propionates and butyrates (S2) (S1) 5 4 In(η\*) 2 1 0 2 0 2 2 -S<sub>res</sub>\* -8 In(*η* / MPa) XXXXX -9 train 6.0% -10 propyl butanoate 3.8% val 4.9% test 6.1% propyl propanoate 4.9% -11 450 300 500 300 350 400 450 500 350 400 T/K