





Source 2
$$g_1 - g_2 - (Z_{11} - Z_{12})$$

$$g_1 - g_2 - (Z_{21} - Z_{22})$$

$$g_1 - g_2 - (Z_{31} - Z_{32})$$

$$g_1 - g_3 - (Z_{11} - Z_{13})$$

$$g_1 - g_3 - (Z_{21} - Z_{23})$$

$$g_1 - g_3 - (Z_{31} - Z_{33})$$

(a) Factorial mixture model

Unshuffling factorization