

Table II

Codon - Amino Acid Co-location: The Shortest Atomic Distances (Å)

Group	Mean +/- S.E.M. (n)	Significance*
BamHI	6.2_0.9 (9)	NS
Bgill	5.9_0.4 (9)	NS
EcoRI	5.1_0.8 (5)	NS
EcoRV	6.9_0.8 (8)	NS
NaeI	3.9_0.5 (9)	P<0.05
NgoMIV	5.4_0.6 (10)	NS
PvuII	5.0_0.6 (5)	NS
Average	5.5_0.2 (55)	
Hydrophobic	7.3_0.3 (15)	p<0.01
Hydrophilic	5.8_0.3 (19)	NS
Positively charged	3.4_0.2 (15)	p<0.001
Negatively charged	5.3_0.6 (6)	NS

*compared to the average, NS: not significant