

Table 1: Agreement between KinfitR and PMOD

Ligand	Model	ICC		Pearson's r		Bias (%)	
		Region 1	Region 2	Region 1	Region 2	Bias 1	Bias 2
Invasive							
^{[11]C} PBR28	2TCM	0.99	1.00	1.00	1.00	2.01	1.19
	Logan	0.99	0.99	1.00	1.00	1.06	0.37
	MA1	0.95	0.97	1.00	1.00	10.53	10.06
^{[11]C} PK11195	2TCM	1.00	0.98	1.00	0.98	1.16	0.69
	Logan	0.99	0.94	1.00	0.97	-3.26	-5.68
	MA1	0.97	0.89	0.99	0.95	5.07	9.63
Non-Invasive							
^{[11]C} AZ10419369	SRTM	1.00	1.00	1.00	1.00	-0.17	0.13
	ref Logan	0.93	0.92	0.99	0.99	-2.93	-3.53
	MRTM2	0.87	0.81	0.97	0.96	-3.84	-5.24
^{[11]C} SCH23390	SRTM	1.00	1.00	1.00	1.00	0.24	0.53
	ref Logan	0.90	0.97	0.99	0.99	-4.81	-4.02
	MRTM2	0.99	0.99	1.00	1.00	-1.27	-1.49