

$$N_f = 2$$

 $\infty$ 
 $m_s$ 
 $Z_2$ 
 $1^{st}$ 

● *Physical point*

 $N_f = 3$ 

*Crossover*

 $Z_2$ 
 $1^{st}$ 
 $N_f = 1$ 
 $0$ 
 $m_{u,d}$ 
