

702 A APPENDIX  
703  
704705 A.1 DATA DESCRIPTION  
706707 We define two types of dataset input and output formats for each task: 1) SFT; 2) SFT with  
708 Composite.  
709710 Here are datasets description examples about four different tasks. We highlight the input aspect-  
711 ratio size and different input elements for different tasks, including the product image, background  
712 image, product description, and slogan.713 **Task for Slogan Layout**  
714  
715716 *SFT*  
717718 **Input:**  
719

Task Description:

720 Please give me some layout suggestions for drawing a poster  
721 **which width and height ratio is 1:1.** The poster should have the  
722 following text: <|text\_start|>SWEET & SPICY PORK RIBS<|text\_end|>  
723 **and** <|text\_start|>Get Saucy!<|text\_end|>.

724 System Prompt:

725 "NOTE": "You only need output your answer about layout  
726 generation. The answer is required by this json format:727 **["supercategory": "text/logo/underlay/embellishment",**  
728 **"category\_description": "text slogan(text)/none(logo, underlay,**  
729 **embellishment)", "bbox": [x, y, w, h],...]."**730 **Output:**731 **["supercategory": "text", "category\_description": "Get Saucy!",**  
732 **"bbox": [175, 129, 327, 107], "supercategory": "text",**  
733 **"category\_description": "SWEET & SPICY PORK RIBS", "bbox": [54,**  
734 **239, 568, 145]]**735 *SFT with Composite*  
736738 **Input:**  
739

Task Description:

740 Please give me some layout suggestions for drawing a poster  
741 **which width and height ratio is 1:1.** The poster should have the  
742 following text: <|text\_start|>SWEET & SPICY PORK RIBS<|text\_end|>  
743 **and** <|text\_start|>Get Saucy!<|text\_end|>.

744 System Prompt:

745 "NOTE": "First output your answer about layout generation  
746 within <answer> </answer> tags, then output your reasoning  
747 process and detailed captions including layout information within  
748 <think> </think> tags. The answer is required by this json  
749 format: **["supercategory": "text/logo/underlay/embellishment",**  
750 **"category\_description": "text slogan(text)/none(logo,**  
751 **underlay, embellishment)", "bbox": [x, y, w, h],...]."**752 The reasoning process needs to infer the bbox data at the  
753 logo/text/underlay/embellishment, and its format follows:754 <|bbox\_start|>(x,y,w,h)<|bbox\_end|><<  
755 logo/text/underlay/embellishment>>. For text, the text content  
needs to be processed as <|text\_start|>content<|text\_end|><|bbox\_

```

756 start|>(x, y, w, h)<|bbox_end|><<text>>."
757 Output:
758
759 <answer>["supercategory": "text", "category_description": "Get
760 Saucy!", "bbox": [175, 129, 327, 107], "supercategory": "text",
761 "category_description": "SWEET & SPICY PORK RIBS", "bbox": [54,
762 239, 568, 145]]</answer><think>The poster has the following layout
763 elements: <|text_start|>Get Saucy!<|text_end|><|bbox_start|>(175,
764 129, 327, 107)<|bbox_end|><<text>> and <|text_start|>SWEET
765 & SPICY PORK RIBS<|text_end|><|bbox_start|>(54, 239, 568,
766 145)<|bbox_end|><<text>>.</think>
767
768 Task for Textual Product Layout
769
770 SFT
771
772 Input:
773 Task Description:
774 Please give me some layout suggestions for drawing
775 a poster which width and height ratio is 1:1 about
776 <|product_start|>glass mugs<|product_end|>, <|product_start|>cubed
777 sweet potatoes<|product_end|>, and <|product_start|>pork
778 ribs<|product_end|>, so as to better generate a poster. The
779 poster should have the following text: <|text_start|>SWEET
780 & SPICY PORK RIBS<|text_end|> and <|text_start|>Get
781 Saucy!<|text_end|>.
782 System Prompt:
783 "NOTE": "You only need output your answer about layout
784 generation. The answer is required by this json format:
785 "["supercategory": "text/product/logo/underlay/embellishment",
786 "category_description": "product name(product)/text
787 slogan(text)/none(logos, underlay, embellishment)", "bbox": [x,
788 y, w, h],...]."
789 Output:
790 [{"supercategory": "product", "category_description": "pork
791 ribs", "bbox": [102, 492, 566, 319], "supercategory": "product",
792 "category_description": "glass mugs", "bbox": [2, 370, 367,
793 313], "supercategory": "product", "category_description": "sweet
794 potatoes", "bbox": [428, 836, 235, 138], "supercategory": "text",
795 "category_description": "Get Saucy!", "bbox": [175,
796 129, 327, 107], "supercategory": "text", "category_description": "SWEET
797 & SPICY PORK RIBS", "bbox": [54, 239, 568, 145]}]
798
799 SFT with Composite
800
801 Input:
802 Task Description:
803 Please give me some layout suggestions for drawing
804 a poster which width and height ratio is 1:1 about
805 <|product_start|>glass mugs<|product_end|>, <|product_start|>cubed
806 sweet potatoes<|product_end|>, and <|product_start|>pork
807 ribs<|product_end|>, so as to better generate a poster. The
808 poster should have the following text: <|text_start|>SWEET
809 & SPICY PORK RIBS<|text_end|> and <|text_start|>Get
810 Saucy!<|text_end|>.
811 System Prompt:

```

```

810 "NOTE": "First output your answer about layout generation within
811 <answer> </answer> tags, then output your reasoning process and
812 detailed captions including layout information within <think>
813 </think> tags. The answer is required by this json format:
814 "["supercategory": "text/product/logo/underlay/embellishment",
815 "category_description": "product name(product)/text
816 slogan(text)/none(logos, underlay, embellishment)", "bbox": [x, y,
817 w, h],...]. The reasoning process needs to infer the bbox data
818 at the logo/text/product/underlay/embellishment, and its format
819 follows: <|bbox_start|>(x,y,w,h)<|bbox_end|><<
820 logo/text/underlay/embellishment>>. For text, the text content
821 needs to be processed as <|text_start|>content<|text_end|><|bbox_
822 start|>(x,y,w,h)<|bbox_end|><<text>>."
823 Output:
824 <answer>["supercategory": "product", "category_description": "pork ribs", "bbox": [102, 492, 566, 319], "supercategory": "product", "category_description": "glass mugs", "bbox": [2, 370, 367, 313], "supercategory": "product", "category_description": "sweet potatoes", "bbox": [428, 836, 835, 138], "supercategory": "text", "category_description": "Get Saucy!", "bbox": [175, 129, 327, 107], "supercategory": "text", "category_description": "SWEET & SPICY PORK RIBS", "bbox": [54, 239, 568, 145]]</answer><think>The image showcases a
832 beautifully plated dish featuring a large slab of sweet and spicy
833 pork ribs<|bbox_start|>(102, 492, 566, 319)<|bbox_end|><<product>>,
834 adorned with sprigs of fresh cilantro. Appearing richly
835 glazed, the ribs are arranged on a white plate with garnishing
836 around its sides. Positioned in the background are three glass
837 mugs<|bbox_start|>(2, 370, 367, 313)<|bbox_end|><<product>>
838 filled with a light brown beverage. Complementing the
839 main dish, small bowls are filled with sautéed or cooked
840 vegetables such as cubed sweet potatoes<|bbox_start|>(428,
841 836, 235, 138)<|bbox_end|><<product>>, sliced zucchini with
842 cherry tomatoes, and a thick red sauce. Bold text at the top
843 reads <|text_start|>Get Saucy!<|text_end|><|bbox_start|>(175,
844 129, 327, 107)<|bbox_end|><<text>> <|text_start|>SWEET &
845 SPICY PORK RIBS<|text_end|><|bbox_start|>(54, 239, 568,
846 145)<|bbox_end|><<text>>.</think>

```

**Task for Visual Product Layout**

*SFT*



Figure 1: The example input elements of *Task for Visual Product Layout*, denoted by *< image >< image >* in the task description.

```

864 Input:
865 Task Description:
866
867 <image><image><image>Based on the product image I
868 provided, please give me some layout suggestions for
869 drawing a poster which width and height ratio is 1:1 about
870 <|product_start|>glass mugs<|product_end|>, <|product_start|>cubed
871 sweet potatoes<|product_end|>, and <|product_start|>pork
872 ribs<|product_end|>, so as to better generate a poster. The
873 poster should have the following text: <|text_start|>SWEET
874 & SPICY PORK RIBS<|text_end|> and <|text_start|>Get
875 Saucy!<|text_end|>.
876 System Prompt:
877 "NOTE": "You only need output your answer about layout
878 generation. The answer is required by this json format:
879 "[\"supercategory\": \"text/product/logo/underlay/embellishment\",
880 \"category_description\": \"product name(product)/text
881 slogan(text)/none(logos, underlay, embellishment)\", \"bbox\": [x,
882 y, w, h],...]."
883 Output:
884 [{"supercategory": "product", "category_description": "pork
885 ribs", "bbox": [102, 492, 566, 319], "supercategory": "product",
886 "category_description": "glass mugs", "bbox": [2, 370, 367,
887 313], "supercategory": "product", "category_description": "sweet
888 potatoes", "bbox": [428, 836, 235, 138], "supercategory":
889 "text", "category_description": "Get Saucy!", "bbox": [175,
890 129, 327, 107], "supercategory": "text", "category_description":
891 "SWEET & SPICY PORK RIBS", "bbox": [54, 239, 568, 145]}]
892 SFT with Composite
893
894 Input:
895 Task Description:
896
897 <image><image><image>Based on the product image I
898 provided, please give me some layout suggestions for
899 drawing a poster which width and height ratio is 1:1 about
900 <|product_start|>glass mugs<|product_end|>, <|product_start|>cubed
901 sweet potatoes<|product_end|>, and <|product_start|>pork
902 ribs<|product_end|>, so as to better generate a poster. The
903 poster should have the following text: <|text_start|>SWEET
904 & SPICY PORK RIBS<|text_end|> and <|text_start|>Get
905 Saucy!<|text_end|>.
906 System Prompt:
907 "NOTE": "First output your answer about layout generation within
908 <answer> </answer> tags, then output your reasoning process and
909 detailed captions including layout information within <think>
910 </think> tags. The answer is required by this json format:
911 "[\"supercategory\": \"text/product/logo/underlay/embellishment\",
912 \"category_description\": \"product name(product)/text
913 slogan(text)/none(logos, underlay, embellishment)\", \"bbox\": [x, y,
914 w, h],...]. The reasoning process needs to infer the bbox data
915 at the logo/text/product/underlay/embellishment, and its format
916 follows: <|bbox_start|>(x,y,w,h)<|bbox_end|><<
917 logo/text/underlay/embellishment>>. For text, the text content
918 needs to be processed as <|text_start|>content<|text_end|><|bbox_
```

```

918 start |>(x, y, w, h)<|bbox_end|><<text>>."
919
Output:
920
921 <answer>["supercategory": "product", "category_description": "pork ribs", "bbox": [102, 492, 566, 319], "supercategory": "product", "category_description": "glass mugs", "bbox": [2, 370, 367, 313], "supercategory": "product", "category_description": "sweet potatoes", "bbox": [428, 836, 235, 138], "supercategory": "text", "category_description": "Get Saucy!", "bbox": [175, 129, 327, 107], "supercategory": "text", "category_description": "SWEET & SPICY PORK RIBS", "bbox": [54, 239, 568, 145]]</answer><think>The image showcases a
922 beautifully plated dish featuring a large slab of sweet and spicy
923 pork ribs<|bbox_start|>(102, 492, 566, 319)<|bbox_end|><<product>>,
924 adorned with sprigs of fresh cilantro. Appearing richly
925 glazed, the ribs are arranged on a white plate with garnishing
926 around its sides. Positioned in the background are three glass
927 mugs<|bbox_start|>(2, 370, 367, 313)<|bbox_end|><<product>>
928 filled with a light brown beverage. Complementing the
929 main dish, small bowls are filled with sautéed or cooked
930 vegetables such as cubed sweet potatoes<|bbox_start|>(428,
931 836, 235, 138)<|bbox_end|><<product>>, sliced zucchini with
932 cherry tomatoes, and a thick red sauce. Bold text at the top
933 reads <|text_start|>Get Saucy!<|text_end|><|bbox_start|>(175,
934 129, 327, 107)<|bbox_end|><<text>> <|text_start|>SWEET &
935 SPICY PORK RIBS<|text_end|><|bbox_start|>(54, 239, 568,
936 145)<|bbox_end|><<text>>.</think>
937
938
Task for Visual Background Layout
939
940
941
942
943
944
945
946
947
Input:
948 Task Description:
949
950 <image>Based on the background poster image I provided, please
951 give me some layout suggestions for drawing a poster which width
952 and height ratio is 1:1. The poster should have the following
953 text: <|text_start|>SWEET & SPICY PORK RIBS<|text_end|> and
954 <|text_start|>Get Saucy!<|text_end|>.
955 System Prompt:
956 "NOTE": "You only need output your answer about layout
957 generation. The answer is required by this json format:
958 "["supercategory": "text/logo/underlay/embellishment",
959 "category_description": "text slogan(text)/none(logo, underlay,
960 embellishment)", "bbox": [x, y, w, h],...]."
961
Output:
962 [{"supercategory": "text", "category_description": "Get Saucy!", "bbox": [175, 129, 327, 107], "supercategory": "text", "category_description": "SWEET & SPICY PORK RIBS", "bbox": [54, 239, 568, 145]}]
963
964
965
966
967
968
Input:
969 Task Description:
970
971

```

972  
973  
974  
975  
976  
977  
978  
979  
980  
981  
982  
983  
984  
985  
986  
987  
988  
989  
990  
991  
992  
993  
994  
995  
996  
997  
998  
999  
1000  
1001  
1002  
1003  
1004  
1005



1006 Figure 2: The example input element of *Task for Visual Background Layout*, denoted by `<image>`  
1007 in the task description.

1008

1009

1010

**<image>Based on the background poster image I provided, please**  
1011 **give me some layout suggestions for drawing a poster which width**  
1012 **and height ratio is 1:1.** The poster should have the following  
1013 **text: <|text\_start|>SWEET & SPICY PORK RIBS<|text\_end|> and**  
1014 **<|text\_start|>Get Saucy!<|text\_end|>.**

1015

System Prompt:

1016

1017

1018

1019

1020

1021

1022

1023

1024

1025

"NOTE": "First output your answer about layout generation  
within `<answer>` `</answer>` tags, then output your reasoning  
process and detailed captions including layout information within  
`<think>` `</think>` tags. The answer is required by this json  
format: `["supercategory": "text/ logo/underlay/embellishment",`  
`"category_description": "text slogan(text)/none(logo,`  
`underlay, embellishment)", "bbox": [x, y, w, h],...]`".  
The reasoning process needs to infer the bbox data at the  
logo/text/underlay/embellishment, and its format follows:  
`<|bbox_start|>(x,y,w,h)<|bbox_end|><<`  
`logo/text/underlay/embellishment>>.` For text, the text content

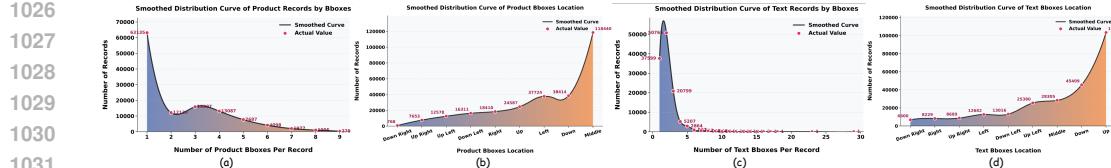


Figure 3: Visualization of the distribution of product and text bboxes in terms of number and location in AnyLayout dataset.

needs to be processed as `<|text_start|>content<|text_end|><|bbox_start|>(x, y, w, h)<|bbox_end|><<text>>.`"

#### Output :

```

<answer>["supercategory": "text", "category_description": "Get
Saucy!", "bbox": [175, 129, 327, 107], "supercategory": "text",
"category_description": "SWEET & SPICY PORK RIBS", "bbox": [54,
239, 568, 145]}</answer><think>The image showcases a beautifully
plated dish featuring a large slab of sweet and spicy pork
ribs, adorned with sprigs of fresh cilantro. Appearing richly
glazed, the ribs are arranged on a white plate with garnishing
around its sides. Positioned in the background are three
glass mugs filled with a light brown beverage. Complementing
the main dish, small bowls are filled with sautéed or cooked
vegetables such as cubed sweet potatoes, sliced zucchini with
cherry tomatoes, and a thick red sauce. Bold text at the top
reads <|text_start|>Get Saucy!<|text_end|><|bbox_start|>(175,
129, 327, 107)<|bbox_end|><<text>> <|text_start|>SWEET &
SPICY PORK RIBS<|text_end|><|bbox_start|>(54, 239, 568,
145)<|bbox_end|><<text>>.</think>

```

## A.2 INSTRUCTION ANALYSIS

See the Input Instruction for each four different task examples at Tab. 1a - *Slogan Layout*, Tab. 1b - *Textual Product Layout*, Tab. 2a - *Visual Product Layout* and Tab. 2b - *Visual Background Layout*.

## A.3 DATA ANALYSIS

The proposed dataset, **AnyLayout-120K**, consists of 126,131 annotated records, each containing bounding boxes (bboxes) that classify visual elements into five distinct categories: logo, product, text, underlay and embellishment. The dataset exhibits a high annotation density, with an average of 5.08 bboxes per record, reflecting complex spatial arrangements across the collection. The distribution of bbox counts is concentrated between 4 and 6 per record, representing the majority of instances, while ranging from as few as 2 bboxes (in 4,535 samples) to as many as 32 in highly detailed cases. This long-tailed distribution captures a broad spectrum of image complexity and contextual variation, enhancing the potential for training models with improved generalizability across diverse layout structures described in Fig. 3.

Text localization is a central focus of the dataset, with an average of 2.11 text boxes per record and a total of 151,906 Chinese and 97,744 English text instances. The multilingual composition, characterized by a predominance of Chinese text, renders the dataset particularly suitable for research on multilingual scene text detection and recognition. The mean ratio of text box area to total image area is 0.0407, highlighting the challenge of identifying small-scale textual elements within complex visual layouts. Distribution analysis shows that over 74% of images contain one or two text boxes, while a non-negligible number of samples exhibit higher text densities. This variability supports the investigation of both sparse and dense text configurations, enhancing the dataset's applicability across diverse text detection scenarios.

#	Input — Slogan Layout
1	Please propose multiple poster layout options for a canvas with a width:height ratio of <aspect_ratio>. The only required text is: <slogan>.
2	Suggest composition layouts for a <aspect_ratio> poster featuring the slogan: <slogan>.
3	Share layout blueprints for a poster (aspect ratio <aspect_ratio>) that highlights the text “<slogan>”.
4	Provide grid-based layout recommendations for a <aspect_ratio> poster. The poster must display: <slogan>.
5	Outline alternative arrangements for typography and spacing on a <aspect_ratio> poster using the following text: <slogan>.
6	Give visual hierarchy and placement suggestions for a poster at <aspect_ratio>, centered on the phrase: <slogan>.
7	List layout concepts (margins, alignment, scale) for a <aspect_ratio> poster whose copy reads: <slogan>.
8	Recommend headline-first poster layouts for a <aspect_ratio> canvas using the slogan: <slogan>.
9	Draft several layout sketches in words for a <aspect_ratio> poster; required text content: <slogan>.
10	Propose minimal-to-bold layout variations for a <aspect_ratio> poster that must include the text: <slogan>.

#	Input — Textual Product Layout
1	Please suggest poster layouts (aspect ratio <aspect_ratio>) for advertising <product>. Include the following text: <slogan>.
2	Provide composition ideas for a <aspect_ratio> sales poster promoting <product> with this copy: <slogan>.
3	Recommend layout options for a <aspect_ratio> promotional poster for <product>; required text: <slogan>.
4	Share grid and placement guidelines for a <aspect_ratio> poster aimed at selling <product>, featuring the text: <slog an>.
5	Outline contrasting layouts for a <aspect_ratio> retail poster for <product>. The poster should read: <slogan>.
6	Give hierarchy and spacing suggestions for a <aspect_ratio> poster to market <product>, ensuring the text “<slogan>” is prominent.
7	Propose headline, body, and footer placements for a <aspect_ratio> poster focused on selling <product>; text to show: <slogan>.
8	List balanced vs. dynamic layout concepts for a <aspect_ratio> poster advertising <product> with the message: <slogan>.
9	Recommend callout and caption positions for a <aspect_ratio> sales poster for <product>; include: <slogan>.
10	Draft layout frameworks (rule of thirds, centered, diagonal) for a <aspect_ratio> poster promoting <product> that includes: <slogan>.

(a) Slogan Layout

(b) Textual Product Layout

Table 1: Diversified input instructions split into two subtables.

The spatial distribution of textual elements enhances the dataset’s diversity, with a predominant concentration along the upper (103,364 instances) and lower (45,409 instances) image boundaries, and substantial representation in central regions (28,305 instances) as well as corner areas. This variability in positioning increases the complexity of text localization, necessitating models to generalize effectively across heterogeneous layouts and spatial configurations shown in Fig. 3.

The dataset exhibits a well-defined representation of primary objects, with an average of 2.30 bboxes per image and a mean box-to-image area ratio of 0.2163, indicating prominent and variably scaled product instances. A clear dichotomy emerges in object distribution: 63,563 images contain a single bounding box, making them suitable for single-object detection tasks, while 56,599 images include multiple objects, supporting research in multi-object detection. Spatial analysis reveals a strong central bias, with 118,440 instances located in the central region; however, substantial object con-

#	Input — Visual Product Layout
1	<image> Based on the product image provided, suggest layout options for a <aspect_ratio> poster selling <product>. The poster text should be: <slogan>.
2	<image> Using this product photo, provide composition and placement recommendations for a <aspect_ratio> promotional poster for <product> that displays: <slogan>.
3	<image> With the attached product image, outline layout variants for a <aspect_ratio> sales poster; required copy: <slogan>.
4	<image> Considering the product image, recommend grid systems and focal-point placements for a <aspect_ratio> poster advertising <product>, including the text: <slogan>.
5	<image> From the product image, propose clean vs. bold layout directions for a <aspect_ratio> poster for <product>. The poster must include: <slogan>.
6	<image> Analyze the product image and suggest typographic hierarchy and image placement for a <aspect_ratio> poster promoting <product>; use the text: <slogan>.
7	<image> Please provide hero-shot vs. collage layout ideas for a <aspect_ratio> sales poster for <product> with the message: <slogan>.
8	<image> Offer safe-zone and margin guidance for arranging the product image in a <aspect_ratio> poster selling <product>. The text content is: <slogan>.
9	<image> Recommend background, foreground, and overlay placements incorporating the product image in a <aspect_ratio> poster for <product>; include “<slogan>”.
10	<image> Draft wireframe-like layout descriptions that integrate the product image into a <aspect_ratio> poster advertising <product> and showing: <slogan>.

(a) Visual Product Layout

#	Input — Visual Background Layout
1	<image> Using the provided background poster image, suggest layout options for a <aspect_ratio> poster. The required text is: <slogan>.
2	<image> Based on the background image, provide composition recommendations for a <aspect_ratio> poster that will display: <slogan>.
3	<image> With this background artwork, outline layout variants for a <aspect_ratio> poster placing the text: <slogan>.
4	<image> Considering the given background, recommend grid and safe-zone placements for a <aspect_ratio> poster featuring the text: <slogan>.
5	<image> From the background image, propose minimal vs. layered layout directions for a <aspect_ratio> poster; the copy should read: <slogan>.
6	<image> Analyze the background and suggest typography, contrast, and placement options for a <aspect_ratio> poster that includes: <slogan>.
7	<image> Please provide overlay and masking layout ideas for a <aspect_ratio> poster using the background image; required text: <slogan>.
8	<image> Offer guidance on text legibility and positioning over the background for a <aspect_ratio> poster. The message is: <slogan>.
9	<image> Recommend focal region, margins, and alignment for placing “<slogan>” on a <aspect_ratio> poster with the supplied background image.
10	<image> Draft wireframe-style layout descriptions that utilize the background image in a <aspect_ratio> poster and show the text: <slogan>.

(b) Visual Background Layout

Table 2: Diversified input instructions split into two subtables.

centrations also appear along image boundaries, particularly in the left (37,724) and bottom (38,414) regions. This heterogeneity in object quantity and spatial placement enhances the dataset’s utility for developing and evaluating robust object localization and recognition models under diverse and challenging conditions demonstrated on Fig. 3.

#### A.4 MORE RESULTS VISUALIZATION

As shown in Fig. 4, 5, 6, and 7, we visualized more diverse generation results under different tasks.



Figure 4: More results on Slogan Layout Task.



Figure 5: More results on Textual Product Layout Task.

## A.5 LLM CLARIFICATION

We clarify the use of Large Language Models (LLMs) in the preparation of this manuscript. Specifically, LLMs were employed for language polishing and AnyLayout-120K composite and instruction generation. This process involved correcting grammatical errors, improving sentence structure, and enhancing the overall readability and flow of the text. And as we described in main paper Sec. 3.3, we clarify how we utilize VLM/LLM to generate composite and instruction which is checked by human reviewer and no harm to the society. It is crucial to emphasize that all core scientific content, intellectual contribution, and original ideas presented in this paper are exclusively the work of the human authors. This includes the formulation of the research problem, the development of the AnyLayout framework, the experimental design, and the analysis of the results. The LLM served strictly as a writing aid and was not involved in any conceptual or analytical aspect of this research.



Figure 6: More results on Visual Product Layout Task.

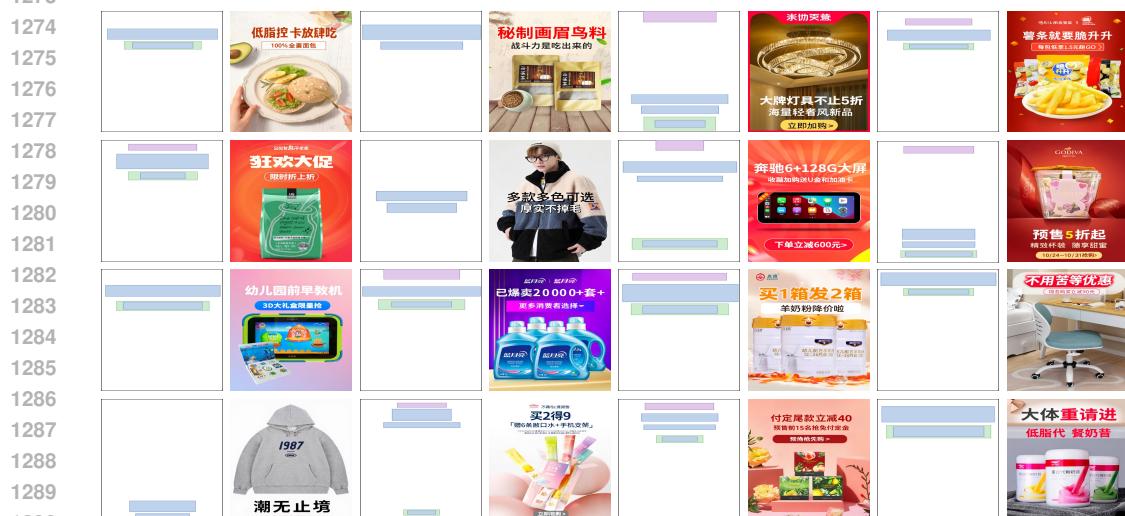


Figure 7: More results on Visual Background Layout Task.