

Supplemental Table 1: Mean scores and standard deviations of the EORTC QLQ C-30 scales by treatment arm and assessment time

QOL domains	Baseline		Cycle 3		Cycle 6		6-month FU		12-month FU	
	Transfusion Mean (SD)	No Transfusion Mean (SD)	Transfusion Mean (SD)	No Transfusion Mean (SD)	Transfusion Mean (SD)	No Transfusion Mean (SD)	Transfusion Mean (SD)	No Transfusion Mean (SD)	Transfusion Mean (SD)	No Transfusion Mean (SD)
Global health/QOL	51 (22)	51 (21)	72 (17)	66 (22)	71 (20)	68 (20)	72 (21)	73 (21)	70 (22)	67 (24)
Physical Role	72 (24)	74 (23)	80 (19)	72 (22)	77 (20)	73 (23)	81 (20)	77 (25)	78 (21)	74 (27)
Emotional	52 (36)	56 (33)	71 (30)	59 (32)	71 (29)	65 (29)	76 (27)	73 (31)	74 (27)	72 (35)
Cognitive	61 (26)	63 (23)	79 (20)	74 (22)	77 (24)	78 (21)	79 (20)	78 (21)	79 (21)	77 (20)
Social	79 (21)	82 (21)	86 (17)	82 (22)	82 (19)	80 (23)	84 (18)	82 (23)	83 (19)	79 (23)
Fatigue	61 (33)	64 (33)	75 (24)	73 (26)	74 (26)	76 (26)	81 (23)	85 (23)	80 (23)	82 (26)
Nausea/Vomiting	46 (29)	44 (28)	30 (21)	40 (25)	33 (23)	36 (25)	30 (23)	30 (27)	32 (24)	29 (26)
Pain	15 (23)	12 (22)	5 (12)	11 (21)	7 (16)	7 (13)	4 (13)	5 (14)	5 (11)	5 (11)
Dyspnea	34 (29)	36 (30)	17 (21)	18 (26)	17 (25)	21 (26)	18 (25)	19 (26)	20 (25)	15 (23)
Insomnia	30 (31)	22 (28)	15 (21)	16 (26)	17 (23)	16 (24)	15 (24)	20 (29)	19 (25)	18 (26)
Appetite loss	42 (34)	39 (33)	24 (29)	28 (29)	21 (26)	27 (28)	27 (28)	27 (29)	23 (26)	20 (29)
Constipation	43 (36)	39 (35)	12 (25)	20 (31)	11 (24)	10 (18)	10 (23)	12 (30)	10 (21)	8 (18)
Diarrhea	25 (33)	26 (34)	17 (26)	23 (29)	15 (25)	20 (28)	14 (19)	15 (27)	14 (22)	14 (26)
Financial difficulties	20 (27)	15 (26)	8 (18)	8 (18)	7 (17)	7 (15)	7 (17)	7 (18)	6 (13)	9 (17)
	11 (22)	7 (21)	13 (25)	11 (22)	10 (20)	11 (23)	11 (21)	8 (20)	11 (19)	9 (19)

Estimates for the mean scores are naïve estimates. Higher values for the symptoms scales (Diarrhea, Loss of appetite, Nausea/vomiting, Fatigue) represent a worse level of symptoms. Higher values for the global health/Quality of Life scale represent a better level of functioning.¹³