

$$\frac{1/3[12]\langle 13\rangle[15]\langle 46\rangle}{\langle 1|2+3|1\rangle^2\langle 4|5+6|4\rangle} +$$

$$\frac{-1/6[12]\langle 13\rangle[14]\langle 46\rangle^2[56]}{\langle 1|2+3|1\rangle^2\langle 4|5+6|4\rangle^2} +$$

$$\frac{-1/6\langle 34\rangle[45]\langle 46\rangle\langle 3|1+2|4\rangle}{\langle 23\rangle\langle 1|2+3|4\rangle\langle 4|5+6|4\rangle^2} +$$

$$\frac{-1/2[12]\langle 34\rangle[45]\langle 46\rangle}{\langle 1|2+3|1\rangle\langle 4|5+6|4\rangle^2} +$$

$$\frac{\langle 13\rangle\langle 46\rangle(3/2\langle 13\rangle[14][15]+5/6[14]\langle 23\rangle[25]+2/3[15]\langle 23\rangle[24])}{\langle 23\rangle\langle 1|2+3|1\rangle\langle 1|2+3|4\rangle\langle 4|5+6|4\rangle}$$