

Supplementary table 2: overview of METS donors and their metabolic syndrome recipients

Donors				Recipients							
Donor no.	Rd	EGP Supp.	Transit time	Recipient no.	Response status	Rd		EGP supp.		Transit time	
						Wk 0	Wk 2	Wk 0	Wk 2	Wk 0	Wk 2
METS-D 1	62.06	79.73	40	METS-R 1	deteriorator	74.16	58.88	76.44	83.4	62	47
METS-D 2	13	43.79	52	METS-R 2	deteriorator	34.65	25.8	71.77	59.29	44	46
METS-D 3	28.64	62.49	68	METS-R 3	deteriorator	62.06	49.98	79.73	78.42	40	66
				METS-R 4	Non deteriorator	9.11	8.66	58.71	63.85	69	69
METS-D 4	36.3	82.97	72	METS-R 5	Non deteriorator	20.91	19.13	68.86	67.41	29	36
				METS-R 6	deteriorator	37.95	27.21	75.9	83.46	60	49
METS-D 5	24.85	78.46	43	METS-R 7	deteriorator	58.33	51.74	88.94	84.91	49	46
				METS-R 8	Non deteriorator	24.18	25.12	69.45	70.81	56	60
METS-D 6	25.74	81.81	70	METS-R 9	deteriorator	66.47	55.16	127.16	122.17	60	49
				METS-R 10	Non deteriorator	17.84	17.82	57.42	85.3	48	58

Rd: rate

of glucose disappearance in $\mu\text{mol}/\text{kg}\cdot\text{min}$, EGP supp: suppression of endogenous glucose production in %, transit time: number of excreted markers from a total of 72 ingested markers on day 4 after ingestion. On the mornings of days 1, 2 and 3, 24 markers were ingested, on the morning of day 4 an abdominal X-ray was made to count the markers inside the gut. Excreted markers were calculated as 72 minus the marker count.