



- $g_\chi^A = 2, \quad g_q^A = 1/2, \quad g_{b,t}^A = 1/2$
- $g_\chi^A = 1, \quad g_q^A = 1, \quad g_{b,t}^A = 0$
- $g_\chi^A = 1, \quad g_q^A = 1, \quad g_{b,t}^A = 1$
- $g_\chi^A = 1, \quad g_q^A = 1/4, \quad g_{b,t}^A = 1/4$
- $g_\chi^A = 1/2, \quad g_q^A = 1/2, \quad g_{b,t}^A = 1/2$