Enhancing pharmaceutical potential and oral bioavailability of *Allium cepa* nanosuspension in male albino rats using response surface methodology

Running Title

Pharmaceutical potential of *Allium cepa* nanosuspension

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Supplementary Table 5. Mutagenic activity of *Allium cepa* coarse plant suspension, nanosuspension and standard quercetin.

Sample	**TA 98**		**TA 100**	
	Number of positive well/total number of well	**Result interpretation**	**Number of positive well/total number of well**	**Result interpretation**
Blank	-	-	-	-
Background	7/96	-	12/96	-
Standard mutagen	84/96	-	87/96	-
***A. cepa* nano**	0/96	Non-mutagenic (Toxic to bacterial strains)	6/96	Non-mutagenic
***A. cepa* C. Sus**	10/96	Non-mutagenic	12/96	Non-mutagenic
Quercetin standard	5/96	Non-mutagenic	7/96	Non-mutagenic

C. Sus = coarse suspension, Nano= nanosuspension.