on POS tagging: bloom-560m 69.4 en 80.1 85.0 84.6 84.3 84.1 - 80 ar 13.8 19.5 27.9 35.7 26.3 30.1 70 S 30.5 19.5 66.0 70.7 72.8 70.2 ne 32.3 37.1 26.6 35.6 35.5 36.4 60 **Target Languages** 26.7 69.7 72.2 72.8 71.5 17.4 fF 50 þj 16.0 29.7 36.5 39.4 21.4 8.4

Language-wise Cross-lingual Tranfer Performance

mr 31.5 34.7 30.7 32.0 36.3 35.1 pt 25.1 36.6 67.0 68.5 71.2 66.7

21.8

27.6

38.5

15.4

300

16.2

30.0

45.3

13.9

400

20.1

6.2

25.2

5.1

600

21.1

30.5

39.3

26.8

200

Global Steps (K)

22.2

11.8

27.0

22.6

ದ

ur

.Z

 $^{\mathrm{z}}$

22.2

20.9

44.6

17.8

100

40

30

20

10