

## Description of Additional Supplementary Files

**File name:** Supplementary Data 1

**Description:** primary sequences of remorin constructs used; detailed NMR restraint table; NMR restraints summary used for structure calculation

**File name:** Supplementary Data 2

**Description:** Dali predictions

**File name:** Supplementary Data 3

**Description:** Coconut predictions

**File name:** Supplementary Data 4

**Description:** The source data behind figures and graphs in the paper

**File name:** Supplementary Videos

**Description:** MD simulations using Amoeba FF