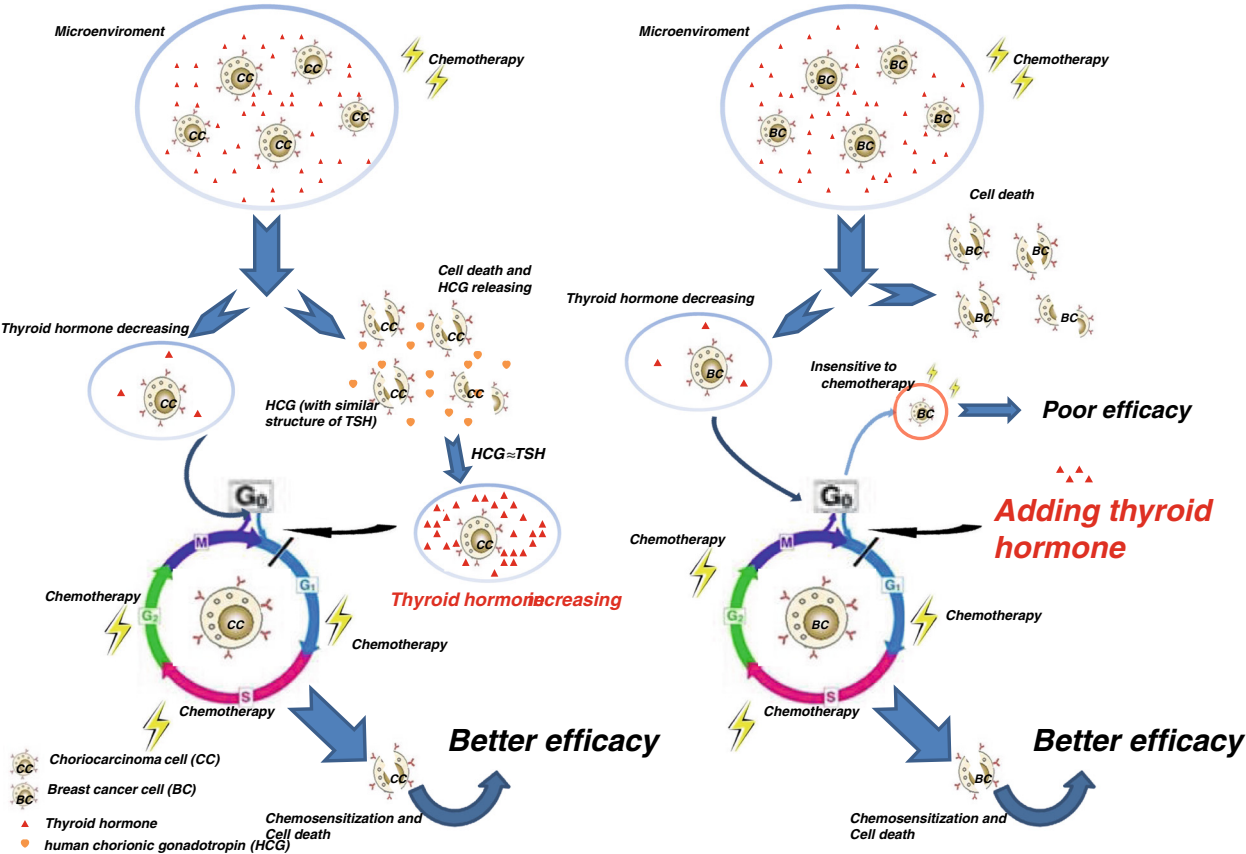
Microenviroment
Chemotherapy
CC
Thyroid hormone decreasing
Cell death and
HCG releasing
HCG (with similar
structure of TSH)
HCG≈TSH
Thyroid hormone increasing
Chemotherapy
Chemotherapy
Chemotherapy
Chemotherapy
Better efficacy
Chemosensitization and
Cell death
Choriocarcinoma cell (CC)
Breast cancer cell (BC)
Thyroid hormone
human chorionic gonadotropin (HCG)
Microenviroment
Chemotherapy
BC
Cell death
Thyroid hormone decreasing
Insensitive to
chemotherapy
Poor efficacy
Adding thyroid
hormone
Chemotherapy
Chemotherapy
Chemotherapy
Chemotherapy
Better efficacy
Chemosensitization and
Cell death