The majority of sporadic TSC patients are somatic mosaics with a \textit{de novo} mutation in early embryonic development.
- This thesis

A negative mutation analysis report does not mean that a definite TSC patient has no mutation. It just means that we have not found it.
- This thesis

The hamartin-tuberin complex integrates various stimuli to orchestrate the cellular processes.

Functional assays are the ultimate key to determining the effects of amino acid changes and identifying functionally important domains of proteins.
- This thesis

Having a mutation in a TSC gene does not make one a TSC patient.
- This thesis

The primary goals of medicine should be prediction and prevention.

Clinical genetic testing should be performed with the highest possible level of accuracy, since both false positive and false negative results can have a devastating impact on the lives of patients.
- Strom C.M. Mutation Research 2005; 573:160-167

Genomic information is uniform among the different cells of a complex organism. It is the epigenome that makes the difference.

The right conclusions can only be reached with the right interpretation of the results.

The occurrence of transforming proto-oncogene mutations in the germline necessitates redefinition of (proto-)oncogenes.

Only those who risk going too far can possibly find out how far one can go.”
- T.S. Elliot