

**SUPPLEMENTAL TABLE S5.** Best bivariate models for 24-months progression free survival prediction

(Scanner\_2 images)

<b>Covariate 1</b>	<b>Covariate 2</b>	<b>mAUC*</b>	<b>SD<sup>†</sup> AUC</b>
Lesion_B.F_szm.lzhge	Lesion_A.F_rlm_rlnu.norm	0.873	0.147
Lesion_B.F_szm.glnu	Lesion_B.Dmax	0.873	0.167
Lesion_B.F_szm.lzhge	Lesion_B.F_rlm.glnu	0.861	0.181
Lesion_B.F_stat.energy	Lesion_B.F_rlm.2.5D.r.perc	0.860	0.142
Lesion_A.F_rlm.sre	Lesion_B.F_rlm.2.5D.rl.ent	0.854	0.188
Lesion_B.F_stat.entropy	Lesion_B.F_stat.Nic.entropy	0.852	0.164
Lesion_B.F_stat.entropy	Lesion_B.F_rlm.2.5Dmerged.glnu	0.846	0.144
Lesion_B.F_szm.z.ent	Lesion_B.F_cm_2.5D.info.corr.1	0.845	0.185
Lesion_B.F_stat.energy	Lesion_A.F_szm.2.5D.zs.var	0.844	0.150
Lesion_B.F_cm.info.corr.1	Lesion_B.F_szm_2.5D.glnu.norm	0.844	0.140
* Mean area under the ROC curve.			
† Standard deviation.			