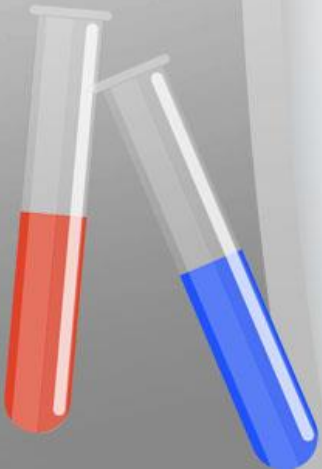


PUBLIKASI HASIL PENELITIAN DI JURNAL INTERNASIONAL BEREPUTASI – TIPS DAN TOOLS



I Gusti Ngurah Agung Suryaputra

**Disampaikan di Padang
22-23 Juli 2019**



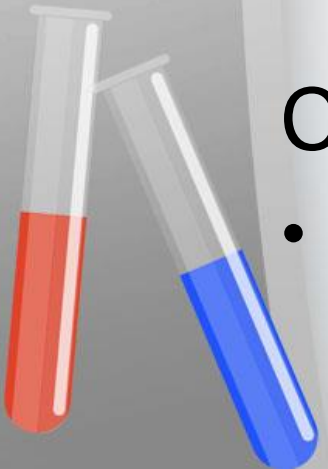
Website

Indeks database bereputasi:

- Scopus
 - <https://www.scimagojr.com/>
 - <https://www.scopus.com>
- Thomson Reuters / Clarivate Analytics
 - <http://mjl.clarivate.com/>

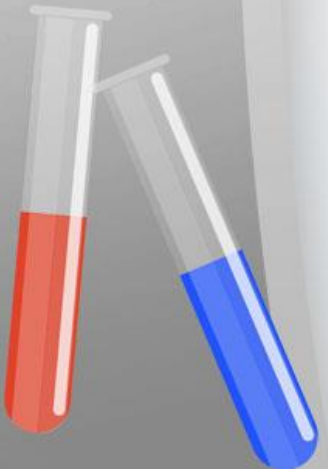
Cek jurnal abal-abal:

- Beall's list of predatory journal:
<https://predatoryjournals.com/journals/>



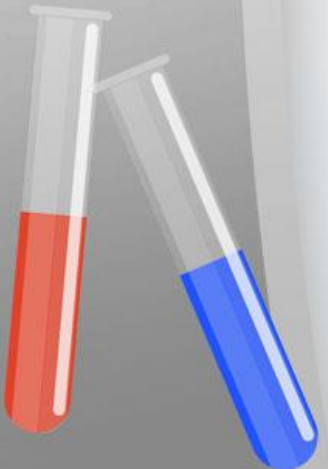


**Penerjemah
&
Proofreader**



Struktur Artikel

- Title
- Authors and affiliation
- Abstract
- Keywords
- Main text (IMRaD)
 - Introduction
 - Methods
 - Results
 - Discussion
- Conclusion
- Acknowledgements
- References



Penulisan

References

Tables and Figures

Methods

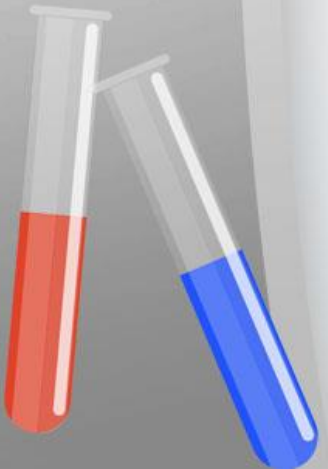
Results and Discussion

Conclusions

Introduction

Abstract

Title

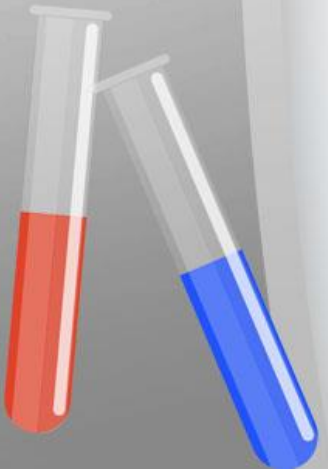


Penulisan Proposal

References

Methods

Introduction



Selesai Analisis Data

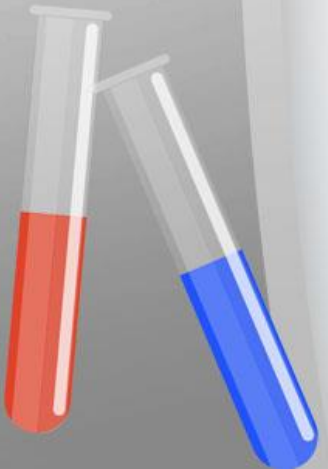
Tables and Figures

Results and Discussion

Conclusions

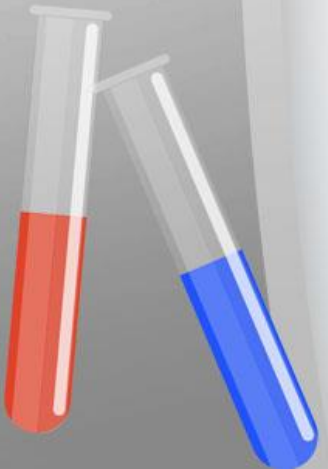
Abstract

Title



Tools

- Reference manager: Mendeley, Endnote, Zotero, dll.
- Bahasa: Grammarly, Whitesmoke, dll
- Pengolah data dan grafik: sigmaplot, origin, adobe illustrator, matlab, R



References

- \pm 30 artikel dari jurnal internasional bereputasi, hindari prosiding dan buku.
- Artikel terkini ($<$ 10 tahun).
- Sebaran referensi sebaiknya dari beberapa negara.
- Self citation boleh sedikit.

Reference manager

Tables and Figures

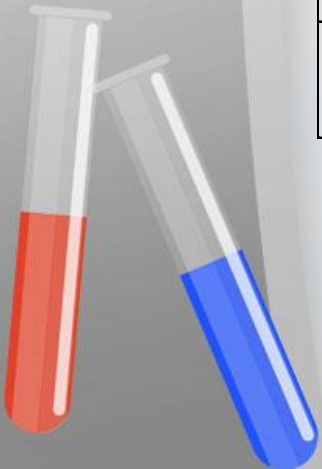
- Table:
 - Tidak ada garis vertikal.
 - Garis horizontal hanya pada header dan akhir tabel.
- Figure:
 - Raw excel figure is not publishable.
 - Gunakan software lain seperti sigmaplot, origin, R, dll.
- Caption harus self-explain.

Pengolah data dan grafik

Tables and Figures

Tabel 3 Hasil Penelitian Pakar

indikator	Skor ideal	Skor aktual	AP (%)	kategori
Media Pembelajaran	75	69	92%	Sangat Tinggi
Materi Pembelajaran	50	43	86%	Sangat Tinggi
Pembelajaran	50	41	82%	Sangat Tinggi



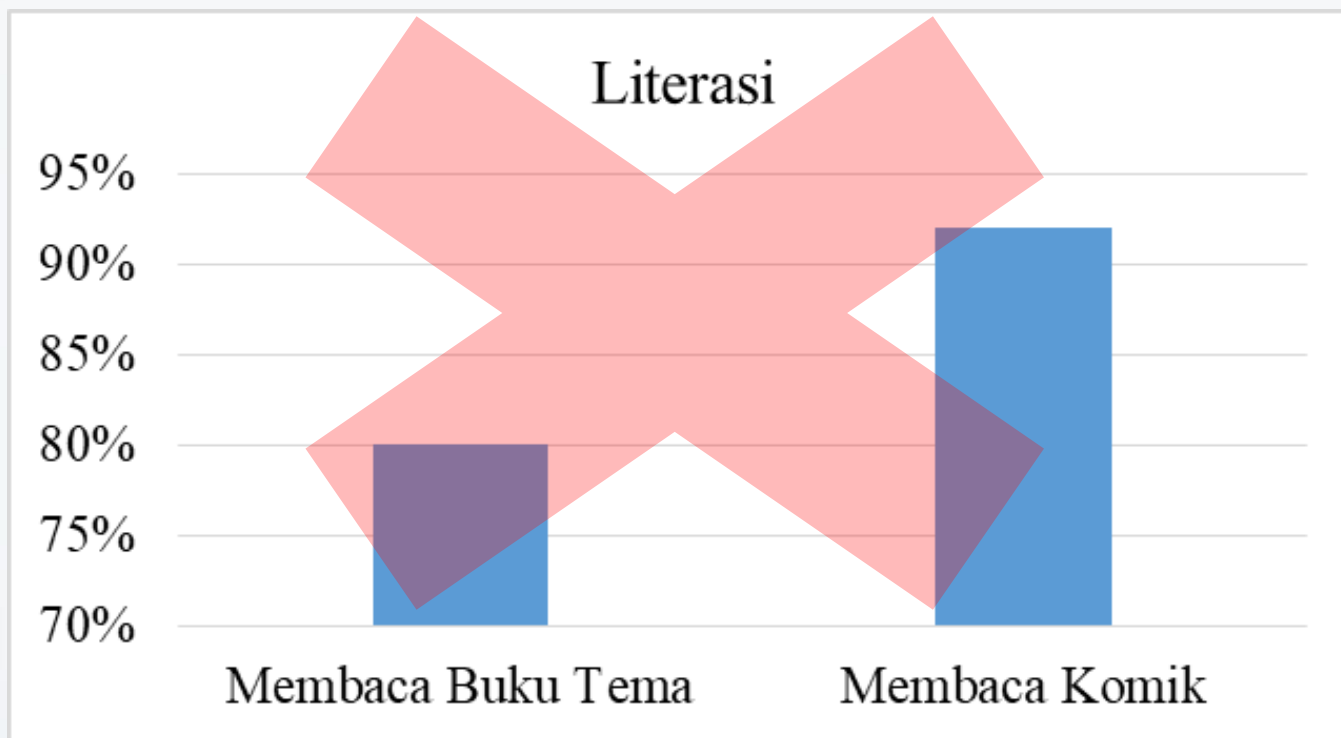
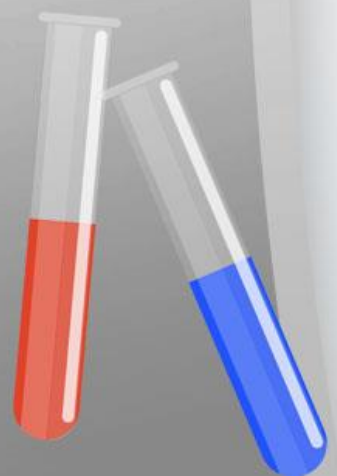
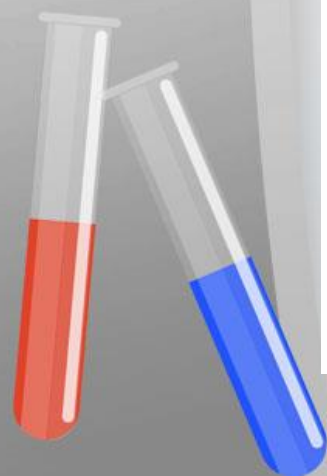
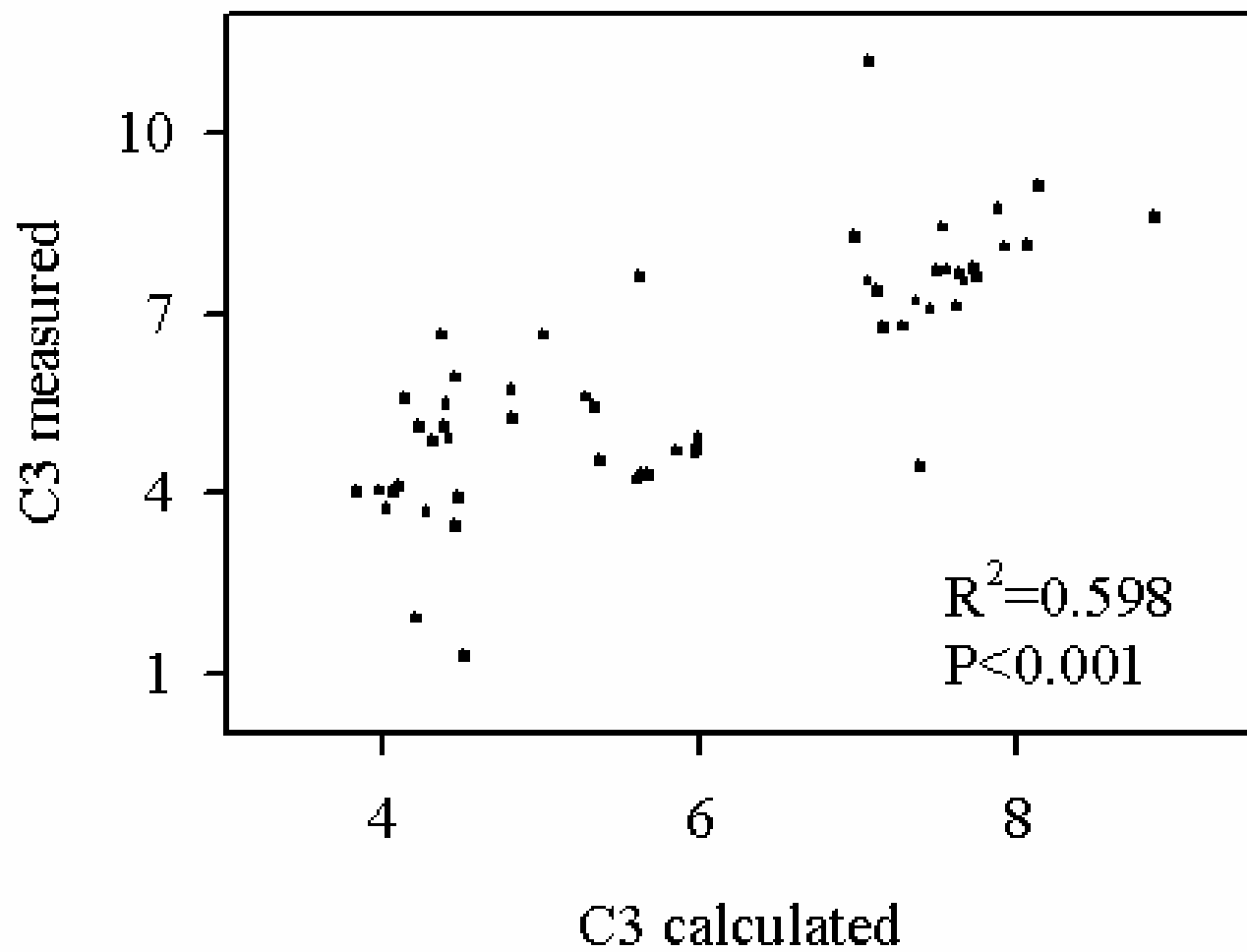
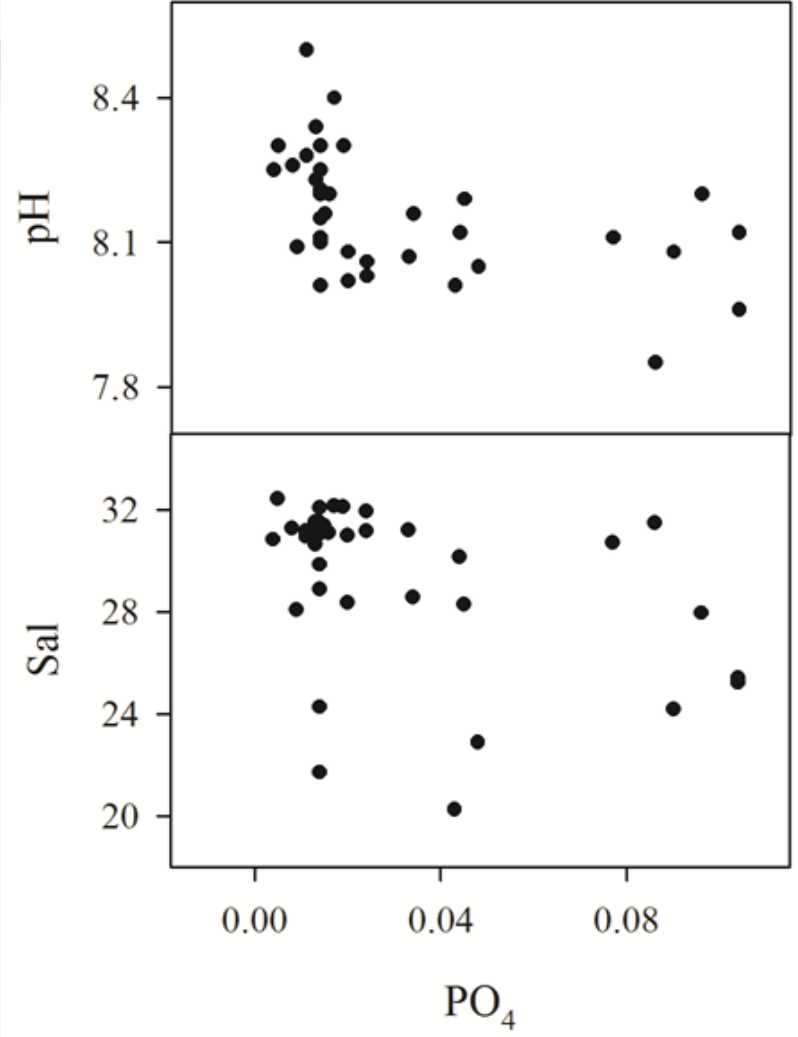
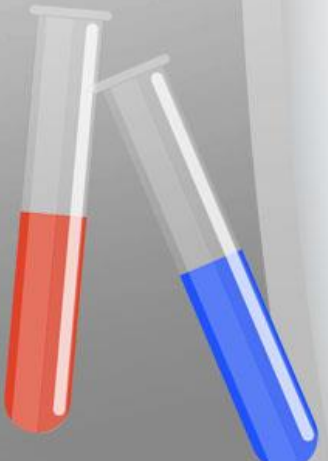


Table 1

Average (Avg) \pm standard deviation (St. Dev.) of selected parameters during the 3-week long time series in groundwater and seawater.

		Groundwater	Seawater
FDOM, ppb	Avg. \pm St. Dev	156 \pm 19	28 \pm 2
	Min. – Max.	98 – 234	22 – 34
DOC, μ M	Avg. \pm St. Dev	722 \pm 42	294 \pm 42
	Min. – Max.	634 – 777	272 – 340
Temp, $^{\circ}$ C	Avg \pm St. Dev	26 \pm 1	29 \pm 2
	Min. – Max.	24 – 27	25 – 33
Salinity	Avg. \pm St. Dev	28 \pm 6	35 \pm 1
	Min. – Max.	3 – 34	34 – 36
Chl-a, mg L ⁻¹	Avg. \pm St. Dev	7 \pm 2	na
	Min. – Max.	3 – 12	
Water Level, cm	Avg. \pm St. Dev	28 \pm 12	17 \pm 28
	Min. – Max.	11 – 65	– 71 – 73
²²² Rn, dpm m ⁻³	Avg. \pm St. Dev	na	4843 \pm 1005
	Min. – Max.		2013 – 6935





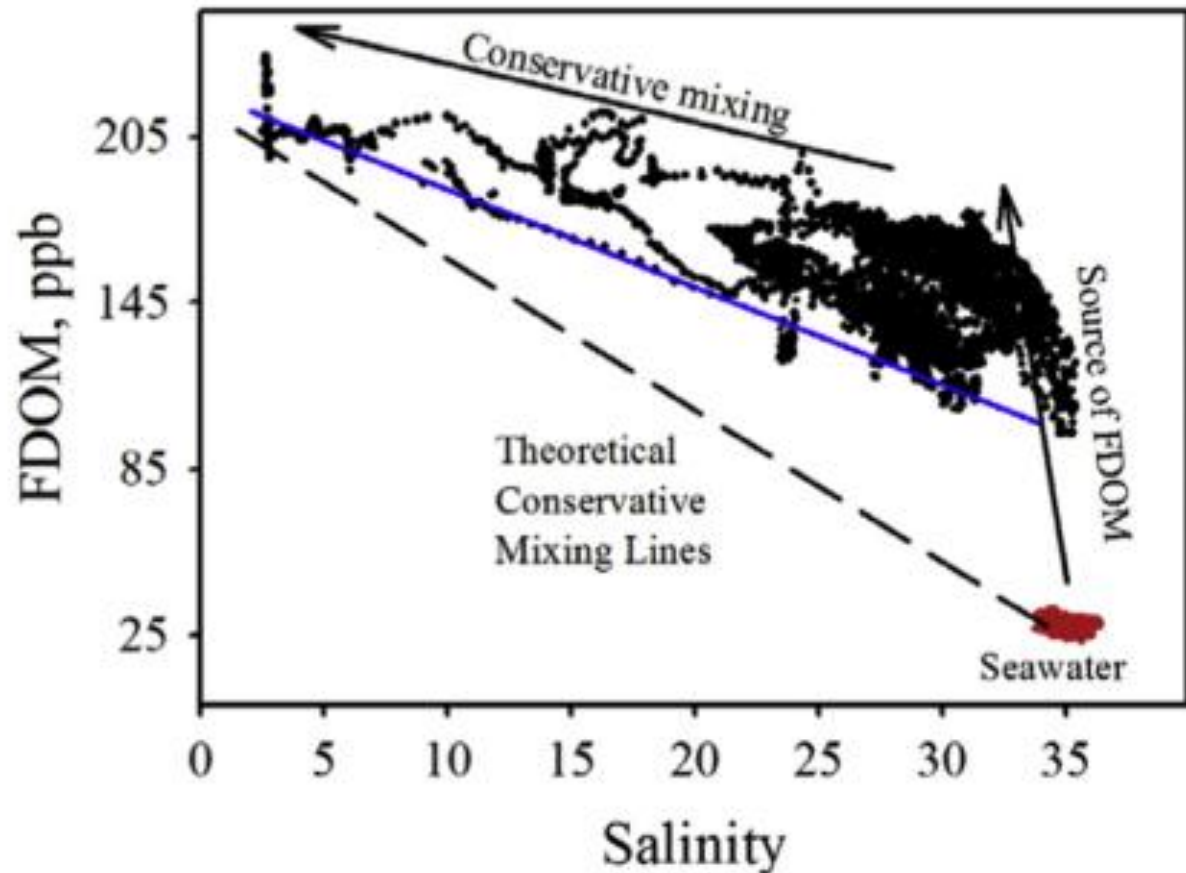


Fig. 4. Mixing diagram for FDOM in the beach groundwater. The dashed line indicates conservative mixing of seawater and fresh groundwater, while the solid line indicates conservative mixing between saline groundwater and fresh groundwater. Nearly all the groundwater observations plot above these theoretical conservative mixing lines implying FDOM production within the subterranean estuary. The arrows indicate the zone of FDOM production (i.e., saline groundwater) and the zone of apparent conservative mixing within beach groundwater.

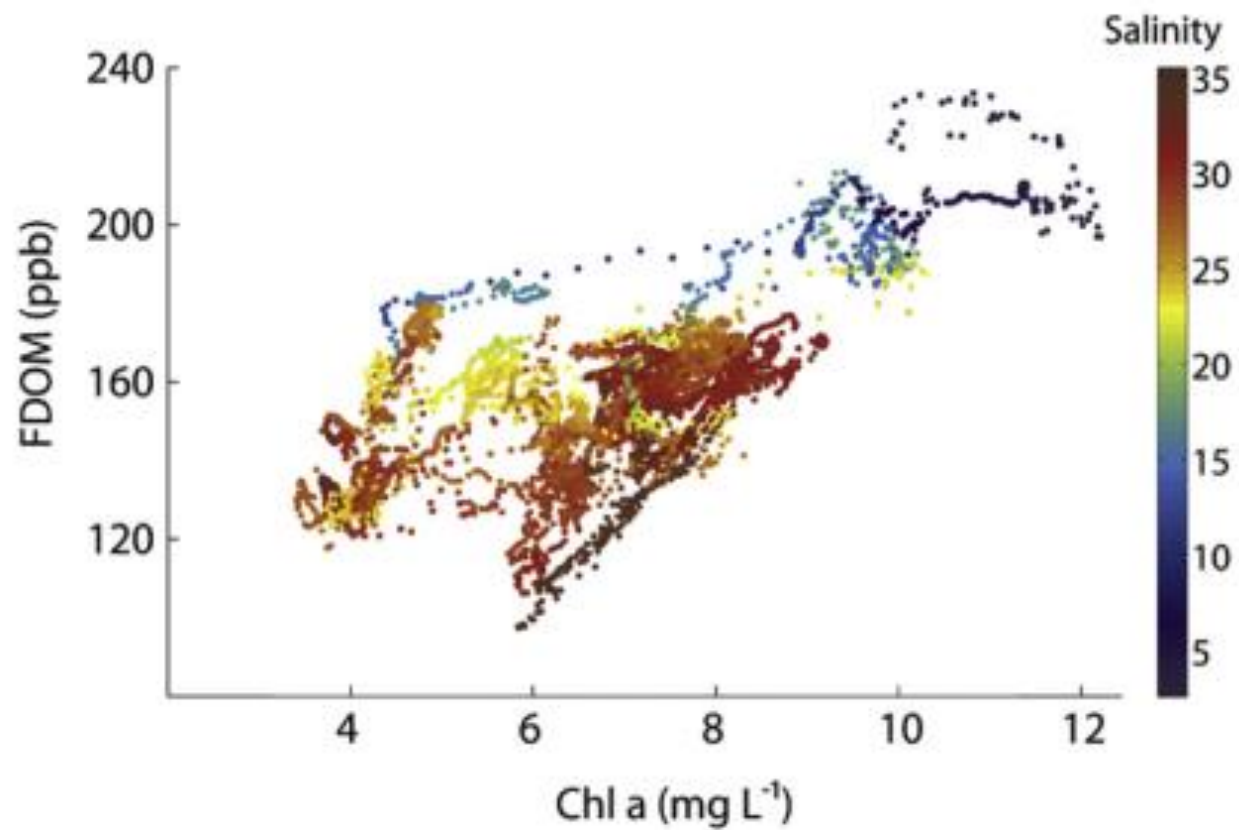


Fig. 5. Correlation between FDOM and chlorophyll-a in the groundwater. The color gradient of data points indicates salinity.

Methods

- **How did you do it?**
- Tidak perlu definisi metode statistika.
- New methods → explain in details.
- Established methods → general summary.

Bahasa

Results

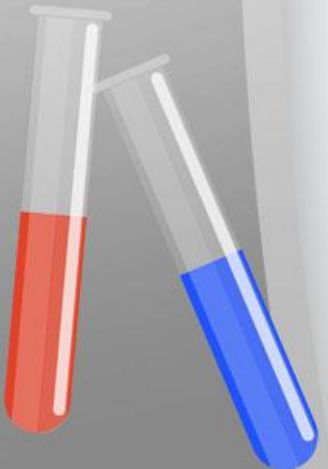
- **What did you find?**
- Hanya menyajikan hasil tanpa dikomentari.
- No references/citation.
- Includes:
 - Main findings.
 - Highlighted differences.
 - Results of statistical analysis.

Bahasa

Discussion

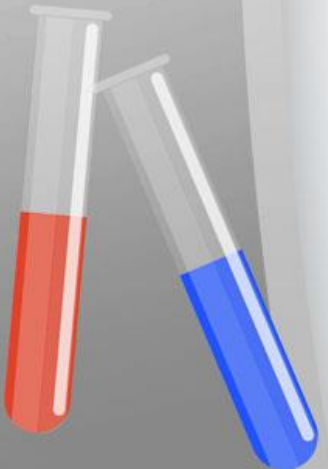
- **What does it all mean?**
- Includes:
 - What? → describes the results.
 - Why? → provide interpretation scientifically.
 - What else? → relates to other researches, whether consistent or not.
 - Any limitation? Suggestions for next works?

**Reference manager
Bahasa**



Conclusions

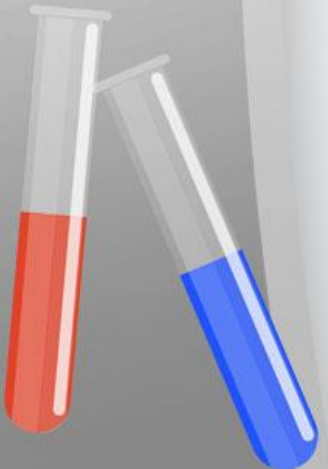
- Menjawab objectives.
- Tidak dalam bentuk numbering ataupun bullets.
- Suggests further research.



Bahasa

Introduction

- **What did you/others do? Why did you do it?**
- Hypotheses (kalau ada).
- Purposes.



**Reference manager
Bahasa**

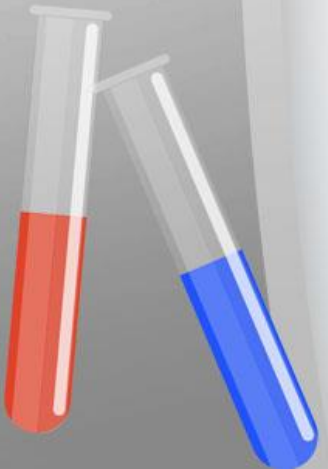
Abstract

- Meliputi:
 - Objectives.
 - Methods.
 - Results.
 - Implications.
- Tidak ada references, tables, figures.

Bahasa

Title

- Tidak sama dengan judul penelitian.
- Bersifat umum (tidak perlu disebutkan di sekolah mana, kelas berapa).
- Judul harus bisa menarik perhatian pembaca.



Bingung!



Baca!



Tiru!

