



Supplementary Figure S1. Representative image of macrophage cells after uptake of *L. amazonensis* EVs stained with PKH26 (red marker). The uptake experiments were performed twice with similar results. (A) Phase contrast, and (B) fluorescence microscopy images demonstrating the uptake of labeled EVs.

**Supplementary Table S1.** Oligonucleotide primer sequences.

Target gene	Forward (5' - 3')	Reverse (5' - 3')
<i>arg</i>	GGAGAAGCTTGGATGGGATAC	GACCGATTCTGTGCGCCATTA
<i>gp63</i>	CCGTCCTTCTCTAAAGGGTATTT	GTACAGCGAGGCGTTTATCT
<i>hsp78</i>	AGCGAACTGCTCAACCAA	AATCACCACGACATGACTATCC
<i>lpg3</i>	GTACTGCAAGAGAGCCGTATC	TCTCCACCTGCTTTCCATTC
<i>efl-a</i>	ATGTGCGTGGAGGTGTTT	CGCTGCTCTCCTTCTTGTT
<i>oligo-b</i>	GGAAACCCGAACGAGTACAA	CCGCACTGGACCATGATATT
<i>cpb</i>	TAAGAAGCGCCACAGTAAGG	TTCTGCGTGTTGAGGAAGTAG
<i>cpc</i>	CCCGAACACCATCTACAATACC	GCCCTTGATGGAGTAAGATGAG
<i>α-tub</i>	AGCACACCGATGTTGCGACGAT	GATCAGGCGGTTACGTTTCGTGT