

Data Cleanup: Quality Filtering- **Answer Key**

	T	A	T	T	A	A	T	G	T	Sequence 1
	H	H	F	C	A	<	9	7	6	ASCII characters 1
Quality Score 1	39	39	37	34	32	27	24	22	21	
	A	A	G	C	A	A	G	C	G	Sequence 2
	H	H	I	A	@	:	7	-	,	ASCII characters 2
Quality Score 2	39	39	40	32	31	25	22	12	11	
	A	C	G	T	G	G	C	T	A	Sequence 3
	G	G	F	E	=	6	4	0	+	ASCII characters 3
Quality Score 3	38	38	37	36	28	21	19	15	10	
	A	T	C	A	T	G	C	A	G	Sequence 4
	G	F	F	@	>	3	/)	"	ASCII characters 4
Quality Score 4	38	37	37	31	28	18	14	8	1	
1) Average Quality Score pre-trimming	39	38	38	33	30	23	20	14	11	
2) Average Quality Score post-trimming	39	38	38	33	30	24	23	22	21	
	1	2	3	4	5	6	7	8	9	Basepair Position

Average Read Quality Along the Sequences

