

$$\begin{array}{ccccc}
Y^{2pm-2} & \xrightarrow{i'} & K(m,2) & \xleftarrow{\tilde{h}_{m+1}} & Y^{2pm+4p-5} \\
\downarrow g_m & & \downarrow \bar{g}_m & & \downarrow \Omega_0^3 g_{m+2} \\
Q_2^{2m-1} & \xrightarrow{i} & Q_4^{2m-1} & \xleftarrow{d} & \Omega^3 Q_2^{2m+3}
\end{array}$$