

ComicBERT

PNL

CHR

SPC

CHR

SPC

CHR

SPC

NRT

SEP

PNL

CHR

...

Ours

PNL

CHR

SPC

CHR

SPC

CHR

SPC

NRT

PNL

CHR

SPC

CHR

SPC

CHR

SPC

NRT

PNL

CHR

SPC

CHR

SPC

CHR

SPC

NRT

⋮

Ours
(Character Ordered)

same character

PNL

CHR1

SPC1

CHR2

SPC2

...

CHRn

SPCn

NRT

PNL

CHR1

SPC1

CHR2

SPC2

...

CHRn

SPCn

NRT

PNL

CHR1

SPC1

CHR2

SPC2

...

CHRn

SPCn

NRT

⋮

Ours (Patch)

PATCH

PATCH

PATCH

...

PATCH

PATCH

PATCH

PATCH

...

PATCH

PATCH

PATCH

PATCH

...

PATCH

⋮

PNL

an embedding of a panel image

SPC

an embedding of a speech text

SEP

[SEP] token

CHR

an embedding of a character image

NRT

an embedding of a narrative text

PATCH

an embedding of a patch from a panel image