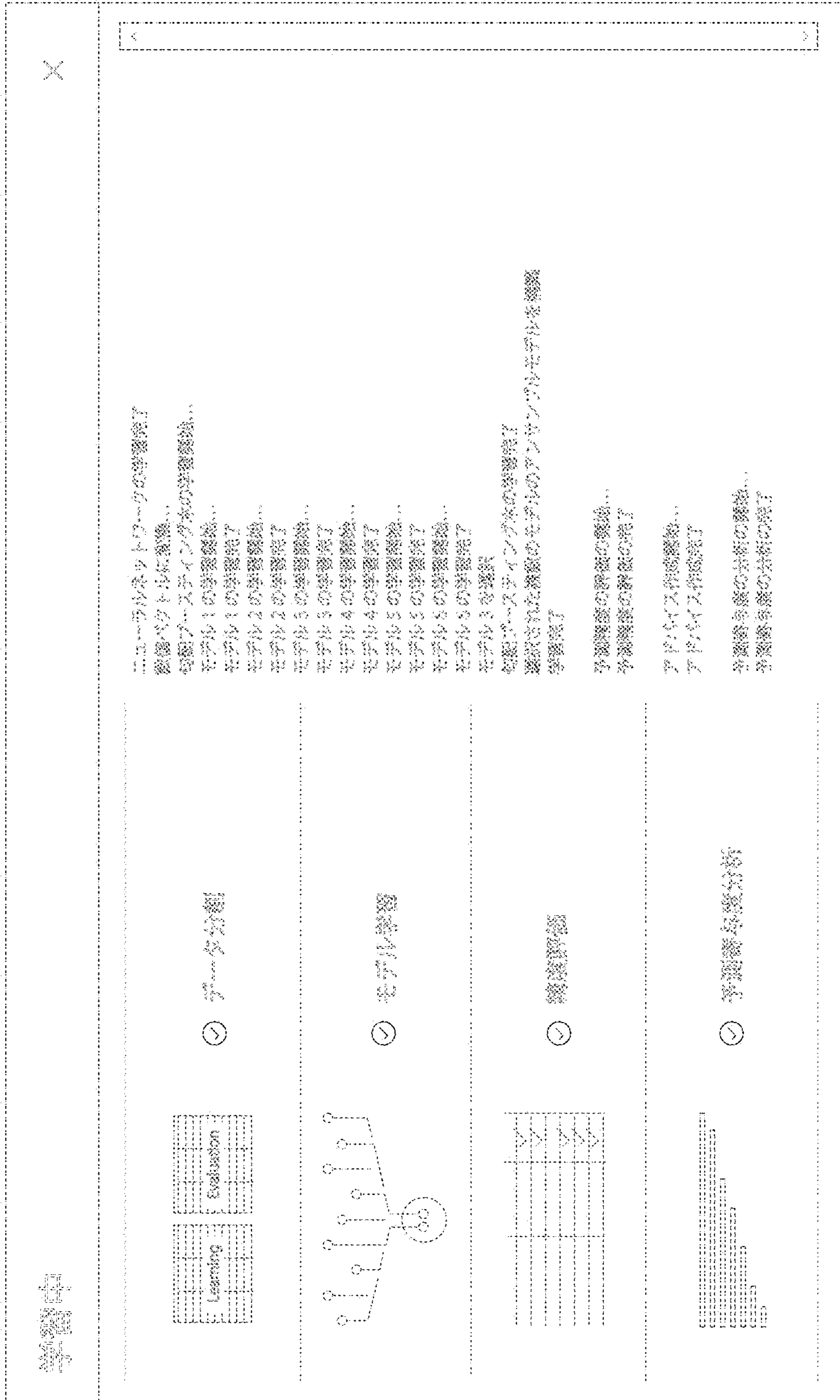


FIG.46

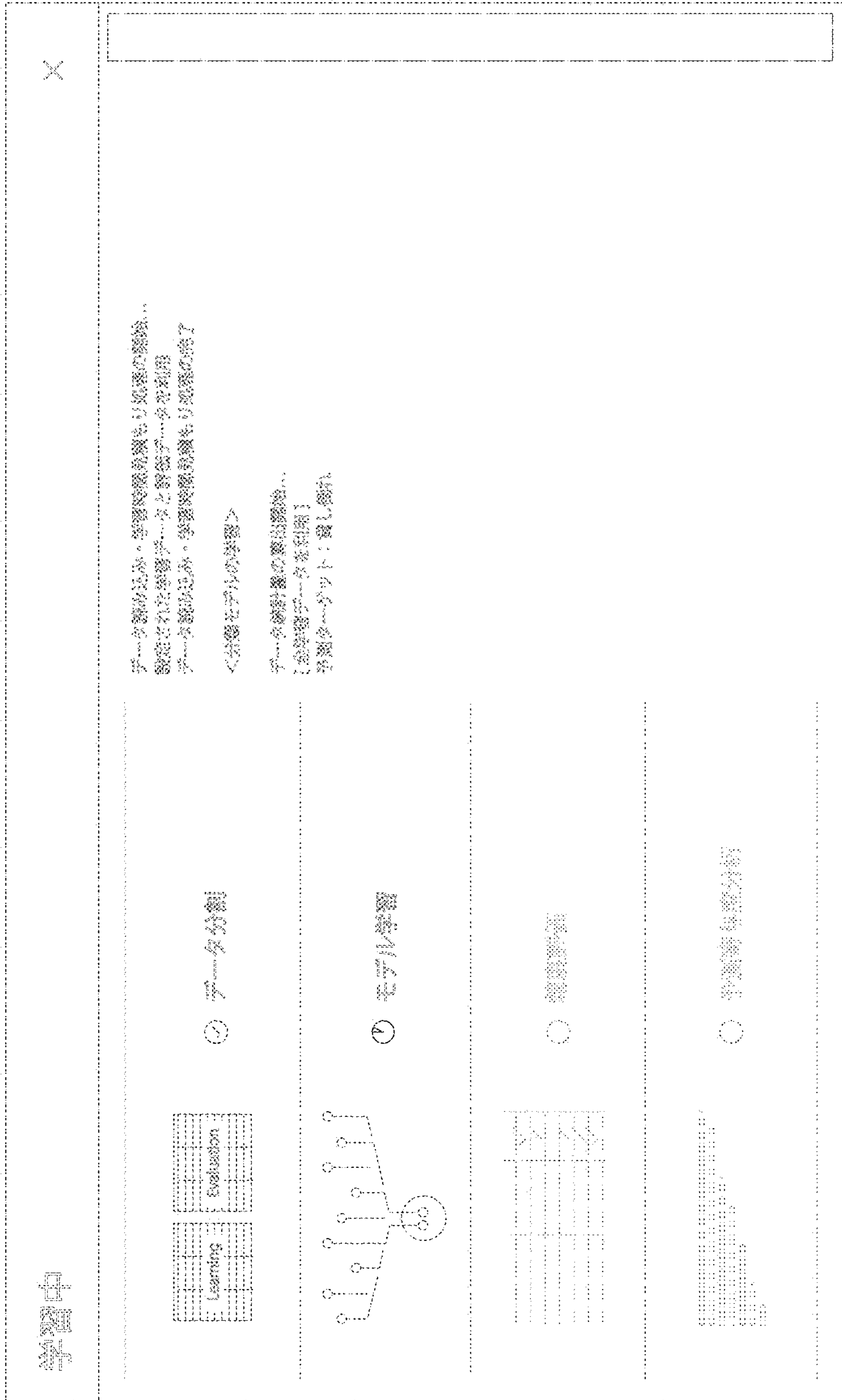
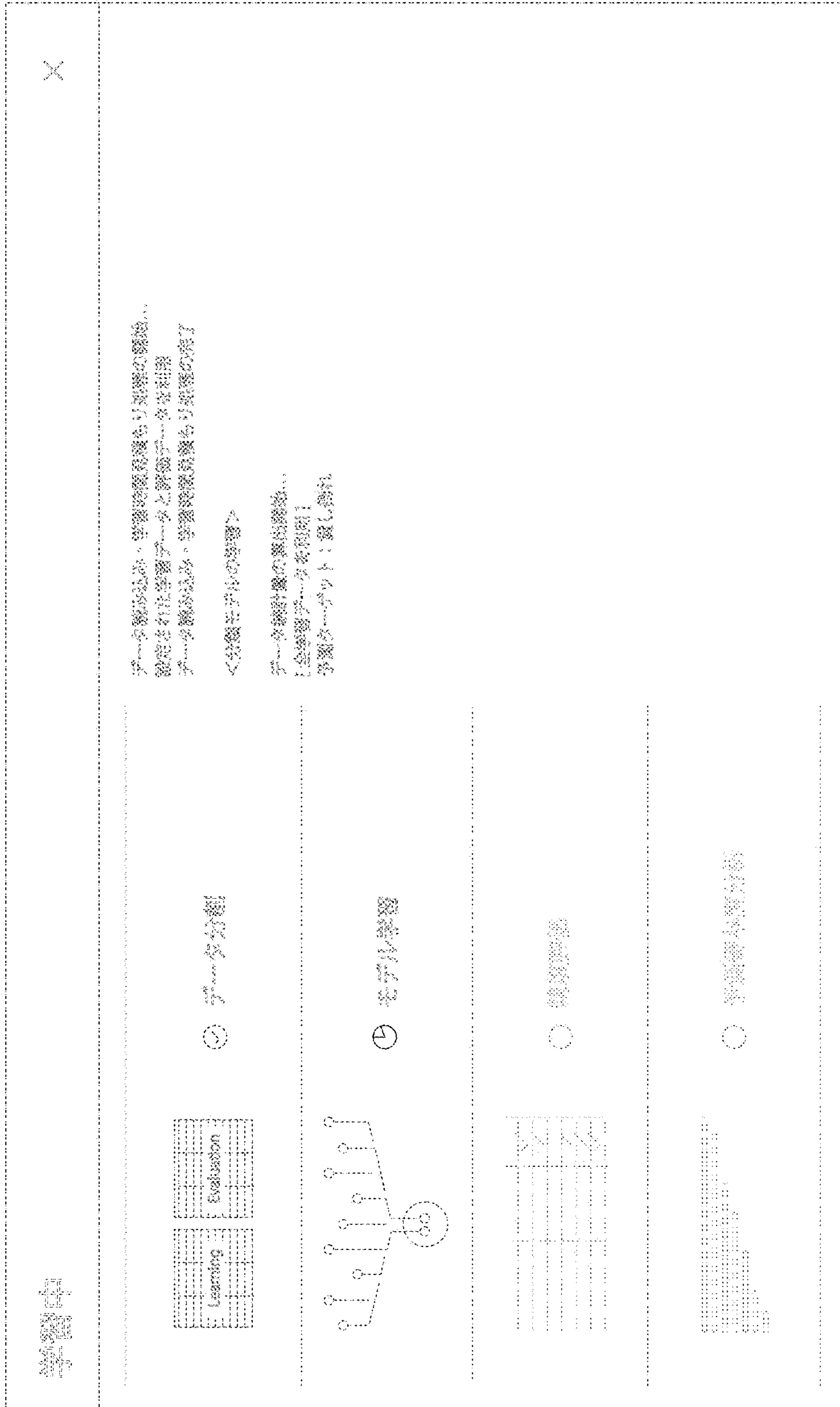


FIG.47



学習データと評価データを分割する
学習結果を分析する

学習結果を分析する

学習結果を分析する

学習結果を分析する

学習結果を分析する

FIG.49

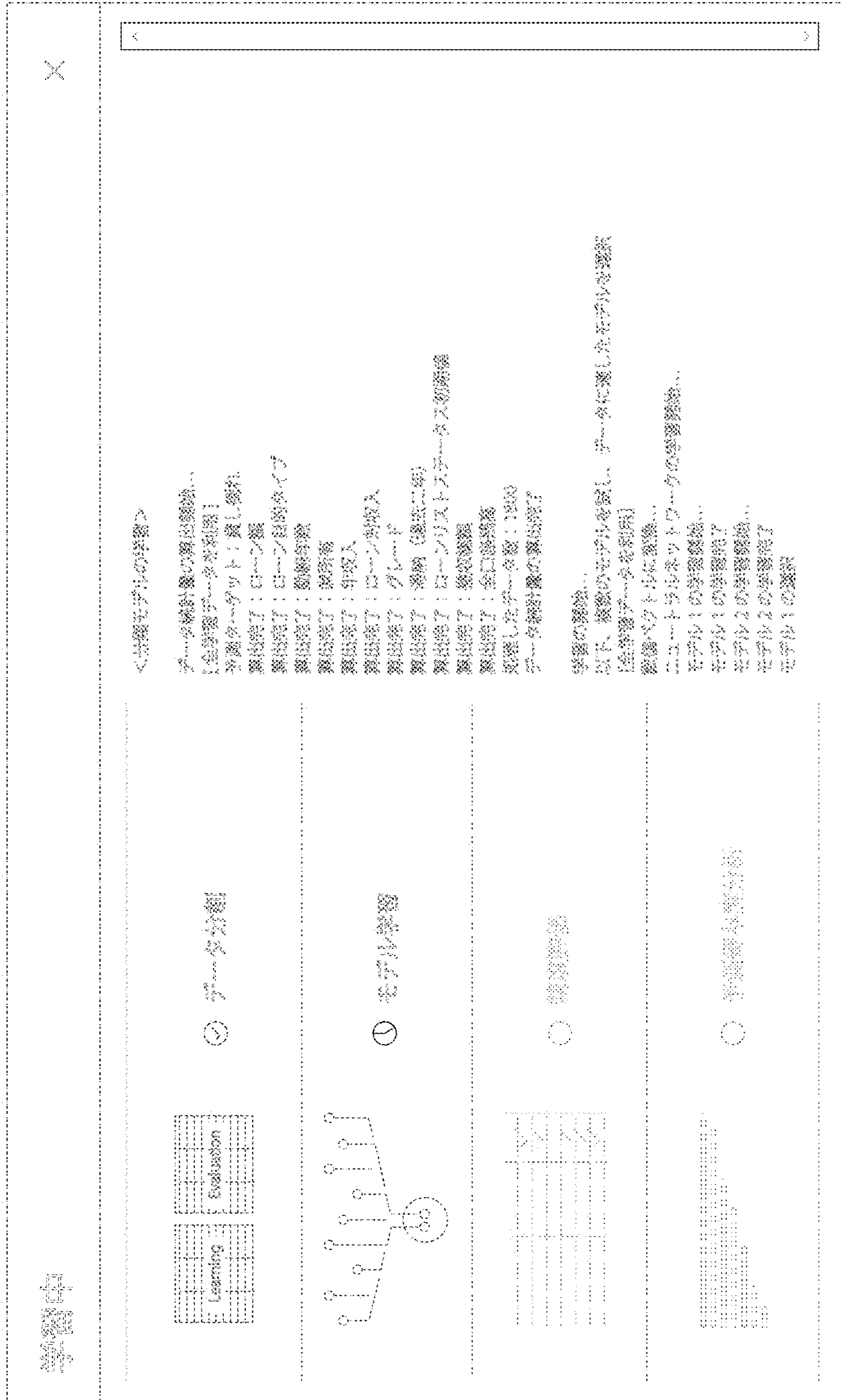


FIG. 50

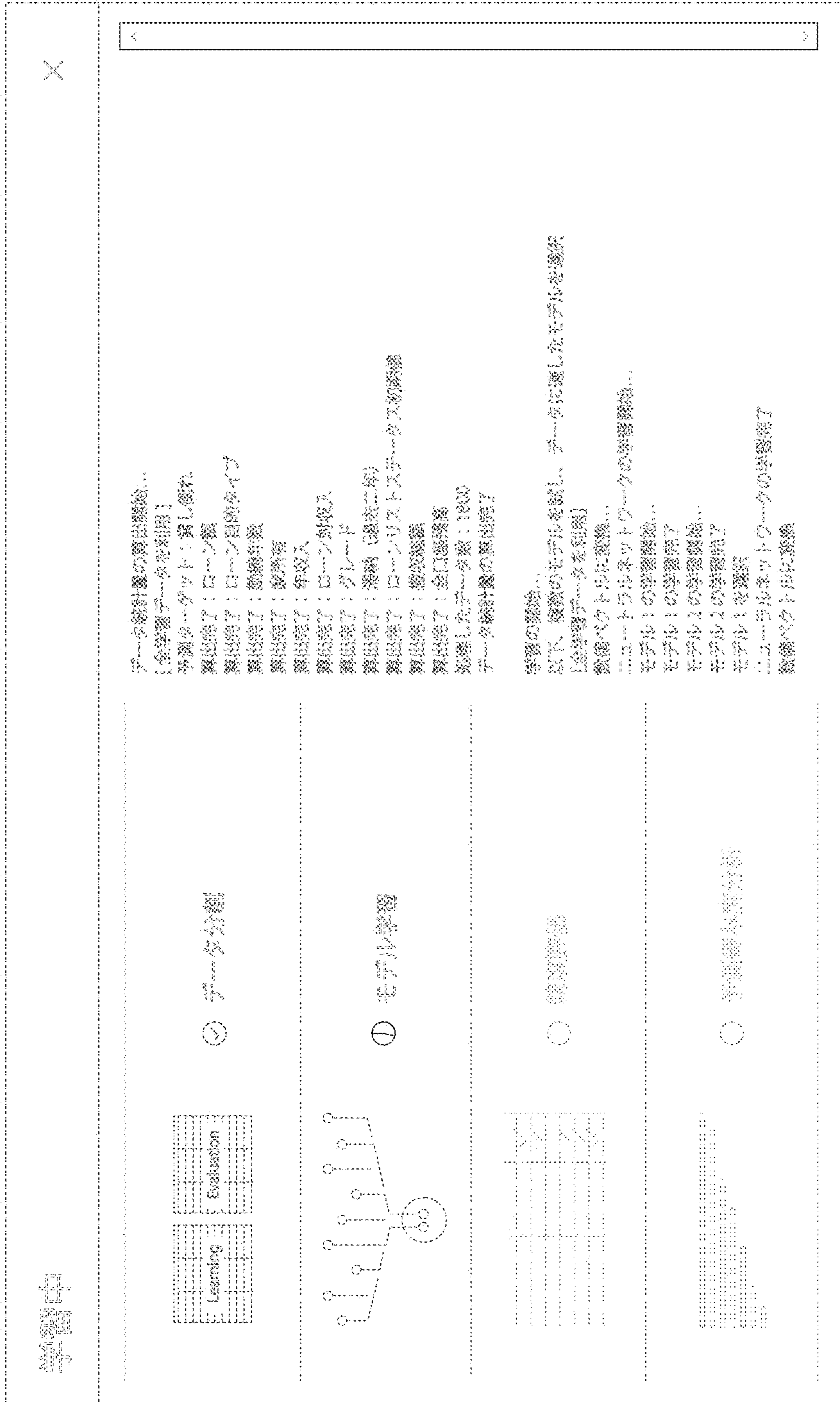


FIG. 51

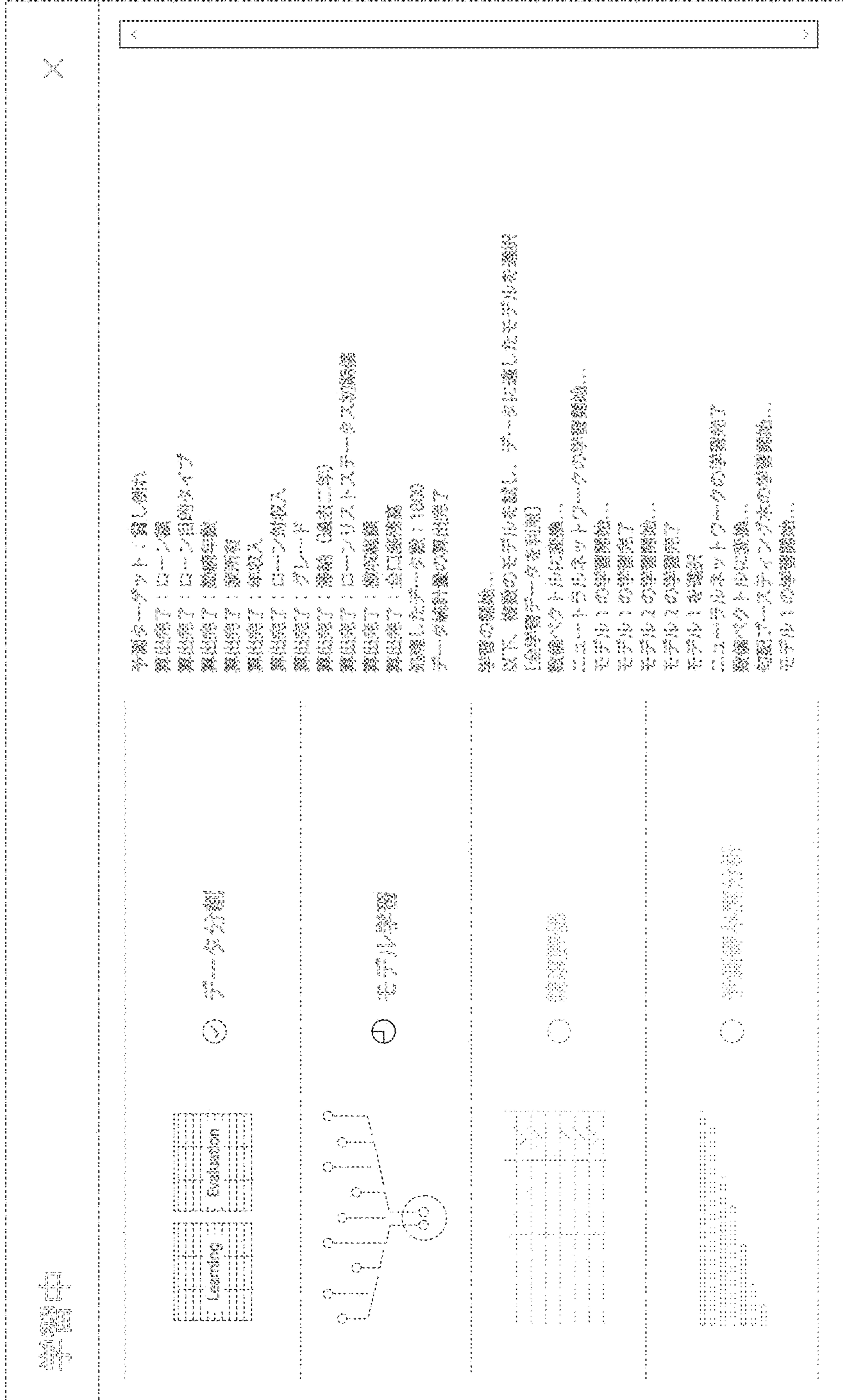


FIG. 52

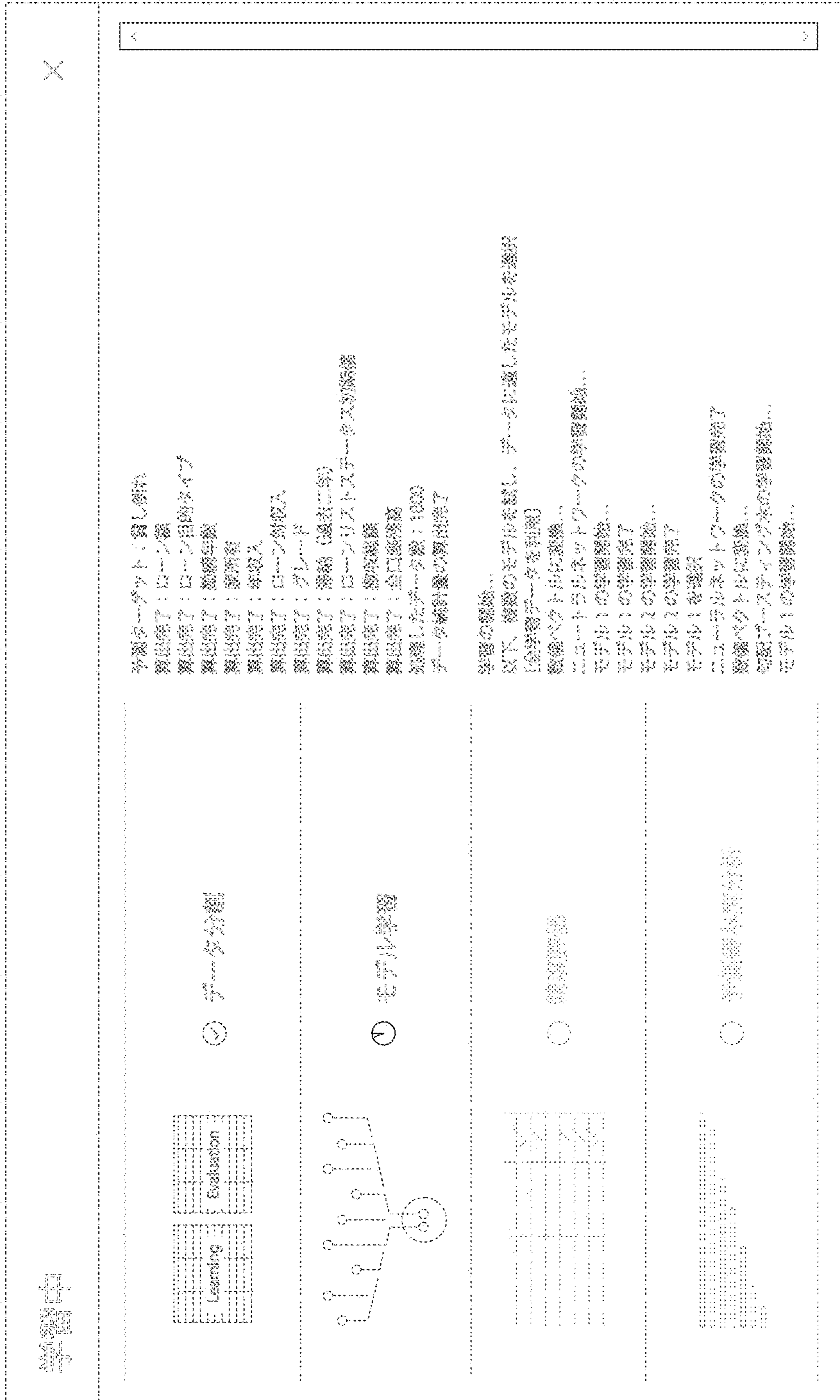


FIG. 53

