

2. N症例（トラスツズマブ投与+トラスツズマブ非投与症例）

BBN

30 patients

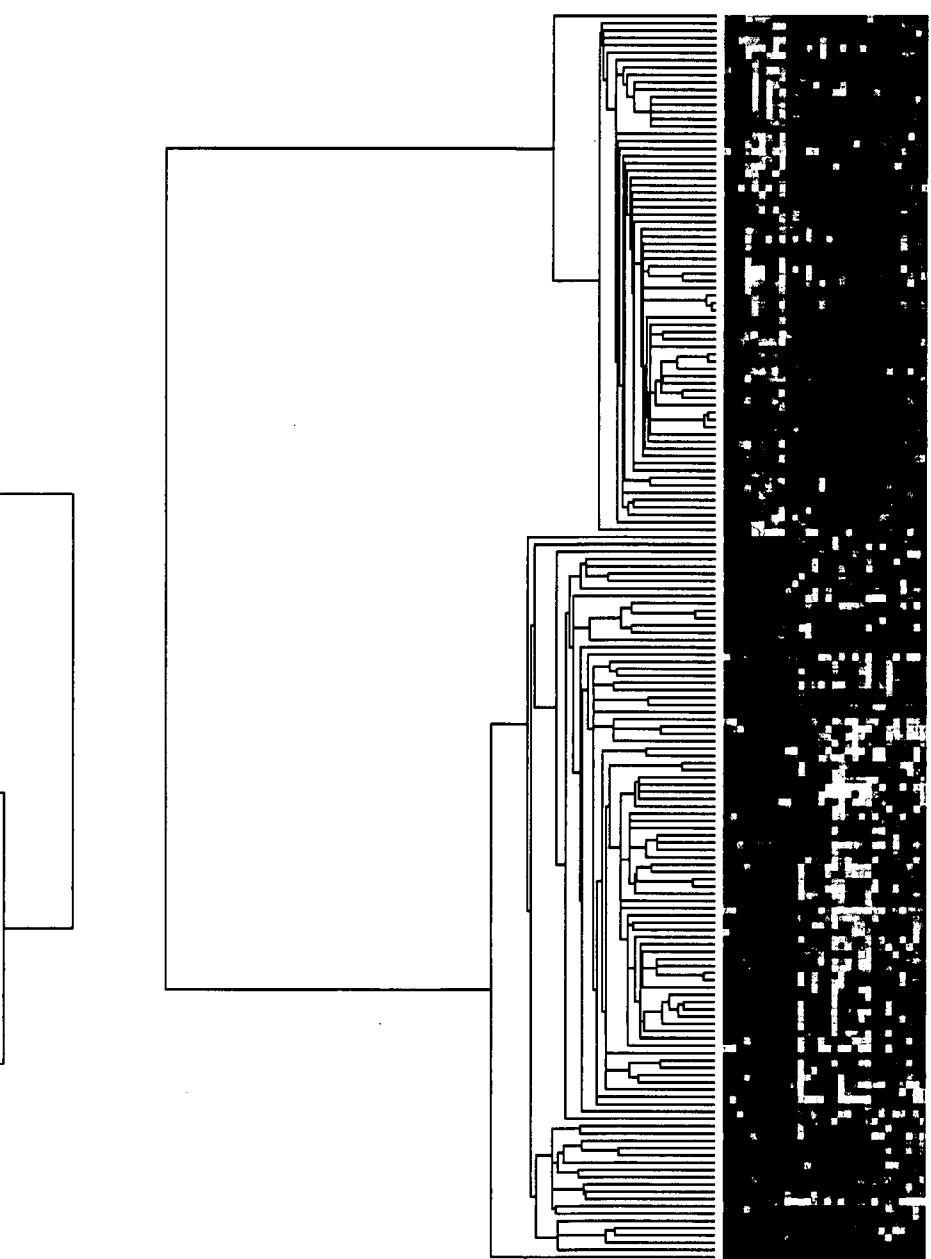
171 probes : 相関係数の絶対値が0.5以上のProbe

Hierarchical Clustering

Average Linkage

Similarity Metric: Pearson Correlation

BBN 017 cCR
BBN 012 SD
BBN 038 PR
BBN 003 dCR
BBN 039 dCR
BBN 019 dCR
BBN 027 dCR
BBN 015 dCR
BBN 024 dCR
BBN 022 PR
BBN 005 PD
BBN 011 PD
BBN 037 cCR
BBN 021 cCR
BBN 020 PR
BBN 033 cCR
BBN 036 PR
BBN 013 cCR
BBN 035 PR
BBN 023 cCR
BBN 034 dCR
BBN 025 cCR
BBN 001 PR
BBN 018 PD
BBN 002 PR
BBN 026 PR
BBN 014 cCR
BBN 032 PR
BBN 030 cCR
BBN 016 SD



BLN1

30 patients

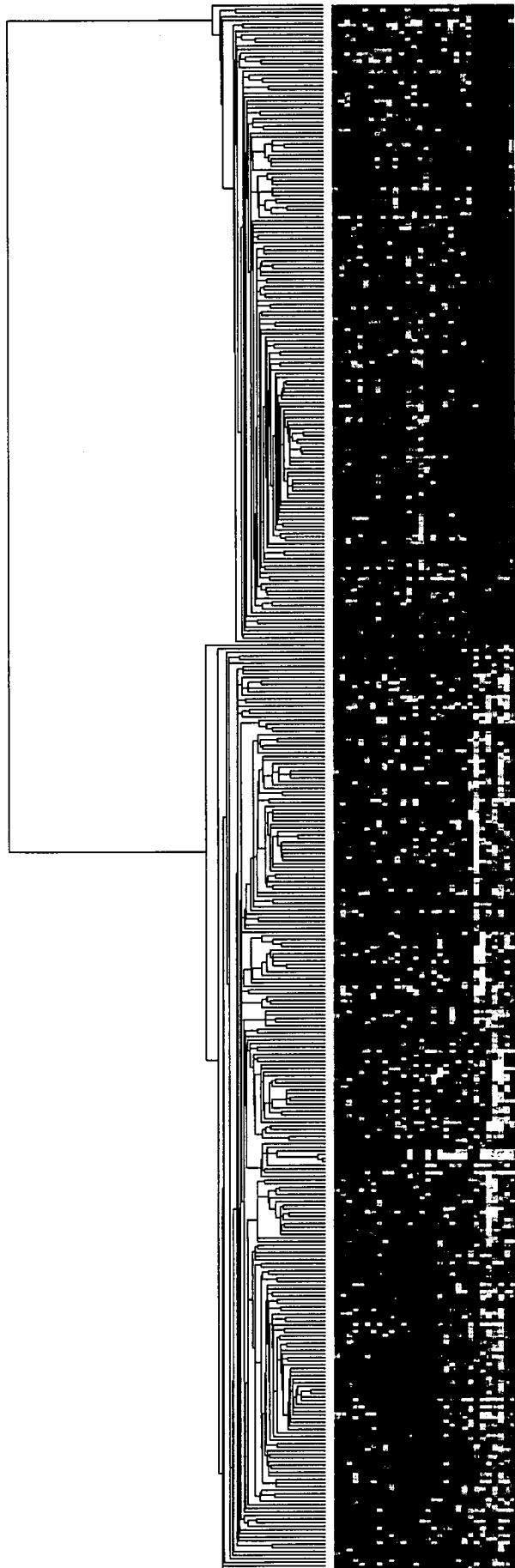
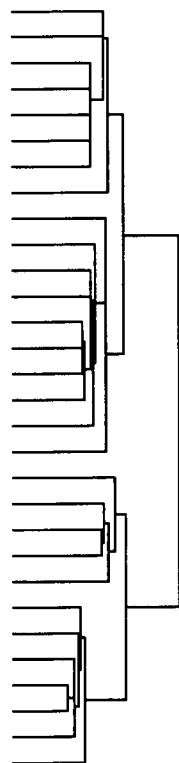
435 probes : 相関係数の絶対値が0.4以上のProbe

Hierarchical Clustering

Average Linkage

Similarity Metric: Pearson Correlation

BLN 017	cCR
BLN 020	PR
BLN 002	PR
BLN 004	cCR
BLN 025	cCR
BLN 009	cCR
BLN 010	cCR
BLN 026	PR
BLN 023	cCR
BLN 001	PR
BLN 037	cCR
BLN 033	cCR
BLN 035	PR
BLN 038	PR
BLN 036	PR
BLN 034	cCR
BLN 032	PR
BLN 018	PD
BLN 005	PD
BLN 030	cCR
BLN 013	cCR
BLN 008	cCR
BLN 021	cCR
BLN 027	dCR
BLN 015	dCR
BLN 007	dCR
BLN 006	dCR
BLN 003	dCR
BLN 024	dCR
BLN 022	PR



BLN2

30 patients

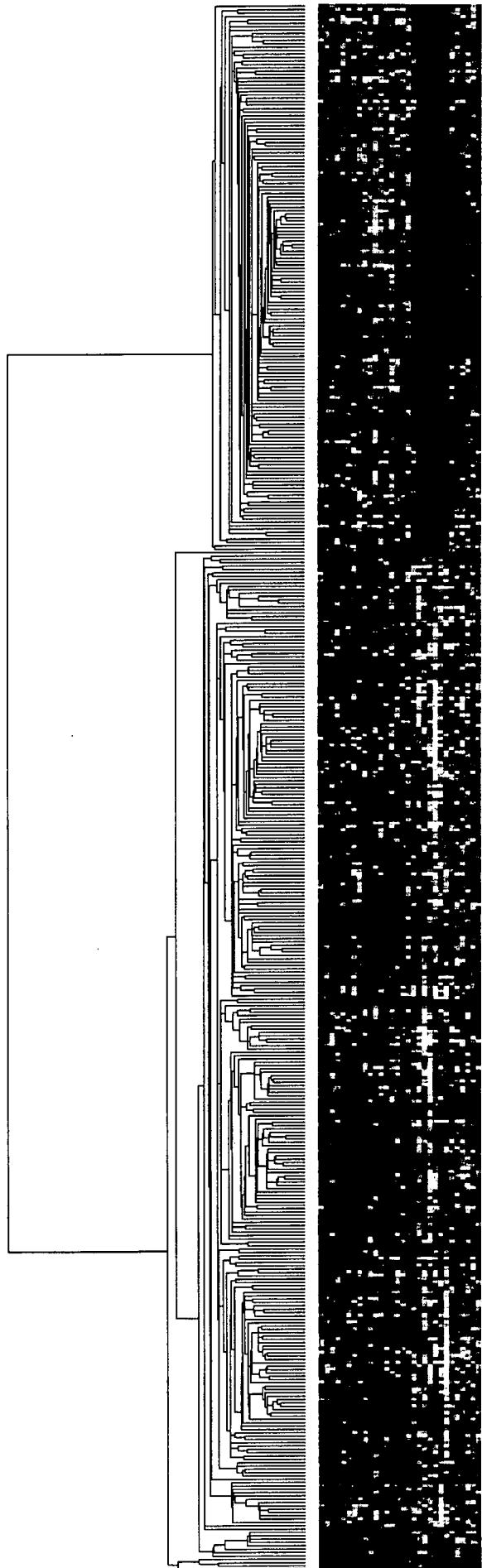
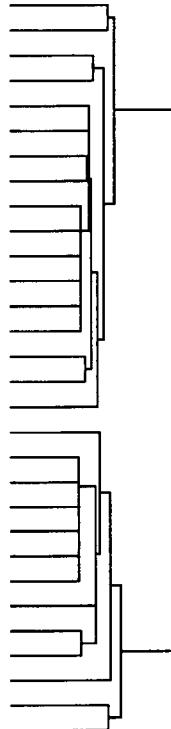
466 probes : 相関係数の絶対値が0.4以上のProbe

Hierarchical Clustering

Average Linkage

Similarity Metric: Pearson Correlation

BLN 025 cCR
BLN 023 cCR
BLN 022 PR
BLN 020 PR
BLN 026 PR
BLN 035 PR
BLN 037 cCR
BLN 032 PR
BLN 013 cCR
BLN 009 cCR
BLN 030 cCR
BLN 038 PR
BLN 034 cCR
BLN 033 cCR
BLN 017 cCR
BLN 010 cCR
BLN 036 PR
BLN 004 cCR
BLN 015 pCR
BLN 007 pCR
BLN 006 pCR
BLN 027 pCR
BLN 024 pCR
BLN 003 pCR
BLN 001 PR
BLN 008 cCR
BLN 002 PR
BLN 021 cCR
BLN 018 PD
BLN 005 PD



BLN3

30 patients

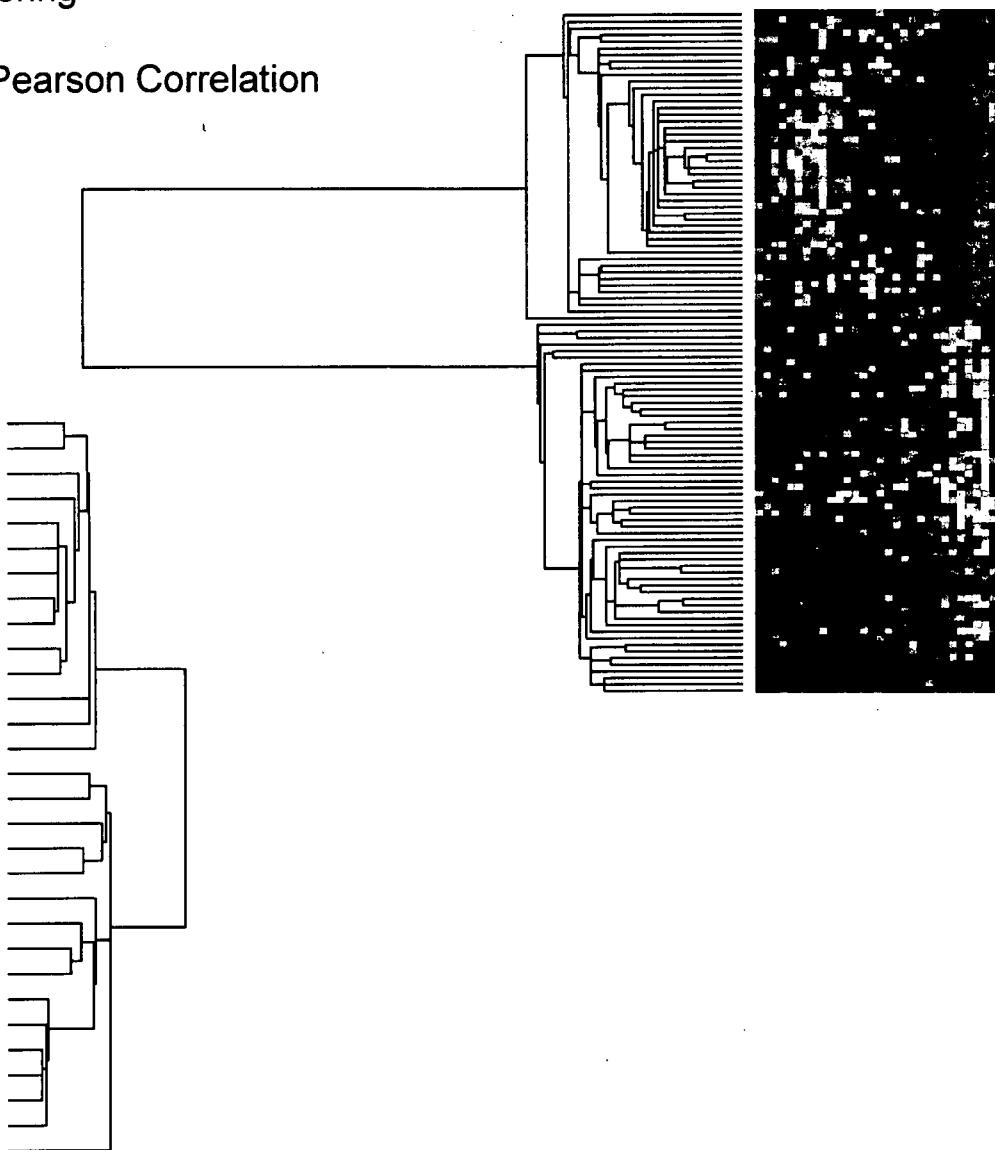
104 probes : 相関係数の絶対値が0.5以上のProbe

Hierarchical Clustering

Average Linkage

Similarity Metric: Pearson Correlation

BLN 036 PR
BLN 018 PD
BLN 020 PR
BLN 033 cCR
BLN 025 cCR
BLN 021 cCR
BLN 022 PR
BLN 008 cCR
BLN 002 PR
BLN 034 cCR
BLN 032 PR
BLN 013 cCR
BLN 009 cCR
BLN 026 PR
BLN 038 PR
BLN 010 cCR
BLN 005 PD
BLN 017 cCR
BLN 001 PR
BLN 037 cCR
BLN 030 cCR
BLN 035 PR
BLN 023 cCR
BLN 006 bCR
BLN 015 bCR
BLN 003 bCR
BLN 024 bCR
BLN 007 bCR
BLN 027 bCR
BLN 004 cCR



3. M症例

BLM1

21 patients

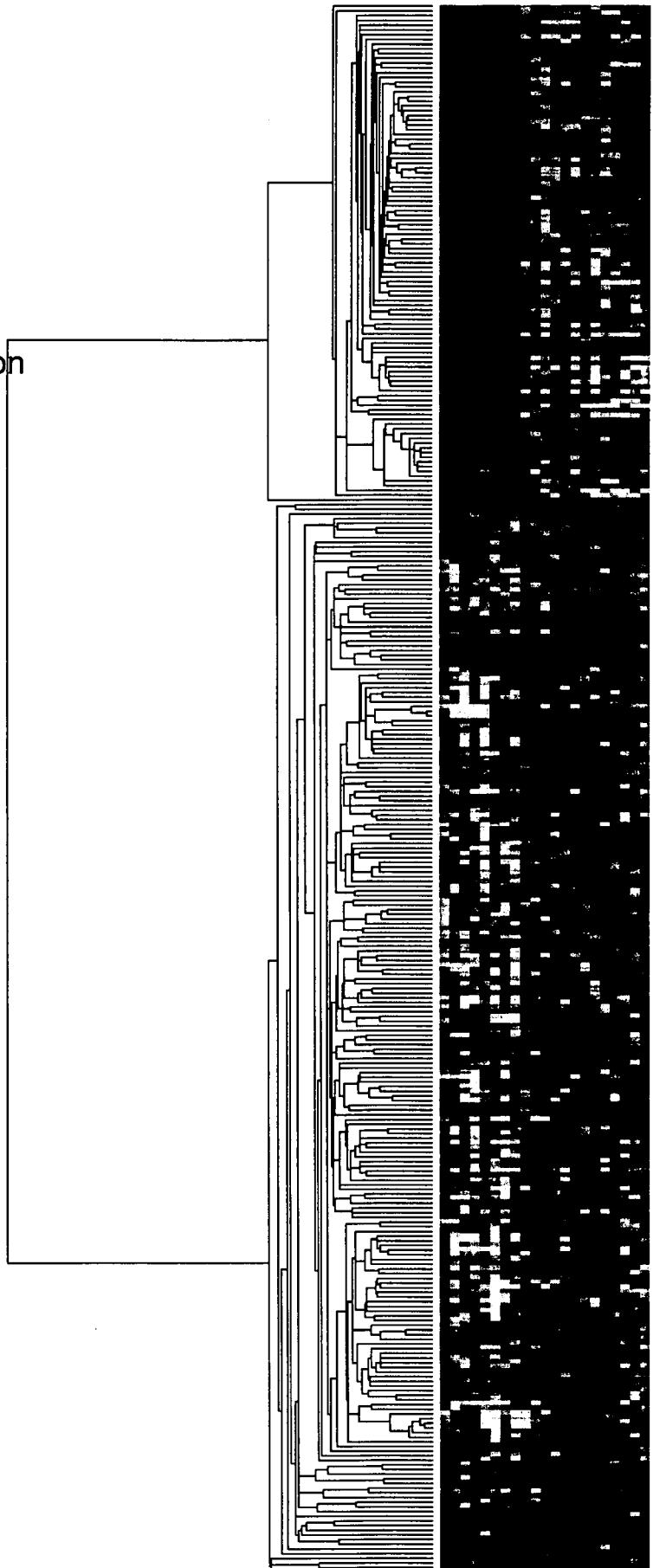
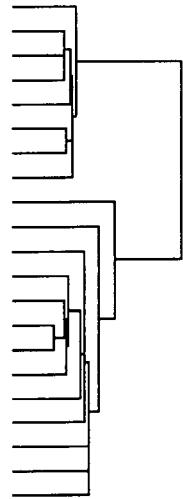
334probes : 相関係数の絶対値が
0.5以上のProbe

Hierarchical Clustering

Average Linkage

Similarity Metric: Pearson Correlation

ILM 012 LSD
ILM 003 LSD
ILM 009 PR
ILM 001 PR
ILM 008 LSD
ILM 018 LSD
ILM 014 LSD
ILM 015 CR
ILM 007 PD
ILM 010 SD
ILM 020 SD
ILM 013 USD
ILM 005 PD
ILM 011 SD
ILM 006 USD
ILM 004 PD
ILM 021 SD
ILM 016 PD
ILM 019 USD
ILM 017 PD
ILM 002 PD



BLM2

21 patients

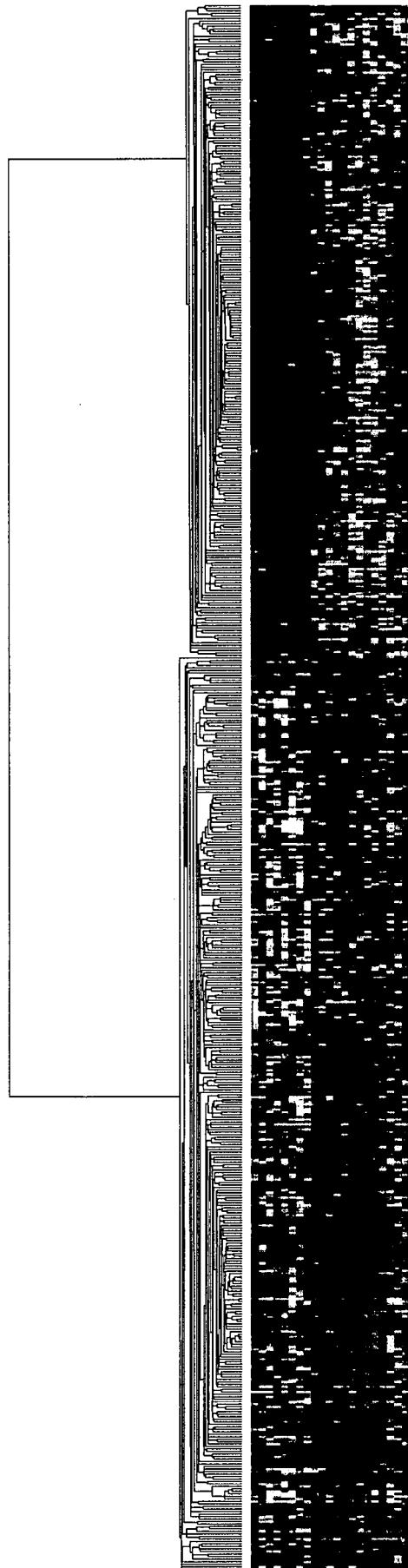
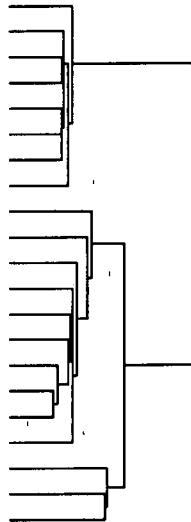
624 probes : 相関係数の絶対値が0.5以上のProbe

Hierarchical Clustering

Average Linkage

Similarity Metric: Pearson Correlation

BLM 014 LSD
BLM 003 LSD
BLM 018 LSD
BLM 012 LSD
BLM 001 PR
BLM 009 PR
BLM 008 LSD
BLM 015 CR
BLM 006 USD
BLM 016 PD
BLM 010 SD
BLM 005 PD
BLM 004 PD
BLM 020 SD
BLM 021 SD
BLM 011 SD
BLM 007 PD
BLM 019 USD
BLM 002 PD
BLM 017 PD
BLM 013 USD



BLM3

14 patients

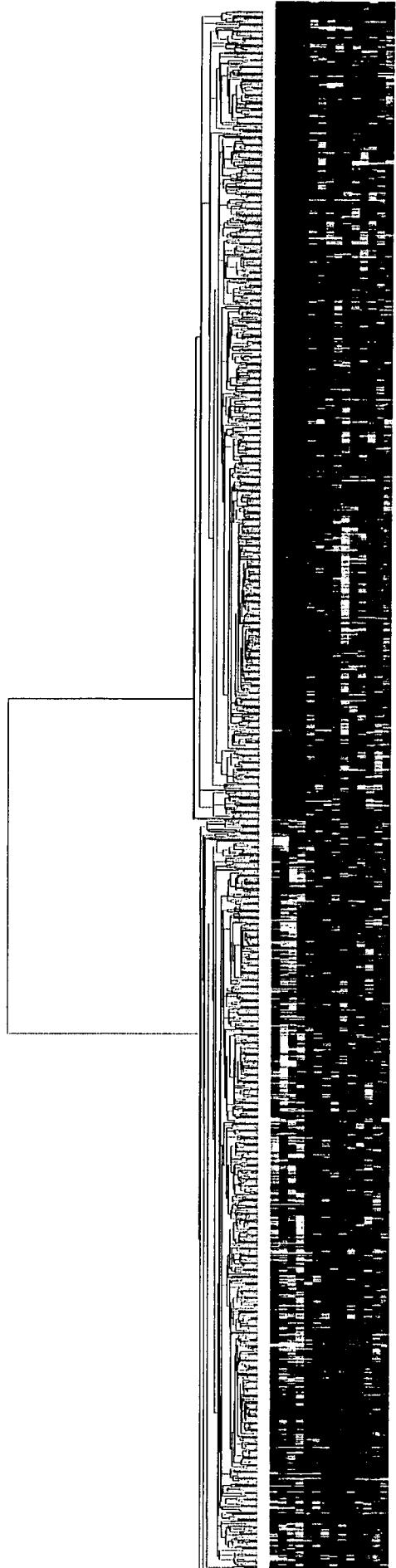
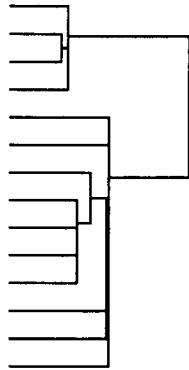
1391 probes : 相関係数の絶対値が0.5以上のProbe

Hierarchical Clustering

Average Linkage

Similarity Metric: Pearson Correlation

BLM 001 PR
BLM 009 PR
BLM 008 LSD
BLM 003 LSD
BLM 011 SD
BLM 019 USD
BLM 010 SD
BLM 005 PD
BLM 021 SD
BLM 013 USD
BLM 007 PD
BLM 002 PD
BLM 006 USD
BLM 004 PD



研究成果の刊行に関する一覧表

雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Shien T, <u>Kinoshita T,</u> et al.	Usefulness of preoperative multidetector-row computed tomography in evaluation the extent of invasive lobular carcinoma in patients with or without neoadjuvant chemotherapy.	Breast Cancer	in press		(別刷なし)
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Shien T, <u>Shimizu C,</u> Seki K, Shibata T, Hojo T, Ando M, Kohno T, Katsumata N, Akashi-Tanaka S, <u>Kinoshita T,</u> <u>Fujiwara Y.</u>	Comparison among different classification systems regarding the pathological response of preoperative chemotherapy in relation to the long-term outcome.	Breast Cancer Res Treat	Epub ahead of print		2008
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