

Table S1 polydispersity index

S. No	Sample	Mean (nm)	S.D(nm)	PdI	Dispersive medium
1.	HAP	391.6nm	77.3nm	0.197	Monodispersive
2.	β -TCP	276.4nm	22.8nm	0.082	Monodispersive
3.	BCP	222.5nm	21.3nm	0.095	Monodispersive
4.	Ag-BCP	93.9	7.4nm	0.078	Monodispersive