



Supplementary Figure 1 Overall survival of patient with bone metastasis by the presence of symptom.

Supplementary Table 1 Frequency of bone metastasis by site, *n* (%)

Site	Patients
Spine	97 (71)
Cervical	28 (21)
Thoracic	71 (52)
Lumbar	64 (47)
Pelvic bone	72 (53)
Others	67 (49)

Supplementary Table 2 Opportunity of finding of bone metastasis using a diagnostic measure

Measure	<i>n</i> (%)
Imaging	96 (70.5)
Pain	23 (16.9)
Neurological symptoms	7 (5.1)
Bone symptoms	4 (2.9)
ALP high	4 (2.9%)