Supplementary Table S1. Molecular subtypes at baseline

Variable, n (%)	Abemaciclib + ANZ (n=74)	Abemaciclib (n=76)	ANZ (n=74)	Total (N=224)
ITT population				
Subtypes, n				
Luminal A	5 (7)	6 (8)	10 (14)	21 (9)
Luminal B	2 (3)	12 (16)	5 (7)	19 (9)
HER2	1 (1)	1 (1)	NE	2 (1)
Basal-like	1 (1)	1 (1)	NE	2 (1)
Normal	2 (3)	1 (1)	2 (3)	5 (2)
Missing	63 (85)	55 (72)	57 (77)	175 (78)
PIK3CA				
Positive	21 (28)	14 (18)	17 (24)	52 (23)
Negative	25 (34)	41 (54)	34 (46)	100 (45)
Undetermined	5 (7)	10 (13)	7 (10)	22 (10)
Missing	23 (31)	11 (15)	16 (22)	50 (22)
KE population				
Subtypes, n				
Luminal A	5 (9)	5 (10)	9 (16)	19 (11)
Luminal B	2 (3)	11 (21)	5 (9)	18 (11)
HER2	1 (2)	1 (2)	NE	2 (1)
Basal-like	1 (2)	1 (2)	NE	2 (1)
Normal	2 (3)	1 (2)	1 (2)	4 (2)
Missing	48 (81)	33 (64)	41 (73)	122 (73)
PIK3CA				
Positive	19 (32)	10 (19)	15 (27)	44 (26)
Negative	21 (36)	30 (58)	27 (48)	78 (47)
Undetermined	5 (9)	8 (15)	5 (9)	18 (11)
Missing	14 (23)	4 (8)	9 (16)	27 (16)

Abbreviations: ANZ, anastrozole; KE, Ki67 evaluable patients; NE, not evaluable