Show an increase/decrease

The following revisions are taken from a report by a Thai-speaking student of Chemical Engineering

	Originals	Revisions
1	The graph may be shown little increase above a diameter of 1.1mm	The graph may show little increase above a diameter of 1.1 mm
2	The drag coefficient has small decrease in those diameter's rank.	The drag coefficient shows only a small decrease for that range of diameters
3	The results give the terminal velocities increase	The results show the increase in terminal velocities

The three extracts from the student's draft show problems that the student has within a relatively short stretch of text with the expression *Show an increase/decrease*.

During the consultation we looked briefly at some typical examples of the expression in use as shown by the following citations:

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1 (Fig. 20), cultured pro-T cells showed a 20-fold increase in the expression of low affinity
( 2 ronegative individuals. Table 4 shows a corresponding increase in the prevalence of HCV
antib
3 of the children (K.C. and Y.Y.) showed a distinct increase in staining of the larger HDL
 4 he main culprits. Data for 1990 show an increase in production of sulphur dioxide, a key
 5 he larger HDL subclass, and all showed an increase in HDL-2 (10-12 nm) relative to the
smalle
 6 tibody-binding studies have not shown an increase in cell surface HLA-A2 after MA2.1
antibody
 7 .A. Placebo-formula-fed infants showed an increase in arachidonic acid between 6 and 30
 8 FLAT Study and the Umea Study showed an increase in vascular events among those enrollees
9 taking the drug. Most patients showed a rapid increase in the number of CD4 lymphocytes,
10 ems, including asthma, which is showing a rapid increase in incidence in many Western
countri
11 ntarctic. All of these sections show a similar positive increase in dl3C during the 200 kyr
12 the research. Other disciplines showing a steady increase in international collaboration
are
13 roup, the high-frequency groups showed a substantial increase in both the excitatory
postsyna
14 hed grassland. Both experiments show a decrease in evaporation 1--16 mm month-1 in ref. 19
(f
15 ns of the fetuses they produced showed a marked decrease in the outgrowths from nerve cells
16 genic mice expressing IgM alone show a more marked decrease in lysozyme binding which is
17 . If your graphs and charts are showing an overall decrease in weight, then you know you
18 n technique. Expression of Lox2 showed a relative decrease in the most posterior ganglia
19 0 per cent polyester underpants showed a significant decrease in the proportion of potent
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20 t layer the B89-1 data does not show a substantial decrease of gaseous nitric acid. We note \pm

The first extract from the draft shows a problem with the transitivity of the expression, the student attempting a passive construction. The second and third extracts show problems with the collocating verb, *have*, and *give* being used instead of *show*. In that context, *give* does collocate with *decrease/increase*, but with the meaning of 'cause', 'lead to' rather than 'exhibit', 'demonstrate'.

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21 adding antibody to the assay only gave a modest increase. Figure 2b shows the results of expe
22 2 per cent in UVB, which in turn gives an increase of between 2 and 4 per cent in the incide
23 oint out that their climate model gives an overall temperature increase of 4.8 degrees C for
24 en irradiation, which have so far given at most a twofold increase in Jc at 77 K (in thin fil
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