on bloom-560m, Layer 25 0.458 0.177 0.027 0.678 0.105 0.357 38 0.728 0.8890.991 0.993 0.996 en 0.765 0.770 0.927 0.957 0.746 0.728 0.906 0.993 0.997 fr 0.995

**Average Parallel Sentence Similarity** 

0.158

0.574

0.942

0.990

300

0.049

0.228

0.941

0.982

400

0.756

0.556

0.774

0.226

600

0.8

0.6

0.4

0.2

F 0.0

0.658 0.358 0.0620.669 -0.016 0.745 0.761 0.876 0.989 0.990 0.997 0.759

0.001

-0.144

0.928

0.984

200

Global Steps (K)

**Farget Languages** 

ta

. Z

code

0.578

0.467

0.665

0.135

0.226

0.233

0.754

0.518

100