$$\{f_1^1, f_2^1, ba_1^1, ba_2^1, t_1^1, t_2^1, bo_1^1, bo_2^1, l_1^1, l_2^1, r_1^1, r_2^1\}$$

$$\{f_1^1, f_2^1, ba_1^1, ba_2^1, t_1^1, t_2^1, bo_1^1, bo_2^1, l_1^1, l_2^1, r_1^1, r_2^1\}$$

$$-\{r_1^1, r_2^1\}(=\{r_1^2, r_2^2\})$$

$$+\{f_1^2, f_2^2, ba_1^2, ba_2^2, t_1^2, t_2^2, bo_1^2, bo_2^2, l_1^2, l_2^2\}$$

$$= \{f_1^1, f_2^1, ba_1^1, ba_2^1, t_1^1, t_2^1, bo_1^1, bo_2^1, l_1^1, l_2^1, r_1^1, r_2^1, f_1^2, f_2^2, ba_1^2, ba_2^2, t_1^2, t_2^2, bo_1^2, bo_2^2, l_1^2, l_2^2\}$$

$$\{f_1^1, f_2^1, ba_1^1, ba_2^1, t_1^1, t_2^1, bo_1^1, bo_2^1, l_1^1, l_2^1, r_1^1, r_2^1, f_1^2, f_2^2, ba_1^2, ba_2^2, t_1^2, t_2^2, bo_1^2, bo_2^2, l_1^2, l_2^2\}$$

$$-\{f_1^2, f_2^2, ba_1^2, ba_2^2, t_1^2, t_2^2, bo_1^2, bo_2^2, l_1^2, l_2^2\}$$

$$+\{r_1^1, r_2^1\}(=\{r_1^2, r_2^2\})$$

$$= \{f_1^1, f_2^1, ba_1^1, ba_2^1, t_1^1, t_2^1, bo_1^1, bo_2^1, l_1^1, l_2^1, r_1^1, r_2^1\}$$