

Supporting Information

Conformational Switching within Individual Amyloid Fibrils

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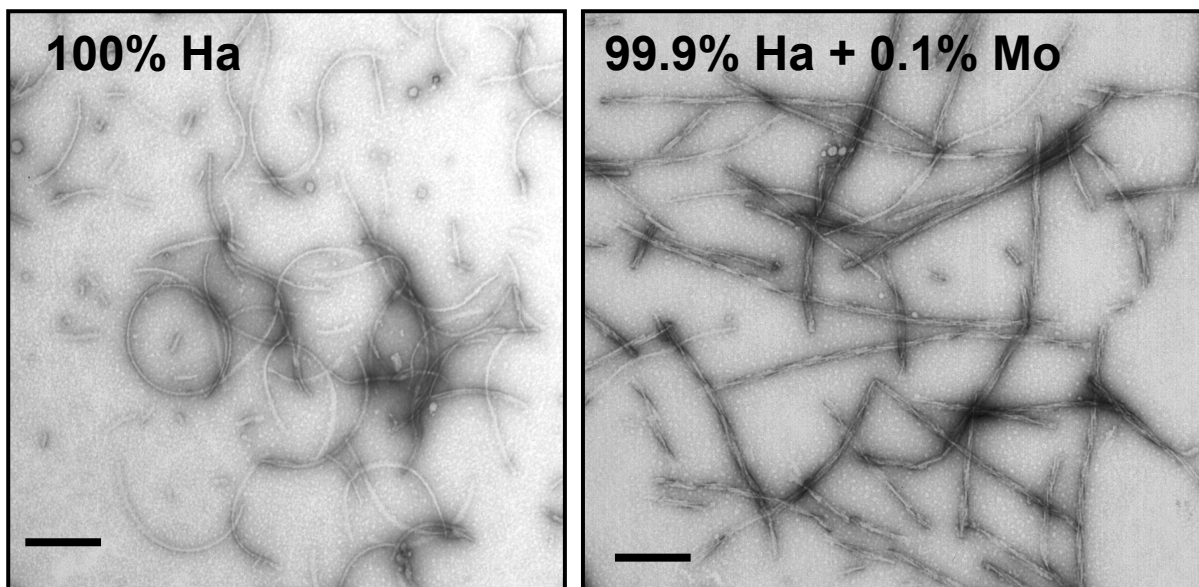
Supplemental Figures

S1. Mo PrP abolishes formation of S-fibrils. *a*, Electron microscopy images of fibrils produced from Ha PrP (left panel) and from a 99.9:0.1 mixture of Ha and Mo PrPs (right panel) under shaking. Scale bars = 0.2 μm . *b*, Second derivatives of the FTIR spectra of fibrils produced from Ha PrP under shaking (black line), from a 99.9:0.1 mixture of Ha and Mo PrPs under shaking (red line), and from Ha PrP under rotation (green line).

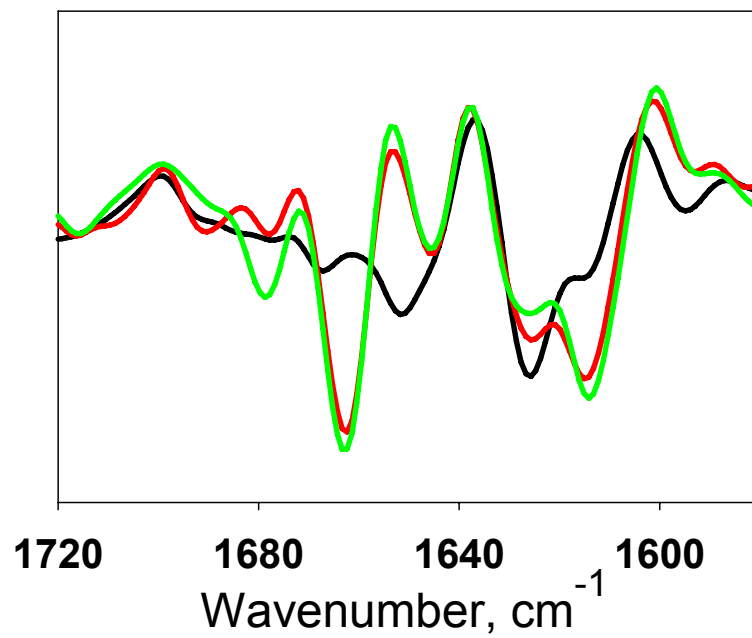
S2. Schematic diagram illustrating similarities between the cross-seeded fibrillation of Ha and Mo PrP *in vitro* and interspecies transmission of bovine prions.

Sup. Figure 1

a



b



Sup Figure 2

