Supplementary Figure 8. The pocket residues of Af3: FMN: opt: alkane (C17-C30) complexes visualized by BIOVIA Discovery Studio Visualizer; amino acid residues are found within 5 Å around the bound ligands inside the active pocket except for Tyr63 and Gln79. The distance between the terminal / subterminal carbon of the alkane with the pi-electron cloud of the FMN is <= 5 Å. Alkane (dark brown), FMN (green) and amino acid residues (gray).
