

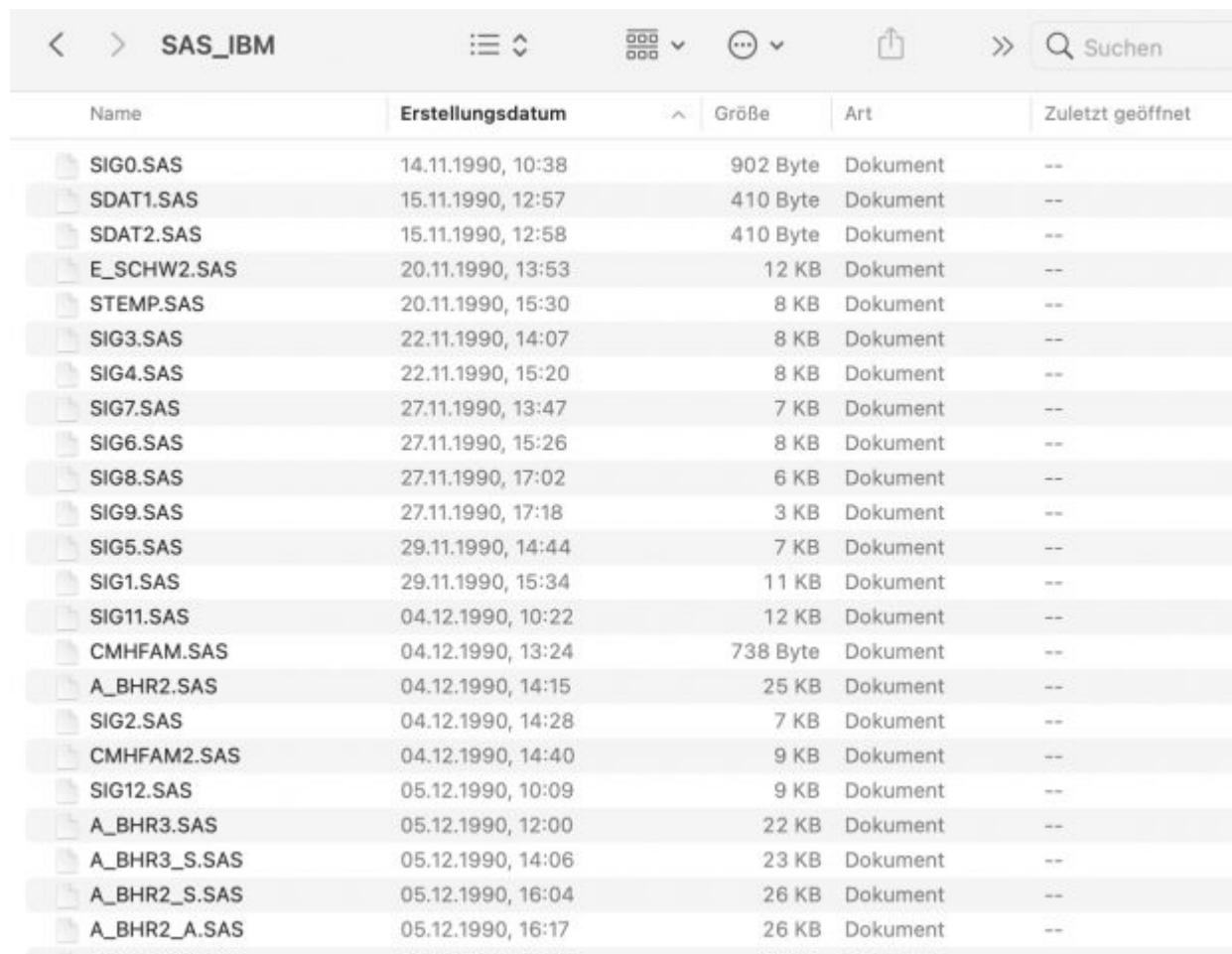
ALLERGY, GENETICS

BACK TO THE ROOTS

21.12.2021

Rewriting a local Python notebook now to Colabs (as I don't have an eGPU and therefore also no CUDA support in macOS) I am now again restricted by a daily timeout...

This reminds me so much back to 1989/1990 when we programmed SAS on an IBM mainframe under VM/CMS. I usually went there early in the morning just to reserve my disk space :-) In the evening it was all gone just like Colabs nowadays...



The screenshot shows a file browser interface with the following details:

- Header: 'SAS_IBM' with navigation icons (back, forward, search, etc.).
- Search bar: 'Suchen' (Search).
- Table Headers: 'Name', 'Erstellungsdatum', 'Größe', 'Art', 'Zuletzt geöffnet'.
- Table Data: A list of SAS files with their creation date, size, type, and last open date. The files are listed in chronological order from top to bottom.

Name	Erstellungsdatum	Größe	Art	Zuletzt geöffnet
SIG0.SAS	14.11.1990, 10:38	902 Byte	Dokument	--
SDAT1.SAS	15.11.1990, 12:57	410 Byte	Dokument	--
SDAT2.SAS	15.11.1990, 12:58	410 Byte	Dokument	--
E_SCHW2.SAS	20.11.1990, 13:53	12 KB	Dokument	--
STEMP.SAS	20.11.1990, 15:30	8 KB	Dokument	--
SIG3.SAS	22.11.1990, 14:07	8 KB	Dokument	--
SIG4.SAS	22.11.1990, 15:20	8 KB	Dokument	--
SIG7.SAS	27.11.1990, 13:47	7 KB	Dokument	--
SIG6.SAS	27.11.1990, 15:26	8 KB	Dokument	--
SIG8.SAS	27.11.1990, 17:02	6 KB	Dokument	--
SIG9.SAS	27.11.1990, 17:18	3 KB	Dokument	--
SIG5.SAS	29.11.1990, 14:44	7 KB	Dokument	--
SIG1.SAS	29.11.1990, 15:34	11 KB	Dokument	--
SIG11.SAS	04.12.1990, 10:22	12 KB	Dokument	--
CMHFAM.SAS	04.12.1990, 13:24	738 Byte	Dokument	--
A_BHR2.SAS	04.12.1990, 14:15	25 KB	Dokument	--
SIG2.SAS	04.12.1990, 14:28	7 KB	Dokument	--
CMHFAM2.SAS	04.12.1990, 14:40	9 KB	Dokument	--
SIG12.SAS	05.12.1990, 10:09	9 KB	Dokument	--
A_BHR3.SAS	05.12.1990, 12:00	22 KB	Dokument	--
A_BHR3_S.SAS	05.12.1990, 14:06	23 KB	Dokument	--
A_BHR2_S.SAS	05.12.1990, 16:04	26 KB	Dokument	--
A_BHR2_A.SAS	05.12.1990, 16:17	26 KB	Dokument	--

Computermuseum: SAS files of <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1793604/>

```
***  
* Auswertung des genetischen Einflusses...;  
cms fi data disk dummy dummy e;  
data a; set data.ges_crit(keep=  
asthma frage flekzem f33heu f36ekzem);  
***
```

BTW without an expensive GPU I had to use our HPC now. Will try a [Jetson Nano or Google Coral](#) in the near future as this seems to be more energy friendly.

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