

Additional file 4: Table S3 Quantification of coronary microvascular dysfunction in PET studies. Correction for RPP is indicated by + or –.

Study	Outcome measure	PET imaging protocol	Patient group n =	Mean (\pm SD)	Control group n =	Mean (\pm SD)
<i>Mean \pm SD</i>						
Meeder (1997)	MPR (-)	N-13, dipyridamole	25	2.71 \pm 0.67	21	2.91 \pm 1.04
Bottcher (1999)	CFR (+)	N-13, dipyridamole	25	2.03 \pm 0.53	15	2.96 \pm 0.63
Marroquin (2003)	CFR (-)	N-13, adenosine	34	2.85 \pm 1.35	N/A	N/A
Graf (2006)	CFR (+)	N-13, dipyridamole	58	2.14 \pm 0.88	N/A	N/A
De Vries (2006)	CFR (+)	N-13, dipyridamole	24	1.99 \pm 0.70	21	2.91 \pm 1.04
Pärkkä (2006)	MPR (-)	15-O labeled water, dipyridamole	N/A	N/A	18	4.32 \pm 1.78
Graf (2007)	CFR (-)	N-13, dipyridamole	79	2.37 \pm 1.00	N/A	N/A
Scholtens (2011)	MPR (+)	N-13, adenosine	14	1.39 \pm 0.31	13	2.91 \pm 0.78
Vaccarino (2011)	CFR (-)	N-13, adenosine	N/A	N/A	268	2.68 \pm 0.83
Vermeltfoort (2011)	CFR (+)	15-O labeled water, adenosine	N/A	N/A	27	3.28 \pm 0.83
Uusitalo (2013)	CFR (+)	15-O labeled water, adenosine or dipyridamole	N/A	N/A	77	4.10 \pm 1.30
<i>Mean \pm SEM</i>						
Buus (1999)	CFR (-)	N-13, dipyridamole	16	2.06 \pm 0.14	15	2.93 \pm 0.17
<i>Median (IQR)</i>						

Michelsen (2017)	MFR (+)	Rb-82, adenosine	95	2.13 (1.80- 2.40)	N/A	N/A
Abbreviations: CFR = coronary flow reserve, IQR = interquartile range, MPR = myocardial perfusion reserve, MFR: myocardial flow reserve, N/A = not available, SD = standard deviation, SEM = standard error of the mean.						