

S1 Table. Quantified values of FA assembly and disassembly rates of mEmerald-Vcn and mEmerald-MVcn stably expressing cells.

Experiment	mEmerald-Vcn	mEmerald-MVcn
FA assembly rate (min^{-1})	0.137 ± 0.003	0.099 ± 0.004
FA disassembly rate (min^{-1})	0.128 ± 0.002	0.095 ± 0.003