OLD subjects
n = 120
mean AAT (SD): 1.74 g/l (0.63)
AAT range: 0.81-3.3

cut-off: 1.5 g/l

n = 24
mean AAT (SD): 1.24 g/l (0.17)
AAT range: 0.89-1.48

sequencing of exons
2,3,4,5

Rare AATD variant
mean AAT (SD): 0.96 g/l (0.12)
genotype (n) AAT (g/l)
PI*MMalton 3 0.89; 0.94; 1.18
PI*MPlowell 1 0.9
PI*MMwurzburg 1 0.91

genoityng for S and Z
S or Z allele
genotype (n) AAT (g/l)
MZ 1 0.81