

$$|U|_{3\sigma} = \begin{pmatrix} 0.798 \rightarrow 0.843 & 0.517 \rightarrow 0.584 & 0.139 \rightarrow 0.155 \\ 0.234 \rightarrow 0.518 & 0.449 \rightarrow 0.696 & 0.617 \rightarrow 0.787 \\ 0.251 \rightarrow 0.528 & 0.463 \rightarrow 0.706 & 0.600 \rightarrow 0.774 \end{pmatrix}$$