

Supplemental Table 1. Changes in intended management stratified by indication for NaF-PET

		Pre-PET Plans				Total Post PET	
Post-PET Plans		Watch	Image	Biopsy	Treatment		
Initial staging n (%) of cohort	Watch	15 (1.5)	101 (9.9)	3 (0.3)	26 (2.5)	145 (14.2)	
	Image	3 (0.3)	43 (4.2)	1 (0.1)	13 (1.3)	60 (5.9)	
	Biopsy	1 (0.1)	13 (1.3)	3 (0.3)	15 (1.5)	32 (3.1)	
	Treatment	59 (5.8)	353 (34.5)	12 (1.2)	363 (35.4)	787 (76.9)	
	Suspected first osseous metastasis n (%) of cohort						
Suspected progression of osseous metastases n (%) of cohort	Watch	164 (8.2)	380 (19.0)	16 (0.8)	139 (7.0)	699 (35.0)	
	Image	23 (1.2)	127 (6.4)	2 (0.1)	20 (1.0)	172 (8.6)	
	Biopsy	12 (0.6)	40 (2.0)	13 (0.7)	19 (1.0)	84 (4.2)	
	Treatment	103 (5.2)	566 (28.3)	34 (1.7)	339 (17.0)	1,042 (52.2)	
	Suspected progression of osseous metastases n (%) of cohort						
		Watch	22 (4.3)	65 (12.7)	5 (1.0)	18 (3.5)	110 (21.6)
		Image	3 (0.6)	17 (3.3)	1 (0.2)	7 (1.4)	28 (5.5)
		Biopsy	1 (0.2)	7 (1.4)	1 (0.2)	1 (0.2)	10 (2.0)
		Treatment	31 (6.1)	202 (39.6)	6 (1.2)	123 (24.1)	362 (71.0)