

Table SII. Distribution of BLASTN hits in the non-redundant database.

Reads	CLL250	CLL250_act	CLL238	CLL238_act
Mammalian	176	162	198	455
MPMV-like ¹	336	193	139	92
Other virus-like ²	0	1	13	6
Epstein-Barr virus	0	0	0	9
Other ³	146	121	161	176
Total	658	477	511	738

MPMV: Mason-Pfizer monkey virus. ¹As described in the text, reads showing alignments against the MPVM genome were finally assigned to a human tRNA-Lys origin. ²This class comprise reads matching viral genomes other than MPMV or Epstein-Barr virus. These alignments were also dismissed. ³Remaining alignments involved unexpected taxa. Sequencing errors might be one source of these results. See online supplementary File S2 for further details.