SUPPLEMENTAL MATERIAL
Supplement A
CONSORT Diagram

Assessed for eligibility (n=257)

Excluded (n=10)
- Not meeting inclusion criteria (n=3)
- Declined to participate (n=7)

Randomized (n=247)

Allocated to intervention (n=122)
- Received allocated intervention (n=116)
- Did not receive allocated intervention (refused treatment) (n=6)

Allocated to intervention (n=125)
- Received allocated intervention (n=121)
- Did not receive allocated intervention (refused treatment) (n=4)

Lost to follow-up (n=12)
Discontinued intervention (n=4)

Lost to follow-up (n=10)
Discontinued intervention (n=9)

Analysed (n=116)
- Excluded from analysis (refused treatment) (n=6)

Analysed (n=121)
- Excluded from analysis (refused treatment) (n=4)

Assessable tumor

CD44 positive (n=11)
CD44 negative (n=13)

CD44 positive (n=11)
CD44 negative (n=16)

The desired Affymetrix IDs is valid: 212063_at (cd44),

Affymetrix ID: 212063_at

Survival: OS
Split patients by: median
Follow up threshold: all
Censor at threshold: not checked
Compute median over entire database: false
Cutoff value used in analysis: 5492
Expression range of the probe: 900 - 2362
Probe set option: only JetSet
Invert HR values below 1: not checked

Restrictions
ER status: all
derive ER status from gene expression data: not
PR status: all
Lymph node status: Lyn all
Molecular subtype: all
Grade: all
Use earlier release of the database: 2012 version (n=2978)
Array quality control: exclude biased arrays

HR = 0.52 (0.27 - 0.99)     logrank P = 0.042