

## Additional file 7 Matrix of correlation coefficients and 1-tailed tests

### between SSRs

	<b>Mono-</b>	<b>Di-</b>	<b>Tri-</b>	<b>Tetra-</b>	<b>Penta-</b>	<b>Hexa-</b>
Mono-		**	**	**	**	**
Di-	0.790 <sup>a</sup>		**	**	**	**
Tri-	0.742	0.867		**	**	**
Tetra-	0.698	0.796	0.771		**	**
Penta-	0.662	0.639	0.504	0.594		**
Hexa-	0.356	0.416	0.375	0.319	0.265	

<sup>a</sup> Correlation coefficients between repeat classes.

\*\* Represents extremely significant difference ( $P < 0.001$ ) between variables.