

Supplementary Table. Detail of *VEGF* polymorphisms and screening conditions

| Polymorphism | Location | Annealing temperature | Size of amplicon | Fragment size after digestion | Primer sequences Reference |
|--|----------|-----------------------|---|--|--|
| <i>VEGF</i> +405C/G (-634C/G) (rs2010963) | 5' UTR | 53°C | 304bp | C allele -304bp G allele -203bp & 101bp | Gentilini <i>et al</i> ¹ (2008) |
| <i>VEGF</i> -7C/T (+1032C/T) (rs25648) | 5' UTR | 59°C | C or T allele- 183bp Control- 425bp | - | Tavakkoly-Bazzaz <i>et al</i> ² (2010) |
| <i>VEGF</i> +936C/T (rs3025039) | 3' UTR | 59°C | 207bp | C allele -207bp T allele -122bp & 85bp | Lachheb <i>et al</i> ³ (2008) |

bp, base pair

References

1. Lachheb J, Chelbi H, Ben Dhifallah I, Ammar J, Hamzaoui, K, Hamzaoui A. Association of vascular endothelial growth factor polymorphisms with asthma in Tunisian children. *Gene Regul Syst Bio* 2008; 2 : 89-96.
2. Gentilini D, Somigliana E, Vigano P, Vignali M, Busacca M, Di Blasio AM. The vascular endothelial growth factor +405G>C polymorphism in endometriosis. *Hum Reprod* 2008; 23 : 211-5.
3. Tavakkoly-Bazzaz J, Amoli MM, Pravica V, Chandrasecaran R, Boulton AJ, Larijani B, *et al*. VEGF gene polymorphism association with diabetic neuropathy. *Mol Biol Rep* 2010; 37 : 3625-30.