

Appendix 1. Power analysis of the positive findings reported in present study.

Variables	Effect Size	Observed Power	Total <i>n</i> required for 80% power
<b>GSTM1</b>			
IOPRb	0,646	79%	78
IOPLb	0,467	50%	146
ONR: DEF	0,640	83%	78
VFDEFR	0,573	66%	98
<b>GSTM1 and GSTT1</b>			
IOPRb	0,411	87%	70
IOPLb	0,380	74%	80
ONR: DEF	0,349	70%	96
<b>GSTM1 and GSTT1</b>			
IOPRb	0,392	77%	76
ONR: DEF	0,445	90%	60
VFDEFR	0,429	84%	64