

Table S1. Active non-LTR retroelements in the human genome based on Mills et al' s study ^[1]

Subfamily	
LINE	L1-PA2, Pre-Ta,Ta, Ta-0, Ta-1d, Ta-1nd
SVA	A, B, C, D, E, F

Reference

1. Mills, R. E.; Bennett, E. A.; Iskow, R. C.; Devine, S. E., Which transposable elements are active in the human genome? *Trends Genet* **2007**, 23 (4), 183-91. doi:10.1016/j.tig.2007.02.006