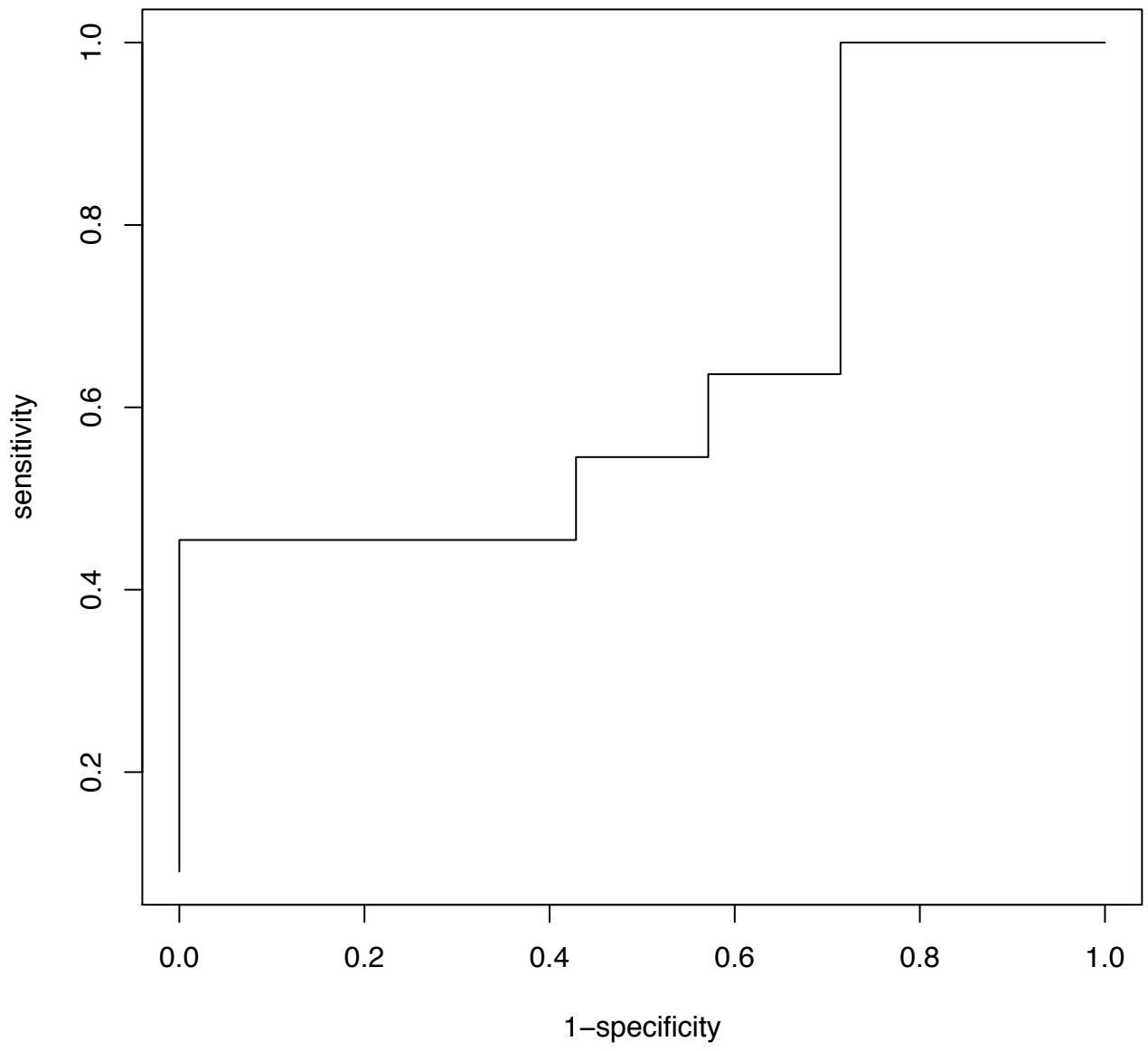
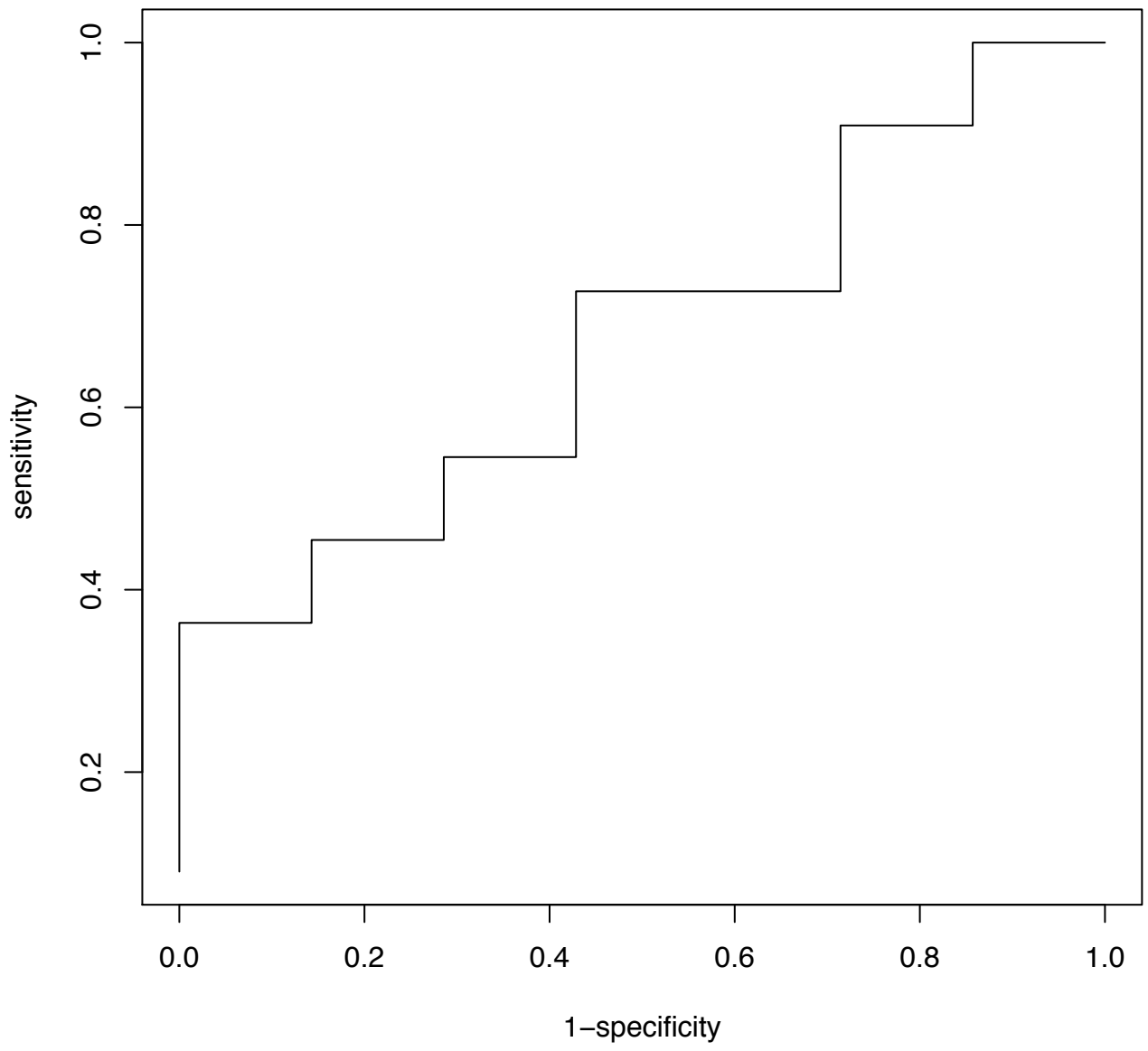


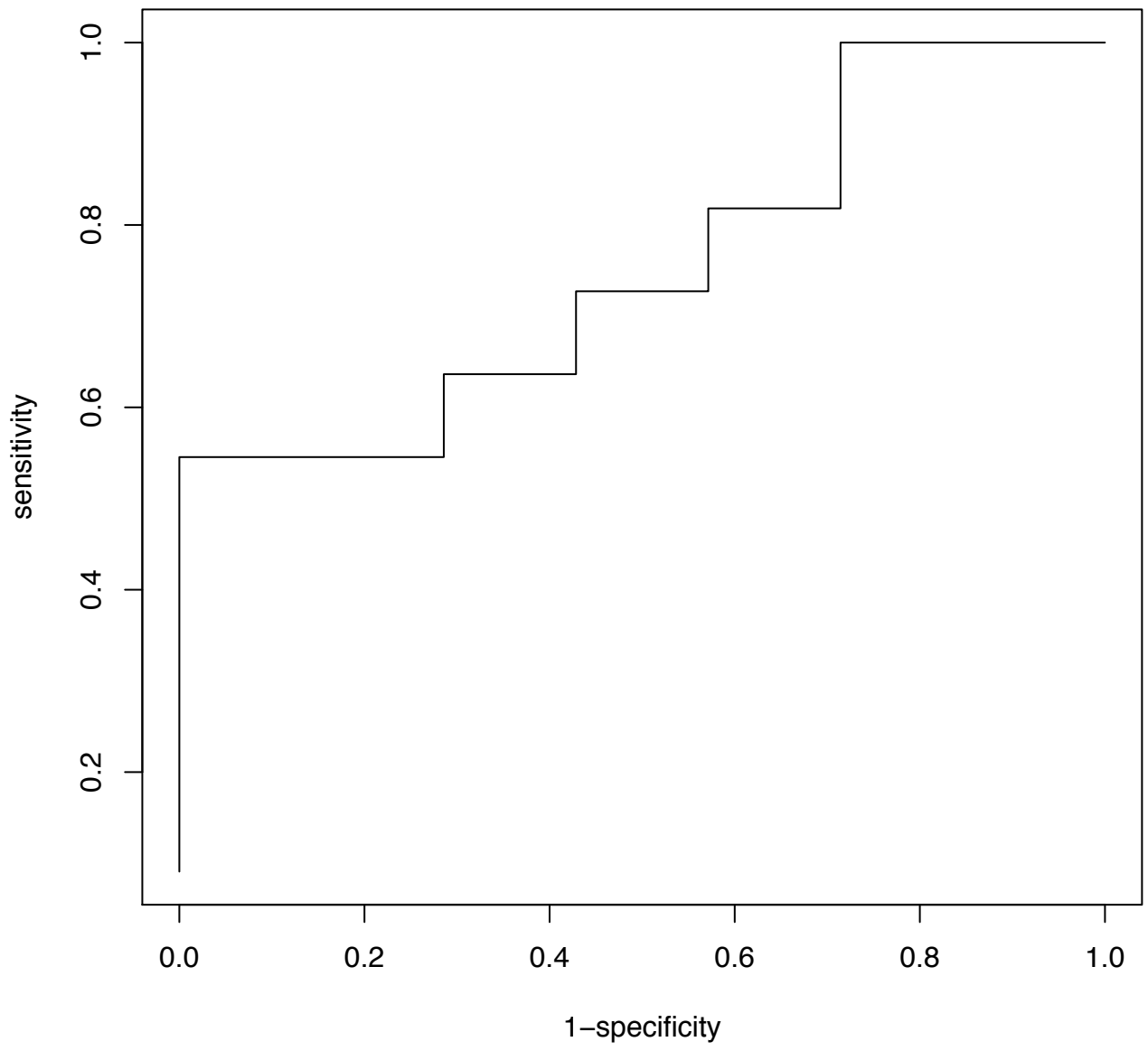
sortie: Basal vs. Her2 . Number of peptides: 20
ROC area = 0.65 p-value = 0.16



sortie: Basal vs. Her2 . Number of peptides: 30
ROC area = 0.68 p-value = 0.12

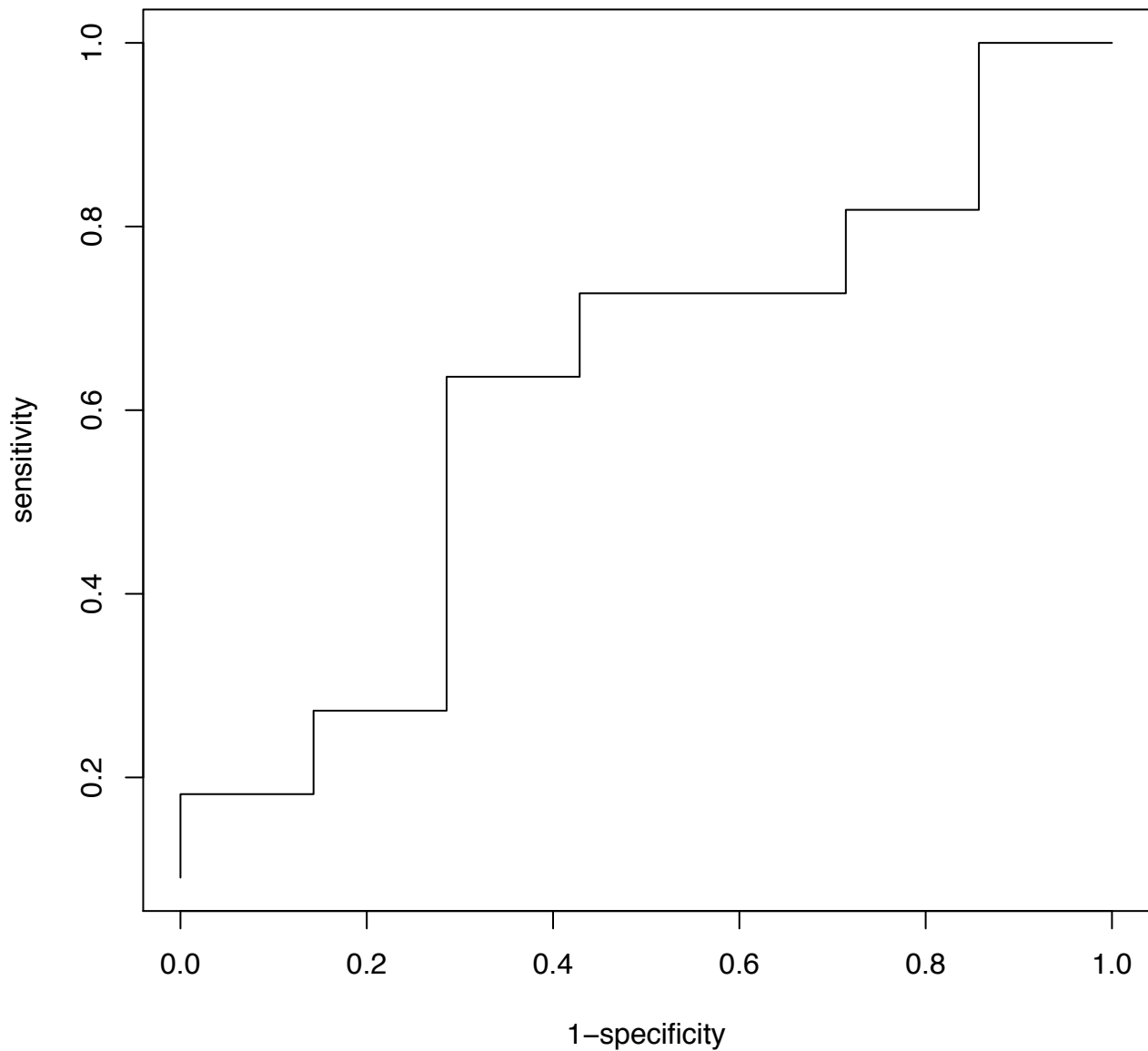


sortie: Basal vs. Her2 . Number of peptides: 40
ROC area = 0.75 p-value = 0.043

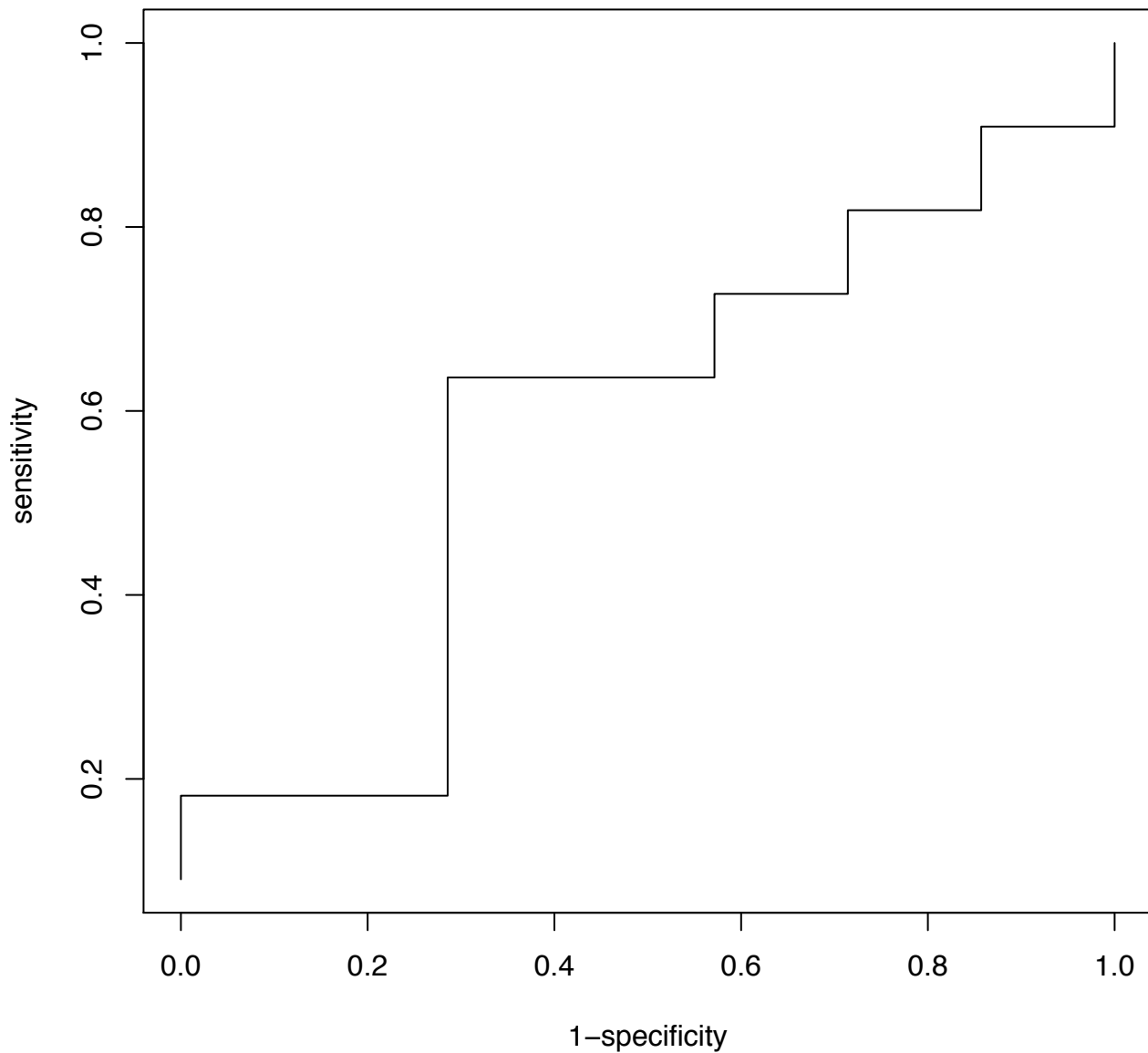


sorlie: Basal vs. Her2 . Number of peptides: 100

ROC area = 0.62 p-value = 0.21

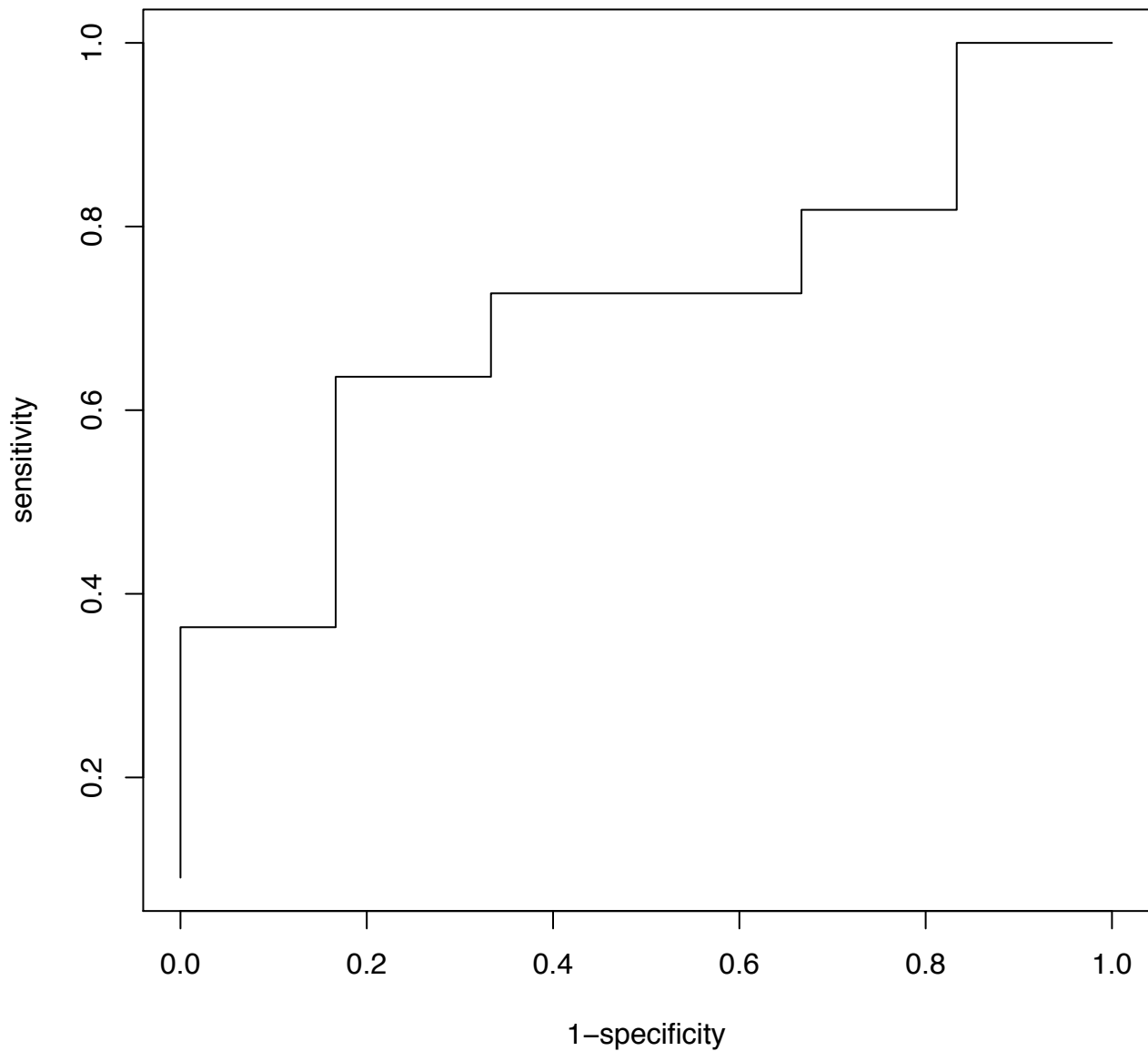


sorlie: Basal vs. Her2 . Number of peptides: NA
ROC area = 0.58 p-value = 0.3

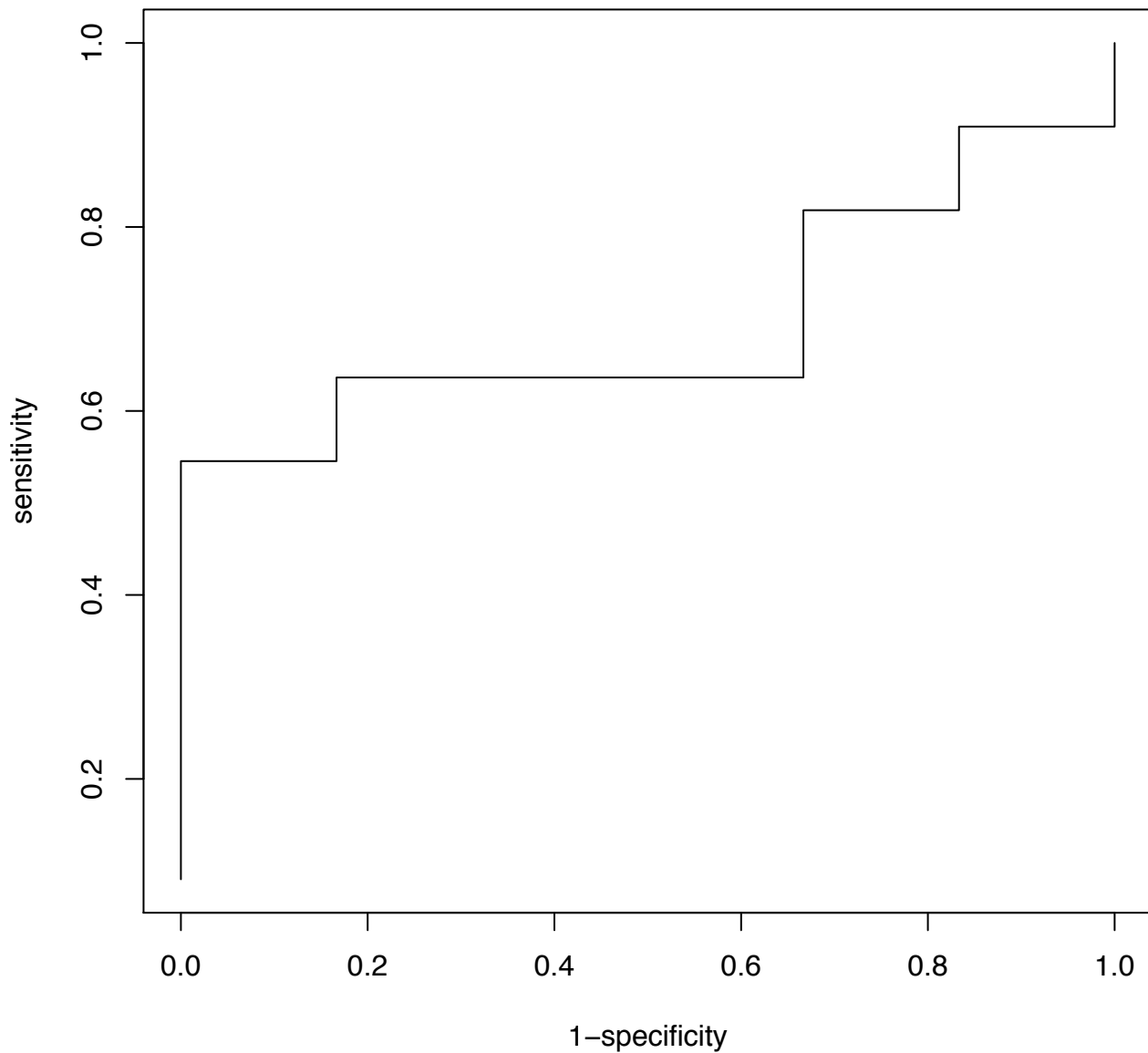


pam50: Basal vs. Her2 . Number of peptides: 20

ROC area = 0.71 p-value = 0.09

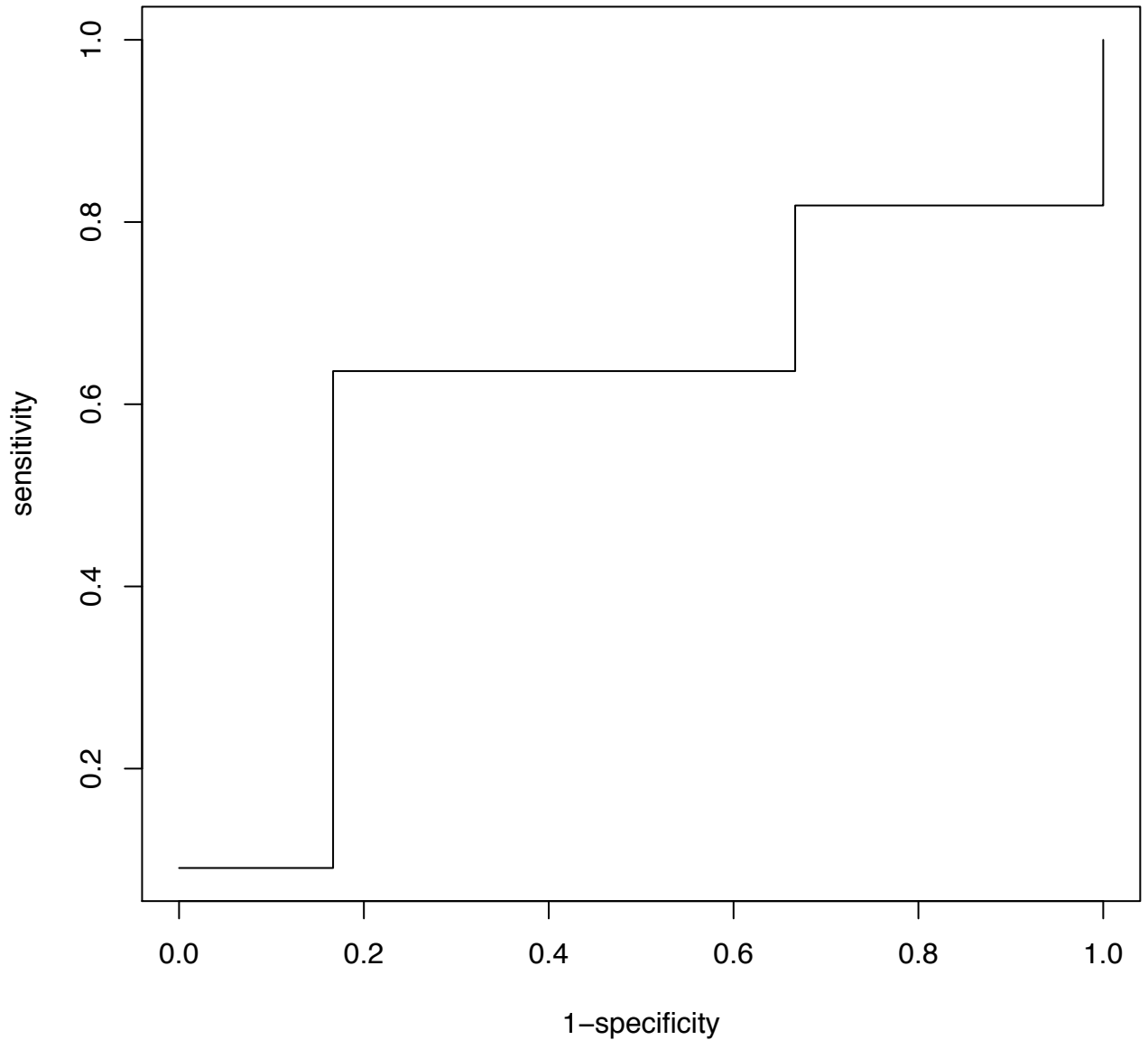


pam50: Basal vs. Her2 . Number of peptides: 30
ROC area = 0.7 p-value = 0.11

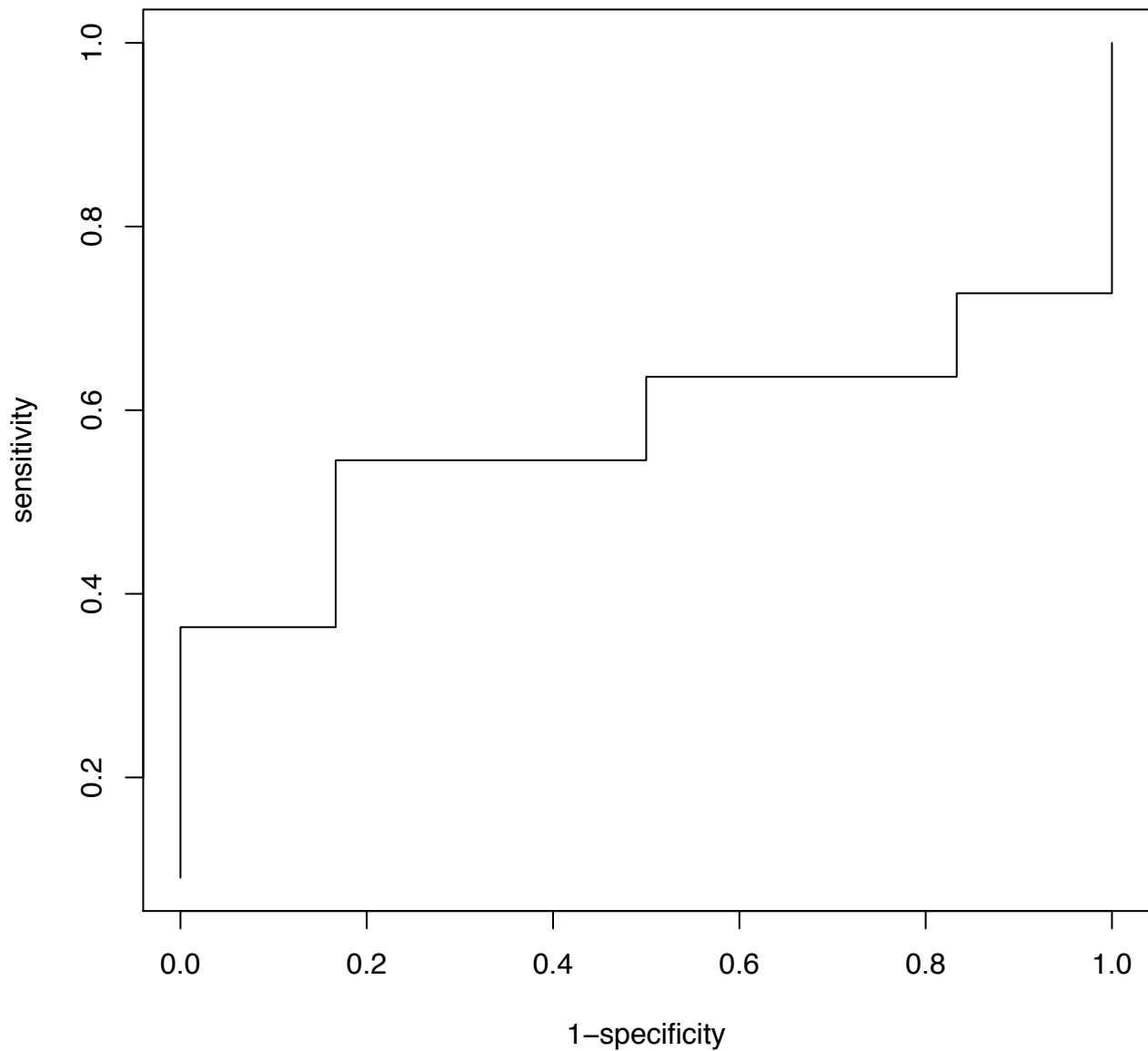


pam50: Basal vs. Her2 . Number of peptides: 40

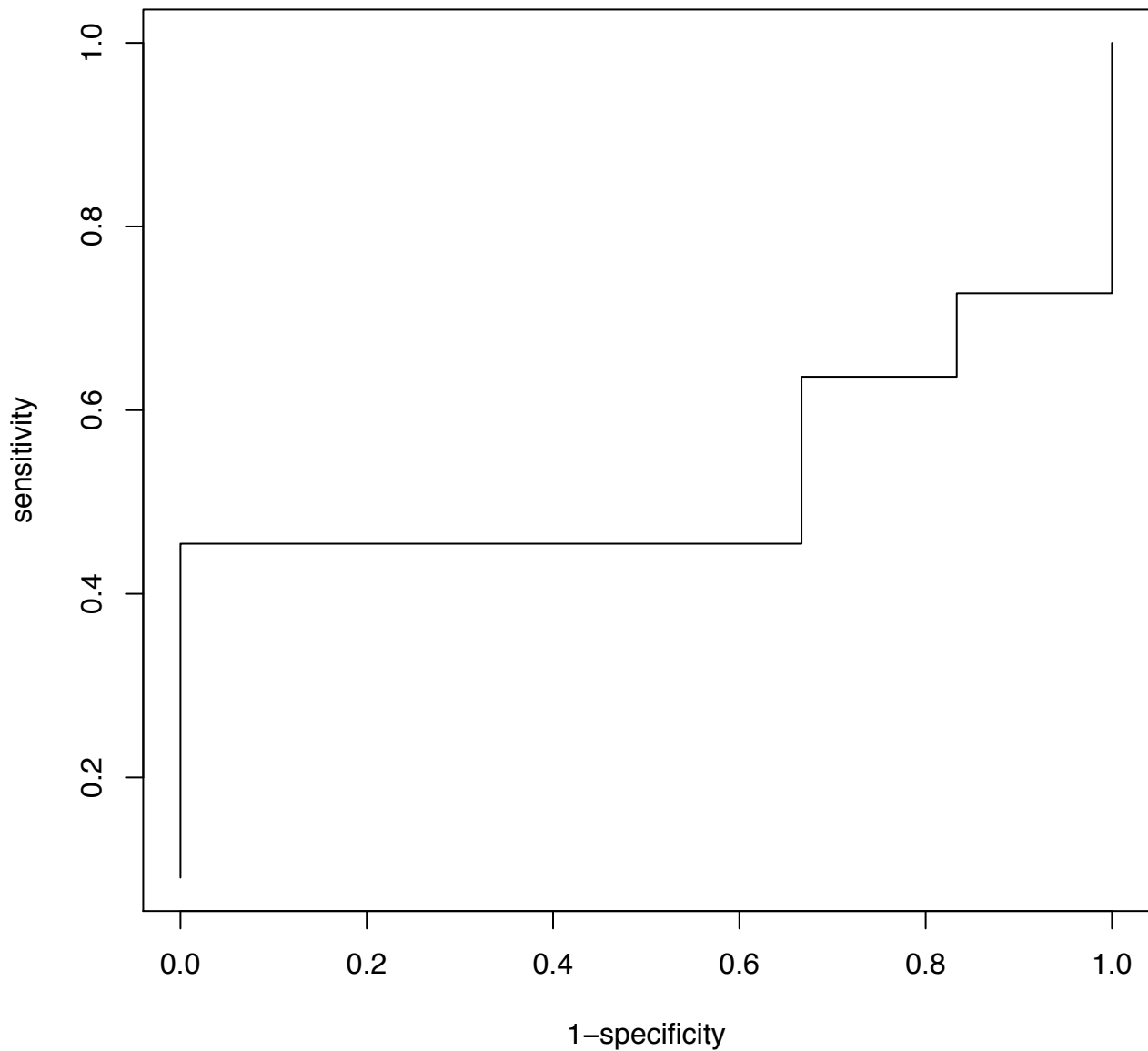
ROC area = 0.61 p-value = 0.26



pam50: Basal vs. Her2 . Number of peptides: 100
ROC area = 0.58 p-value = 0.33

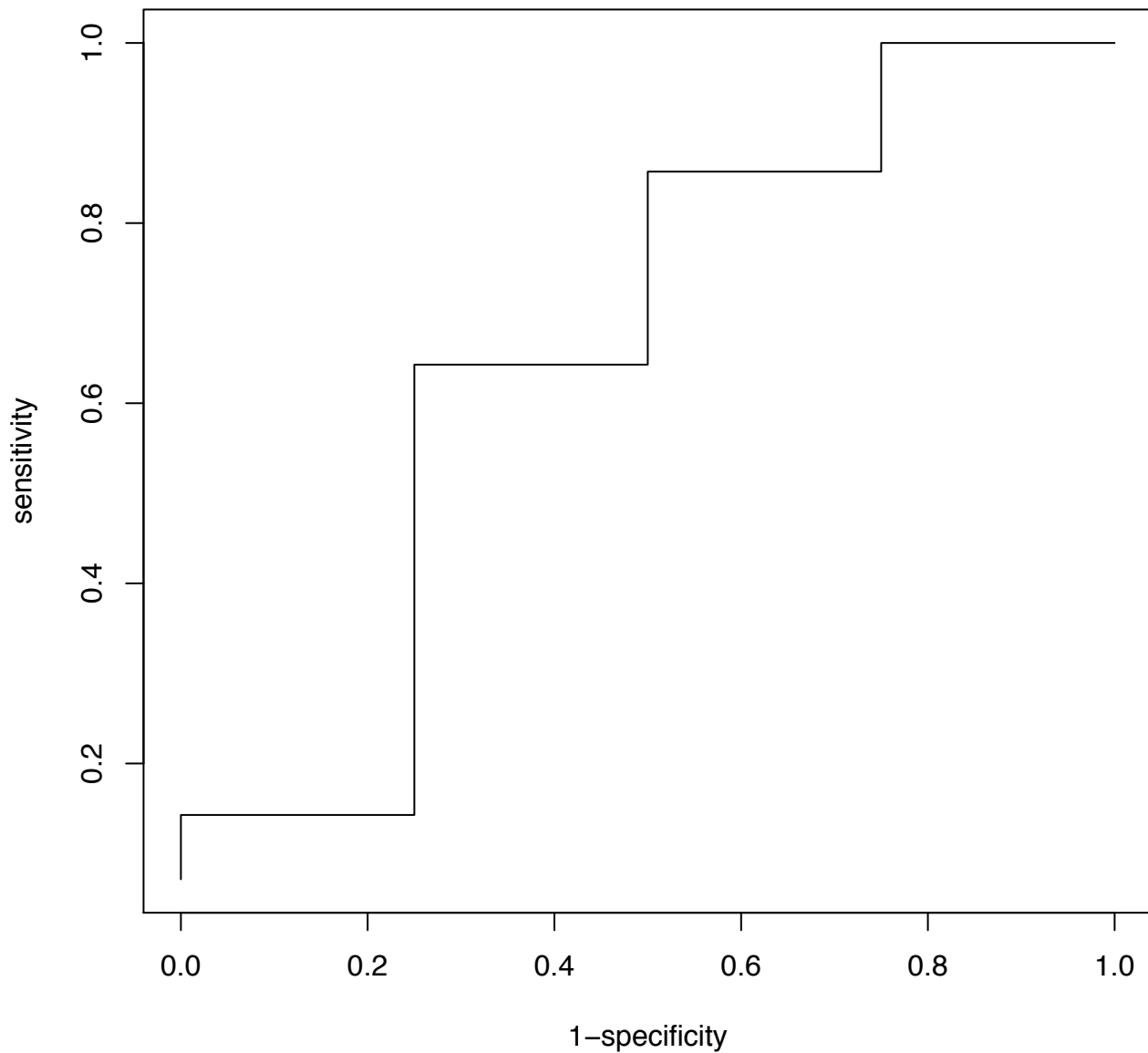


pam50: Basal vs. Her2 . Number of peptides: NA
ROC area = 0.53 p-value = 0.44



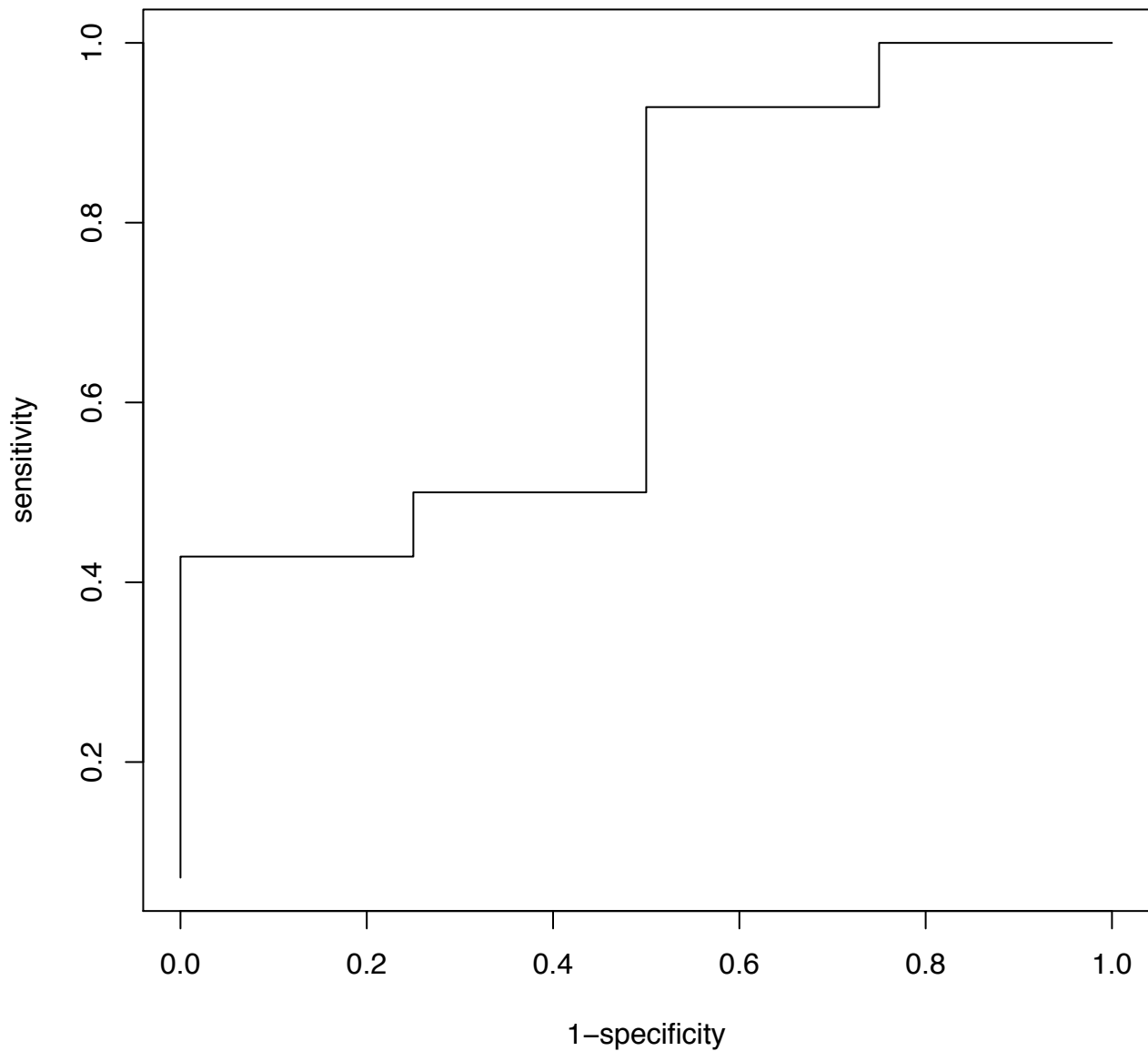
hu: Basal vs. Her2 . Number of peptides: 20

ROC area = 0.66 p-value = 0.19



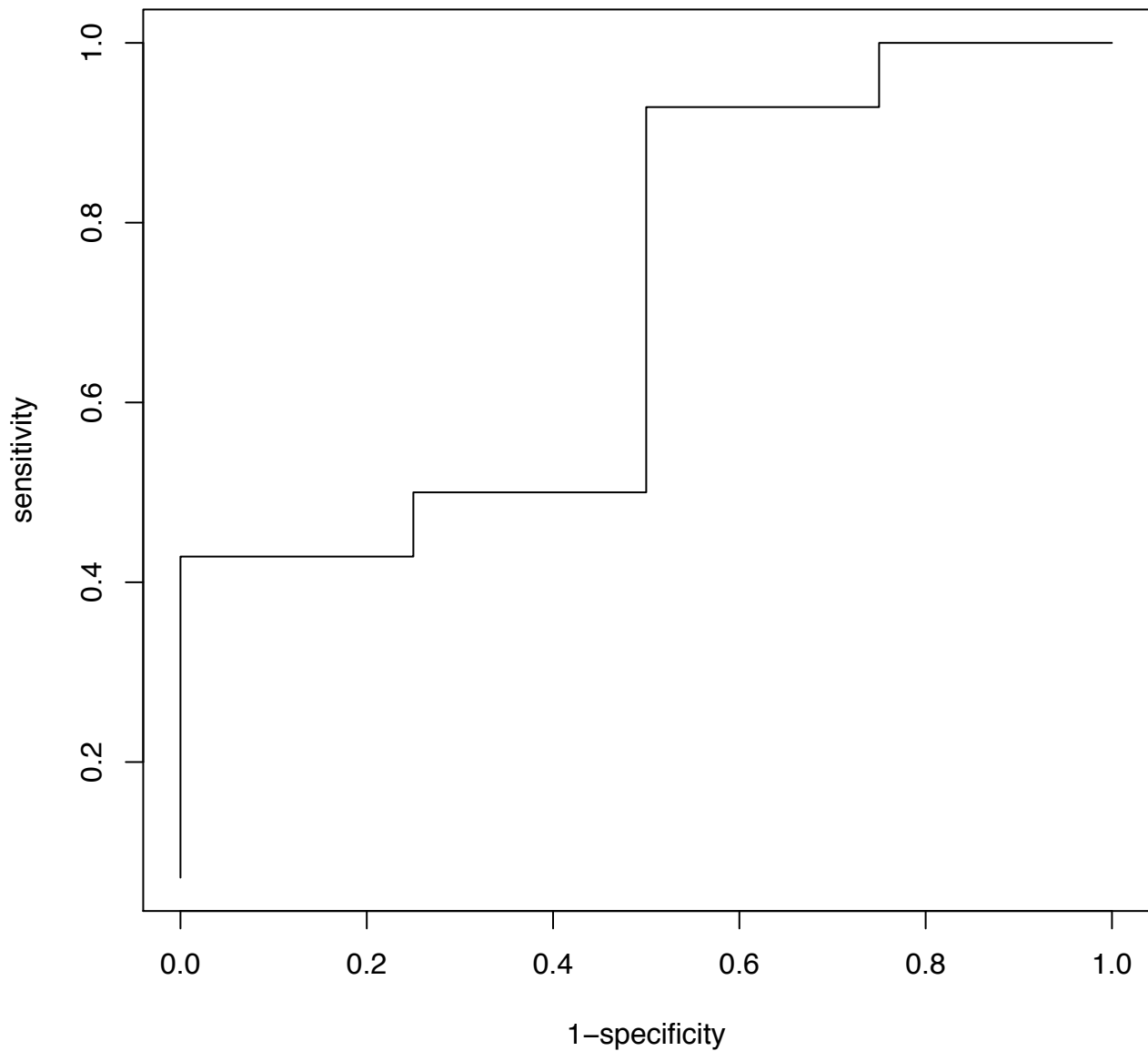
hu: Basal vs. Her2 . Number of peptides: 30

ROC area = 0.71 p-value = 0.12



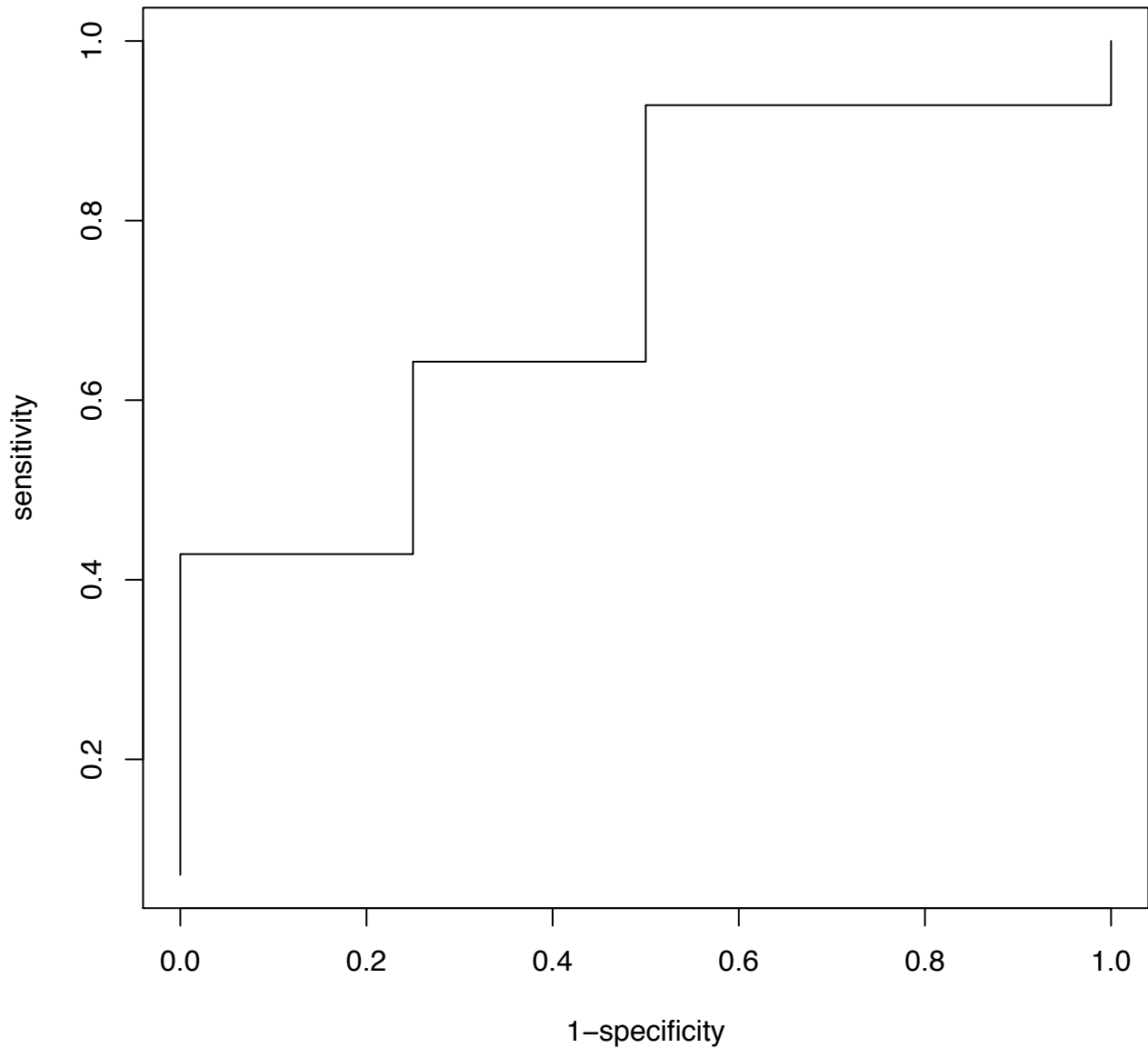
hu: Basal vs. Her2 . Number of peptides: 40

ROC area = 0.71 p-value = 0.12

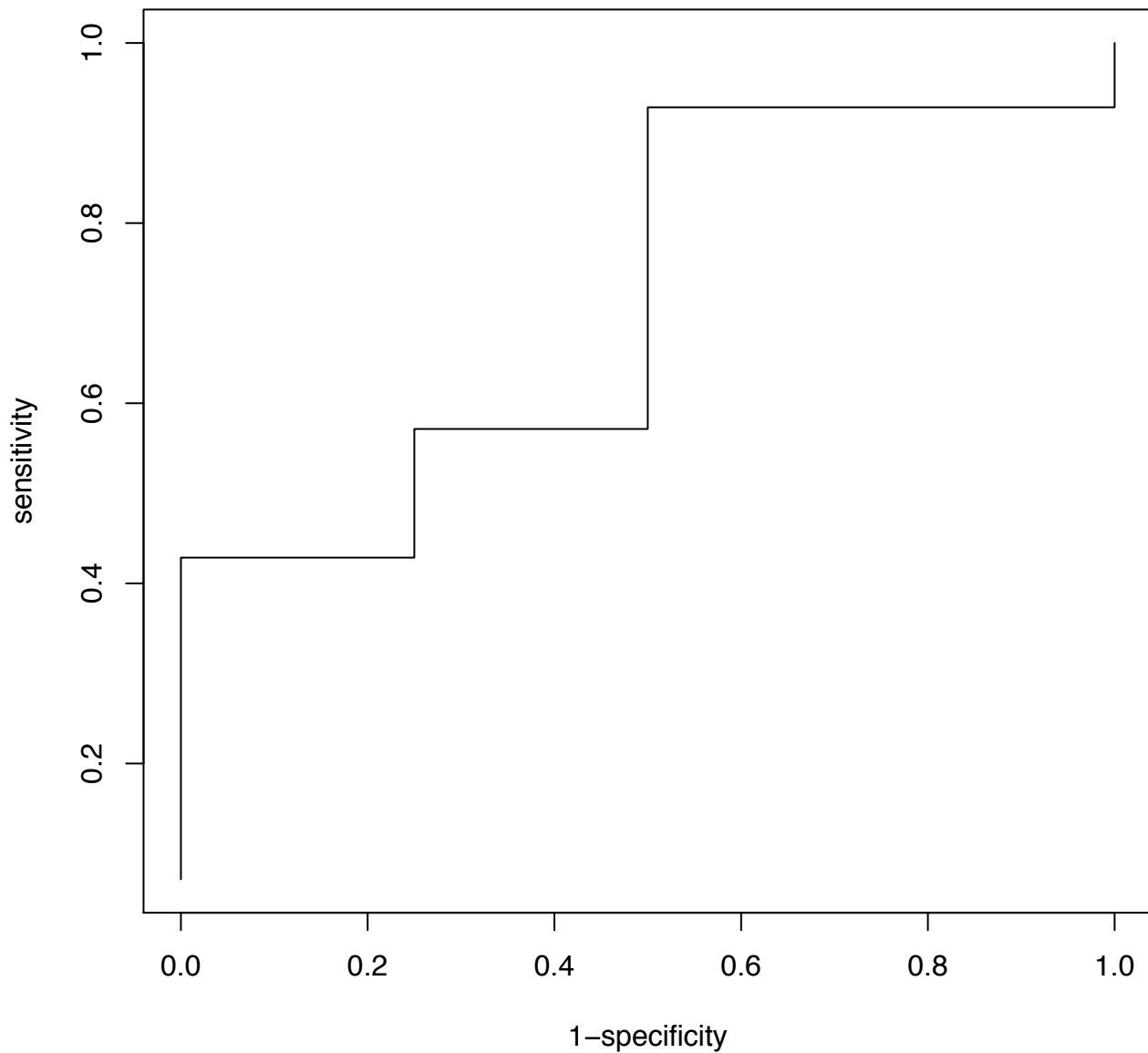


hu: Basal vs. Her2 . Number of peptides: 100

ROC area = 0.73 p-value = 0.096

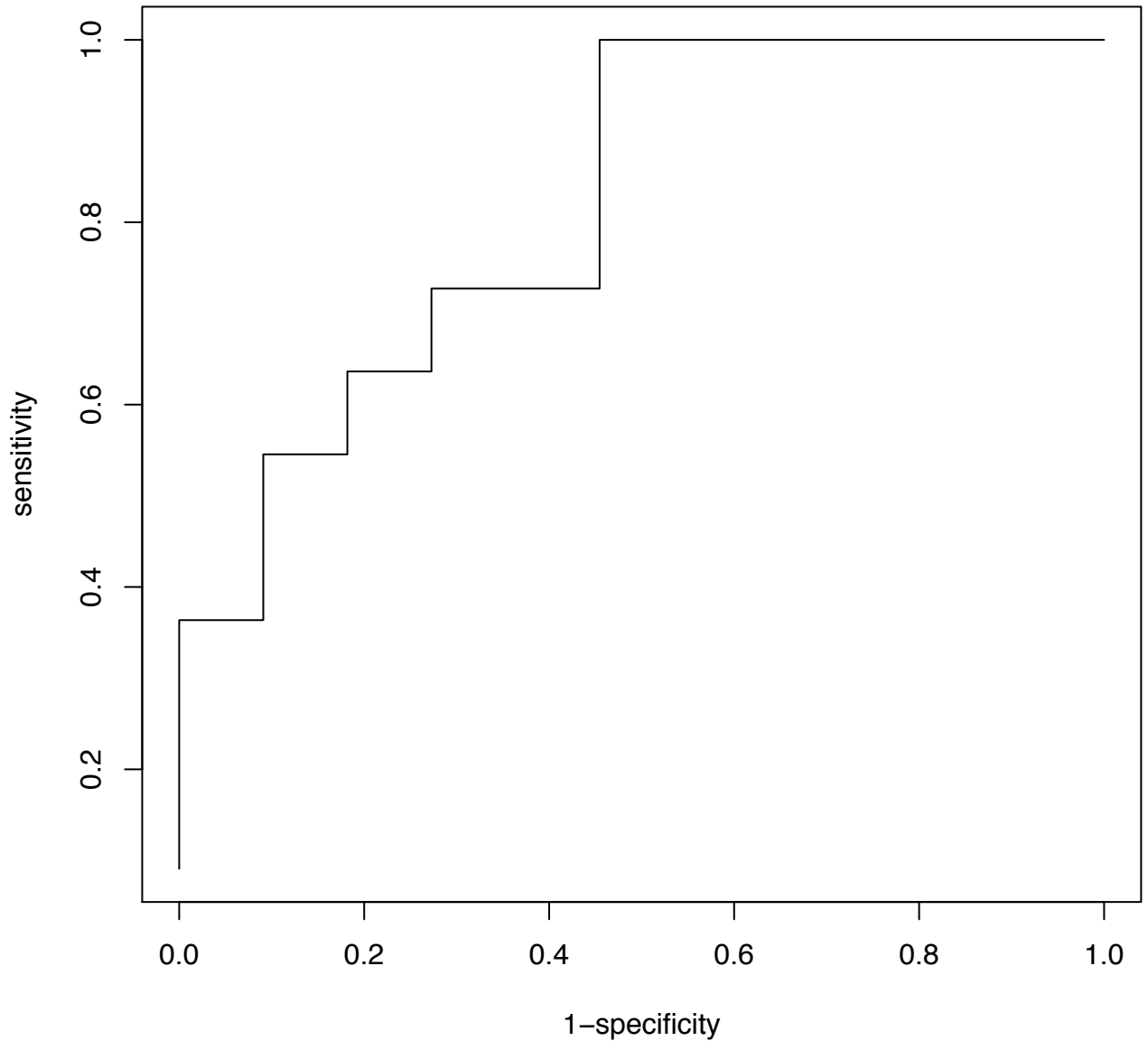


hu: Basal vs. Her2 . Number of peptides: NA
ROC area = 0.71 p-value = 0.12



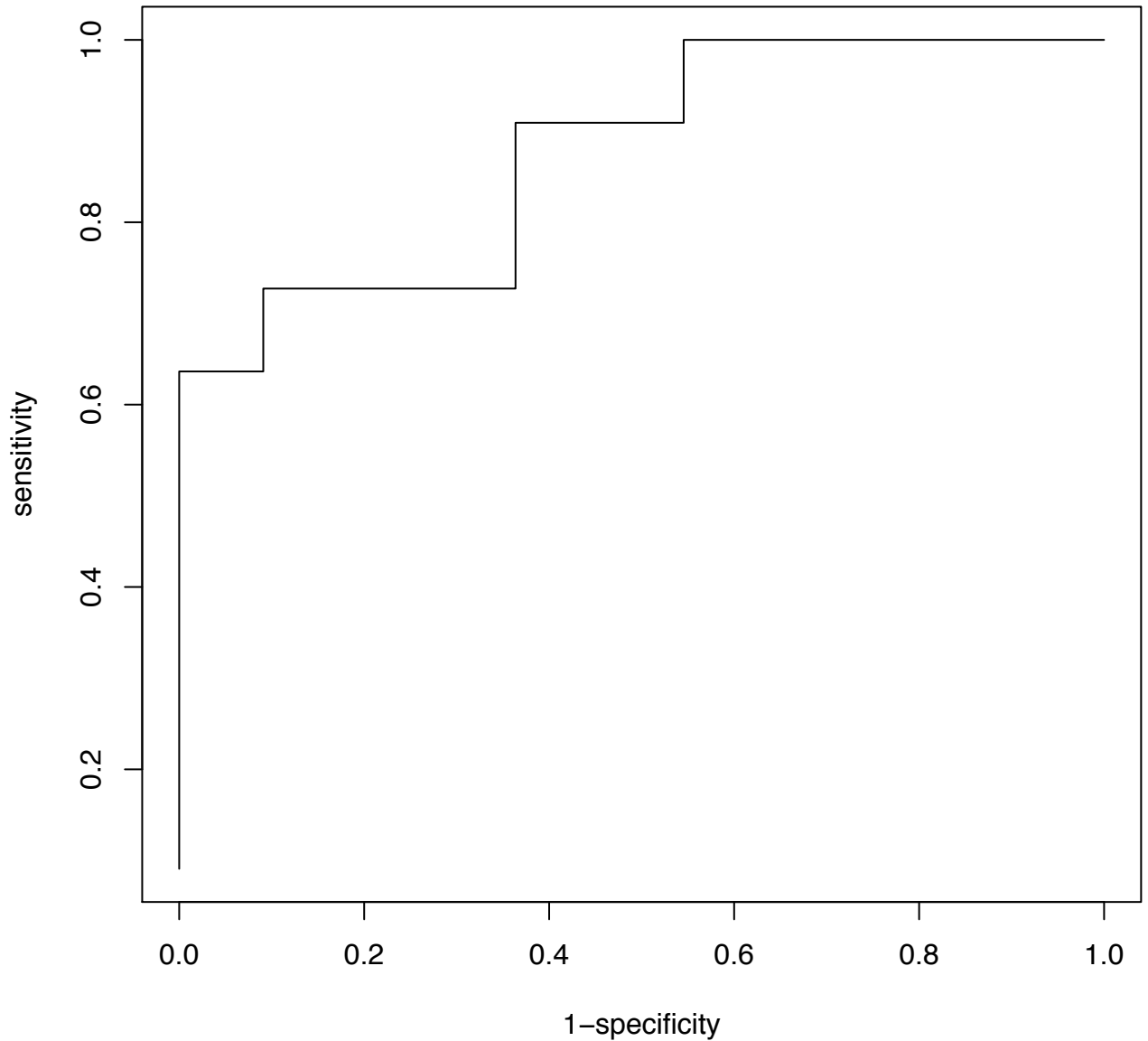
sortie: Basal vs. LumA . Number of peptides: 20

ROC area = 0.82 p-value = 0.0052



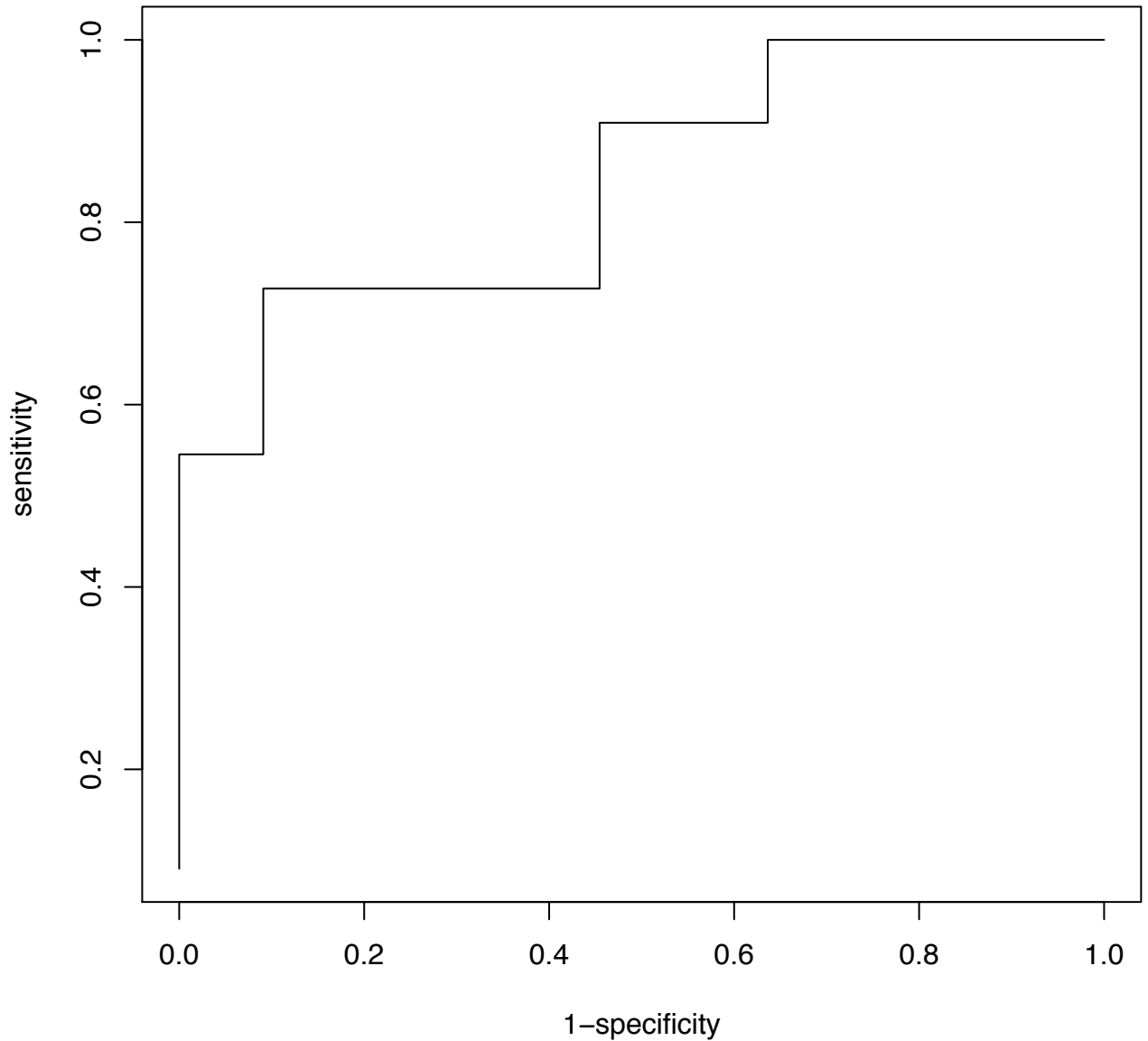
sortie: Basal vs. LumA . Number of peptides: 30

ROC area = 0.88 p-value = 0.00093



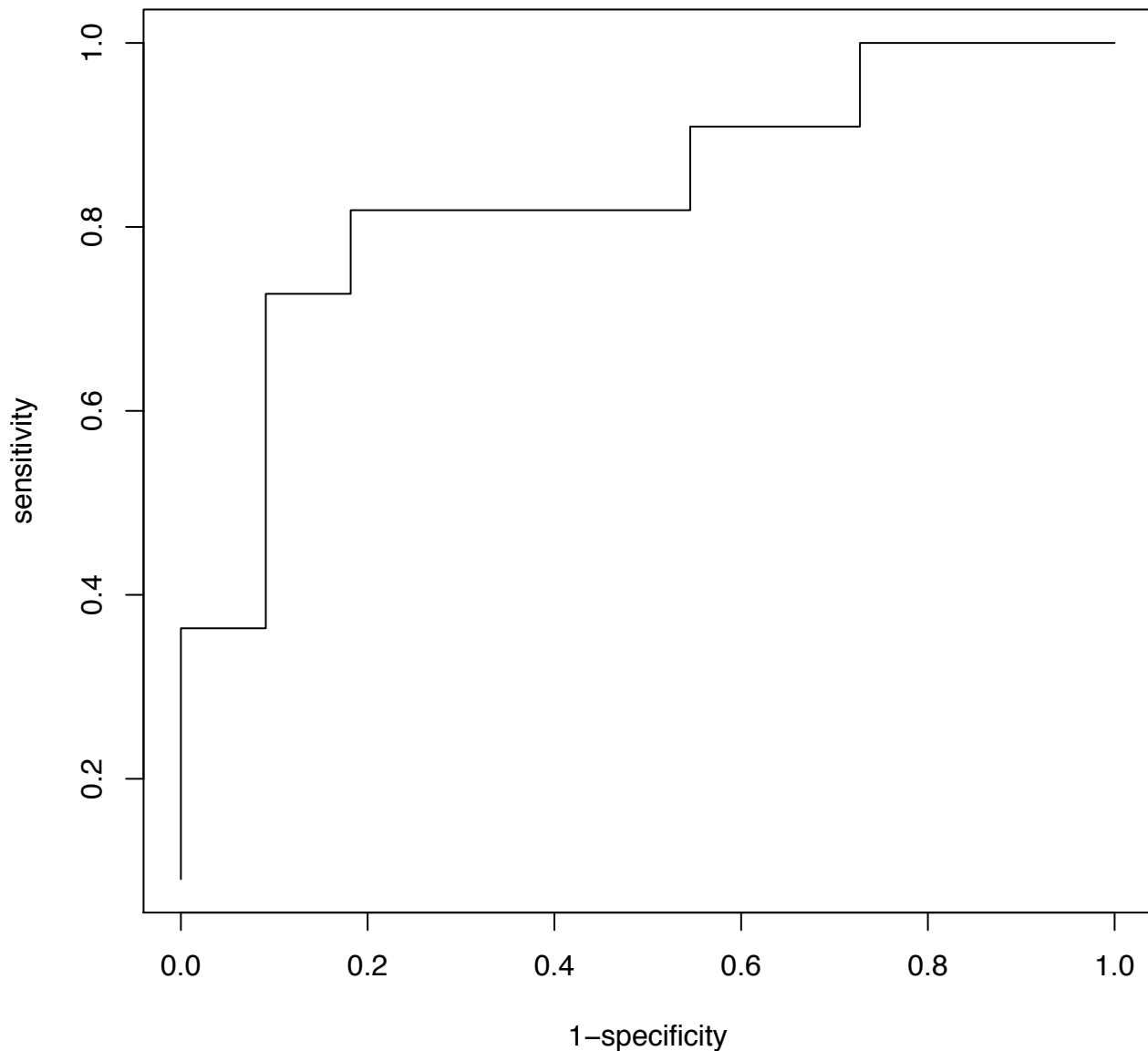
sortie: Basal vs. LumA . Number of peptides: 40

ROC area = 0.84 p-value = 0.0026

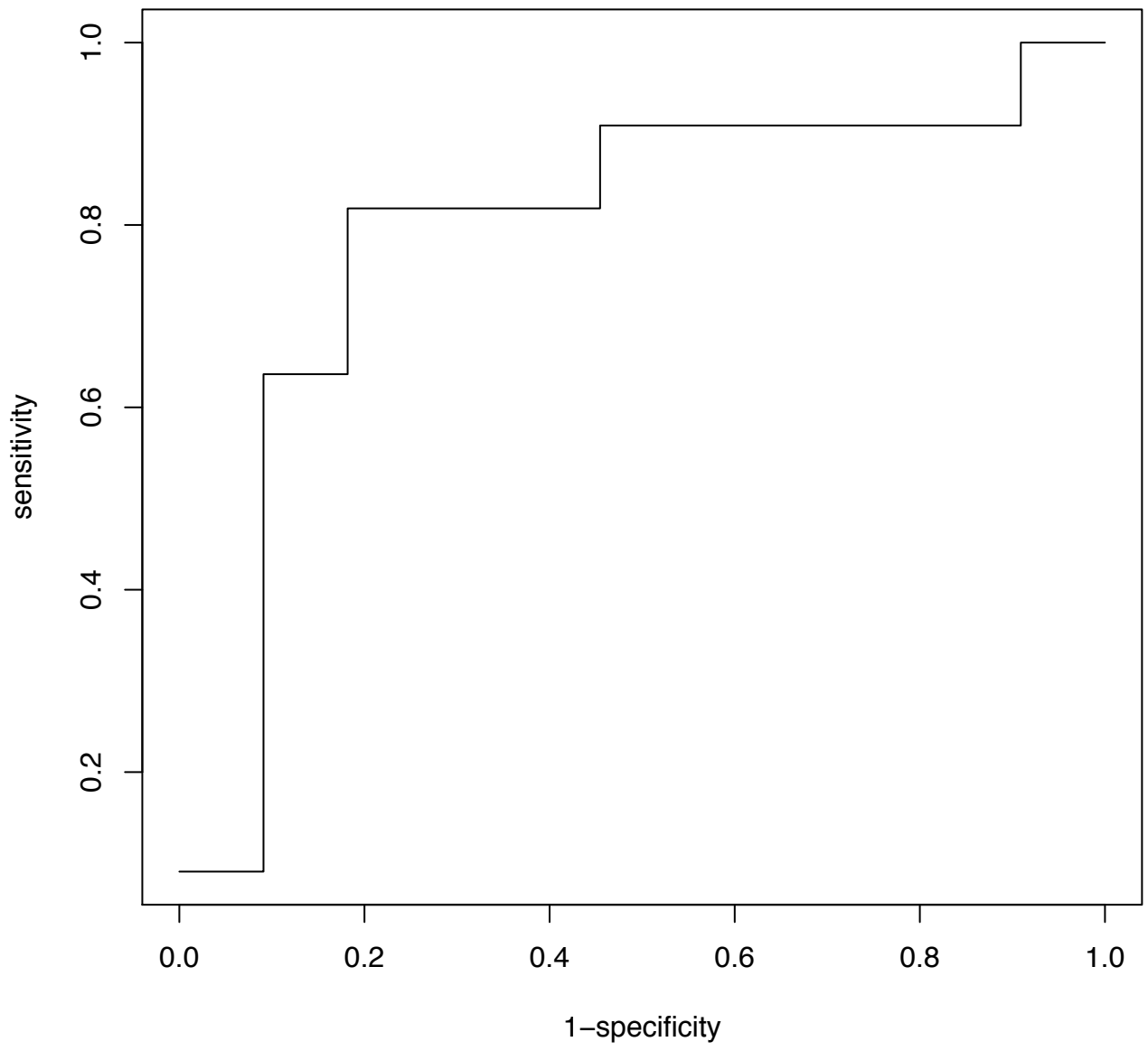


sorlie: Basal vs. LumA . Number of peptides: 100

ROC area = 0.83 p-value = 0.0033

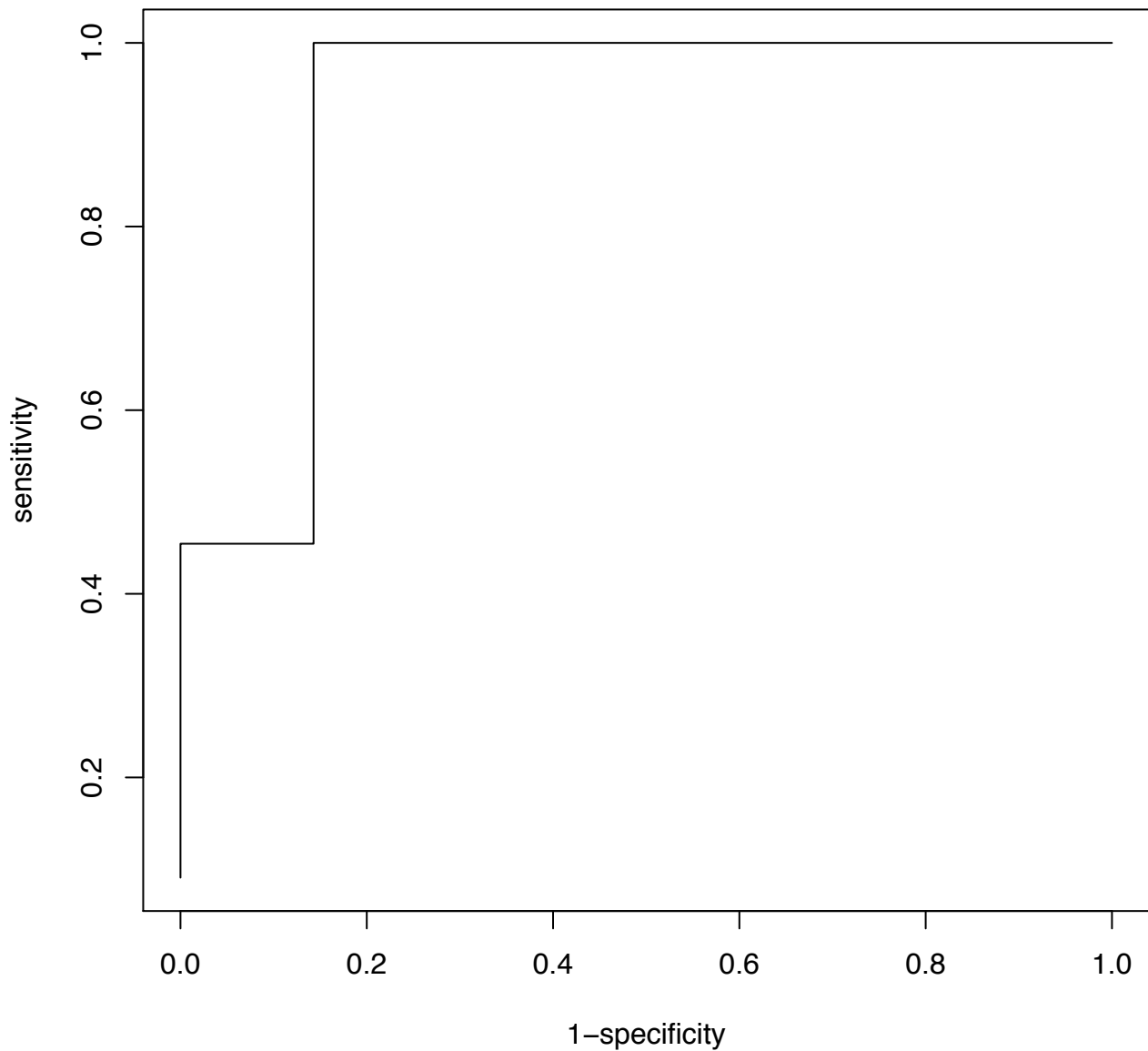


sorlie: Basal vs. LumA . Number of peptides: NA
ROC area = 0.79 p-value = 0.0096



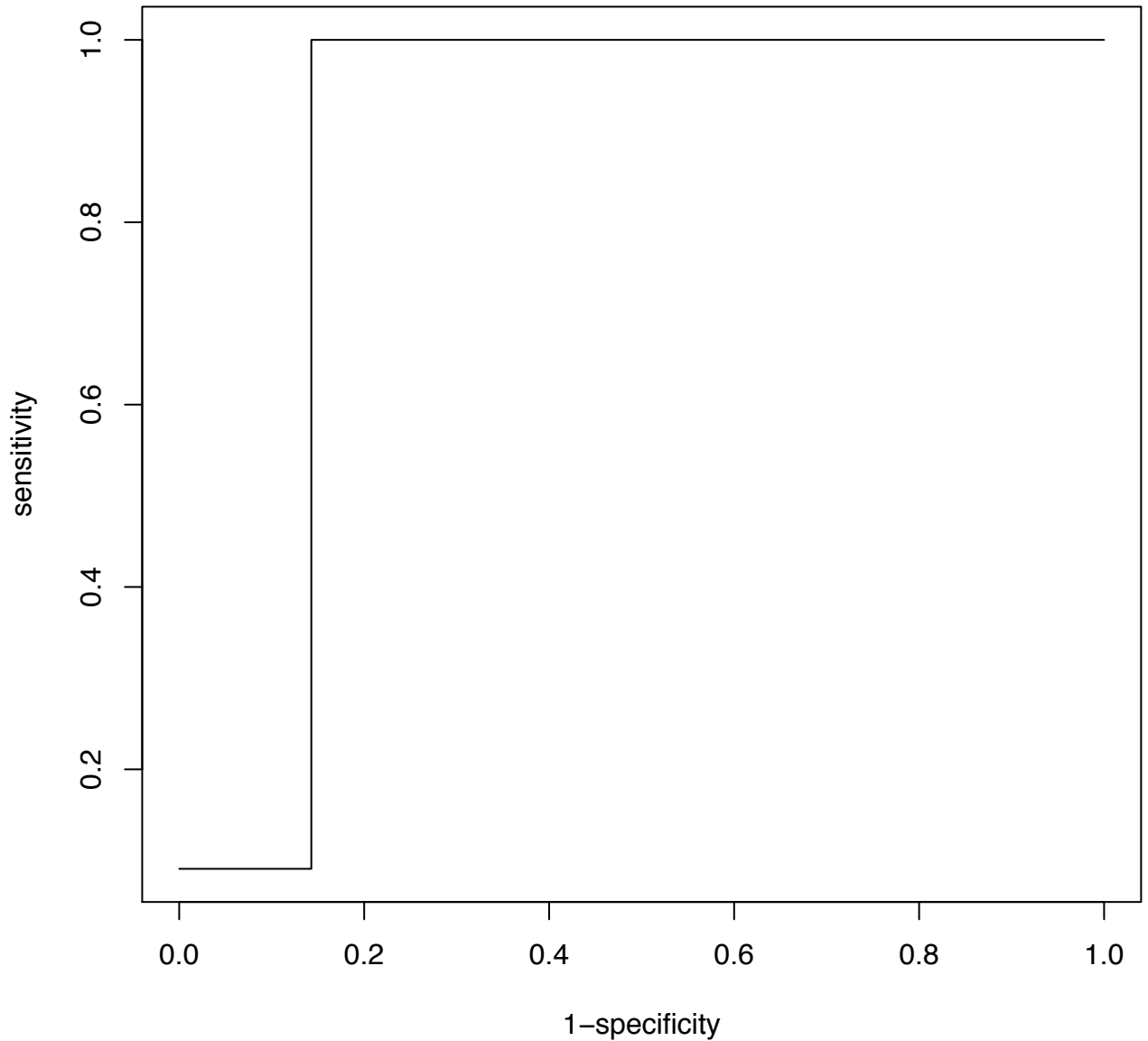
pam50: Basal vs. LumA . Number of peptides: 20

ROC area = 0.92 p-value = 0.00094



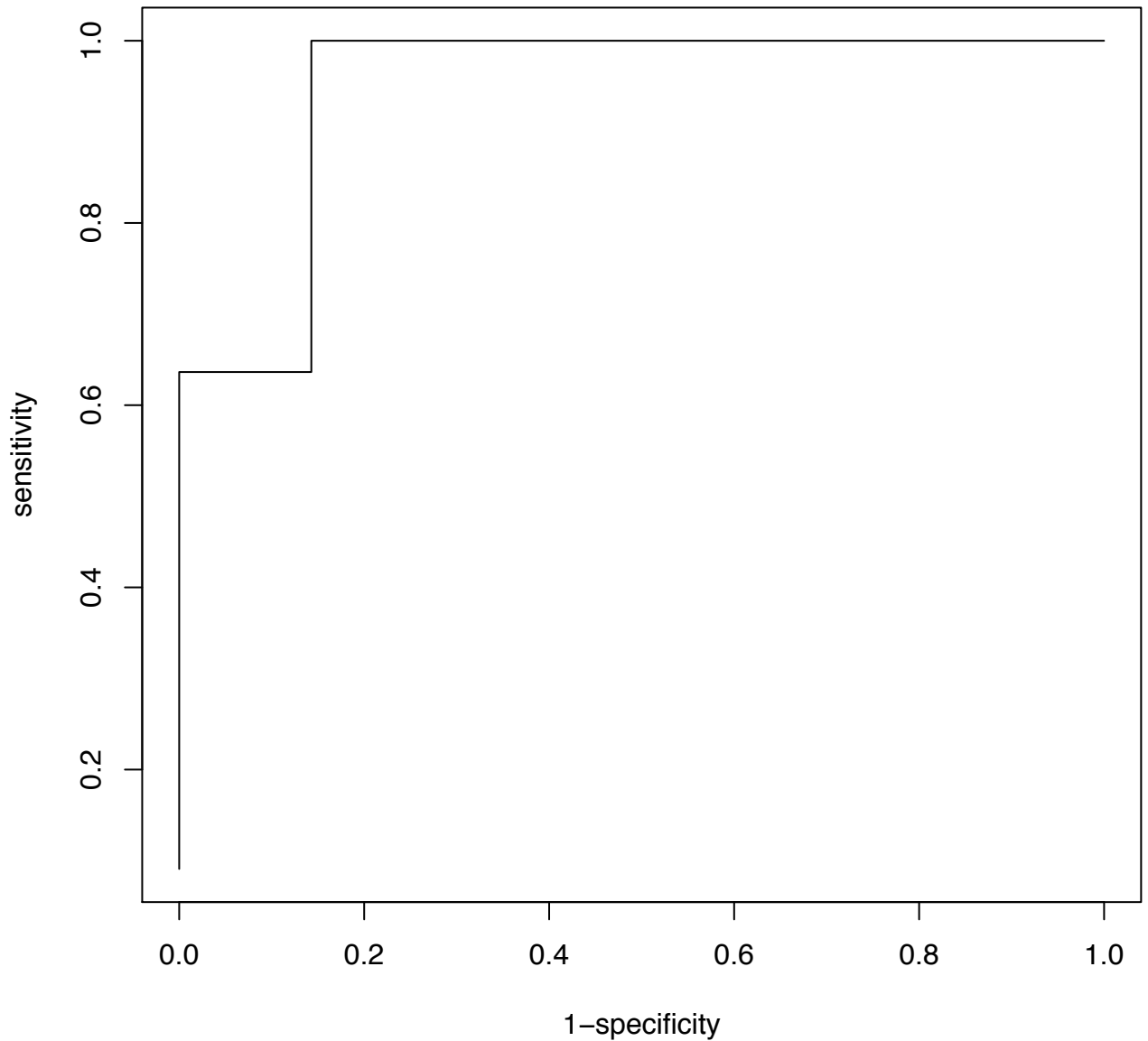
pam50: Basal vs. LumA . Number of peptides: 30

ROC area = 0.87 p-value = 0.0041

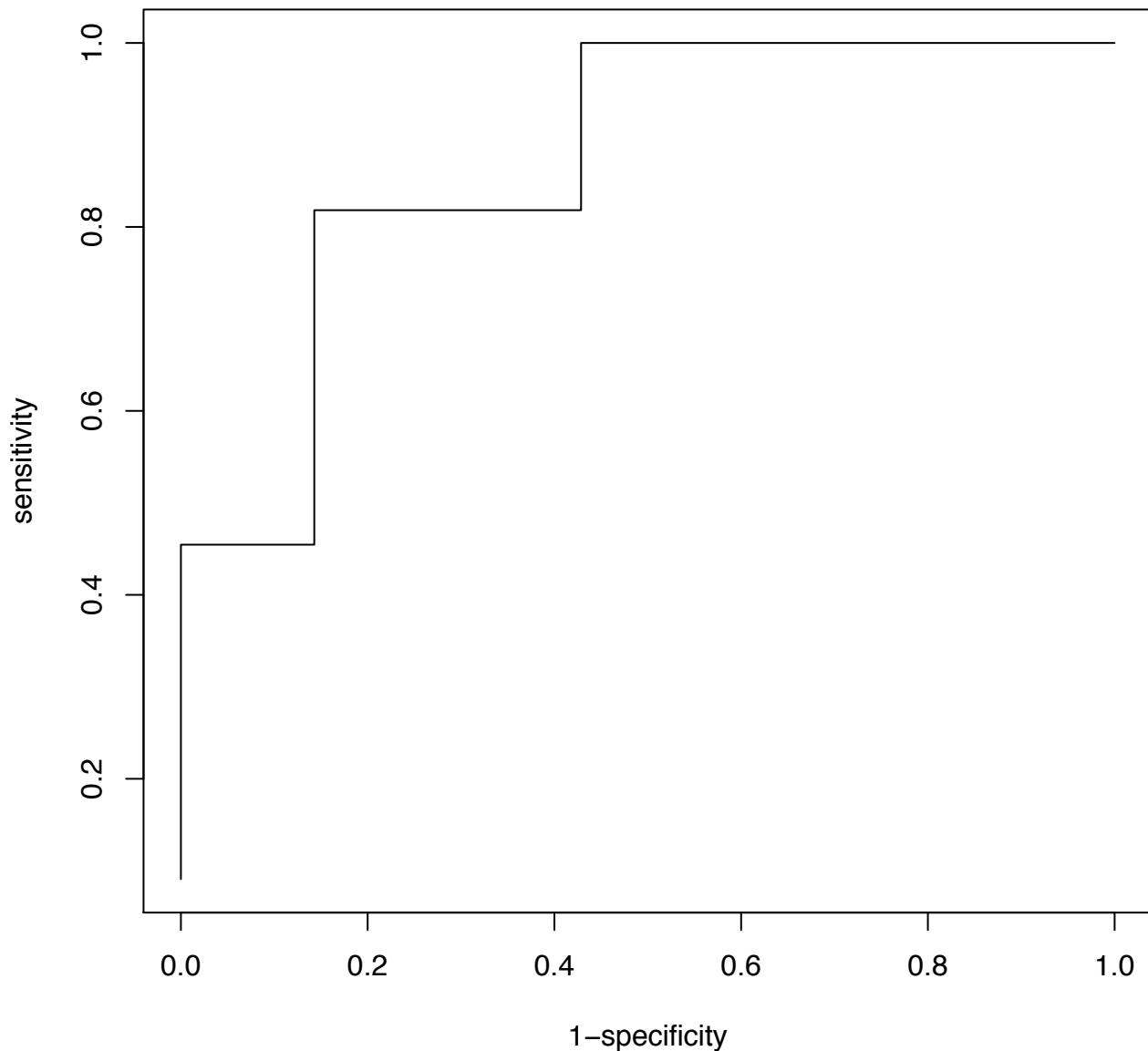


pam50: Basal vs. LumA . Number of peptides: 40

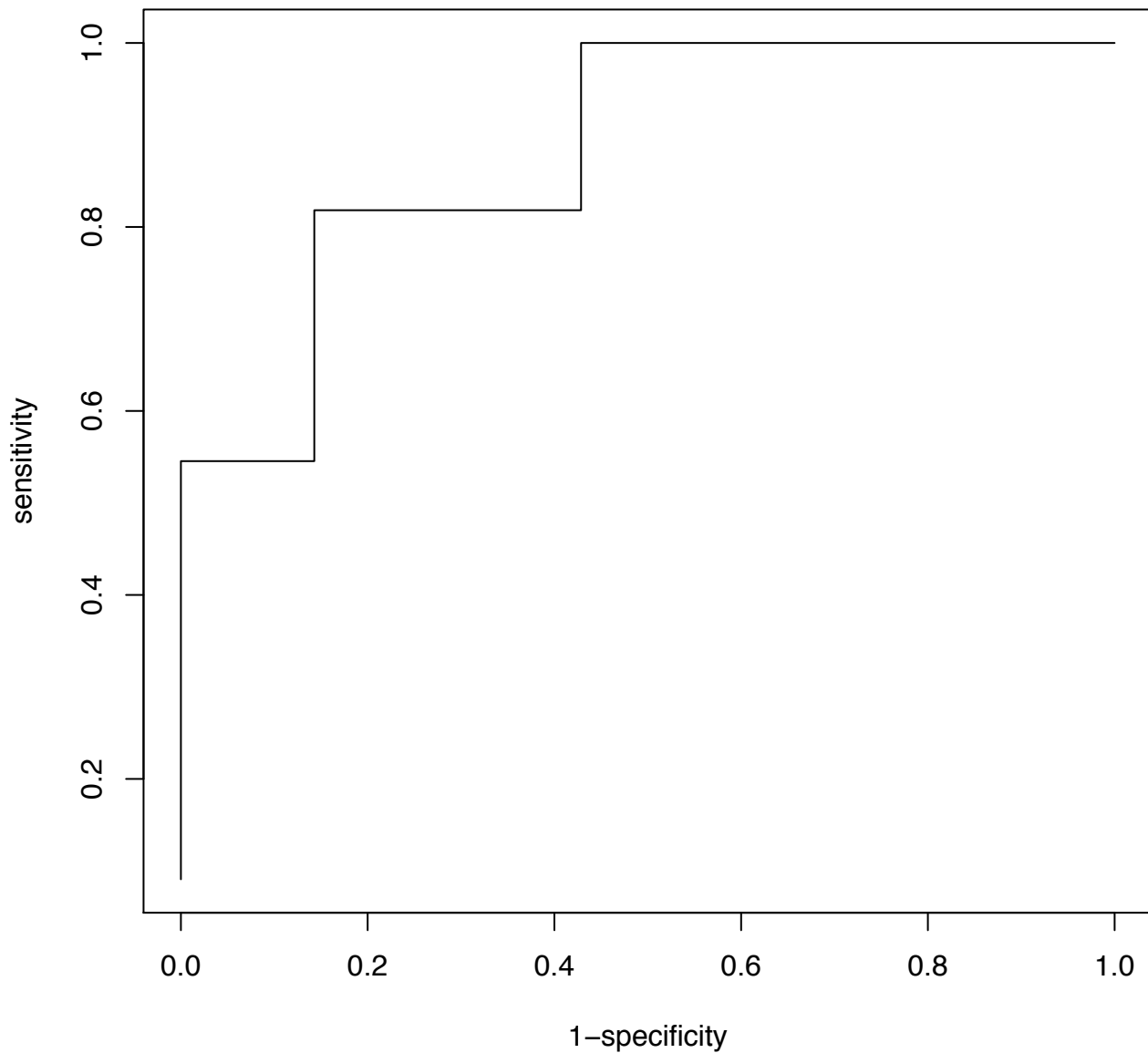
ROC area = 0.95 p-value = 0.00038



pam50: Basal vs. LumA . Number of peptides: 100
ROC area = 0.87 p-value = 0.0041

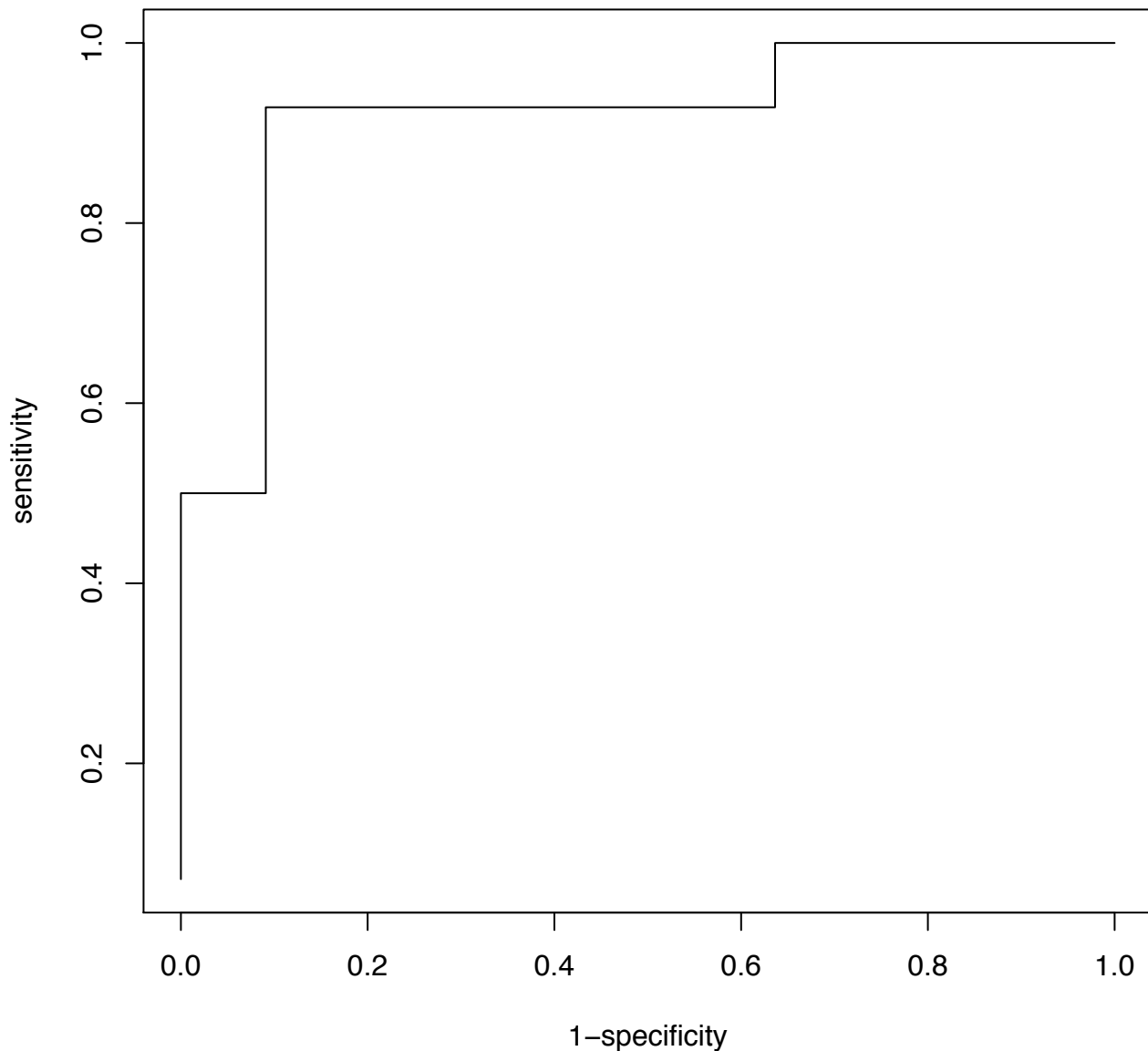


pam50: Basal vs. LumA . Number of peptides: NA
ROC area = 0.88 p-value = 0.003



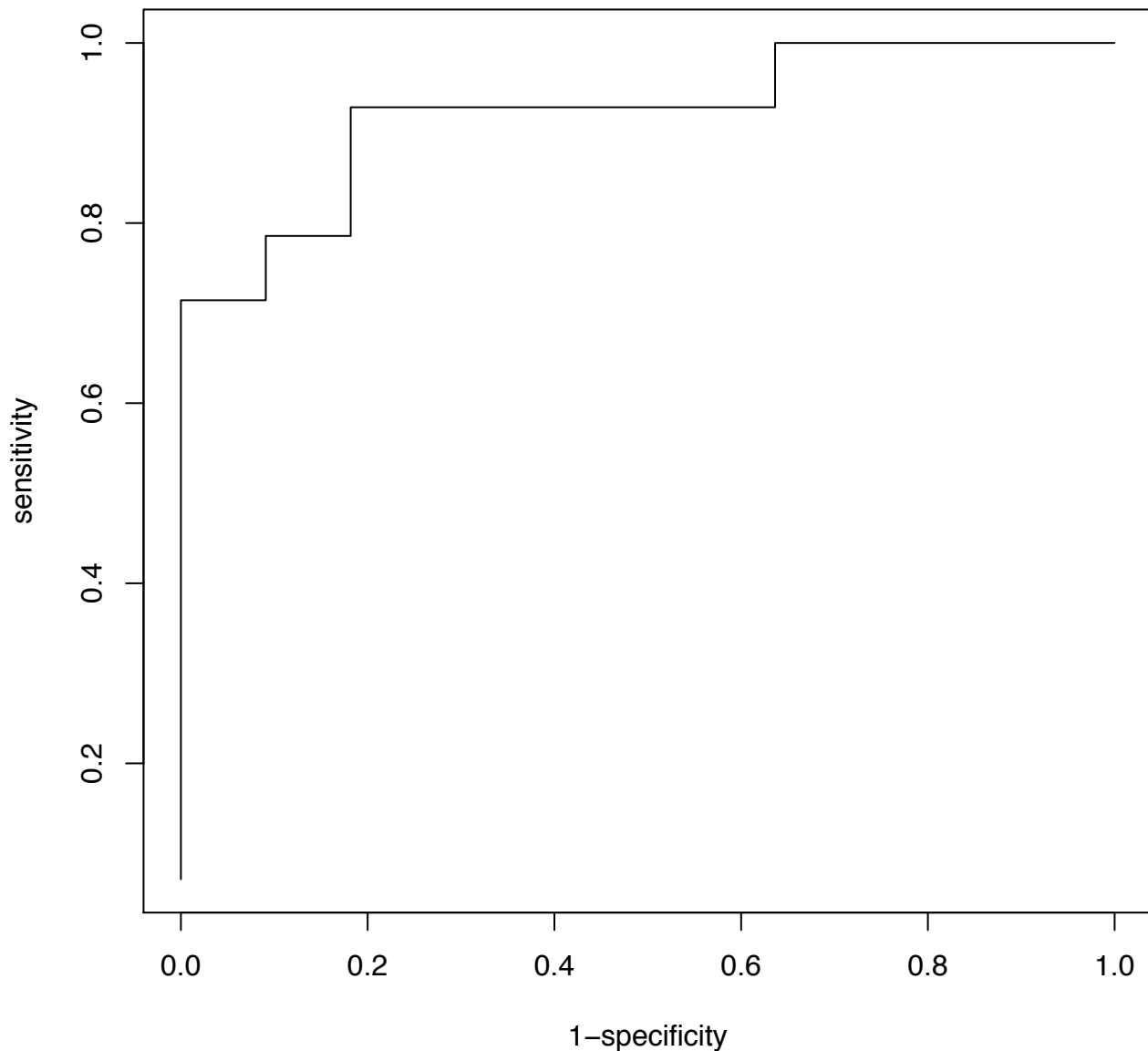
hu: Basal vs. LumA . Number of peptides: 20

ROC area = 0.92 p-value = $8.3e-05$



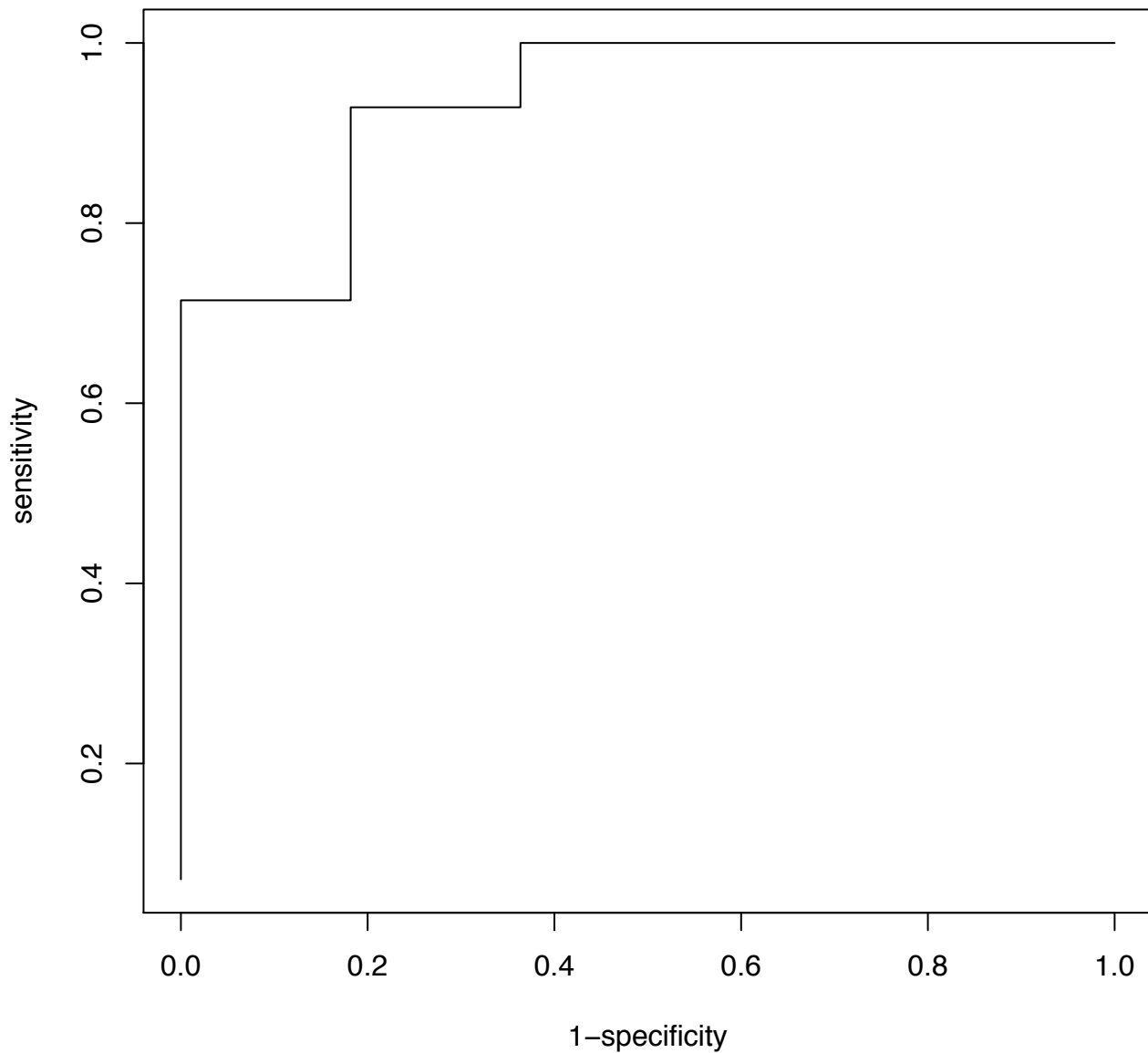
hu: Basal vs. LumA . Number of peptides: 30

ROC area = 0.92 p-value = 6.1×10^{-5}



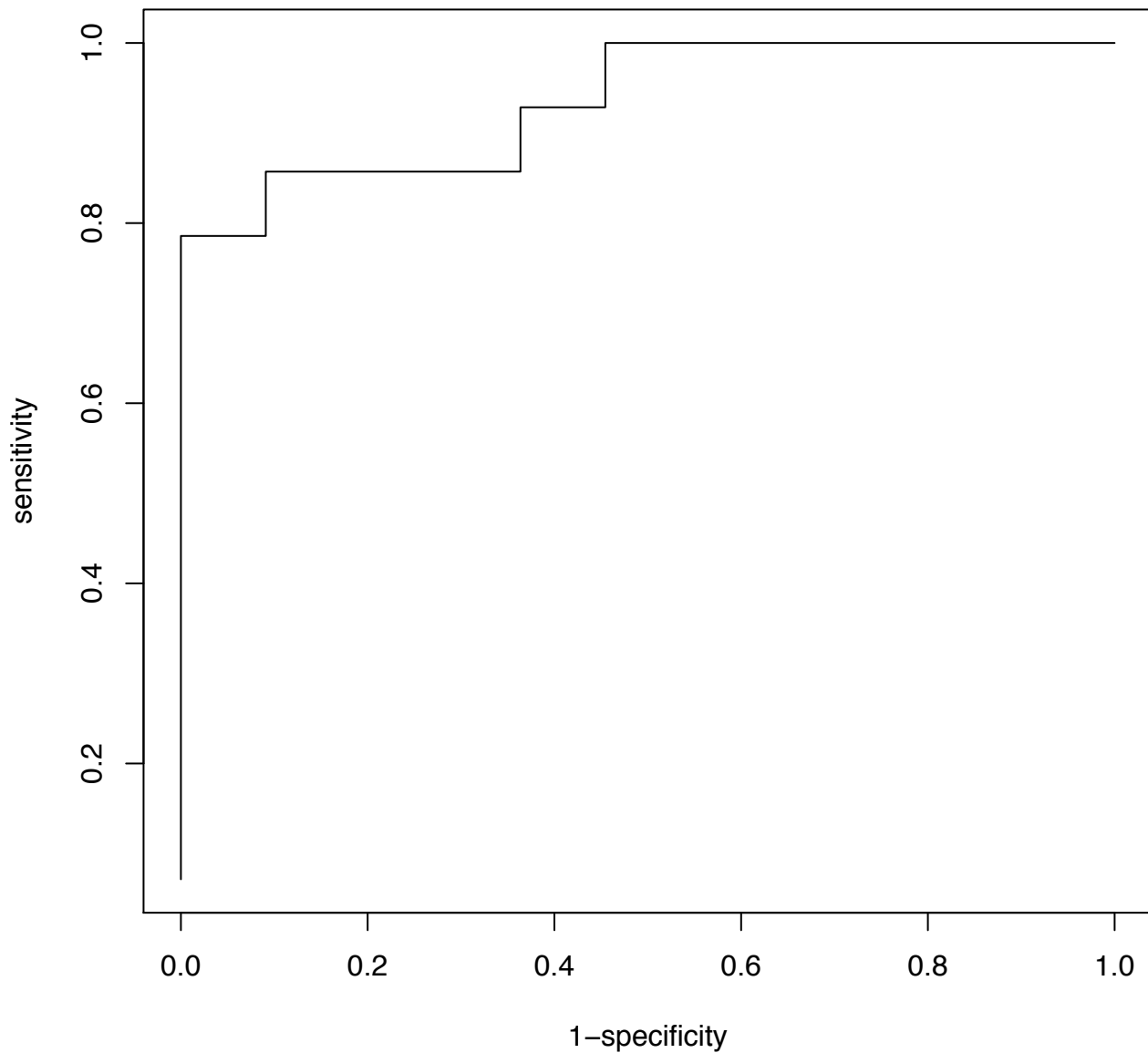
hu: Basal vs. LumA . Number of peptides: 40

ROC area = 0.94 p-value = 3.1×10^{-5}



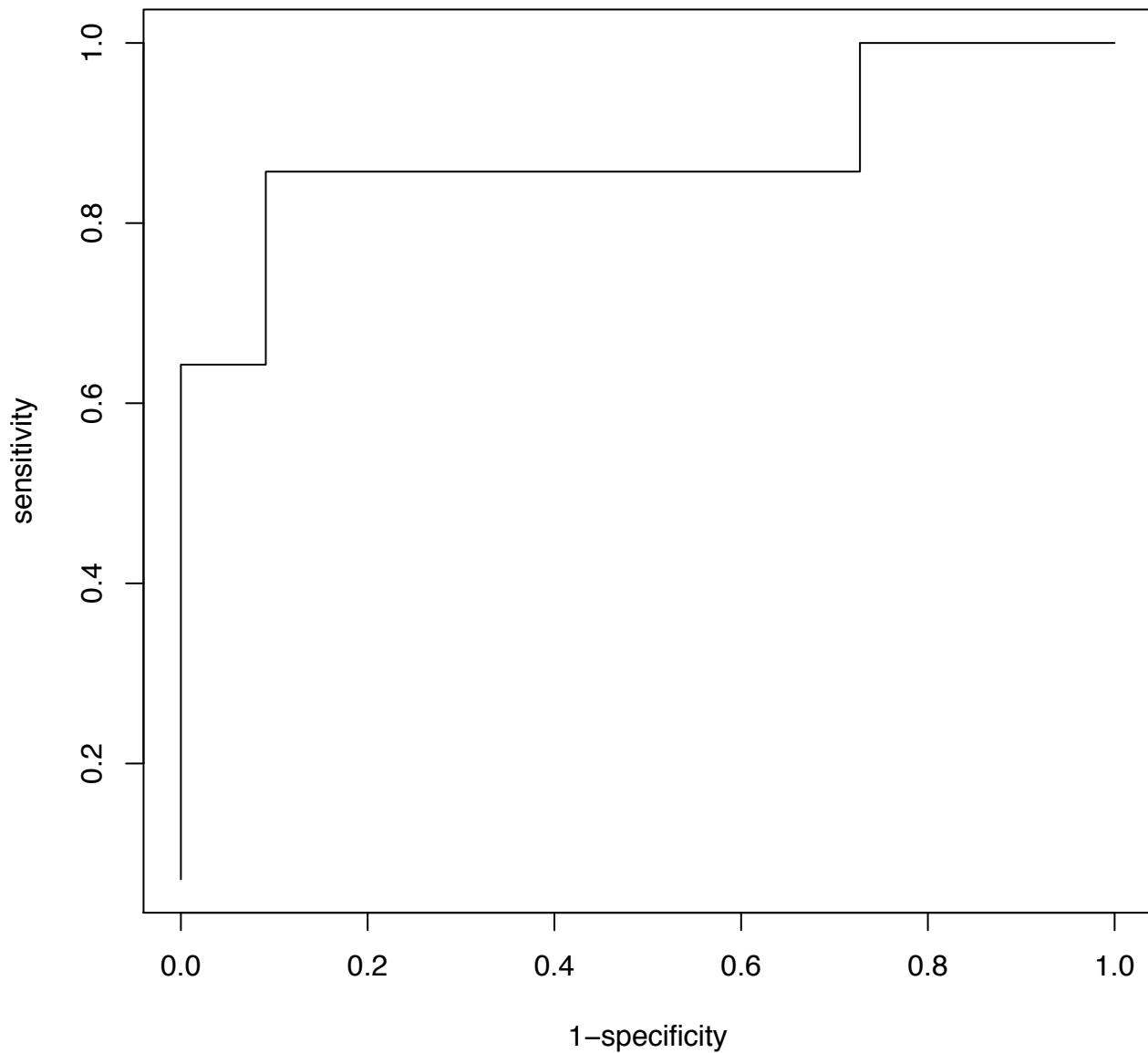
hu: Basal vs. LumA . Number of peptides: 100

ROC area = 0.94 p-value = 3.1×10^{-5}

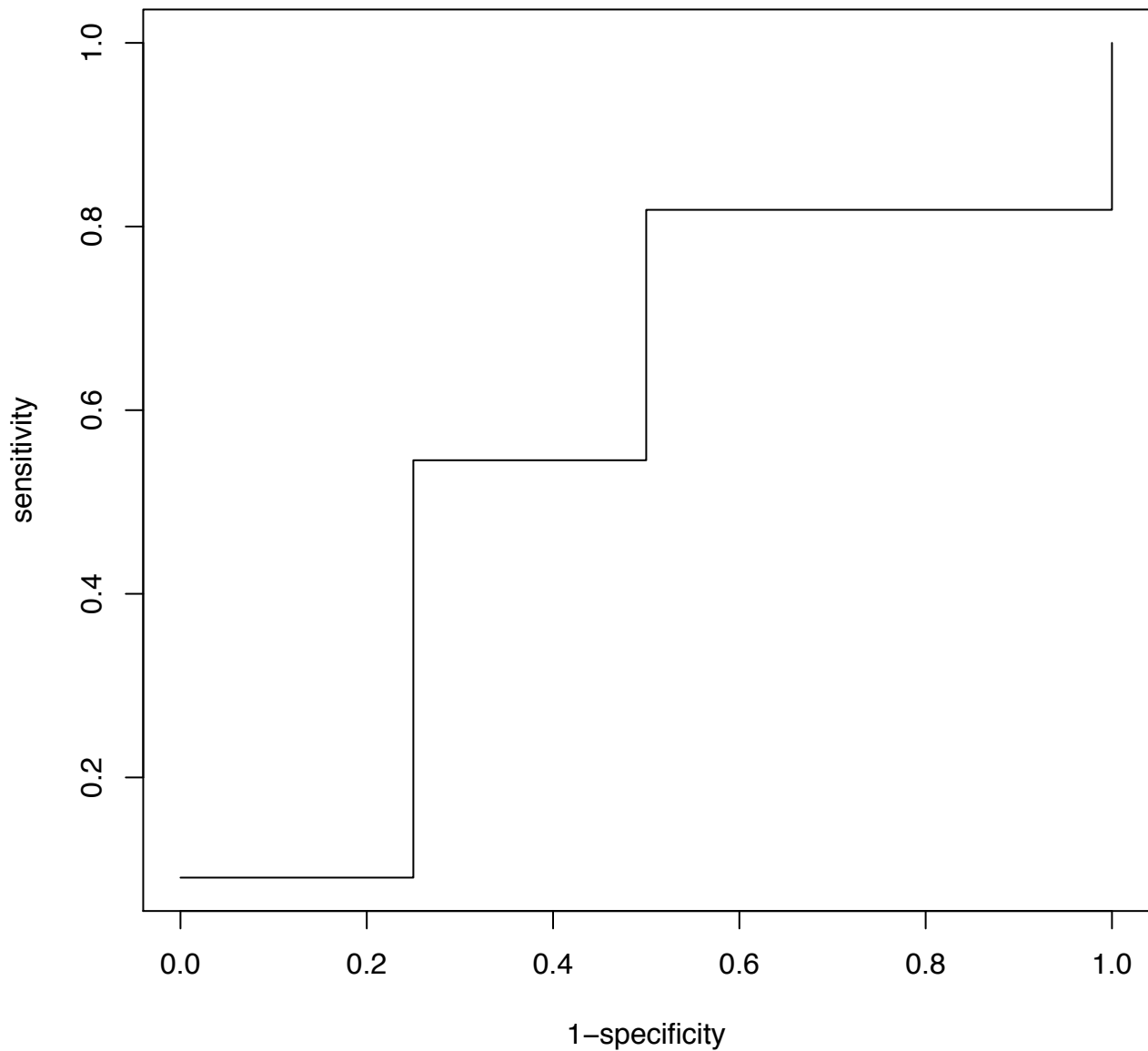


hu: Basal vs. LumA . Number of peptides: NA

ROC area = 0.88 p-value = 0.00044

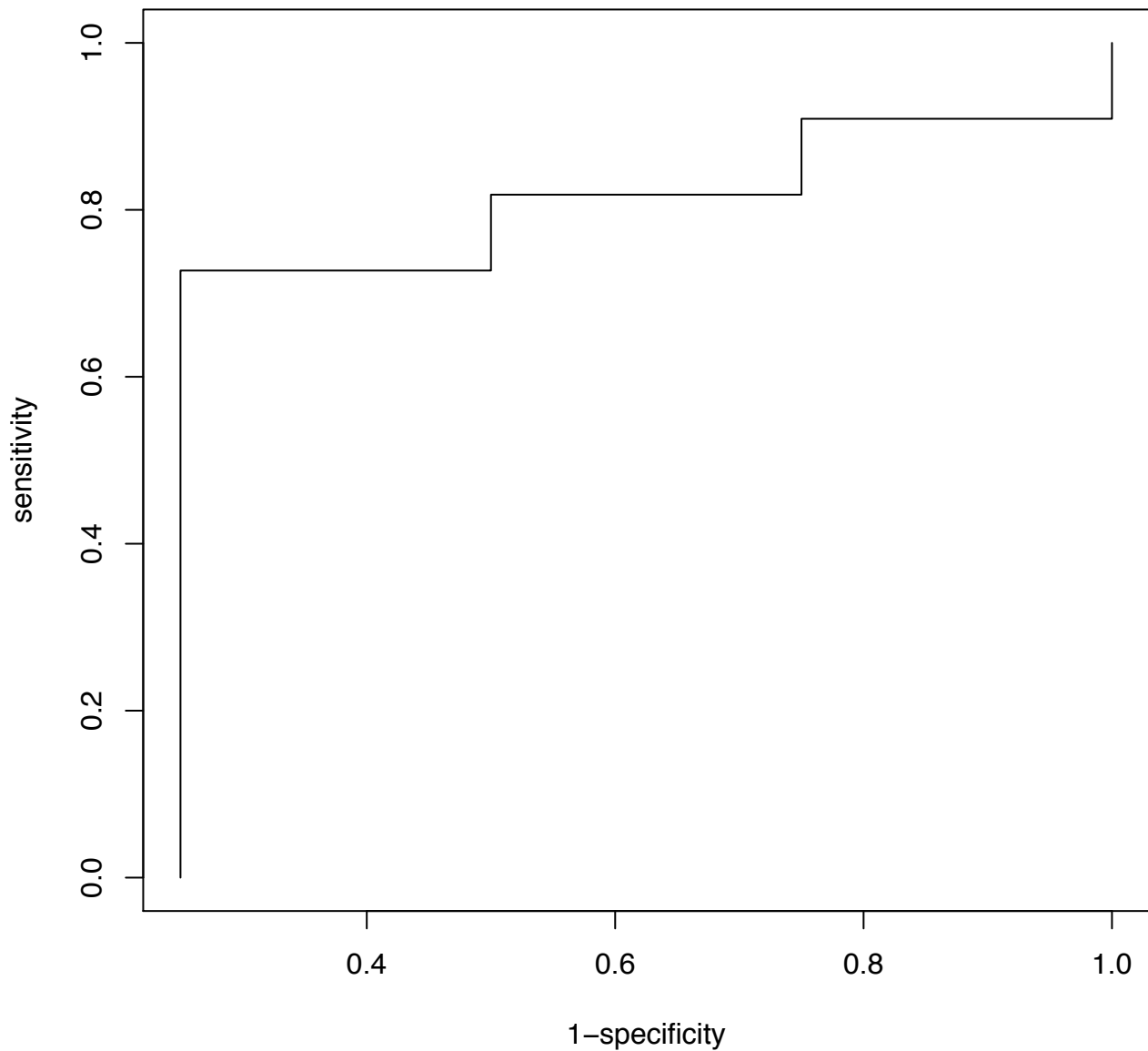


sortie: Basal vs. LumB . Number of peptides: 20
ROC area = 0.57 p-value = 0.38

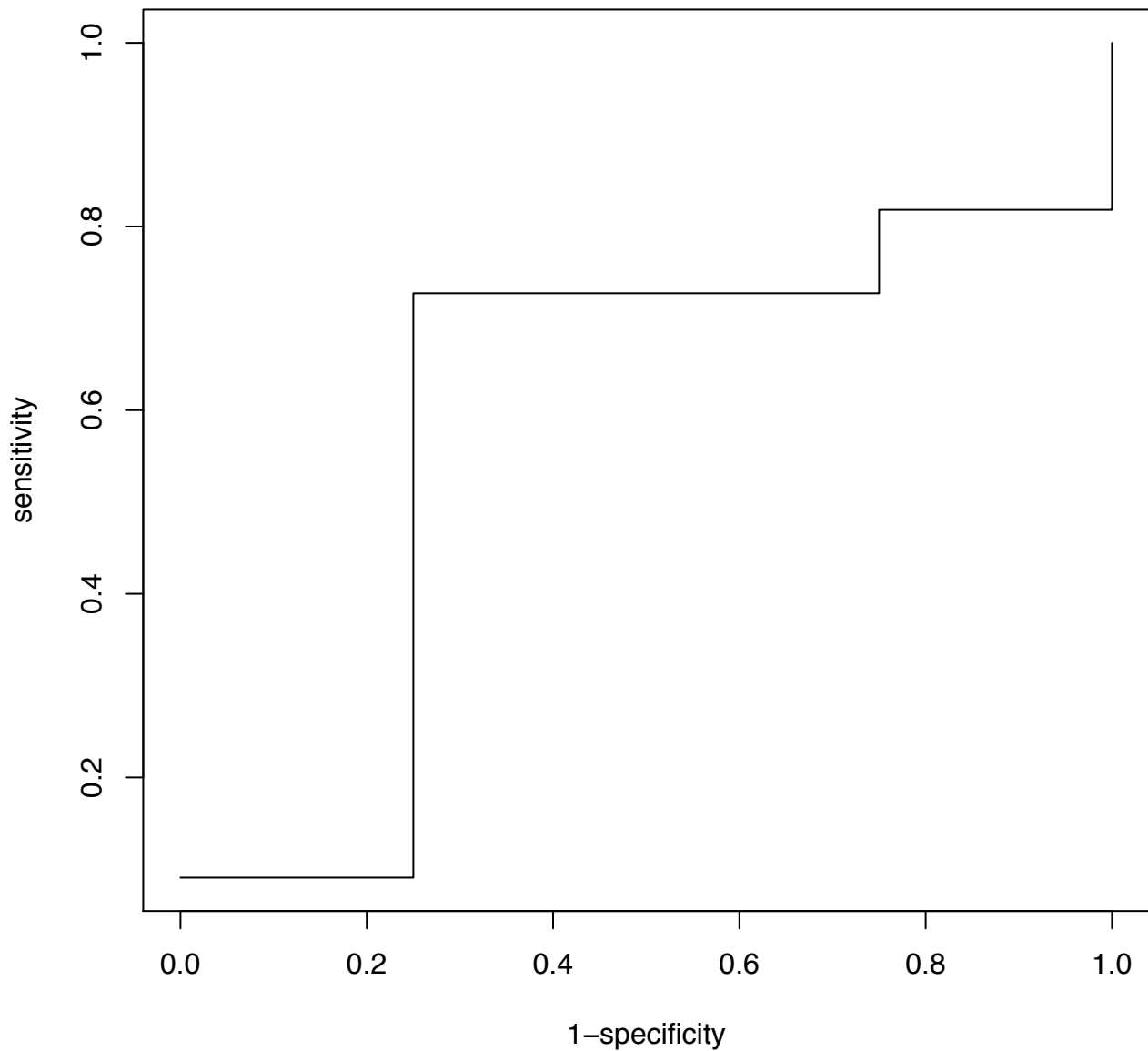


sortie: Basal vs. LumB . Number of peptides: 30

ROC area = 0.61 p-value = 0.29

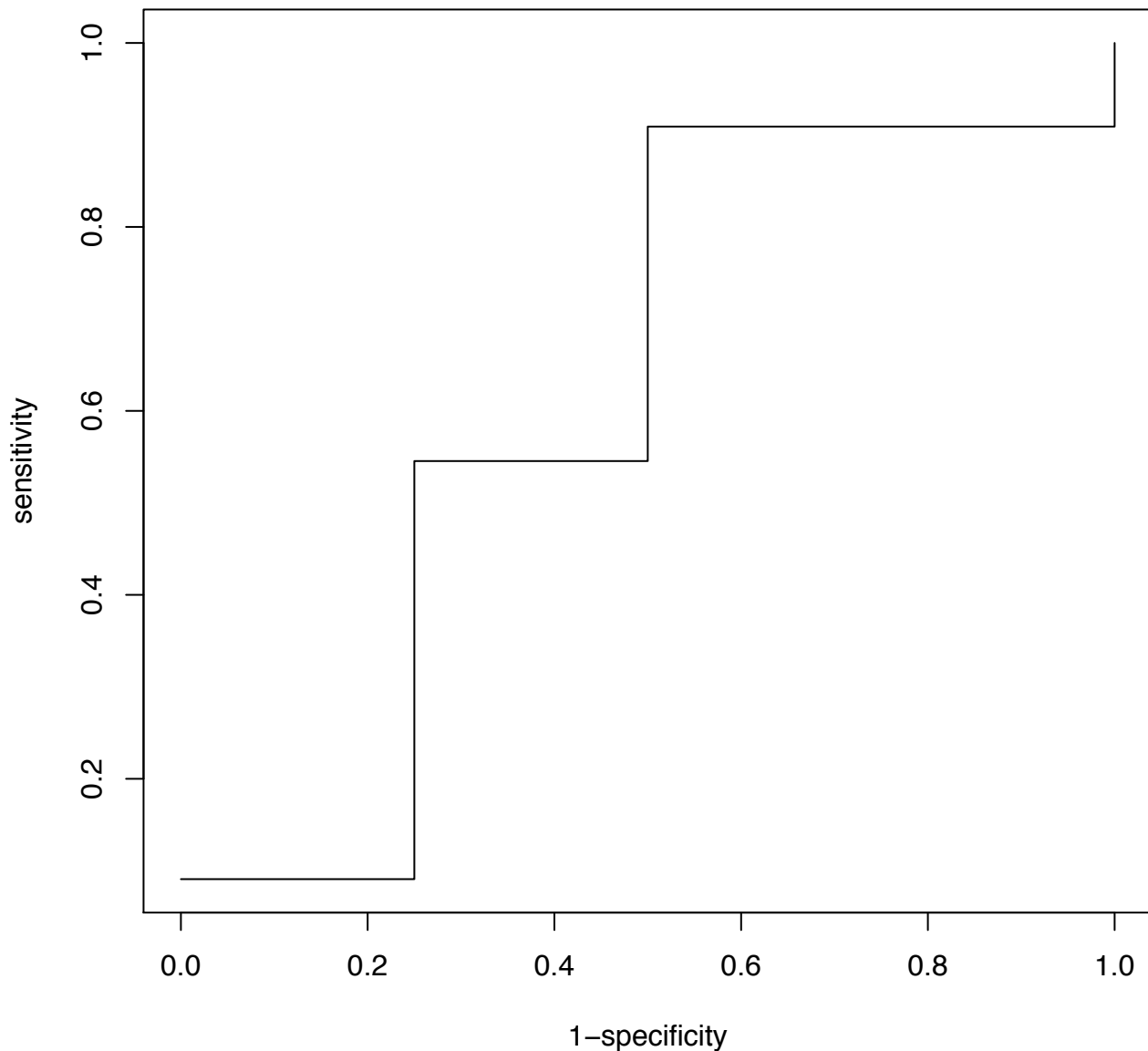


sortie: Basal vs. LumB . Number of peptides: 40
ROC area = 0.59 p-value = 0.33

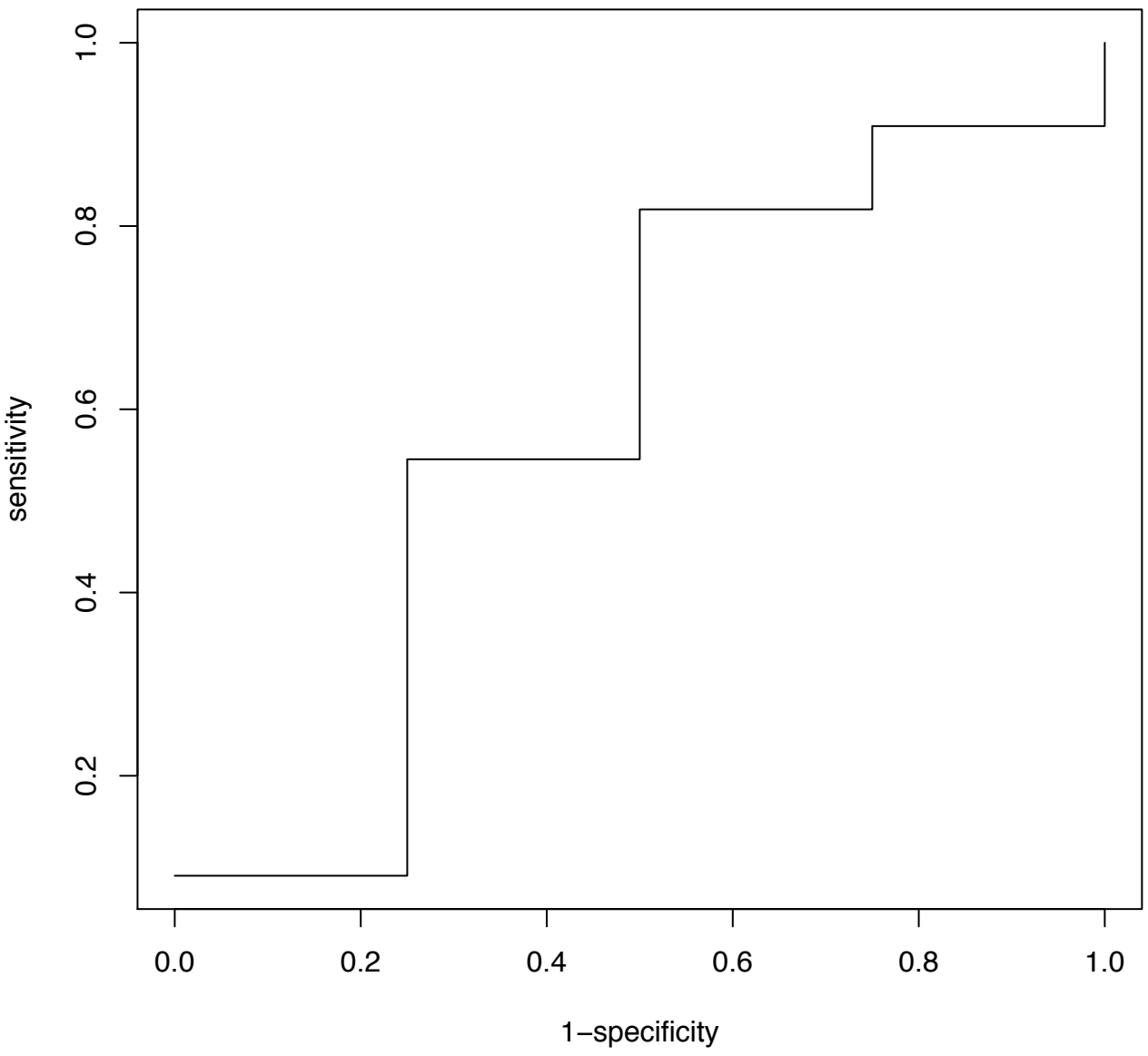


sorlie: Basal vs. LumB . Number of peptides: 100

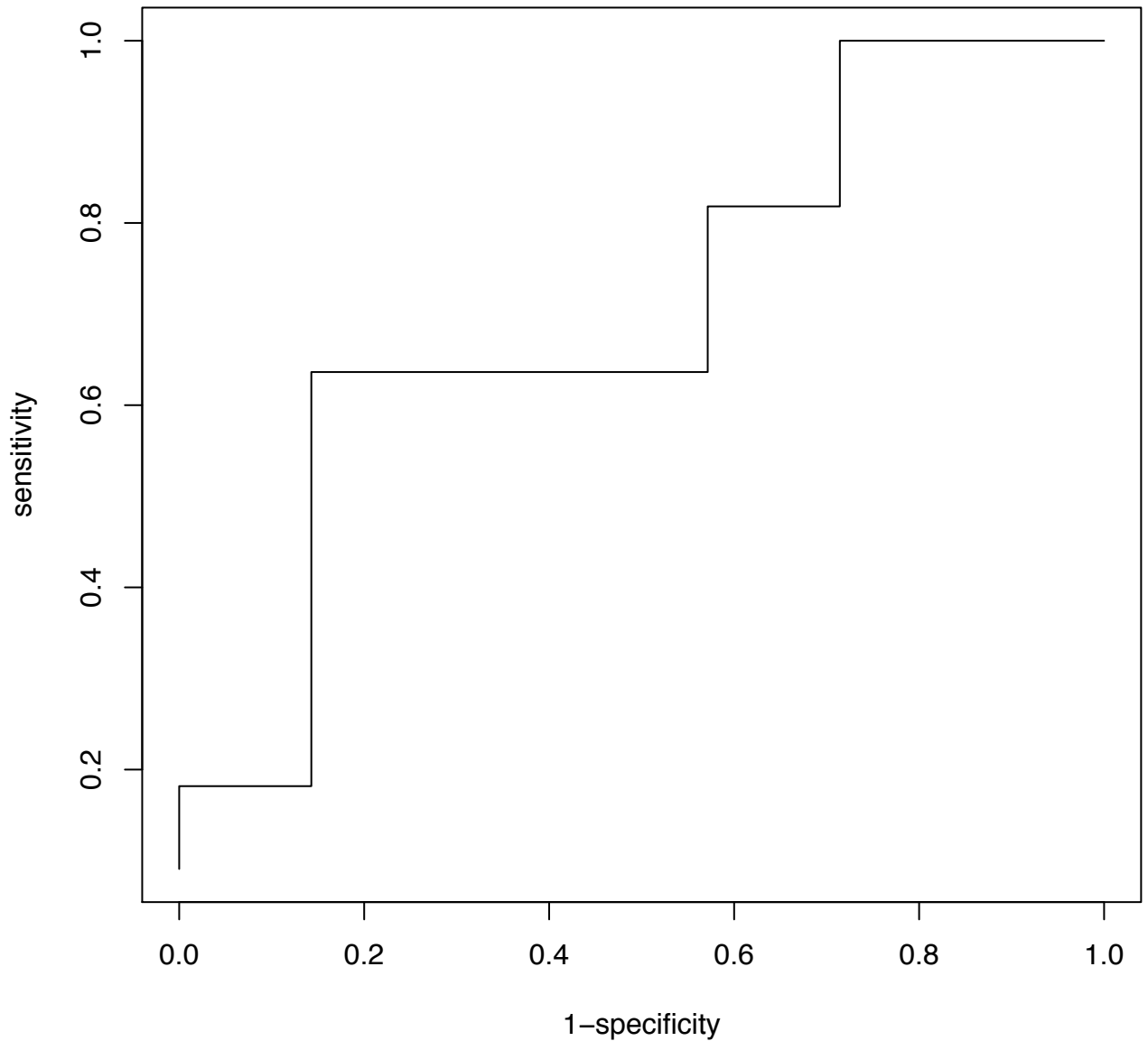
ROC area = 0.61 p-value = 0.29



sorlie: Basal vs. LumB . Number of peptides: NA
ROC area = 0.59 p-value = 0.33

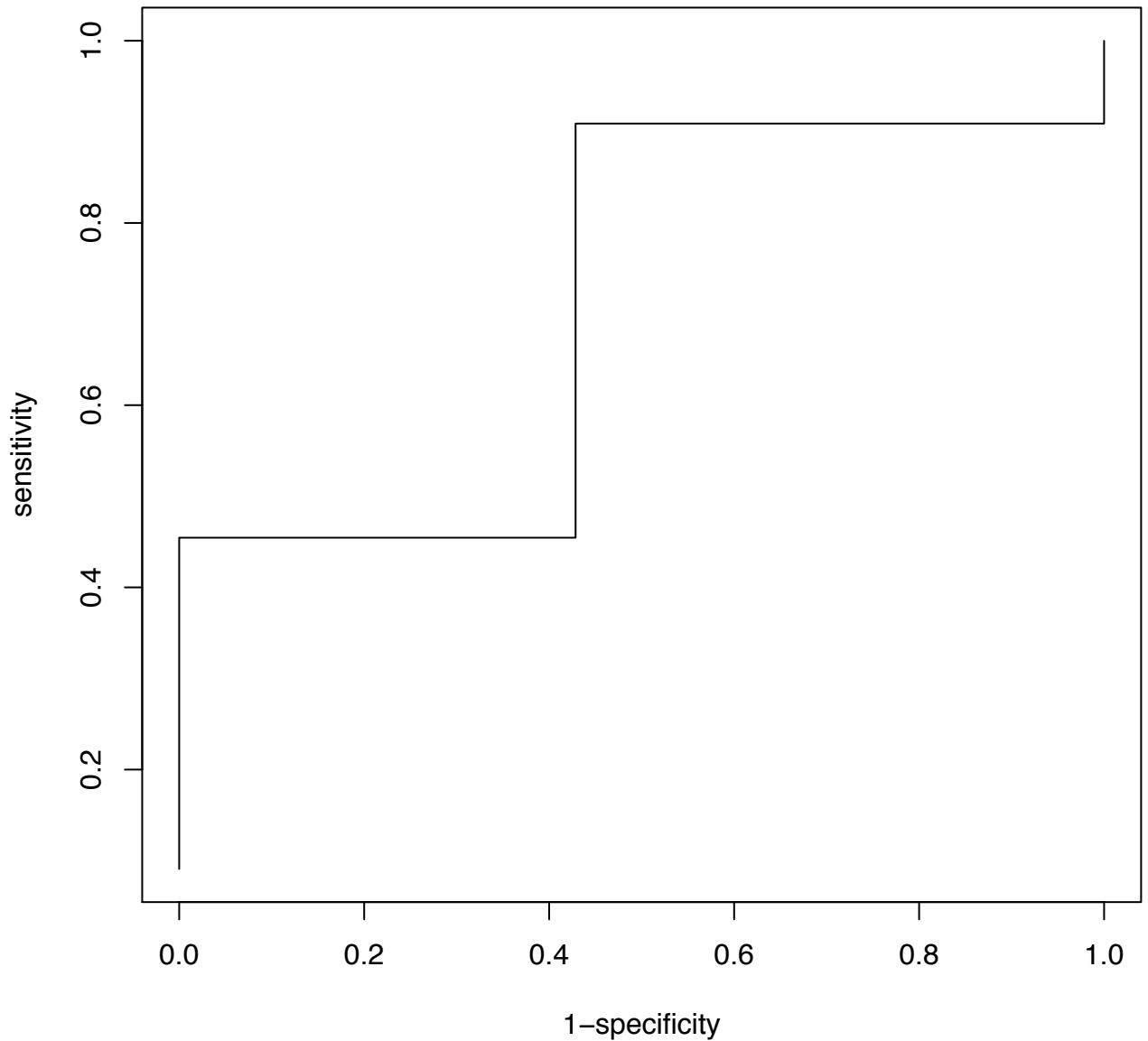


pam50: Basal vs. LumB . Number of peptides: 20
ROC area = 0.7 p-value = 0.09



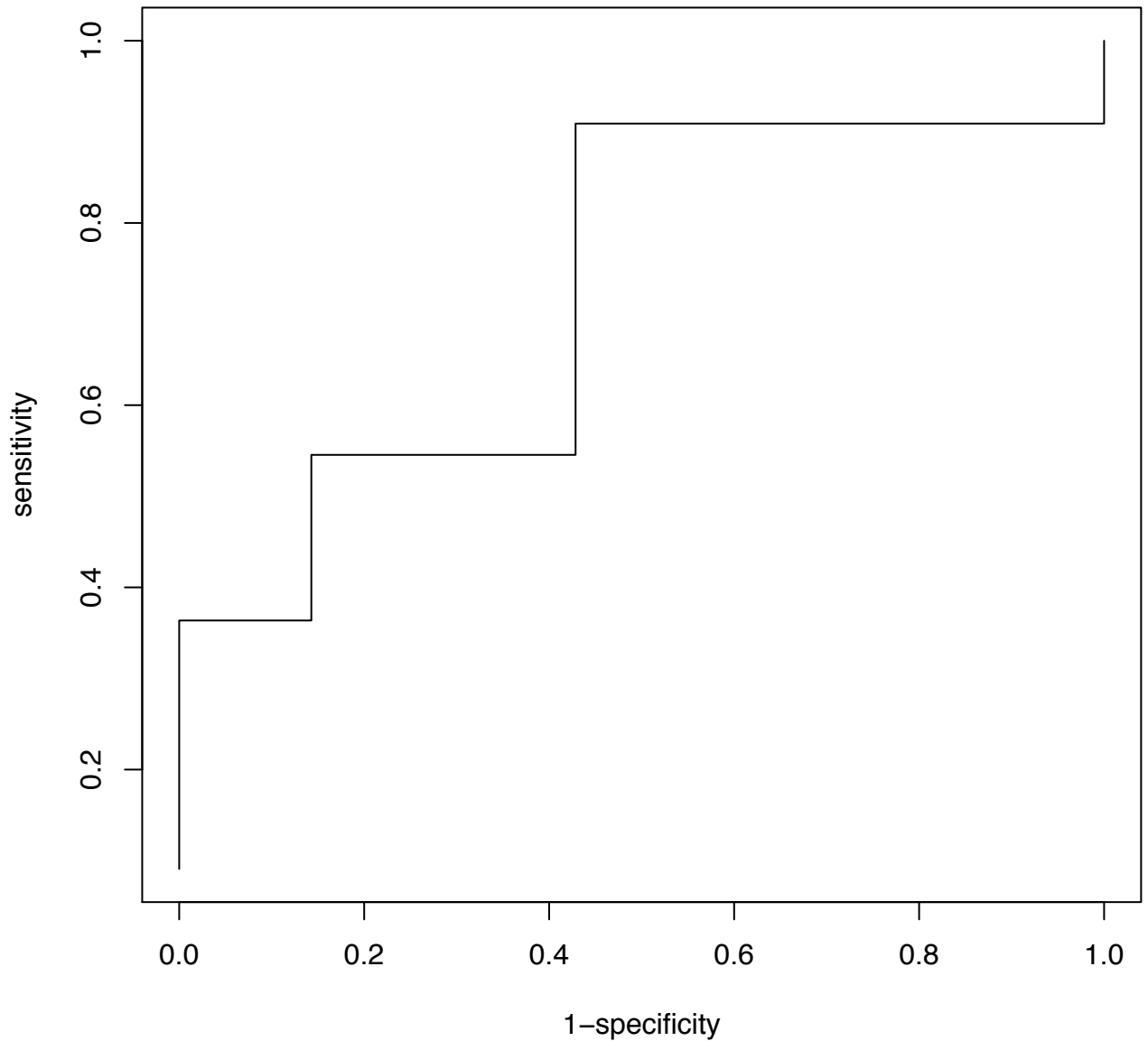
pam50: Basal vs. LumB . Number of peptides: 30

ROC area = 0.71 p-value = 0.075



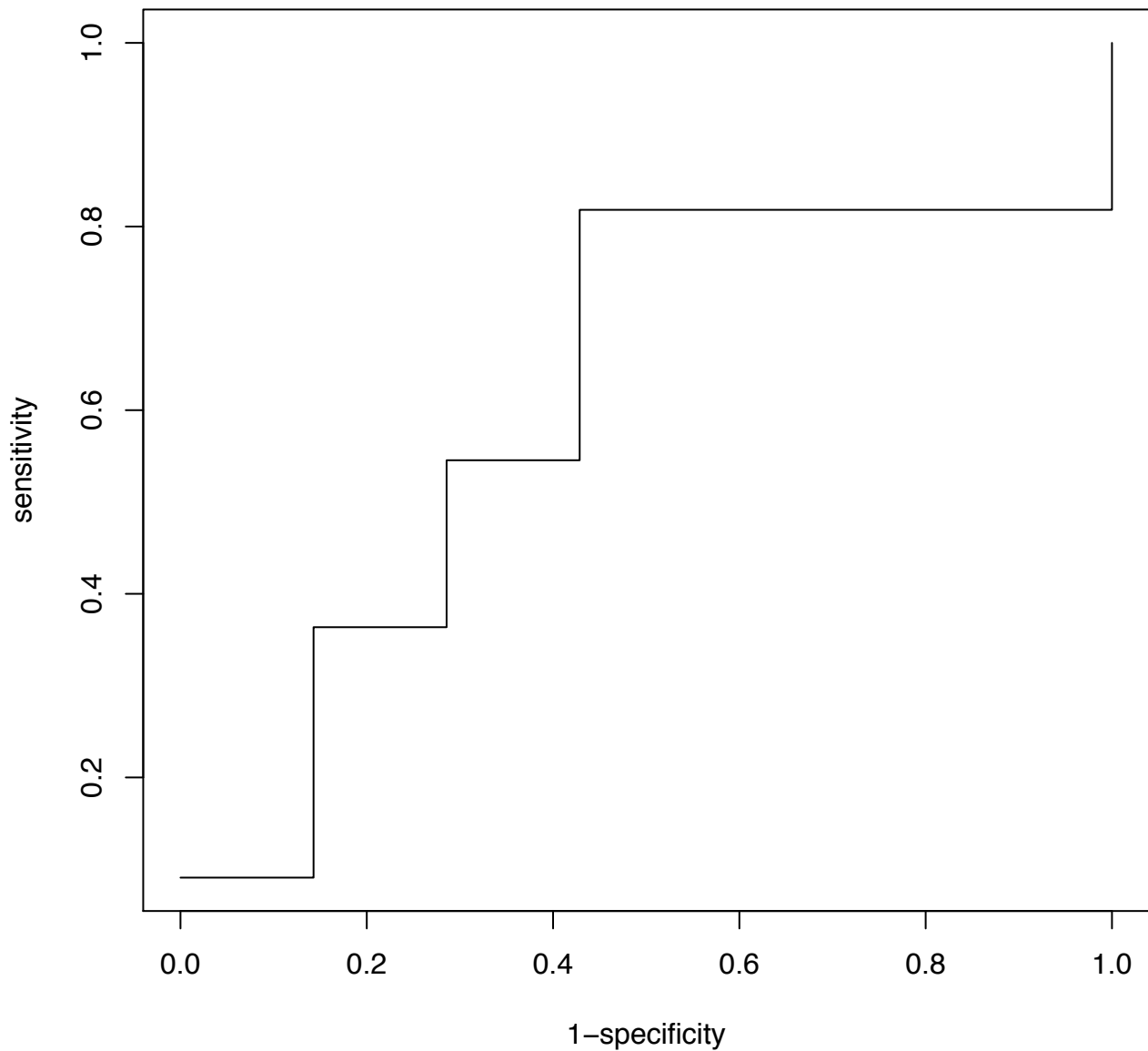
pam50: Basal vs. LumB . Number of peptides: 40

ROC area = 0.73 p-value = 0.063

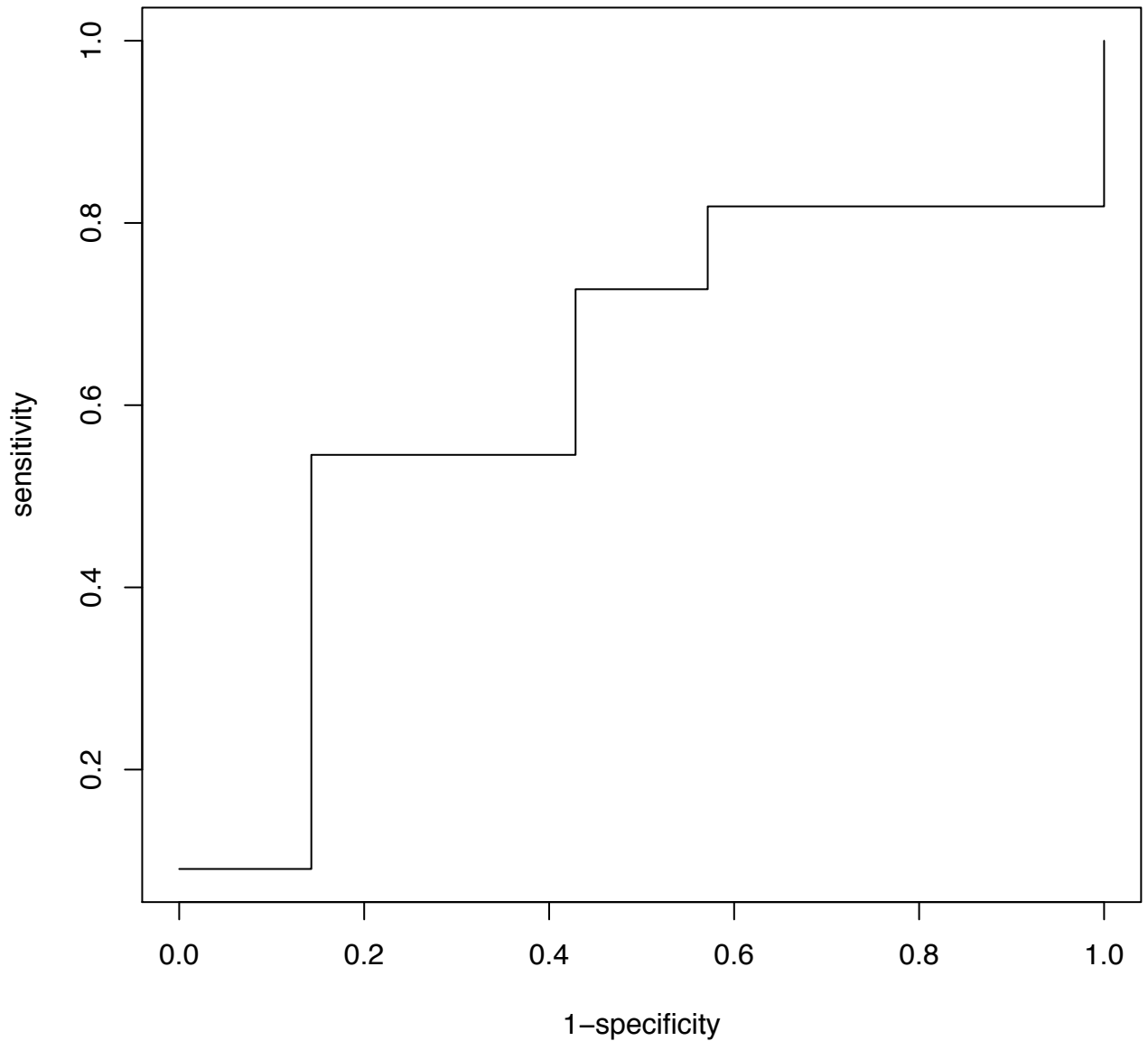


pam50: Basal vs. LumB . Number of peptides: 100

ROC area = 0.61 p-value = 0.24

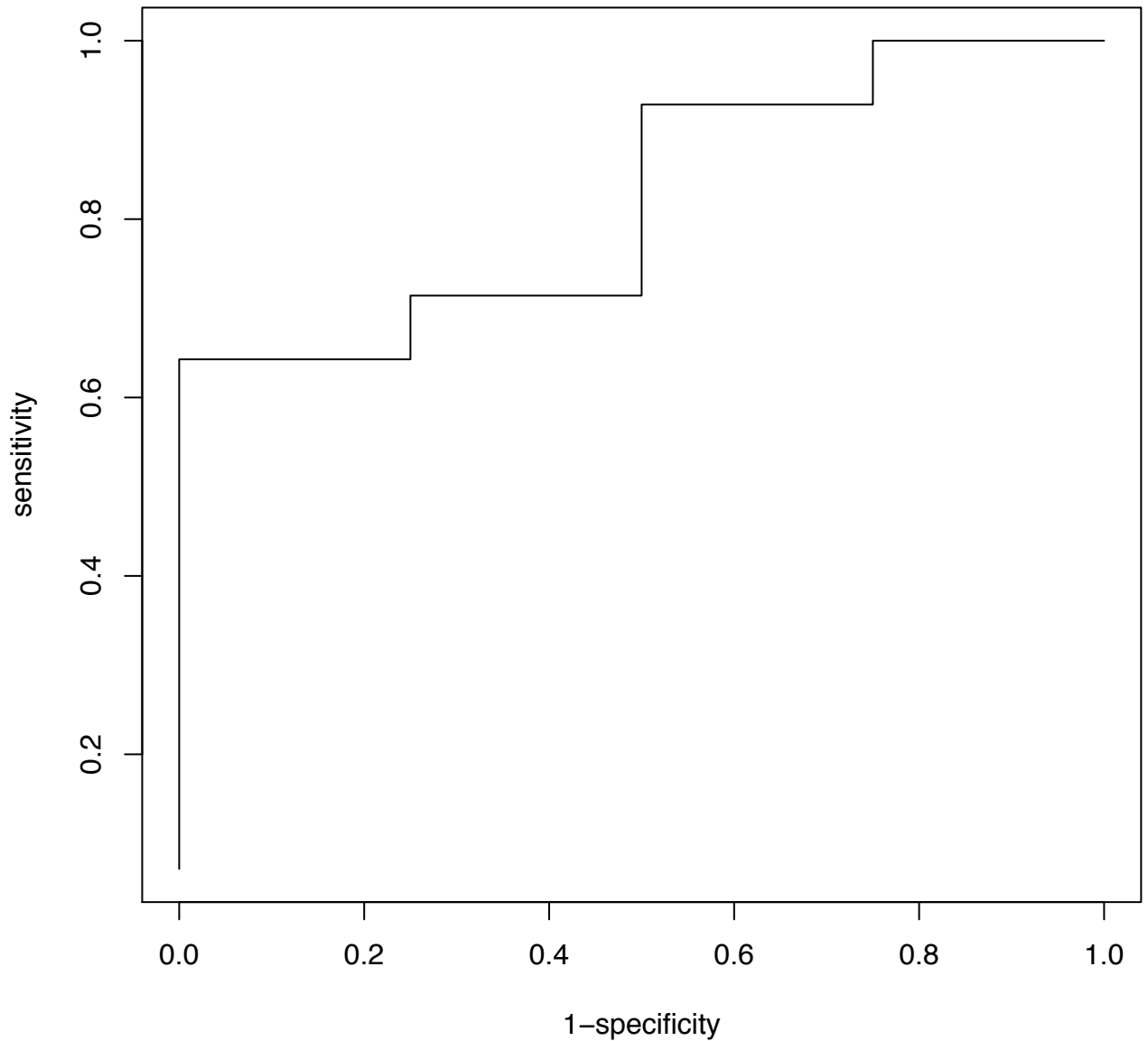


pam50: Basal vs. LumB . Number of peptides: NA
ROC area = 0.62 p-value = 0.21



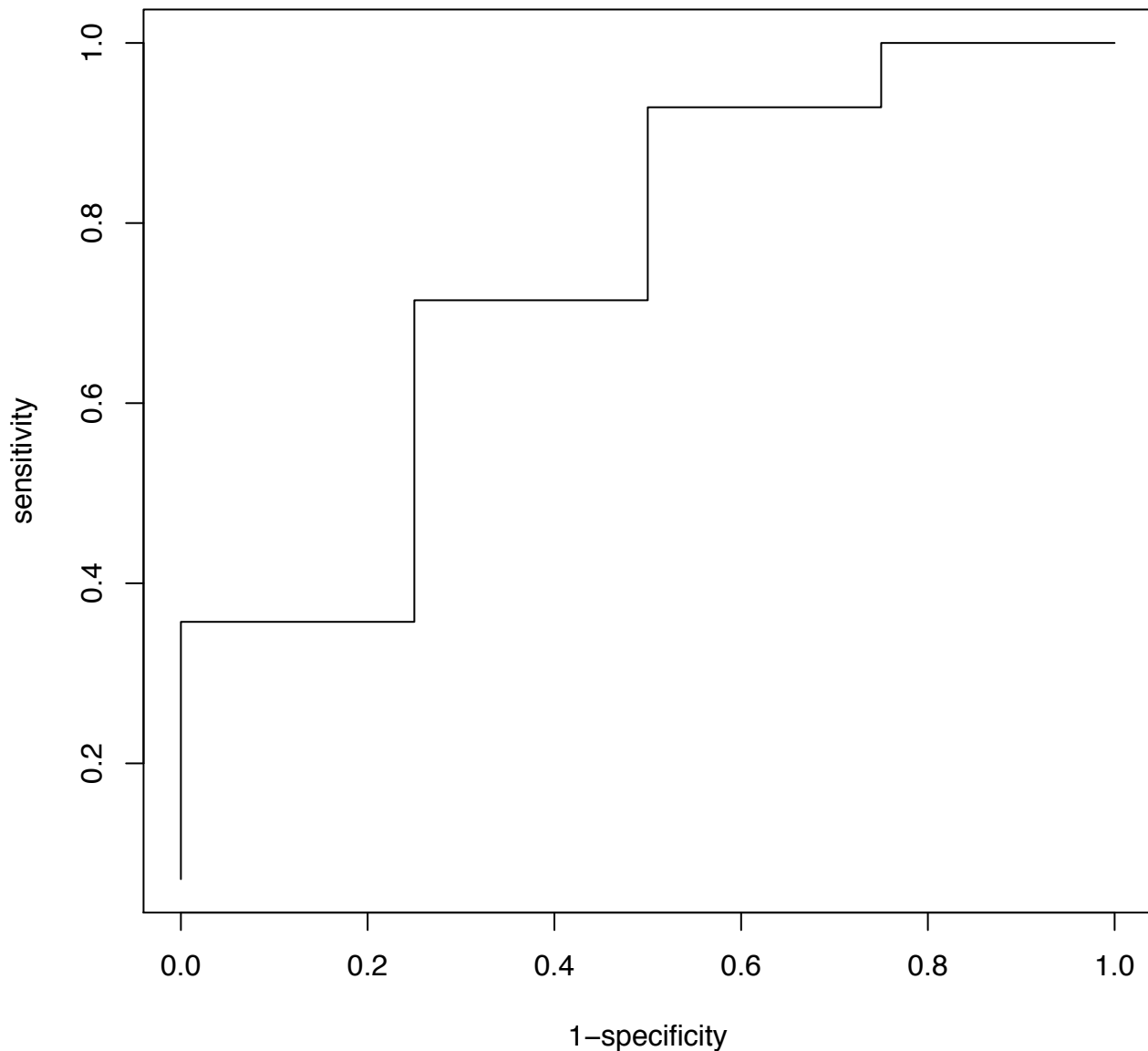
hu: Basal vs. LumB . Number of peptides: 20

ROC area = 0.82 p-value = 0.031



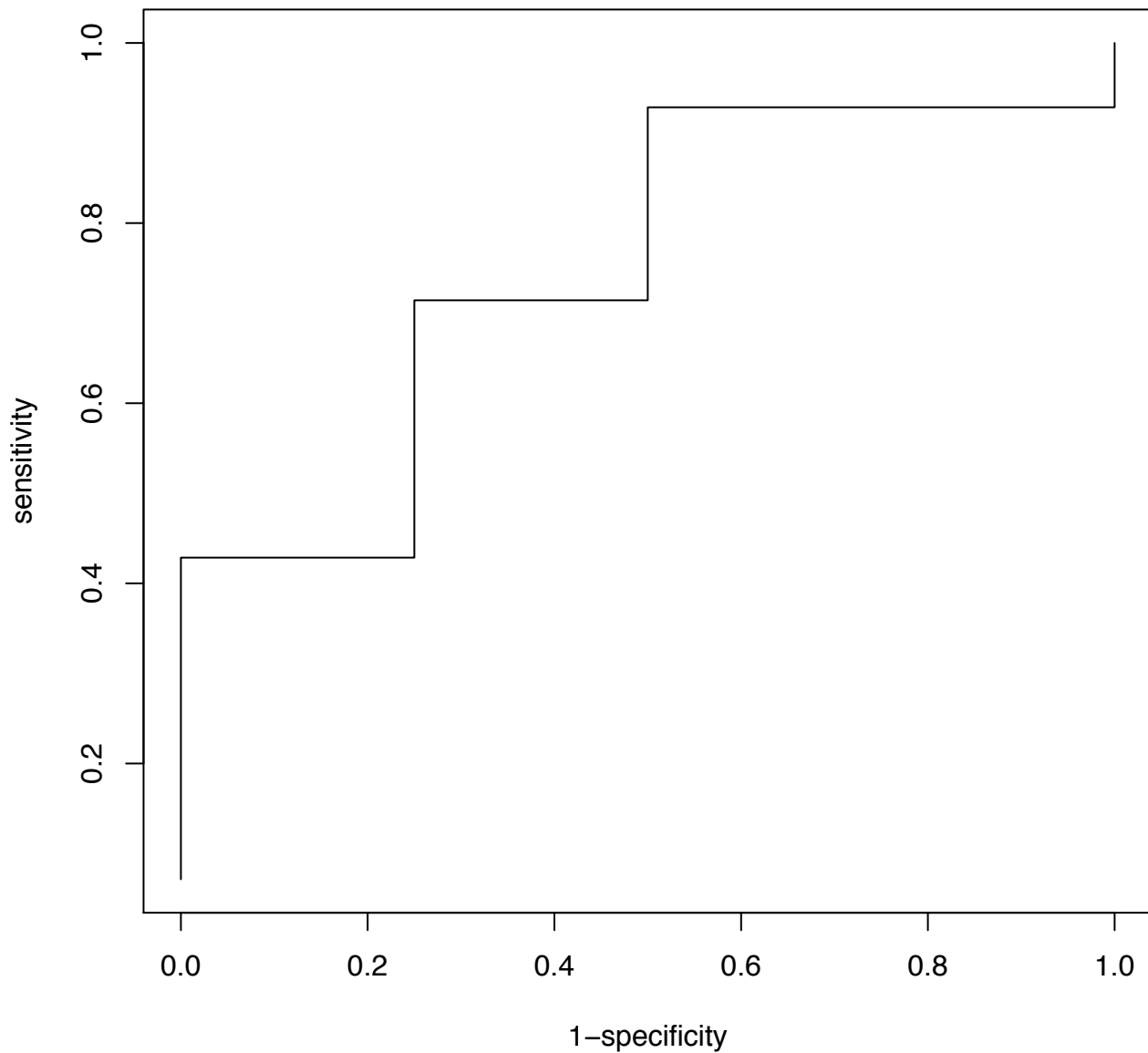
hu: Basal vs. LumB . Number of peptides: 30

ROC area = 0.75 p-value = 0.079



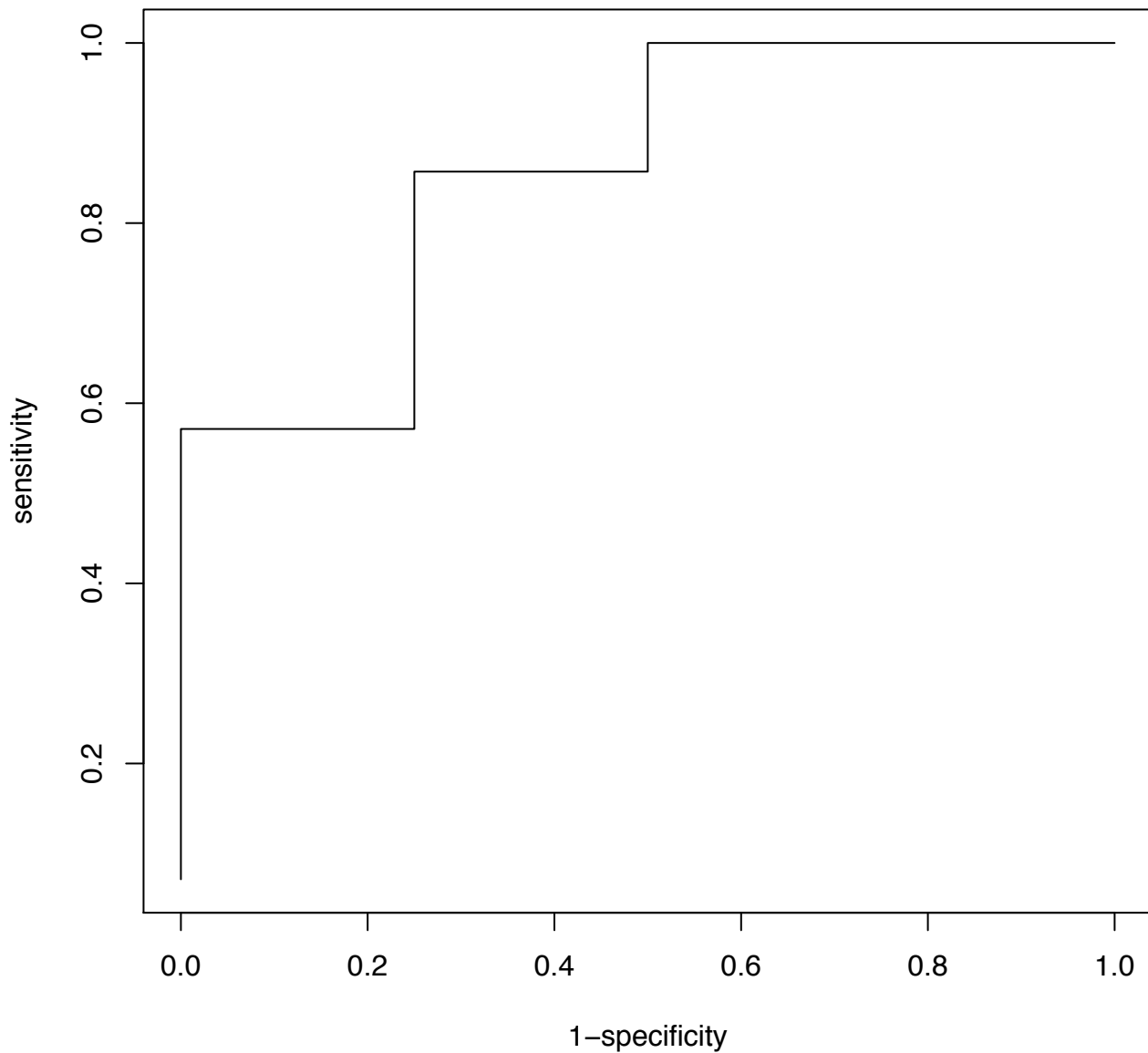
hu: Basal vs. LumB . Number of peptides: 40

ROC area = 0.75 p-value = 0.079

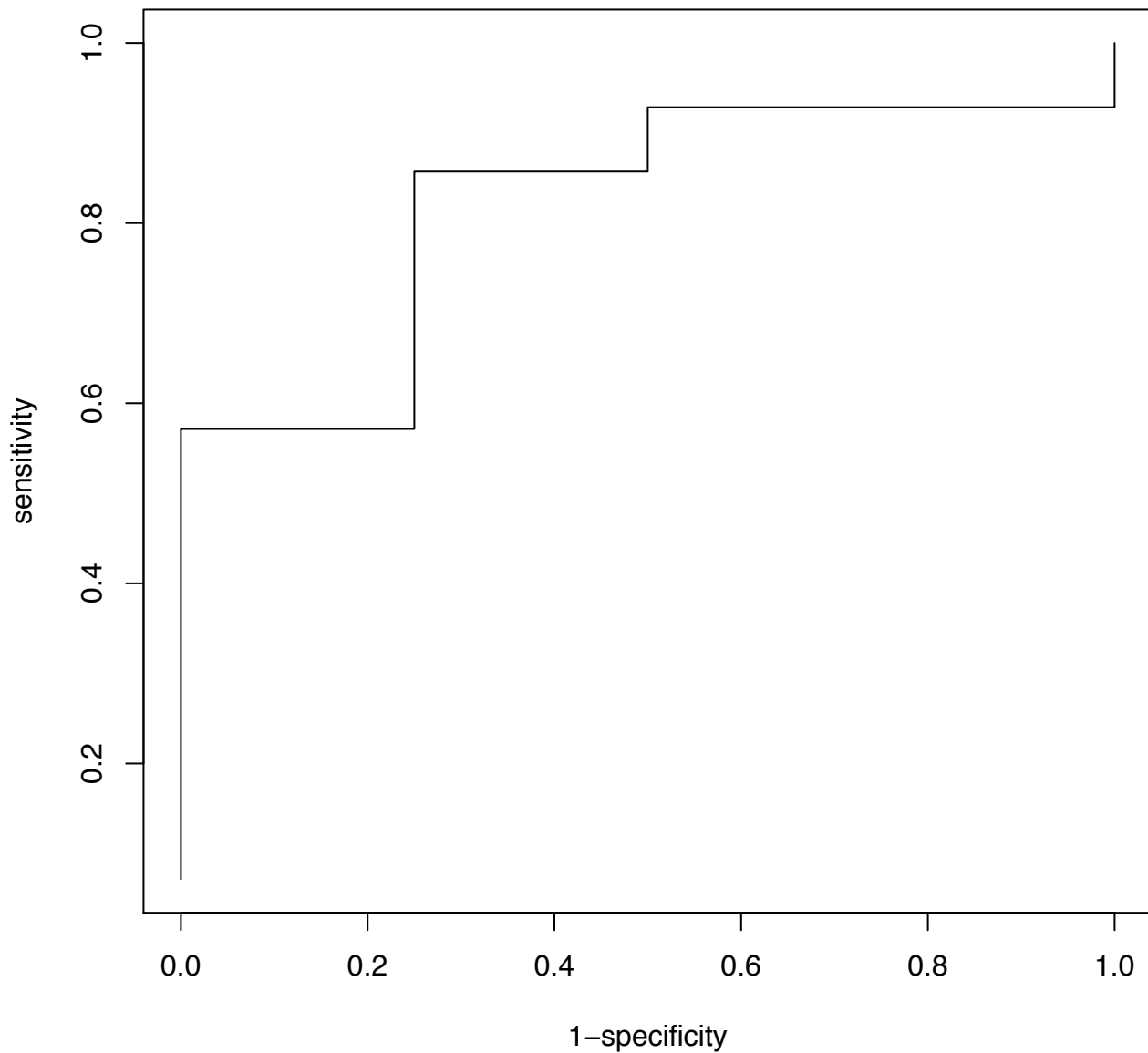


hu: Basal vs. LumB . Number of peptides: 100

ROC area = 0.86 p-value = 0.017

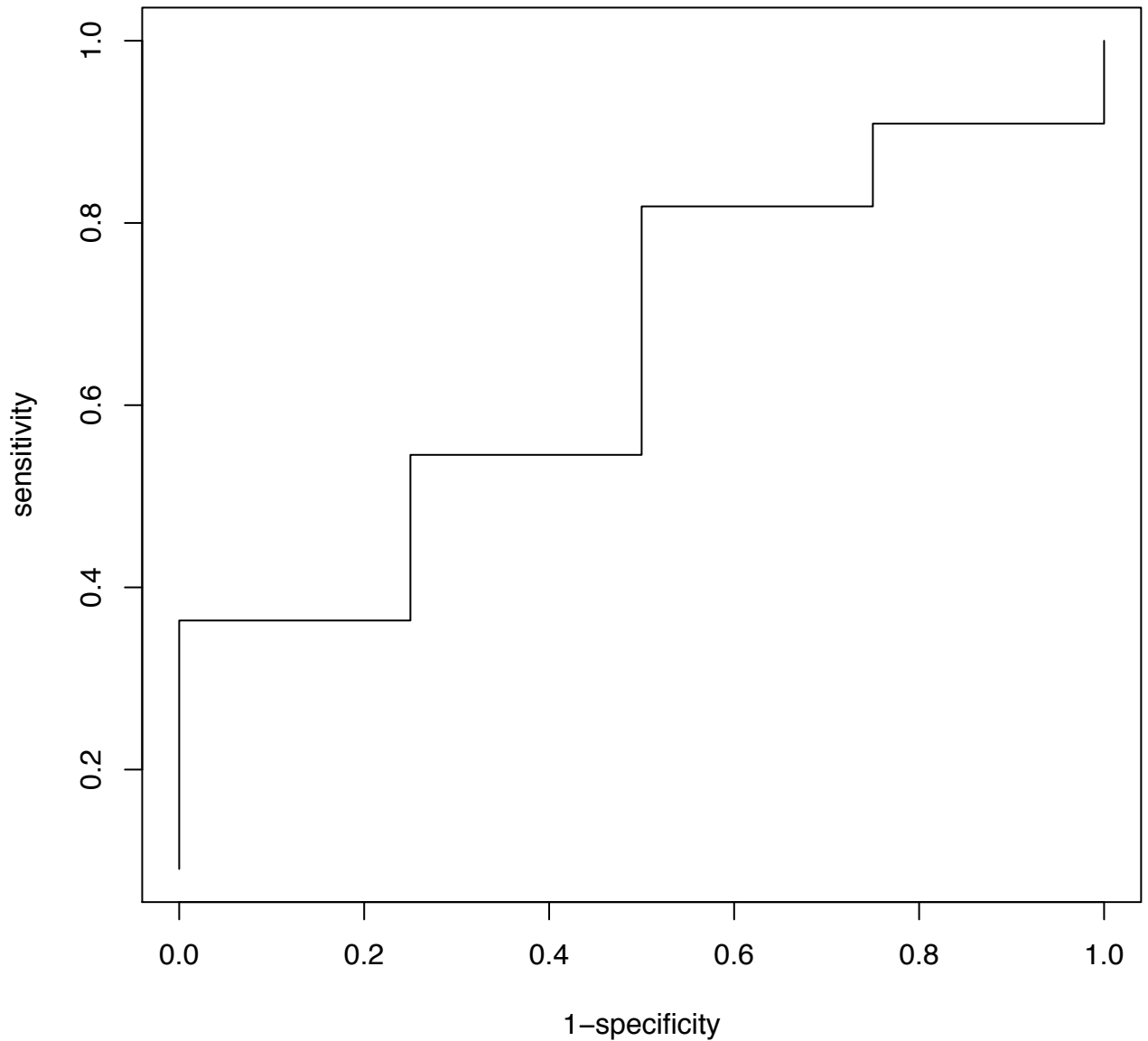


hu: Basal vs. LumB . Number of peptides: NA
ROC area = 0.82 p-value = 0.031



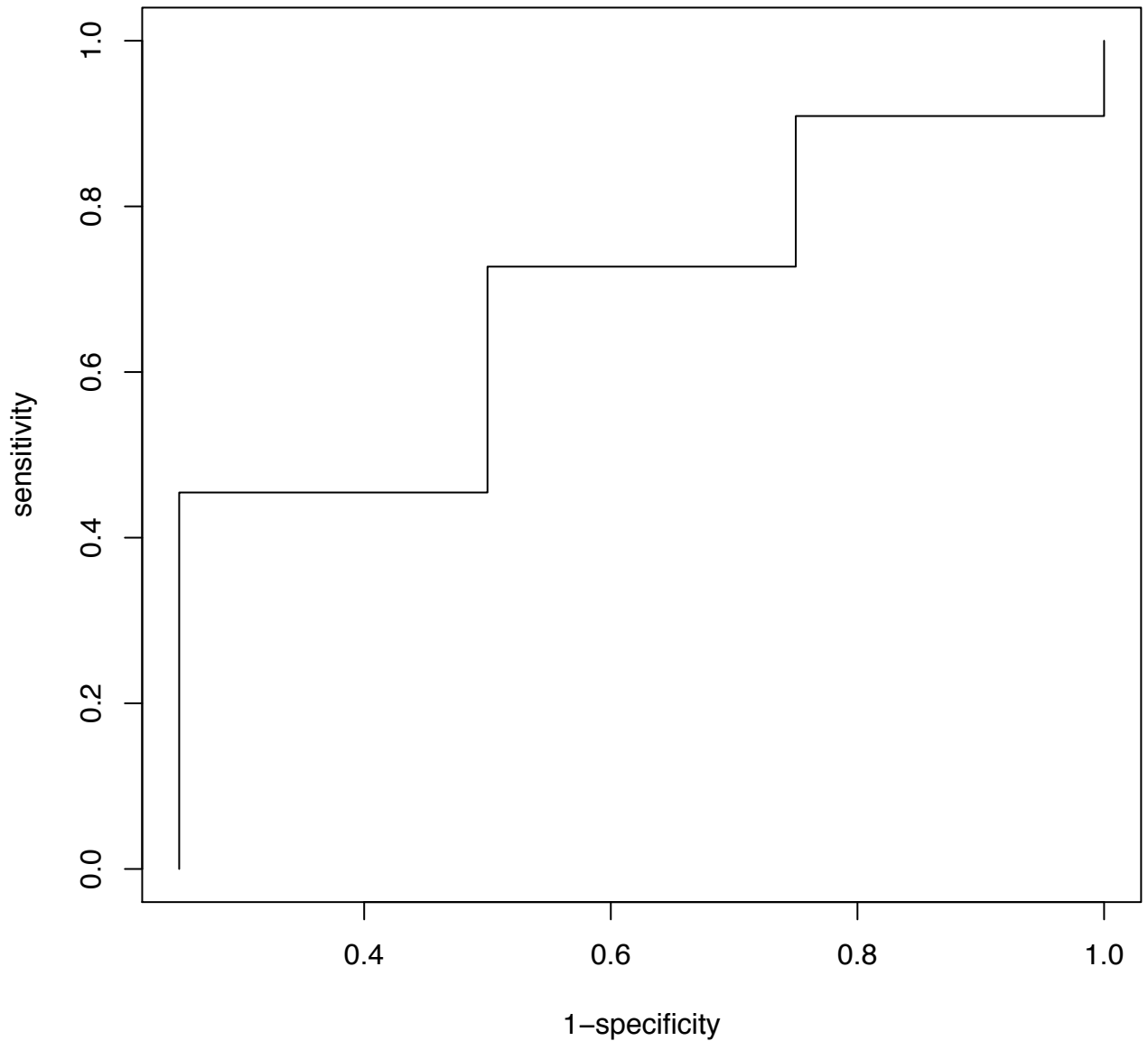
sorlie: Basal vs. Normal . Number of peptides: 20

ROC area = 0.66 p-value = 0.21



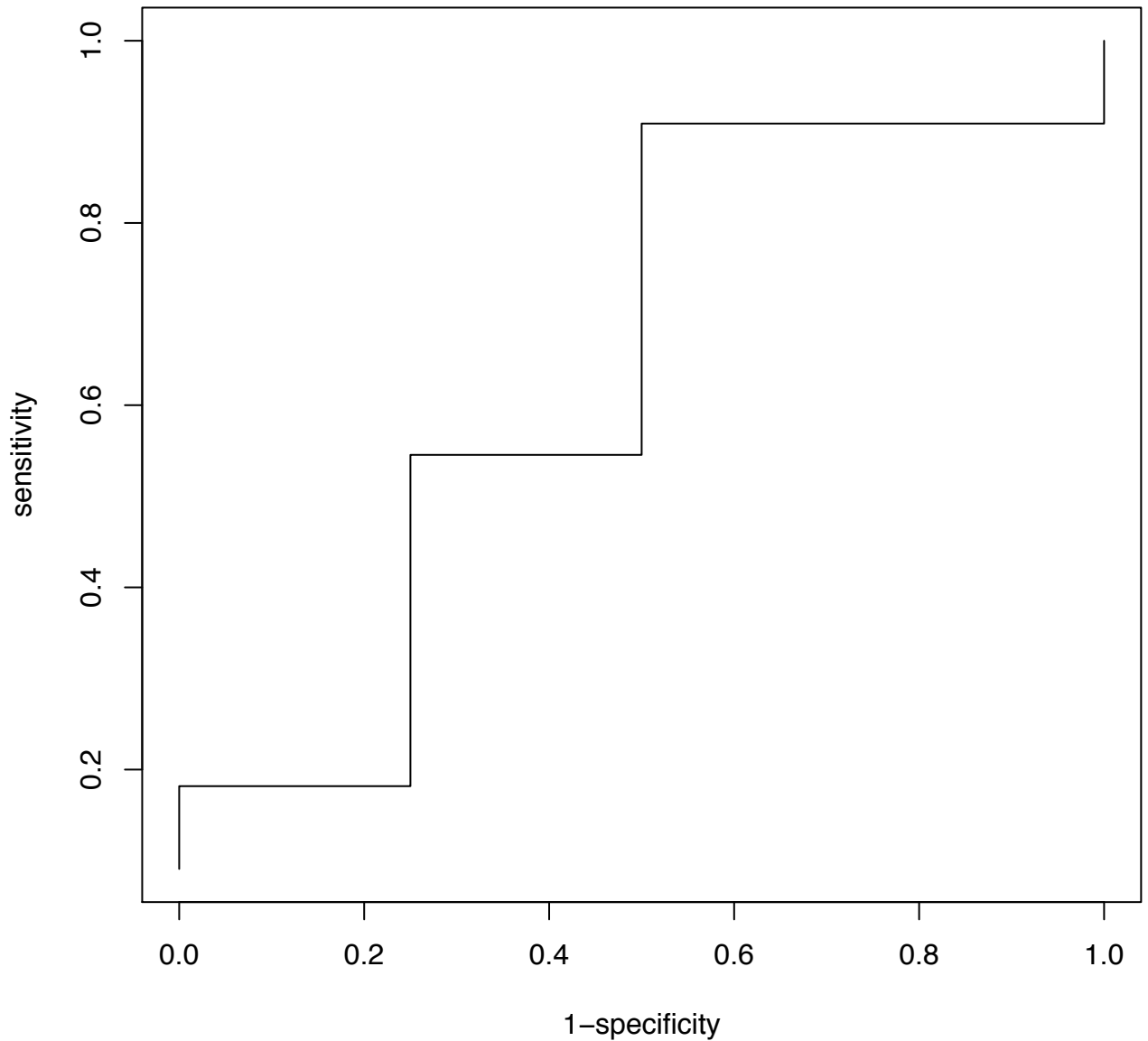
sortie: Basal vs. Normal . Number of peptides: 30

ROC area = 0.52 p-value = 0.47

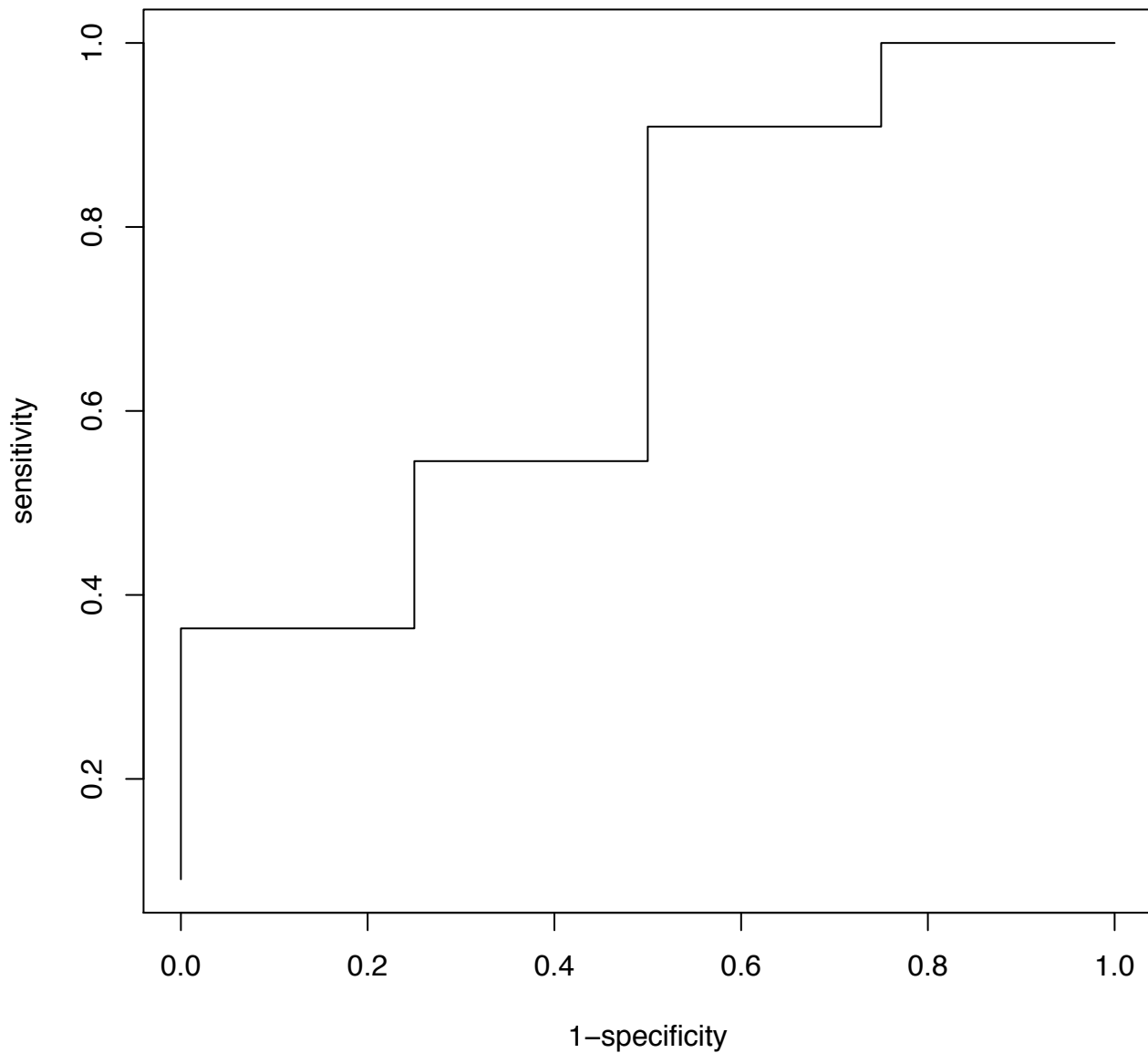


sorlie: Basal vs. Normal . Number of peptides: 40

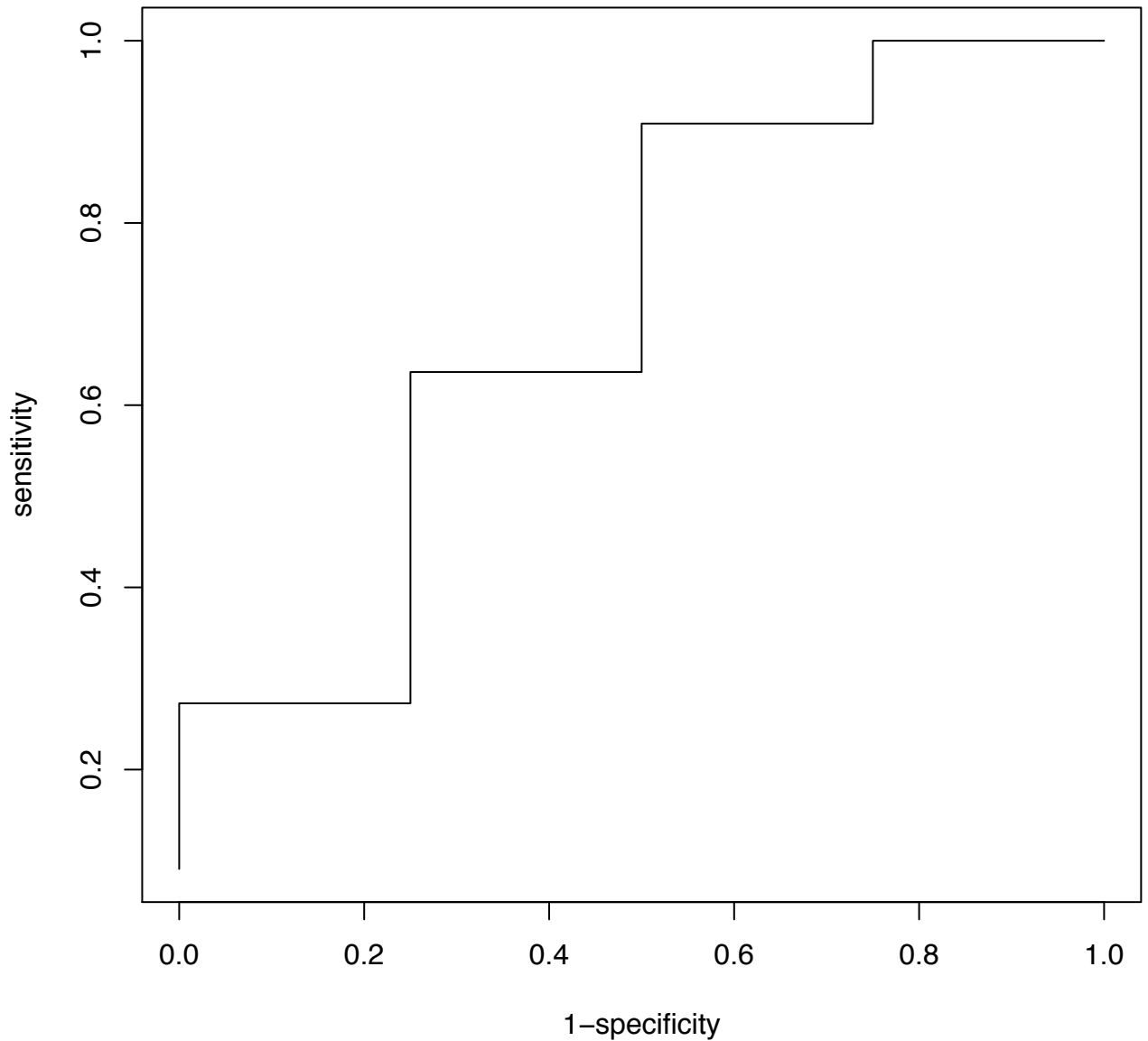
ROC area = 0.64 p-value = 0.24



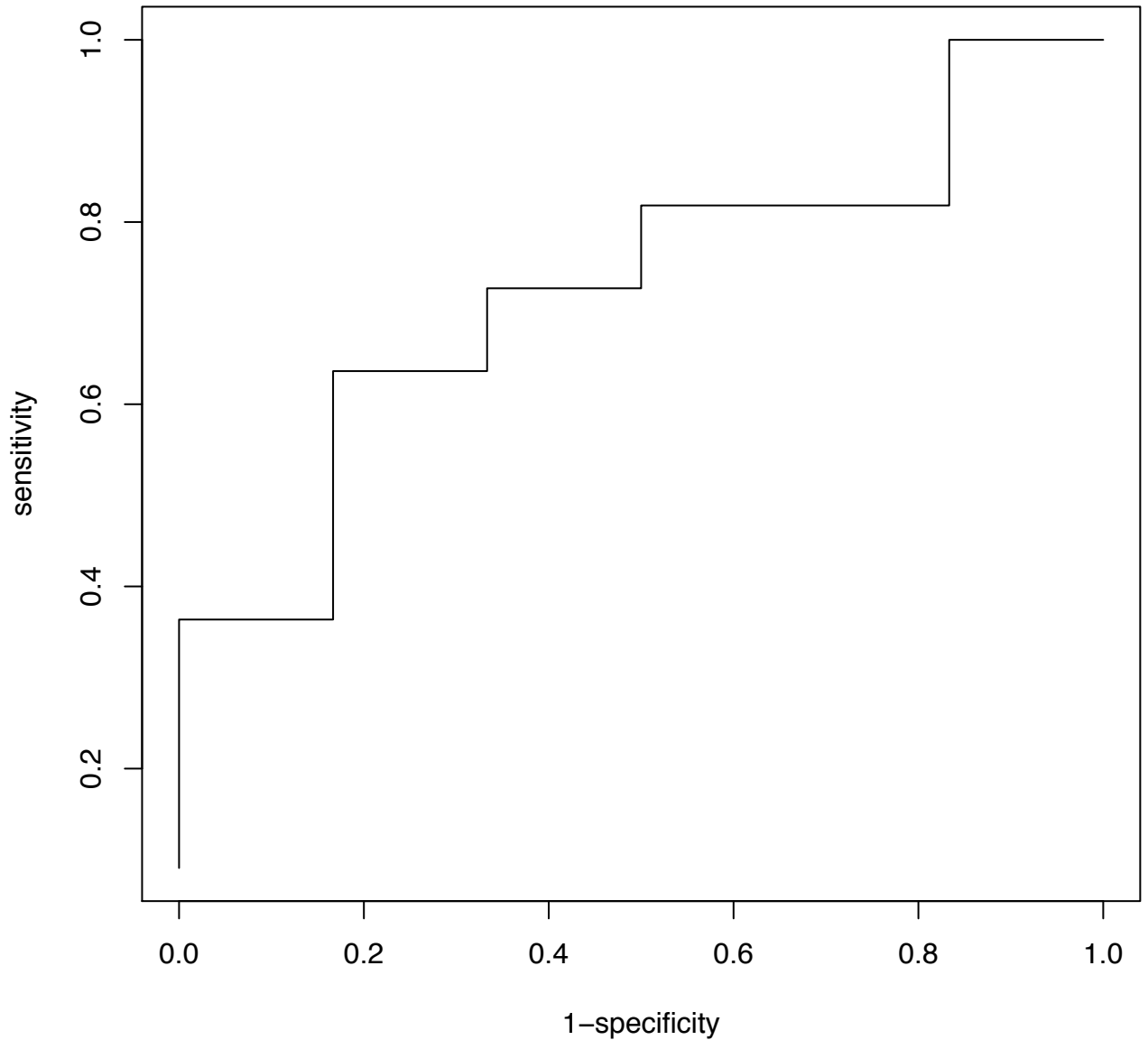
sorlie: Basal vs. Normal . Number of peptides: 100
ROC area = 0.7 p-value = 0.14



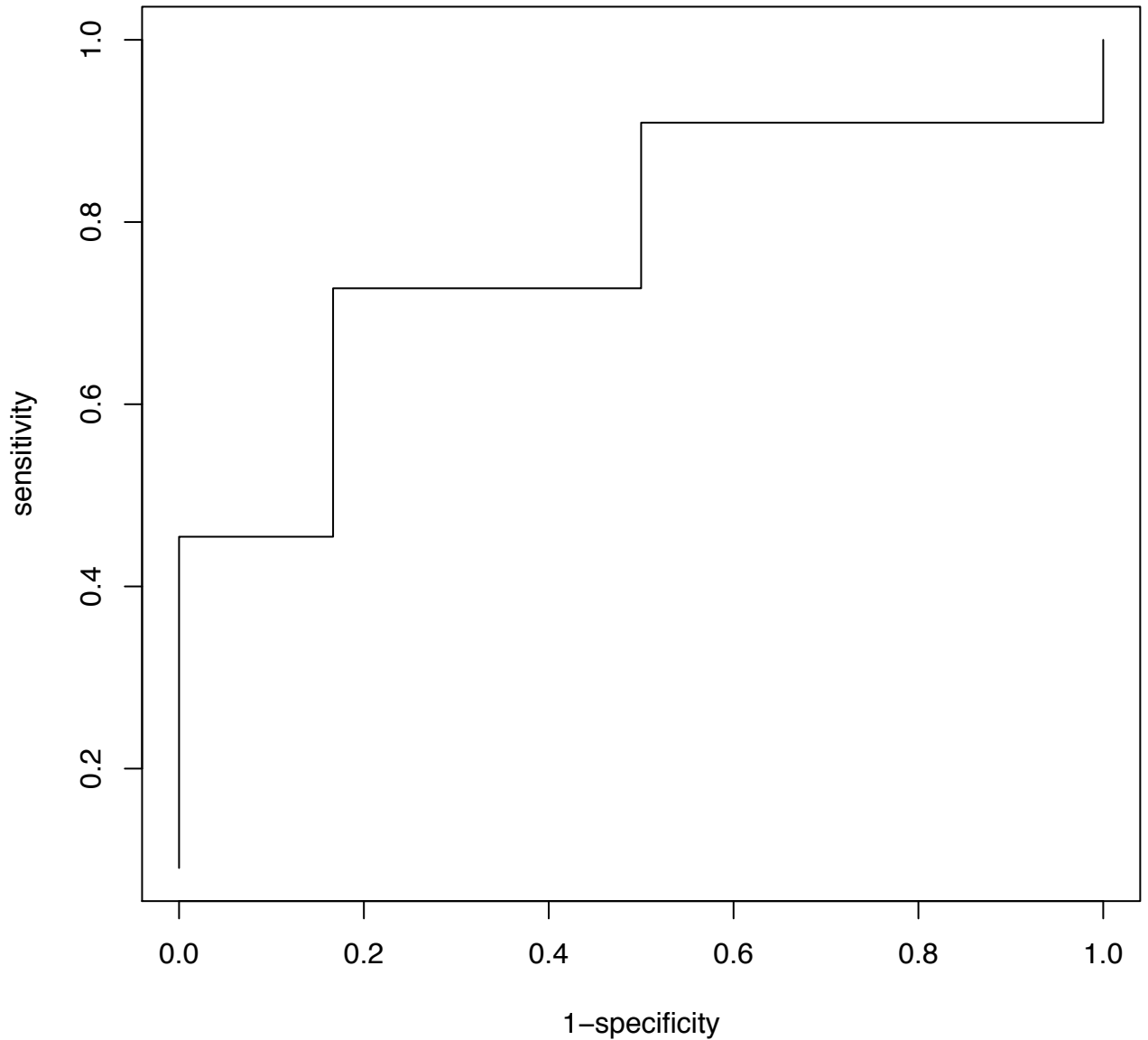
sorlie: Basal vs. Normal . Number of peptides: NA
ROC area = 0.7 p-value = 0.14



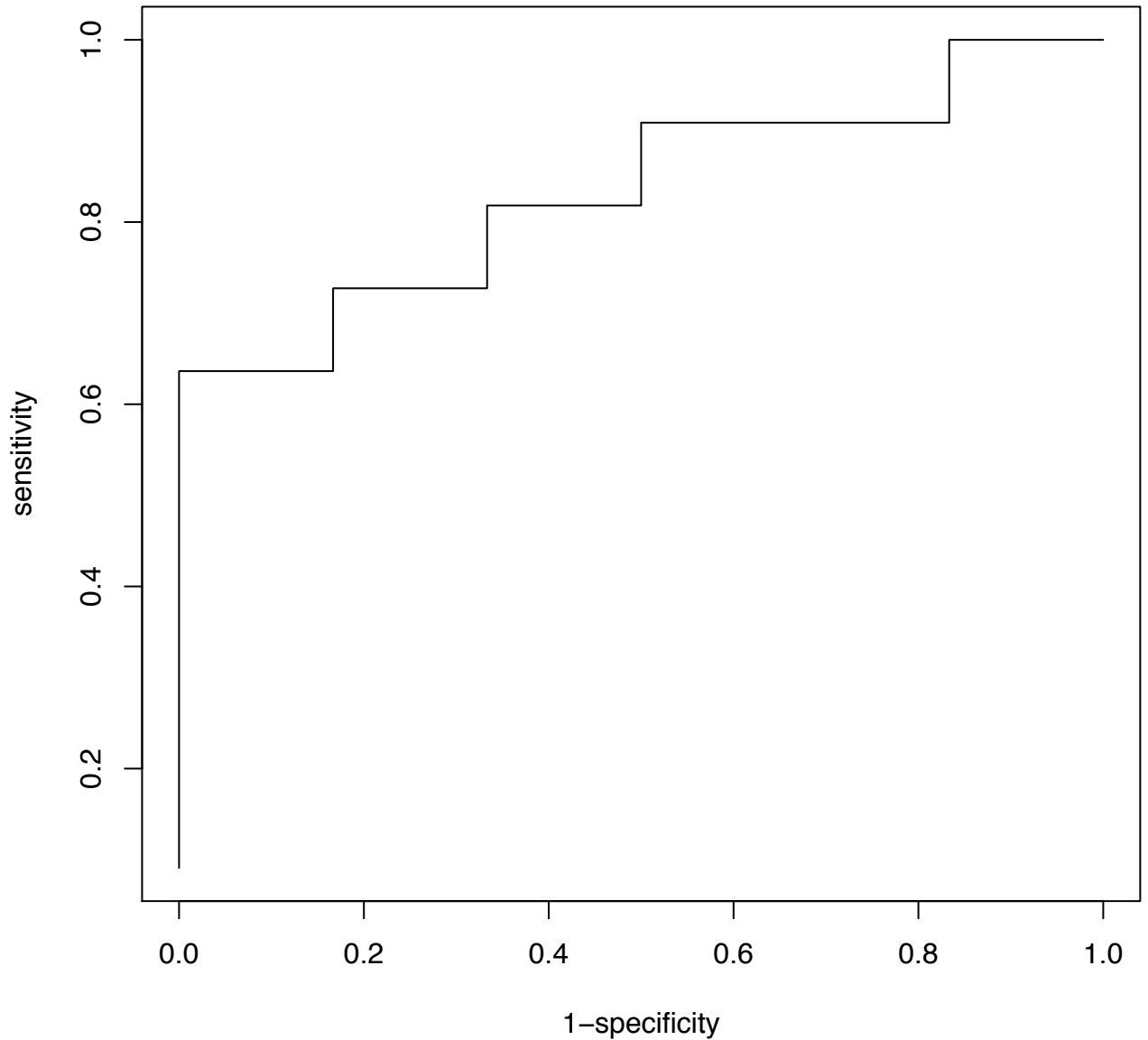
pam50: Basal vs. Normal . Number of peptides: 20
ROC area = 0.73 p-value = 0.074



pam50: Basal vs. Normal . Number of peptides: 30
ROC area = 0.77 p-value = 0.039

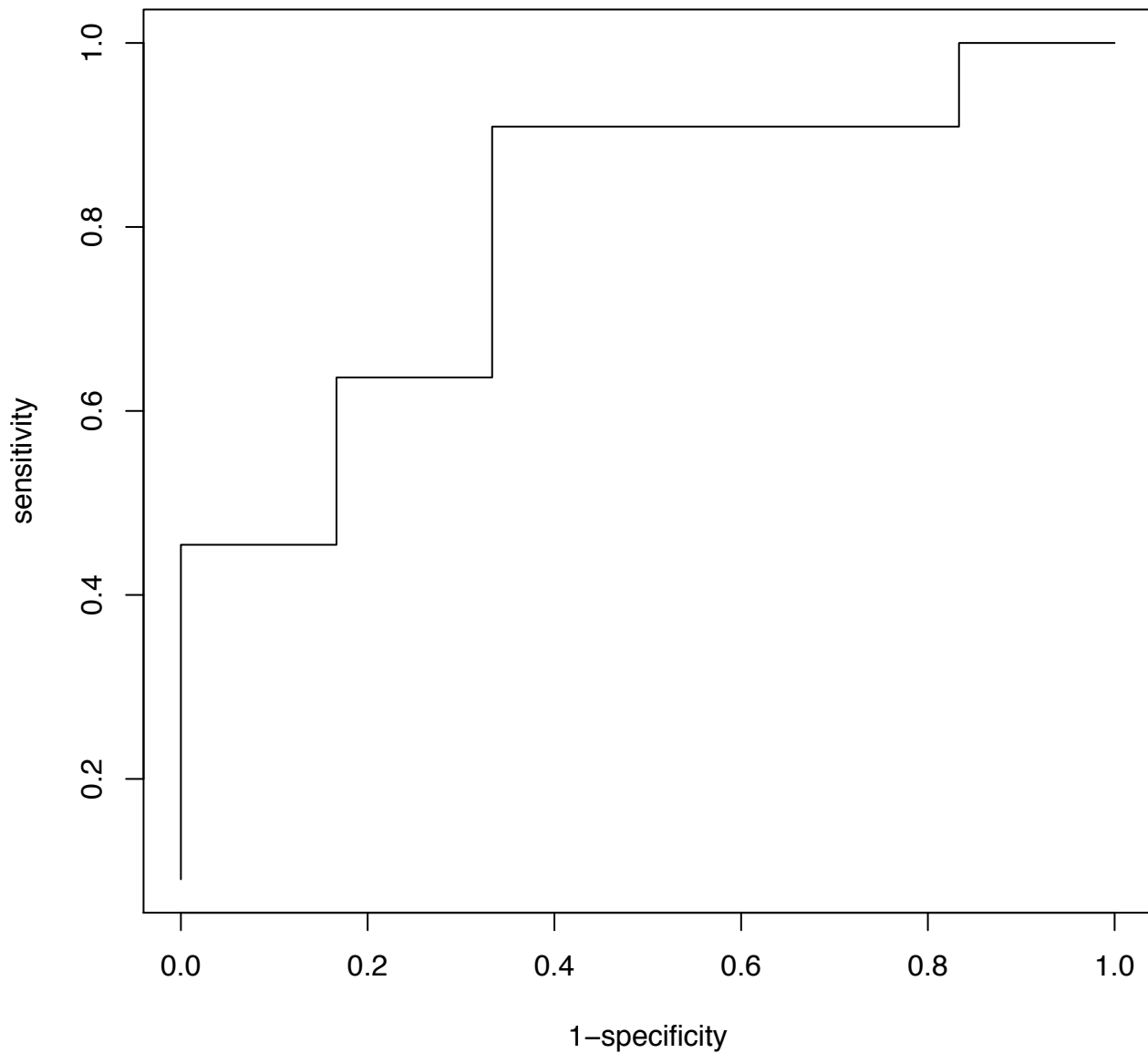


pam50: Basal vs. Normal . Number of peptides: 40
ROC area = 0.83 p-value = 0.014

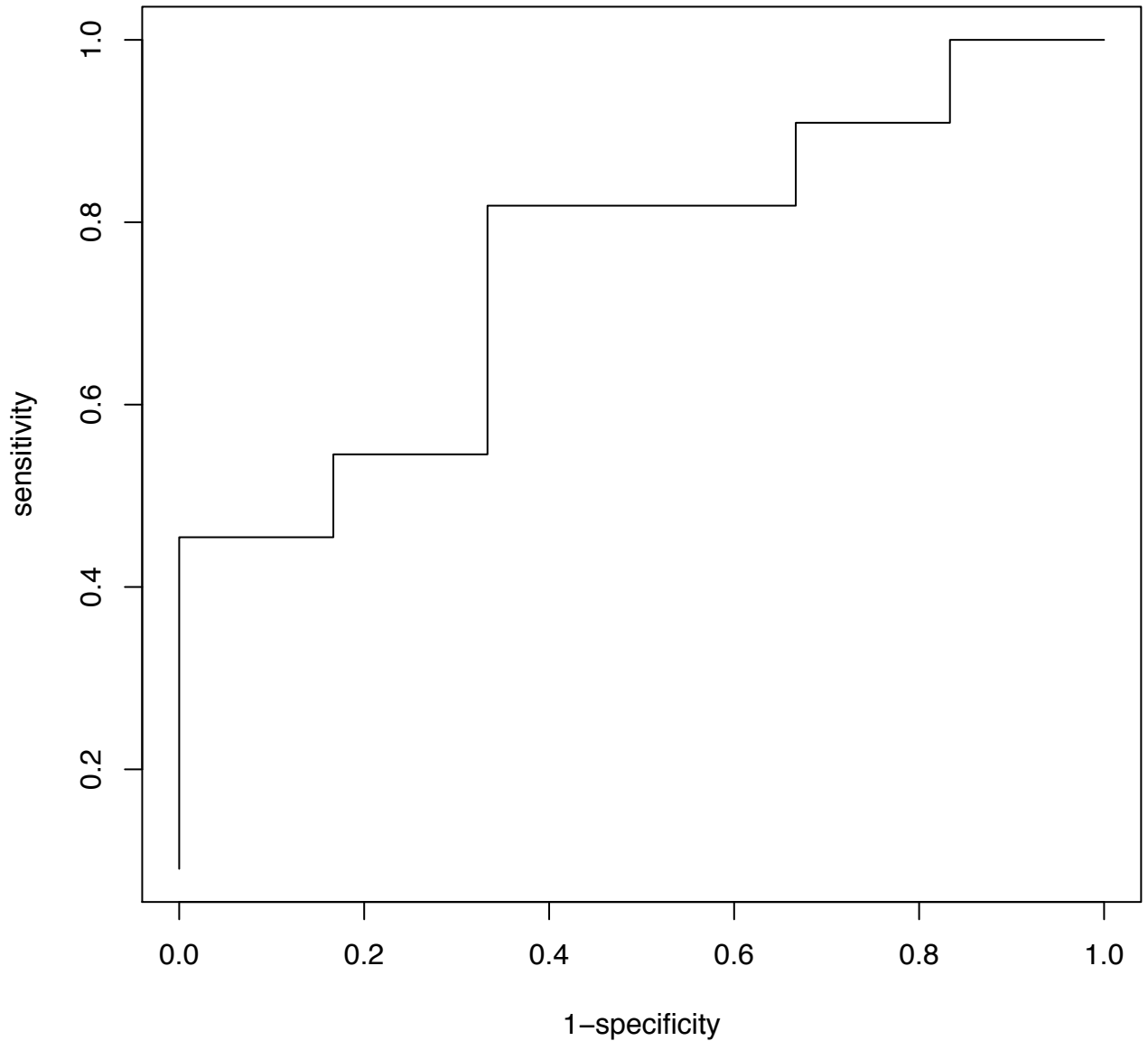


pam50: Basal vs. Normal . Number of peptides: 100

ROC area = 0.8 p-value = 0.024

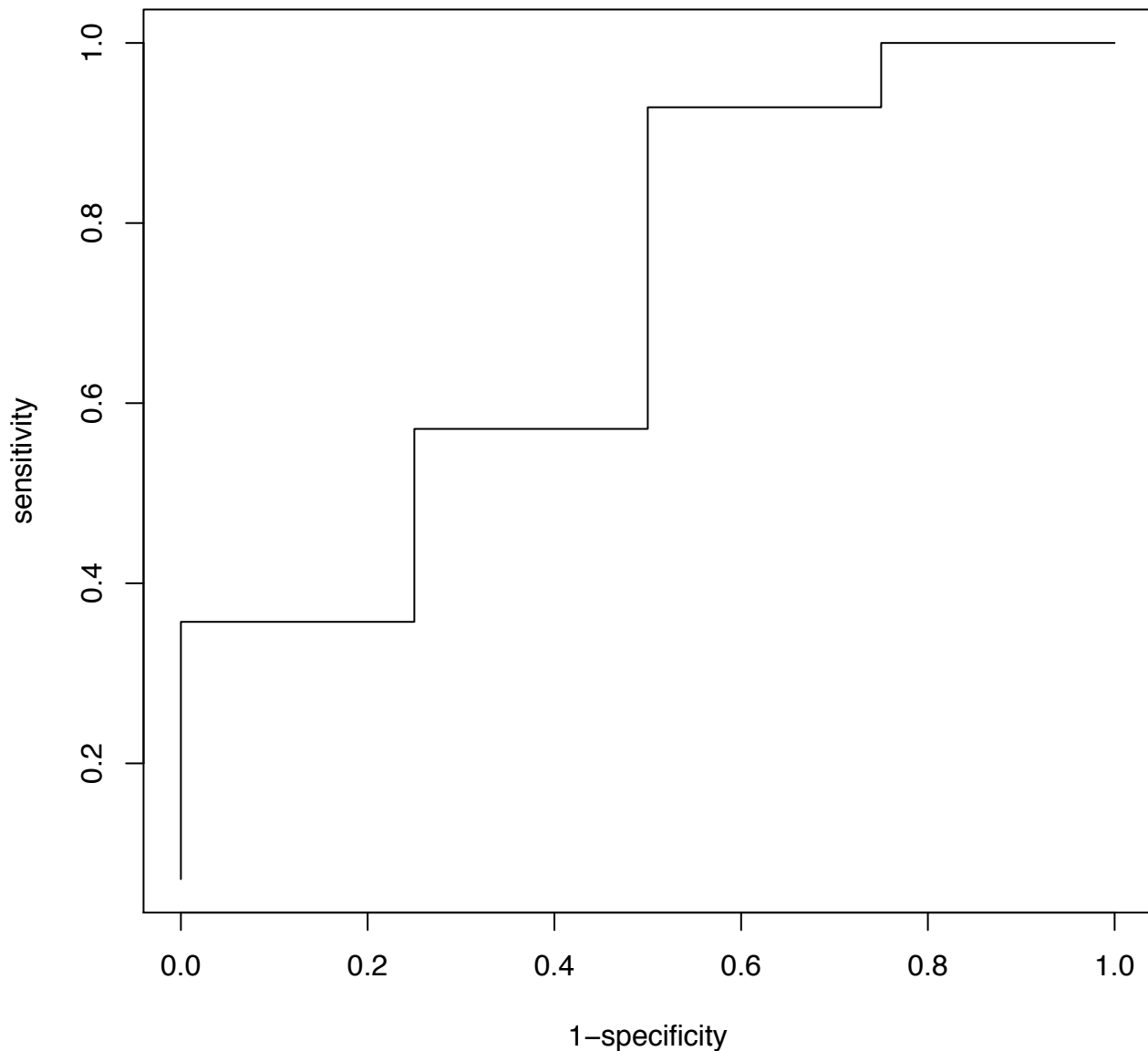


pam50: Basal vs. Normal . Number of peptides: NA
ROC area = 0.76 p-value = 0.049



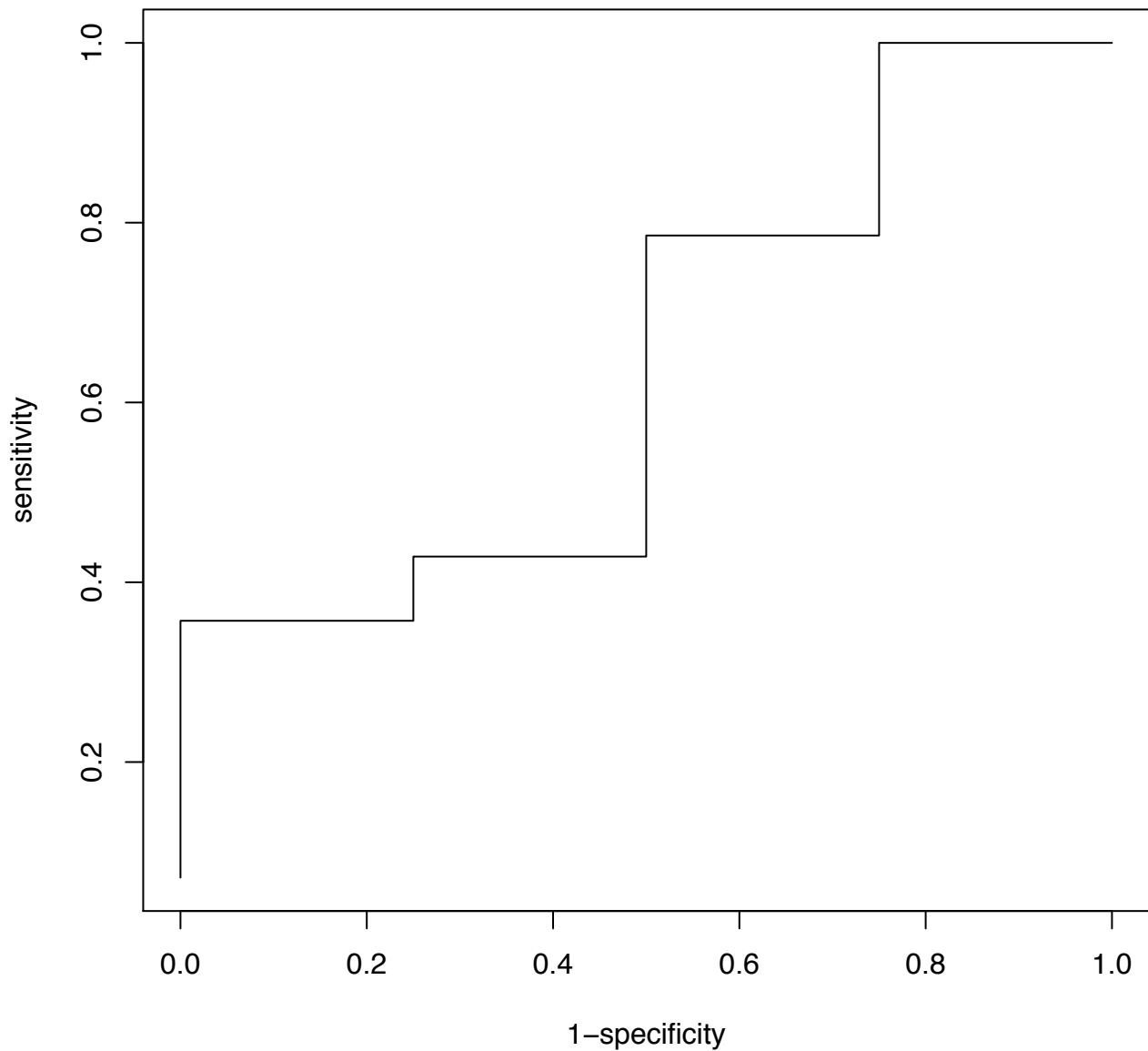
hu: Basal vs. Normal . Number of peptides: 20

ROC area = 0.71 p-value = 0.12



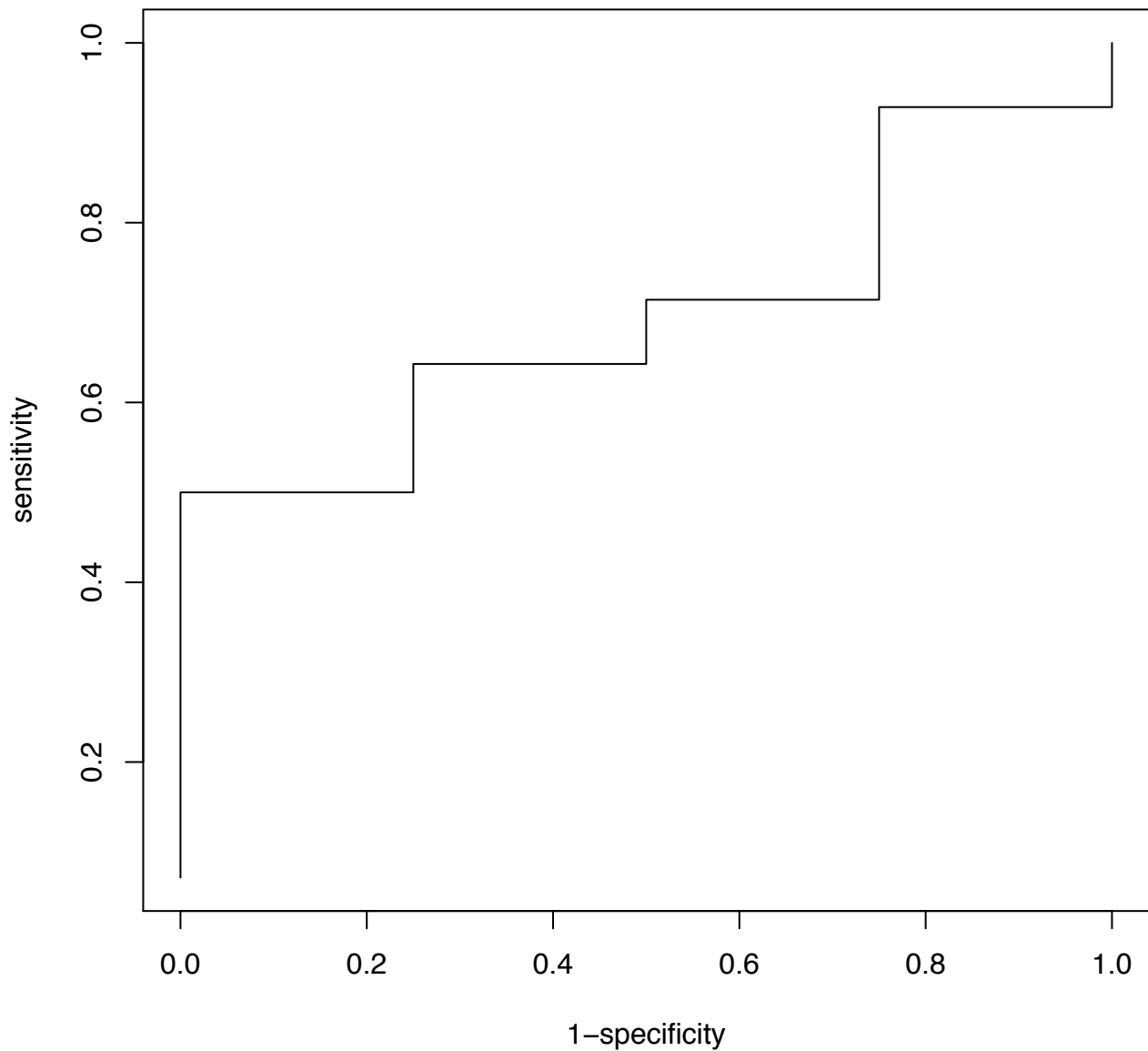
hu: Basal vs. Normal . Number of peptides: 30

ROC area = 0.64 p-value = 0.22



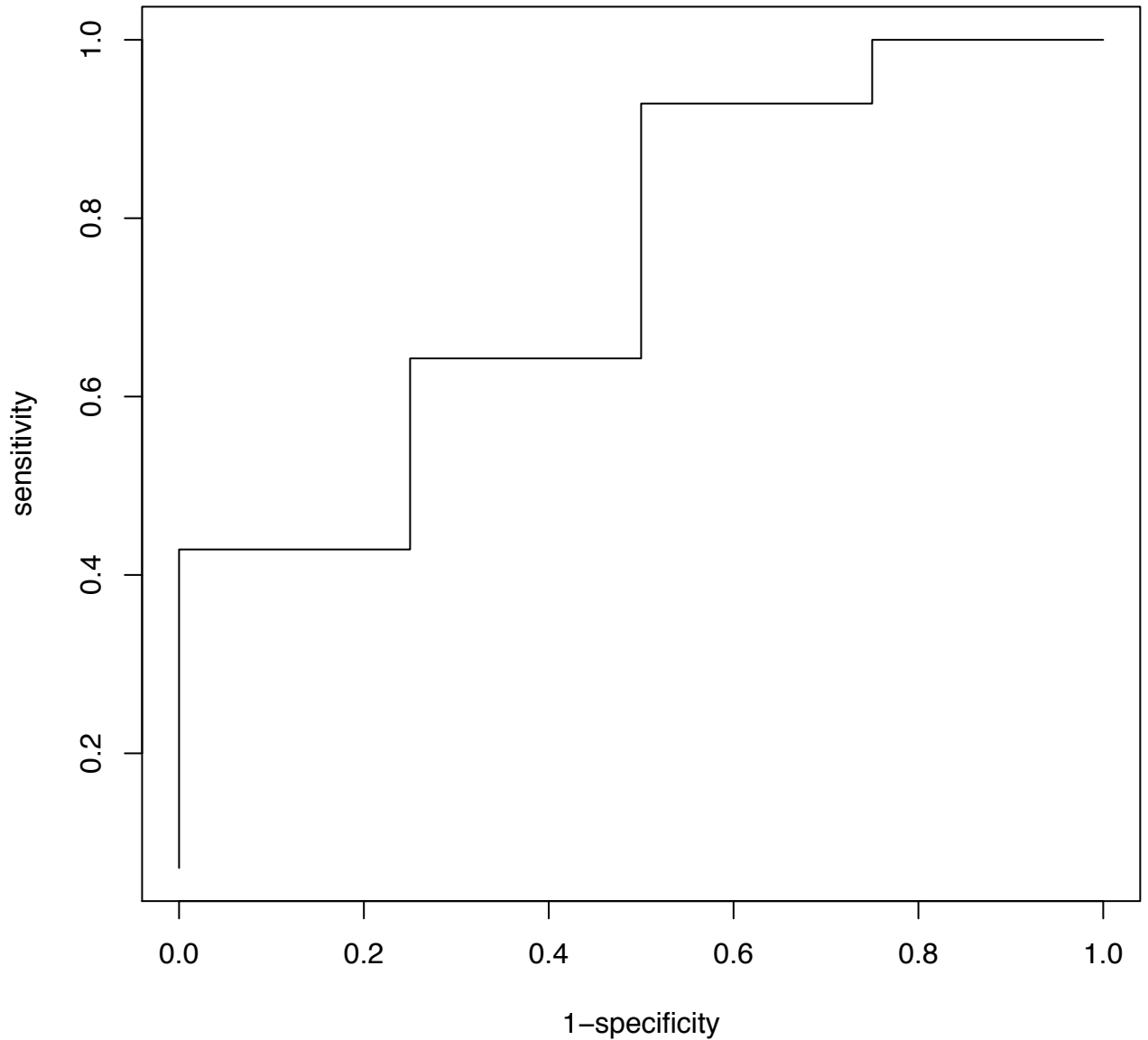
hu: Basal vs. Normal . Number of peptides: 40

ROC area = 0.7 p-value = 0.14



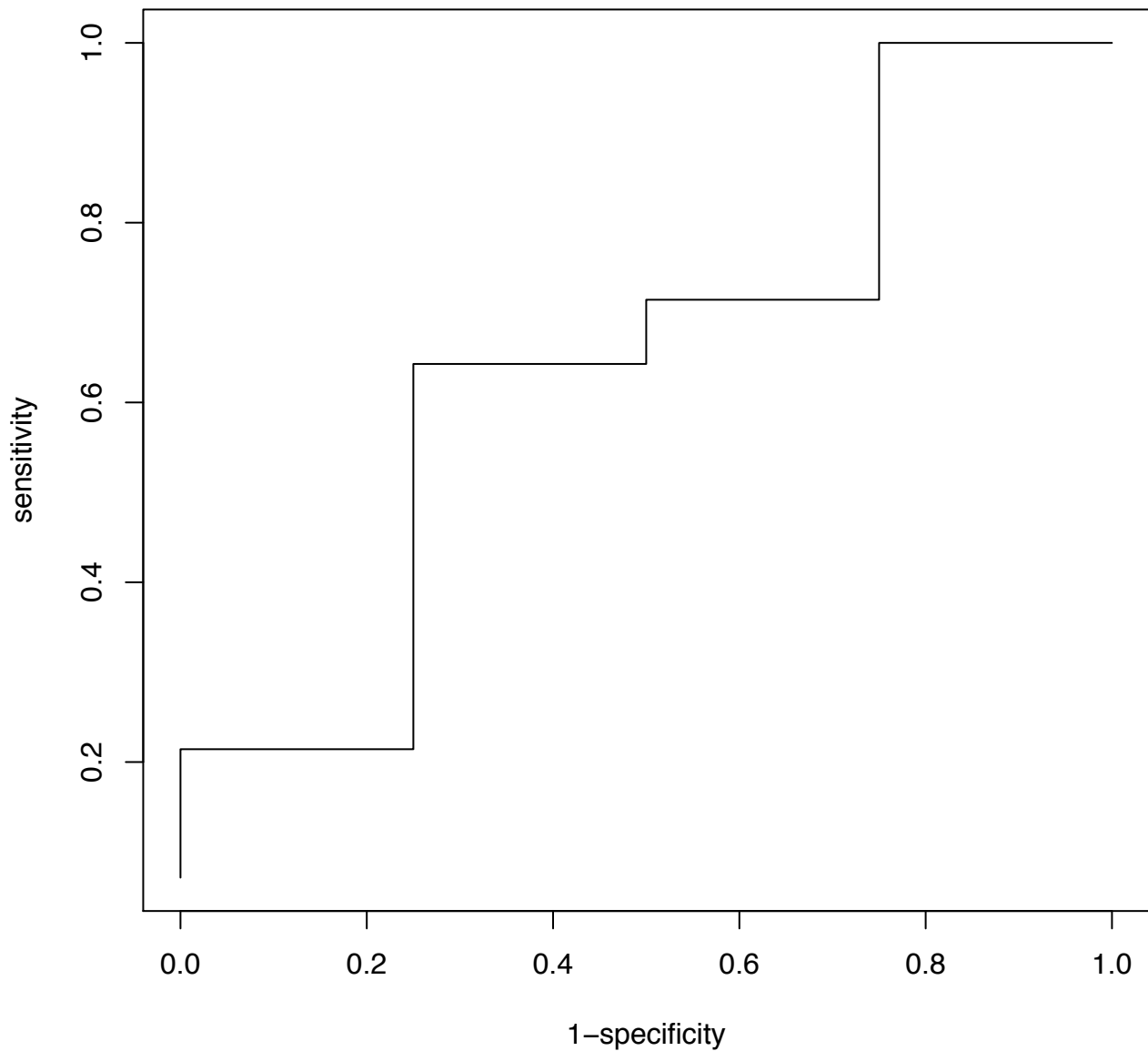
hu: Basal vs. Normal . Number of peptides: 100

ROC area = 0.75 p-value = 0.079



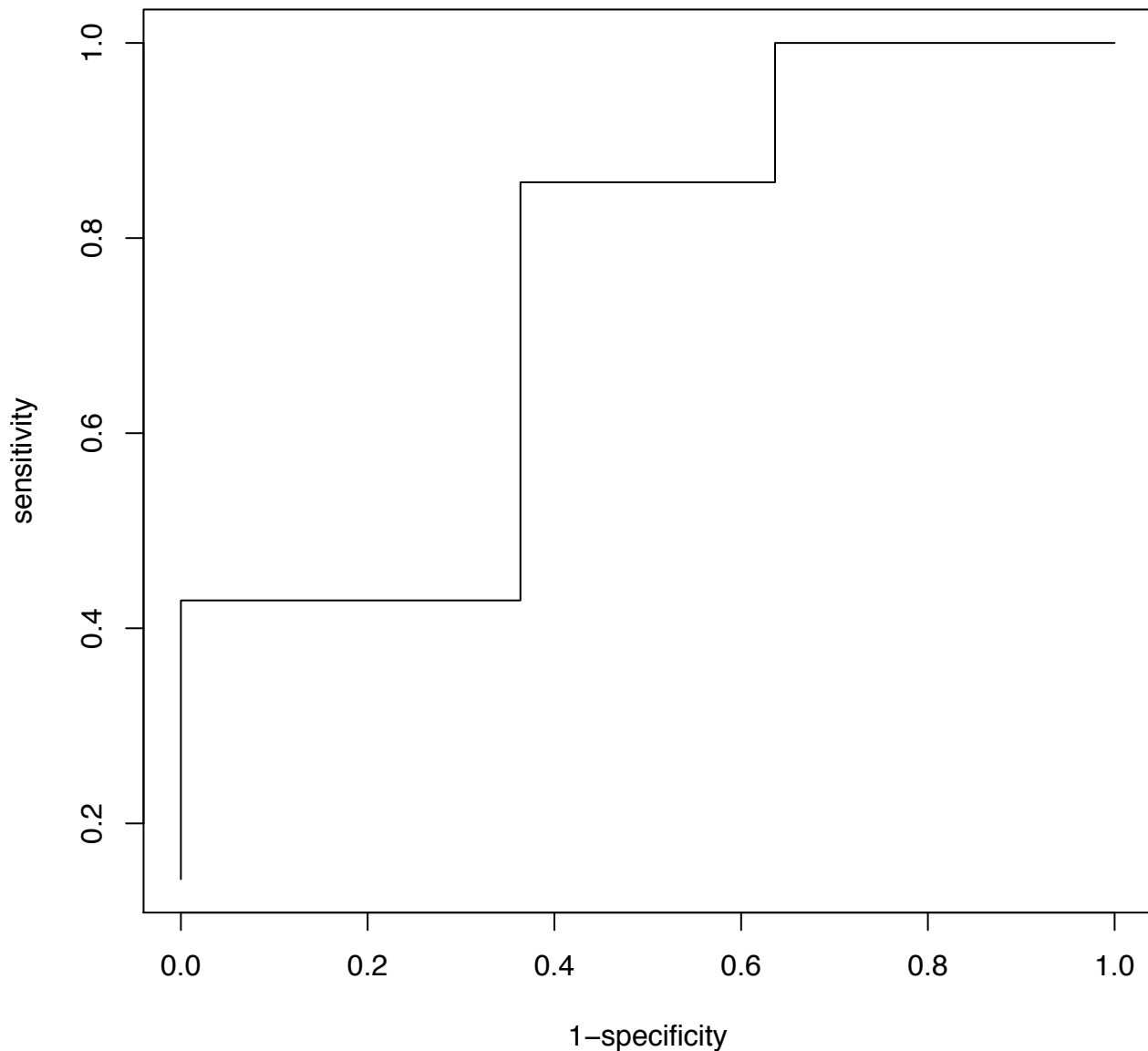
hu: Basal vs. Normal . Number of peptides: NA

ROC area = 0.64 p-value = 0.22



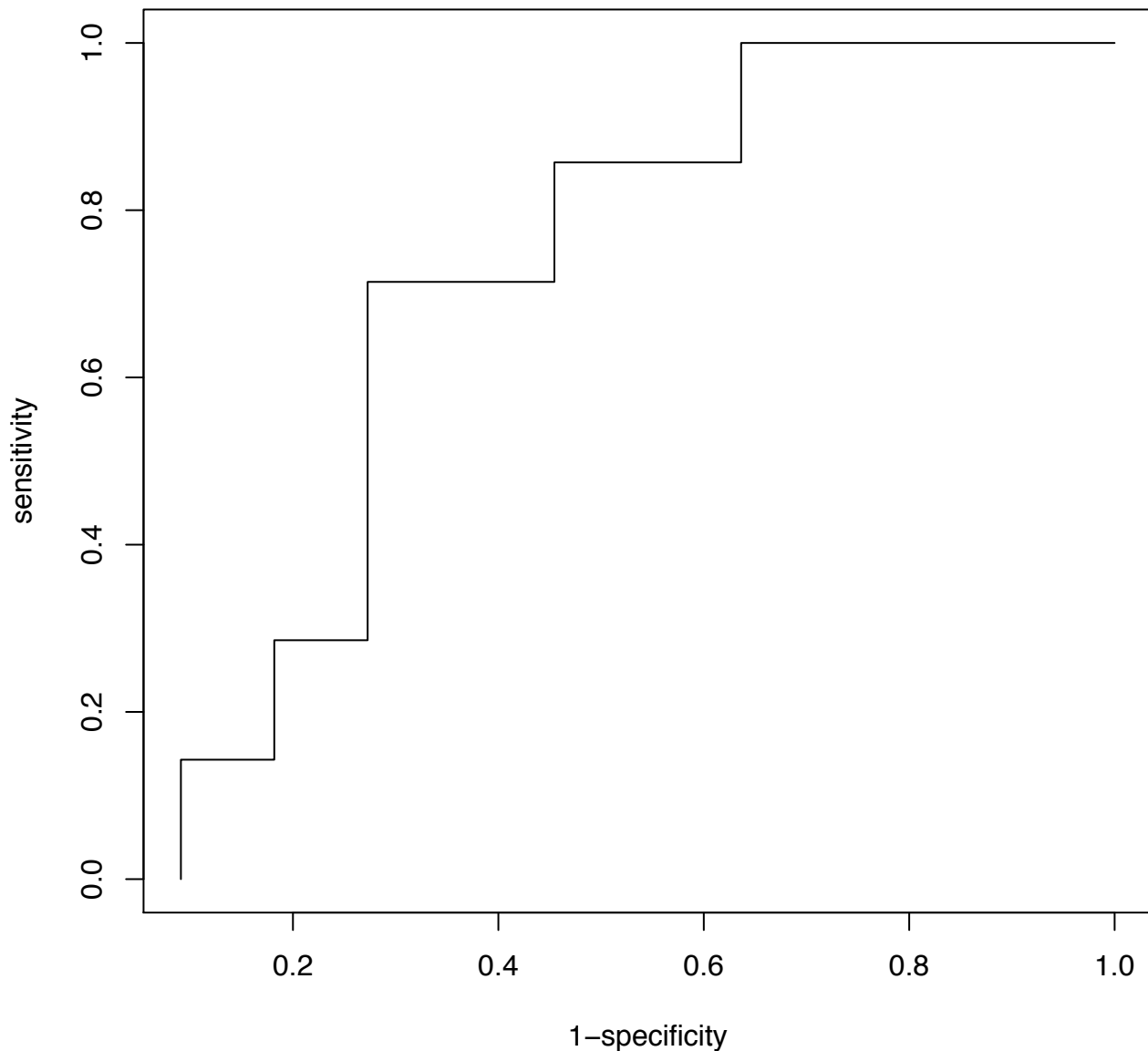
sortie: Her2 vs. LumA . Number of peptides: 20

ROC area = 0.75 p-value = 0.043



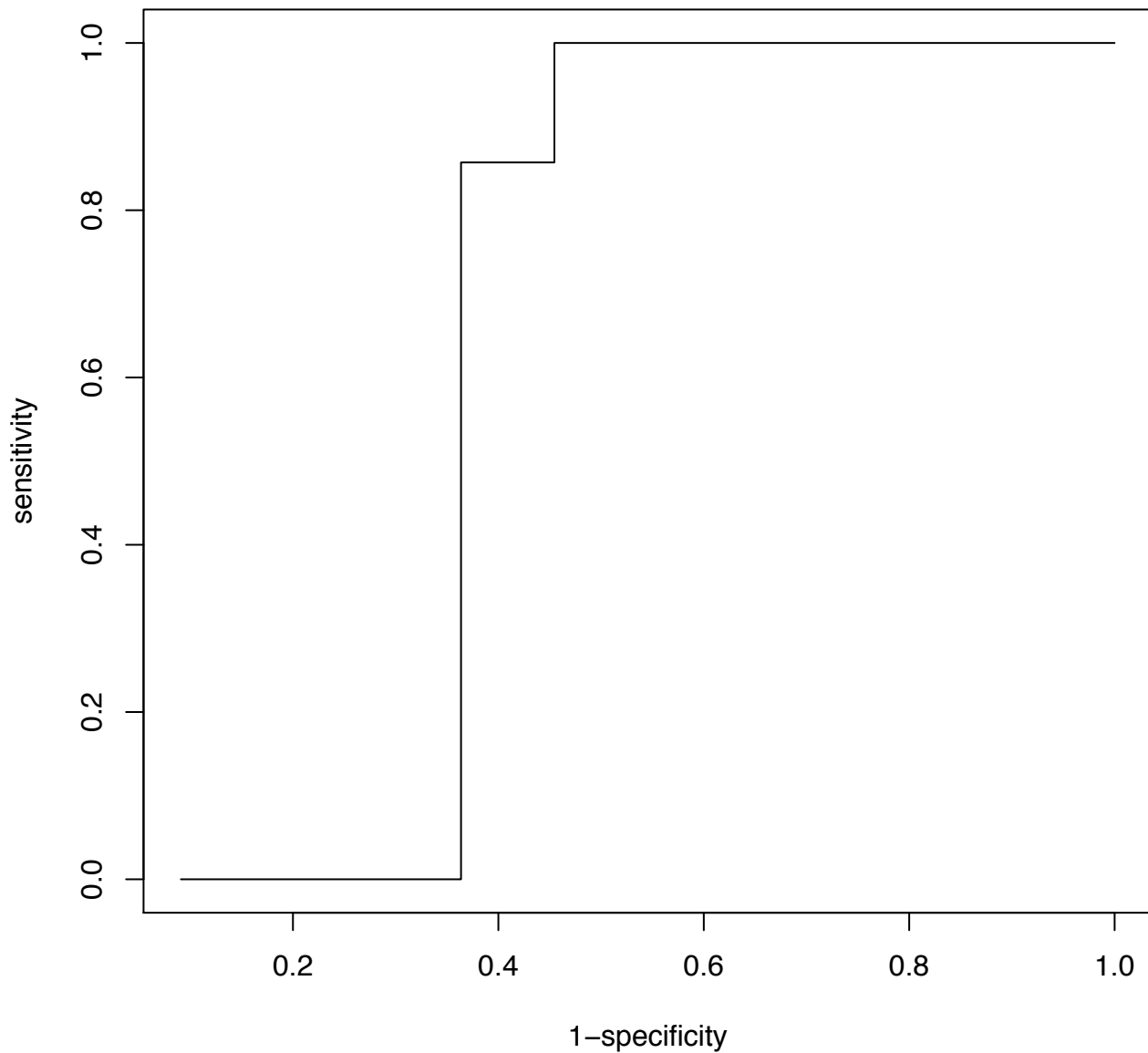
sortie: Her2 vs. LumA . Number of peptides: 30

ROC area = 0.69 p-value = 0.11



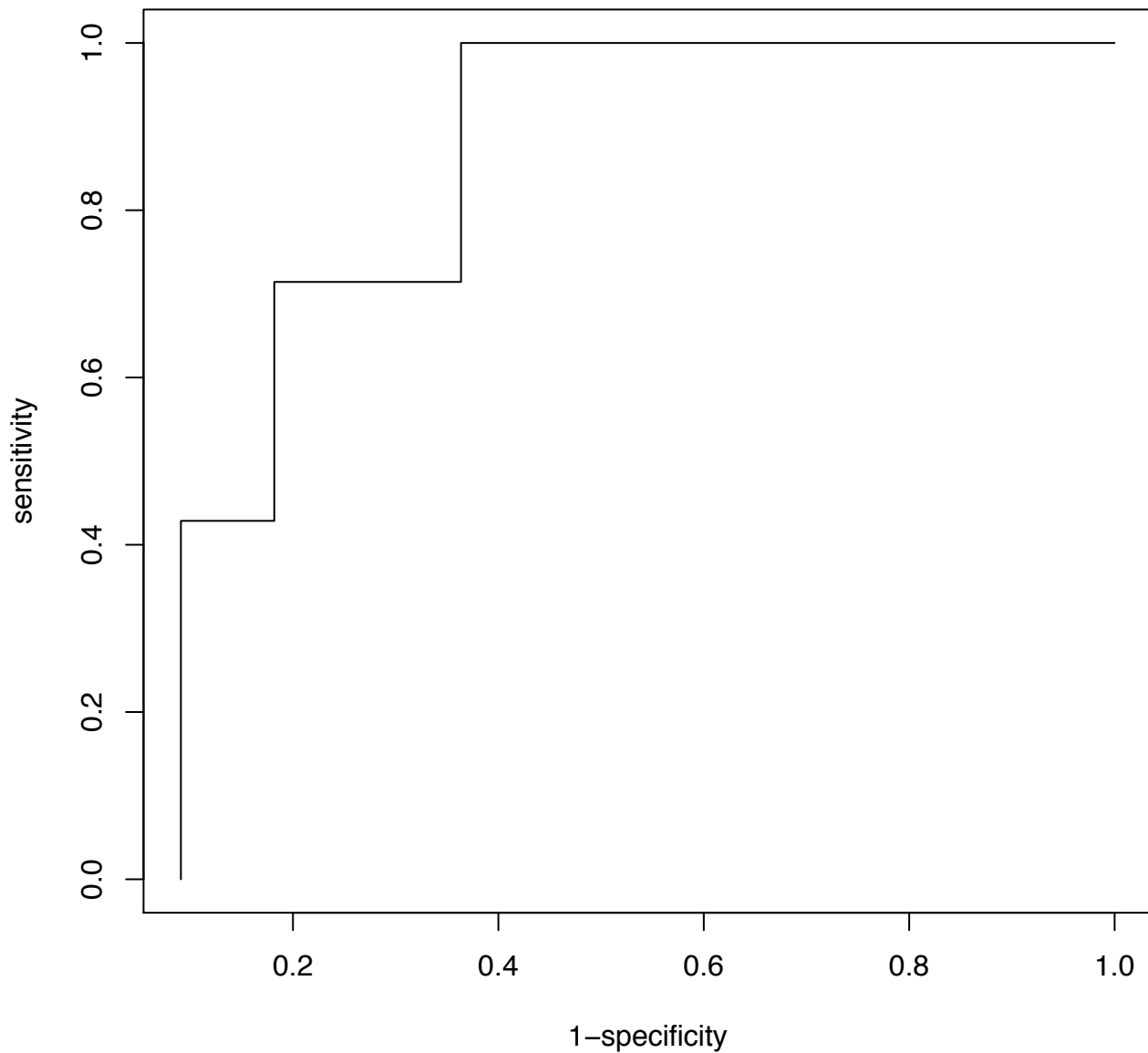
sortie: Her2 vs. LumA . Number of peptides: 40

ROC area = 0.62 p-value = 0.21

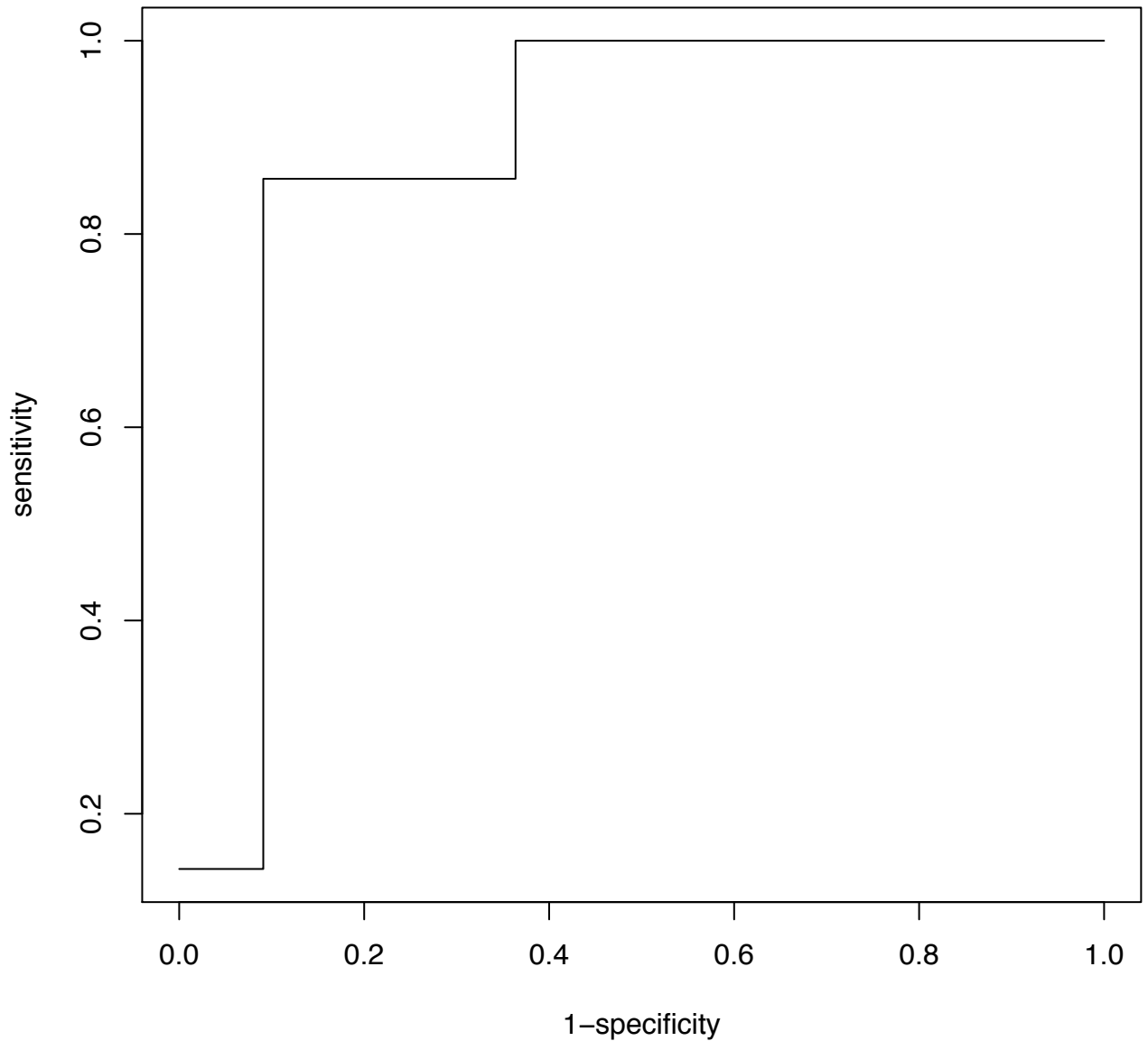


sorlie: Her2 vs. LumA . Number of peptides: 100

ROC area = 0.81 p-value = 0.017

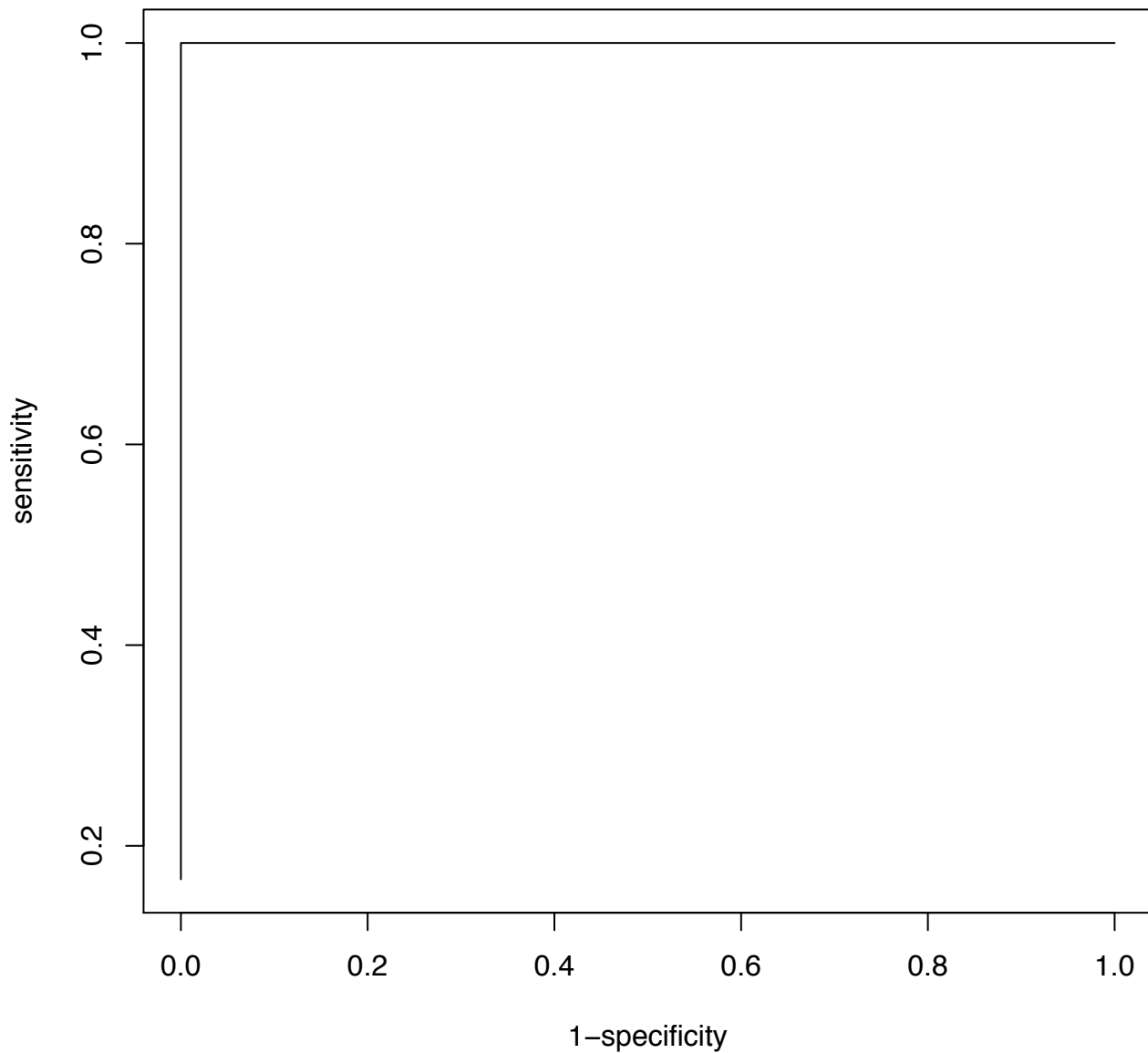


sortie: Her2 vs. LumA . Number of peptides: NA
ROC area = 0.88 p-value = 0.003



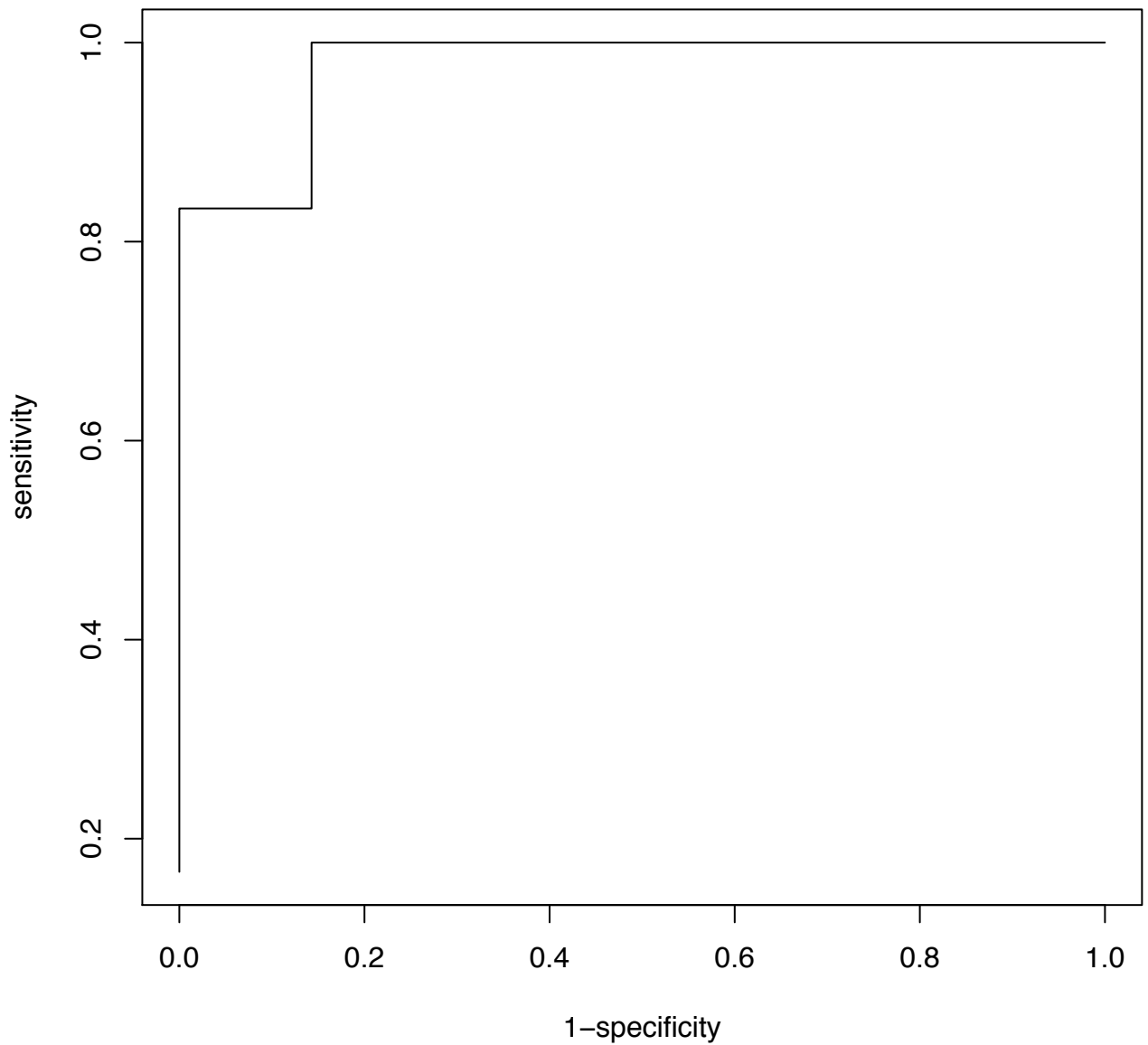
pam50: Her2 vs. LumA . Number of peptides: 20

ROC area = 1 p-value = 0.00058



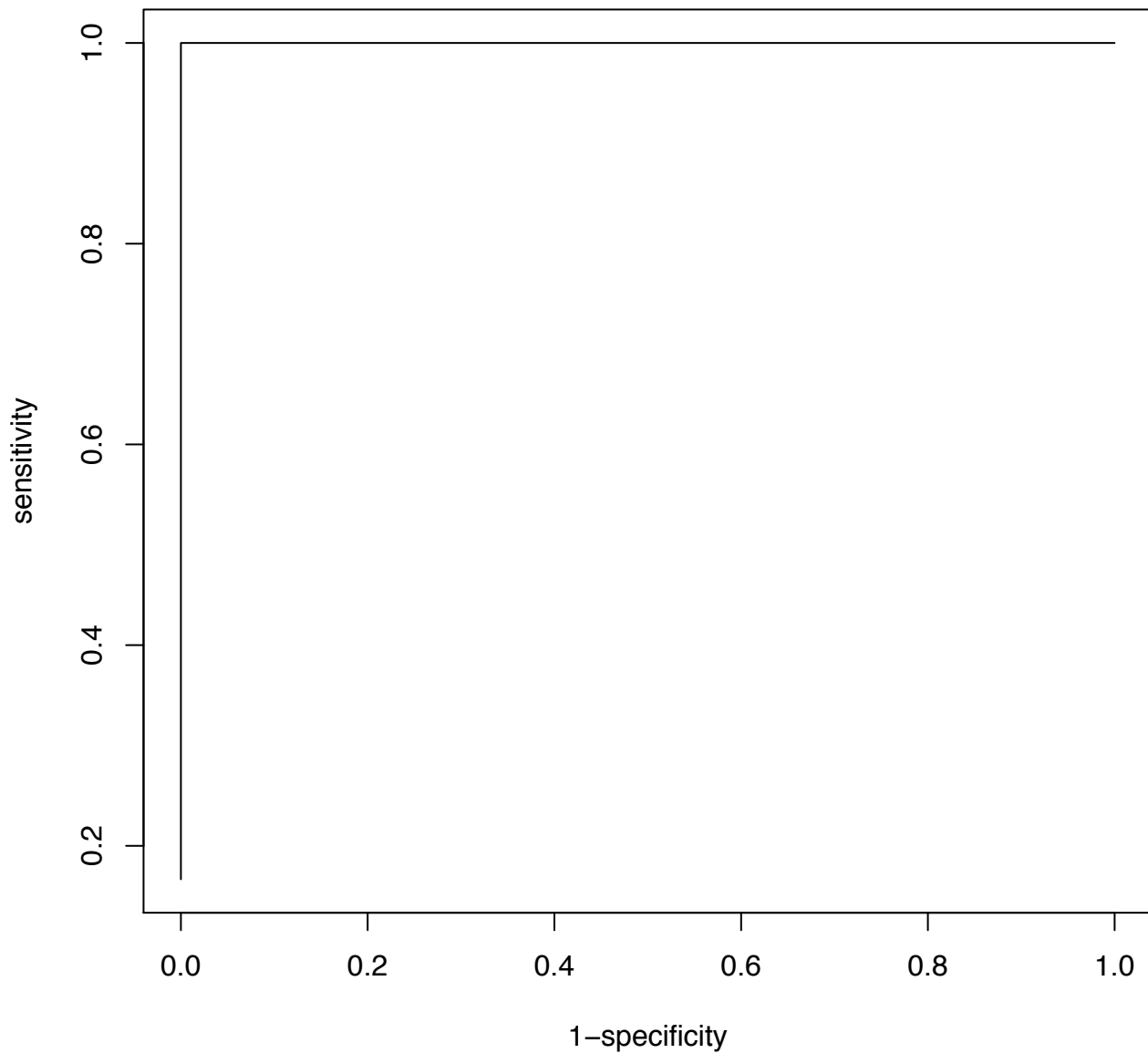
pam50: Her2 vs. LumA . Number of peptides: 30

ROC area = 0.98 p-value = 0.0012



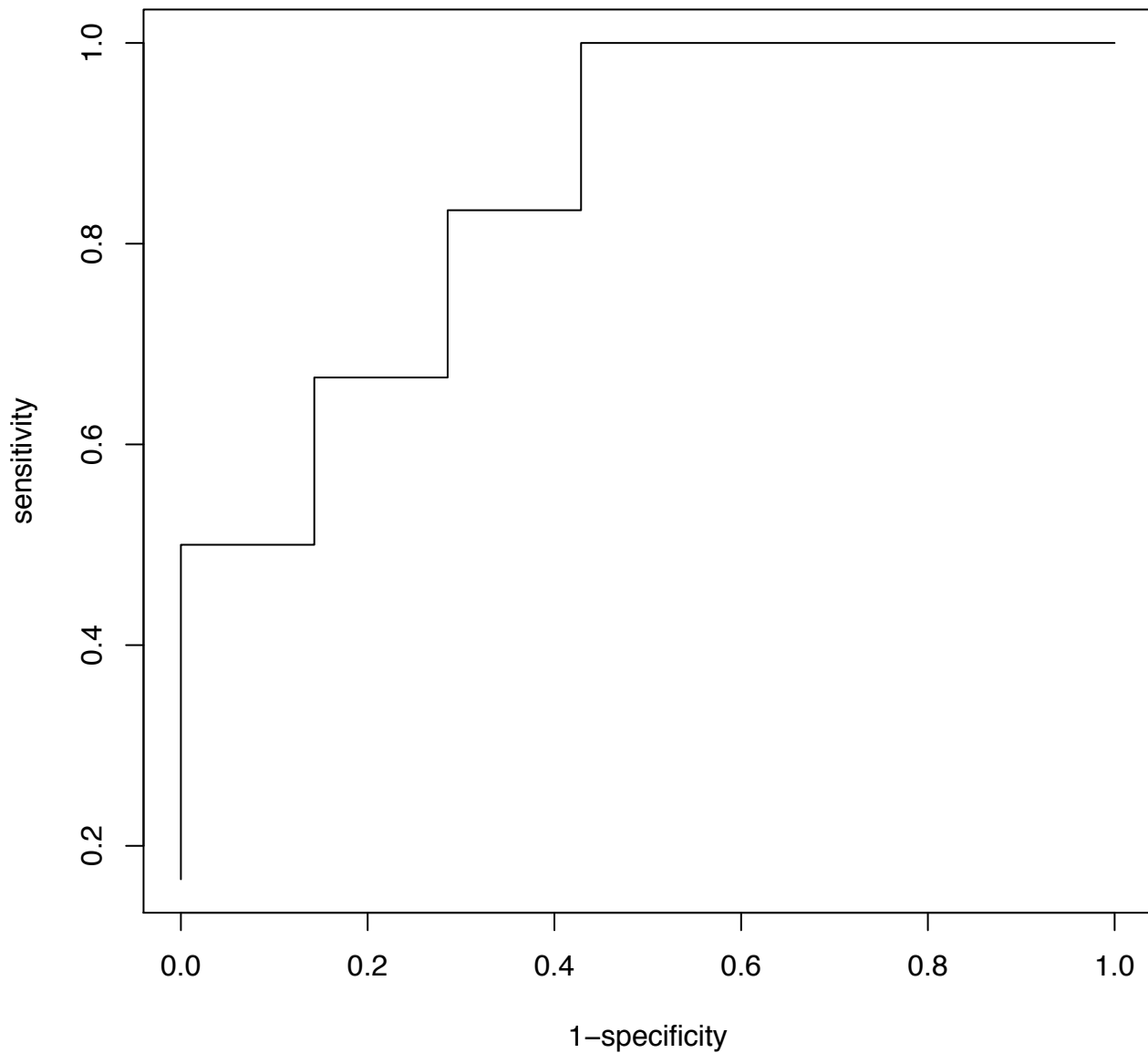
pam50: Her2 vs. LumA . Number of peptides: 40

ROC area = 1 p-value = 0.00058

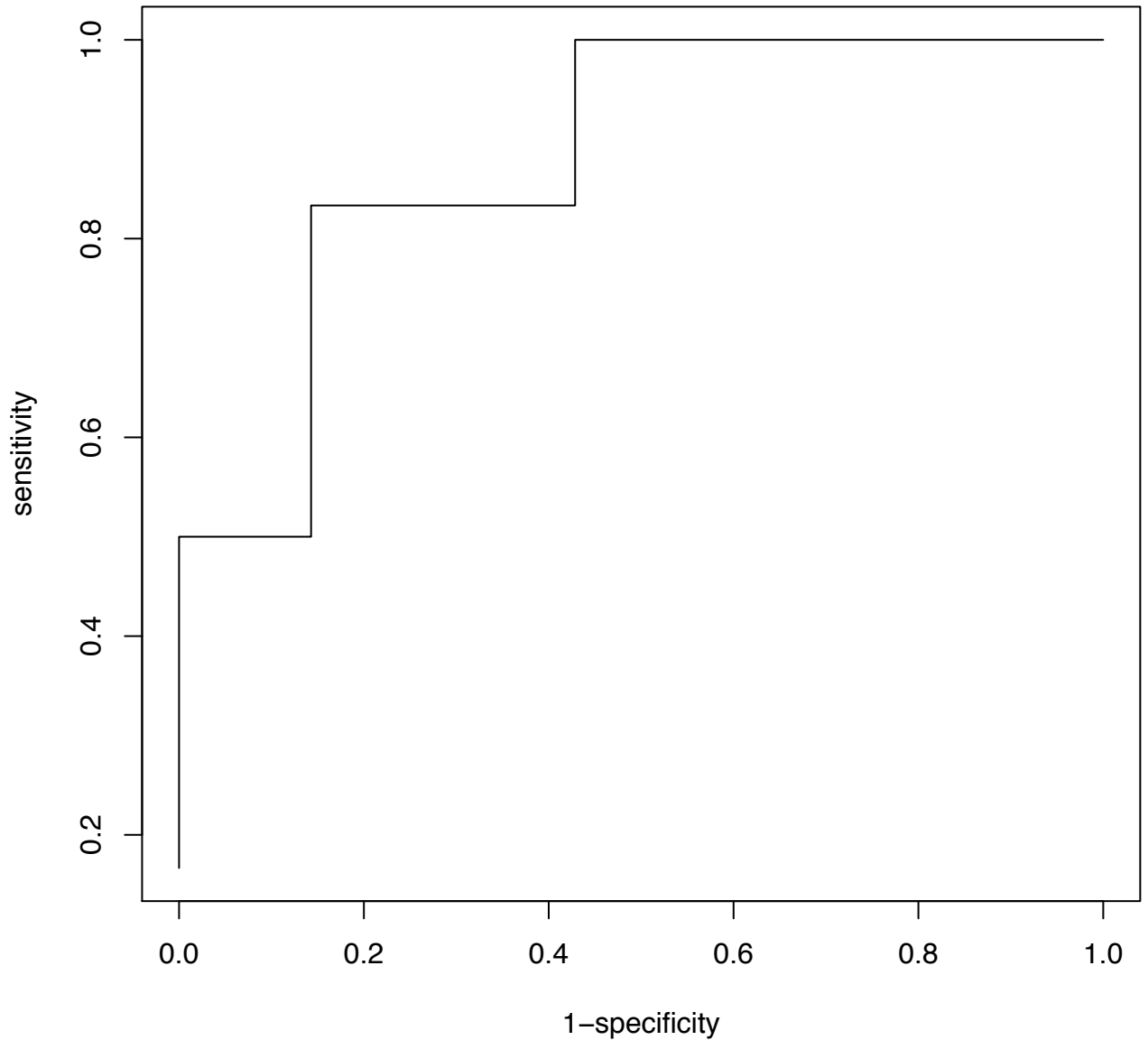


pam50: Her2 vs. LumA . Number of peptides: 100

ROC area = 0.86 p-value = 0.017

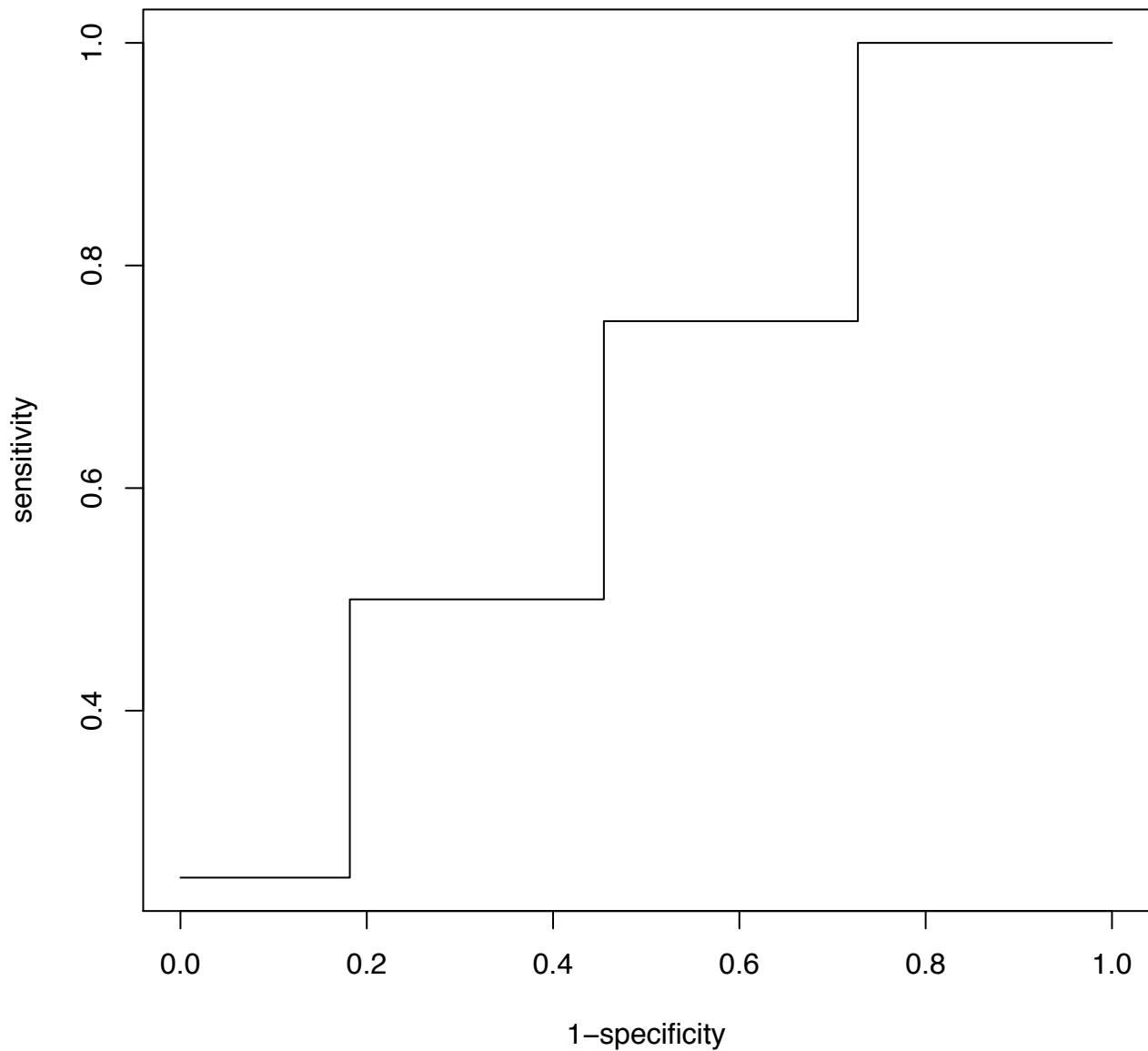


pam50: Her2 vs. LumA . Number of peptides: NA
ROC area = 0.88 p-value = 0.011



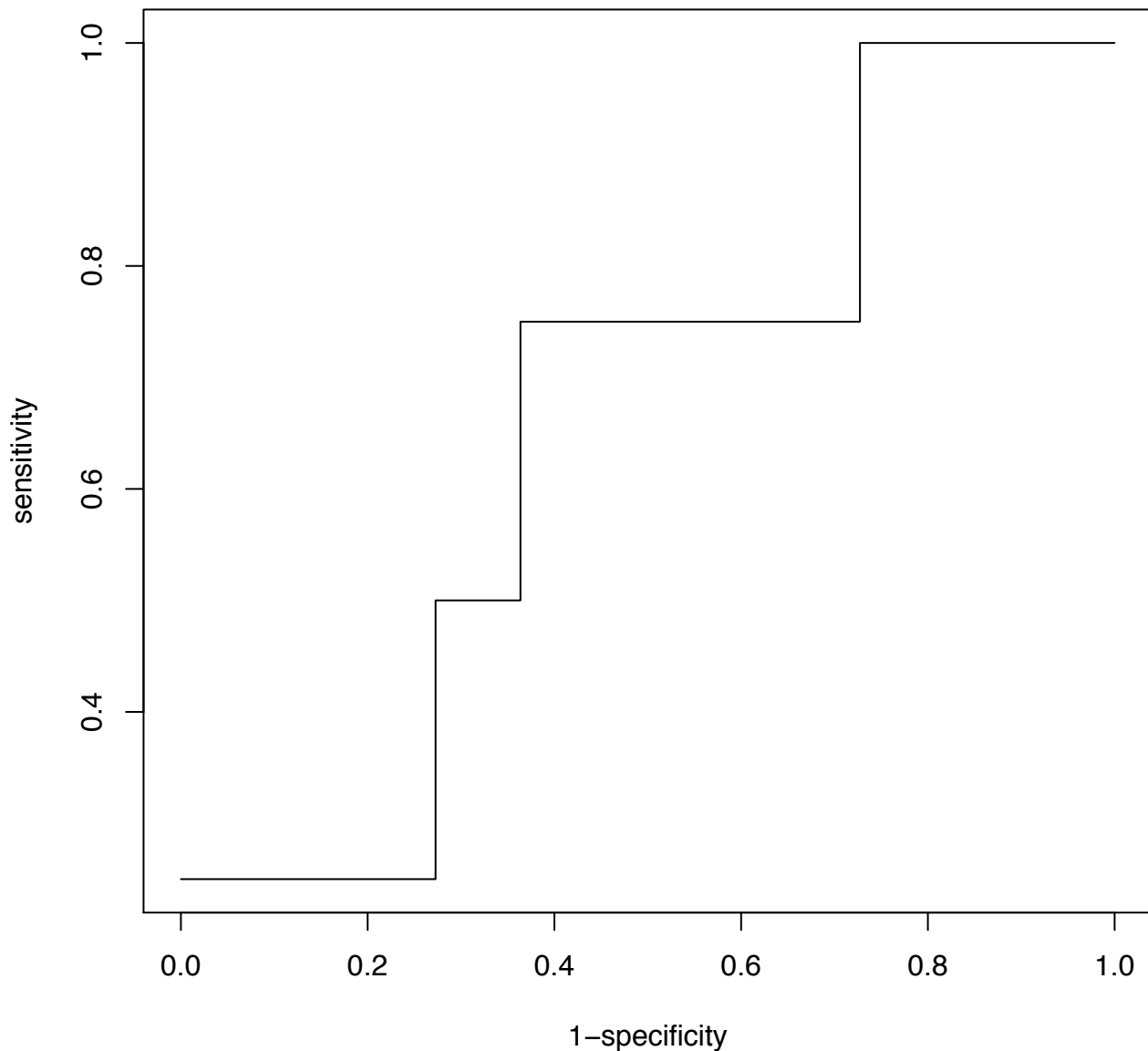
hu: Her2 vs. LumA . Number of peptides: 20

ROC area = 0.66 p-value = 0.21



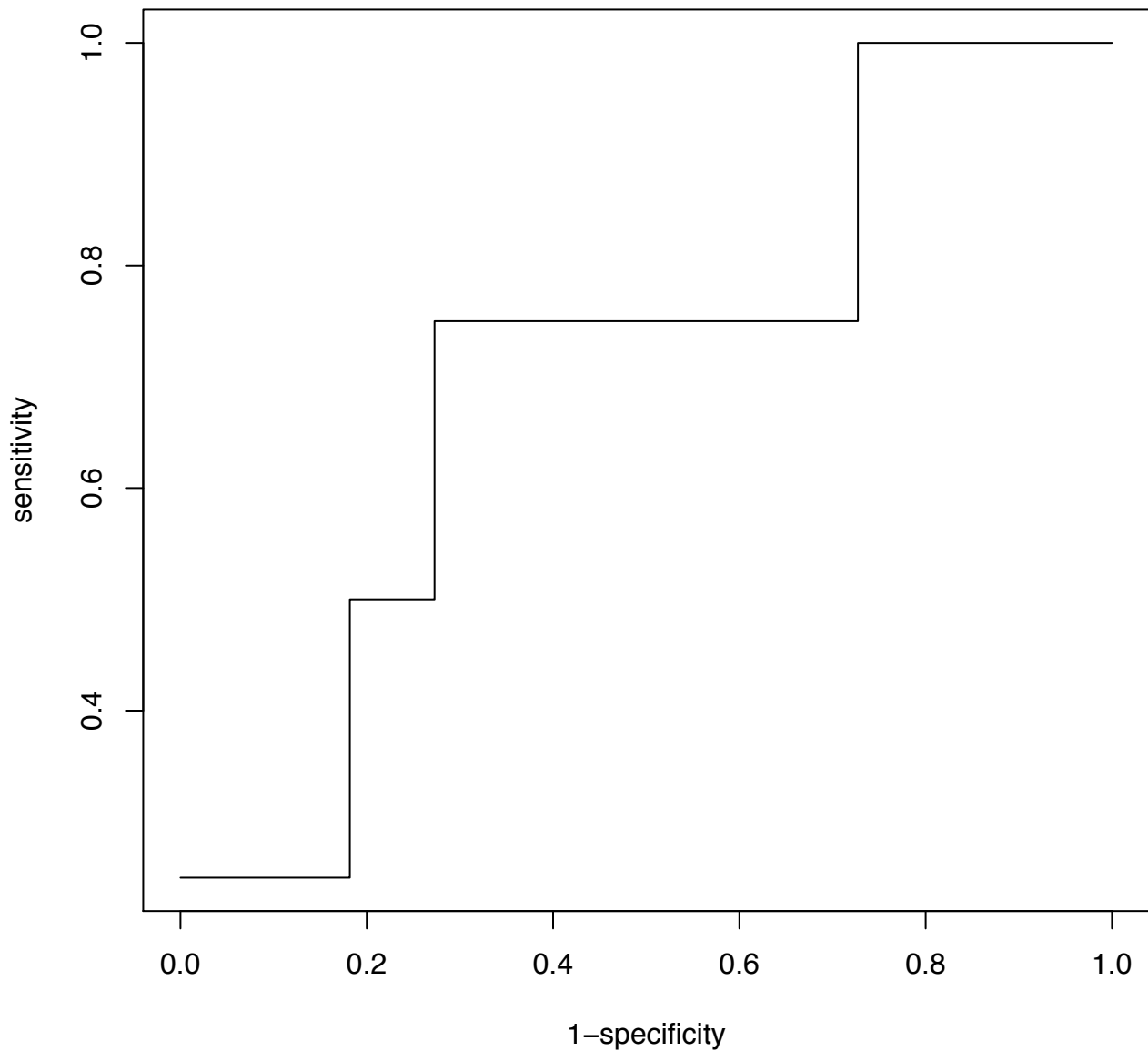
hu: Her2 vs. LumA . Number of peptides: 30

ROC area = 0.66 p-value = 0.21



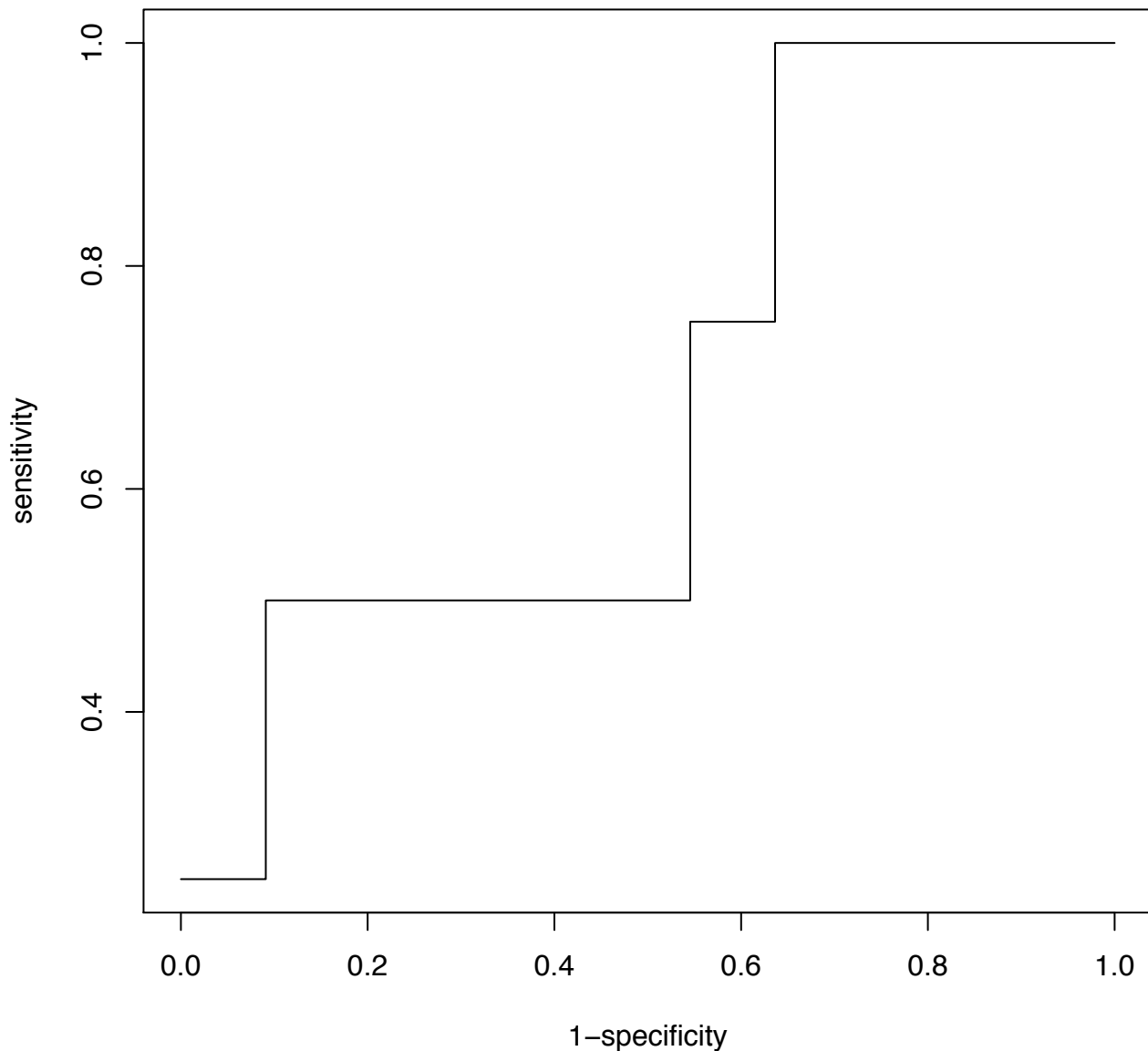
hu: Her2 vs. LumA . Number of peptides: 40

ROC area = 0.7 p-value = 0.14



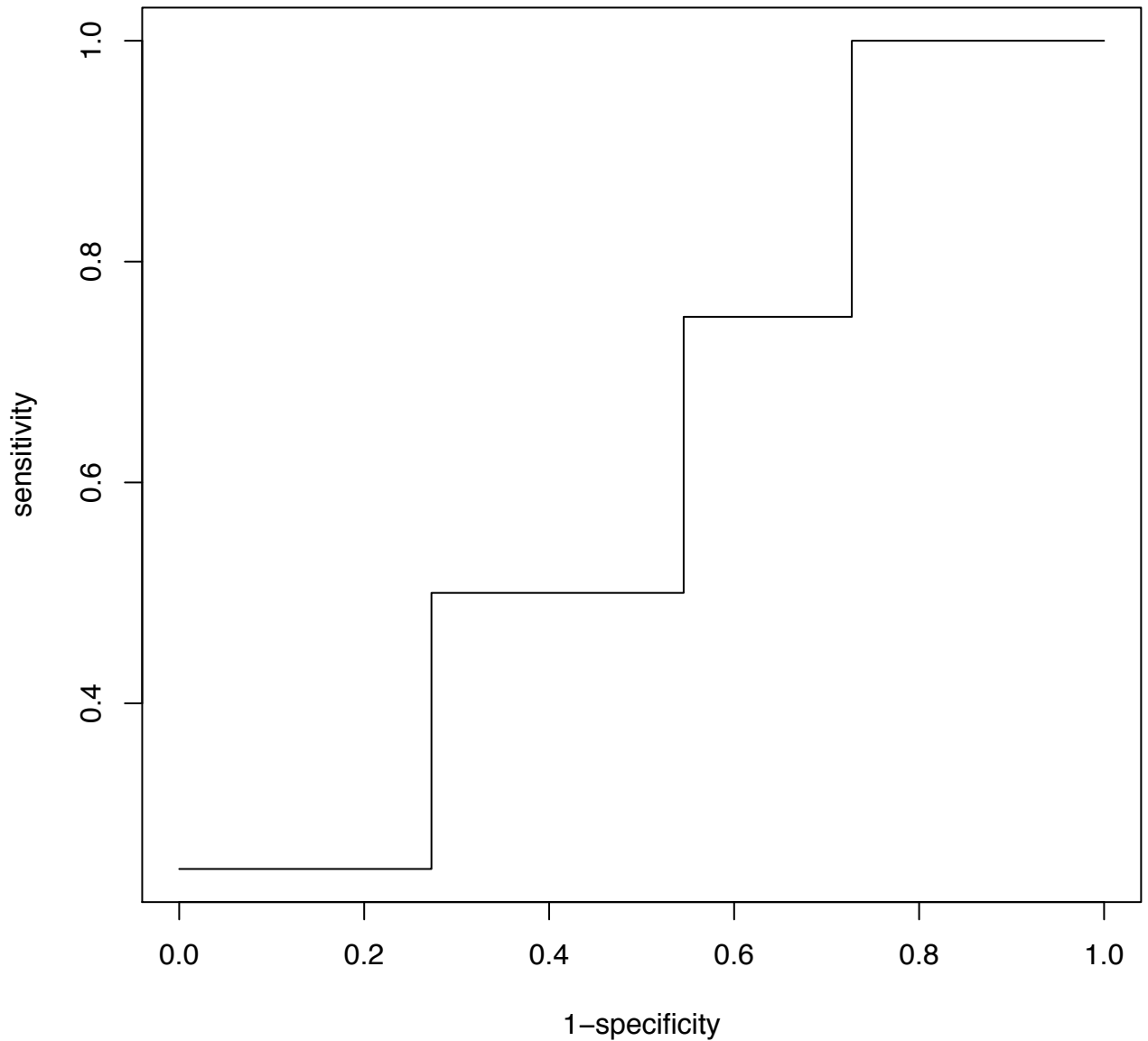
hu: Her2 vs. LumA . Number of peptides: 100

ROC area = 0.68 p-value = 0.17

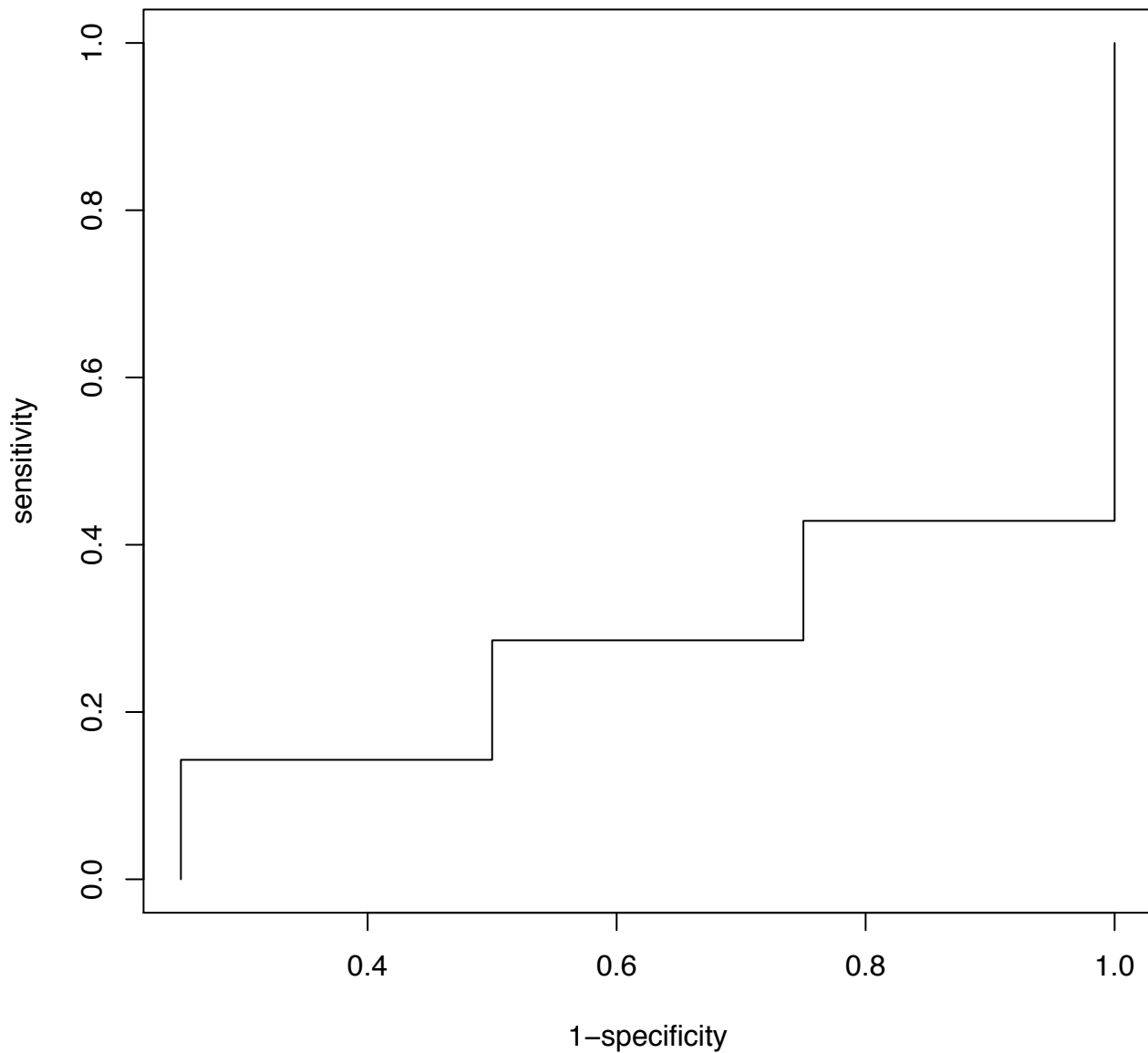


hu: Her2 vs. LumA . Number of peptides: NA

ROC area = 0.61 p-value = 0.29

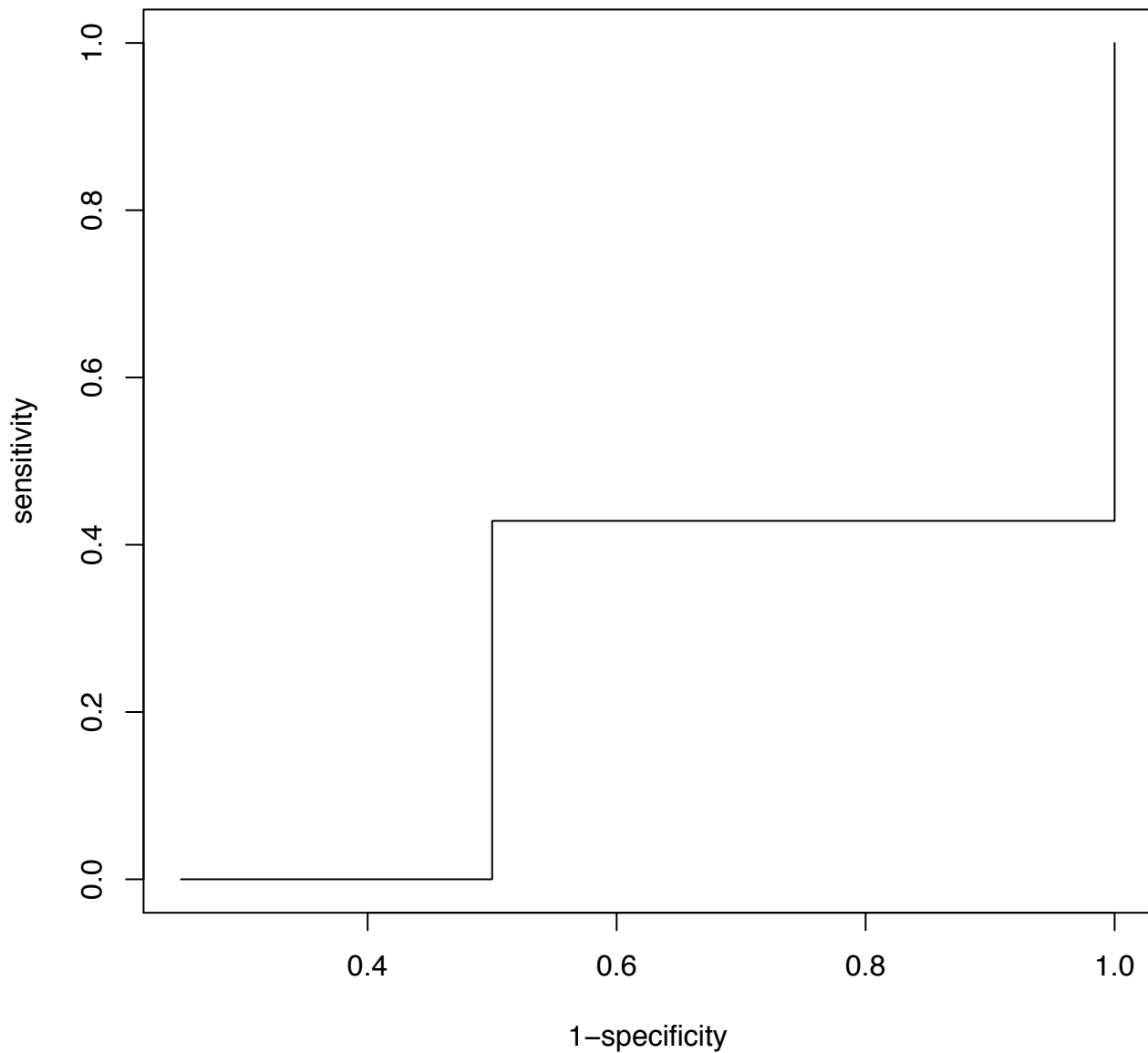


sortie: Her2 vs. LumB . Number of peptides: 20
ROC area = 0.21 p-value = 0.95

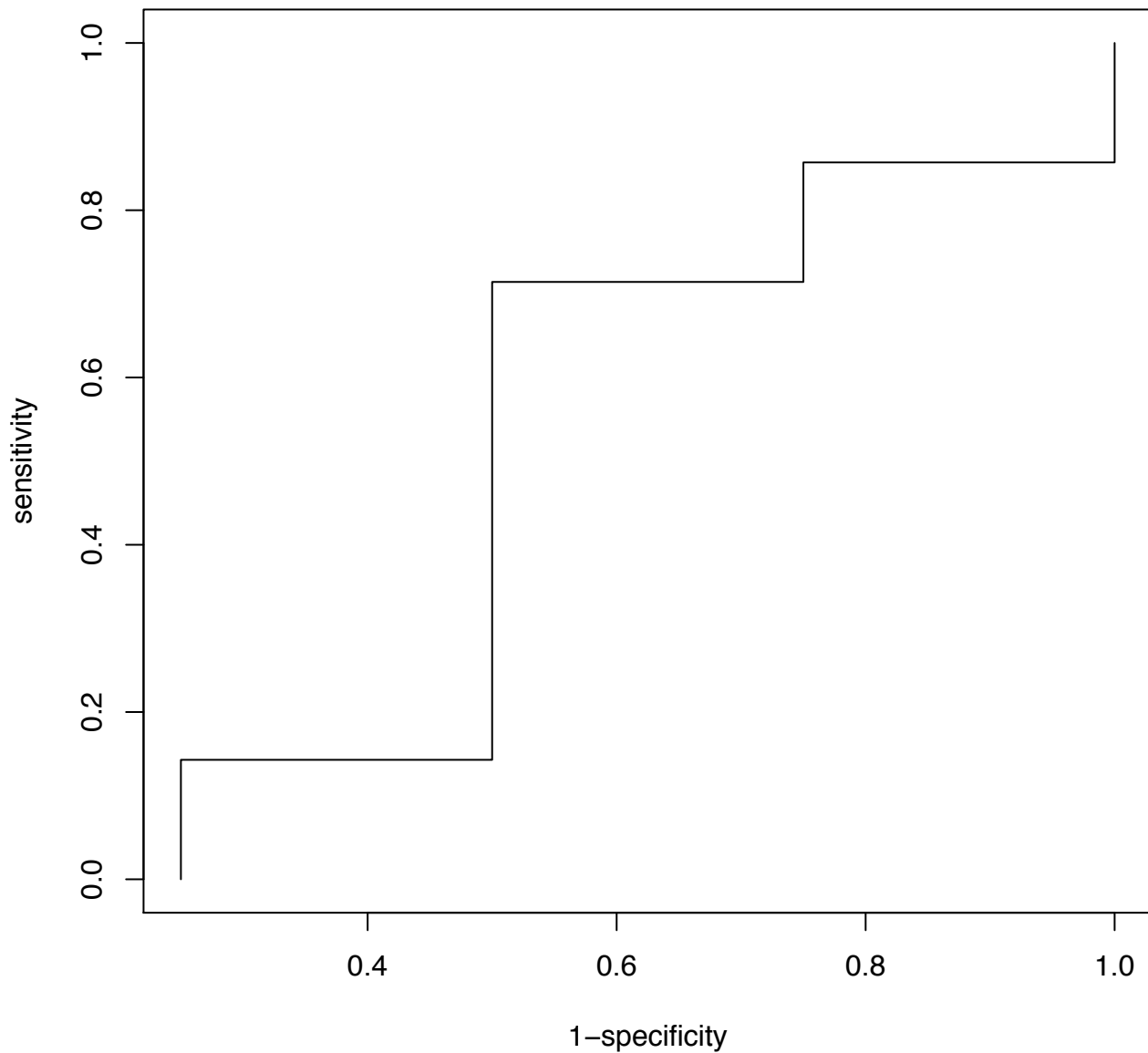


sortie: Her2 vs. LumB . Number of peptides: 30

ROC area = 0.21 p-value = 0.95

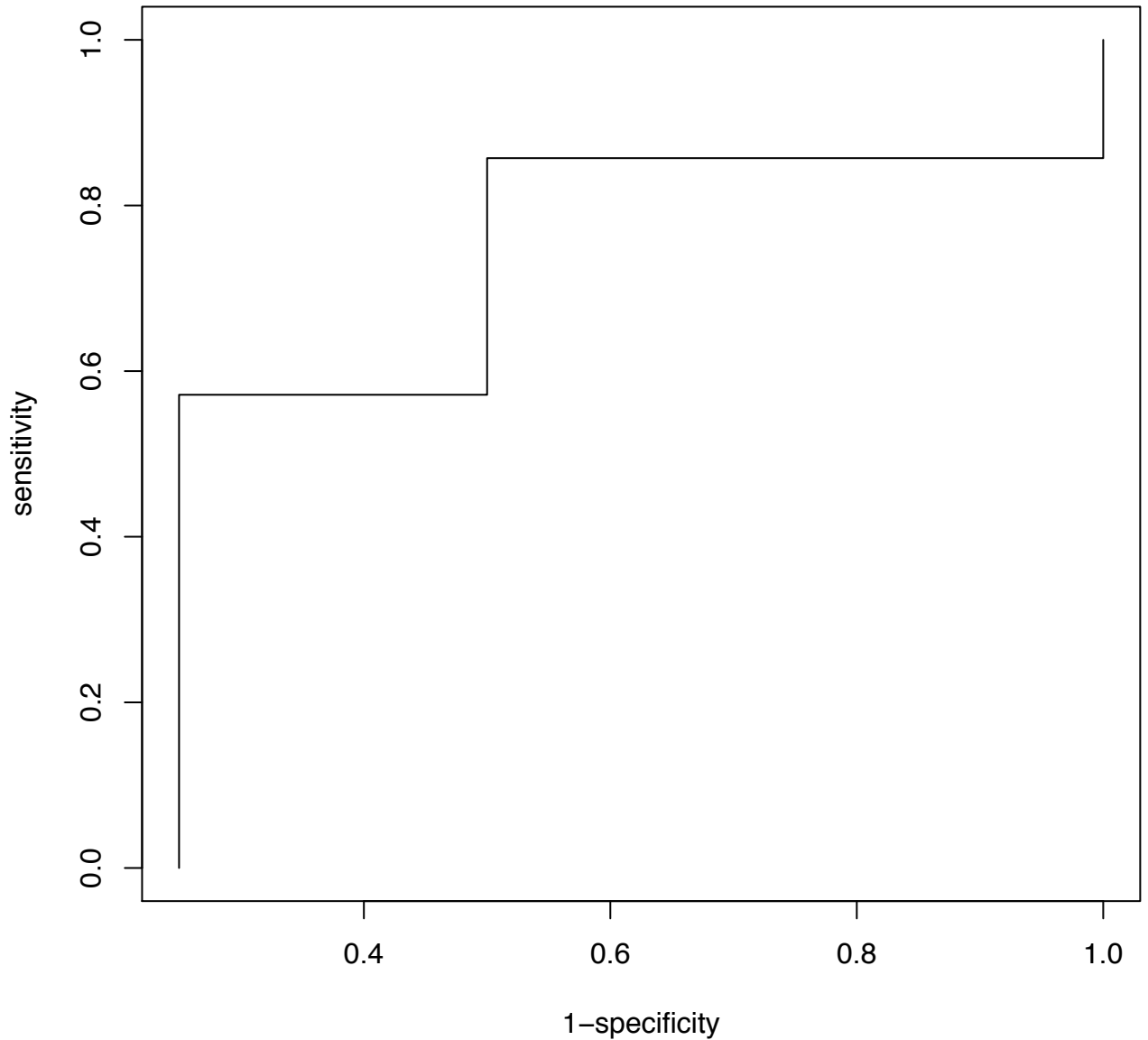


sortie: Her2 vs. LumB . Number of peptides: 40
ROC area = 0.43 p-value = 0.68

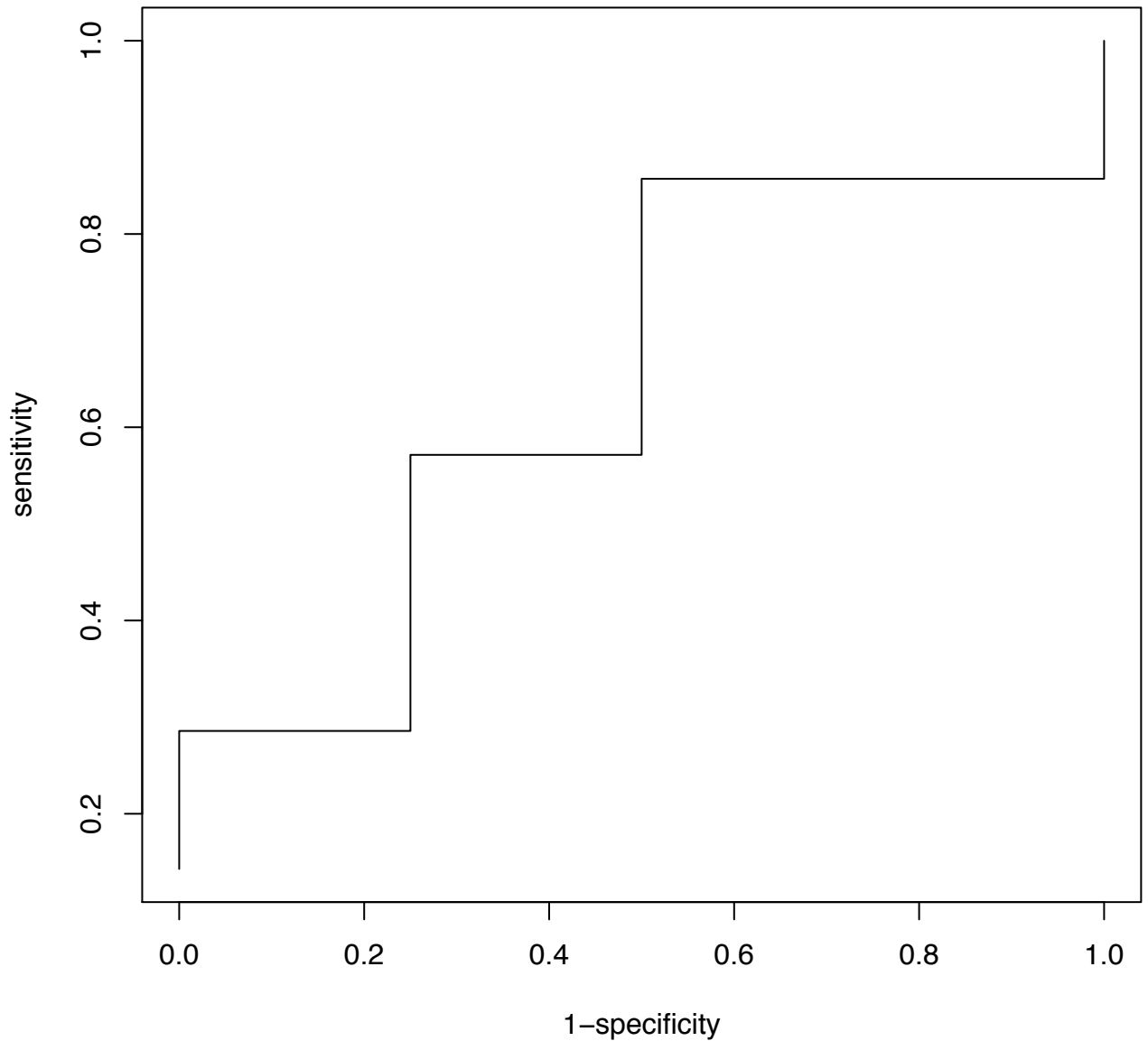


sorlie: Her2 vs. LumB . Number of peptides: 100

ROC area = 0.57 p-value = 0.39

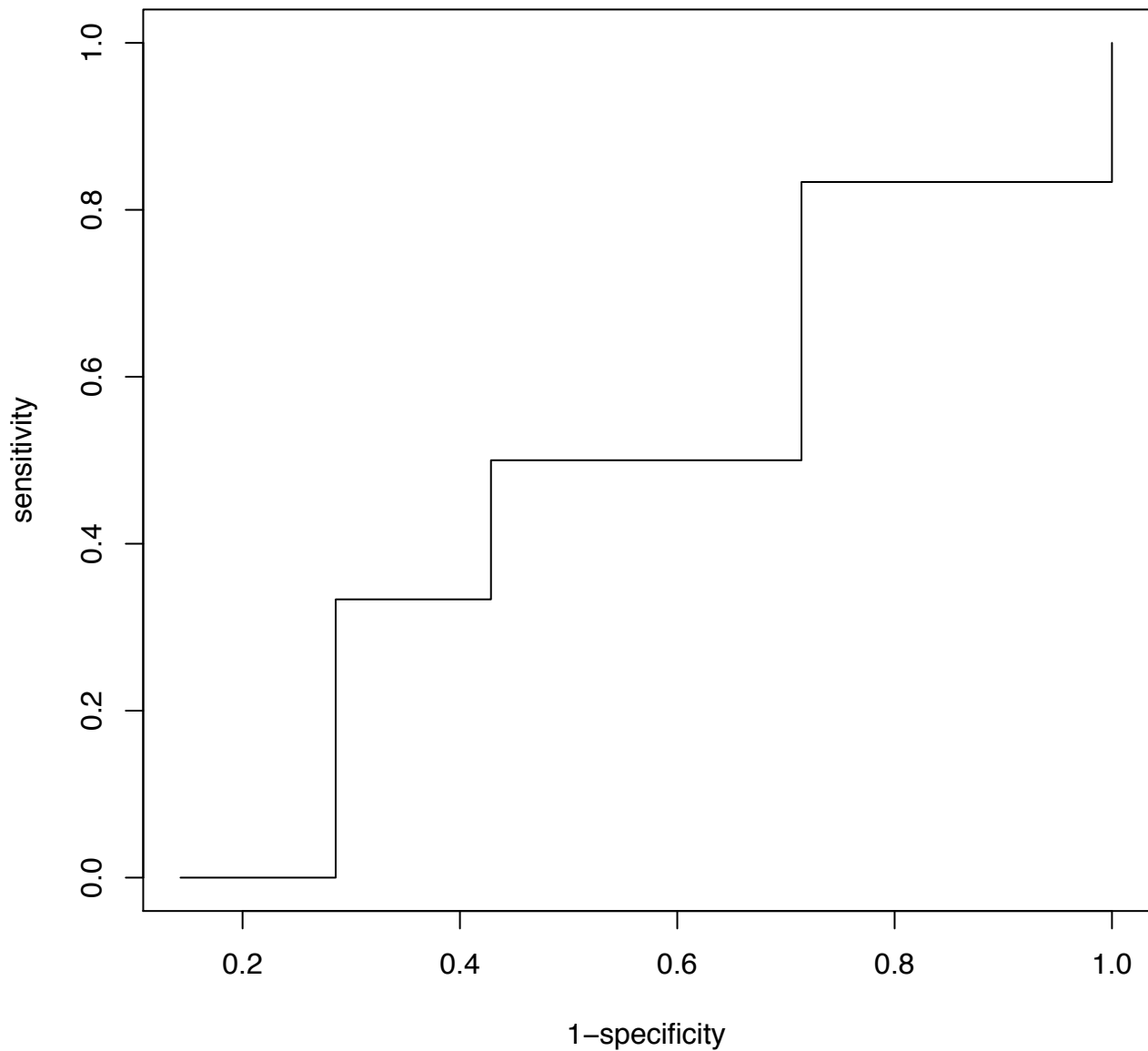


sortie: Her2 vs. LumB . Number of peptides: NA
ROC area = 0.64 p-value = 0.26



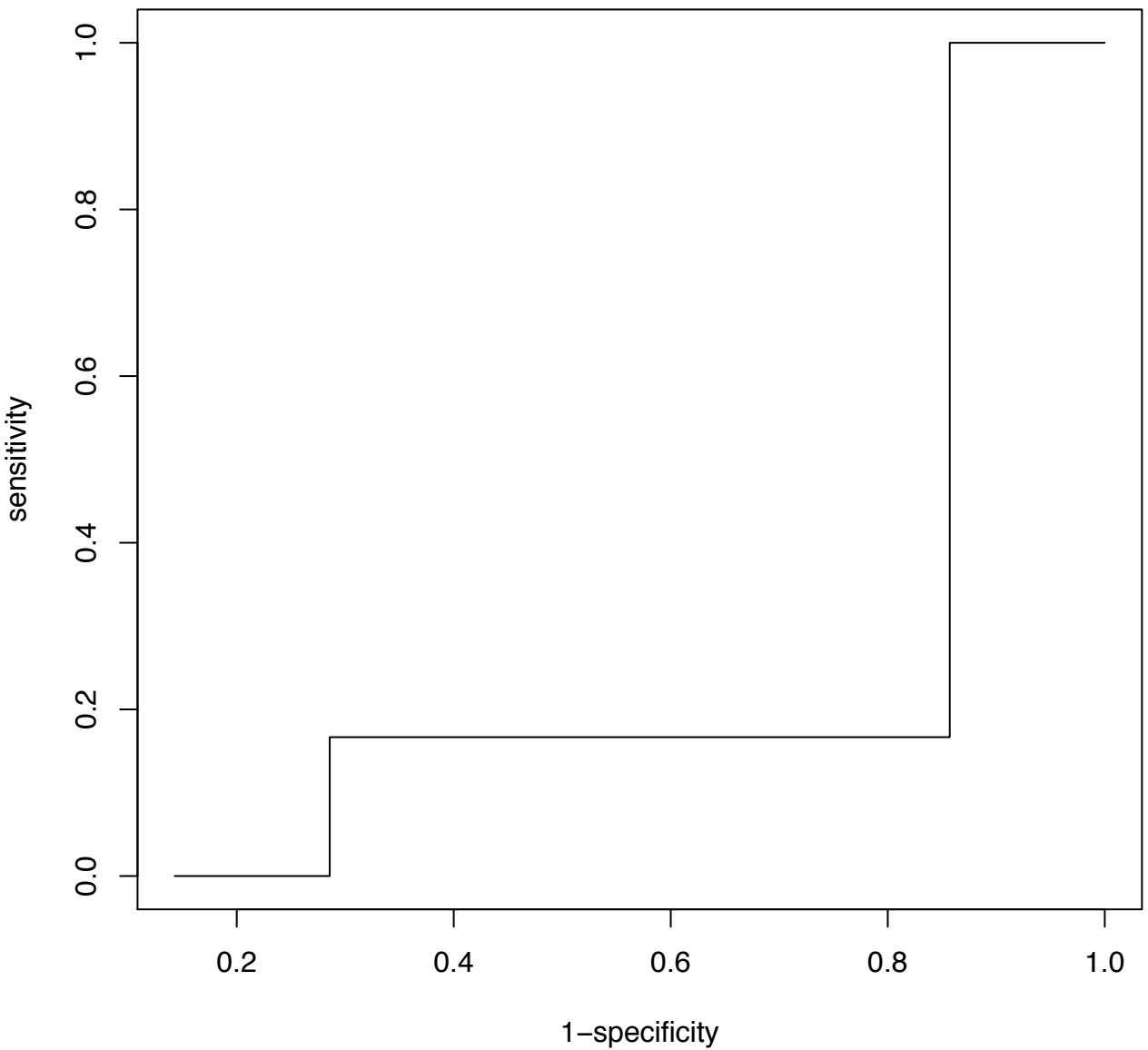
pam50: Her2 vs. LumB . Number of peptides: 20

ROC area = 0.43 p-value = 0.69



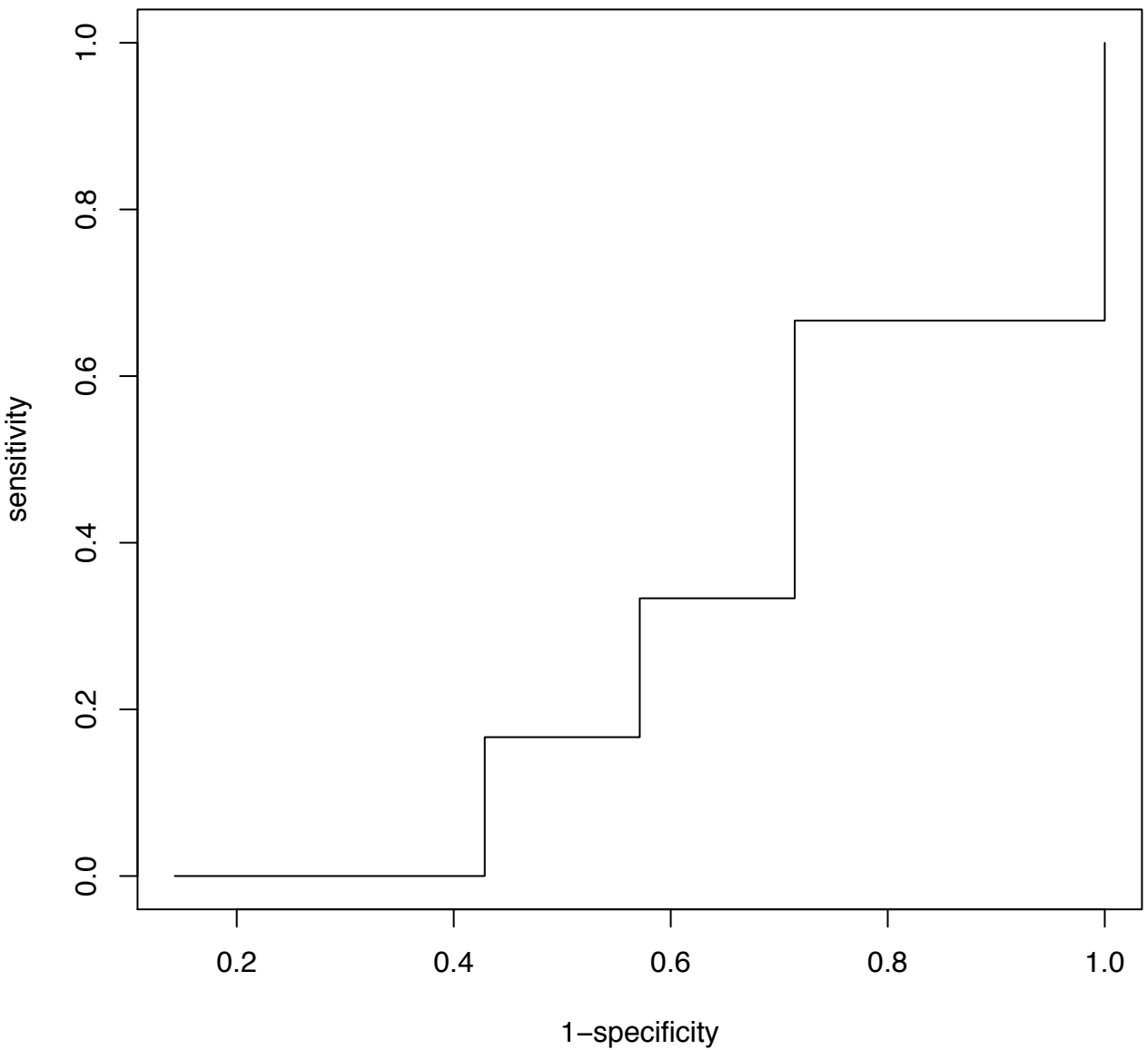
pam50: Her2 vs. LumB . Number of peptides: 30

ROC area = 0.24 p-value = 0.95



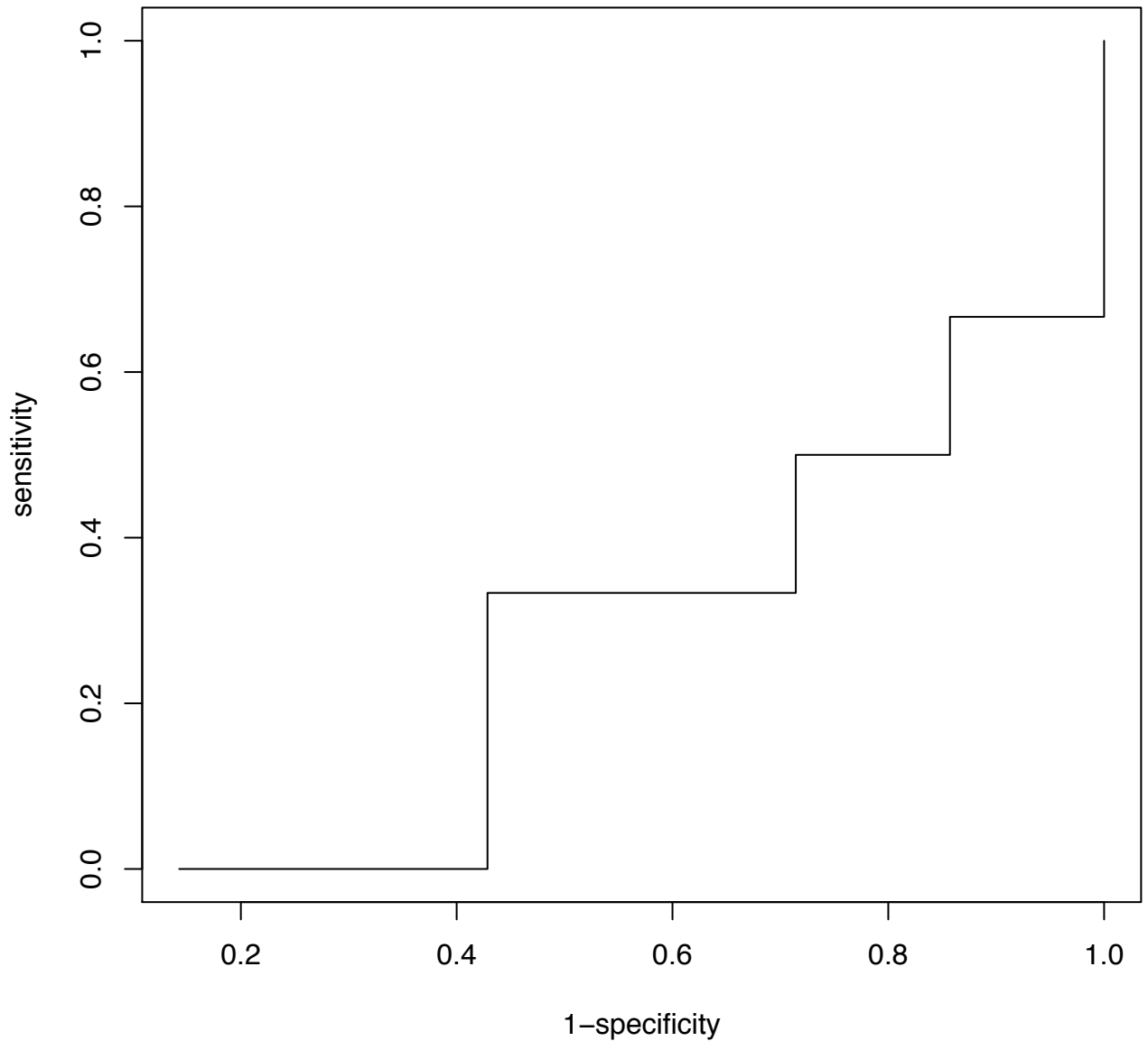
pam50: Her2 vs. LumB . Number of peptides: 40

ROC area = 0.26 p-value = 0.93

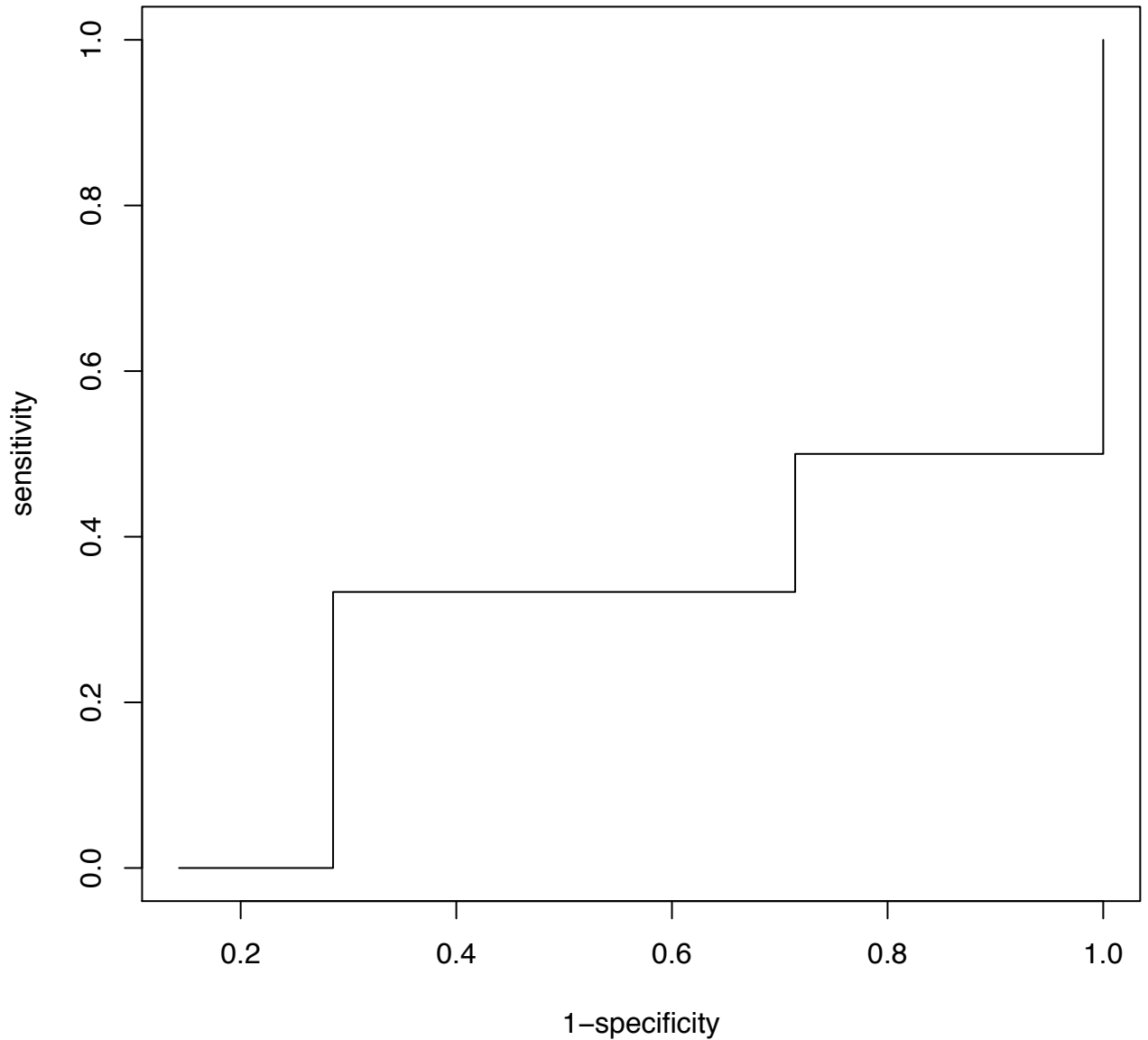


pam50: Her2 vs. LumB . Number of peptides: 100

ROC area = 0.26 p-value = 0.93

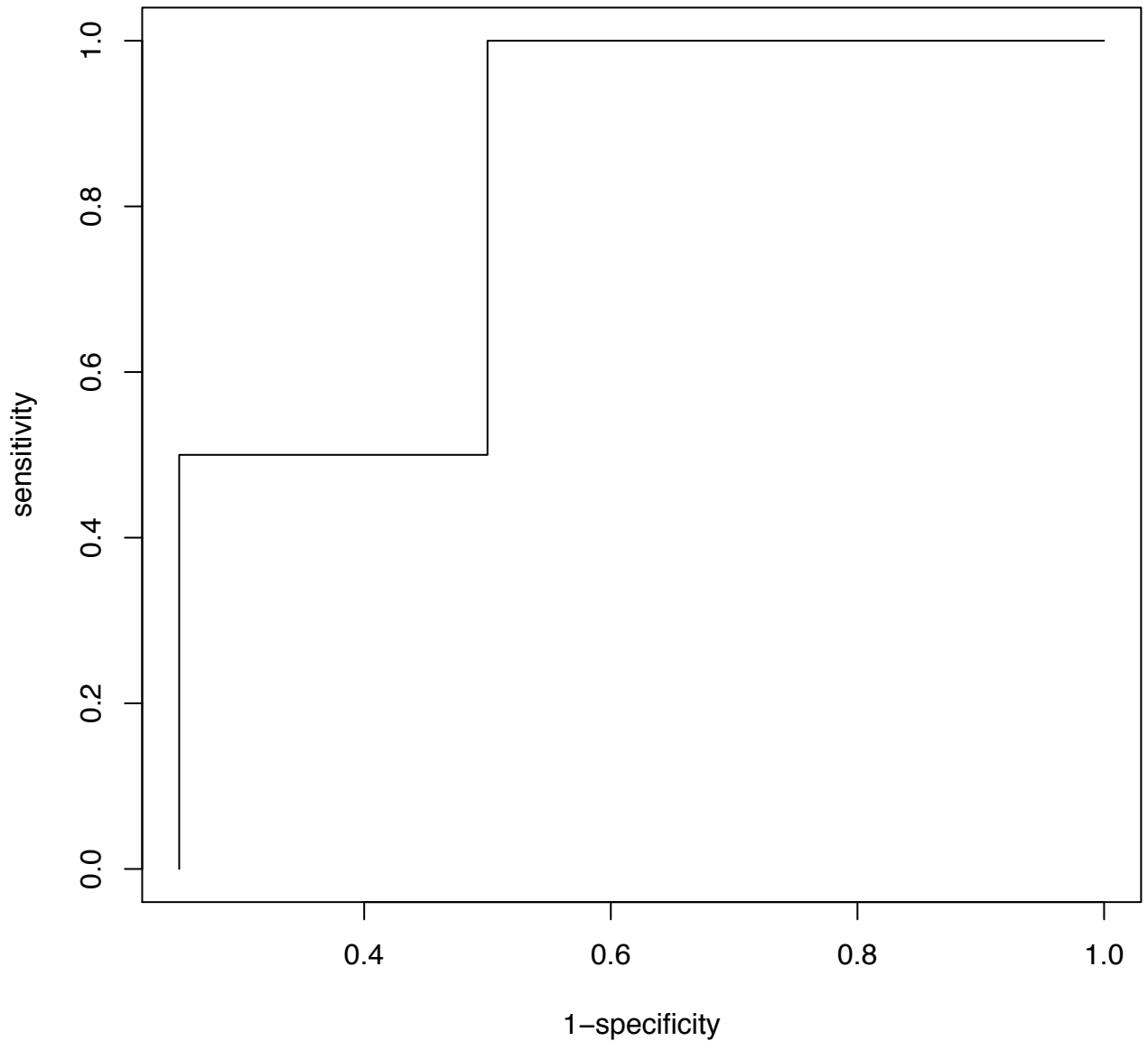


pam50: Her2 vs. LumB . Number of peptides: NA
ROC area = 0.29 p-value = 0.91



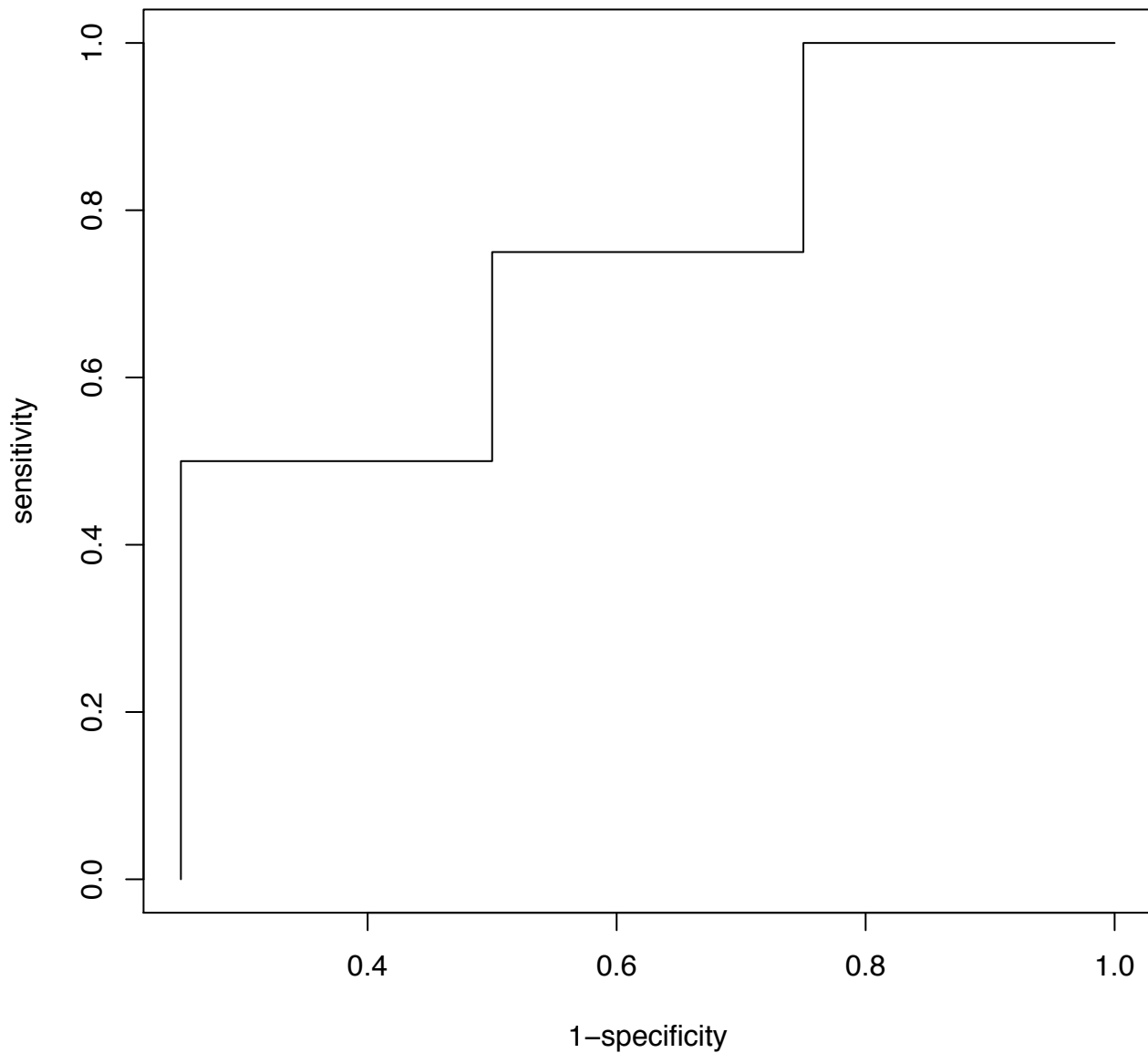
hu: Her2 vs. LumB . Number of peptides: 20

ROC area = 0.62 p-value = 0.34



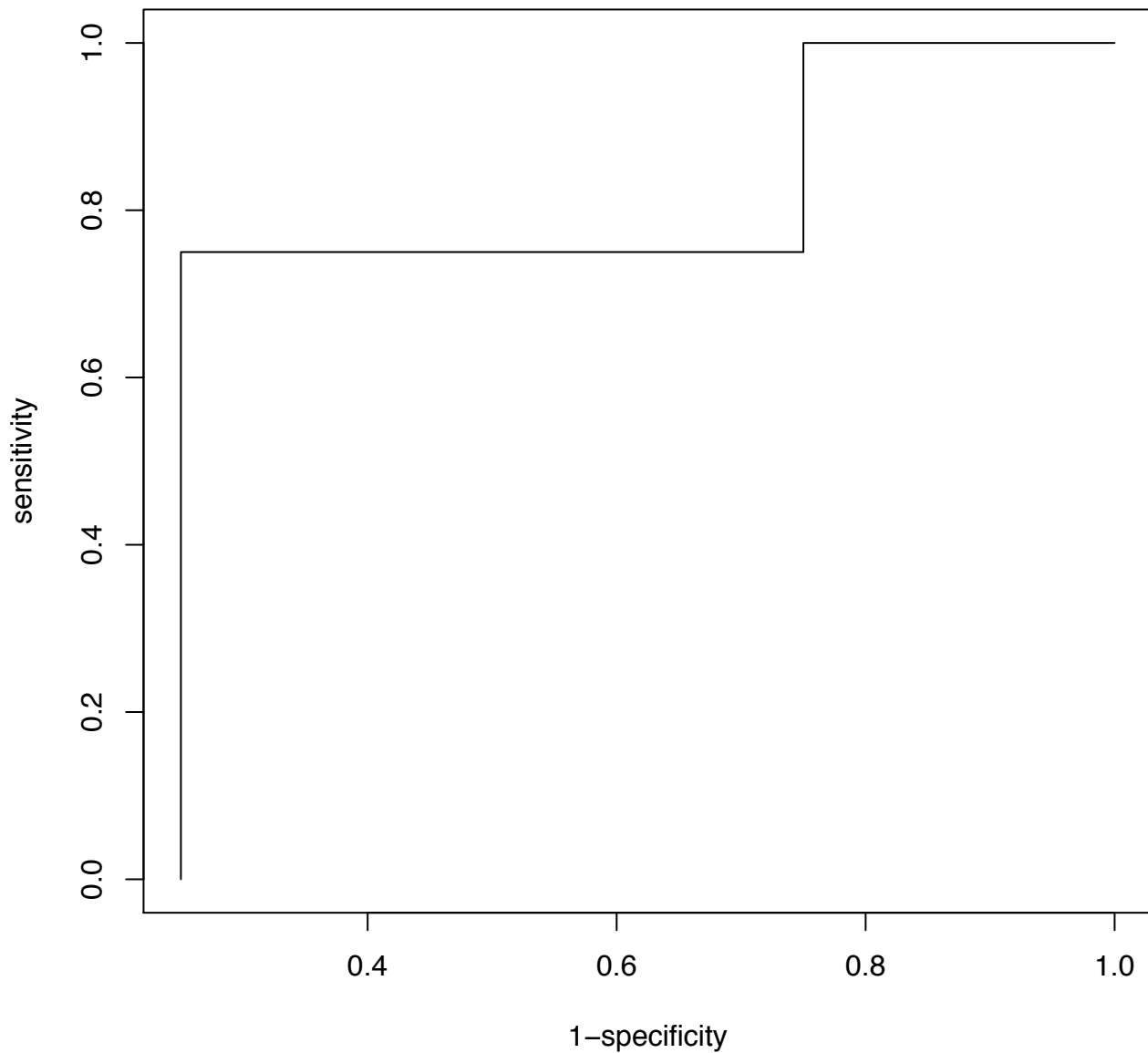
hu: Her2 vs. LumB . Number of peptides: 30

ROC area = 0.56 p-value = 0.44



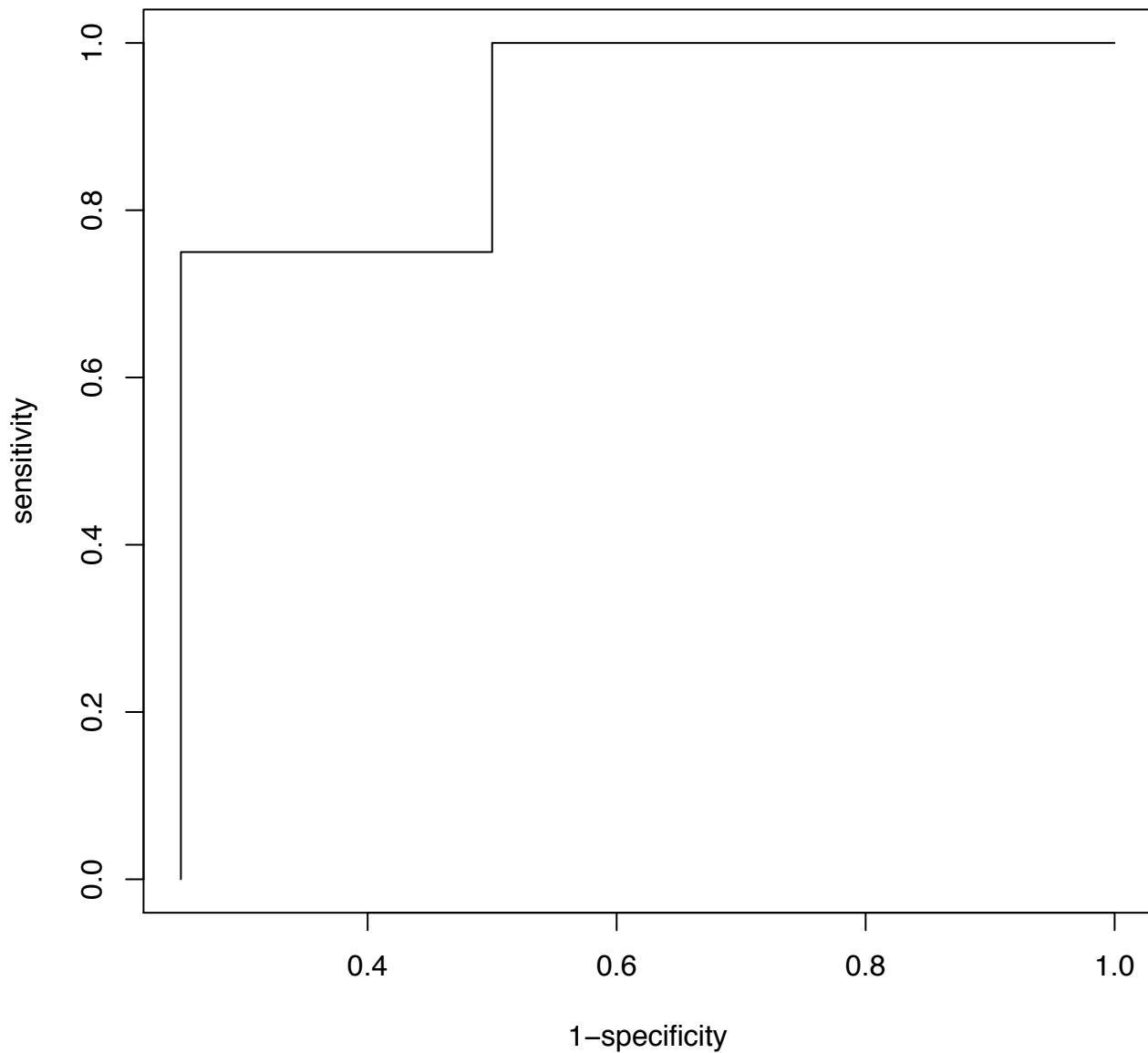
hu: Her2 vs. LumB . Number of peptides: 40

ROC area = 0.62 p-value = 0.34



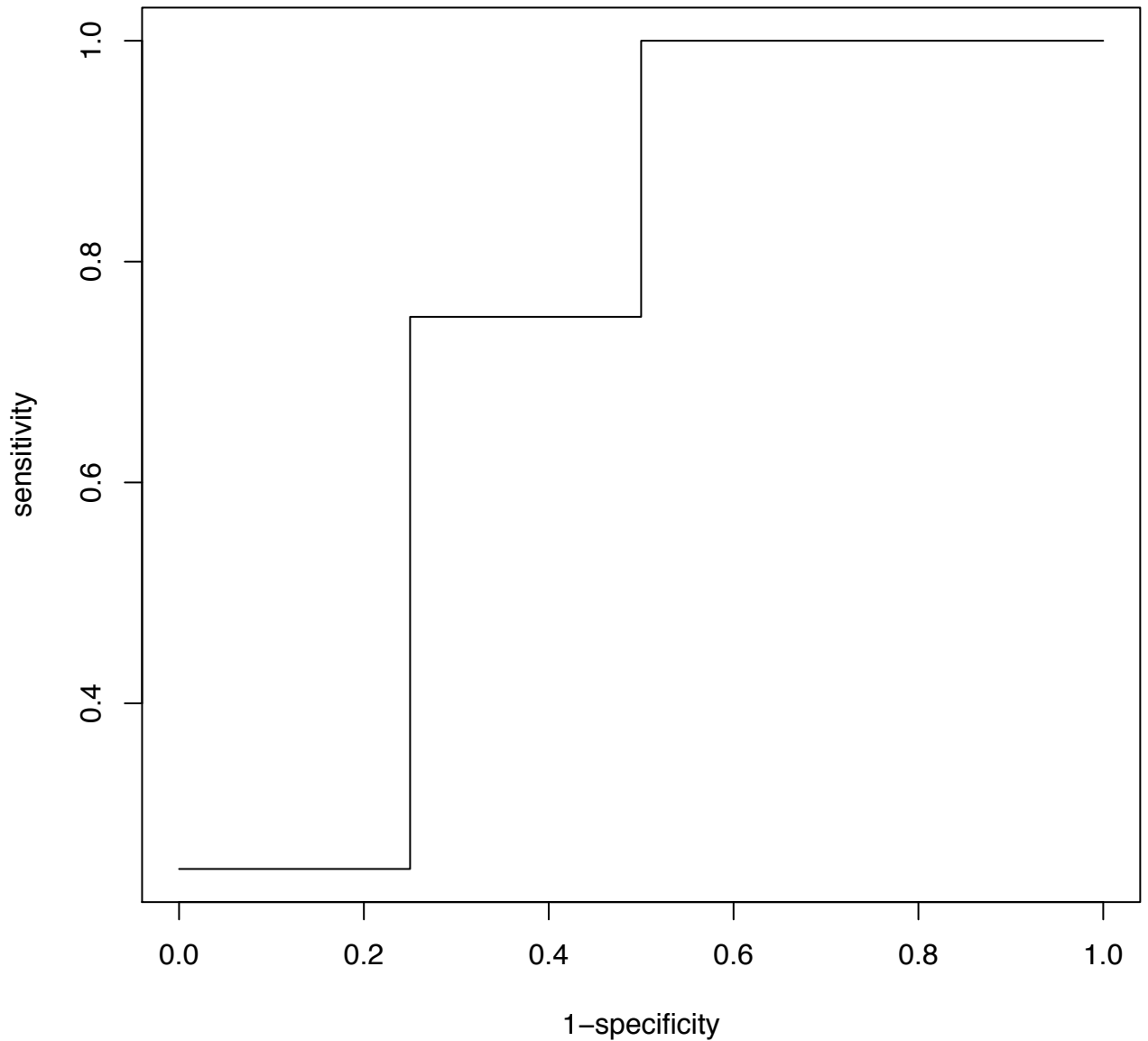
hu: Her2 vs. LumB . Number of peptides: 100

ROC area = 0.69 p-value = 0.24



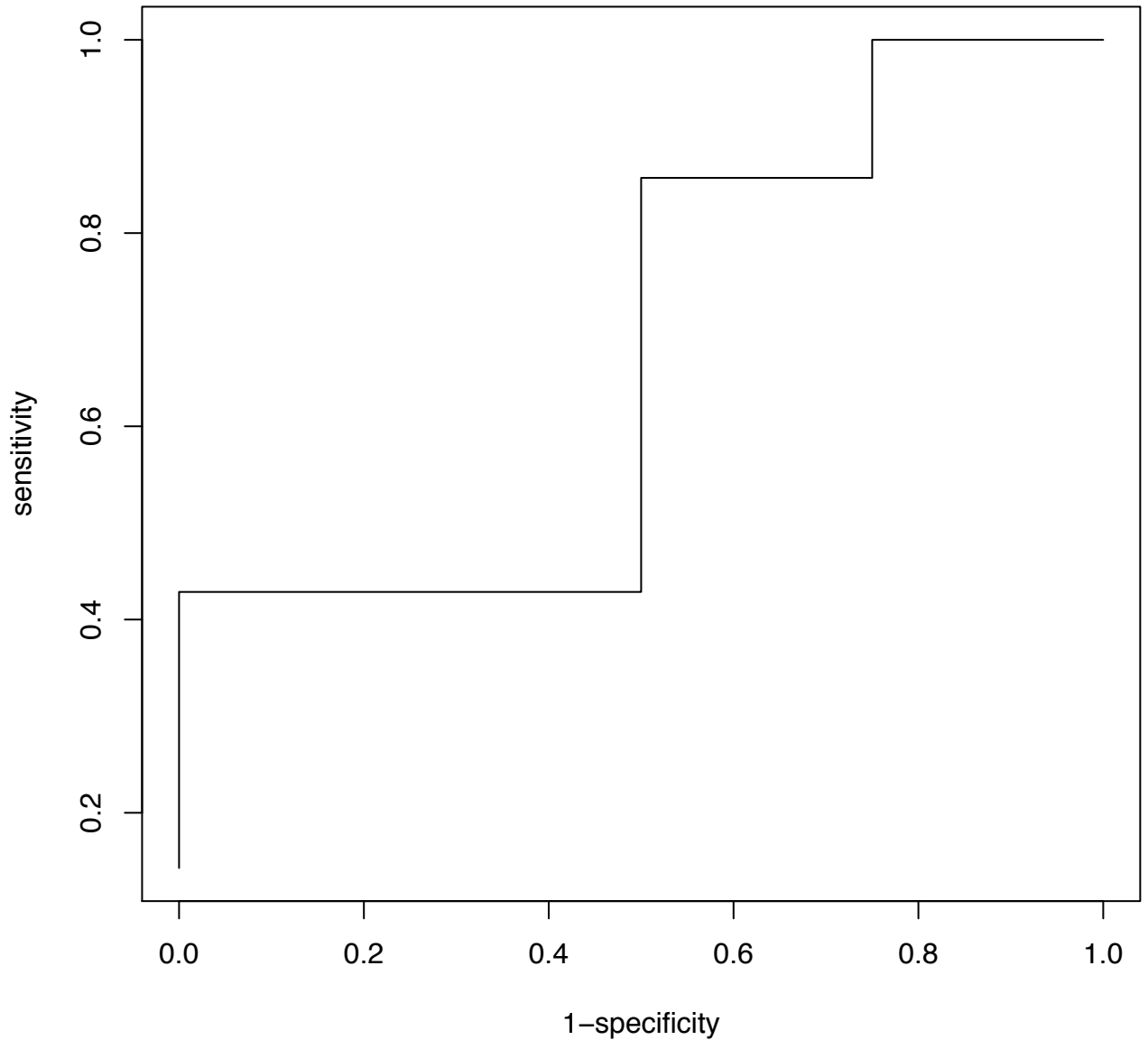
hu: Her2 vs. LumB . Number of peptides: NA

ROC area = 0.75 p-value = 0.17



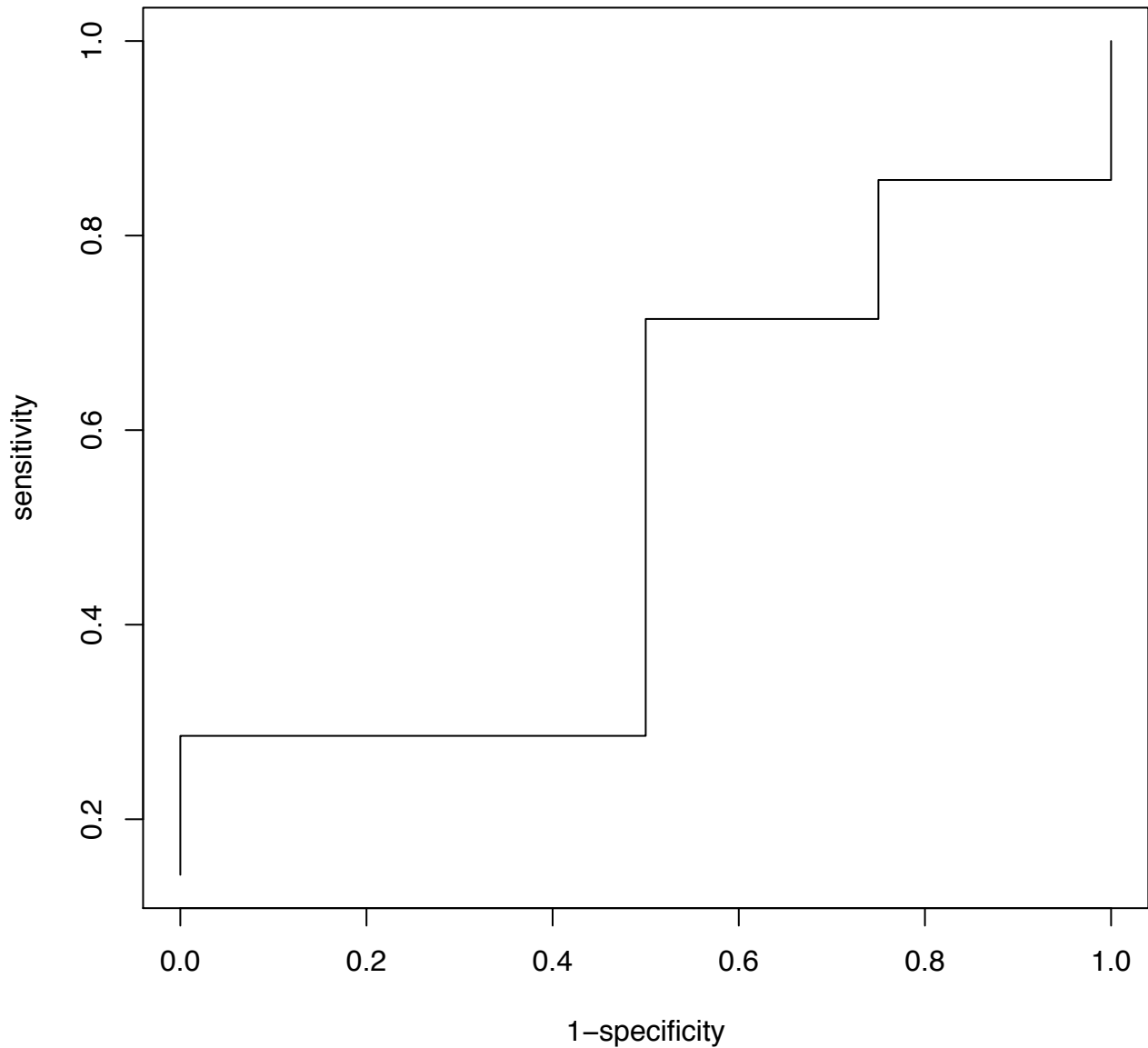
sorlie: Her2 vs. Normal . Number of peptides: 20

ROC area = 0.68 p-value = 0.21



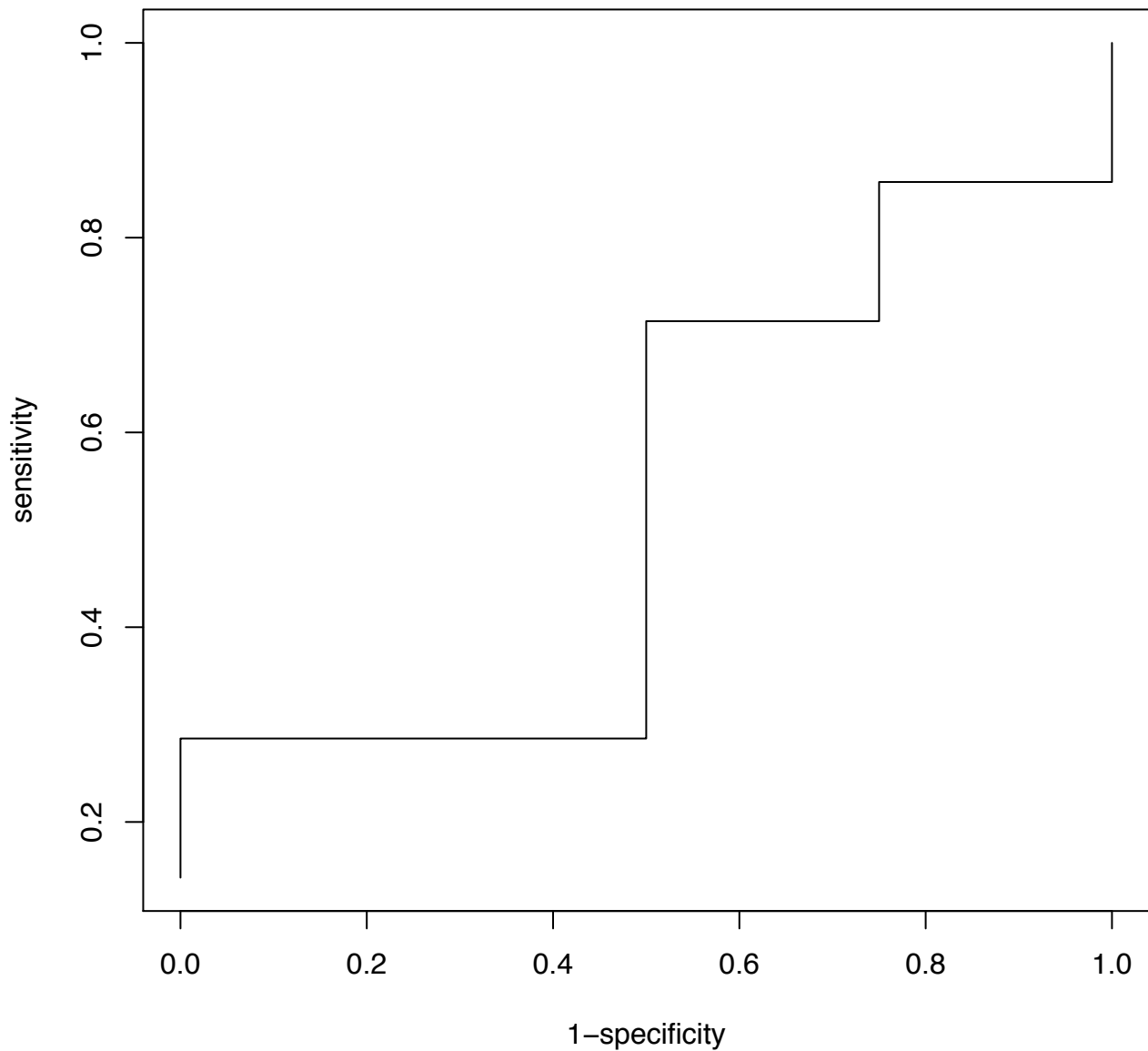
sorlie: Her2 vs. Normal . Number of peptides: 30

ROC area = 0.54 p-value = 0.46



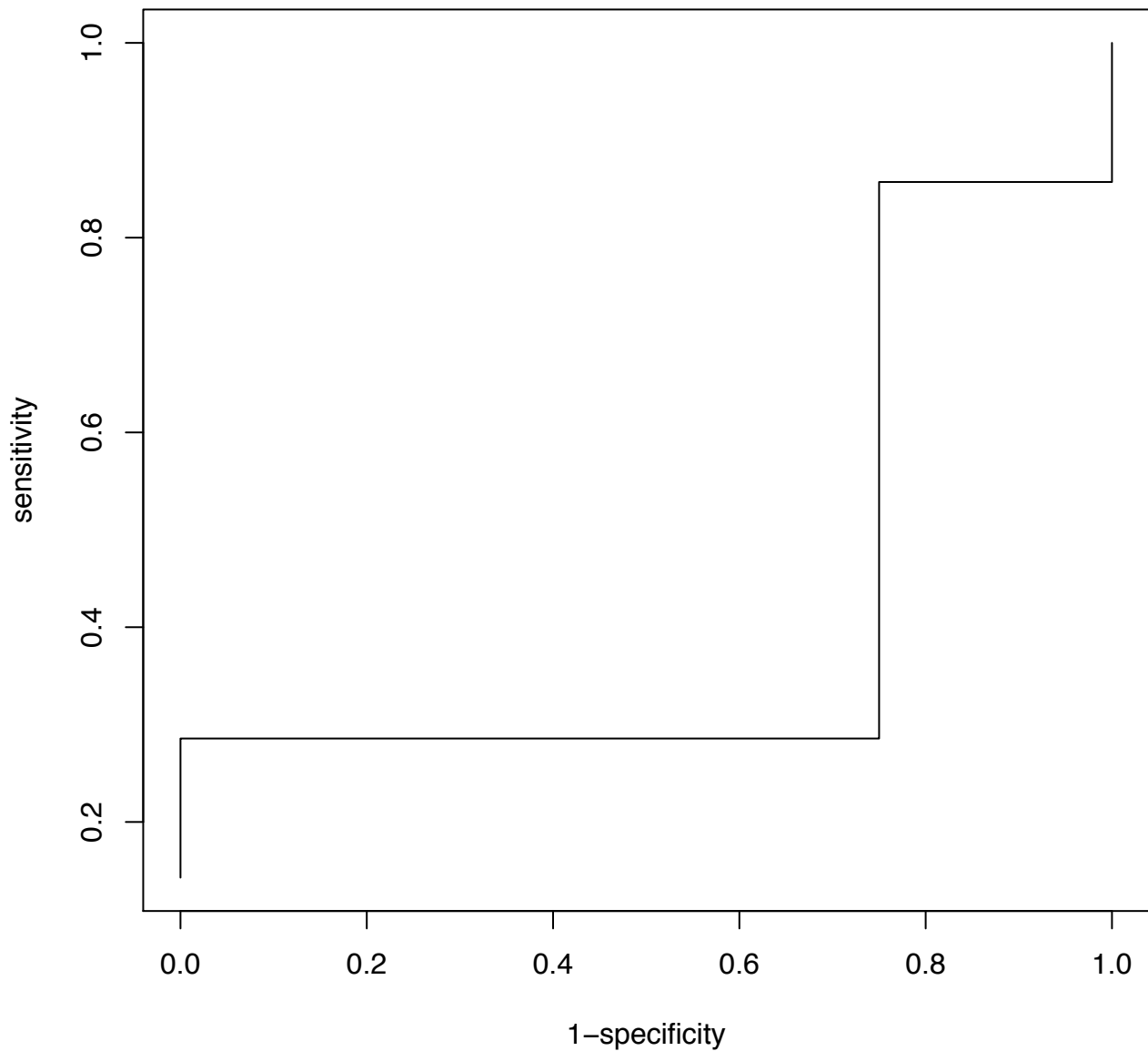
sorlie: Her2 vs. Normal . Number of peptides: 40

ROC area = 0.54 p-value = 0.46



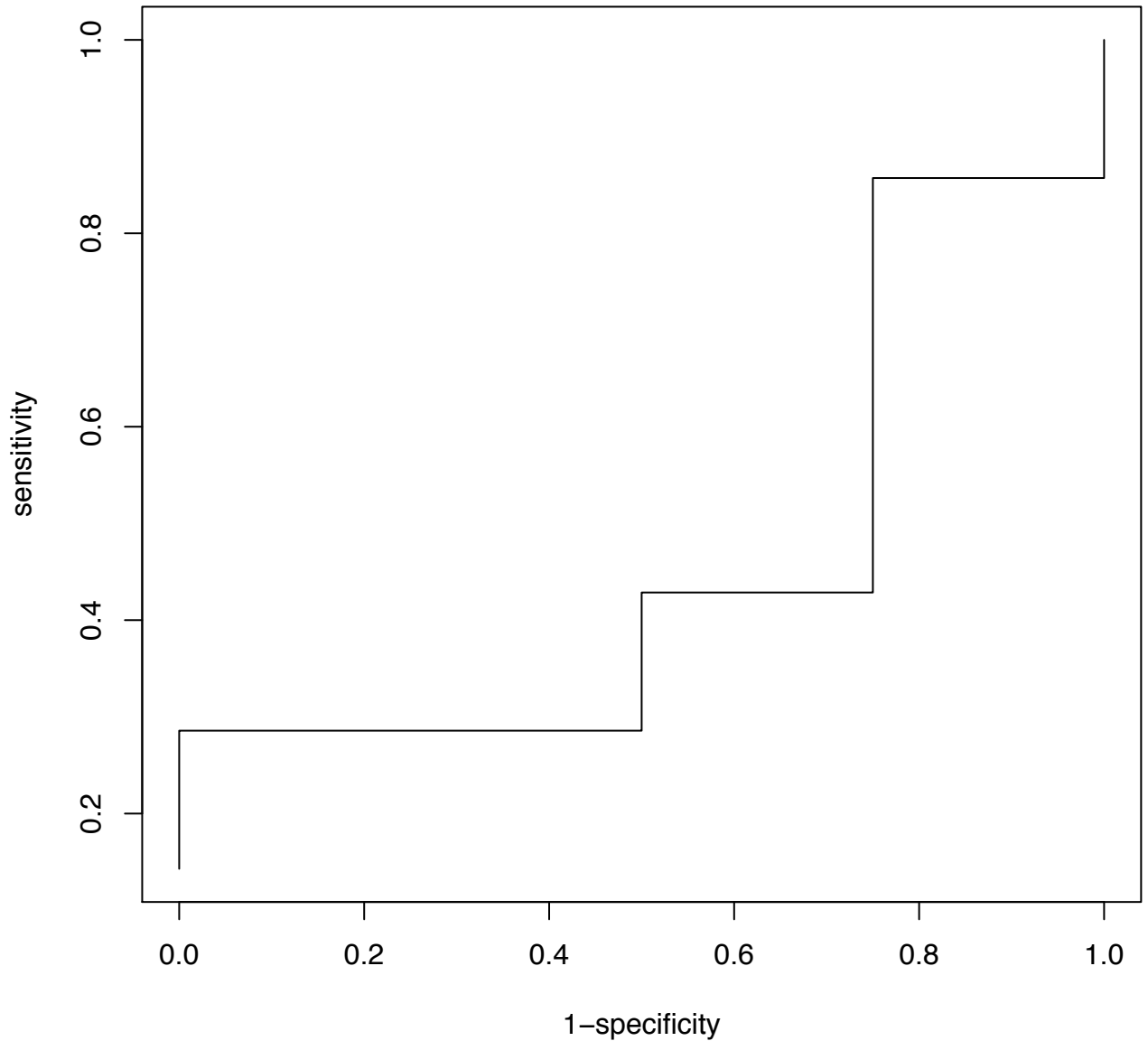
sorlie: Her2 vs. Normal . Number of peptides: 100

ROC area = 0.43 p-value = 0.68



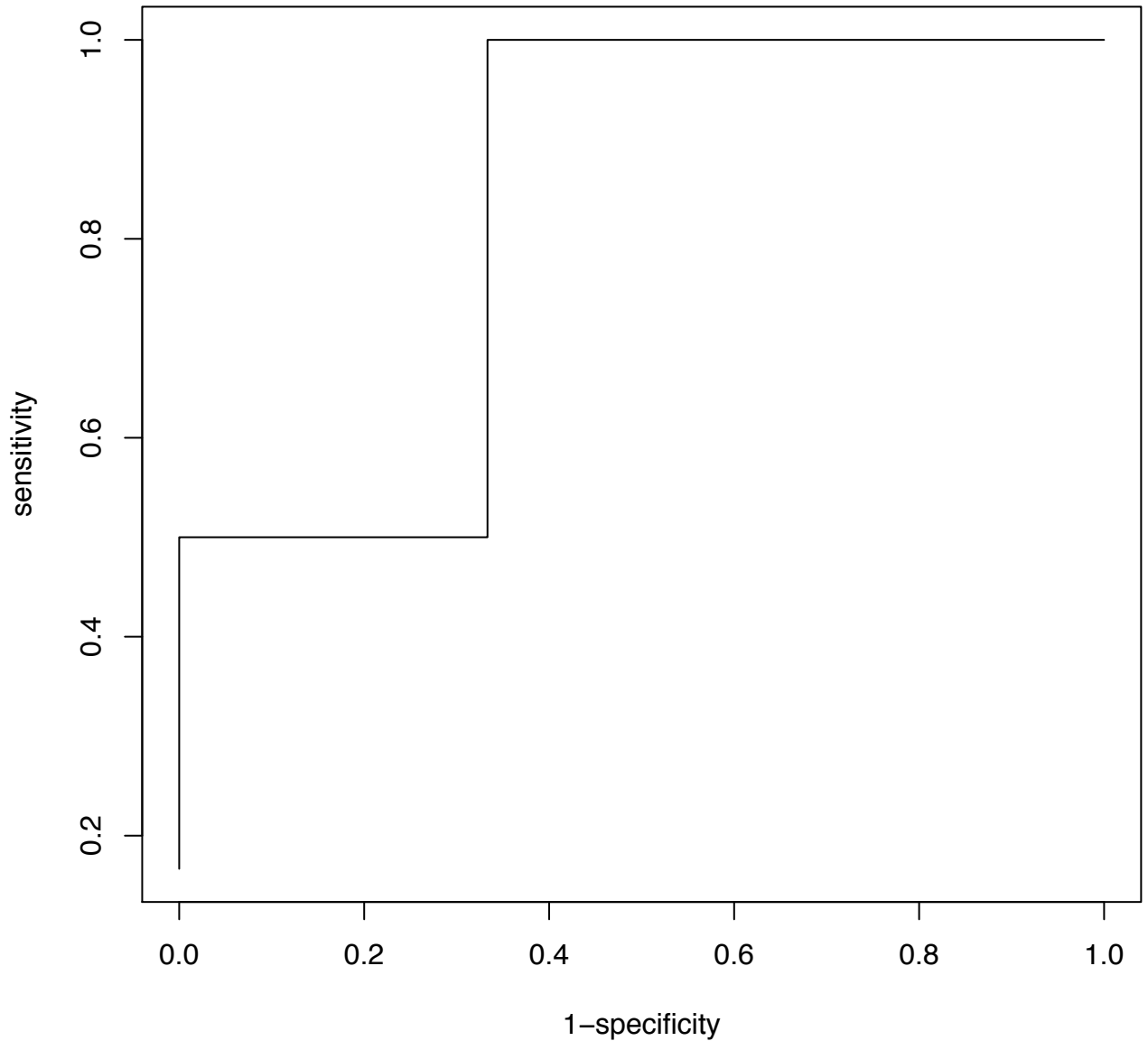
sorlie: Her2 vs. Normal . Number of peptides: NA

ROC area = 0.46 p-value = 0.61



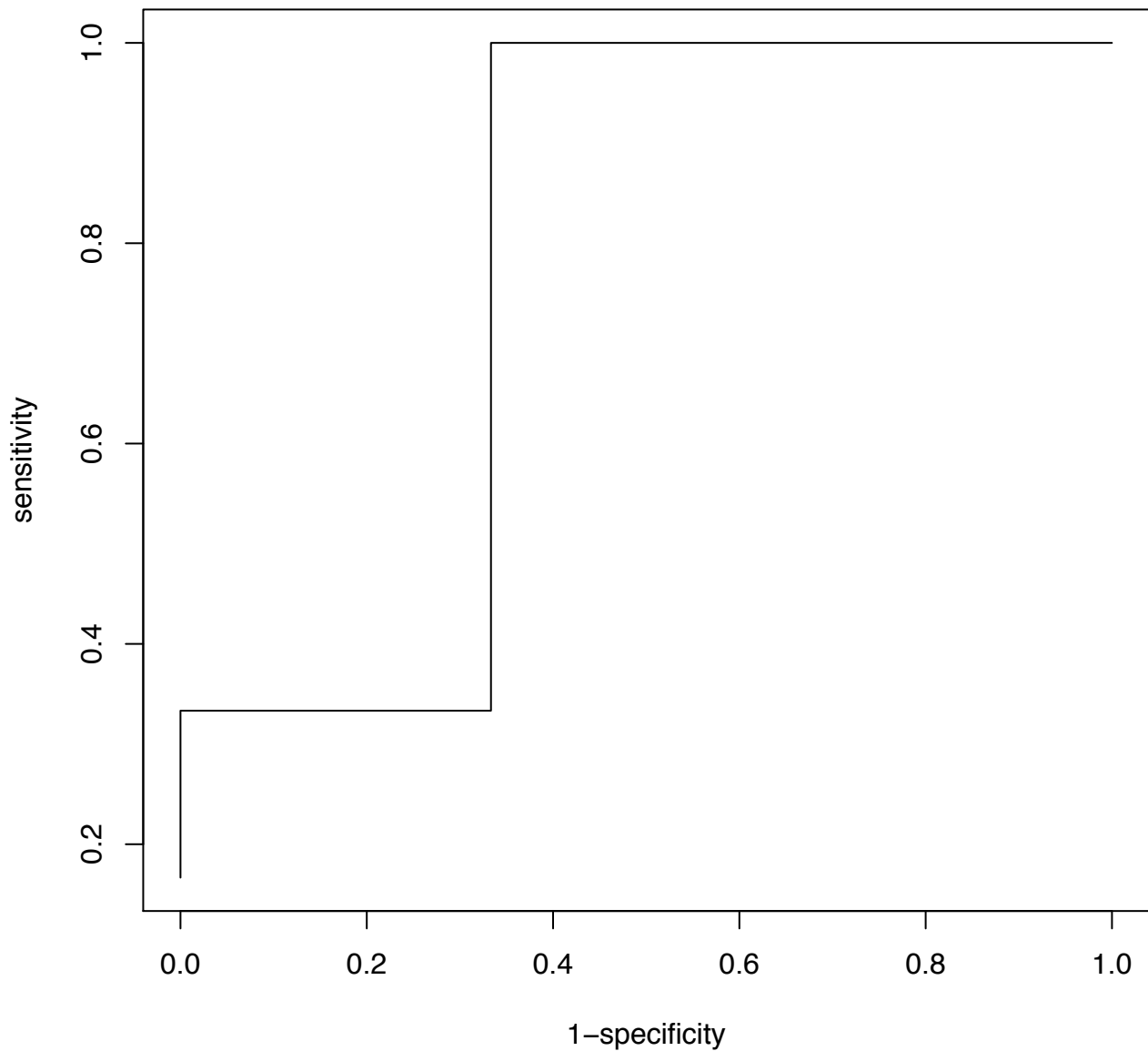
pam50: Her2 vs. Normal . Number of peptides: 20

ROC area = 0.83 p-value = 0.032



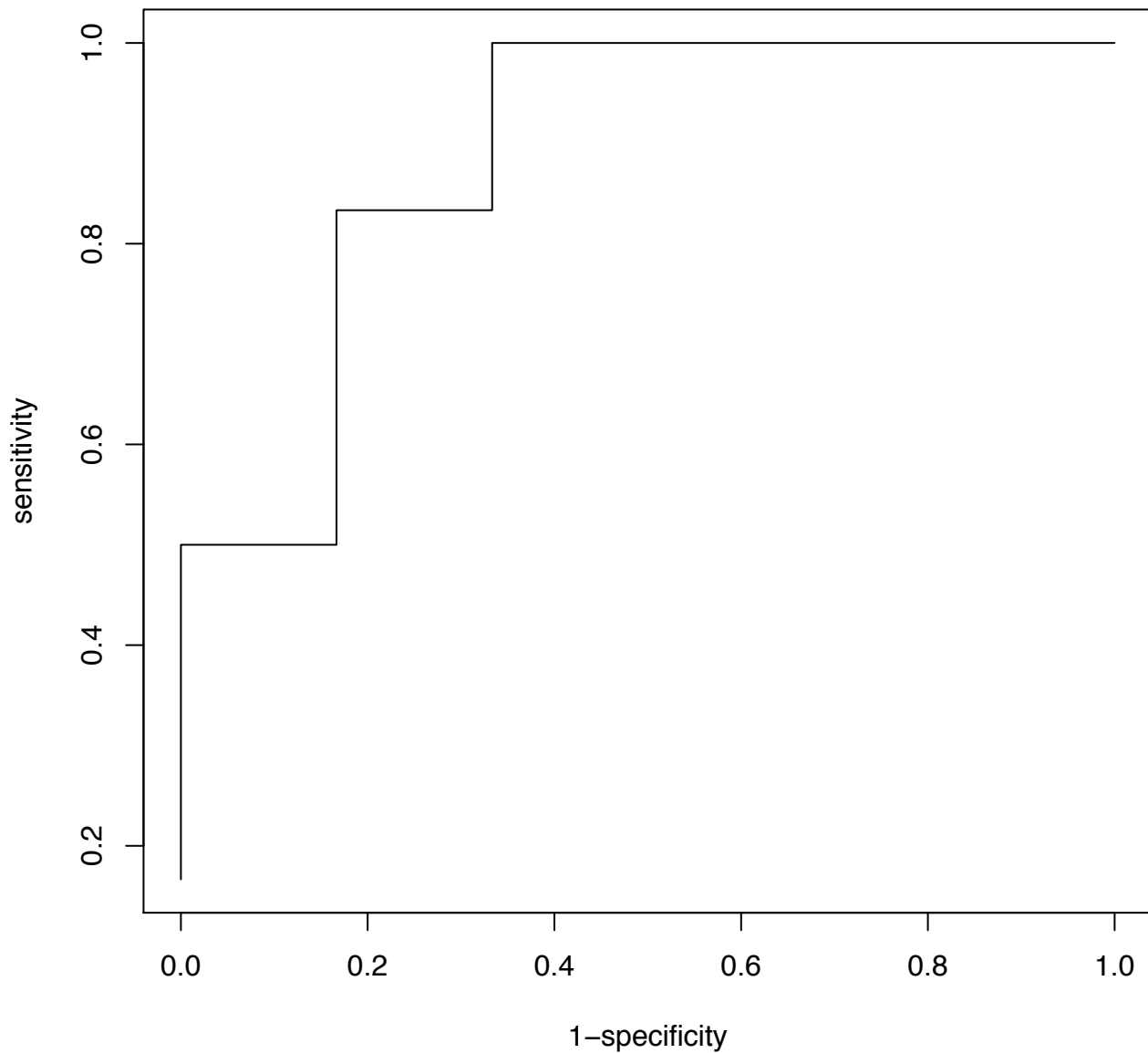
pam50: Her2 vs. Normal . Number of peptides: 30

ROC area = 0.78 p-value = 0.066



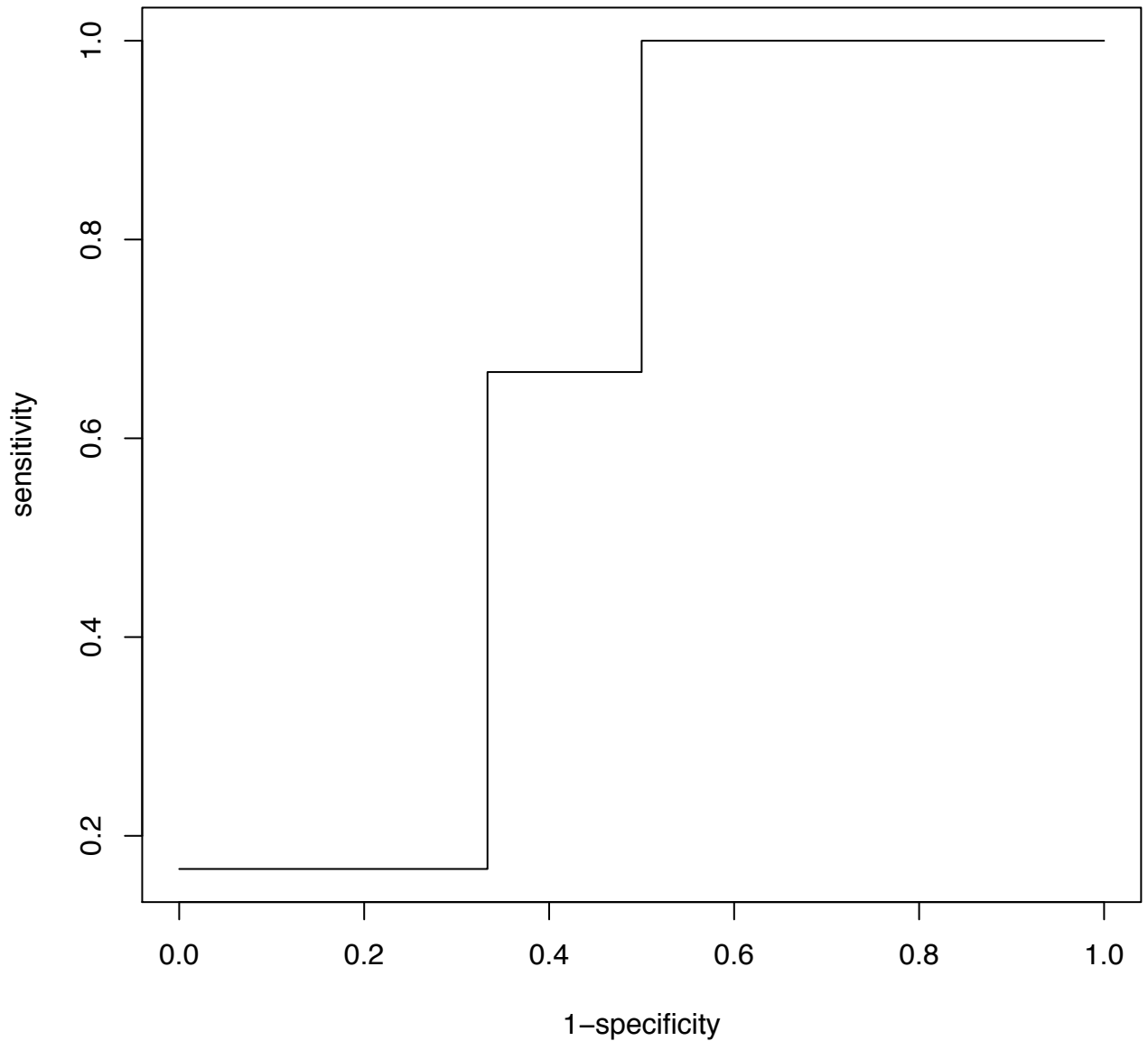
pam50: Her2 vs. Normal . Number of peptides: 40

ROC area = 0.89 p-value = 0.013

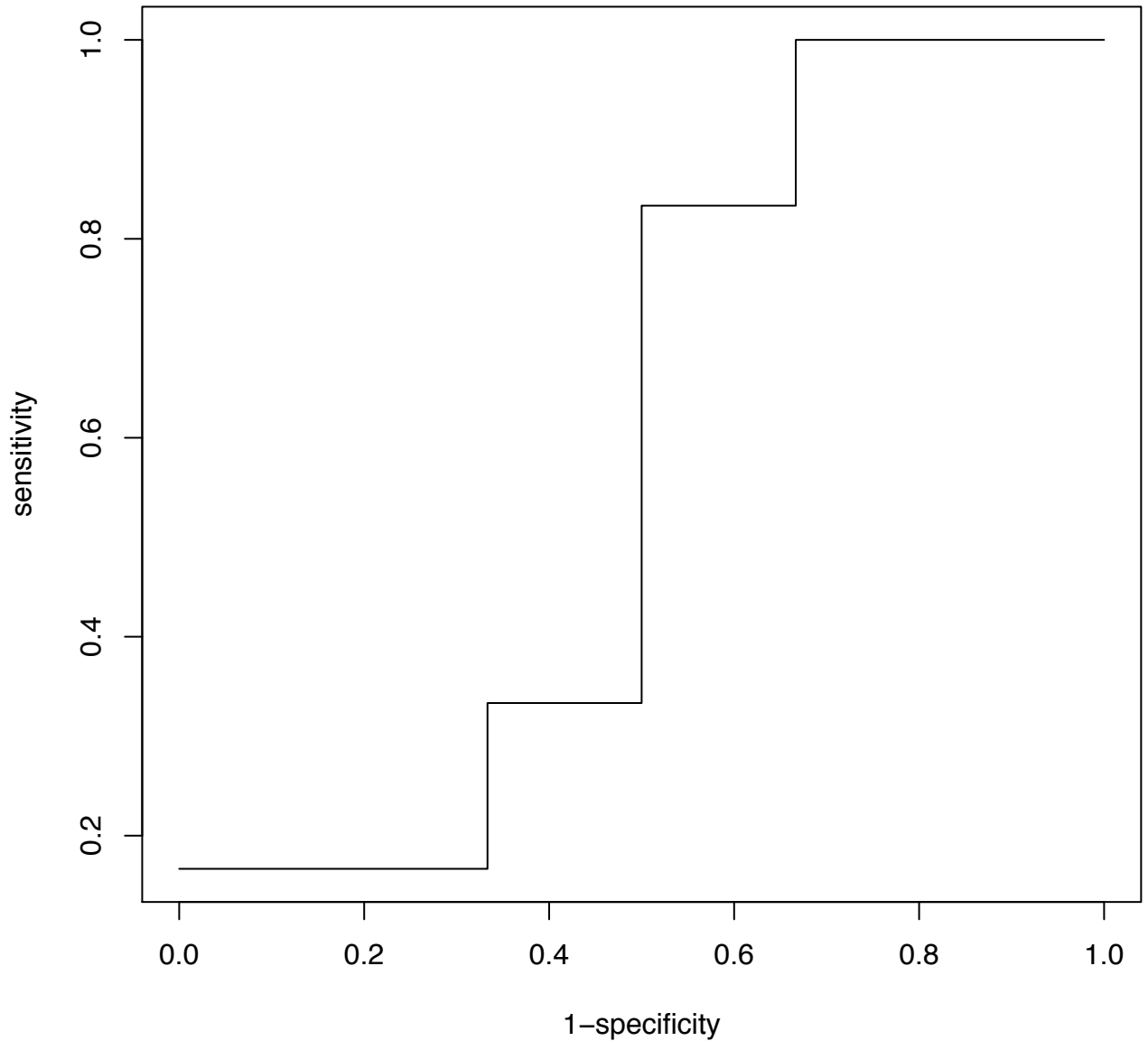


pam50: Her2 vs. Normal . Number of peptides: 100

ROC area = 0.67 p-value = 0.2

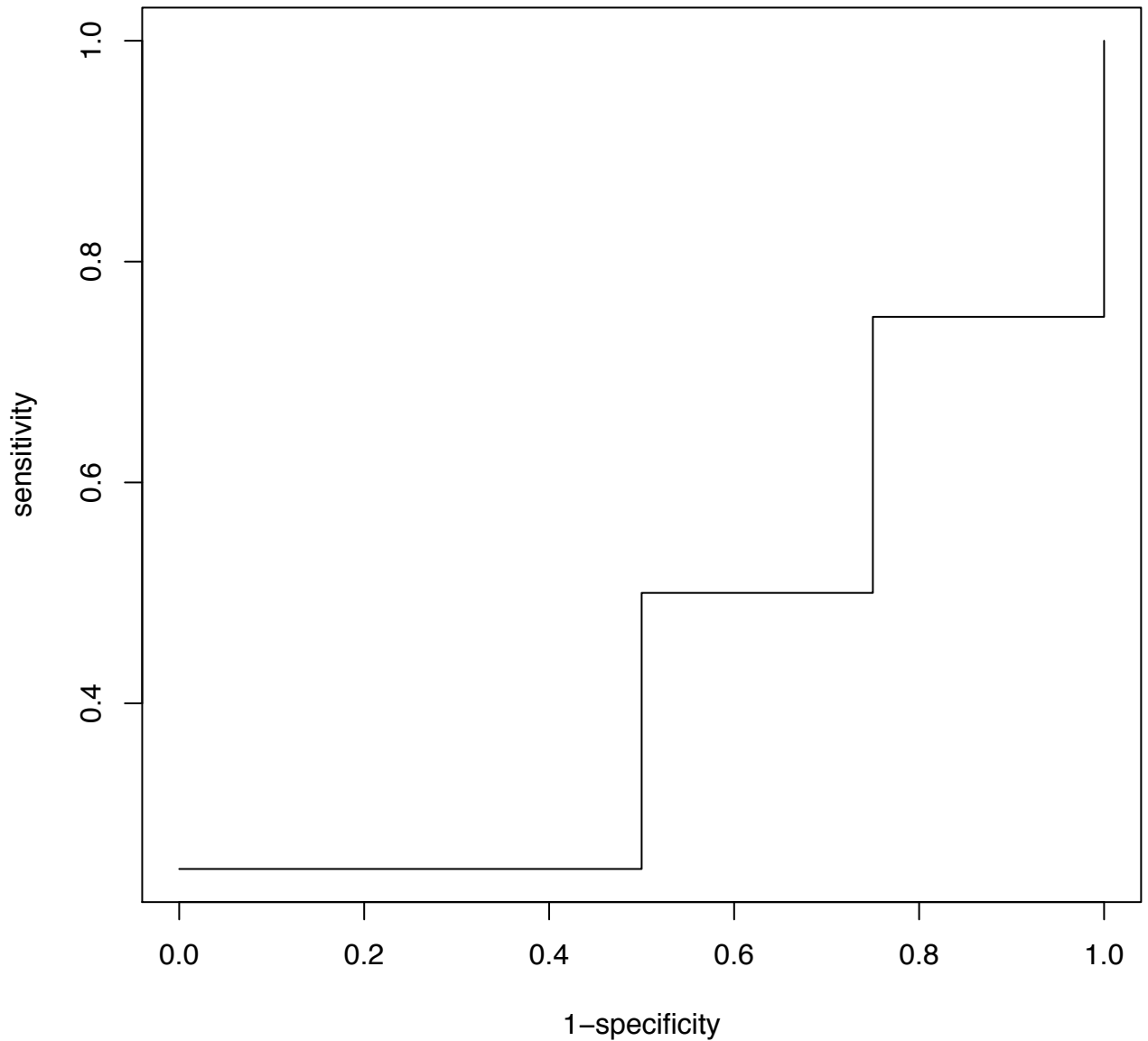


pam50: Her2 vs. Normal . Number of peptides: NA
ROC area = 0.58 p-value = 0.35



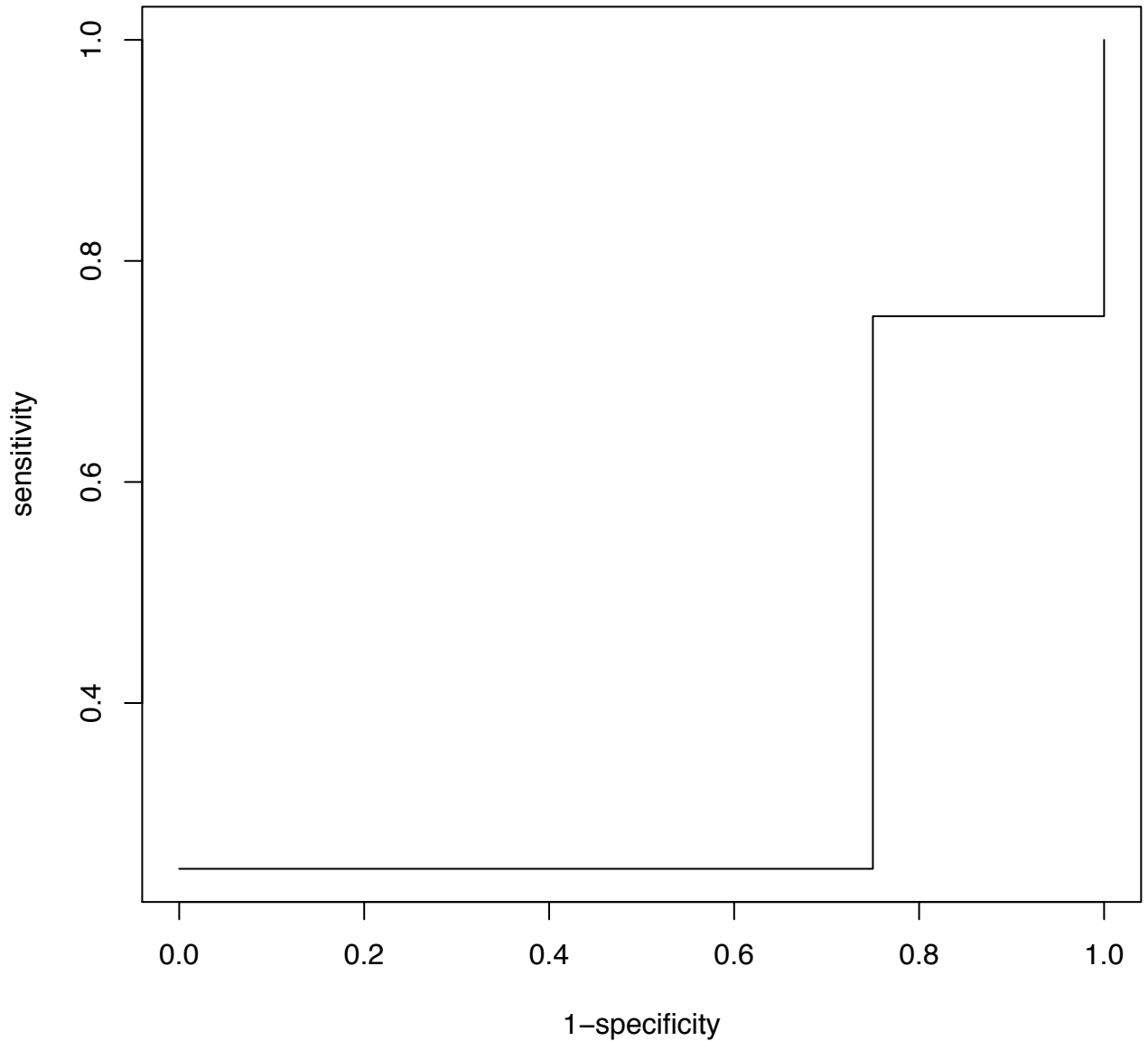
hu: Her2 vs. Normal . Number of peptides: 20

ROC area = 0.44 p-value = 0.66



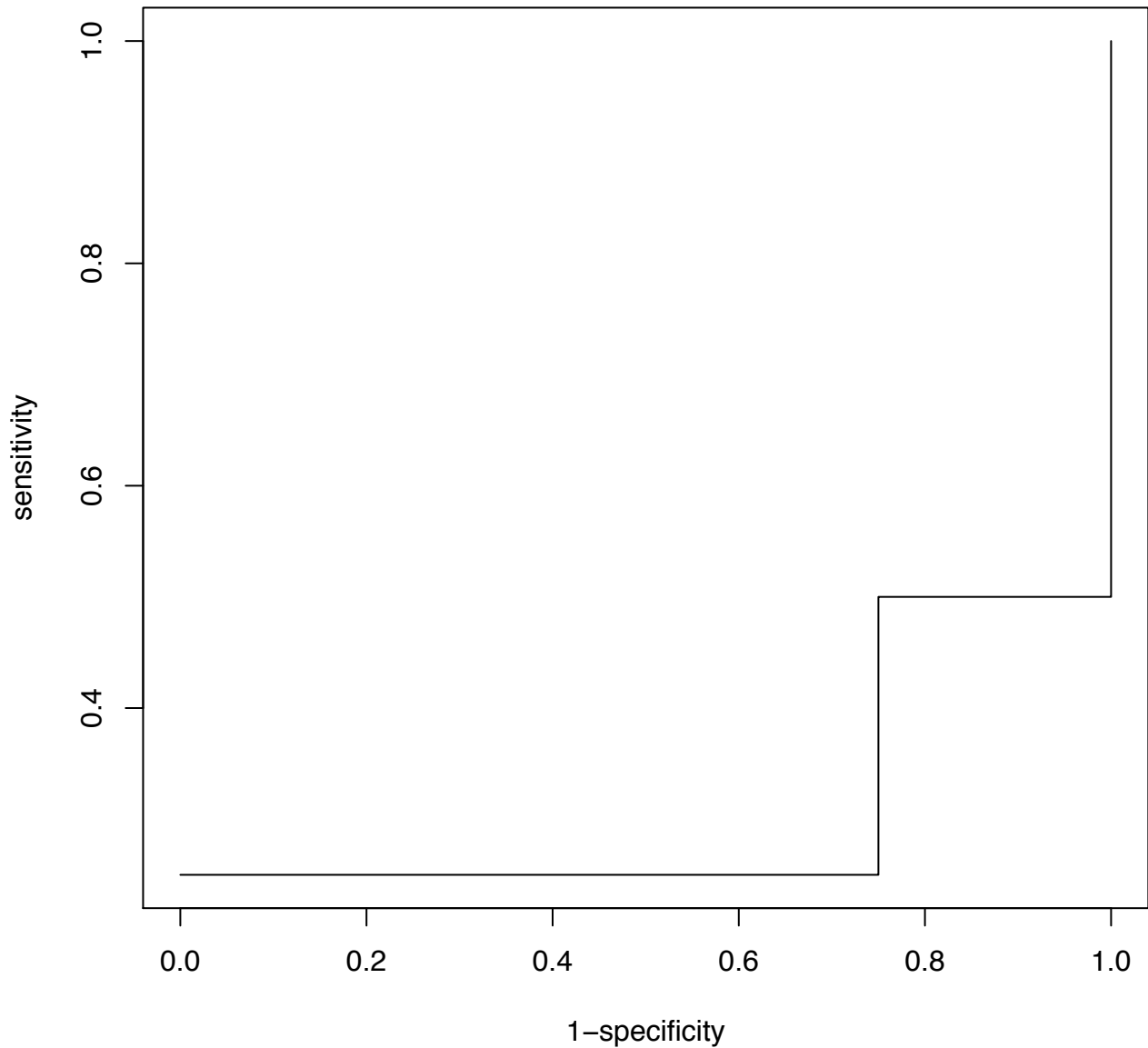
hu: Her2 vs. Normal . Number of peptides: 30

ROC area = 0.38 p-value = 0.76



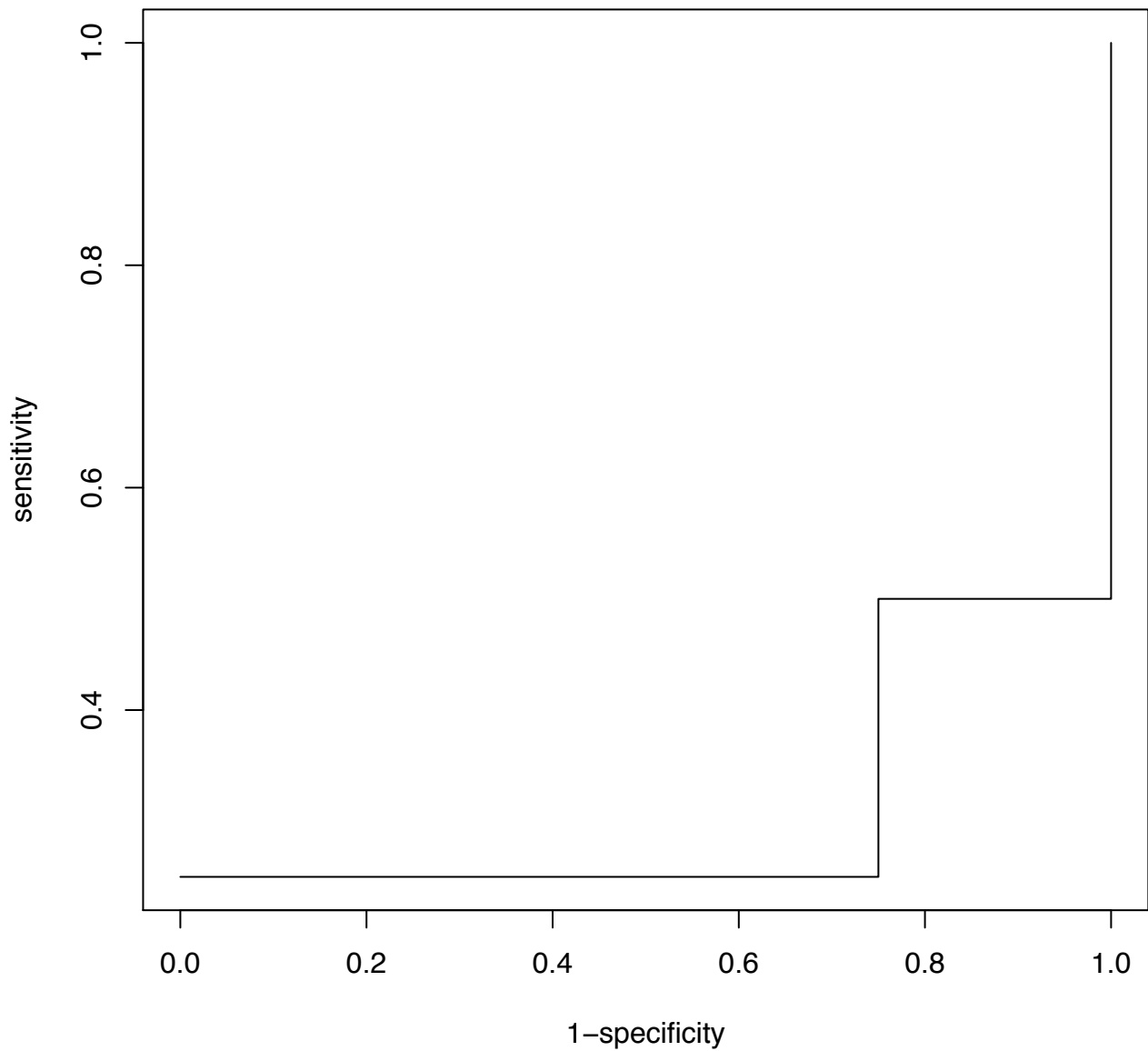
hu: Her2 vs. Normal . Number of peptides: 40

ROC area = 0.31 p-value = 0.83

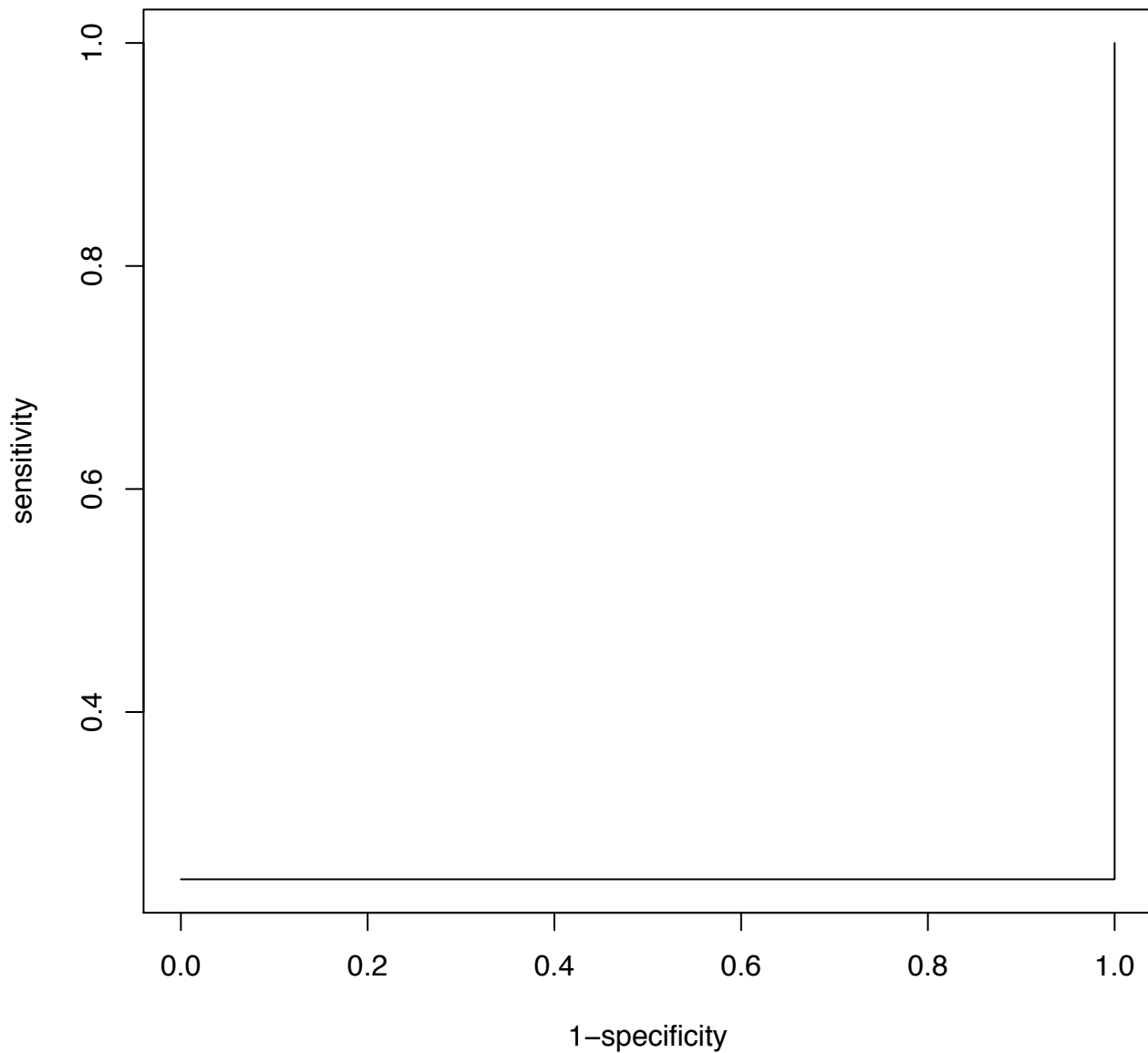


hu: Her2 vs. Normal . Number of peptides: 100

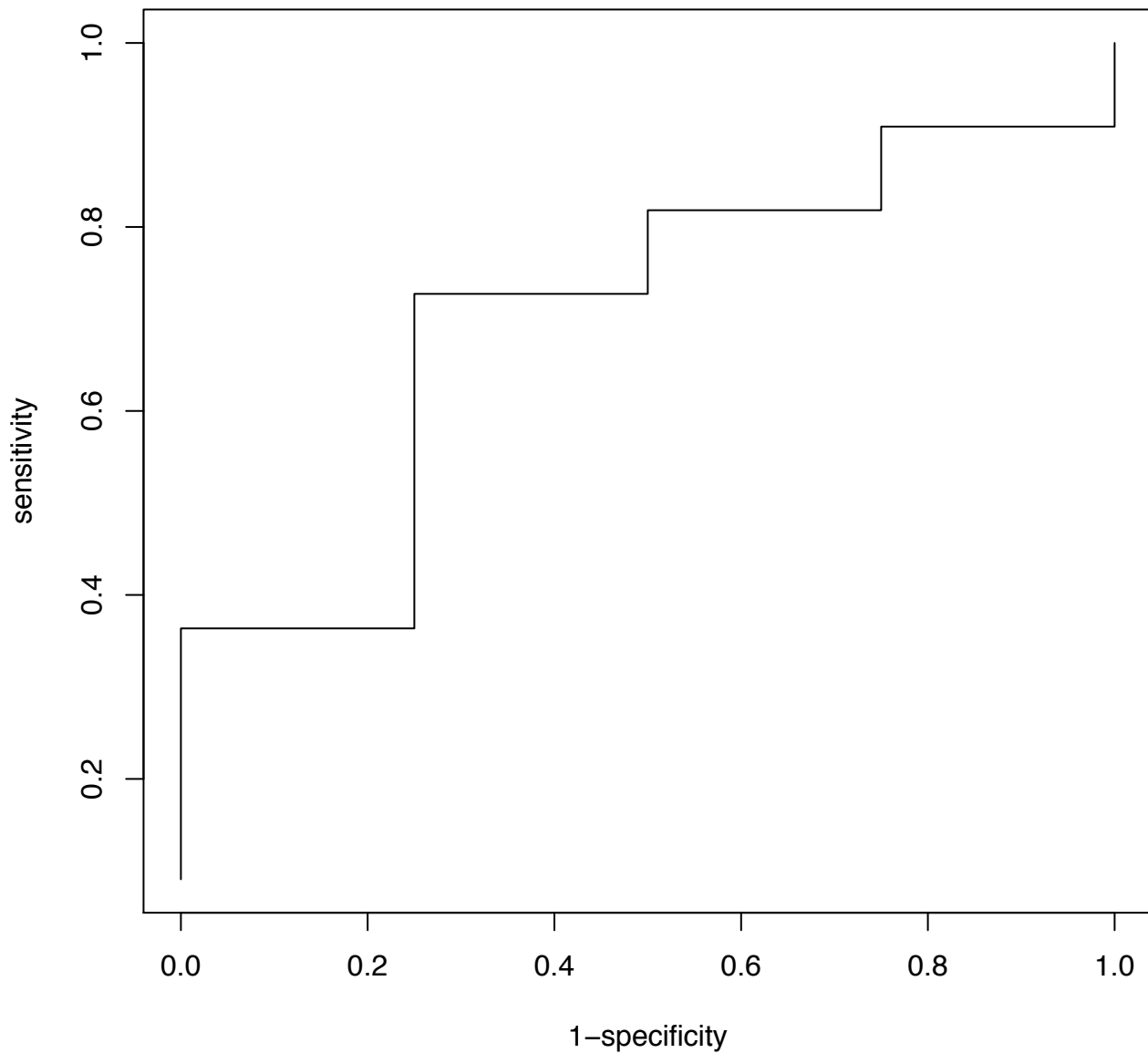
ROC area = 0.31 p-value = 0.83



hu: Her2 vs. Normal . Number of peptides: NA
ROC area = 0.25 p-value = 0.9

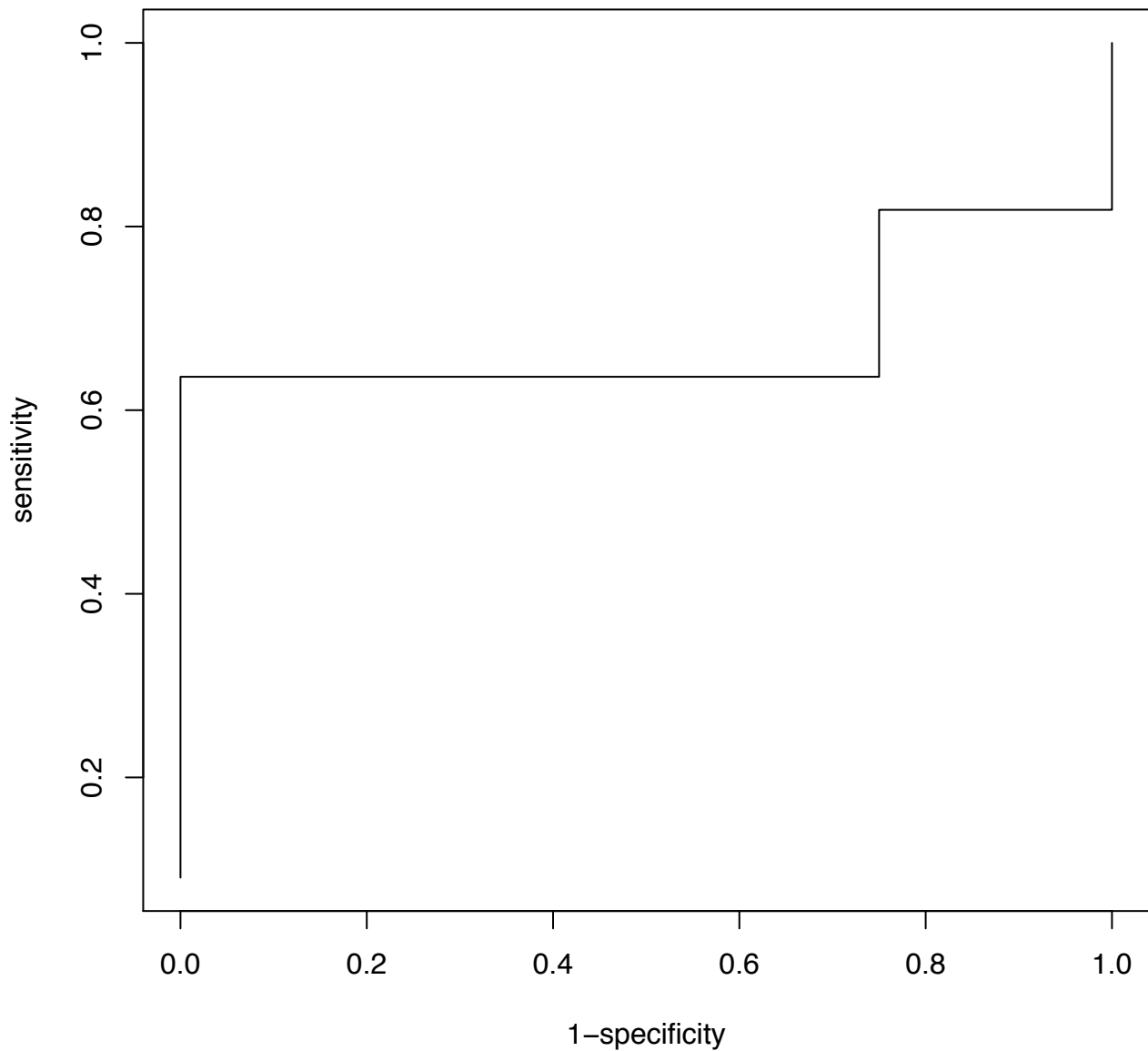


sorlie: LumA vs. LumB . Number of peptides: 20
ROC area = 0.7 p-value = 0.14



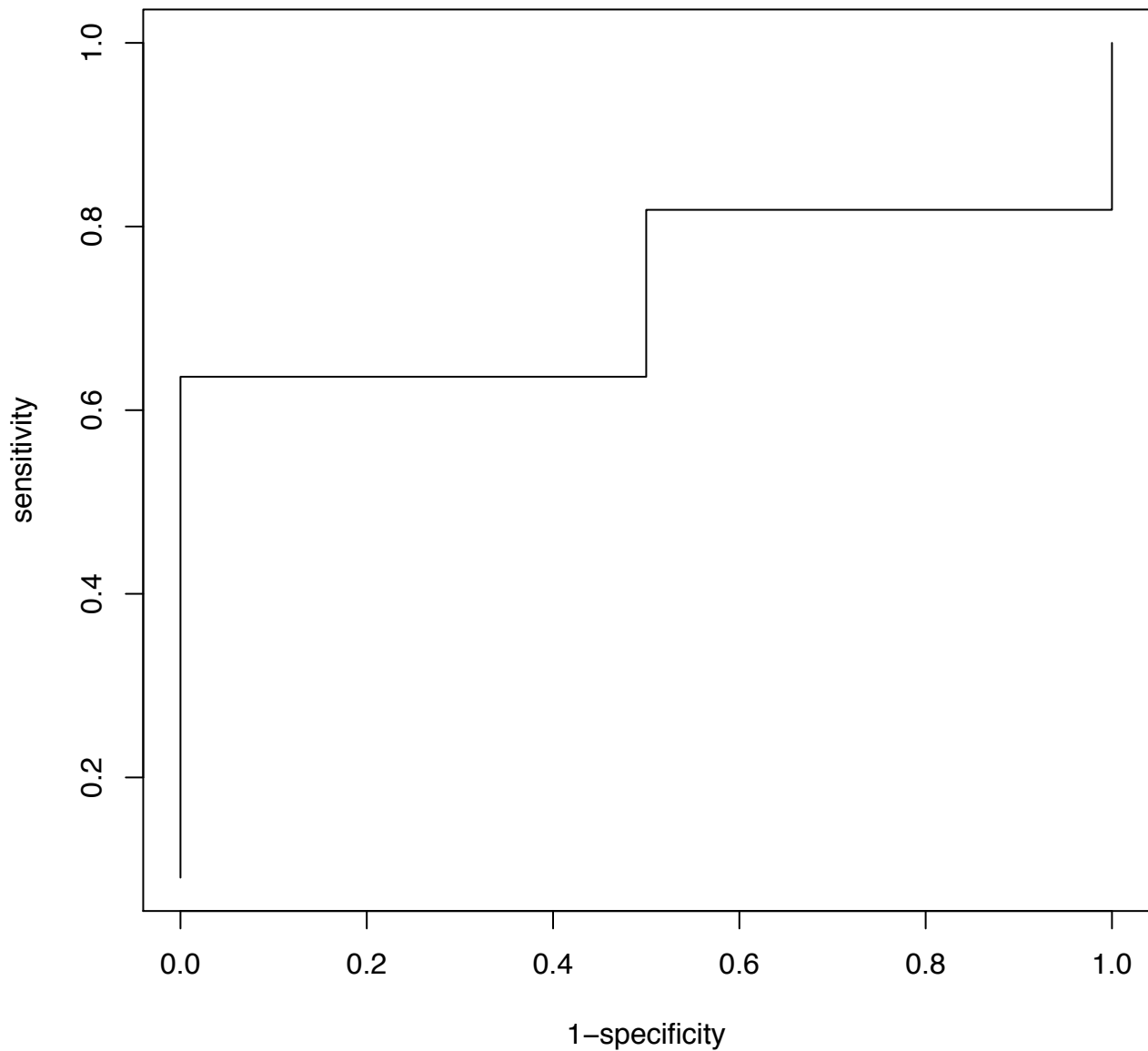
sortie: LumA vs. LumB . Number of peptides: 30

ROC area = 0.68 p-value = 0.17



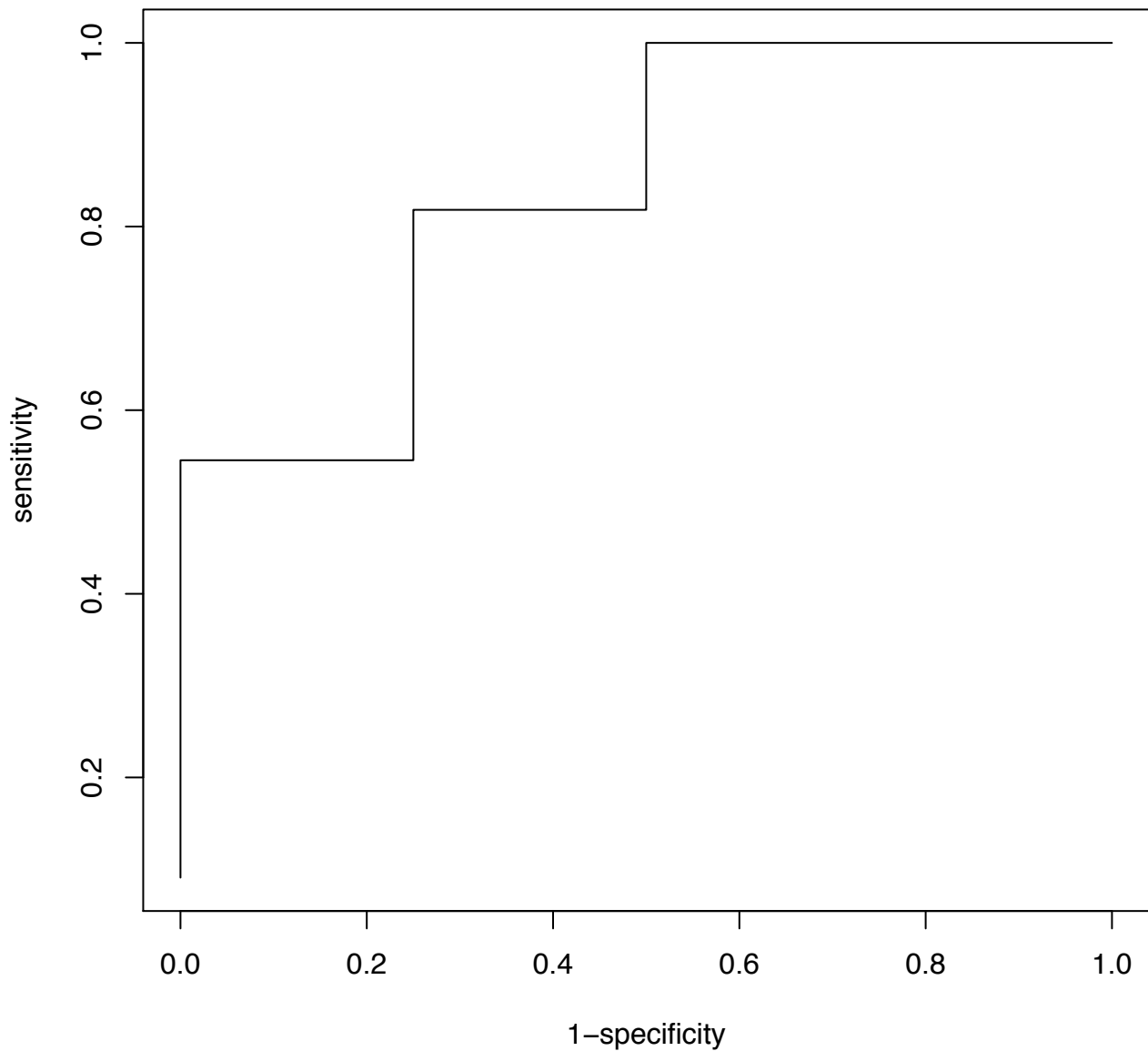
sorlie: LumA vs. LumB . Number of peptides: 40

ROC area = 0.73 p-value = 0.11

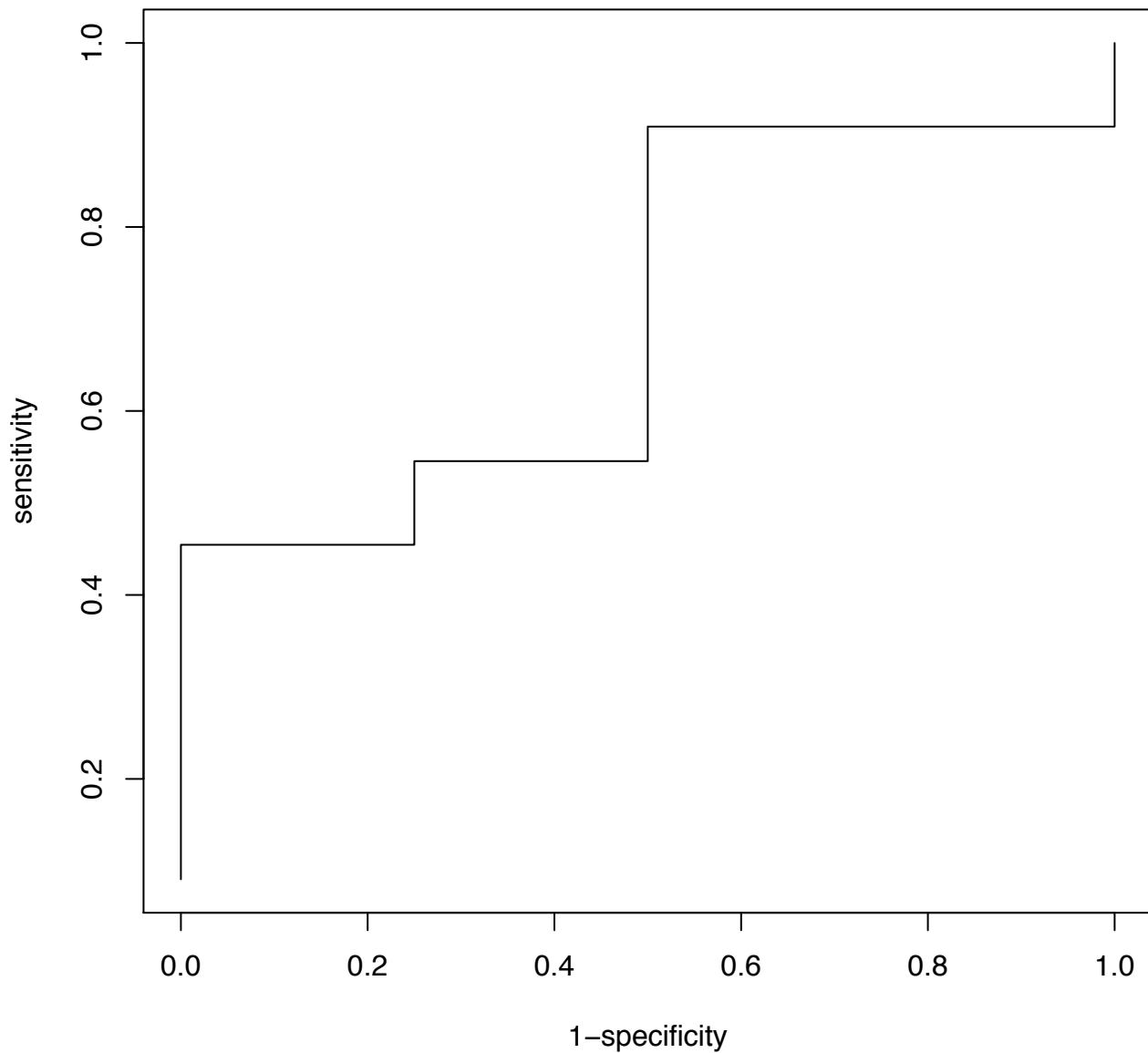


sortie: LumA vs. LumB . Number of peptides: 100

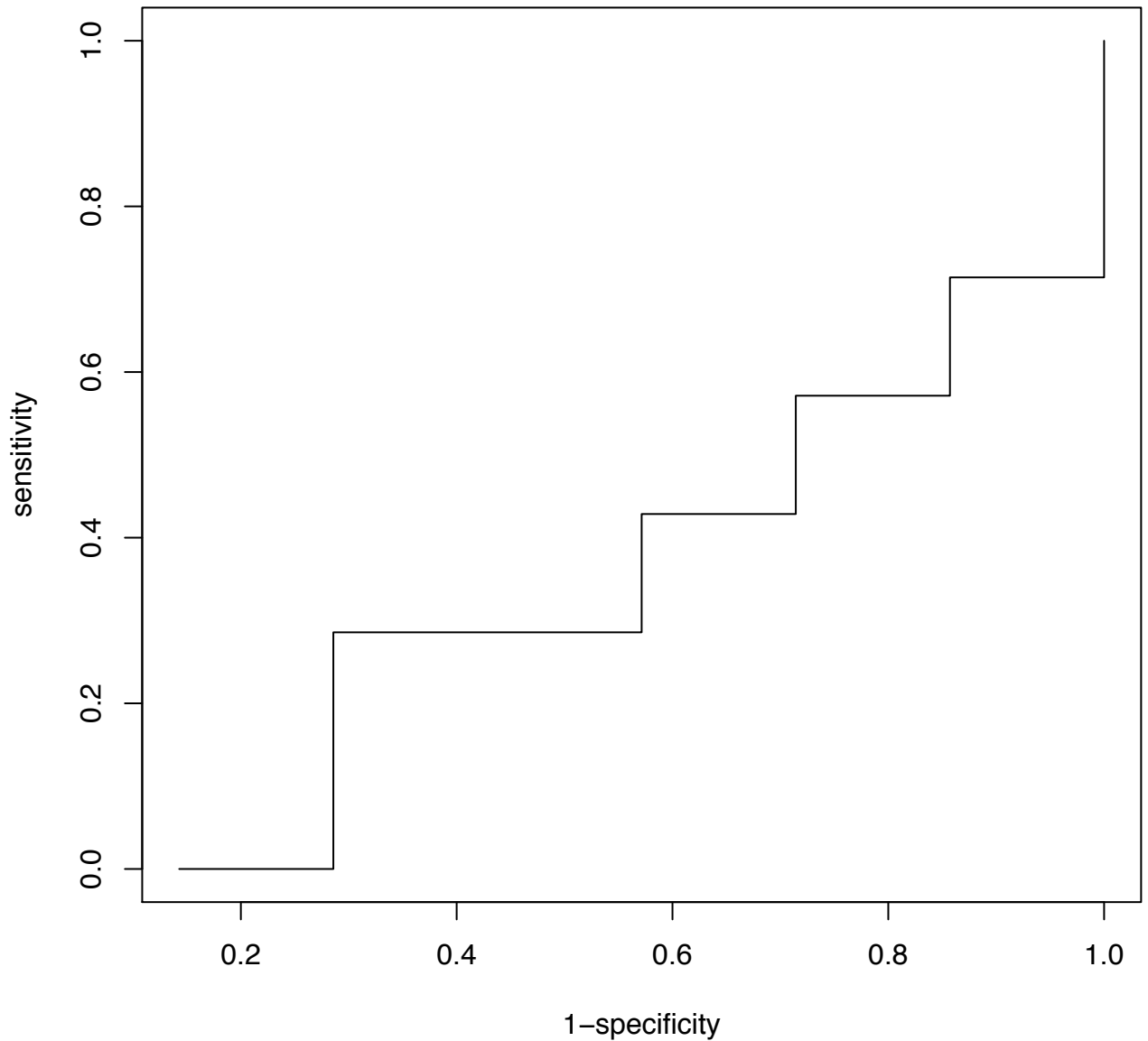
ROC area = 0.84 p-value = 0.028



sorlie: LumA vs. LumB . Number of peptides: NA
ROC area = 0.7 p-value = 0.14

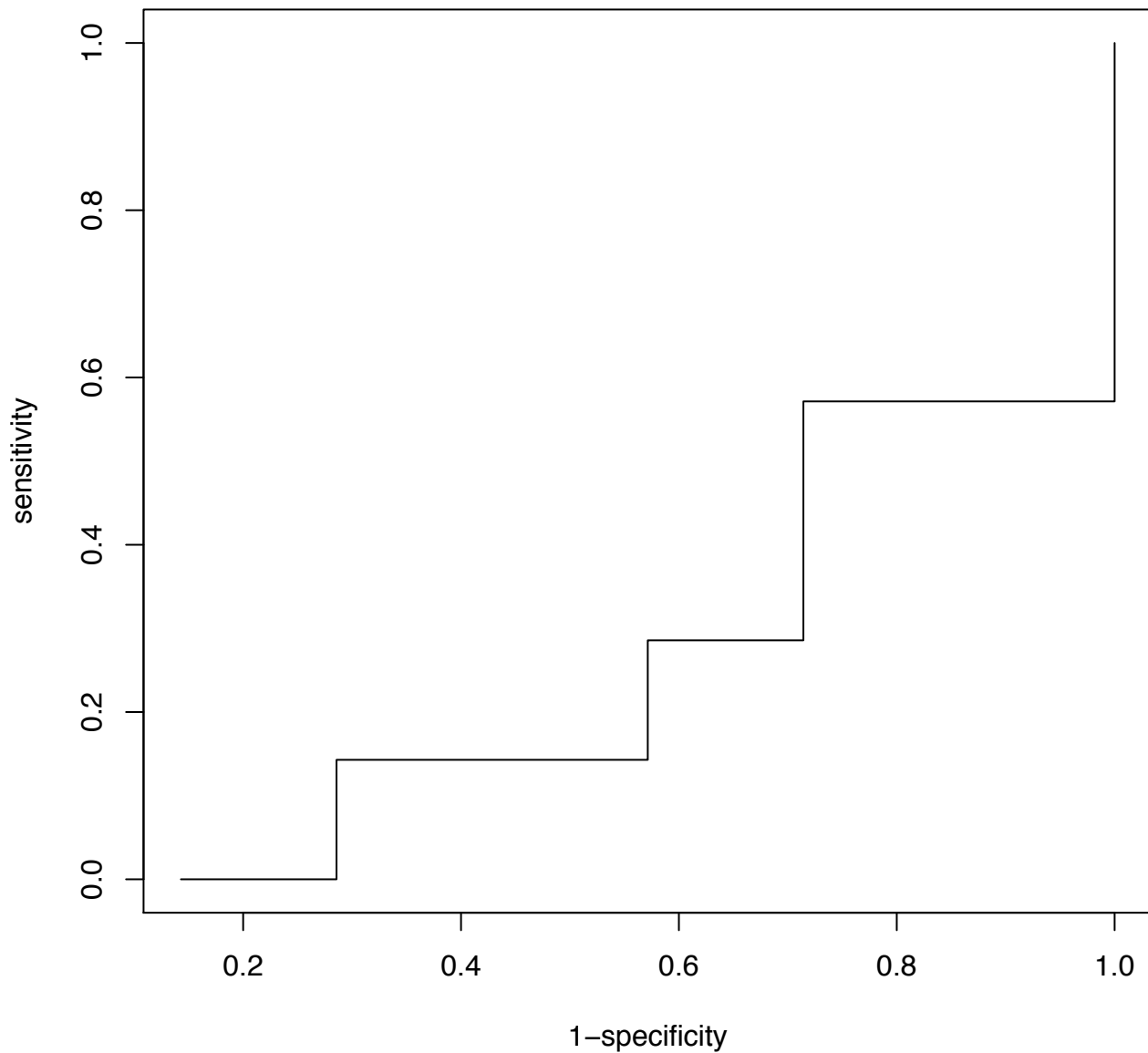


pam50: LumA vs. LumB . Number of peptides: 20
ROC area = 0.33 p-value = 0.87



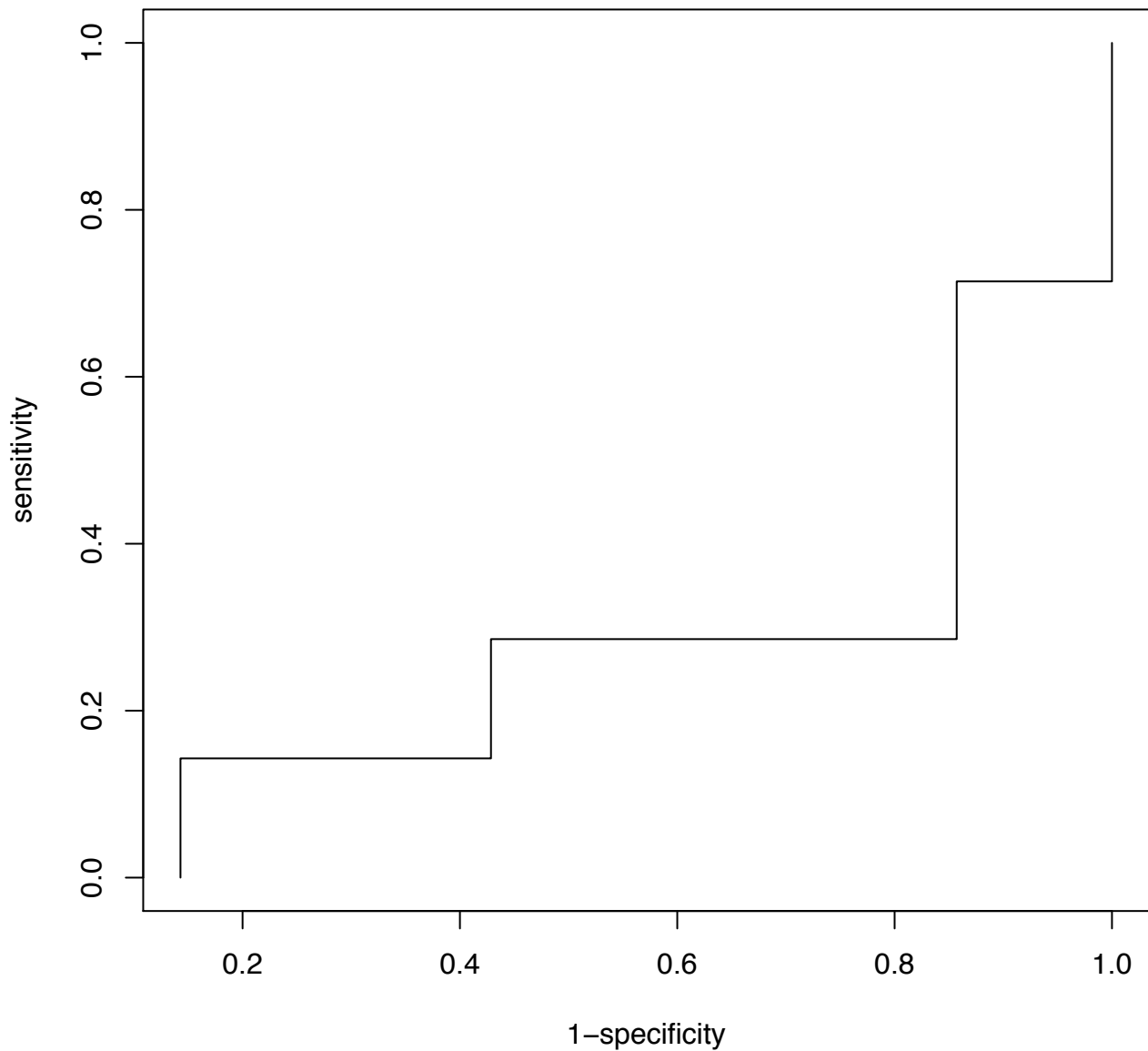
pam50: LumA vs. LumB . Number of peptides: 30

ROC area = 0.24 p-value = 0.95



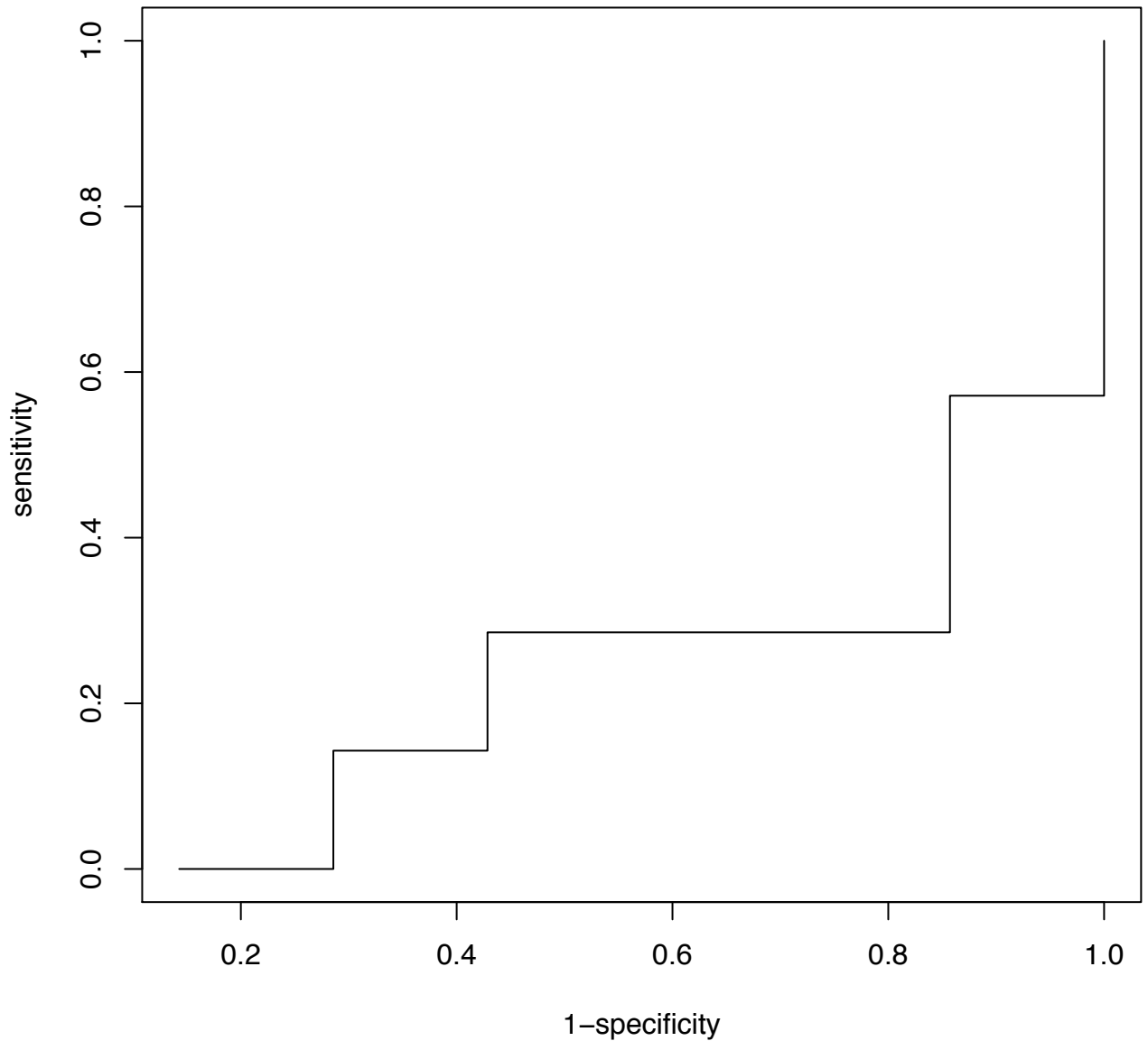
pam50: LumA vs. LumB . Number of peptides: 40

ROC area = 0.27 p-value = 0.94

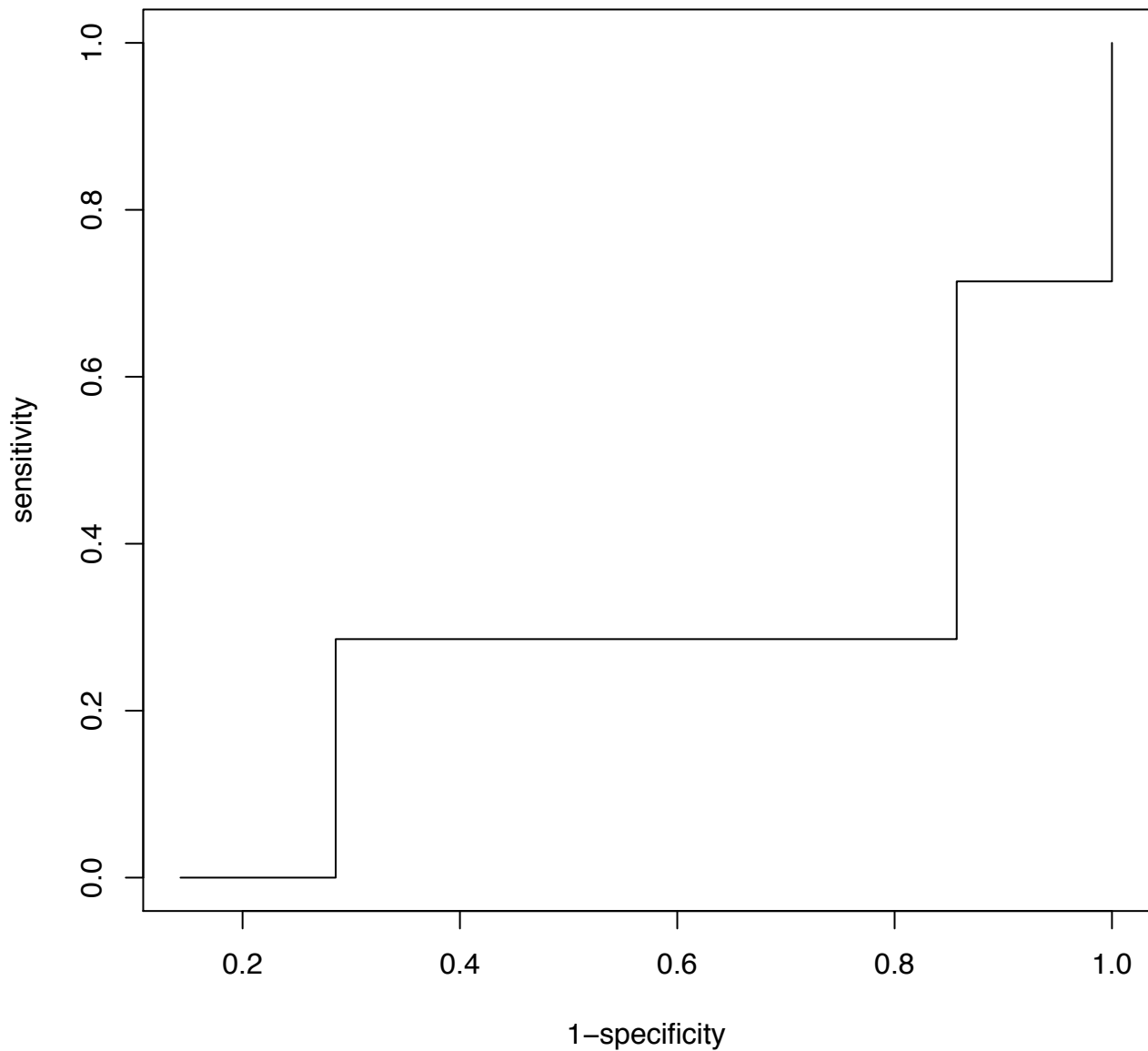


pam50: LumA vs. LumB . Number of peptides: 100

ROC area = 0.22 p-value = 0.96

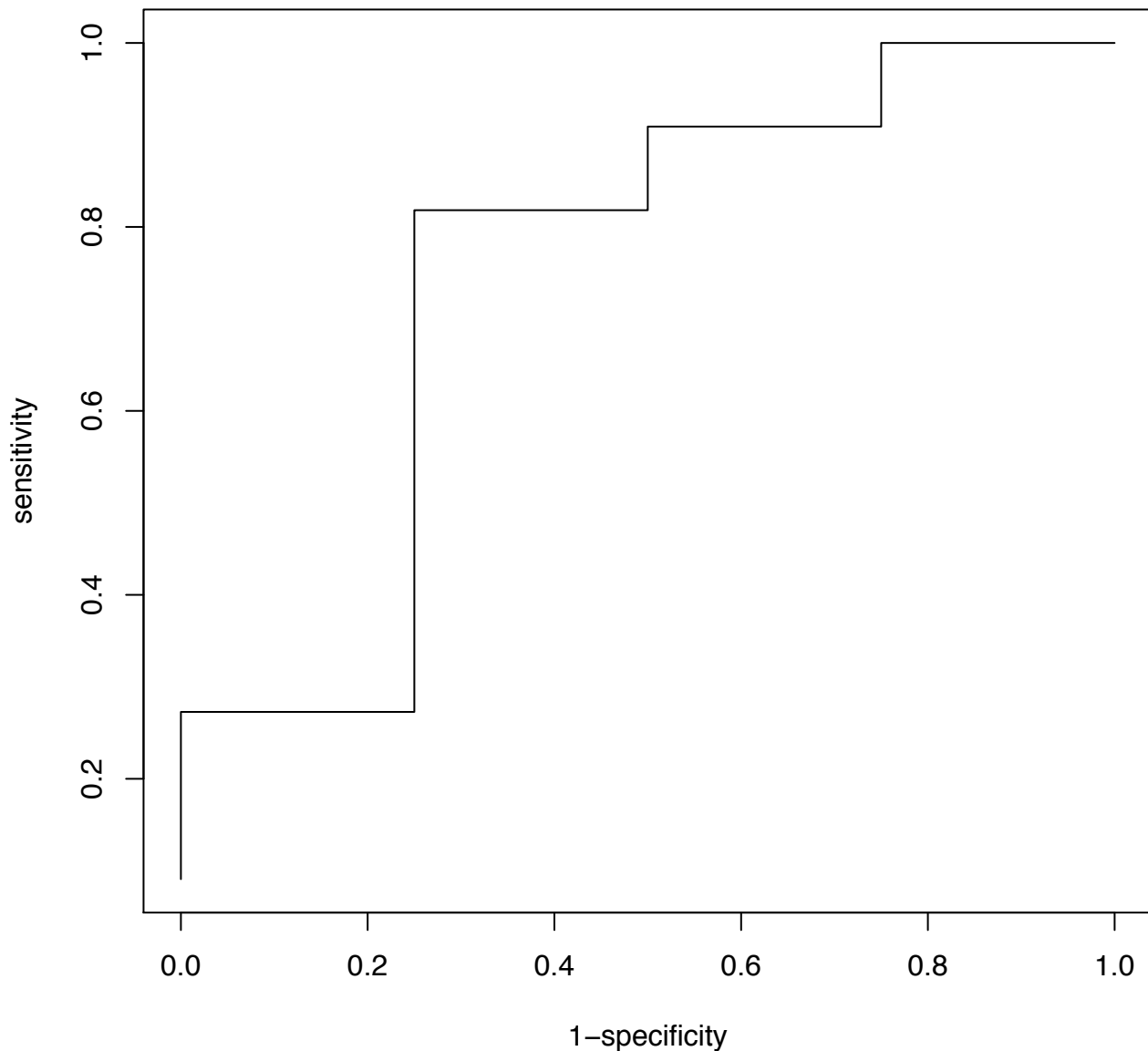


pam50: LumA vs. LumB . Number of peptides: NA
ROC area = 0.27 p-value = 0.94



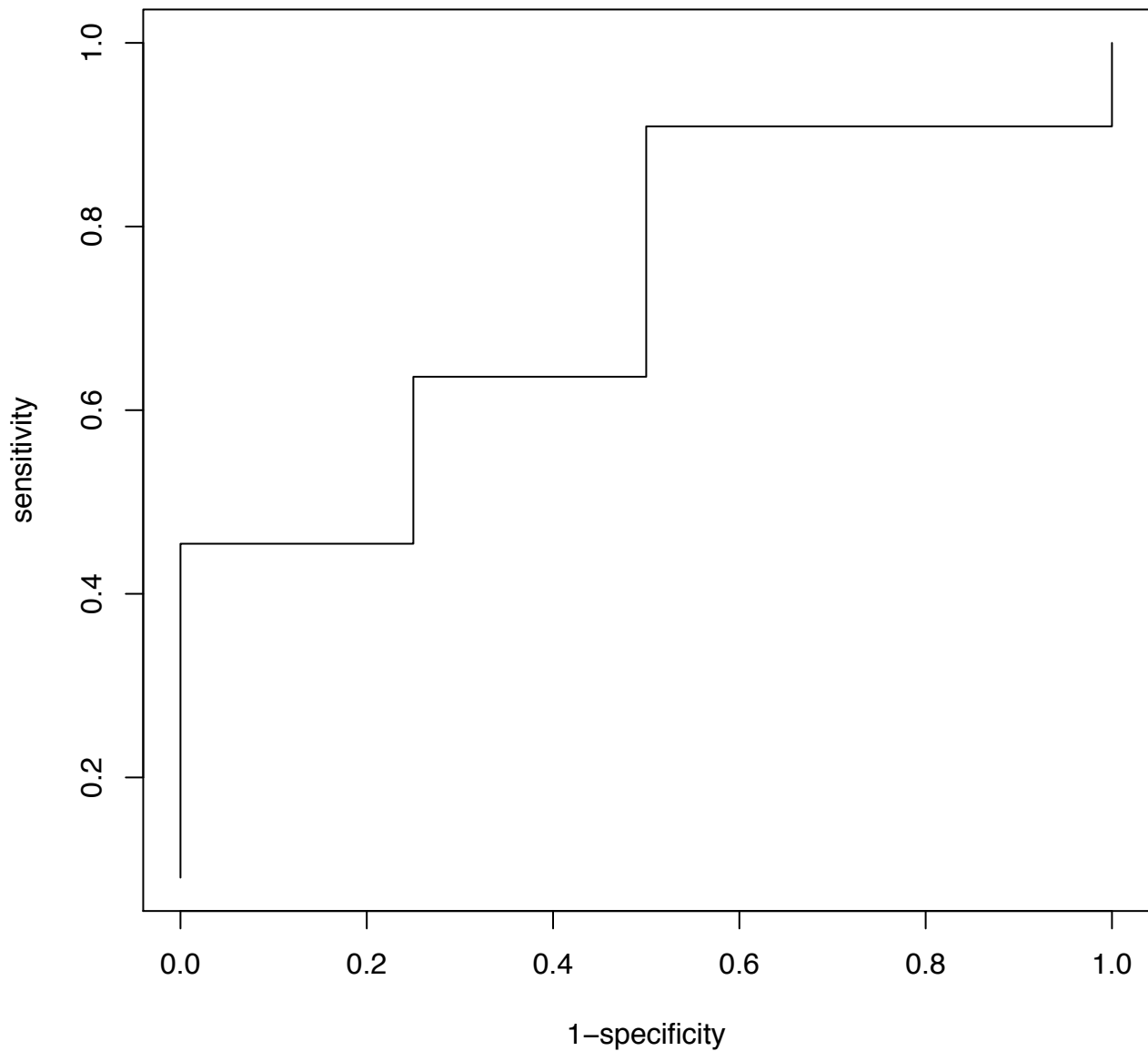
hu: LumA vs. LumB . Number of peptides: 20

ROC area = 0.75 p-value = 0.089



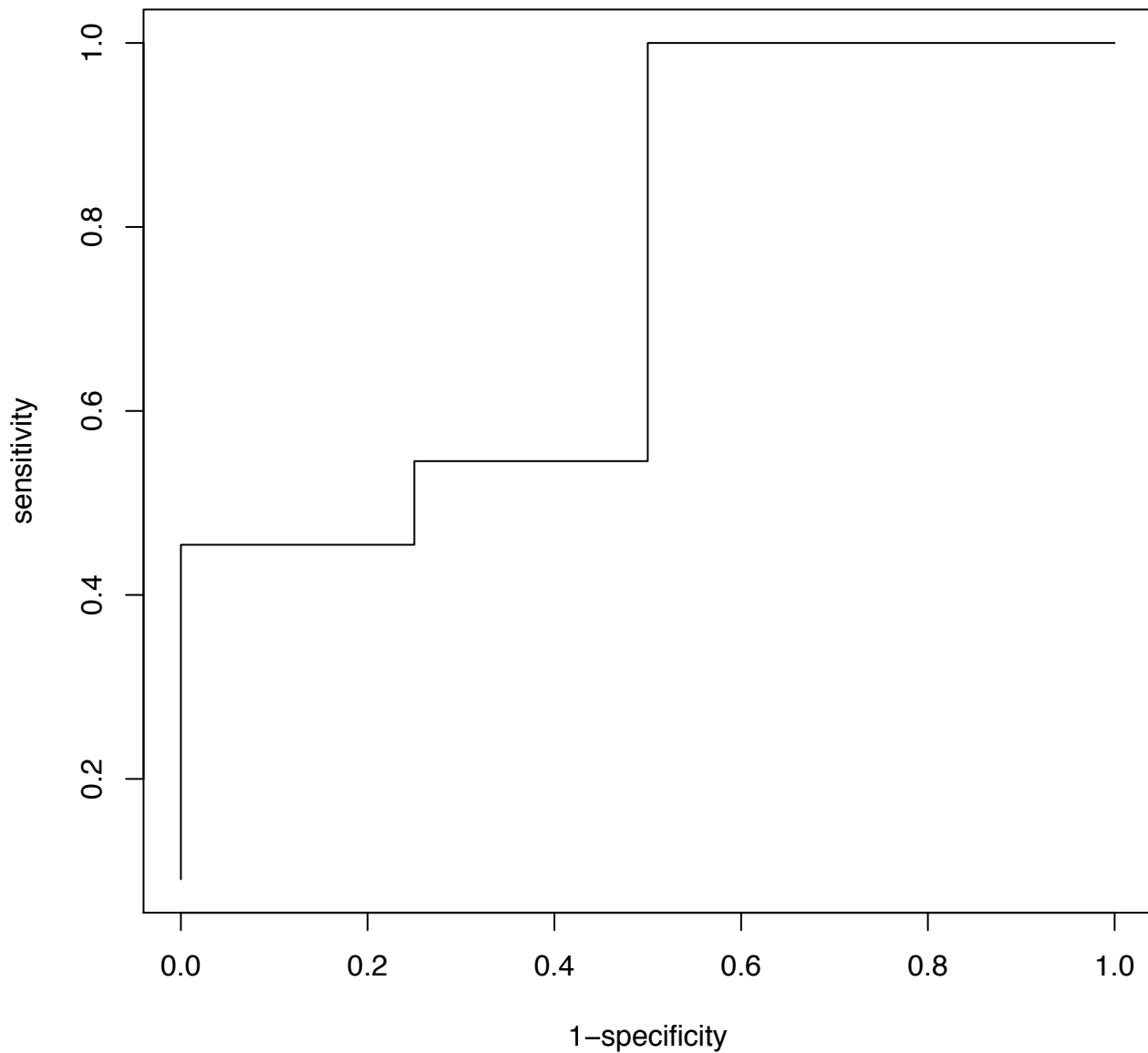
hu: LumA vs. LumB . Number of peptides: 30

ROC area = 0.73 p-value = 0.11



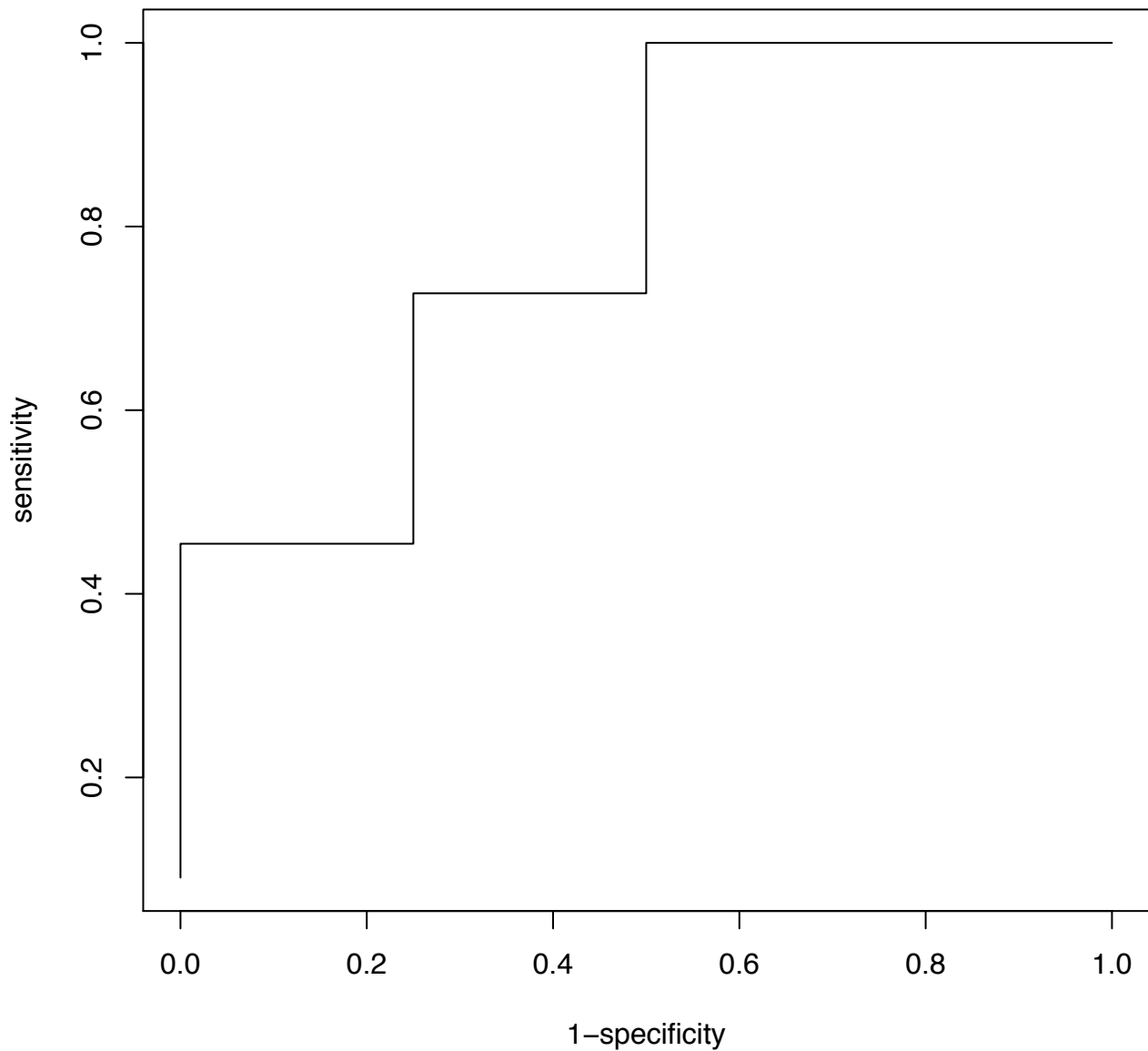
hu: LumA vs. LumB . Number of peptides: 40

ROC area = 0.75 p-value = 0.089



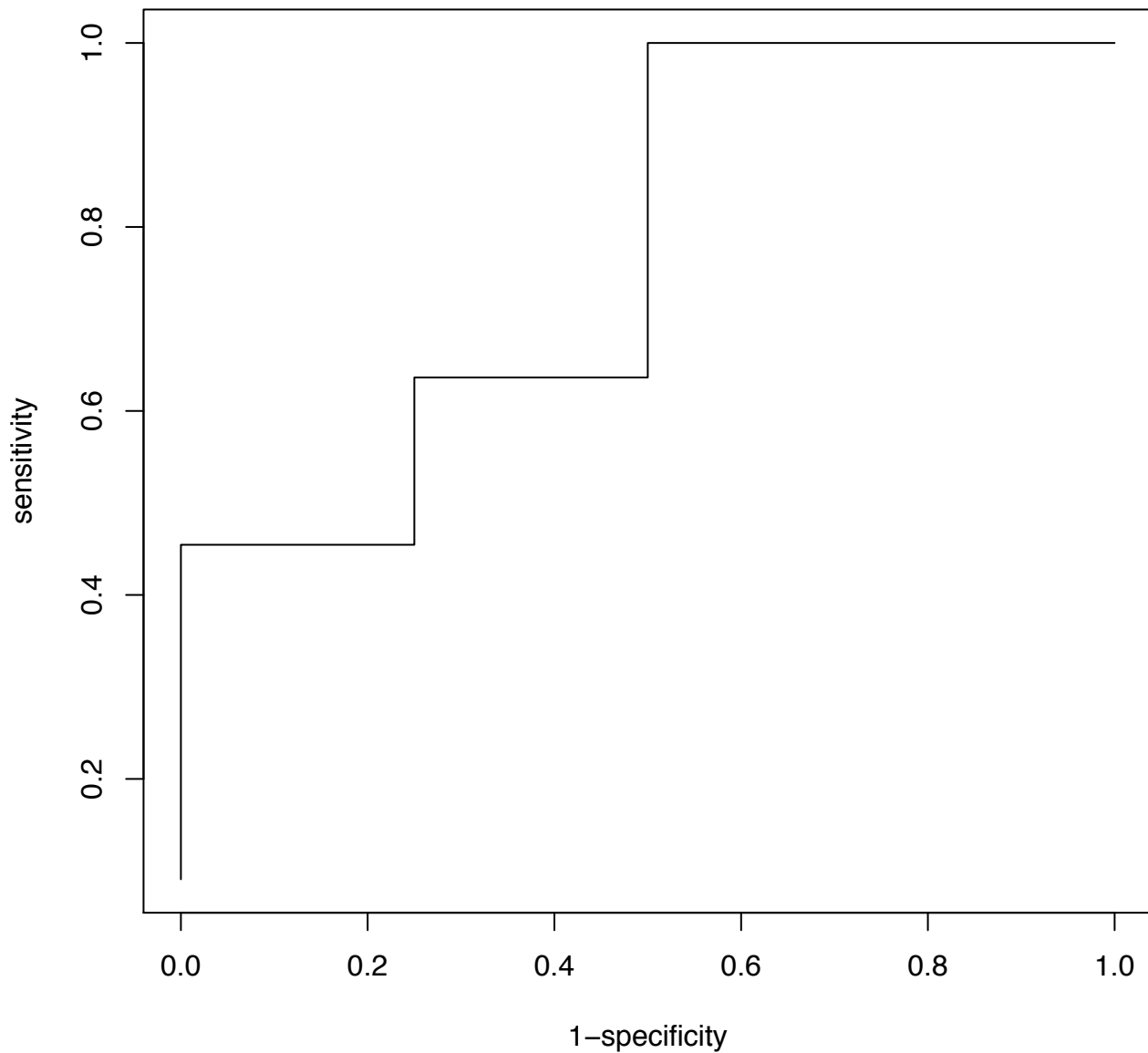
hu: LumA vs. LumB . Number of peptides: 100

ROC area = 0.8 p-value = 0.052



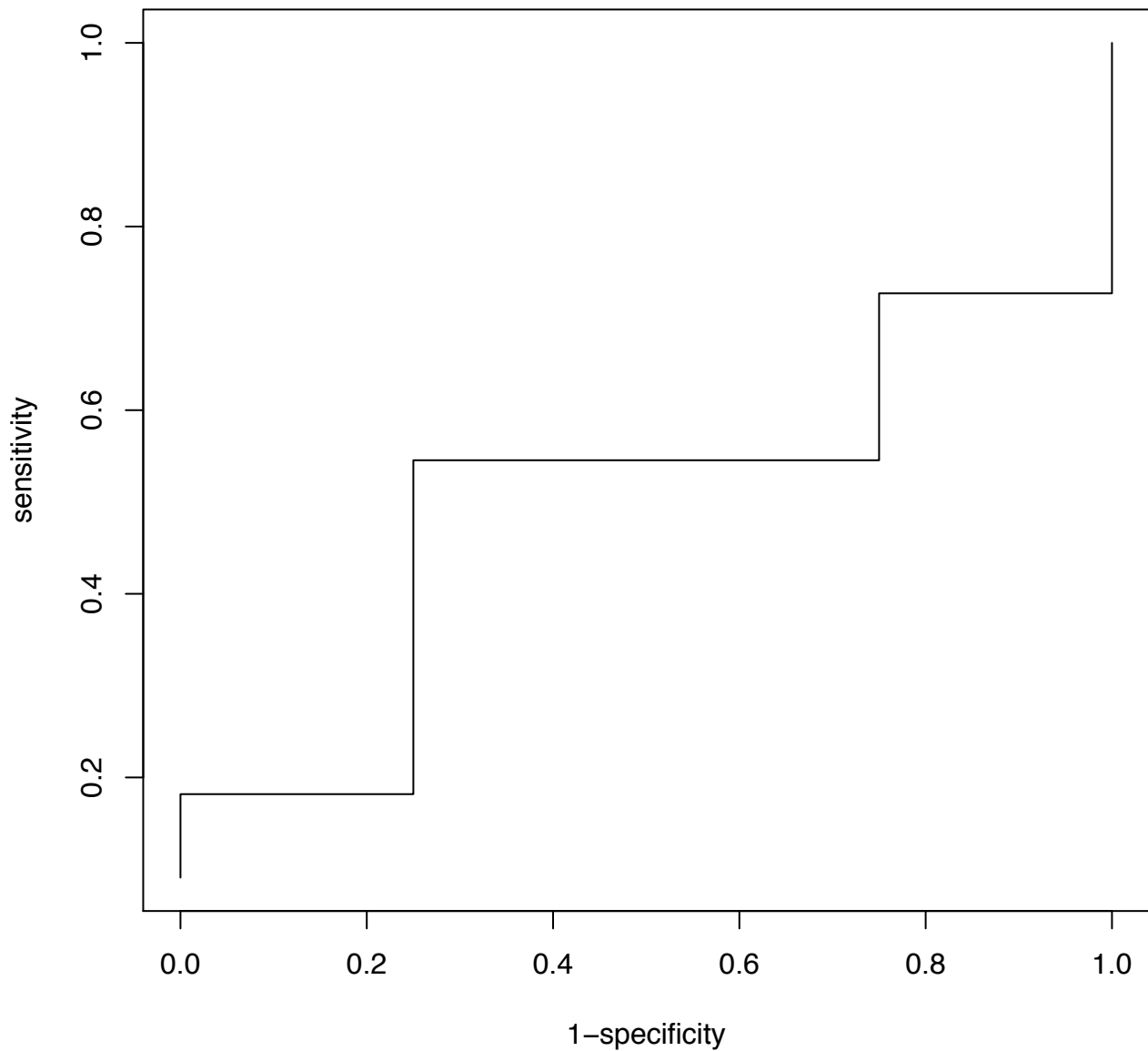
hu: LumA vs. LumB . Number of peptides: NA

ROC area = 0.77 p-value = 0.069



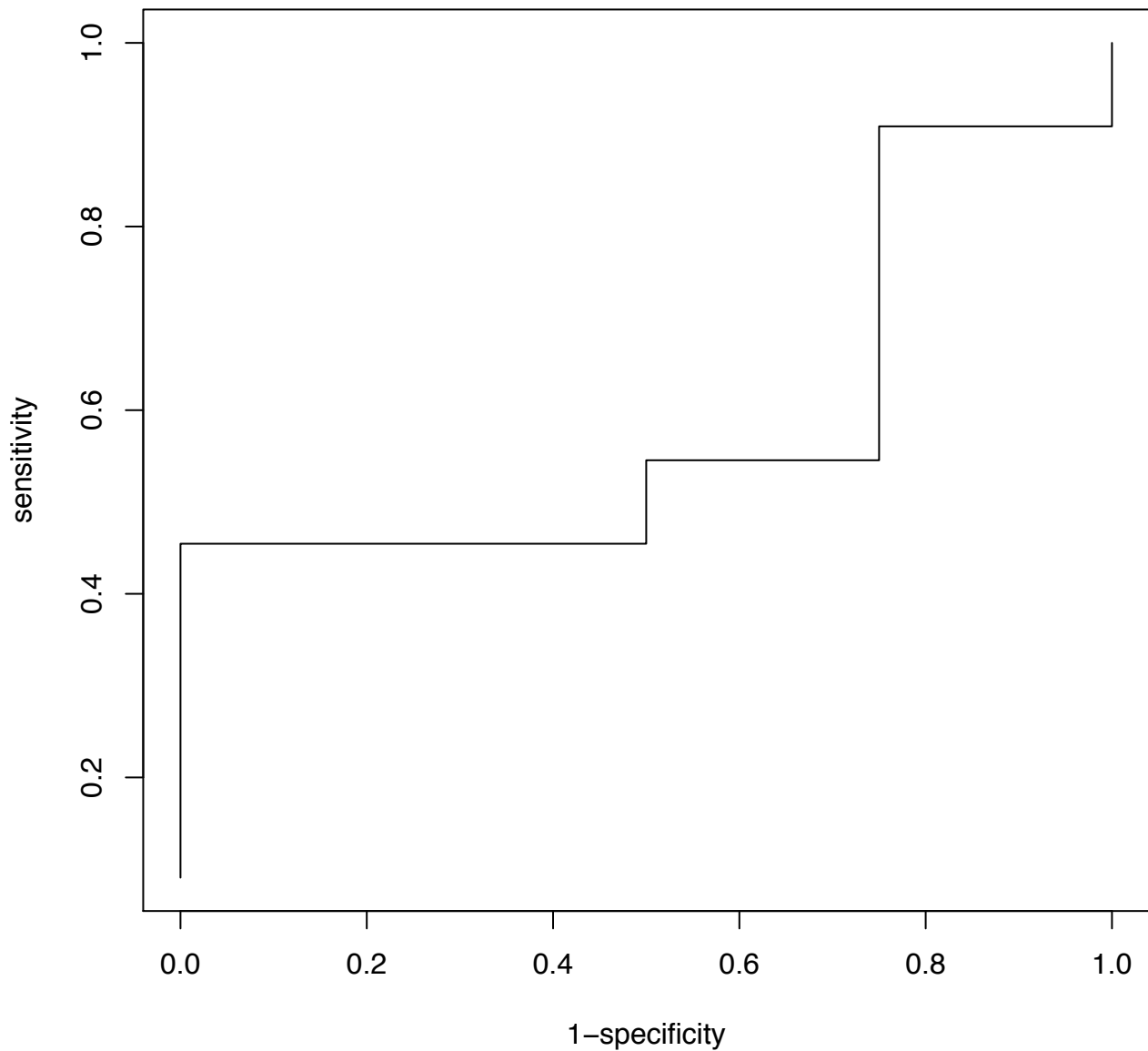
sortie: LumA vs. Normal . Number of peptides: 20

ROC area = 0.5 p-value = 0.53



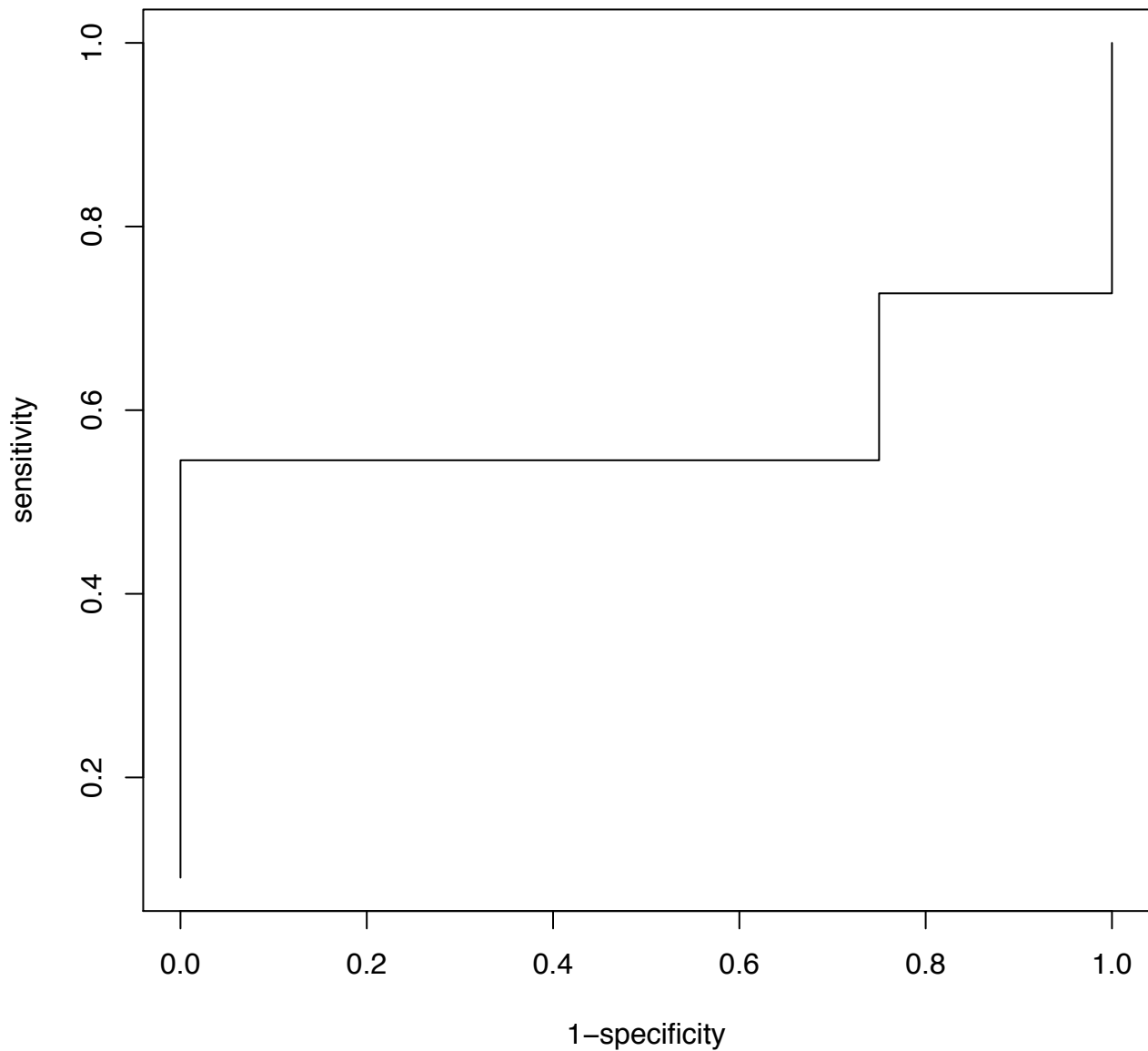
sortie: LumA vs. Normal . Number of peptides: 30

ROC area = 0.59 p-value = 0.33



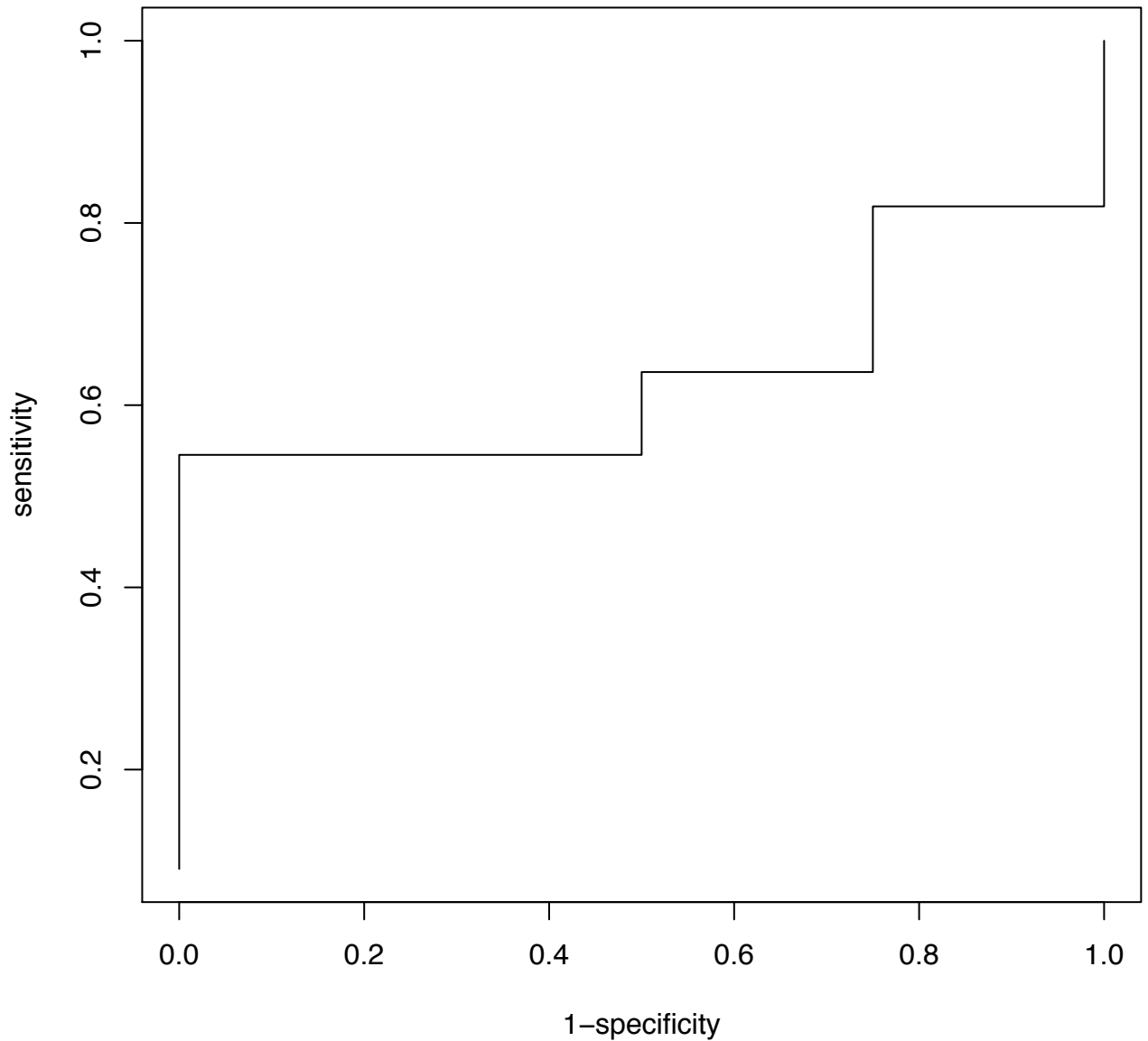
sortie: LumA vs. Normal . Number of peptides: 40

ROC area = 0.59 p-value = 0.33

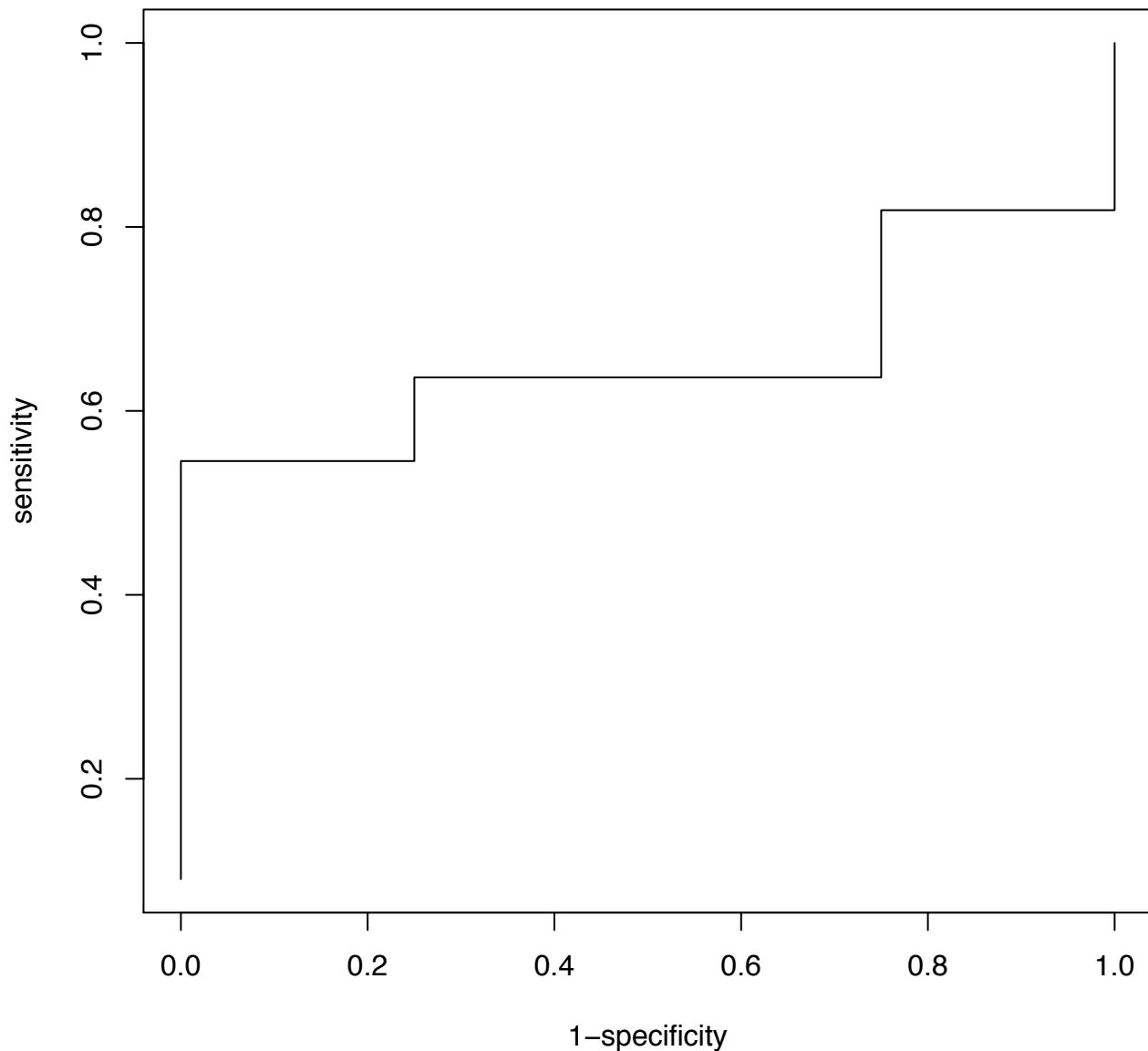


sorlie: LumA vs. Normal . Number of peptides: 100

ROC area = 0.64 p-value = 0.24

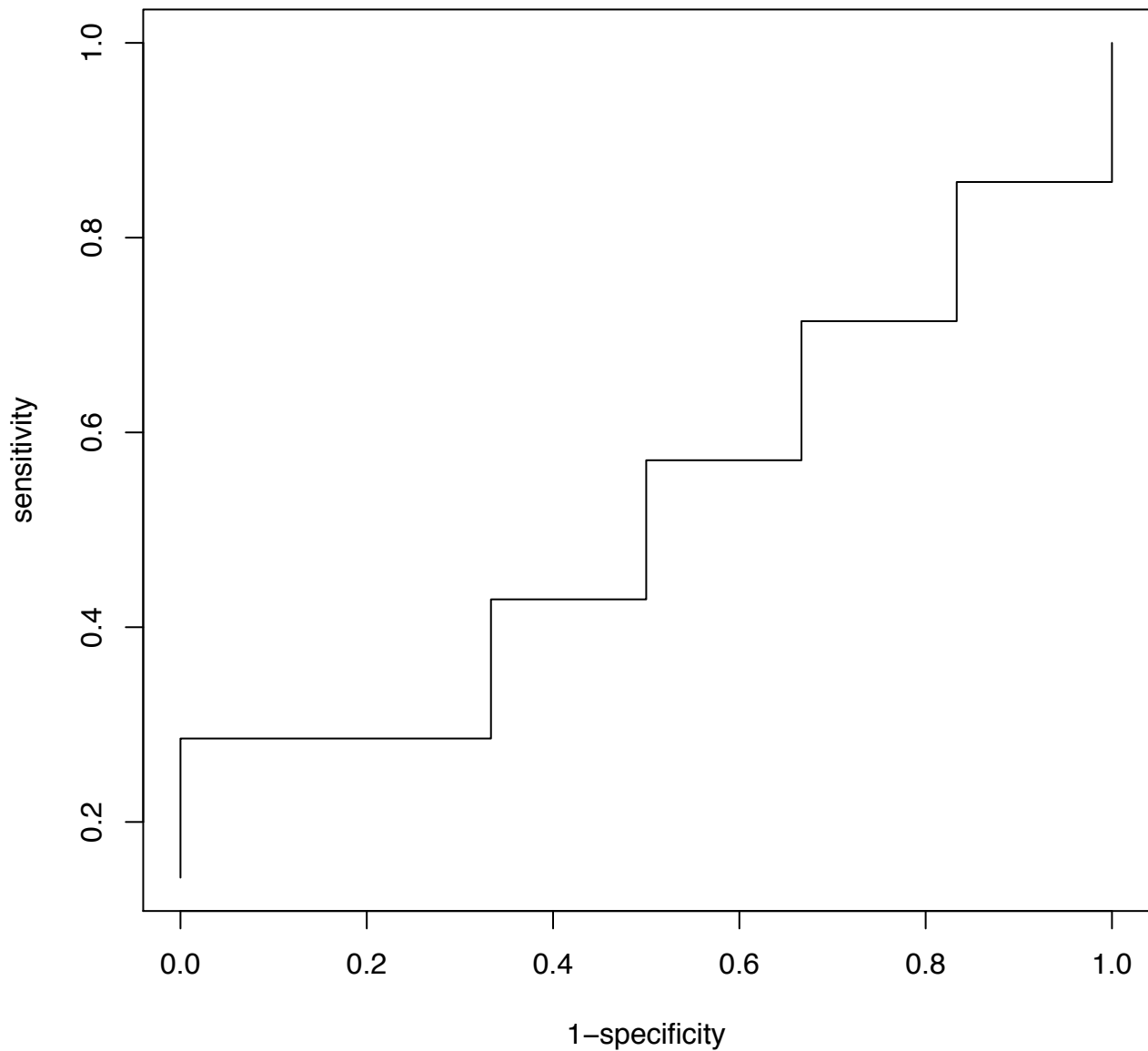


sorlie: LumA vs. Normal . Number of peptides: NA
ROC area = 0.66 p-value = 0.21



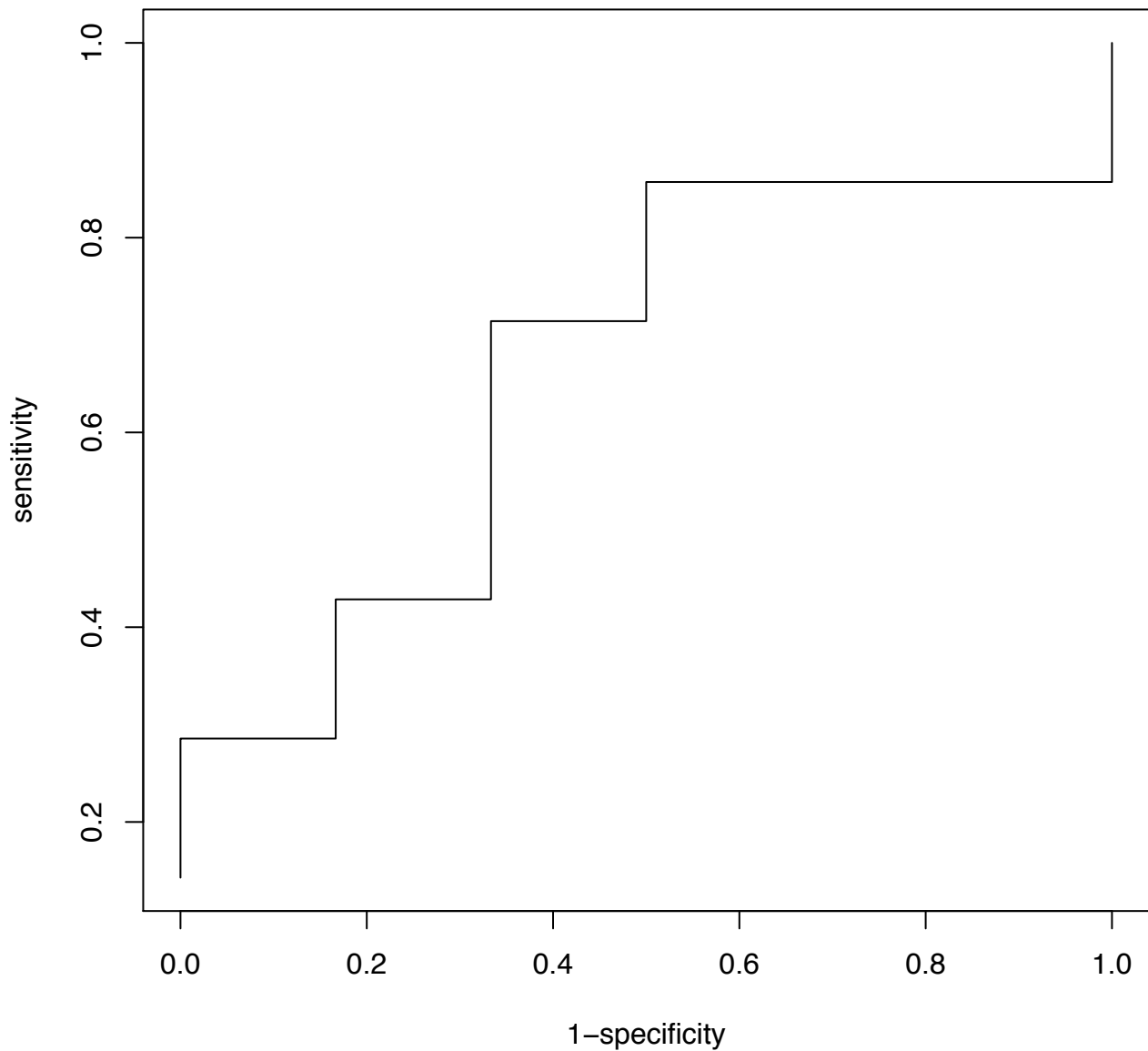
pam50: LumA vs. Normal . Number of peptides: 20

ROC area = 0.52 p-value = 0.47

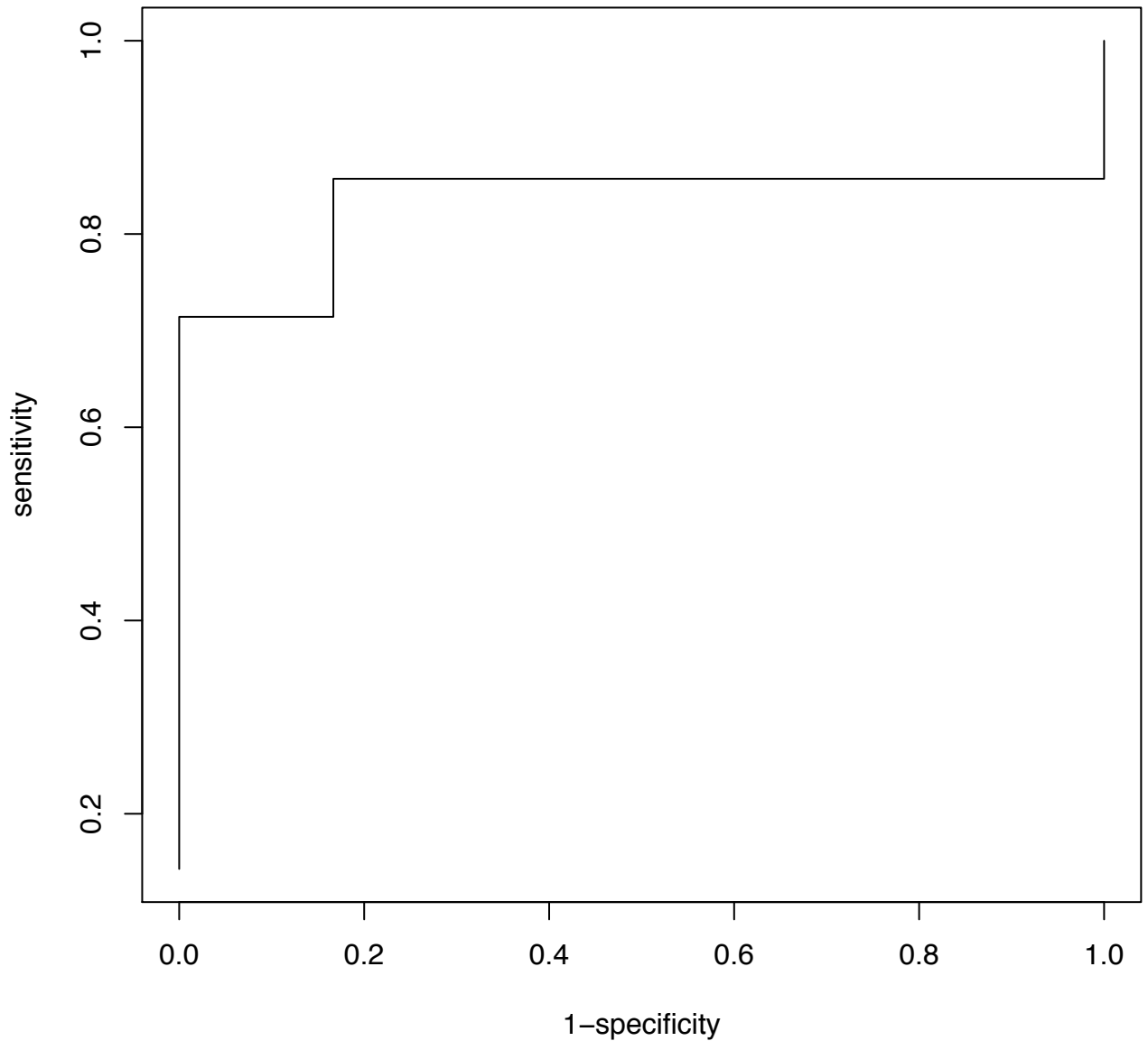


pam50: LumA vs. Normal . Number of peptides: 30

ROC area = 0.67 p-value = 0.18

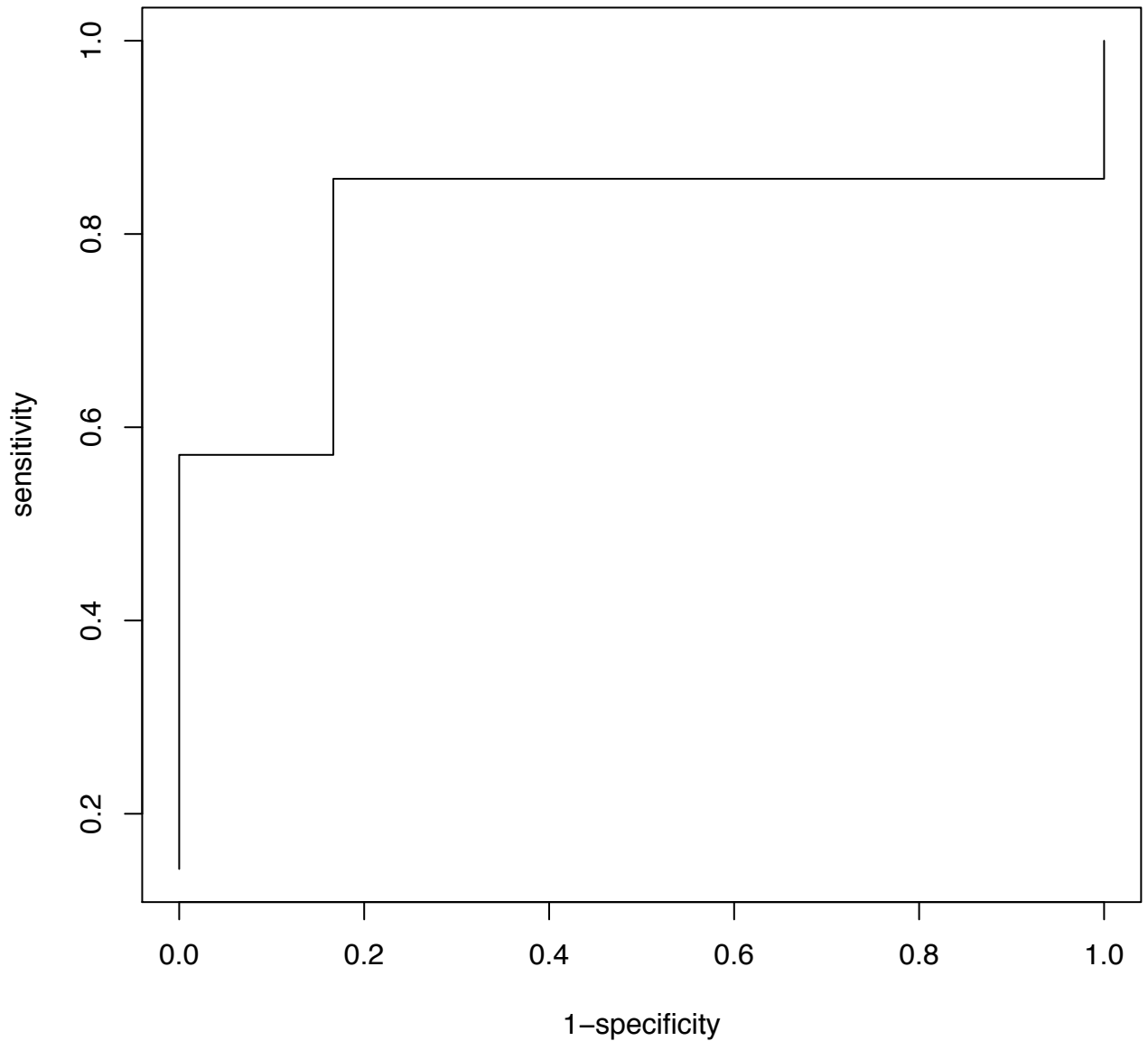


pam50: LumA vs. Normal . Number of peptides: 40
ROC area = 0.83 p-value = 0.026

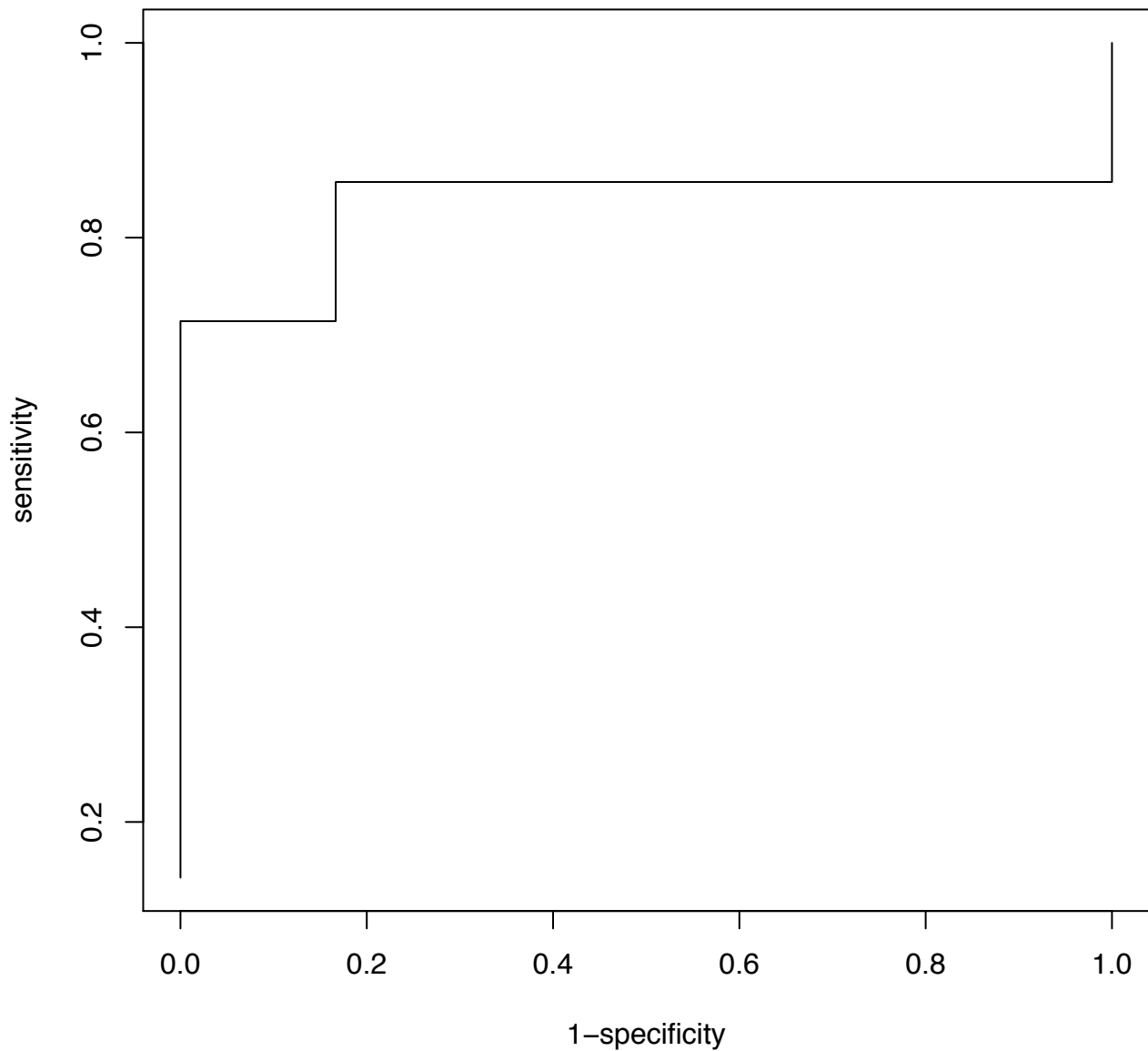


pam50: LumA vs. Normal . Number of peptides: 100

ROC area = 0.81 p-value = 0.037

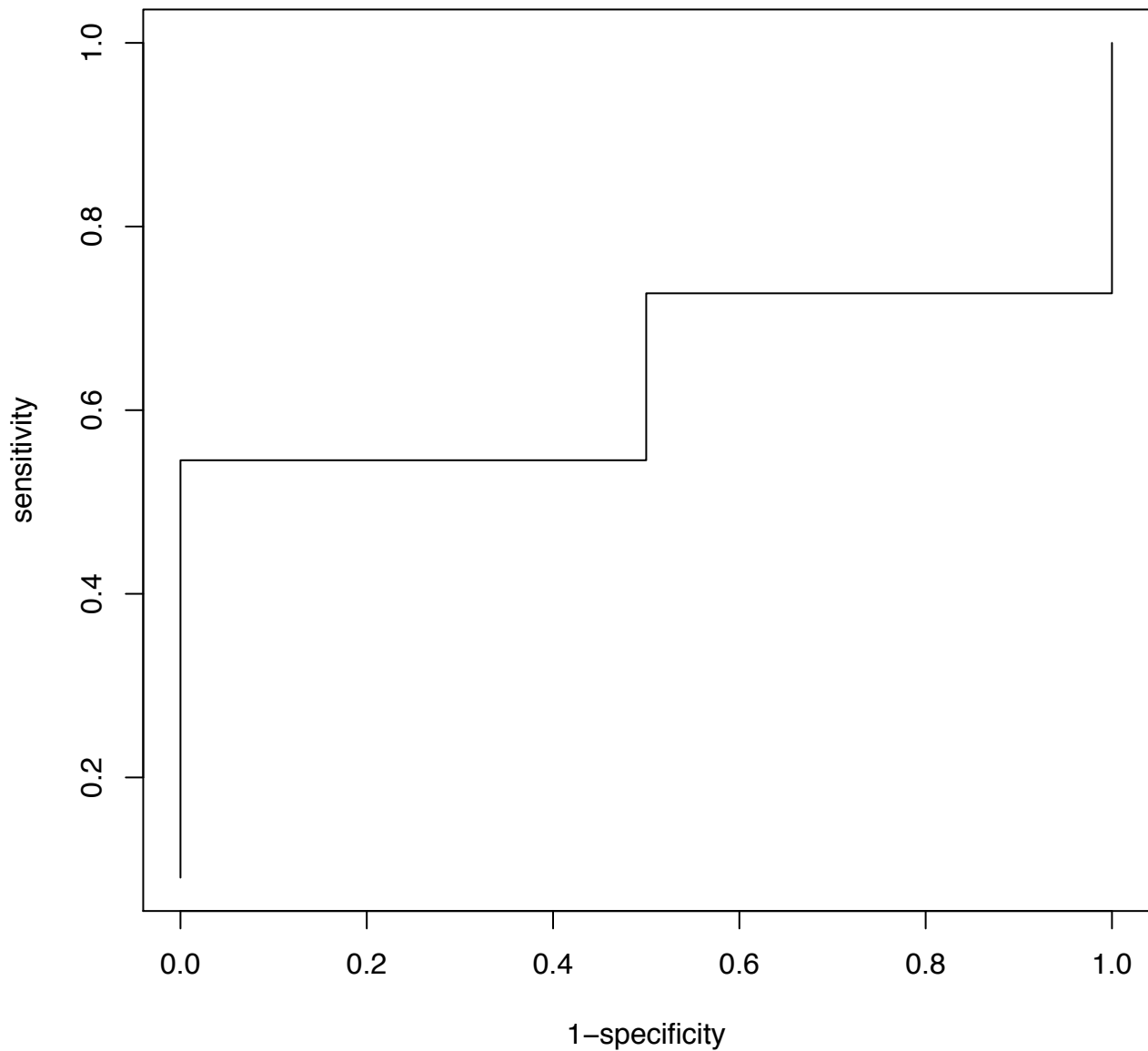


pam50: LumA vs. Normal . Number of peptides: NA
ROC area = 0.83 p-value = 0.026



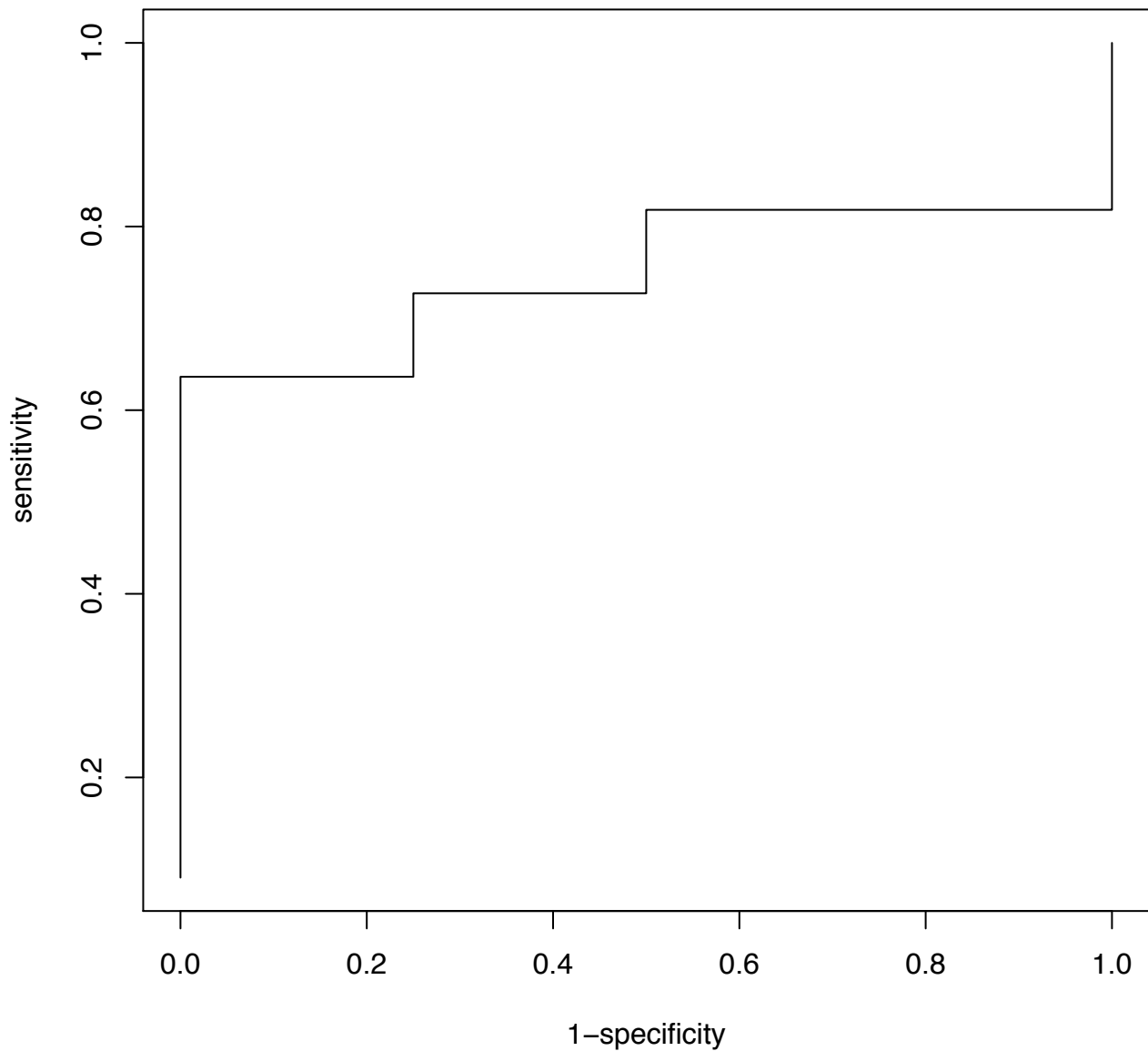
hu: LumA vs. Normal . Number of peptides: 20

ROC area = 0.64 p-value = 0.24



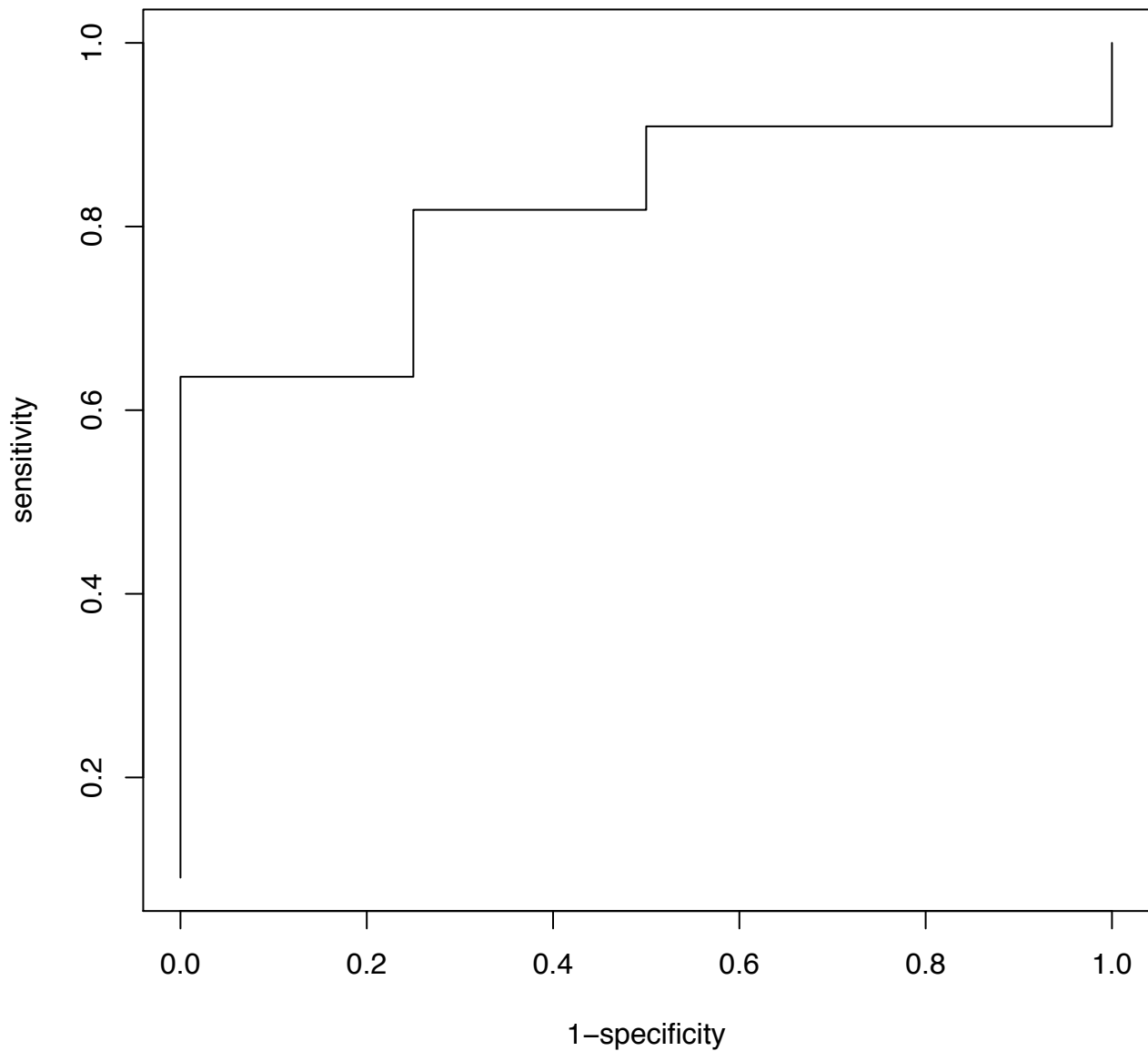
hu: LumA vs. Normal . Number of peptides: 30

ROC area = 0.75 p-value = 0.089



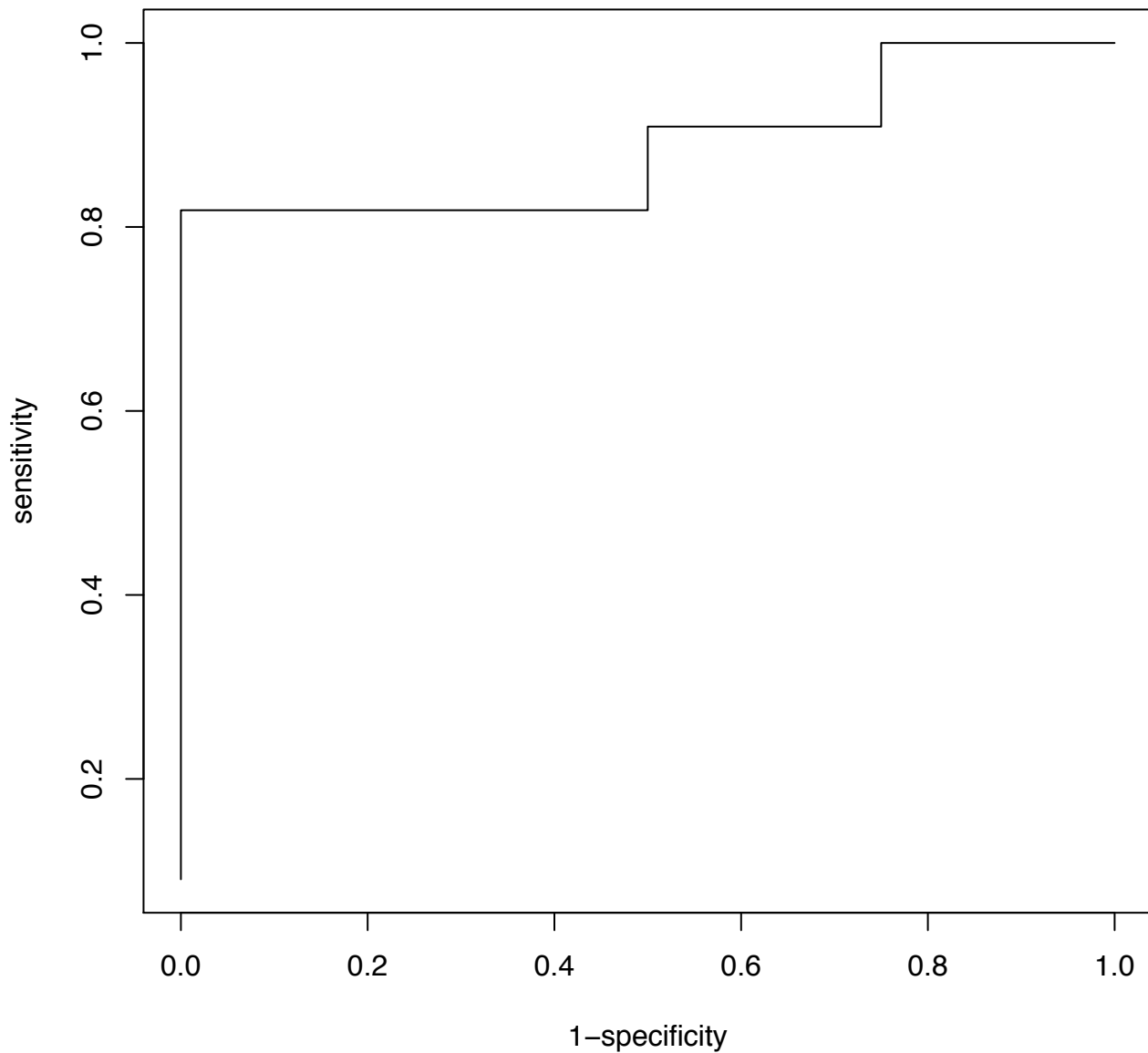
hu: LumA vs. Normal . Number of peptides: 40

ROC area = 0.82 p-value = 0.039

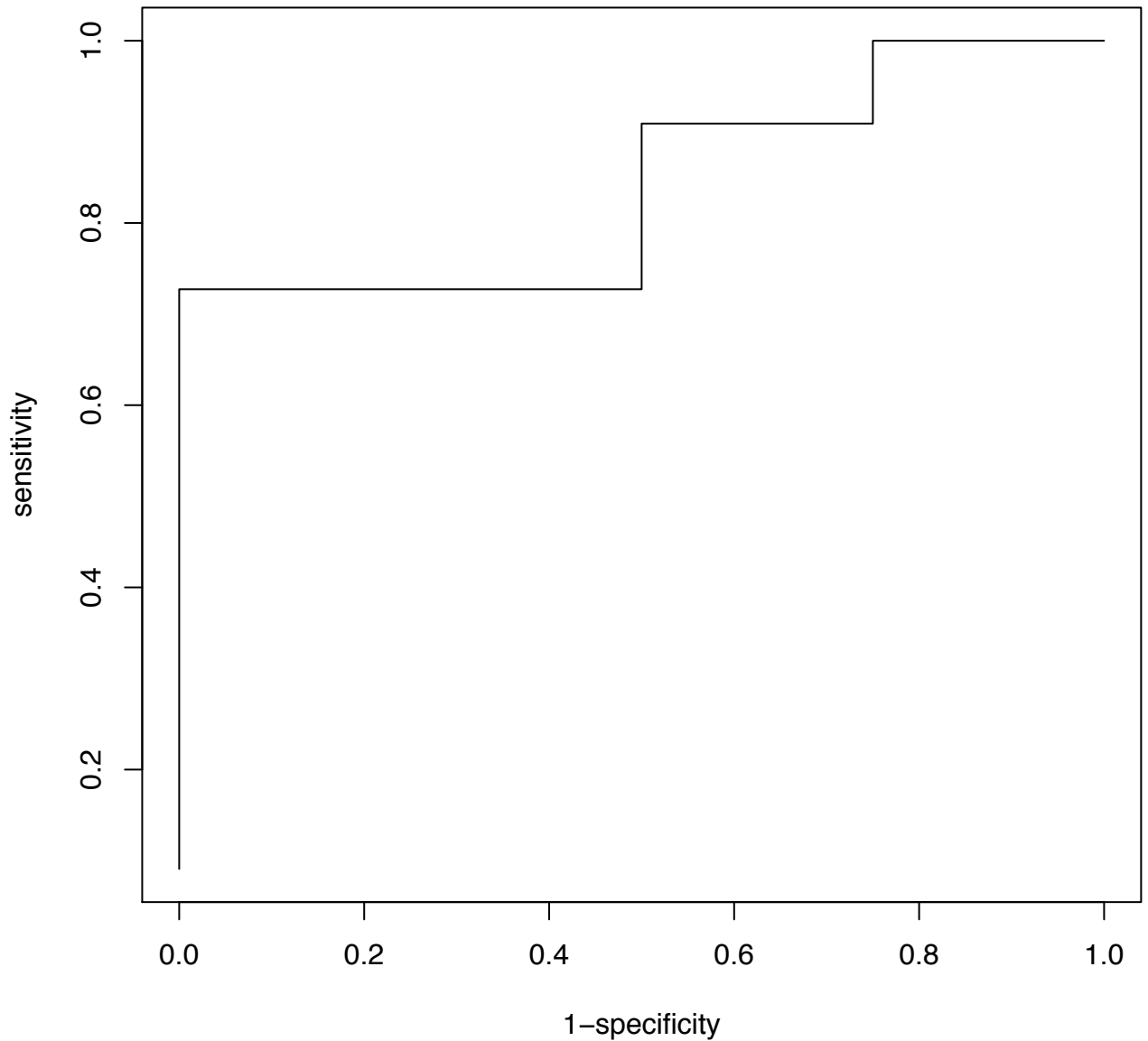


hu: LumA vs. Normal . Number of peptides: 100

ROC area = 0.89 p-value = 0.013

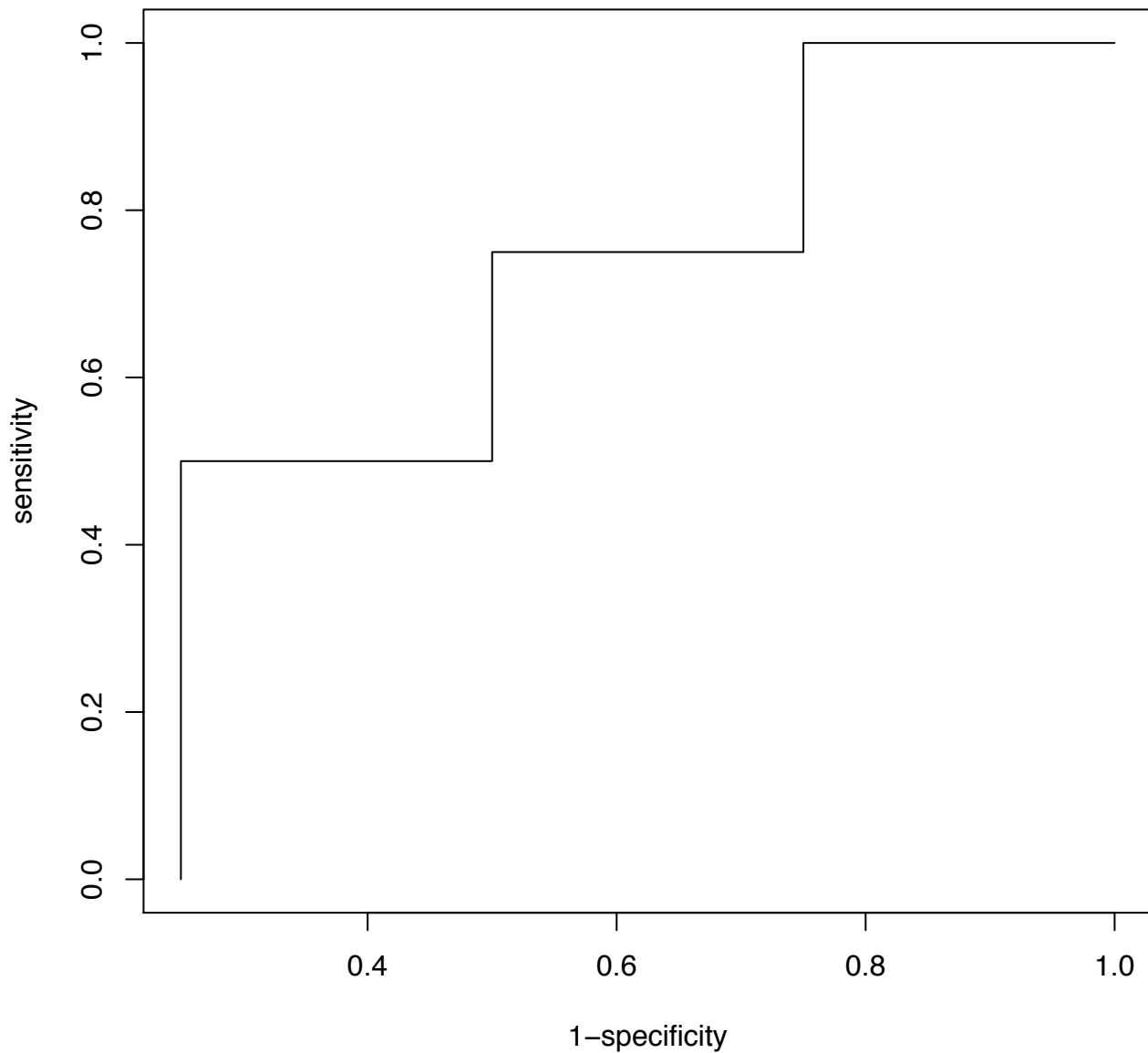


hu: LumA vs. Normal . Number of peptides: NA
ROC area = 0.84 p-value = 0.028



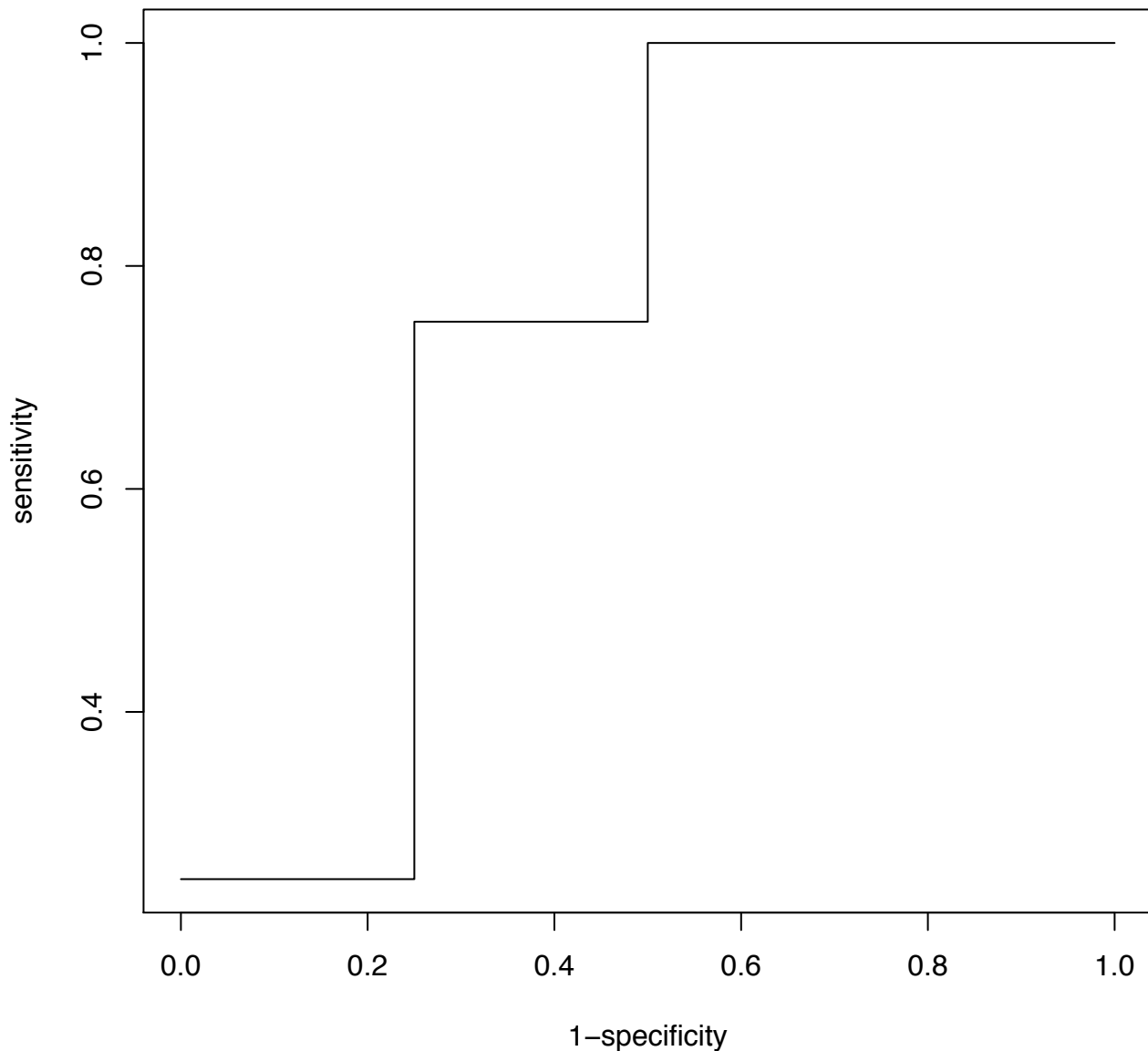
sortie: LumB vs. Normal . Number of peptides: 20

ROC area = 0.56 p-value = 0.44



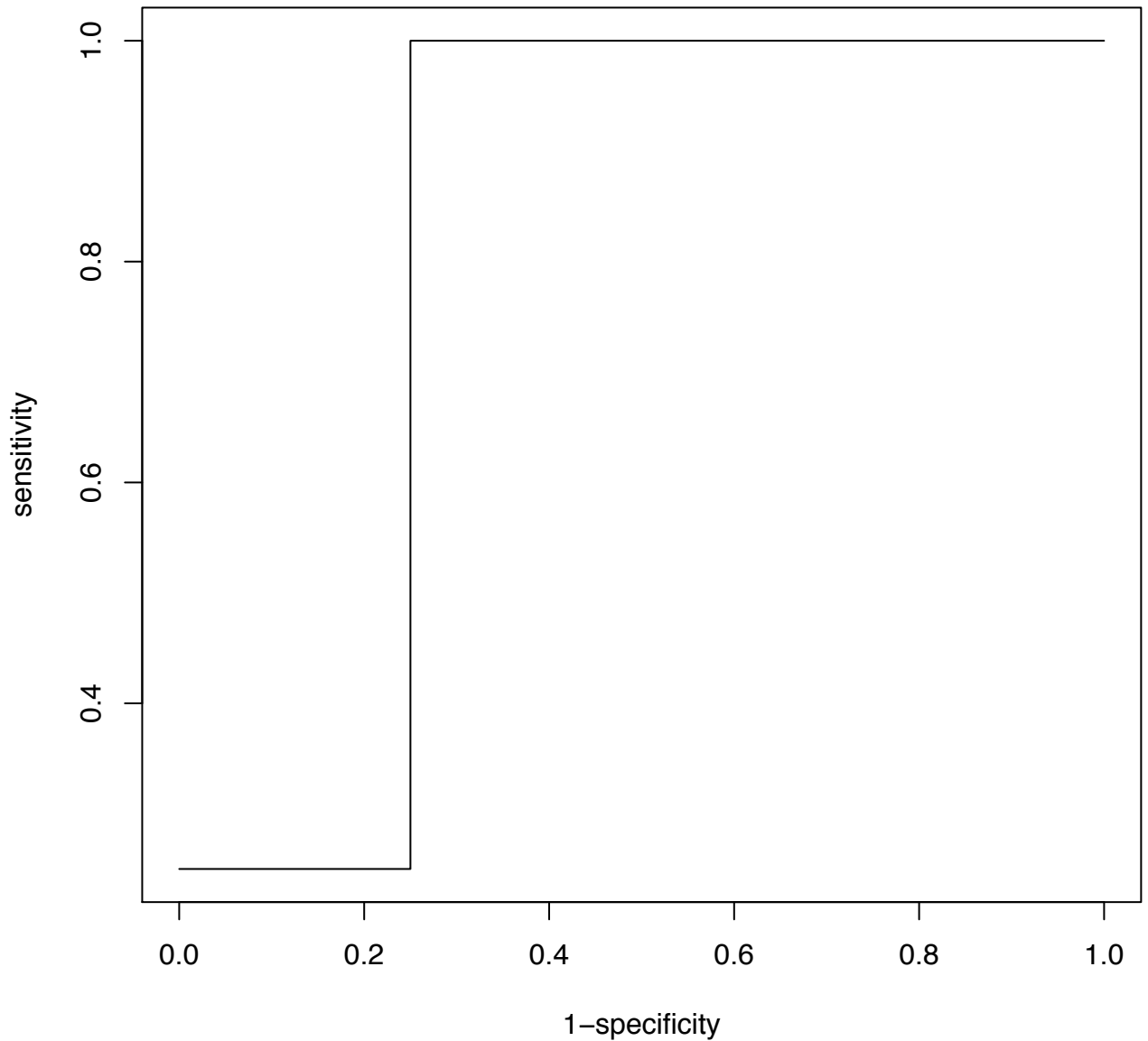
sortie: LumB vs. Normal . Number of peptides: 30

ROC area = 0.75 p-value = 0.17



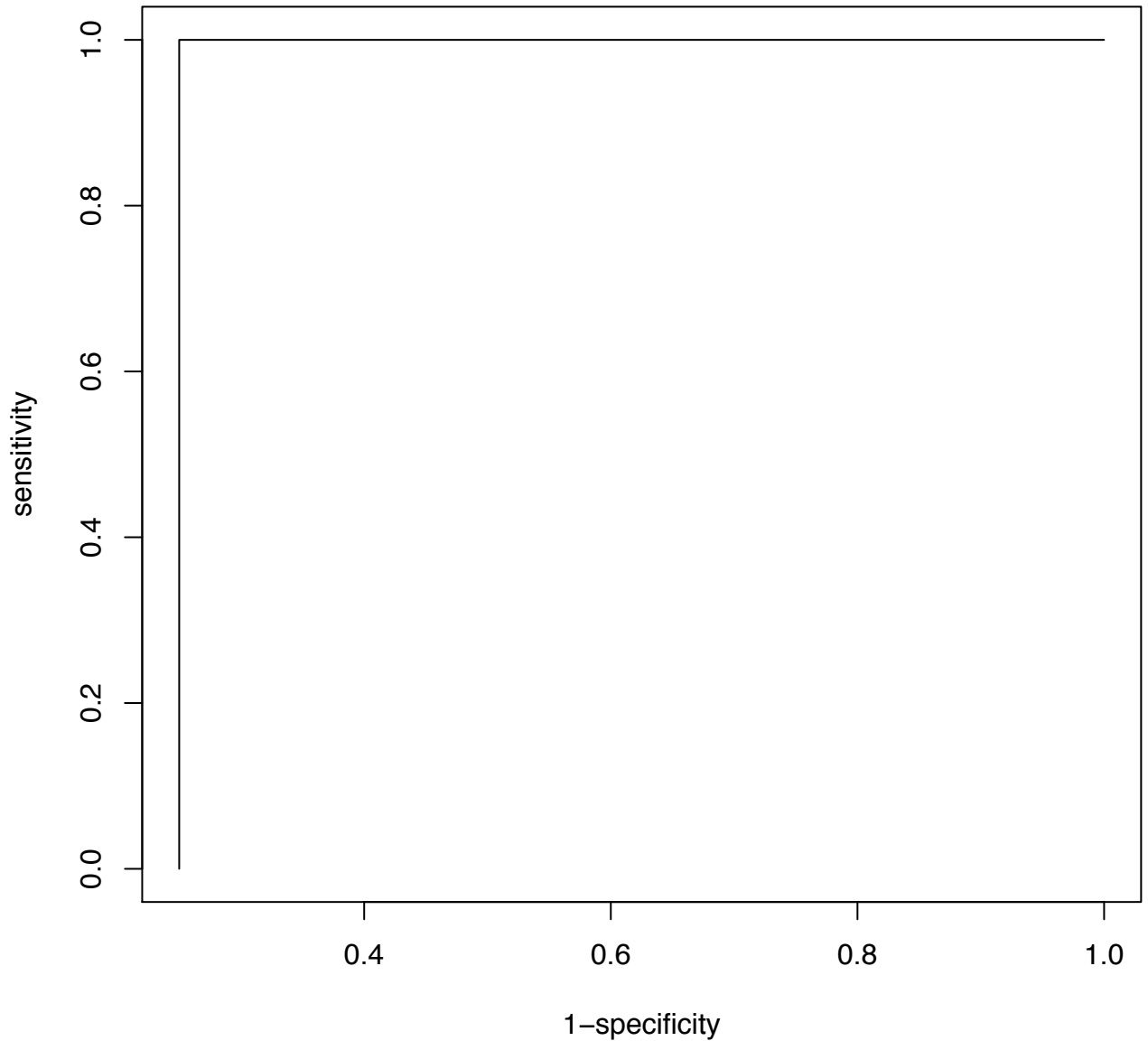
sortie: LumB vs. Normal . Number of peptides: 40

ROC area = 0.81 p-value = 0.1

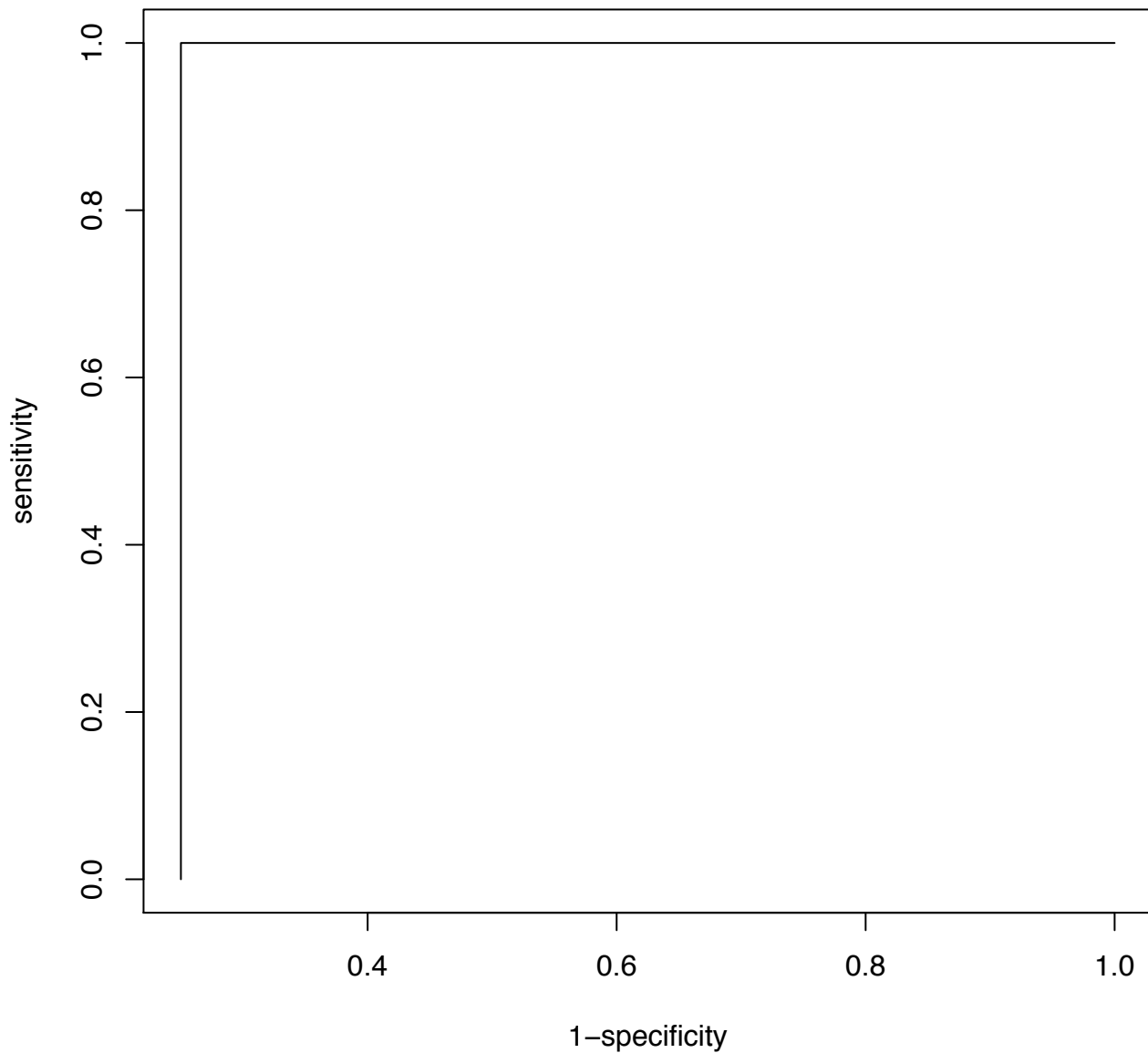


sorlie: LumB vs. Normal . Number of peptides: 100

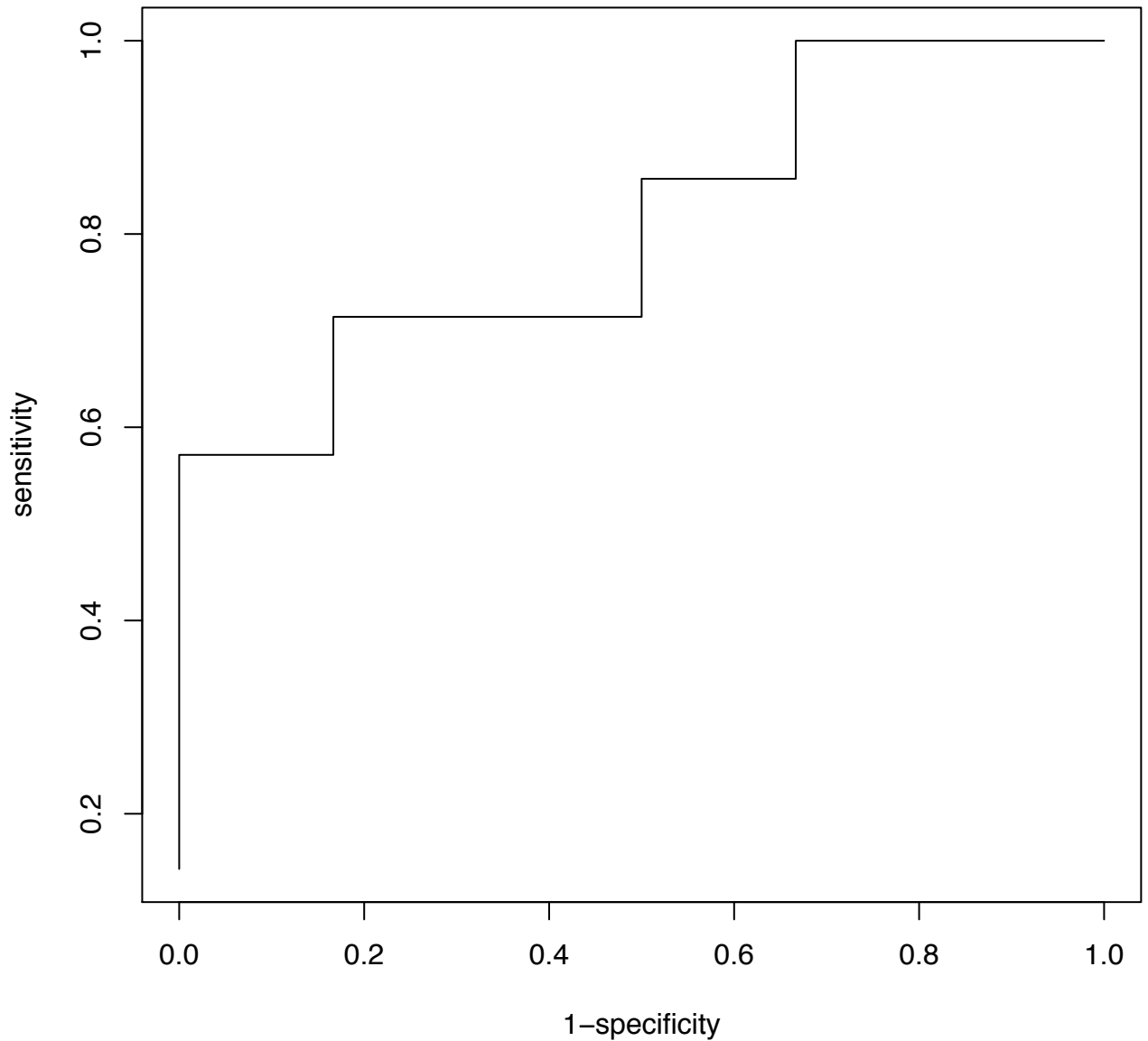
ROC area = 0.75 p-value = 0.17



sorlie: LumB vs. Normal . Number of peptides: NA
ROC area = 0.75 p-value = 0.17

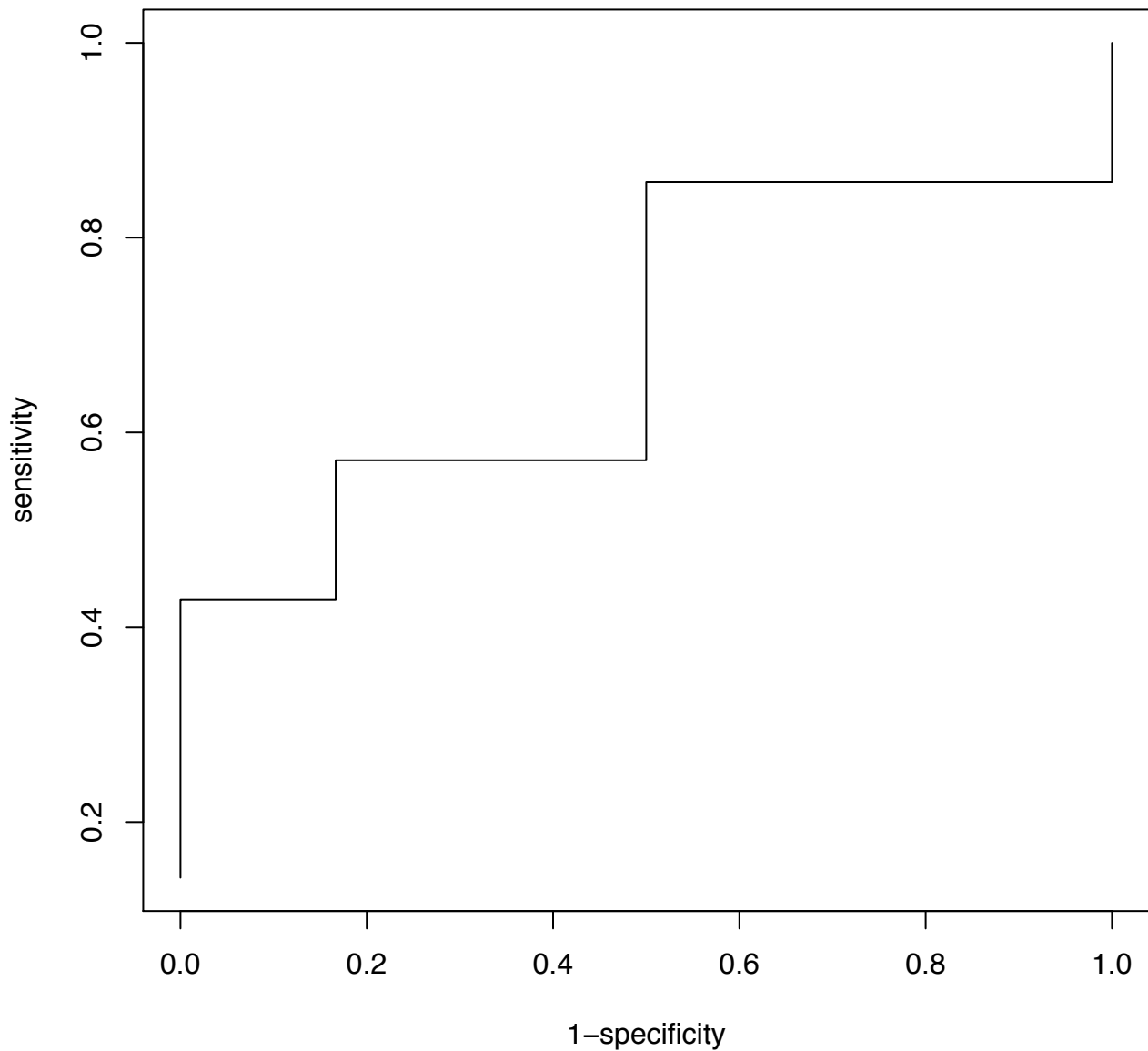


pam50: LumB vs. Normal . Number of peptides: 20
ROC area = 0.81 p-value = 0.037

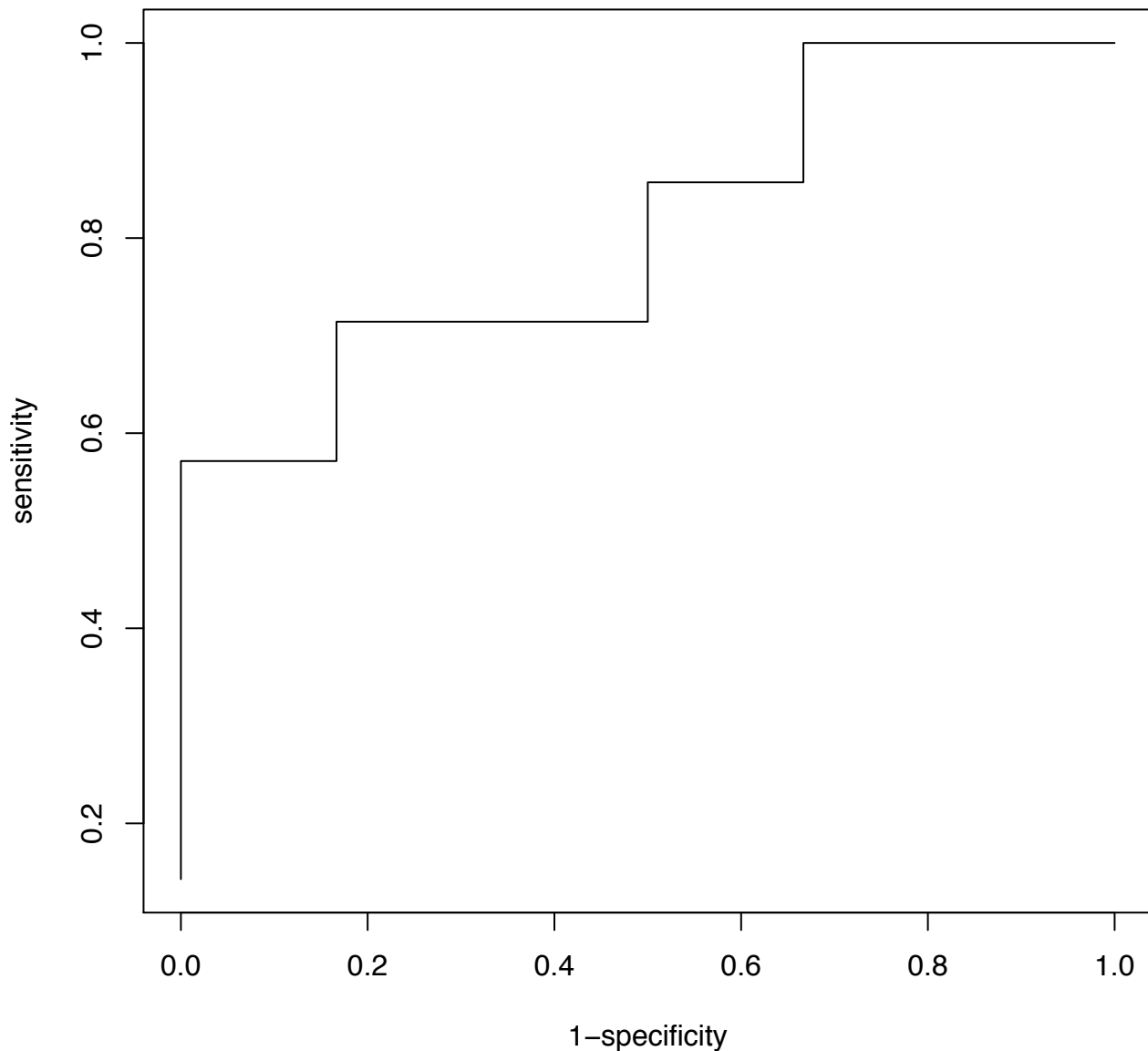


pam50: LumB vs. Normal . Number of peptides: 30

ROC area = 0.69 p-value = 0.15

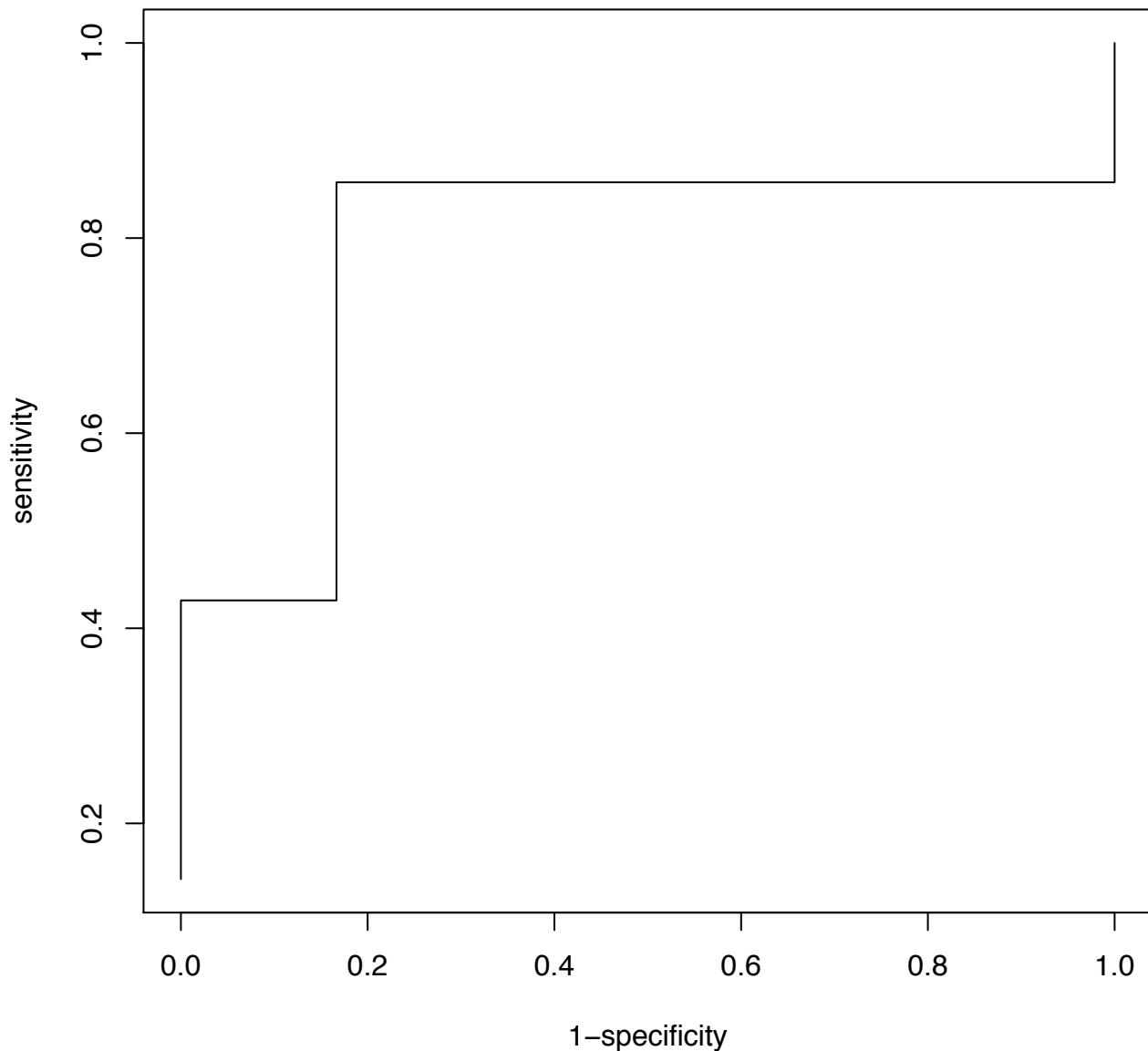


pam50: LumB vs. Normal . Number of peptides: 40
ROC area = 0.81 p-value = 0.037

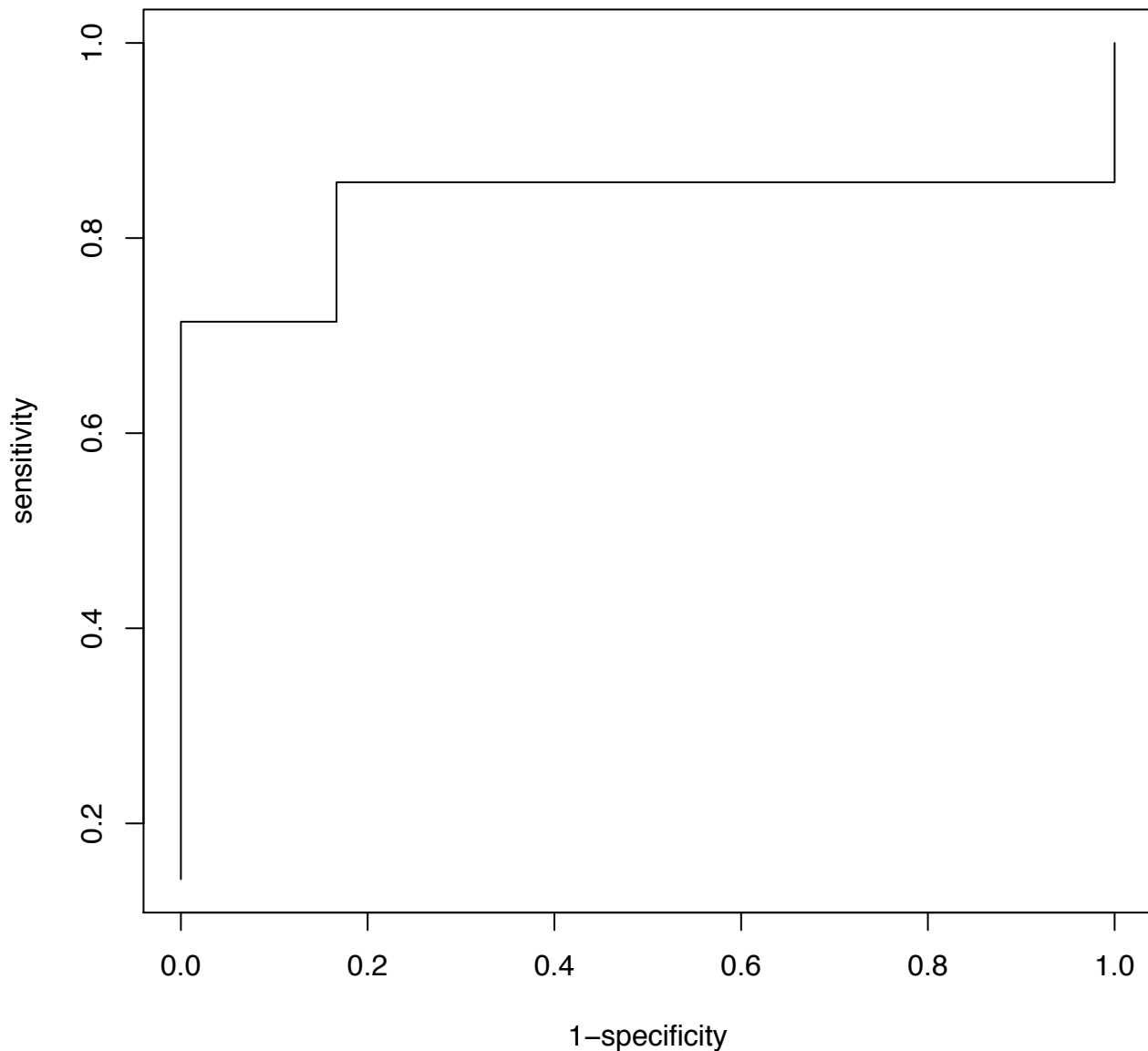


pam50: LumB vs. Normal . Number of peptides: 100

ROC area = 0.79 p-value = 0.051

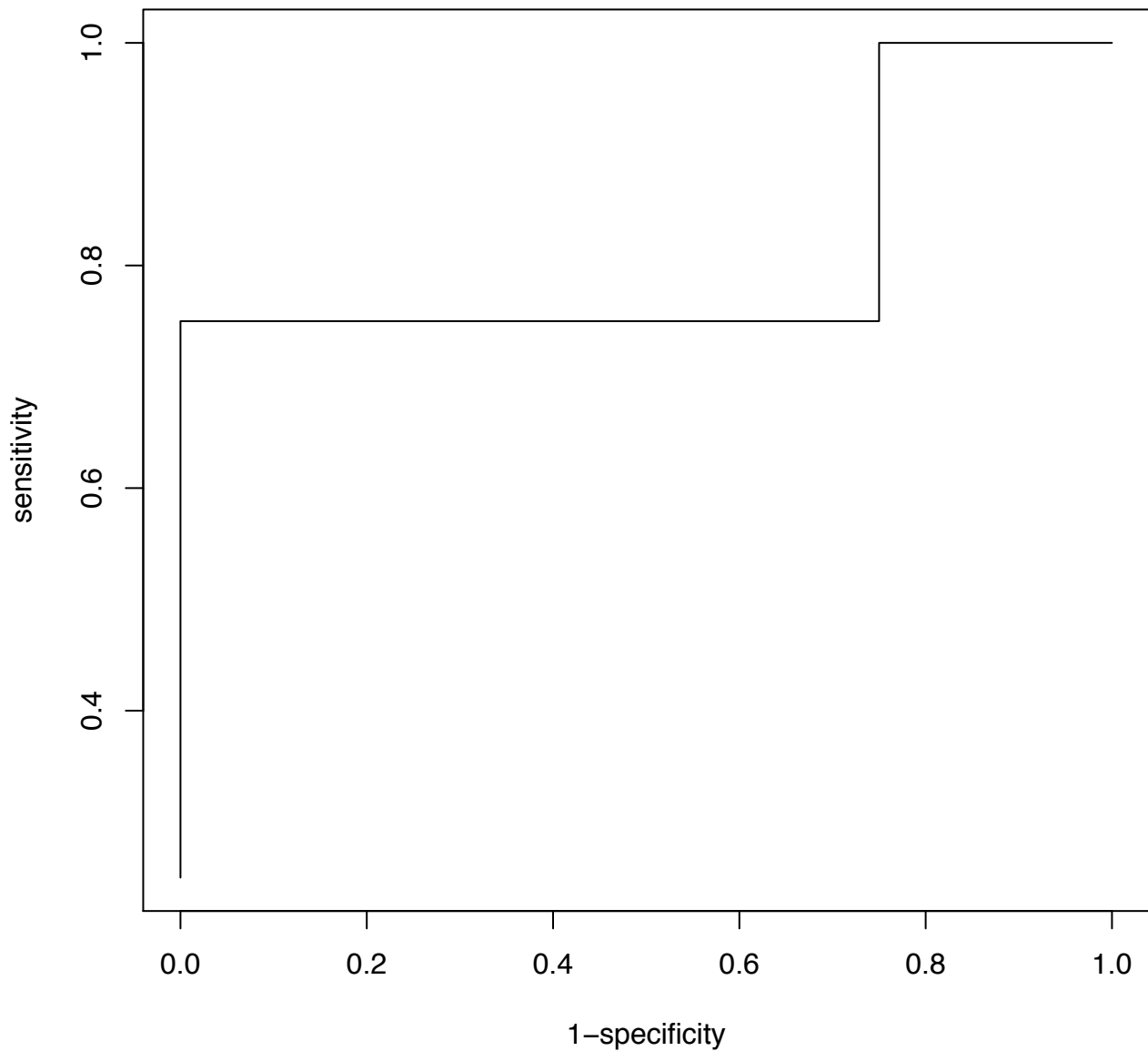


pam50: LumB vs. Normal . Number of peptides: NA
ROC area = 0.83 p-value = 0.026



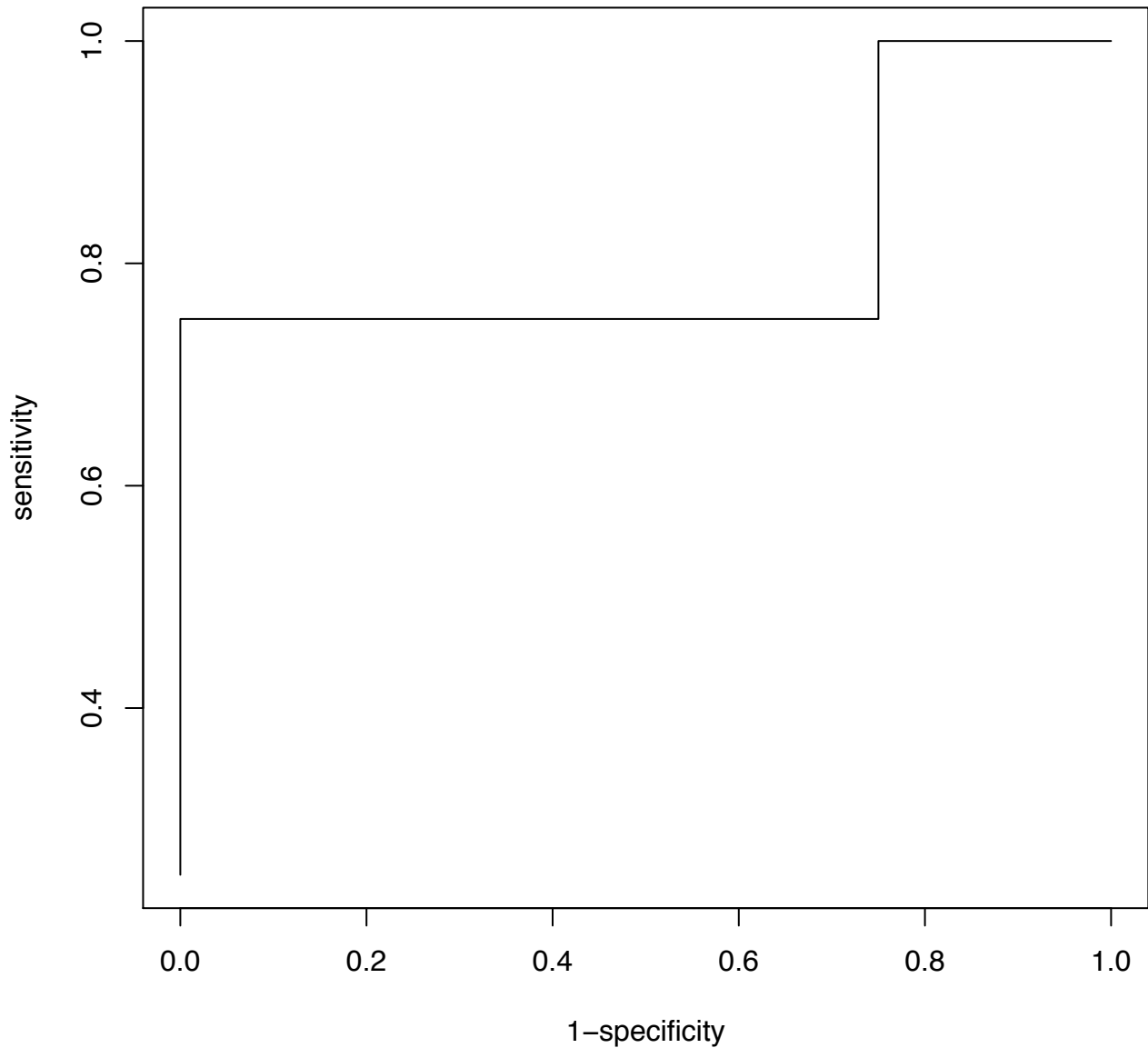
hu: LumB vs. Normal . Number of peptides: 20

ROC area = 0.81 p-value = 0.1



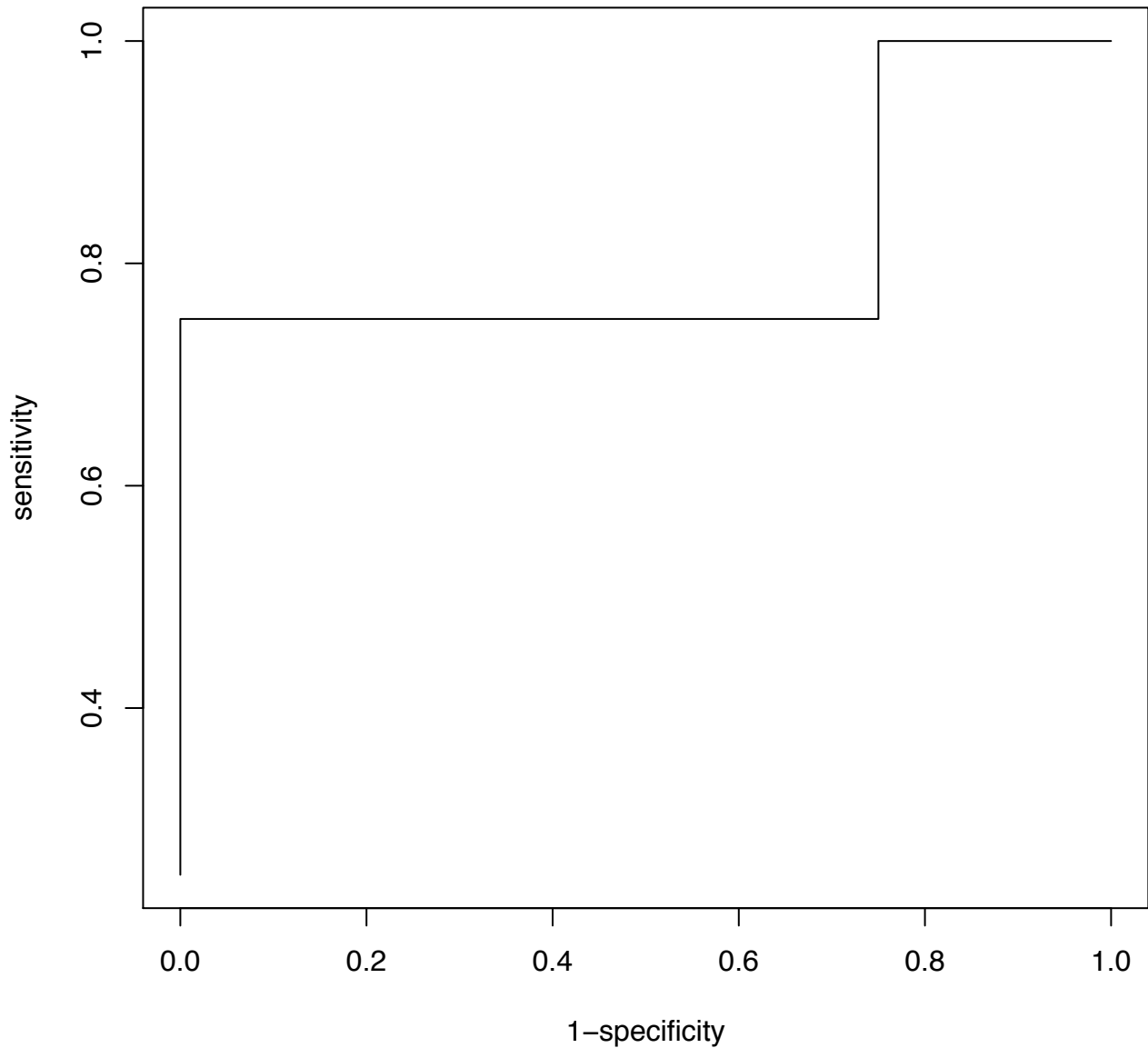
hu: LumB vs. Normal . Number of peptides: 30

ROC area = 0.81 p-value = 0.1



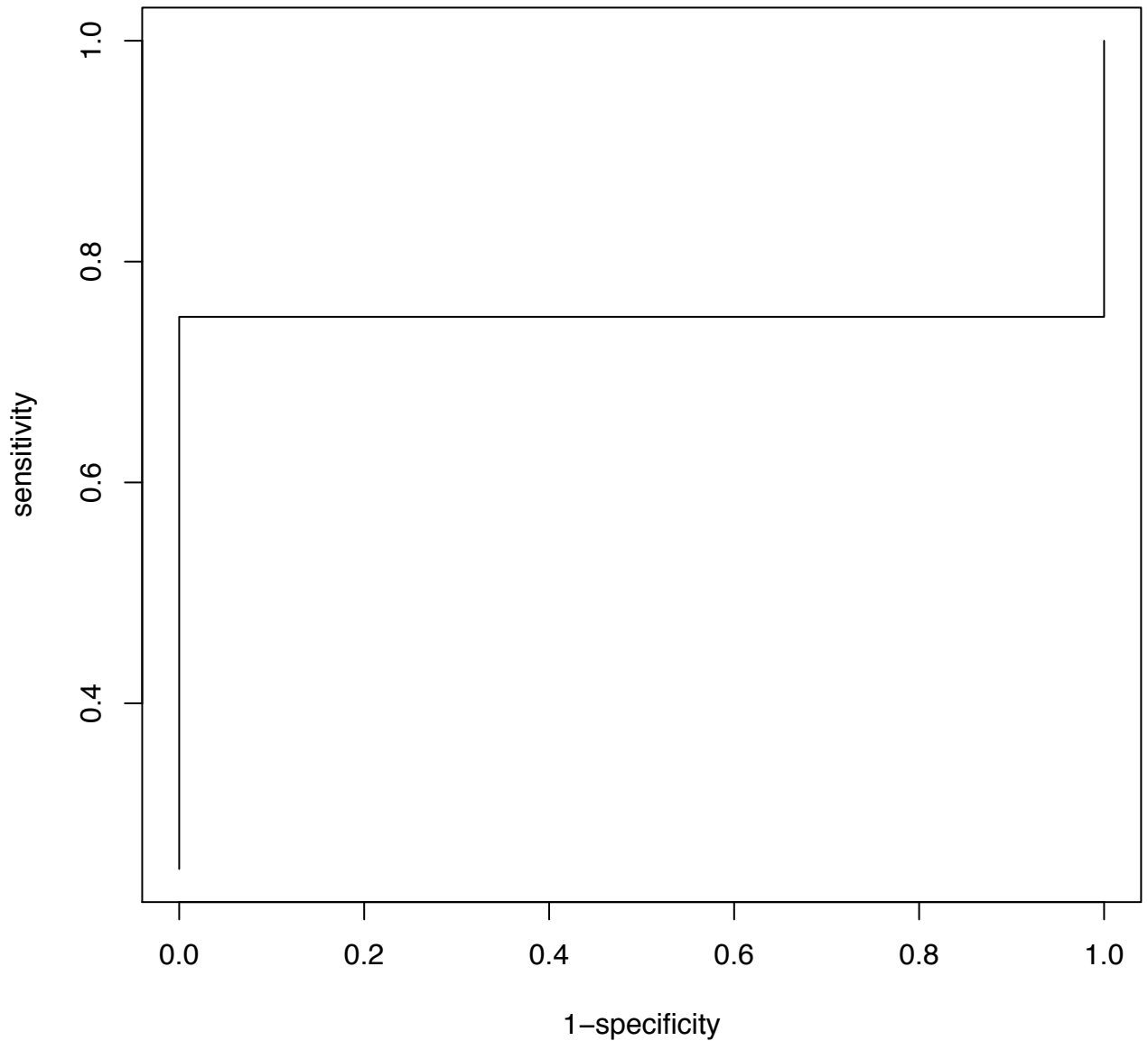
hu: LumB vs. Normal . Number of peptides: 40

ROC area = 0.81 p-value = 0.1



hu: LumB vs. Normal . Number of peptides: 100

ROC area = 0.75 p-value = 0.17



hu: LumB vs. Normal . Number of peptides: NA

ROC area = 0.88 p-value = 0.057

