

$\mathcal{T}^0(n, n-1)$: fibers of proper
 C^∞ stable fold maps $M^n \rightarrow N^{n-1}$

(regular fiber = disj. union of circles)

$\mathcal{P}_{n, n-1}^0(2)$: C^0 equiv. modulo

two circle components

$\textcircled{8} \sim \textcircled{8} \textcircled{0} \textcircled{0}$ $\textcircled{8} \not\sim \textcircled{8} \textcircled{0}$

List of co-ori. fibers for $n=3$

$k=0$ $\textcircled{0} \tilde{O}_0$ $\textcircled{0} \textcircled{0} \tilde{O}_e$

$k=1$ $\bullet \tilde{I}_*^0$ $\textcircled{8} \tilde{I}_*^1$

$k=2$ $\bullet \textcircled{8} \tilde{II}_*^{01}$

