

# Propositions

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## Sensory Mapping in zebrin-positive modules in the cerebellum

1. There is no “Barrel” in lobule crus 1. —this thesis
2. Purkinje cells are more involved in the integration of sensory input than on the segregation of different inputs. —this thesis
3. Based upon zebrin identity and Purkinje cell physiological properties, we have 2 cerebella. — this thesis
4. The Inferior olive could convey multi-modality of sensory information to on Purkinje cell.—this thesis
5. The olivary nucleus is not a reliable transmission of low level sensory stimulus . —this thesis
6. “science: knowledge about or study of the natural world based on facts learned through experiments and observation. ” —Merriam-Webster Dictionary
7. “Basic research is what I'm doing when I don't know what I am doing.”—Wernher Von Braun
8. “Not ignorance, but ignorance of ignorance is the death of knowledge.” —Alfred North Whitehead
9. “Learn from yesterday, live for today, hope for tomorrow. The important thing is not to stop questioning.” —Albert Einstein
10. “γνῶθι σεαυτόν (know thyself)” —Ancient Greek aphorism
11. “I brooded by the hour together over the map, all the details of which I well remembered. Sitting by the fire in the housekeeper’s room, I approached that island in my fancy from every possible direction; I explored every acre of its surface; I climbed a thousand times to that tall hill they call the Spy-glass, and from the top enjoyed the most wonderful and changing prospects. Sometimes the isle was thick with savages, with whom we fought, sometimes full of dangerous animals that hunted us, but in all my fancies nothing occurred to me so strange and tragic as our actual adventures.” — page65 Robert Louis Stevenson ; Treasure Island