Figure S5. The principal motion of the β-plug loop during the 5-ns MD trajectory for (a) the wild type dimer at 300K, (b) a mutant (A4V) dimer, (c) the wild type monomer, and (d) the wild type dimer at 400K. (e) The time course of the dihedral angle $\Phi$ for the residues 90-94 in the β5-β6 loop, for the wild type dimer at 300K, the A4V dimer, the wildtype monomer and the wild type dimer at 400K. Consistent with the higher flexibility