

Heatmap showing the percentage of top model parameters (scale up) for different model sizes (1.0B, 1.4B, 2.8B, 6.9B) across various categories. The x-axis represents the percentage (0.1 to 0.9). The y-axis lists the model sizes. The color scale ranges from dark purple (low percentage) to bright orange (high percentage). Annotations indicate that for 1.4B (X8), the percentage is less than 15% for the first two categories, and for 6.9B (X1), it is less than 10% for the first two categories.