

Size polymorphism and low sequence diversity in the locus encoding the *Plasmodium vivax* rhoptry neck protein 4 (PvRON4) in Colombian isolates

	Chocó	Nariño	Antioquia	Córdoba	Amazonas
Chocó		0.00195	0.22656	0.19336	0.05176
Nariño	0.40062		0.02930	0.05273	0.00879
Antioquia	0.04272	0.28000		0.43555	0.01172
Córdoba	0.02428	0.13422	-0.01859		0.07715
Amazonas	0.09516	0.27552	0.22928	0.05302	

Additional file 4. Inter-population F_{ST} statistic for *pvrn4* per department F_{ST} was calculated for parasite subpopulations in Colombia. Values close to 0 indicate low genetic differentiation whilst values close to 1 indicate high genetic differentiation. Values below the diagonal indicate the F_{ST} value and those above the diagonal represent the p-values. Values in bold indicate significant differences having $p < 0.03$.