

$$- \left(\left(\mathbb{I} \ T_1^2 \ T_2^2 \right.$$

$$\begin{aligned} & \mathbb{E} \left[- \left(\left(\in \left(\mathbf{1} - T_1 + T_1^2 - T_2 - T_1^3 T_2 + T_2^2 + T_1^4 T_2^2 - T_1 T_2^3 - \right. \right. \right. \\ & \qquad \left. \left. \left. T_1^4 T_2^3 + T_1^2 T_2^4 - T_1^3 T_2^4 + T_1^4 T_2^4 \right) \right) / \left(\left(\mathbf{1} - T_1 + T_1^2 \right) \right. \right. \\ & \qquad \left. \left. \left(\mathbf{1} - T_2 + T_2^2 \right) \left(\mathbf{1} - T_1 T_2 + T_1^2 T_2^2 \right) \right) \right] \right) / \\ & \left(\left(\mathbf{1} - T_1 + T_1^2 \right) \left(\mathbf{1} - T_2 + T_2^2 \right) \left(\mathbf{1} - T_1 T_2 + T_1^2 T_2^2 \right) \right) \end{aligned}$$