

**STATISTICAL CONTROL FOR THIRD VARIABLE:  
FOUR POTENTIAL OUTCOMES  
FOR  $r_{12} - r_{13}r_{23}$  where  $|r_{12}| > |r_{13}r_{23}|$**

	<b>Signs of <math>r_{13}</math> and <math>r_{23}</math></b>	
$r_{12}$	<b>Same (i.e., both + or both -)</b>	<b>Different (i.e., one + and other -)</b>
<b>&gt; 0 (i.e., +)</b>	positive effect decreased; redundancy (if decreased to 0 then total spuriousness)	positive effect increased; suppression (partial more positive than zero-order correlation)
<b>&lt; 0 (i.e., -)</b>	negative effect increased; suppression (partial more negative than zero-order correlation)	negative effect decreased; redundancy (if decreased to 0 then total spuriousness)