Preferential Data Curation

1: A snowman sits next to a campfire in the snow.

2. A snowman next to a campfire with trees in the background

3. Snowman wearing a hat sits in the snow.

4. A snowman with a hat and a scarf watching a campfire.

2 > 1 > 4 > 3

Preferential Fine-tuning

Describe this image in detail:

PREFERRED ANSWER:

A snowman next to a campfire with trees in the background

DISPREFERRED ANSWER:

A snowman sits next to a campfire in the snow

Pair-wise CLIP-score Evaluation

A photo of a snowman.

A snowman wearing scarf and hat, sit next to a campfire.

0.27

0.73

Image Retrieval Evaluation

A snowman wearing scarf and hat, sit next to a campfire.

Speaker Model

Listener Model