

The invisible divide: the impact of racial and geographic disparities on multiple myeloma outcomes - insights from a single-site study

Authors

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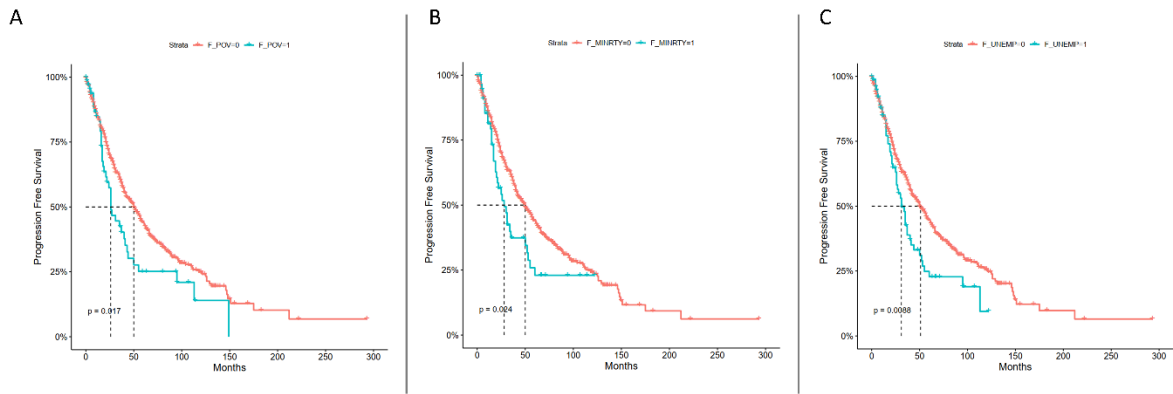
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Supplementary Table 1: Patient characteristics.

		All	Arkansan	Gene Expression	
		n(%)	n(%)	n(%)	p-value
Race/Ethnicity	White	4129 (87.6)	817 (79.6)	1569 (86.8)	<0.001
	Asian	39 (0.8)	-	18 (1.0)	
	Black	490 (10.4)	210 (20.4)	202 (11.2)	
	Hispanic	22 (0.5)	-	4 (0.2)	
	Native American	30 (0.6)	-	14 (0.8)	
	Pacific Islander	3 (0.1)	-	1 (0.1)	
	Sex	Female	1832 (38.9)	444 (43.2)	
	Male	2881 (61.1)	583 (56.8)	1096 (60.6)	
Geographical					
Location	Metro	3622 (76.9)	640 (62.3)	1369 (75.7)	<0.001
	Non-metro	1091 (23.1)	387 (37.7)	439 (24.3)	
Over65	No	3546 (75.2)	682 (66.4)	1255 (69.4)	<0.001
	Yes	1167 (24.8)	345 (33.6)	553 (30.6)	
State	Other	3667 (77.8)	-	1297 (71.7)	<0.001
	Arkansas	1046 (22.2)	1027 (100.0)	511 (28.3)	
Status	Median OS (Months)	74 (70 - 78)	69 (63 - 76)	116 (109 - 127)	
	Median PFS (Months)	55 (52 - 59)	48 (41 - 55)	67 (64 - 72)	
	Median Age of				
	Diagnosis (Years)	57.9	60.6	59.6	



Supplemental Figure 1: Progression free survival comparing different social vulnerability factors **(A)** poverty, **(B)** unemployment and **(C)** vehicle access.