## **Cross Check**

Stefan's values in Bold

Top 10 Senderfirmen inkl Anteil Forschung und Entwicklung

	1	T
company	sum	rank
novartis	23,071,718.86	1.00
roche	13,957,402.00	2.00
pfizer	11,271,954.00	3.00
bayer	8,999,488.50	4.00
bristol	8,153,222.00	5.00
abbvie	7,936,711.00	6.00
astrazeneca	7,592,162.00	7.00
msd	6,513,677.50	8.00
gsk	6,389,571.21	9.00
amgen	5,440,683.93	10.00

Small differences at Roche and Astrazeneca, possibly due to mistakes in the total columns? My sum comes from the individual money fields, not the provided total columns.

TOTAL HCP: 13 970 167.5 TOTAL HCO: 92 049 686.12 TOTAL R&D: 48 669 525.88

There are differences here, I got this sum from 53 companies.

Number of doctors who received money and names are published: **6589 inkl. Duplicates! Estimate with deduplication: 4994** 

Amount anonymous doctors received: about 4.6 Mio. CHF

4 618 982.74

Anonymous doctors: 3500

Very hard to tell because impossible to deduplicate between value categories and companies.

Number of pharmaceutical companies: 56

Number of Companies in different datasets:

Aggregates: 54 Individual: 53 Companies R&D: 54

Cases with anonymous HCO: more than 900 cases

Can't deduplicate aggregates, but just summing the counts gives 930.0

Cases with published HCO: 4148

I also got 4148, but deduplicated across companies, it's only 1874.

Total amount published receivers: 70 Mio. CHF

Total amount to named HCO+HCPs: 85 650 695.08

Total amount anonymous receivers: 85 Mio. CHF **Total amount in aggregates: 20 369 158.54** 

Total amount anonymous R&D: 48.7 Mio. CHF

48 669 525.88

Inselspital

Top HCOs (deduplicated across companies)	
ESMO European Society for Medical Oncology	10,322,180.21
Excemed	3,137,021.54
International AIDS Society	2,485,608.46
ERS European Respiratory Society	2,282,310.85
EULAR - Europäische Rheumaliga	2,079,671.11
Universitätsspital Basel	1,811,492.74
EASL European Association for the Study of the Liver	1,487,675.00
Kantonsspital St. Gallen	1,323,762.57
European League Against Rheumatism (=falsch dedupliziert, ist EULAR)	1,303,918.09

1,105,966.39

TOP 5 HCPs (deduplicated across companies)
Johannes Bitzer 71,538.51
Rolf A. Stahel 56,637.00
Michael Weller 52,761.52
Marc Donath 51,298.65
Michele Ghielmini 45,979.41

Matti Aapro hat 34'925.87 CHF im Jahr 2016 offengelegt.