

### Supplementary table 1.

Distribution of testing methods across included hospital laboratories	Overall, N = 4,228 <sup>1</sup>	Lillebaelt Hospital, N = 292 <sup>1</sup>	Odense University Hospital, N = 1,047 <sup>1</sup>	Rigshospitalet, N = 1,390 <sup>1</sup>	Zealand University Hospital, N = 661 <sup>1</sup>	Aalborg University Hospital, N = 445 <sup>1</sup>	Aarhus University Hospital, N = 393 <sup>1</sup>
Only DPYD-genotype	1,968 (47%)	81 (28%)	840 (80%)	89 (6.4%)	455 (69%)	445 (100%)	58 (15%)
Only DPD-phenotype [U]	17 (0.4%)	17 (5.8%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
DPYD-genotype + DPD-phenotype [U]	2,243 (53%)	194 (66%)	207 (20%)	1,301 (94%)	206 (31%)	0 (0%)	335 (85%)
<sup>1</sup> n (%)							