

# **SUPPLEMENTAL MATERIAL**

**Table S1. iFR: PPV, NPV, sensitivity and specificity.**

	iFR≤0.89 (+)	iFR>0.89 (-)	Total
CFC +	115	91	206
CFC -	21	139	160
Total	136	230	

PPV:  $115/206 = 55.8\%$

NPV:  $139/160 = 86.9\%$

Sensitivity:  $115/136 = 84.6\%$

Specificity:  $139/230 = 60.4\%$

CFC                      Coronary Flow Capacity  
CFR                      Coronary Flow Reserve  
FFR                      Fractional Flow Reserve  
iFR                      instantaneous wave-free ratio  
NPV                      Negative Predictive Value  
PPV                      Positive Predictive Value

**Table S2. FFR: PPV, NPV, sensitivity and specificity.**

	FFR $\leq$ 0.80 (+)	FFR $>$ 0.80 (-)	Total
CFC +	96	22	118
CFC -	110	138	248
Total	206	160	

PPV:  $96/118 = 81.4\%$

NPV:  $138 /248 = 55.6\%$

Sensitivity:  $96/206 = 46.6\%$

Specificity:  $138/160 = 86.3\%$

CFC                      Coronary Flow Capacity  
CFR                      Coronary Flow Reserve  
FFR                      Fractional Flow Reserve  
iFR                      instantaneous wave-free ratio  
NPV                      Negative Predictive Value  
PPV                      Positive Predictive Value

**Table S3. CFR: PPV, NPV, sensitivity and specificity.**

	CFR<2. (+)	CFR≥2.0 (-)	Total
CFC +	185	0	185
CFC -	21	160	1
Total	206	160	

PPV:  $185/185 = 100\%$

NPV:  $160/181 = 88\%$

Sensitivity:  $185/206 = 89.8\%$

Specificity:  $160/160 = 100\%$

CFC                      Coronary Flow Capacity  
CFR                      Coronary Flow Reserve  
FFR                      Fractional Flow Reserve  
iFR                      instantaneous wave-free ratio  
NPV                      Negative Predictive Value  
PPV                      Positive Predictive Value