λmax VS important positions Position 285 Position 183 600 600 0 550 550 500 500 λmax λmax 450 450 400 400 350 350 0,46 6 00 0.57 r 0.3<sup>33</sup> Side-Chain Type (SCT) Polarizability (P2) Position 207 Position 207 600 600 550 550 500 500 λmax λmax 450 450 400 400 350 350

0.34

0.35 Polarizability (P2) 0.62

0.65

Hydrophobicity (H1)