Propositions pertaining to the thesis

Circulating biomarkers in cancer progression and treatment

- 1. Cancer cell subpopulations can alter each other's drug responses. (This thesis)
- 2. Crosstalk between tumor stroma and cancer cell subpopulations from the same tumor is heterogeneous. (*This thesis*)
- 3. Cancer is a dynamic disease, thus repeated circulating nucleic acid analyses are essential for clinical follow up. (*This thesis*)
- 4. Circulating tumor DNA mutations reveal the genomic landscape of cancer. (*This thesis*)
- 5. Circulating microRNAs reflect the host's response to cancer and cancer therapy. (*This thesis*)
- 6. The vermiform appendix is a promising source of pancreatic cancer reactive lymphocytes. (*This thesis*)
- 7. It is not the strongest of the species, or the most intelligent that survive. It is the one that is the most adaptable to change. (*Charles Robert Darwin*)
- 8. Man need difficulties, they are necessary for health. (Carl Gustav Jung)
- 9. Not a single person on the face of the earth knows how to make a pencil. (*Leonard Edward Read*)
- 10. Beweging is het enige onveranderlijke dat er bestaat. (Jules Anton Deelder)
- 11. Advances of human reason consist in finding out where it has been wrong. (*Fried-rich August von Hayek*)

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