

Assay used and Alleles Tested¹				
CYP2D6	CYP2C19	CYP2C9	VKORC1	UGT1A1
Roche AmpliChip *2 - *11, *15, *17, *19, *20, *29, *35, *36, *40, *41, *1XN, *2XN, *4XN, *10XN, *17XN, *35XN, *41XN	Roche AmpliChip *2 -*3	AutoGenomics INFINITI *2 -*6, *11	AutoGenomics INFINITI 3673, 5808, 6009, 6484, 6853, 7566, 8773, 9041	AutoGenomics INFINITI *28, *36, *37
AutoGenomics INFINITI *2- *10, 12, *14, *17, *29, *41, *XN	AutoGenomics INFINITI *2 -*10, *17	Idaho Tech *2, *3	Idaho Tech 3673	LDT² PCR/CE³ *28, *36, *37
Luminex *2 - *12, *14, *15, *17, 41, *1XN, *2XN, *4XN, *10XN, *17XN, *41XN	LDT RFLP⁴ *2, *3	LDT TaqMan *2, *3, *5, *6, *8, *9, *11, *12	LDT Luminex 3673	LDT PCR/CE *28, *36, *37
ParagonDx *2 - *7, *10, *17, *29, *35, *41, *1XN, *2XN, *4XN	LDT TaqMan *2 -*9, *12	LDT Luminex *2, *3	LDT SnapShot 3673	LDT PCR/CE *28, *36, *37
LDT SnapShot *2-*8, *10, *17, *2XN	Luminex *2 -*8	LDT SnapShot *2, *3, *5, *6	Osmetech eSensor 3673	Third Wave Invader *28, *36, *37
		Osmetech eSensor *2, *3, *5, *6, *11, *14 -16		
¹ -all assays assume *1 if no mutations are detected				
² LDT- Laboratory Developed Test				
³ PCR/CE- Polymerase Chain Reaction/Capillary Electrophoresis				
⁴ RFLP-Restriction Fragment Length Polymorphism				