

TITLE:

Go beyond the limits of Genetic Algorithm in daily covariate selection practice

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Section 6: GA results without penalty for correlated covariates

Table S6 Models selected by the modified version of the GA that does not add penalty for correlated covariates

Number of runs	Model parameter	
	CL	V
11	BMI-exponential CRCL-exponential	SEX-linear
1	BMI-exponential AGE – exponential BSA – hockey stick CRCL-exponential	SEX - linear
1	BMI-exponential BSA – hockey stick CRCL-exponential	SEX-linear HT - linear
1	HT – exponential CR – power AGE – exponential CRCL - exponential	SEX - linear
1	BMI – exponential WT – exponential BSA – exponential CRCL - exponential	SEX - linear
2	HT– hockey stick BSA – exponential CRCL - exponential	SEX - linear
1	HT – exponential BSA – exponential CRCL - exponential	SEX - linear
1	BMI – exponential WT – exponential CRCL – hockey stick	SEX - linear
1	BMI – exponential BSA – hockey stick CRCL – exponential	SEX - linear