



Figure S6 - Conserved hubs present in some of the families of the TIM Barrel.

The above figure shows the conserved hubs present in D-glucarate dehydratase-like (c.1.11.2, DGDL), Amylase (c.1.8.1, ACD), Aldo-keto reductases (c.1.7.1, AKR), HMGL-like (c.1.10.5, HMGL) and beta-N-acetylhexosaminidase (c.1.8.1, BNAH) families of the TIM Barrel domain. The hubs that are in shades of blue are from *f*-PEN-15(0.7) and that highlighted in shades of red are from *f*-PEN-7(1.0).