RelIE	FeatID	Activated Languages	Interpreted Function	Top Activating Sequence
6B specific				
[1.00, 0.00, 0.00]	3672	arb,eng,fra,hin,por,spa	Detects colons separation/exclamation marks	white: ... on messrage sur place RGB—22,22,255 whiteVille/Région :
[0.78, 0.14, 0.07]	7122	eng	Main-verb head detector	white... one day, Ananya RGB—22,22,255 white up about herself and her
[0.62, 0.17, 0.20]	15288	fra,por,spa	Detects *En, or, etcétera* (only in latin languages)	white... les résultats ont été moins RGB—22,22,255 whitedents.
6B-55B shared				
[0.56, 0.27, 0.17]	15758	eng	Detects head of multi-token or compound nouns	whiteThe RGB—22,22,255 RGB—100,100,255 RGB—150,150,255 RGB—200,200,255 white generates output ...
[0.36, 0.36, 0.28]	13525	eng,fra,hin,por,spa	Boss concept detector (*chief, jefe, chefe, chefe, mỗy - boss*)	whiteO RGB—22,22,255 white de departamento, Prof. ...
[0.35, 0.41, 0.24]	14288	eng	Detects the token *that* (only in English)	whitegood number of analogies RGB—22,22,255 white can apply to ...
55B-341B shared				
[0.05, 0.31, 0.64]	6997	arb,eng,fra,hin,por,spa	Detects named-entity heads	RGB—150,150,255 white, the RGB—22,22,255 white 2015 RGB—22,22,255 ... whitefull decision
6B-55B-341B shared				
[0.35, 0.32, 0.32]	12140	arb,eng,fra,hin,por,spa	Multilingual relative pronoun detector (*, que, that, who, which*)	whitepredijo que las editores RGB—10,10,255 RGB—175,175,255 RGB—100,100,255 white es el futuro
[0.32, 0.31, 0.37]	4610	eng,fra,por,spa	Phrasal-verb/PP-complement detector that fires on first token of verb-plus-particle or adjective-plus-preposition pattern	white... army was RGB—200,200,255 RGB—150,150,255 RGB—22,22,255 white in Europe. In the ...
[0.39, 0.26, 0.35]	5819	arb,eng,fra,hin,por,spa	Activates most on new beginning of clauses right after a punctuation and wines until a new clause	RGB—22,22,255 RGB—100,100,255 RGB—150,150,255 RGB—200,200,255 RGB—100,100,255 RGB—200,200,255 white my night photography

Table 1: **Subset of 3-way Crosscoder CLAMS French/English Annotation for BLOOM-1B — 6B55B 341B.** Languages are those that appeared when observing the feature's top-activating sentences. Early features are often language-specific, but over time these consolidate into crosslingual detectors