	Abemaciclib+H N=2808 <sup>a</sup>	ET ET alone N=2829 <sup>a</sup>
Bone	73	148
Liver	58	88
Lung	40	46
Brain	16	26
Lymph node	13	20
Pleura	11	16
Central nervous system	6	4
Soft tissue	3	2
Skin	2	4
Other <sup>b</sup>	19	21

## Supplementary Table S2. Locations of distant recurrences AFU1

<sup>a</sup>Some patients were counted more than once in subcategories if they had recurrence at different locations (for example, if a patient had local/regional recurrence and binc parents were counted note in a block in subcategories in ney nar recurrence at directive to example, in a parent had local regional recurrence and distant recurrence, or if a patient had liver and bone metastases) bincludes ovarian (2), suprarenal, bone marrow, left scapula, abdomen, submandibular lesion, spleen, ascites, epidural, mediastinum, left adnexal mass, neck, fallopian

tubes, adrenal (3), pericardial effusion, left orbit, spine, colon, gallbladder, peritoneum Abbreviations: ET=endocrine therapy; N=number of patients in population