Supplementary Table. Patient Information for Isolation of Lin^{*}CD24^{*}CD44⁺ Cells from Human Breast Cancer

| Case No. | Age | Tumor size (cm) | ER | PR | HER | Grade | Lymp node | Stage | Lin ⁻ CD24 ⁻ CD44 ⁺ |
|-------------|-----|------------------|-----|-----|-----|-------|--------------|-------|---|
| 1 | 35 | 3.8×3.0 | (+) | (+) | (-) | III | N1 | II | 1.4% |
| 2 | 44 | 3.6 ×2.8 | (+) | (-) | (+) | II | N2 | III | 33.6% |
| 3 | 40 | 4.5 ×2.6 | (-) | (-) | (-) | III | N2 | III | 14.0% |
| 4 | 48 | 3.3 ×2.5 | (-) | (-) | (+) | III | N1 | II | 5.2% |
| 5 | 42 | 3.6×2.8 | (+) | (+) | (-) | III | N2 | III | 4.6% |
| 6 | 45 | 4.3 ×2.9 | (+) | (-) | (-) | III | N2 | III | 2.1% |
| 7 | 45 | 3.0×1.8 | (+) | (-) | (-) | II | N1 | II | 2.0% |
| 8 | 40 | 3.9×2.5 | (-) | (-) | (-) | III | N1 | II | 25.5% |

Notes: All eight patients were diagnosed as invasive ductal breast cancer. The tumor size is the original tumor size measured after surgery. ER, Estrogen receptor; PR, progesteron receptor; HER2, Human Epidermal Growth Factor Receptor 2. The hormonal receptor status was determined by the immunohistochemistry, which were done on the paraffin-embedded sections of the primary tumors. The lymph node information is according to the breast cancer TNM staging system. The Lin CD24 CD44 cells were isolated for primary breast tumors.