Tabelle1

Tests from 10.08.2022/11.08.2022

Tests with no Mismatch

setup	time	packets recv. 1	packets lost 1	packets retrans. 1	pdr 1	prssi	date
raw_lora	14:39:00	220	2	-	0,990909090909091	-98	10.08.22
retrans	10:20:00	221	0	5	1	-100	11.08.22
back-off	13:23:00	214	0	9	1	-104	11.08.22

setup	time	packets recv. 3	packets lost 3	packets retrans. 3	pdr 3	prssi	date
raw_lora	14:39:00	209	14	-	0,933014354066986	-99	10.08.22
retrans	10:20:00	222	0	0	1	-100	11.08.22
back-off	13:23:00	207	0	23	1	-99	11.08.22

setup	time	invalid crc32	date
raw_lora	14:39:00	13	10.08.22
retrans	10:20:00	5	11.08.22
back-off	13:23:00	27	11.08.22

Board 1
Board 2
Board 3
Board 4

Tests with Mismatch

setup	time	packets recv. 1.1	packets lost 1.1	packets retrans. 1.1	pdr 1.1	prssi	date
raw_lora	08:56:00	221	1	-	0,995475113122172	-112	11.08.22
retrans	11:20:00	222	0	1	1	-94	11.08.22
back-off	14:26:00	221	0	41	1	-99	11.08.22

setup	time	packets recv. 3.1	packets lost 3.1	packets retrans. 3.1	pdr 3.1	prssi	date
raw_lora	08:56:00	215	11	-	0,948837209302326	-97	11.08.22
retrans	11:20:00	226	0	1	1	-94	11.08.22
back-off	14:26:00	226	0	9	1	-99	11.08.22

setup	time	invalid crc32	date
raw_lora	08:56:00	6	11.08.22
retrans	11:20:00	2	11.08.22
back-off	14:26:00	47	11.08.22

Tabelle1

Tests from 10.08.2022/11.08.2022

Tests with no Mismatch

setup	time	packet	packets lost	packets retrans	pdr 2	prssi	date
raw_lora	14:39:00	221	1	-	0,9954751	-98	10.08.22
retrans	10:20:00	221	0	0	1	-99	11.08.22
back-off	13:23:00	207	0	6	1	-102	11.08.22

setup	time	packet	packets lost	packets retrans	pdr 4	prssi	date
raw_lora	14:39:00	221	1	-	0,9954751	-97	10.08.22
retrans	10:20:00	221	0	0	1	-94	11.08.22
back-off	13:23:00	218	0	11	1	-103	11.08.22

setup	time		
raw_lora	14:39:00	Board 1	
retrans	10:20:00	Board 2	
back-off	13:23:00	Board 3	
		Board 4	

Tests with Mismatch

setup	time	packet	packets lost	packets retrans	pdr 2.1	prssi	date
raw_lora	08:56:00	223	0	-	1	-98	11.08.22
retrans	11:20:00	223	0	0	1	-94	11.08.22
back-off	14:26:00	227	0	9	1	-108	11.08.22

setup	time	packet	packets lost	packets retrans	pdr 4.1	prssi	date
raw_lora	08:56:00	226	0	-	1	-99	11.08.22
retrans	11:20:00	226	0	0	1	-100	11.08.22
back-off	14:26:00	218	0	7	1	-99	11.08.22

Tabelle1

Packages lost

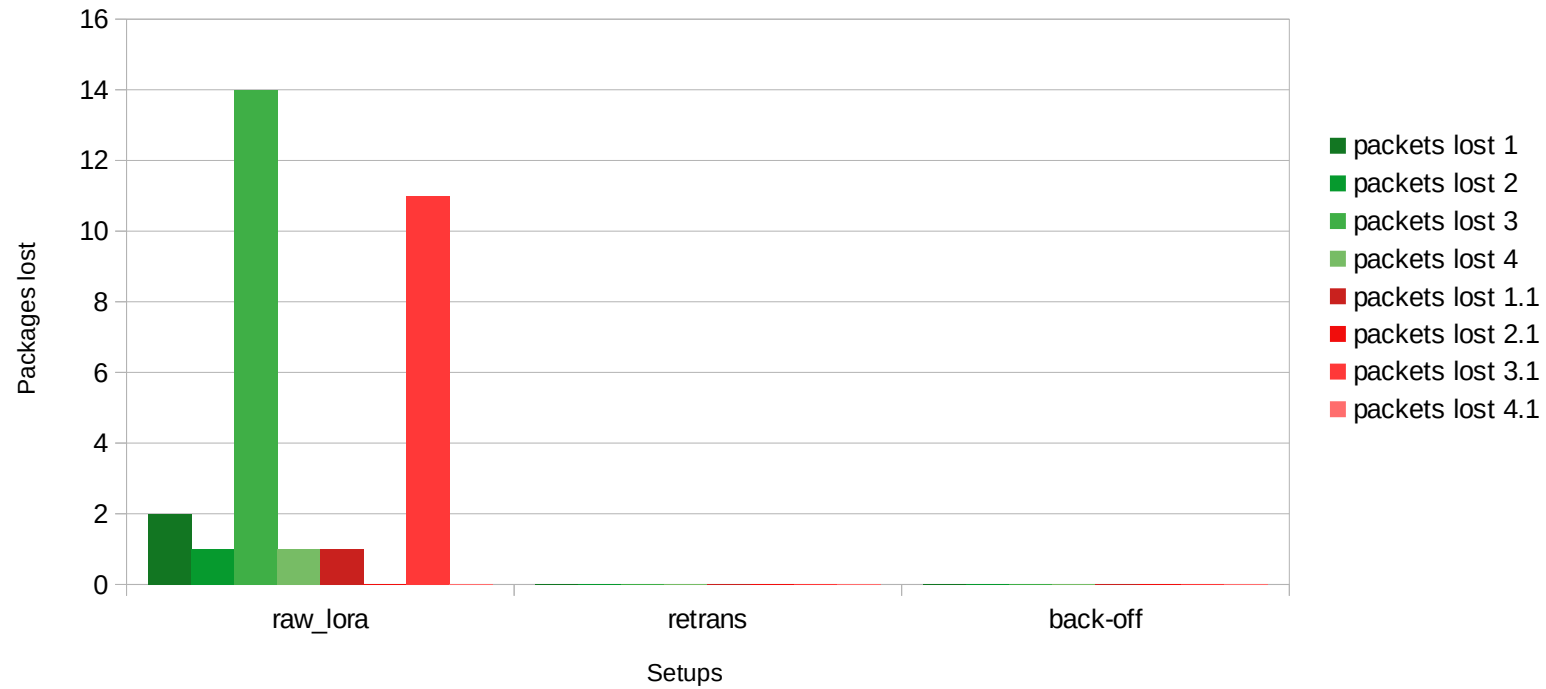## Green data withou mismatch, red data with mismatch

Tabelle1

Package Delivery Ration (PDR)
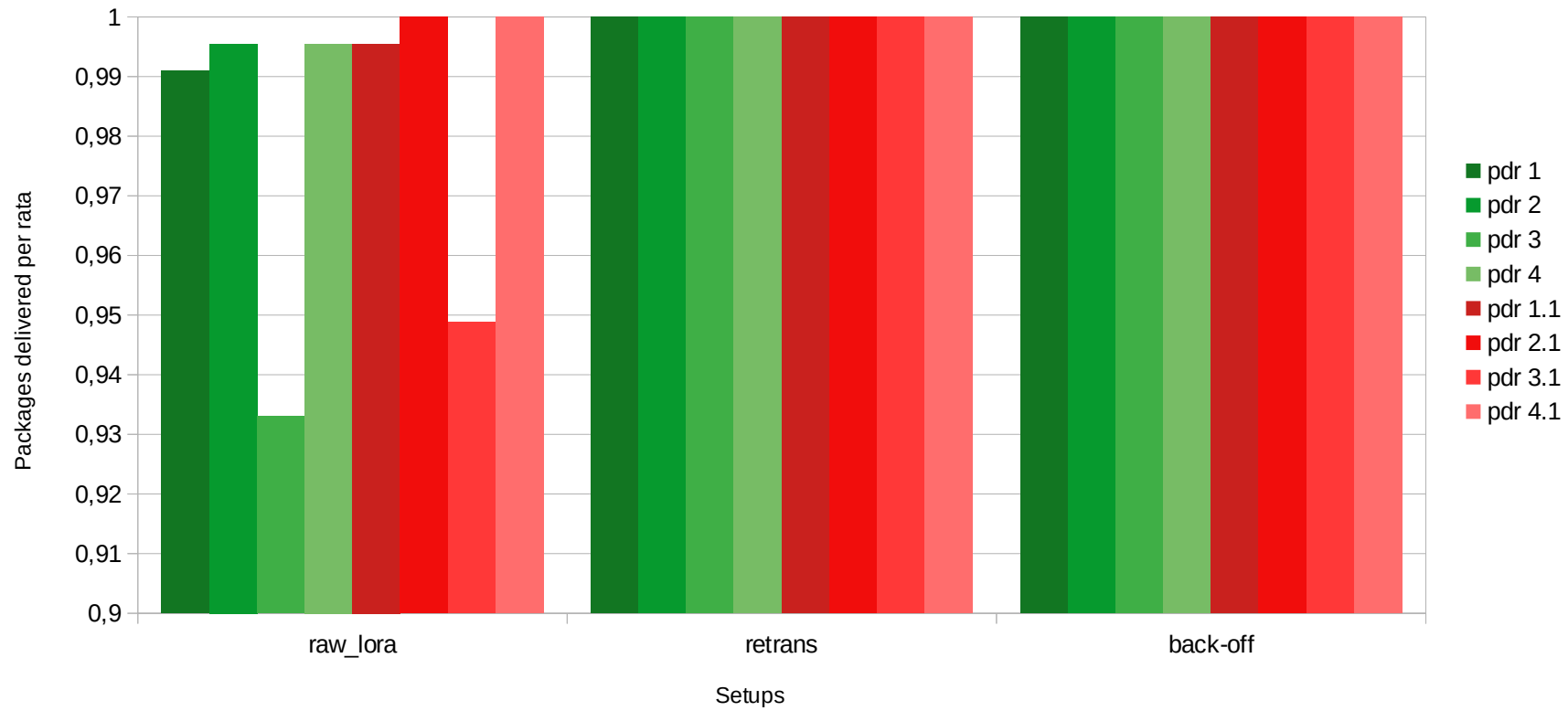
Green data without mismatch, red data with mismatch

Tabelle1

Packages received

Green data without mismatch, red data with mismatch