

Appendix 5. Distribution of Maternal and Fetal Genotypes in the Study Population Among Smokers and Non-Smokers

Metabolic Gene	Maternal Tobacco Use	Genotype	Maternal Genotype N (%)	P	Fetal Genotype N (%)	P
GSTT1	None	<i>GSTT1</i> <i>GSTT1 (del)</i> Missing	291 (74.8) 98 (27.2) 113	.44	203 (69.5) 80 (28.3) 219	.56
	Smoker	<i>GSTT1</i> <i>GSTT1 (del)</i> Missing	291(72,4) 111 (27.6) 100		203 (69.5) 89 (30.5) 210	
CYP1A1	None	AA AG/GG (<i>Ile₄₆₂Val</i>) Missing	422 (88.8) 53 (11.2) 27	.16	271 (88.0) 37 (12.0) 194	.54
	Smoker	AA AG/GG (<i>Ile₄₆₂Val</i>) Missing	443 (91.5) 41 (8.5) 18		265 (86.3) 42 (13.7) 195	
CYP2A6	None	<i>TT</i> <i>AT/AA (Lys₁₆₀His)</i> Missing	456 (97.2) 13 (2.8) 33	.10	282 (96.3) 11 (3.8) 209	.43
	Smoker	<i>TT</i> <i>AT/AA (Lys₁₆₀His)</i> Missing	457 (95.2) 23 (4.8) 22		260 (94.9) 14 (5.1) 228	

Aagaard-Tillery K, Spong CY, Thom E, Sibai B, Wendel G, Wenstrom K et al. Pharmacogenomics of maternal tobacco use: metabolic gene polymorphisms and risk of adverse pregnancy outcomes. *Obstet Gynecol* 2010;115.

The authors provided this information as a supplement to their article.

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