

$$\begin{array}{ccccccccc} n = & 3 & 5 & 7 & 9 & 11 & 13 & 15 & 17 \\ k = 44 & \bullet & & & \bullet & & & & \\ k = 45 & & & \bullet \rightarrow \circ = \circ = \circ = \circ = \circ = \circ = \circ = \circ = \circ = & & & \{\varphi\} \\ & & & & & & \bullet & & \bullet = \bullet \\ k = 46 & & \bullet = \bullet = \bullet = \bullet = \bullet = \bullet = \bullet = \bullet = \bullet = \bullet = \bullet = \bullet = & & \{\beta_1^2 \beta_2\} \\ & & & \bullet = \bullet & & \bullet & & & \\ & \bullet \rightarrow \circ \rightarrow \circ \rightarrow \circ \rightarrow \circ \rightarrow \circ \rightarrow \circ \rightarrow \circ \rightarrow \circ \rightarrow \circ \rightarrow \circ \rightarrow \bullet & & & & & \\ k = 47 & \bullet \rightarrow \circ = \circ = \circ = \circ = \circ = \circ = \circ = \circ = \circ = \circ = \circ = \circ = \circ = \circ = & & \{\alpha'_{12}\} \\ & \bullet & & \bullet = \bullet & & & & & \\ & \bullet = \bullet = \bullet = \bullet = \bullet = \bullet = \bullet = \bullet = \bullet = \bullet = \bullet = \bullet = \bullet = \bullet = & & \{\beta_1 \epsilon'\} \end{array}$$