

**Table S1 Amino acid changes found in non-complementing region**

Gene	Mutation
<i>CG30195</i>	I12S
<i>CG34445</i>	D26V
	E55K
	K128Q
<i>CG3746</i>	E20G
	S44A
<i>Cyp6d2</i>	A459P/R
<i>CG13511</i>	A49T