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Questions:

1. What might give the knowledge that sets S1 and S2 are either mitotic or weakly mitotic?
2. In Section 4, there is a quote "The converse implication can be disproved for all reducibilities between polynomial-time 2-truth-table and polynomial-time Turing reducibility.

In contrast, polynomial-time many-one autoreducibility and polynomial-time many-one mitoticity are equivalent, which will be the central result of this section."

How about other types of autoreducibility and mitoticity? Are they equivalent each other?