w_1 1

w_1 2

w_1 3

w_1 4

w_1 5

w_1 6

w_1 7
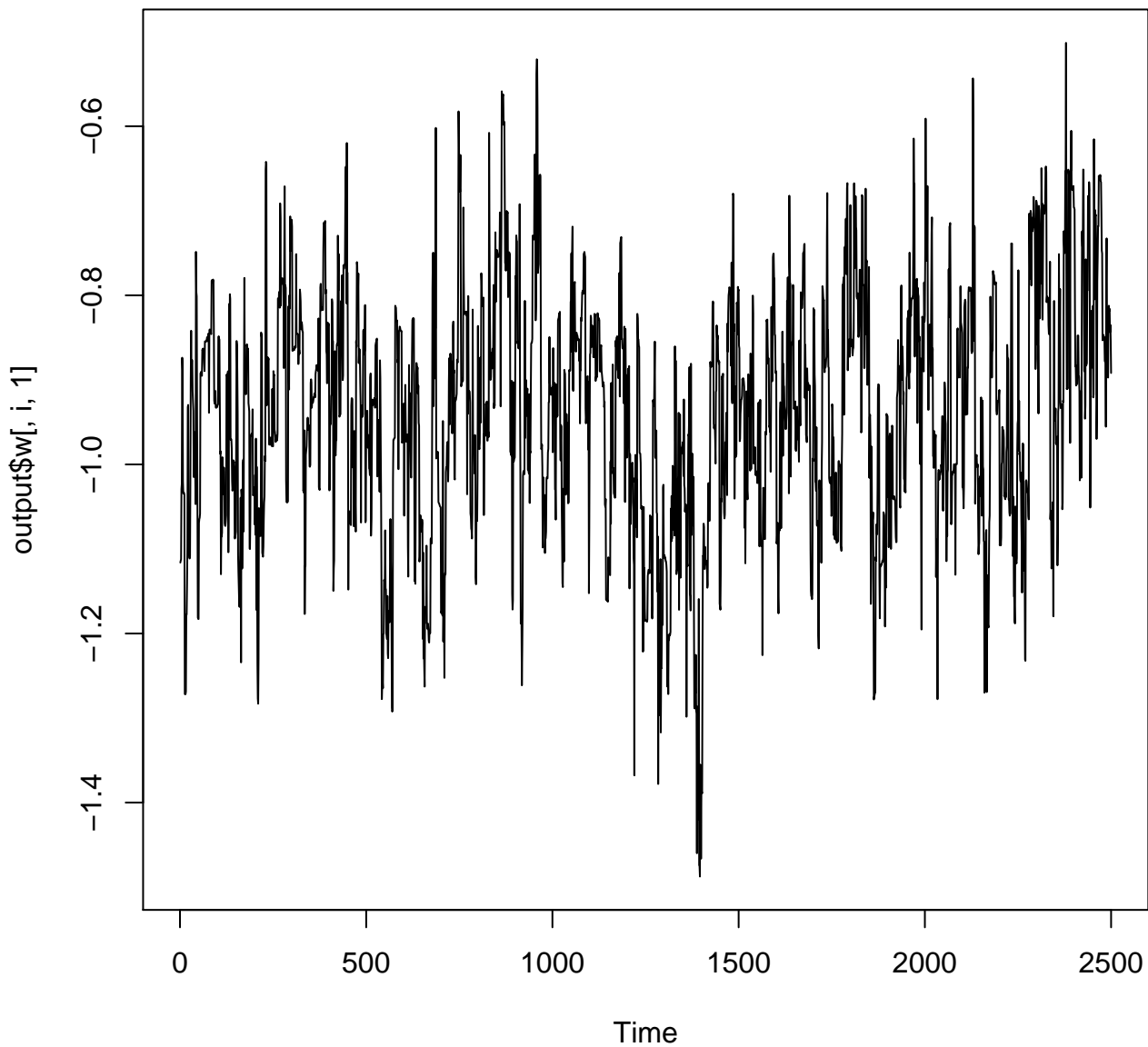
w_1 8
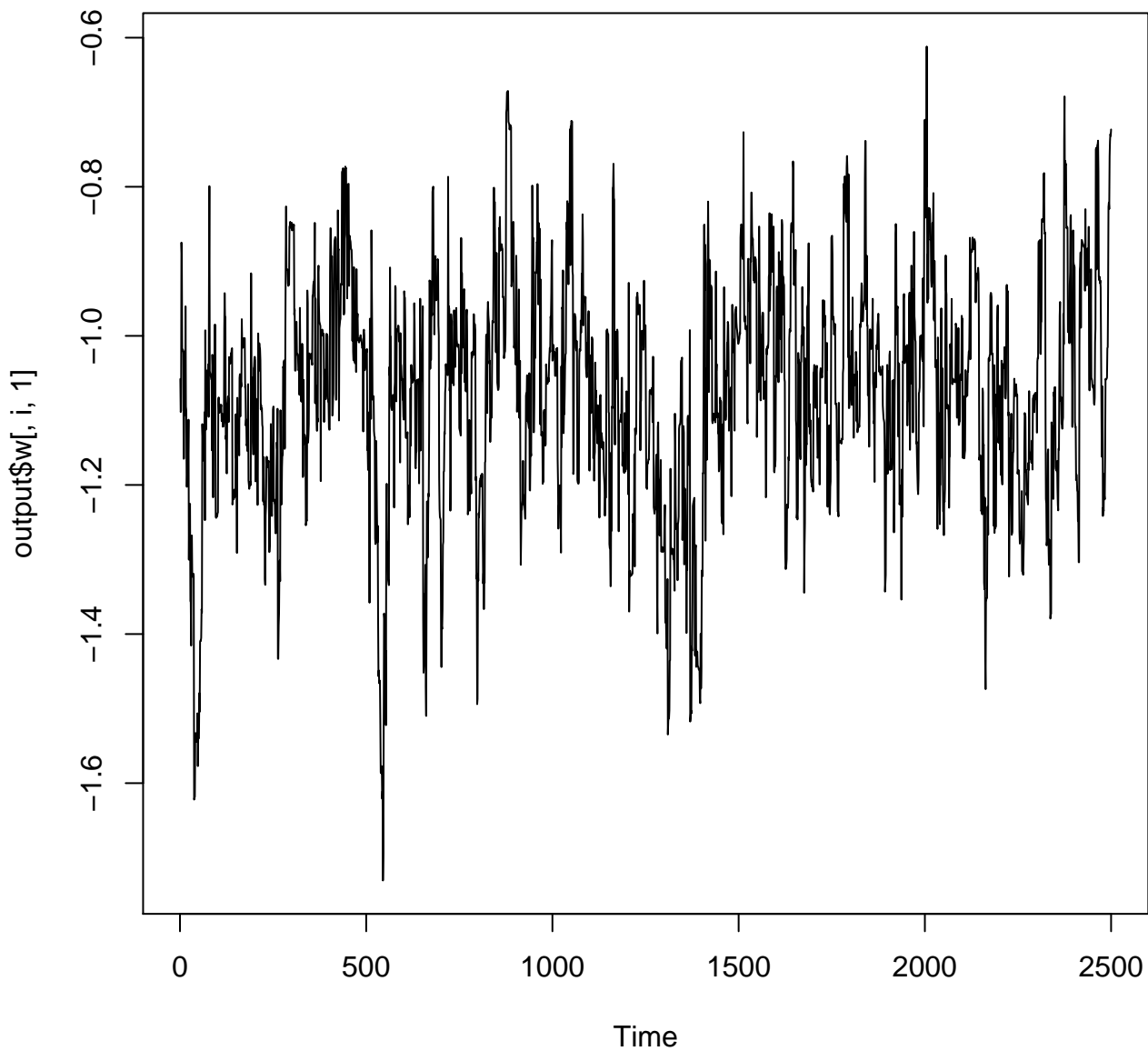
w_1 9
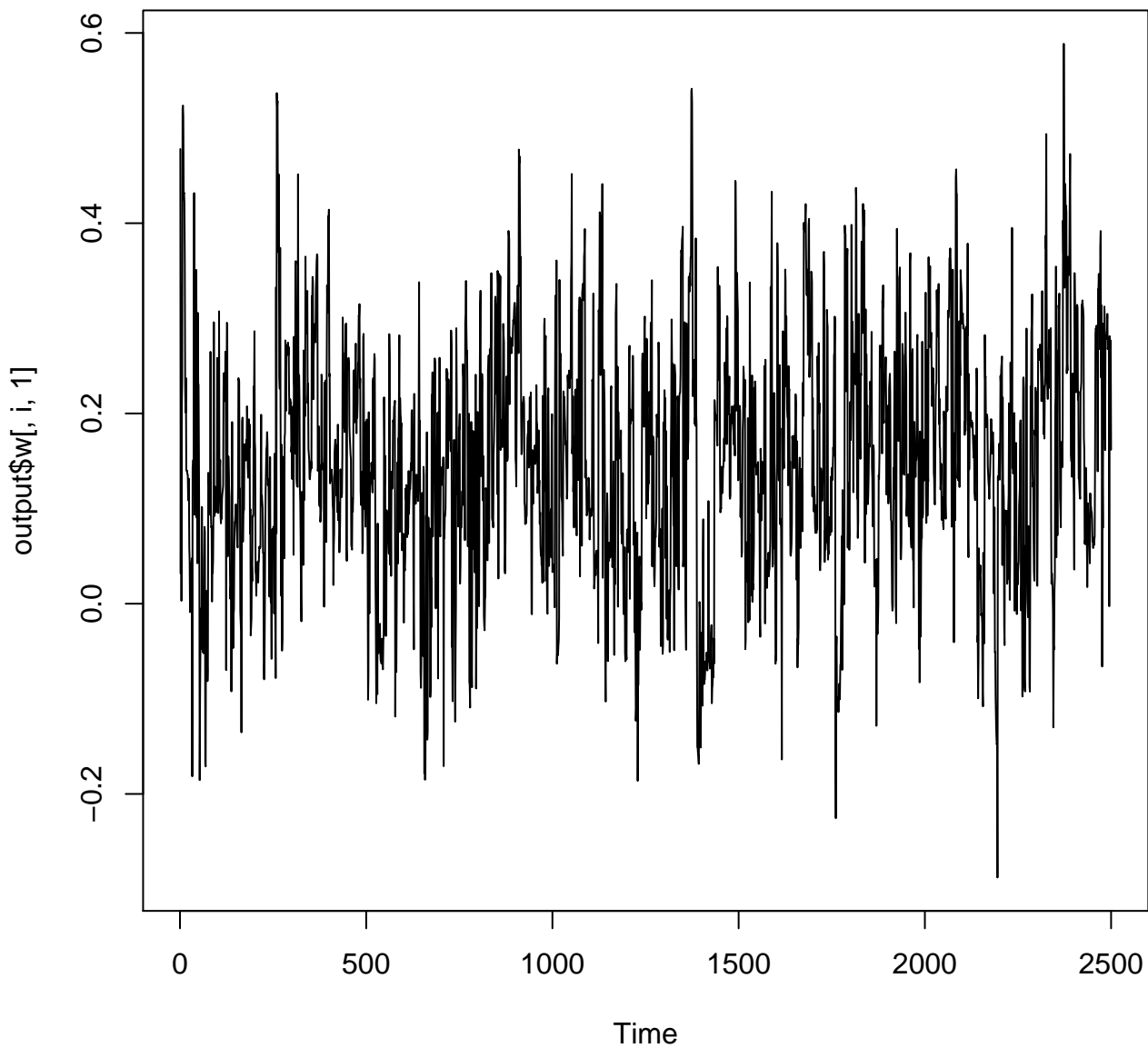
w_1 10
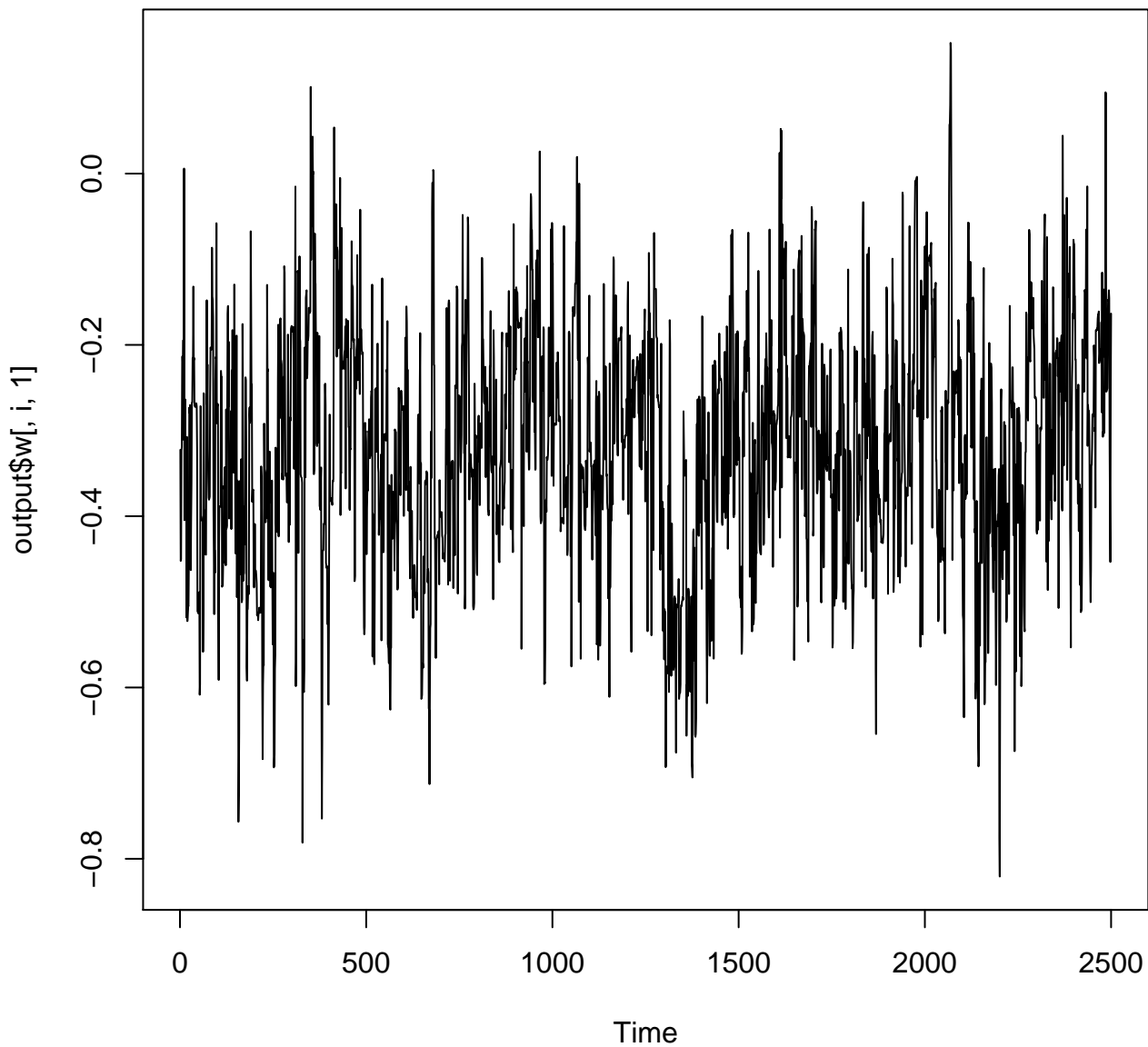
w_1 11
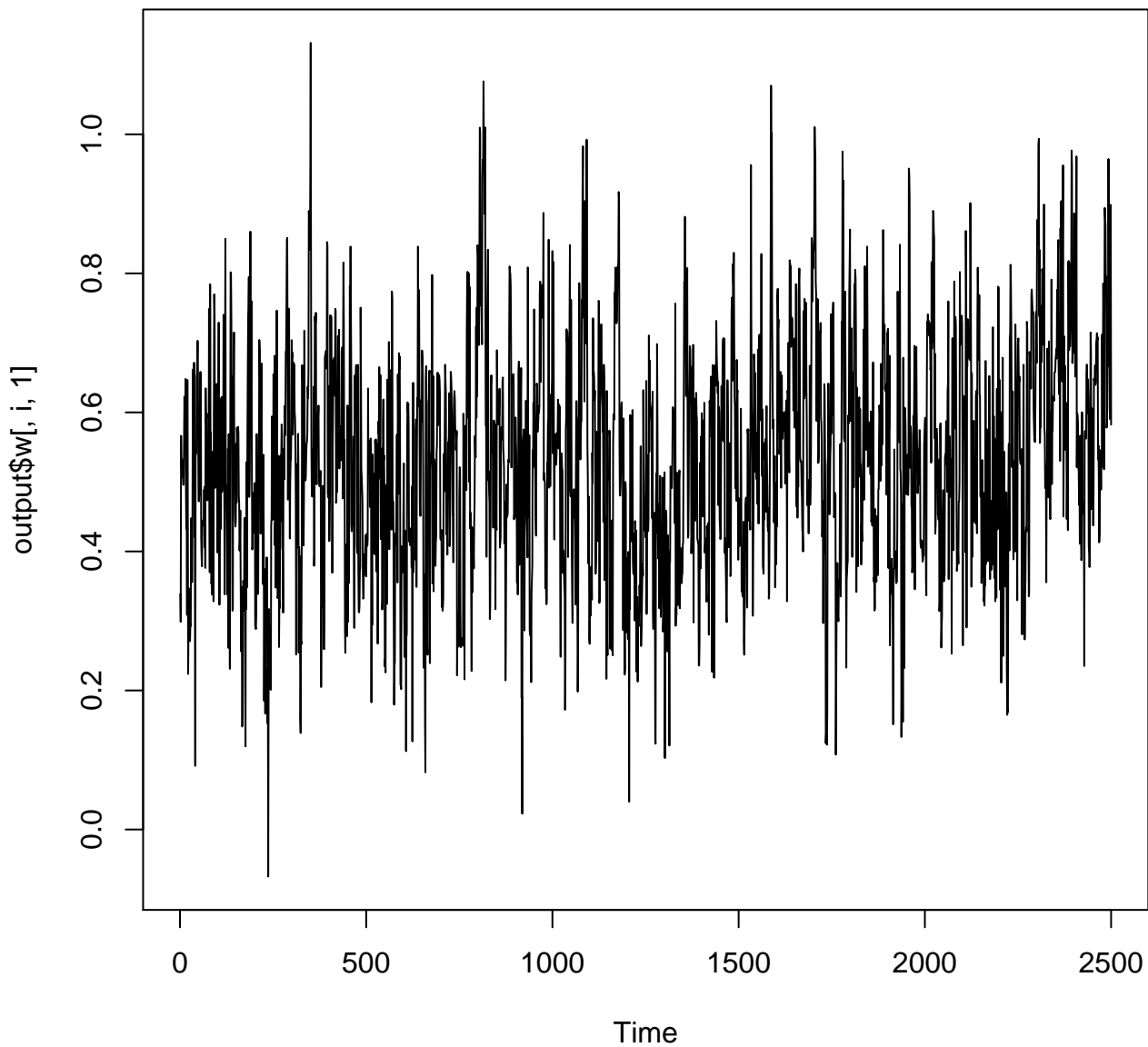
w_1 12
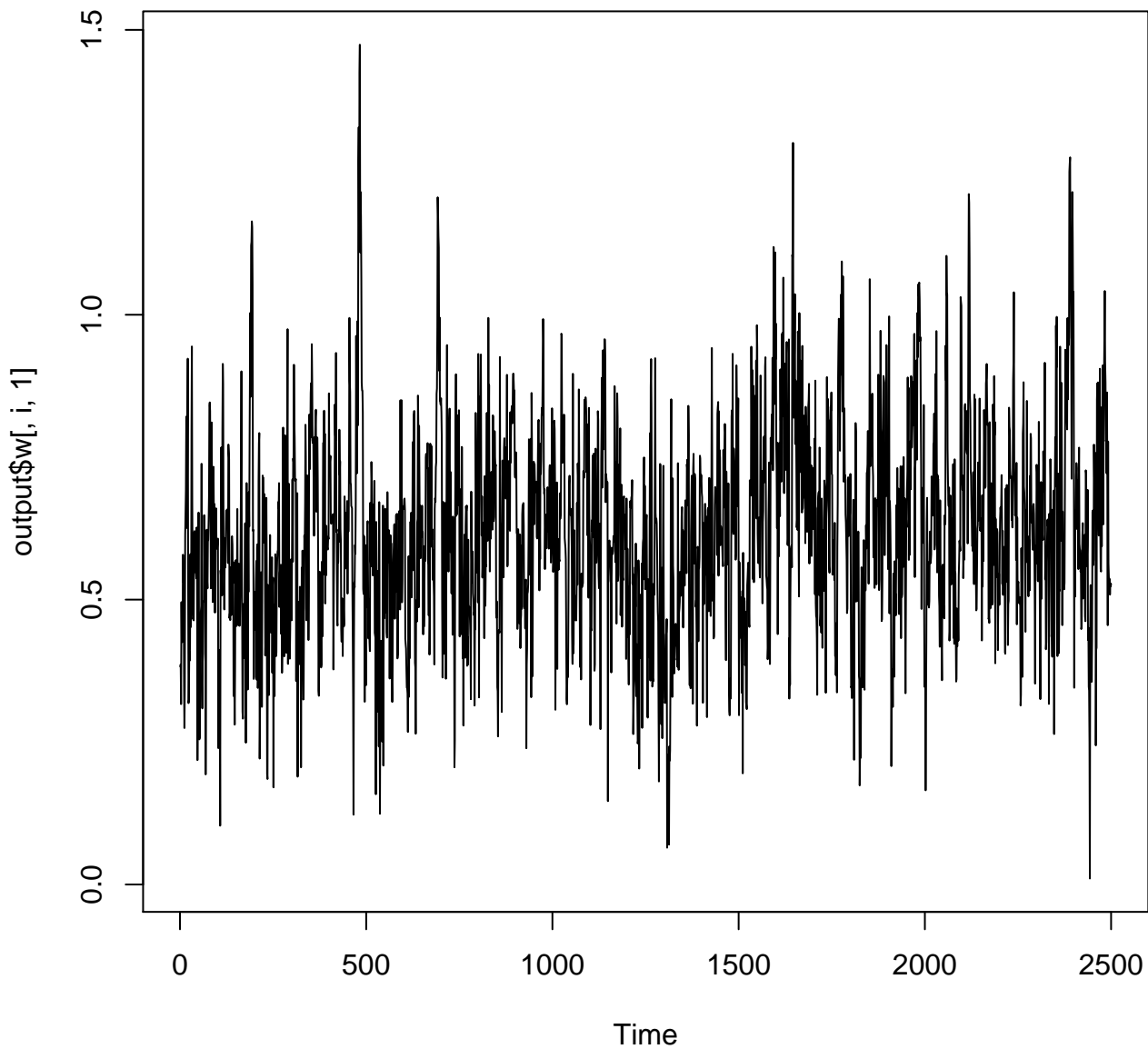
w_1 13
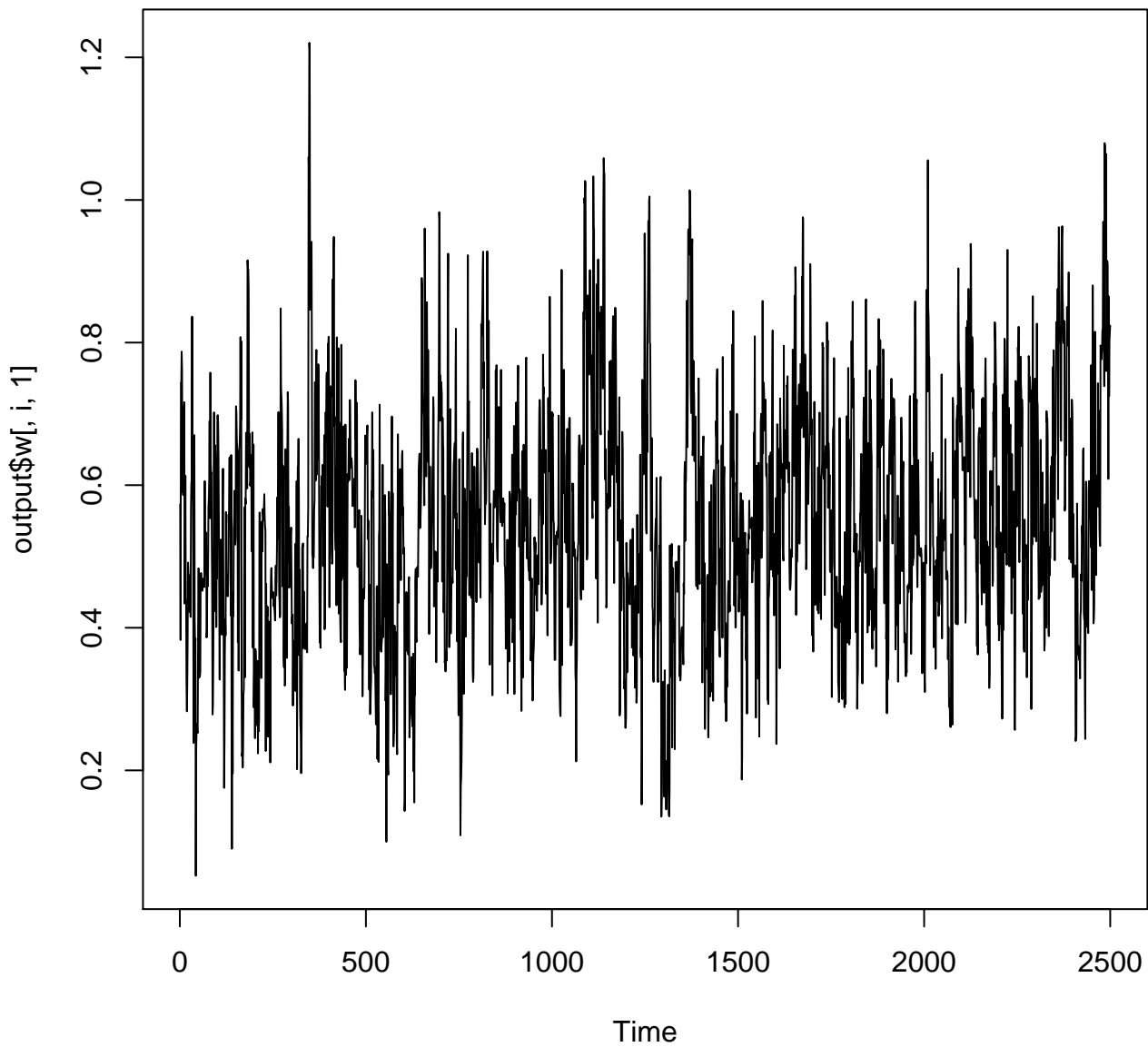
w_1 14
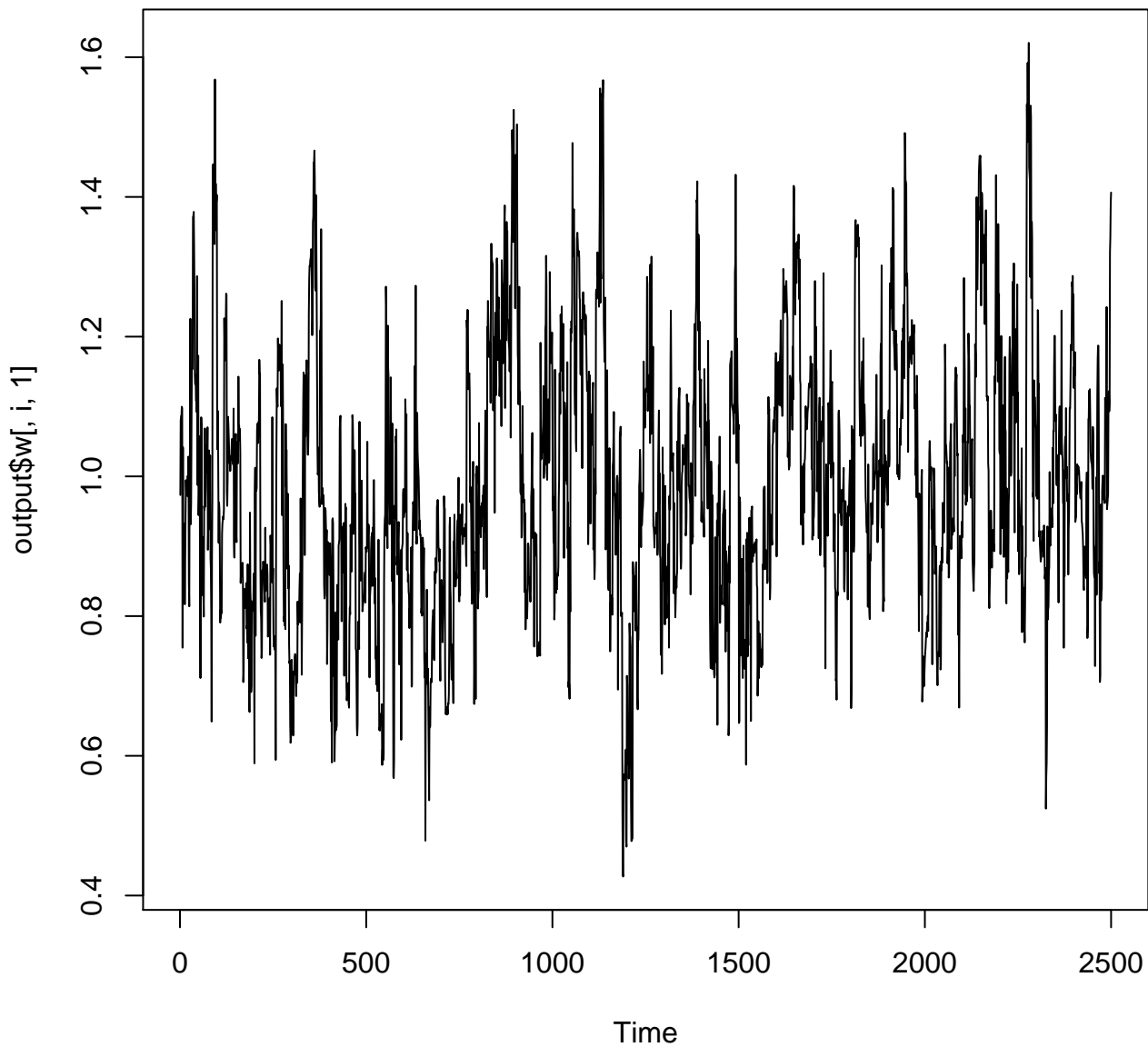
w_1 15
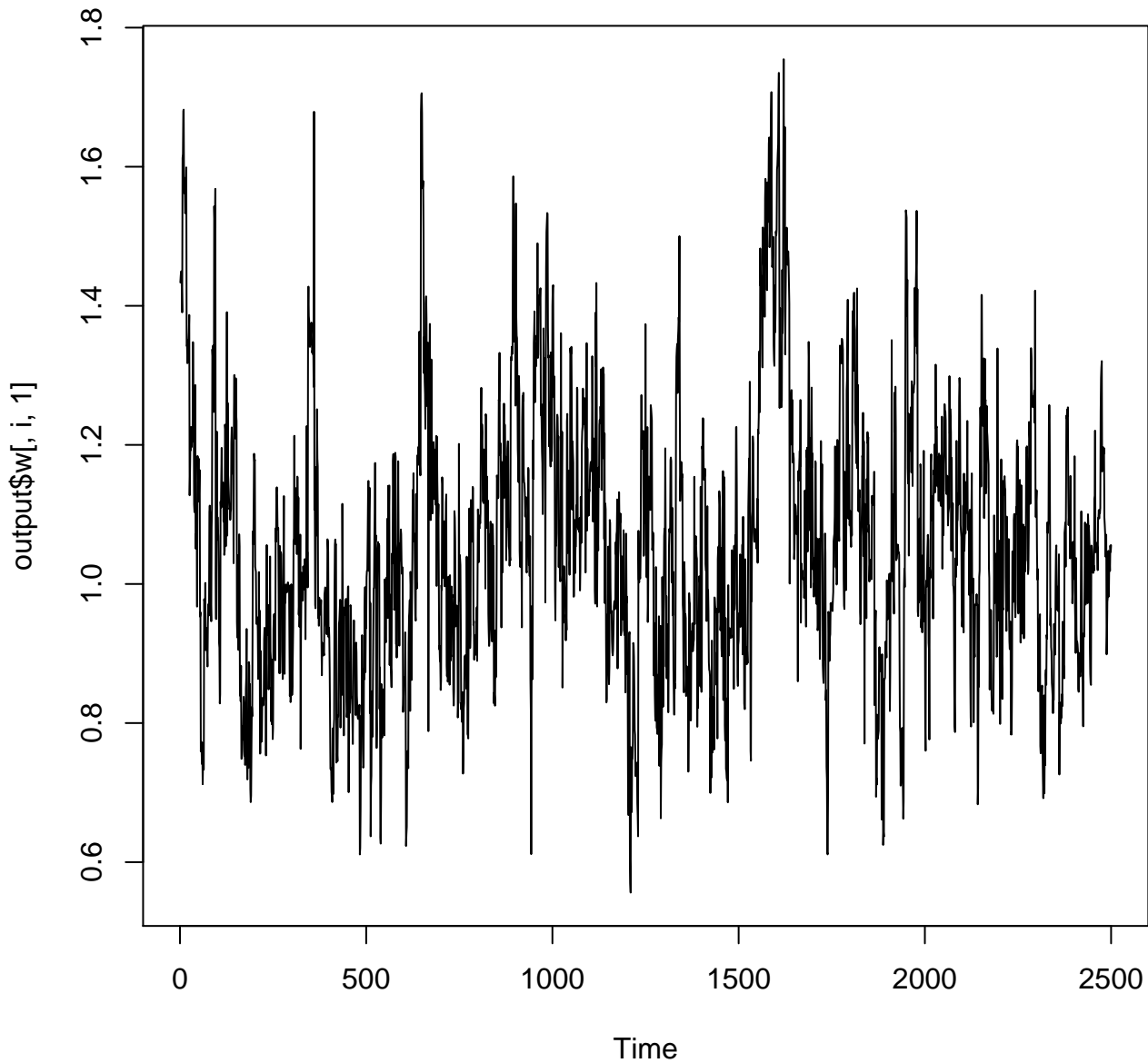
w_1 16
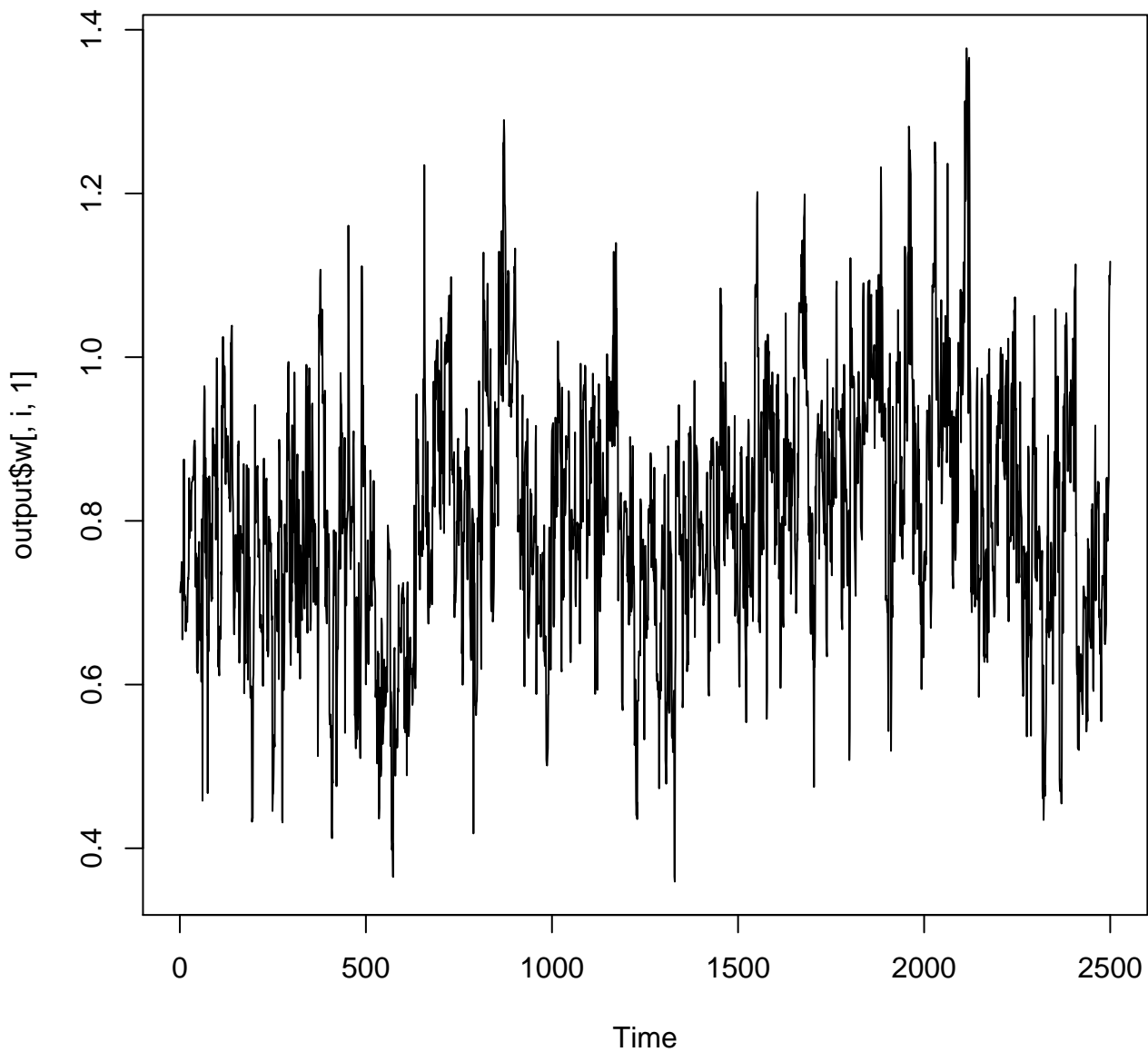
w_1 17
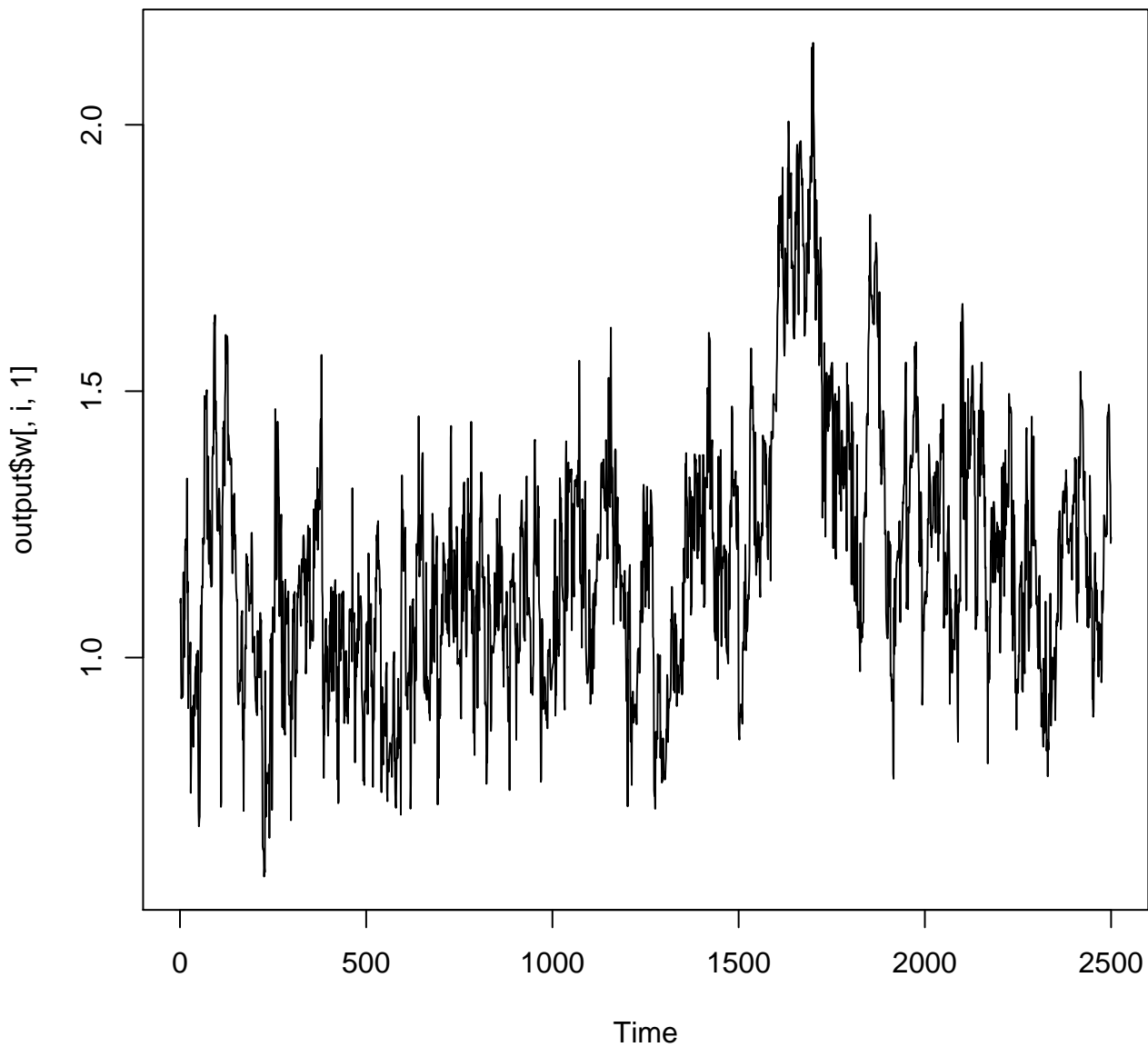
w_1 18
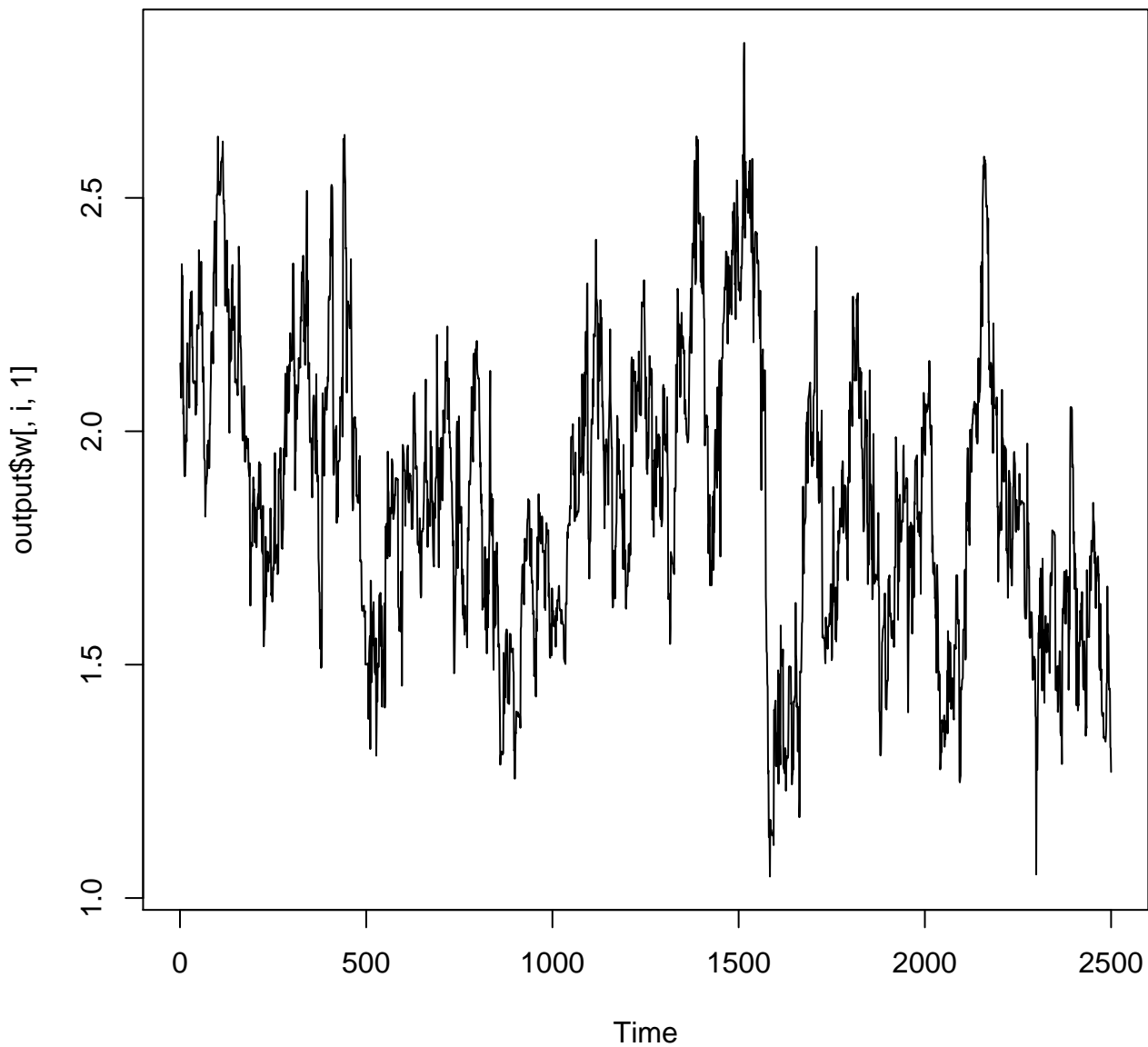
w_1 19
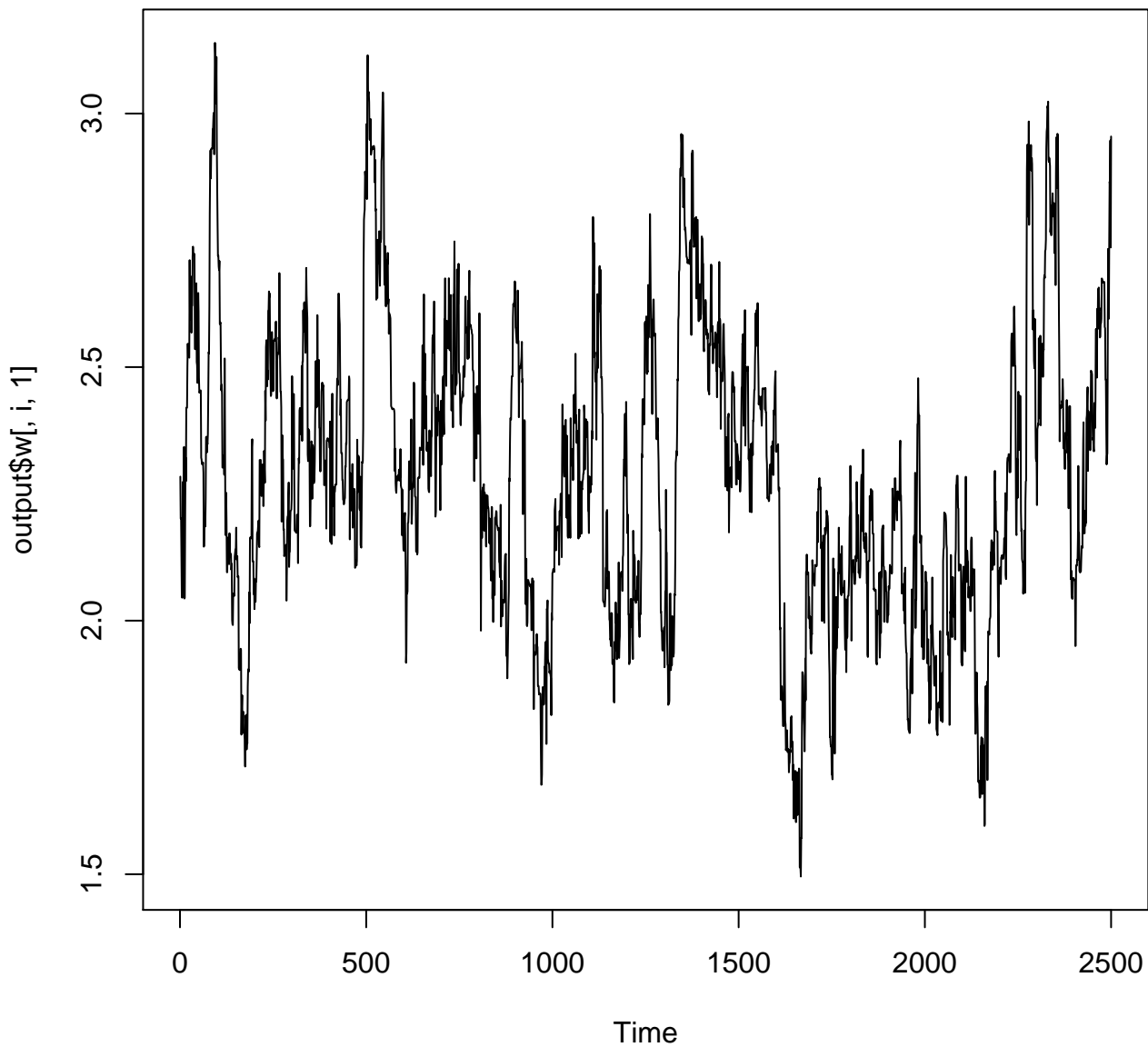
w_1 20
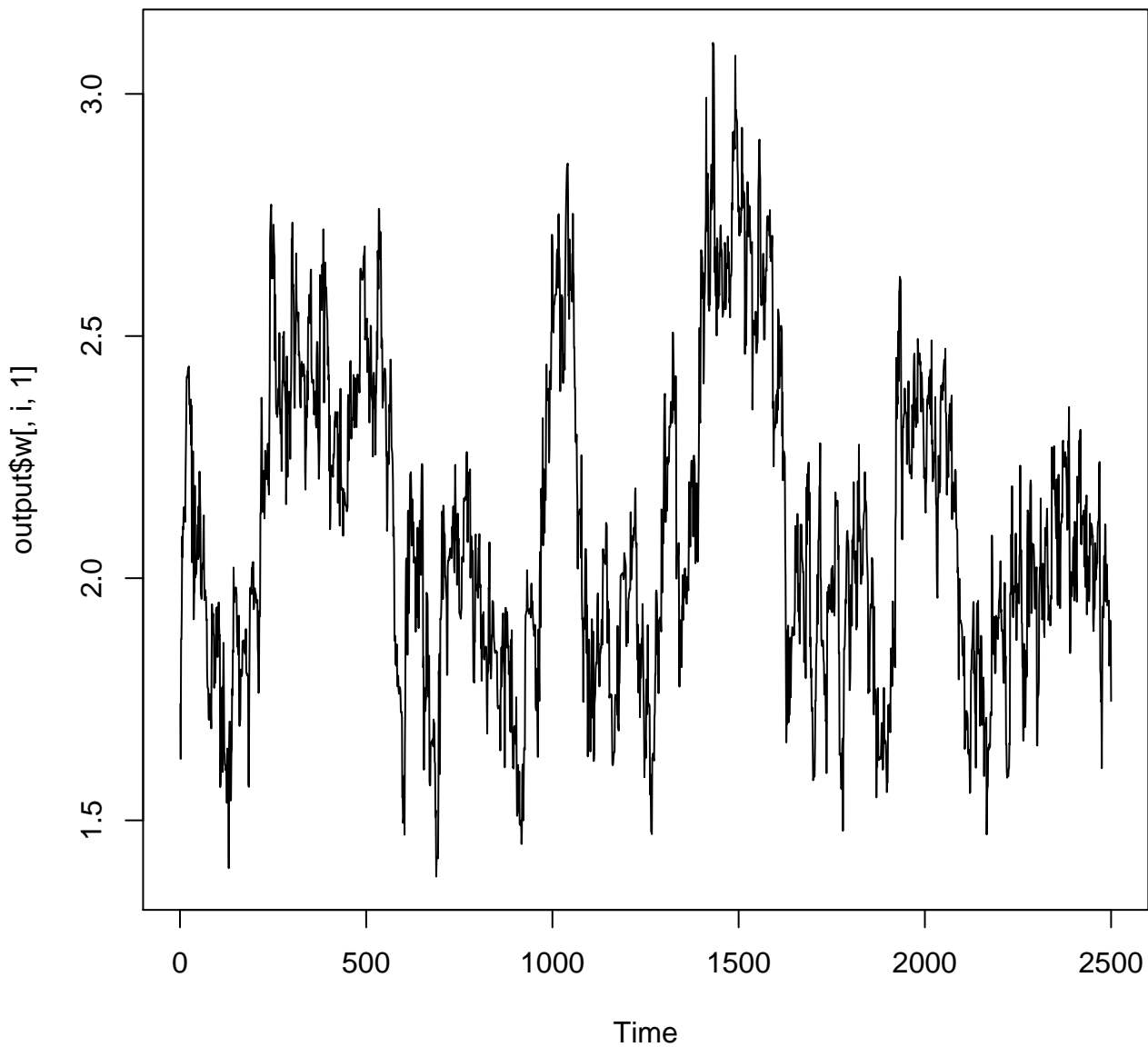
w_1 21
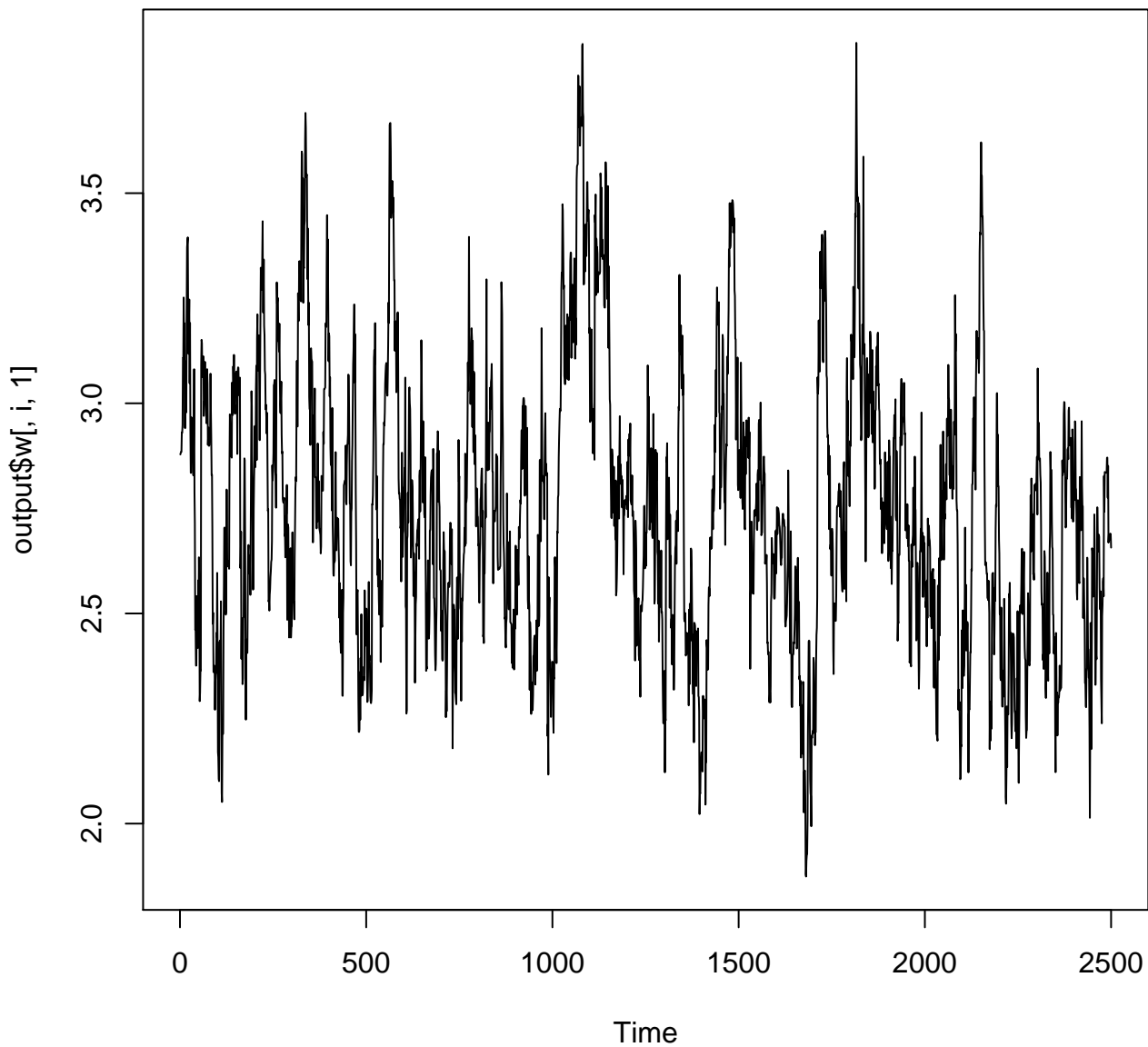
w_1 22
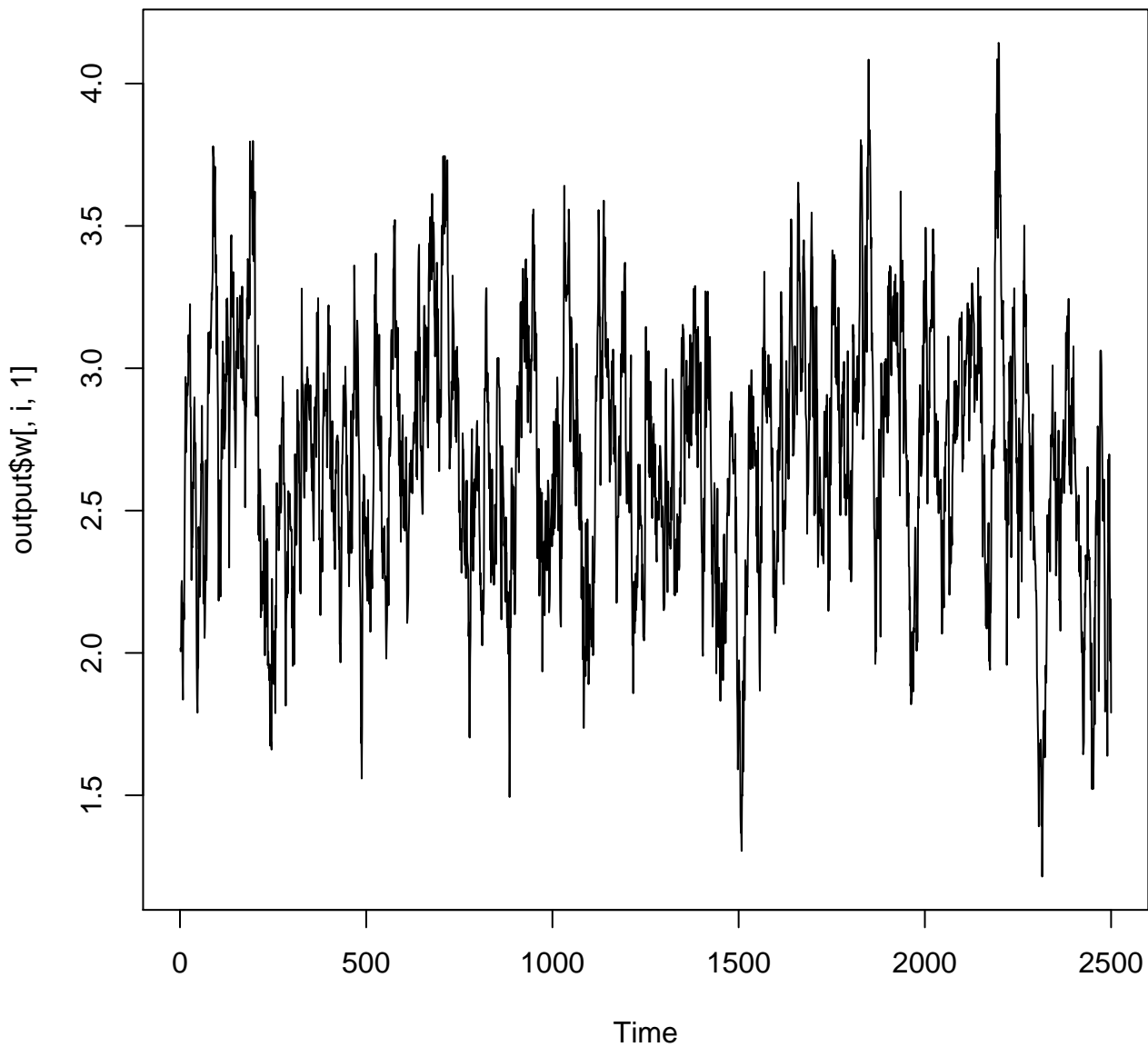
w_1 23
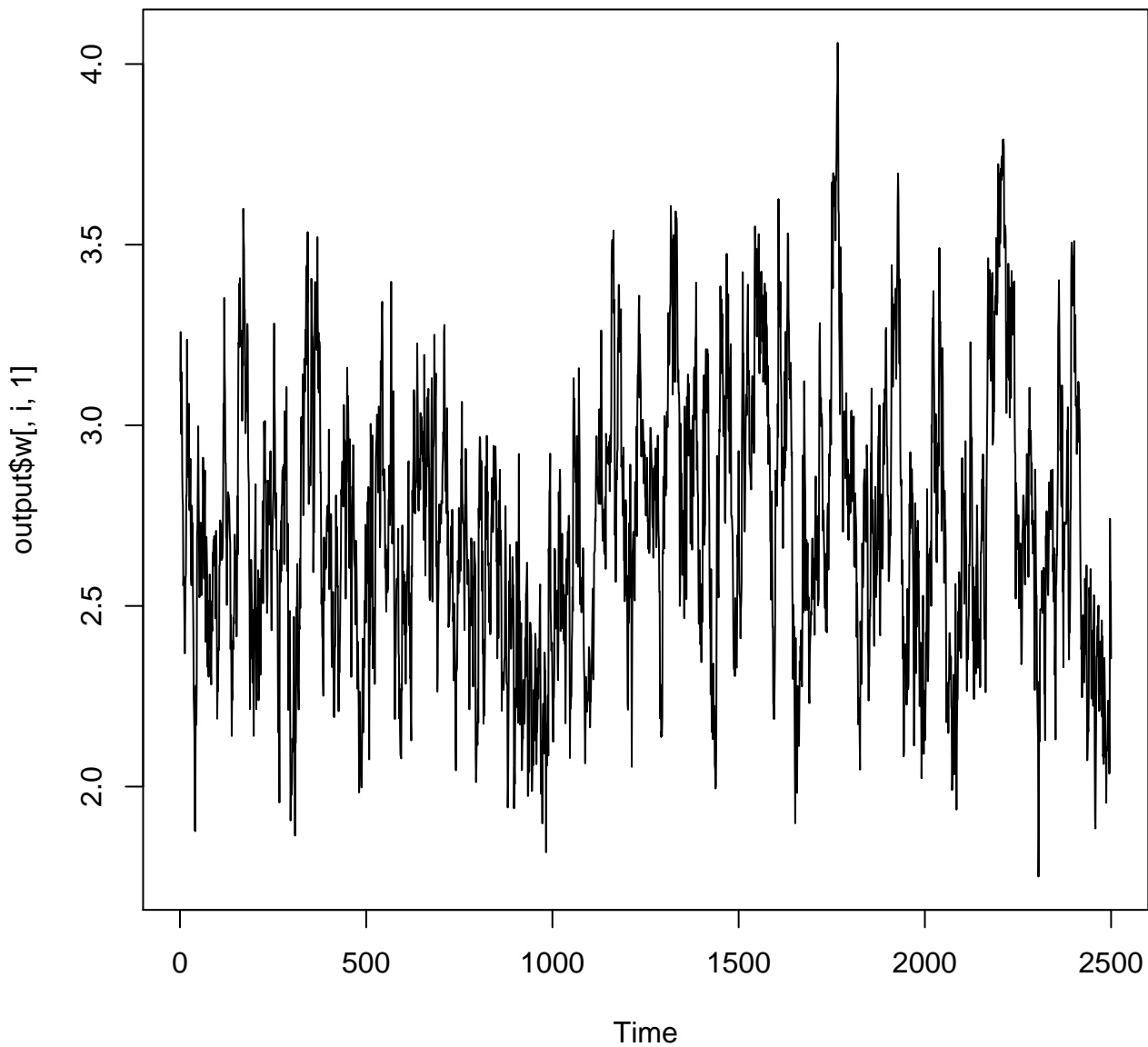
w_1 24
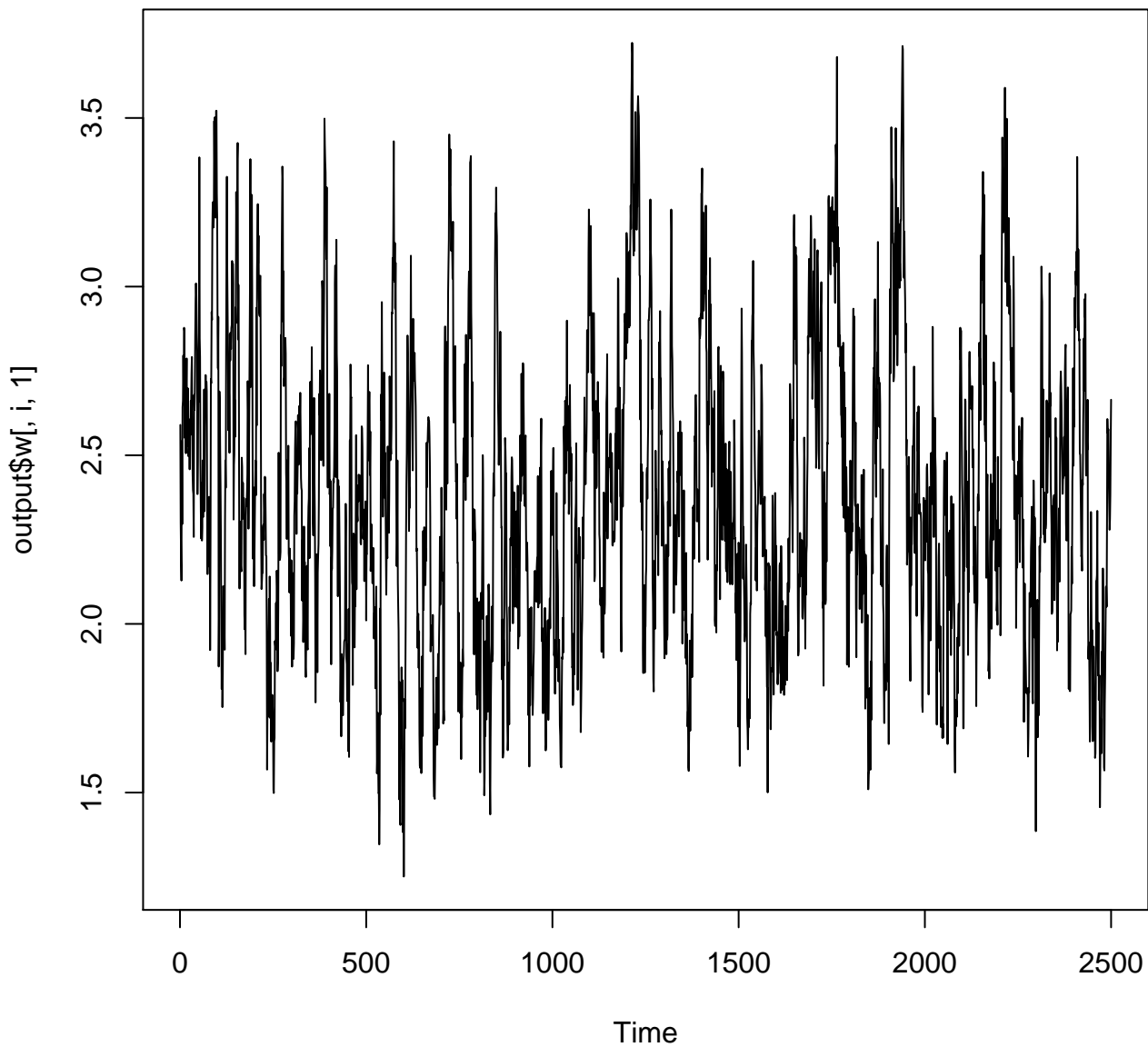
w_1 25
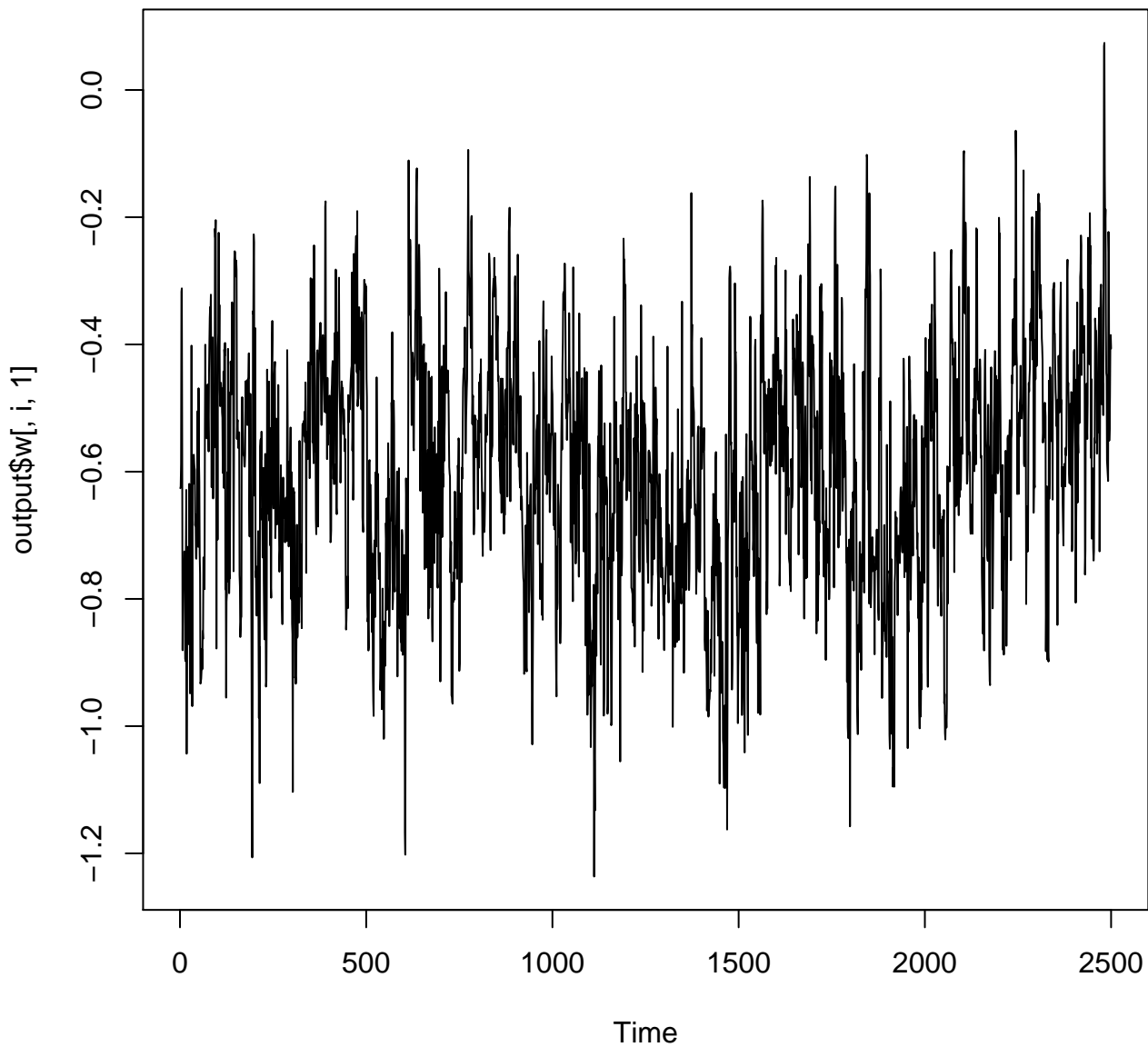
w_1 26
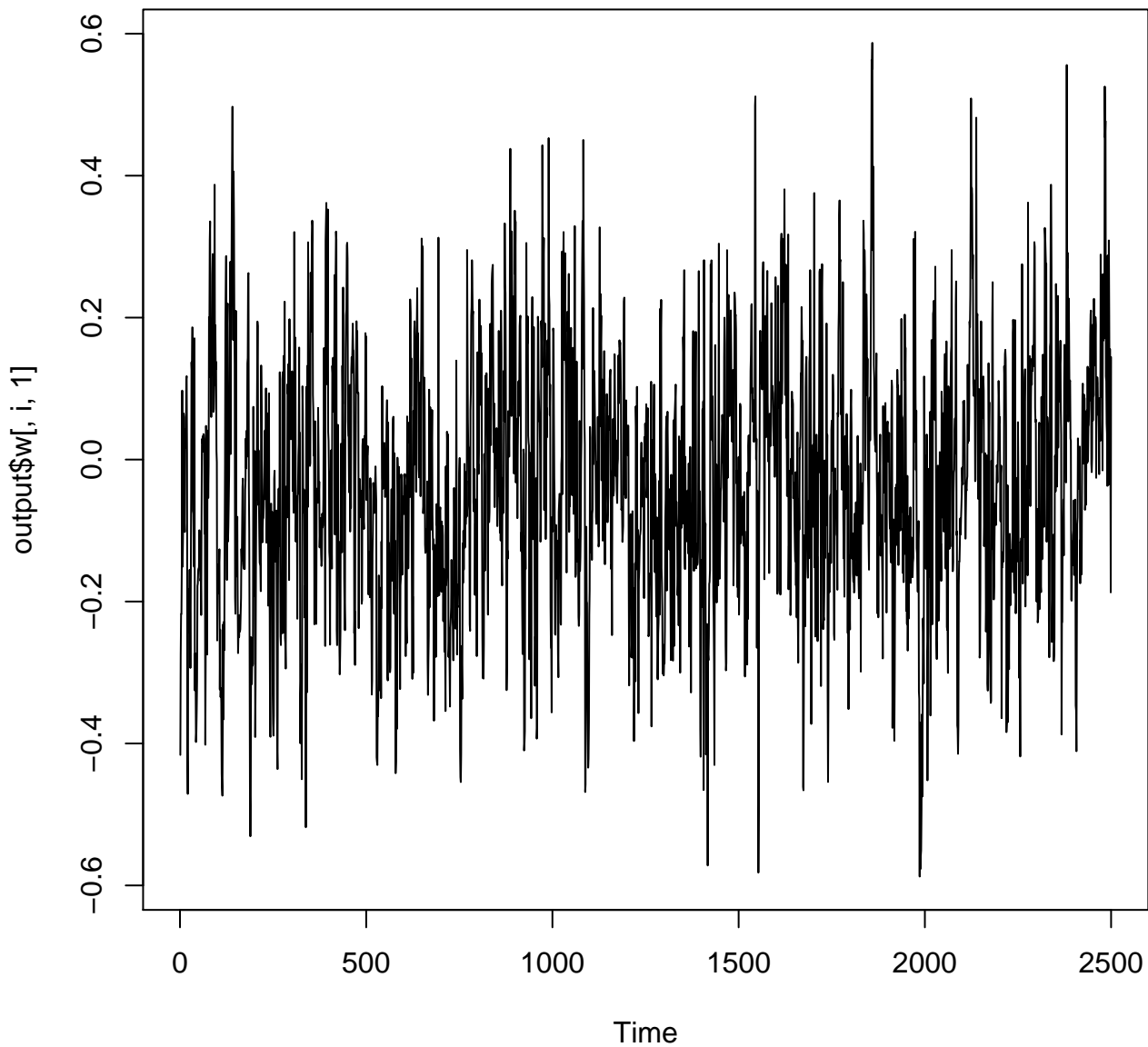
w_1 27
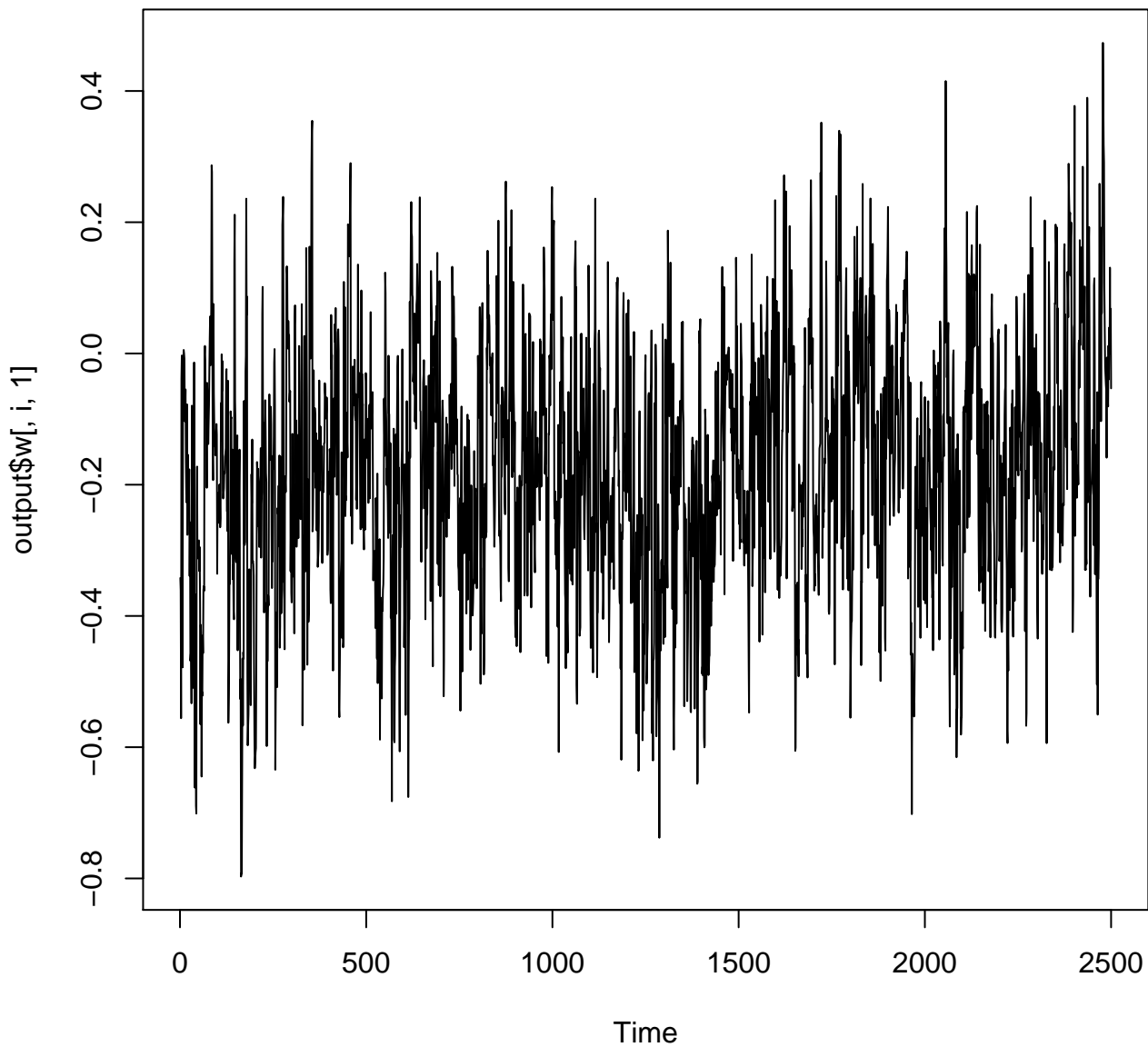
w_1 28
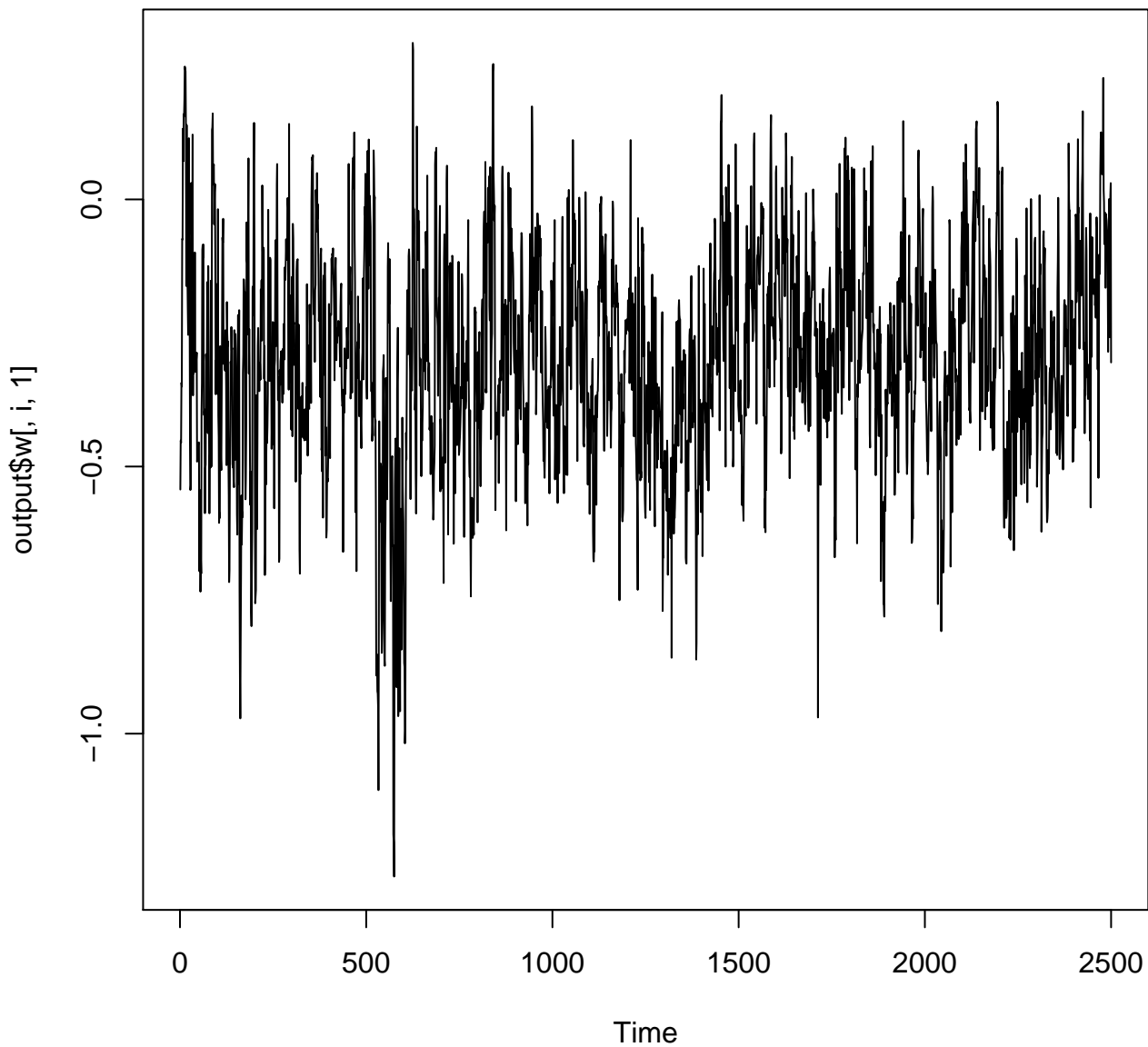
w_1 29
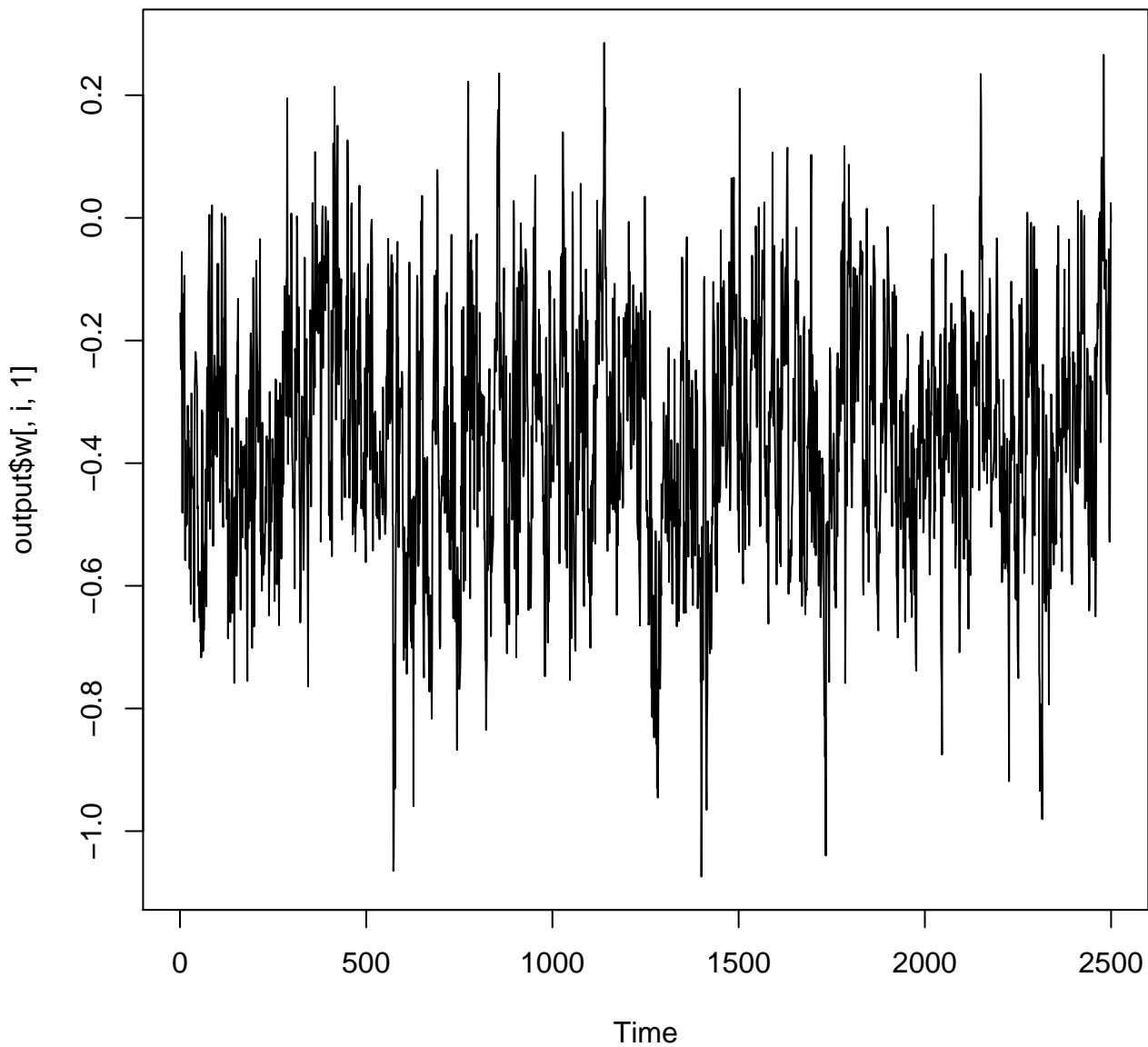
w_1 30
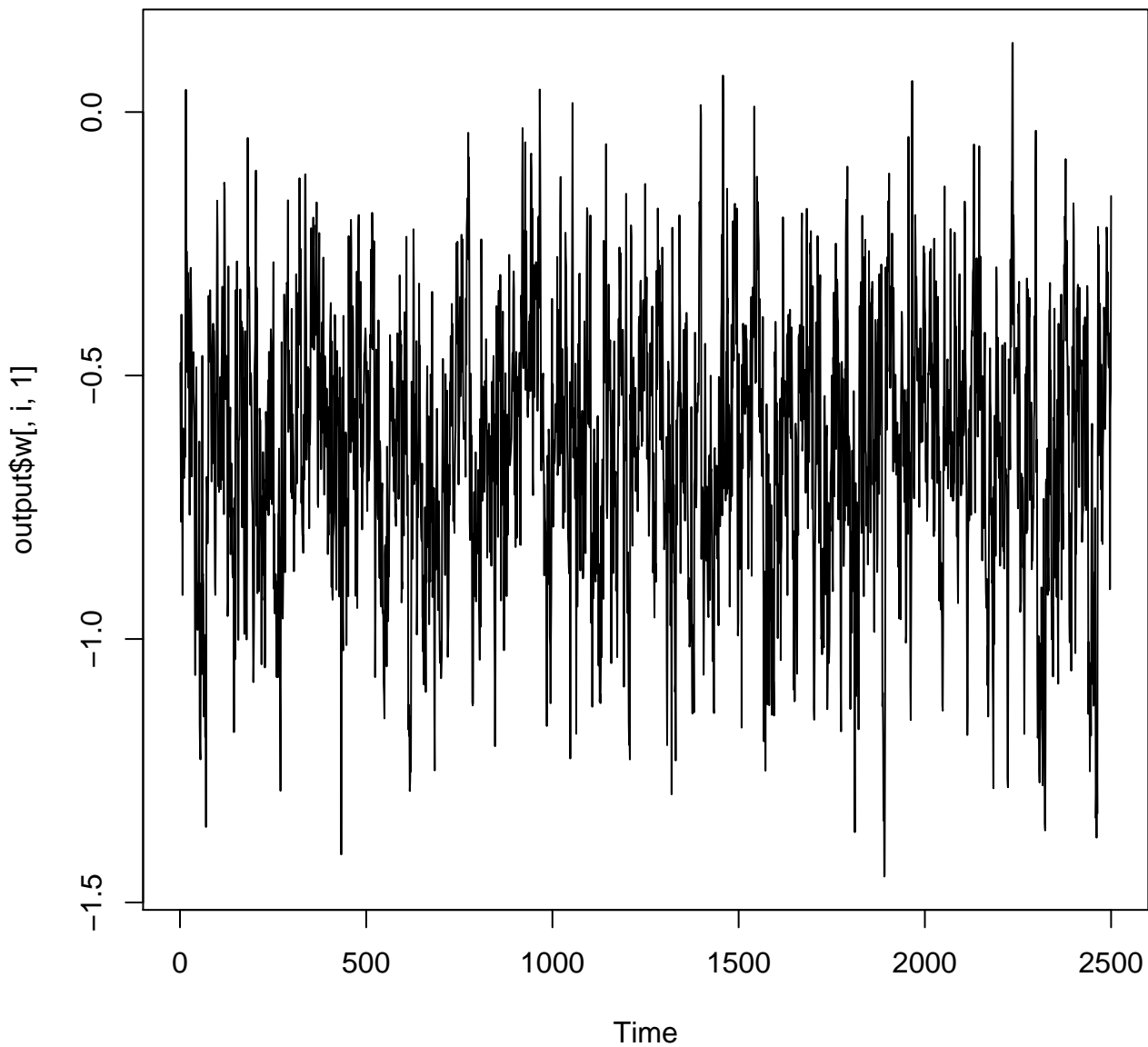
w_1 31
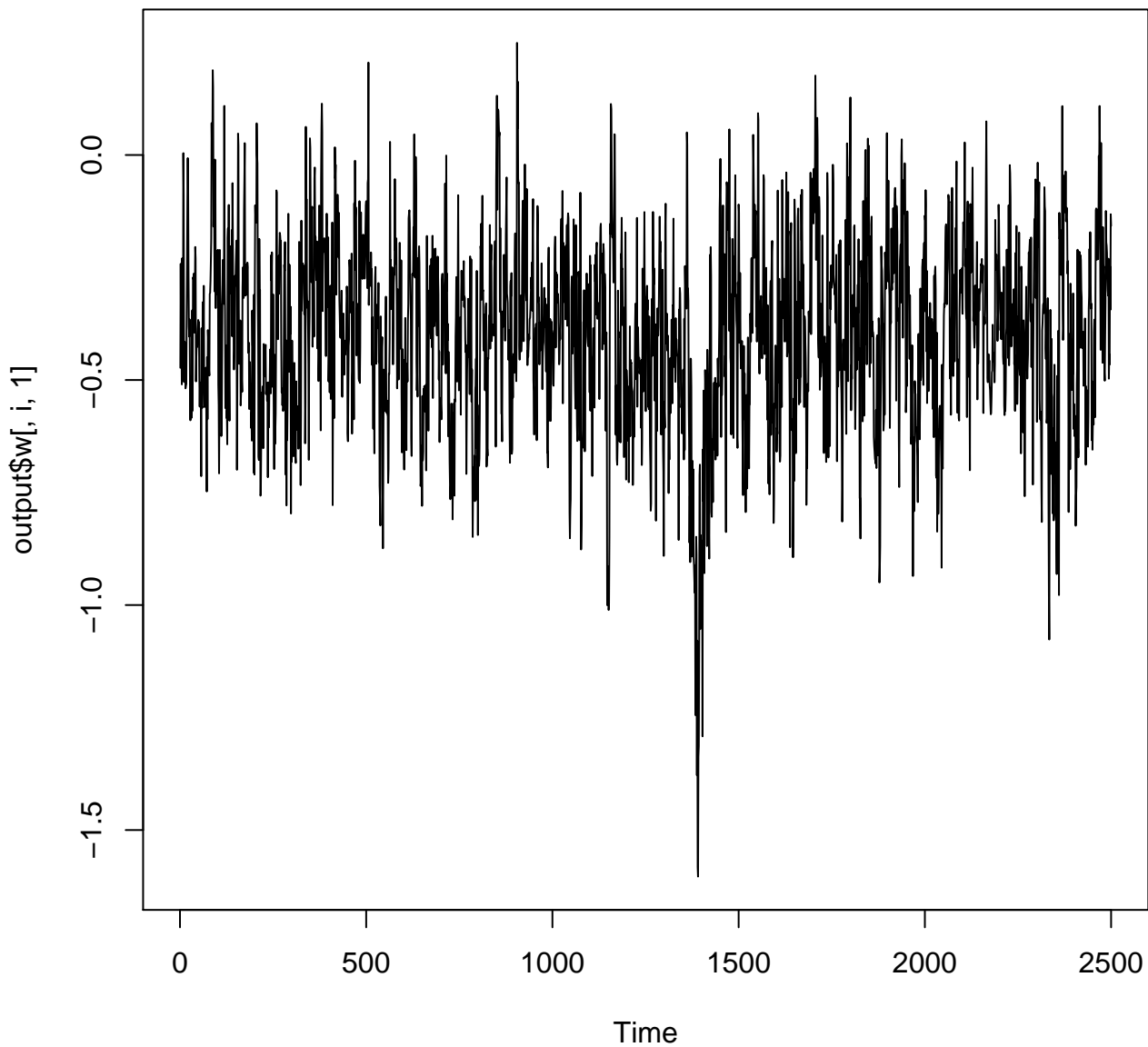
w_1 32
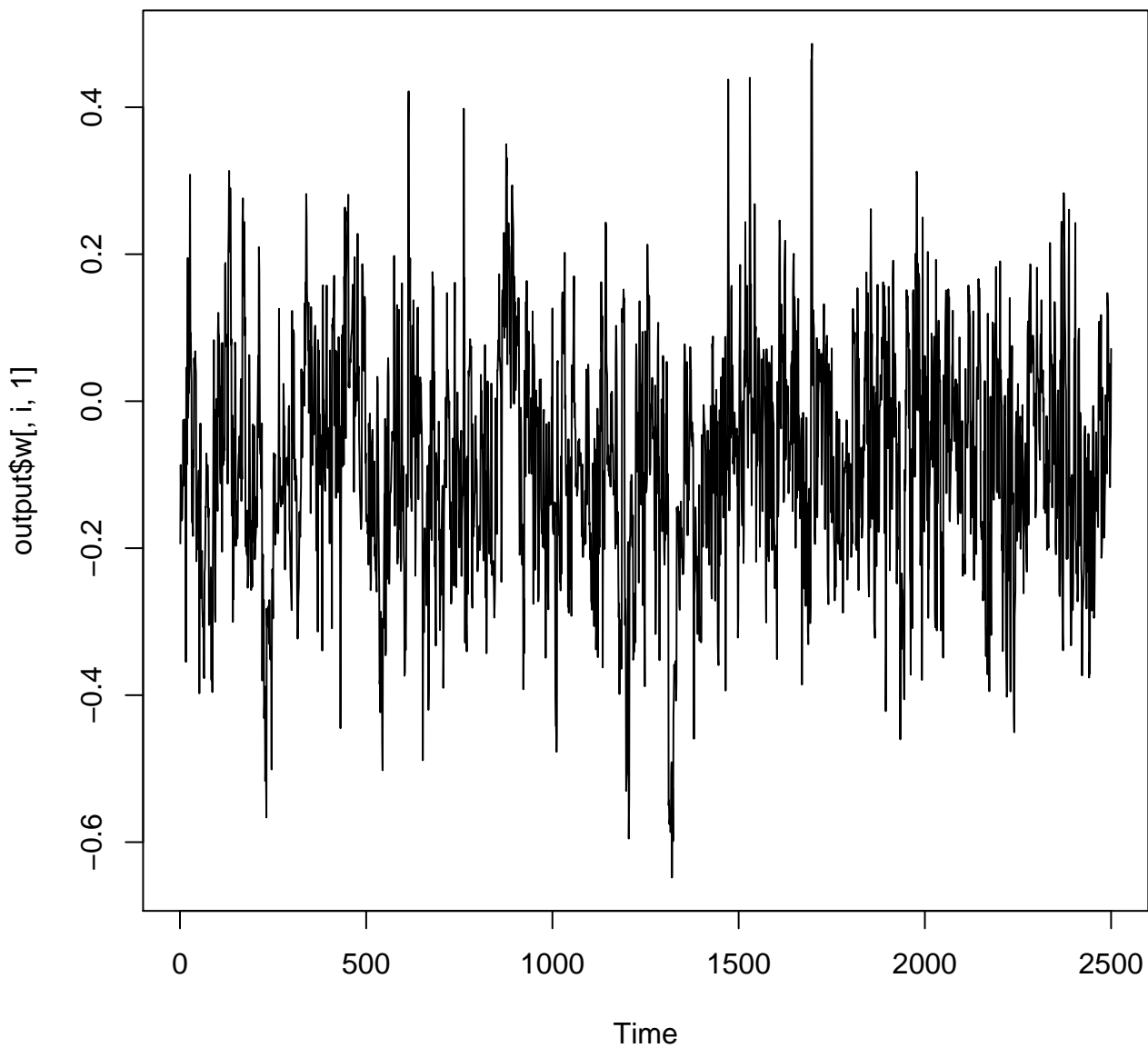
w_1 33
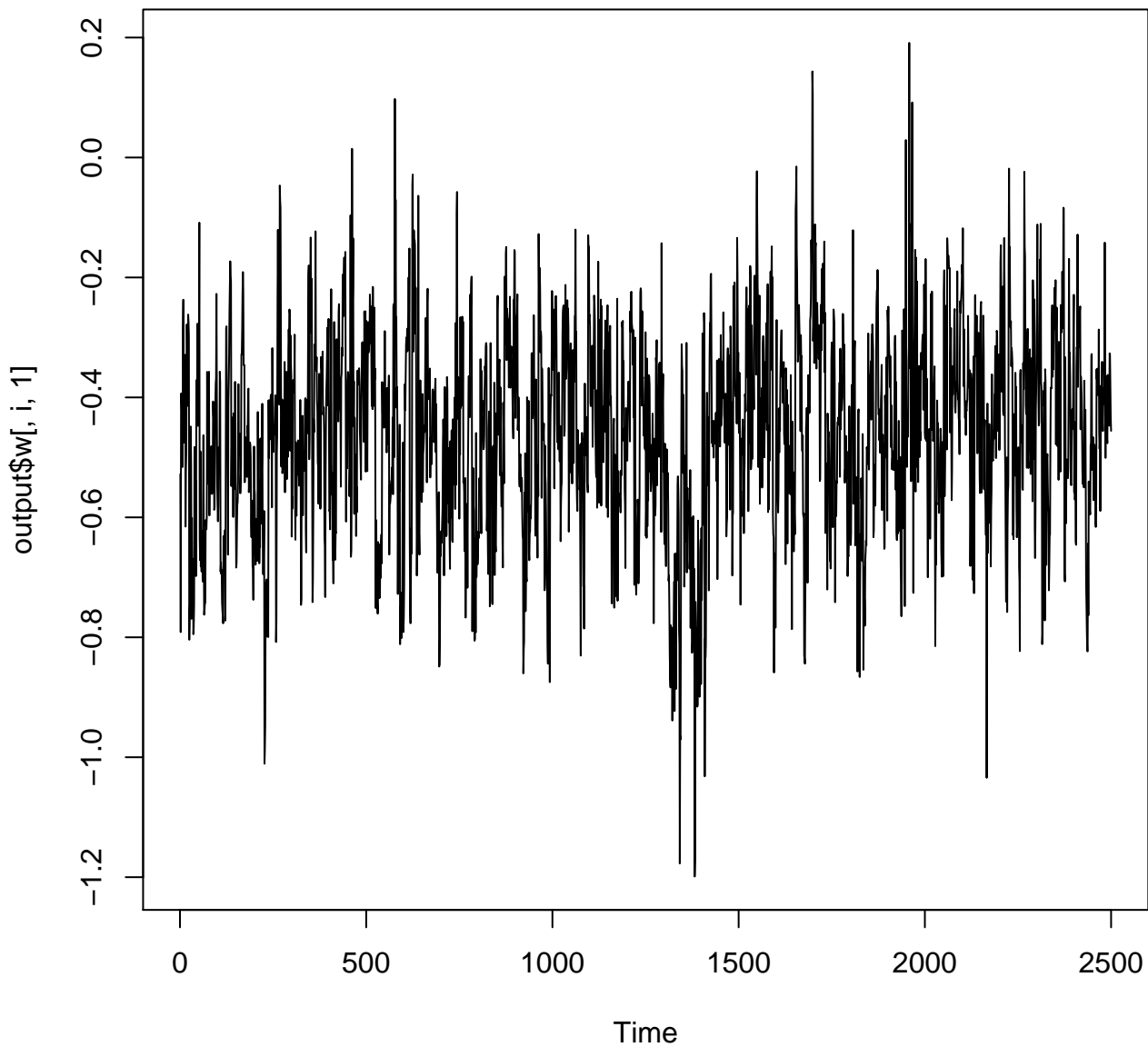
w_1 34
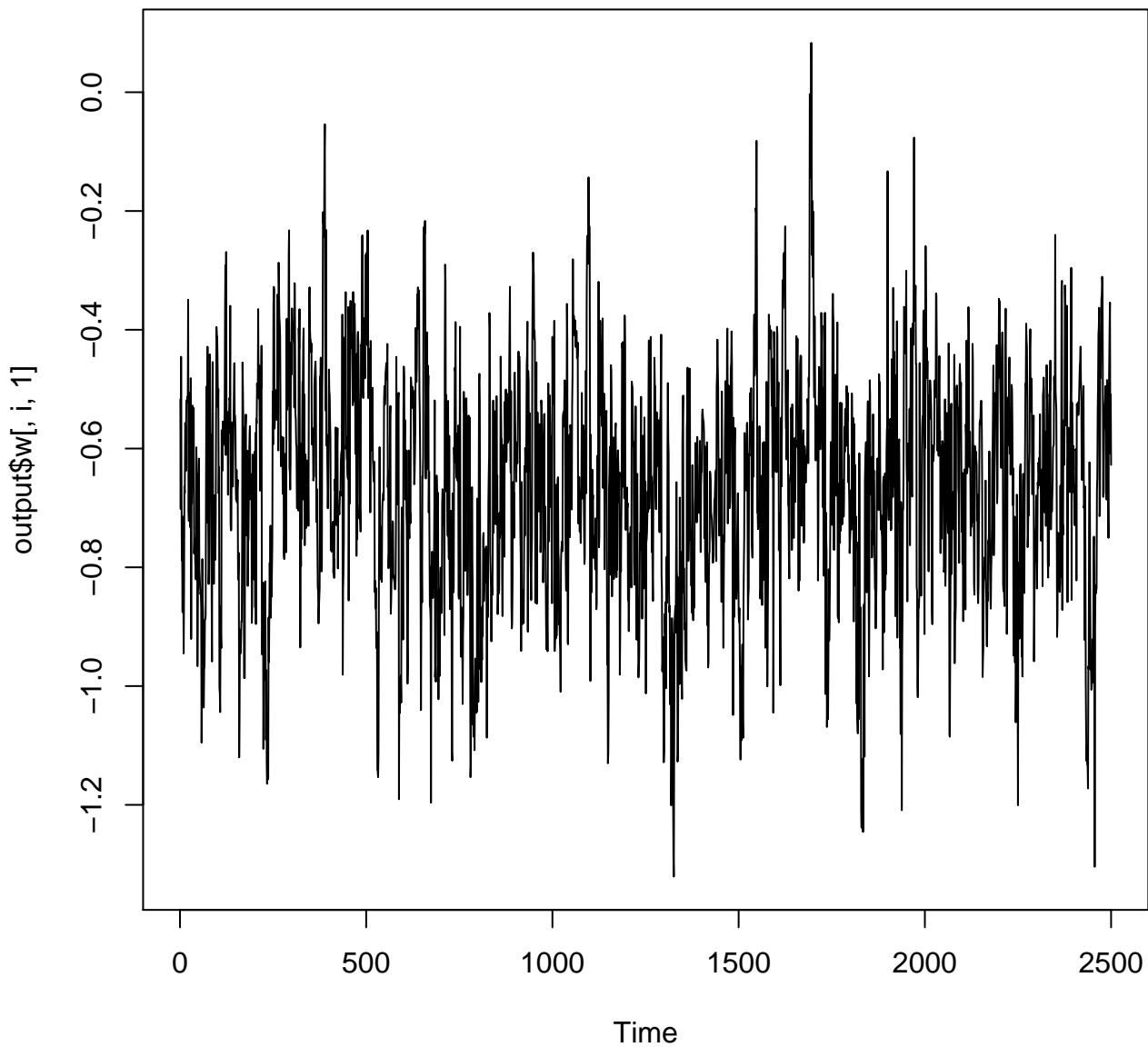
w_1 35
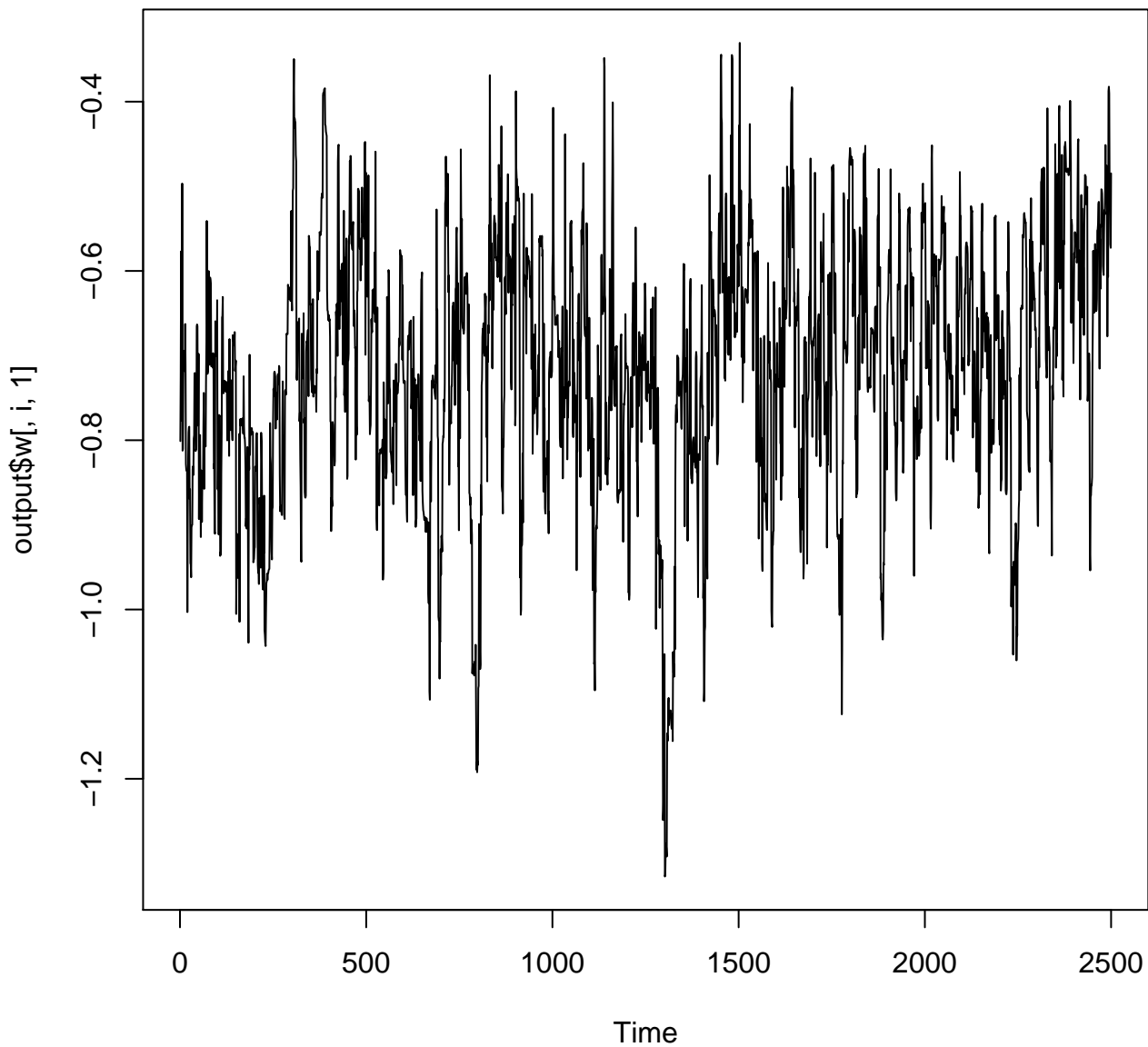
w_1 36
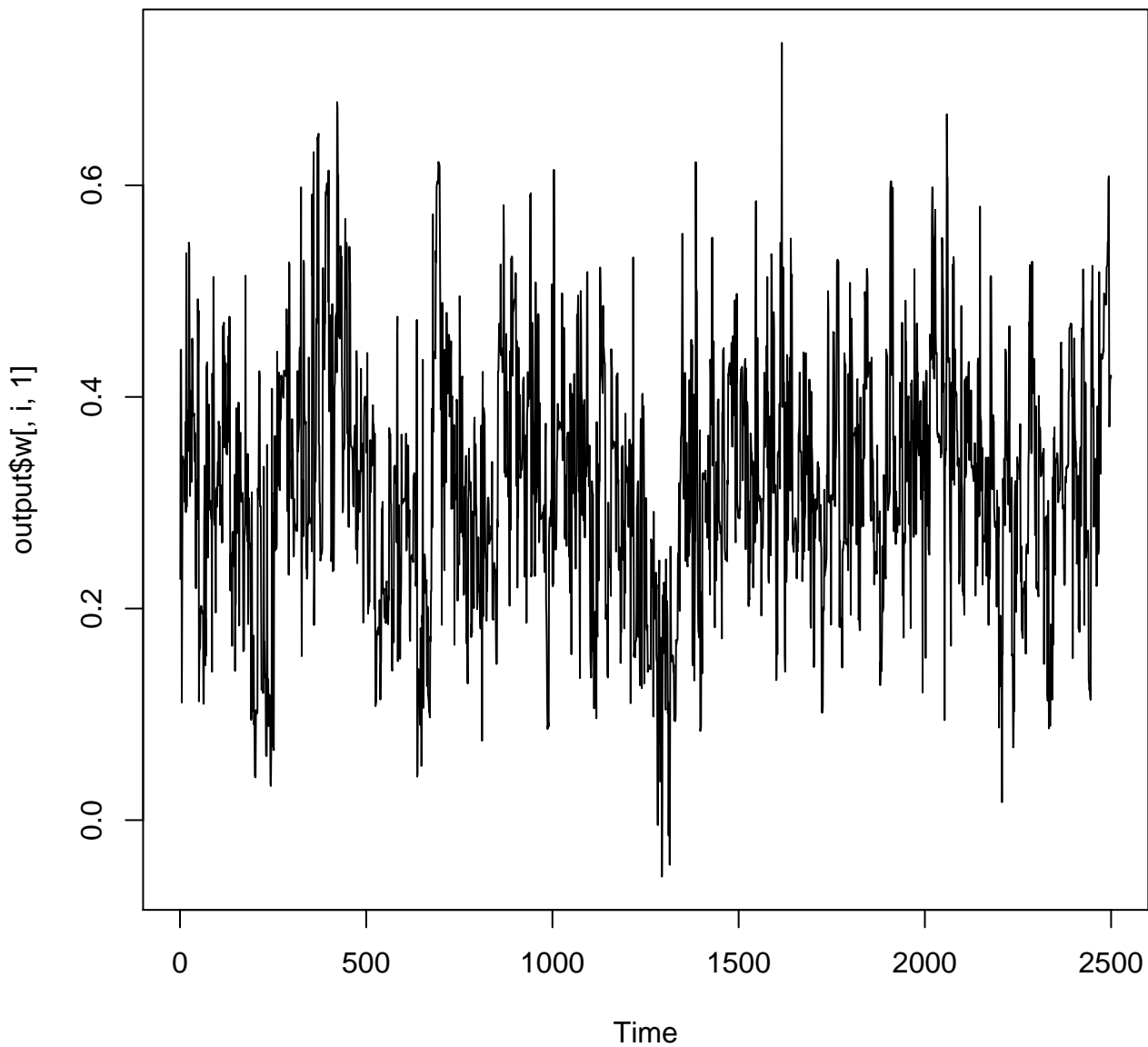
w_1 37
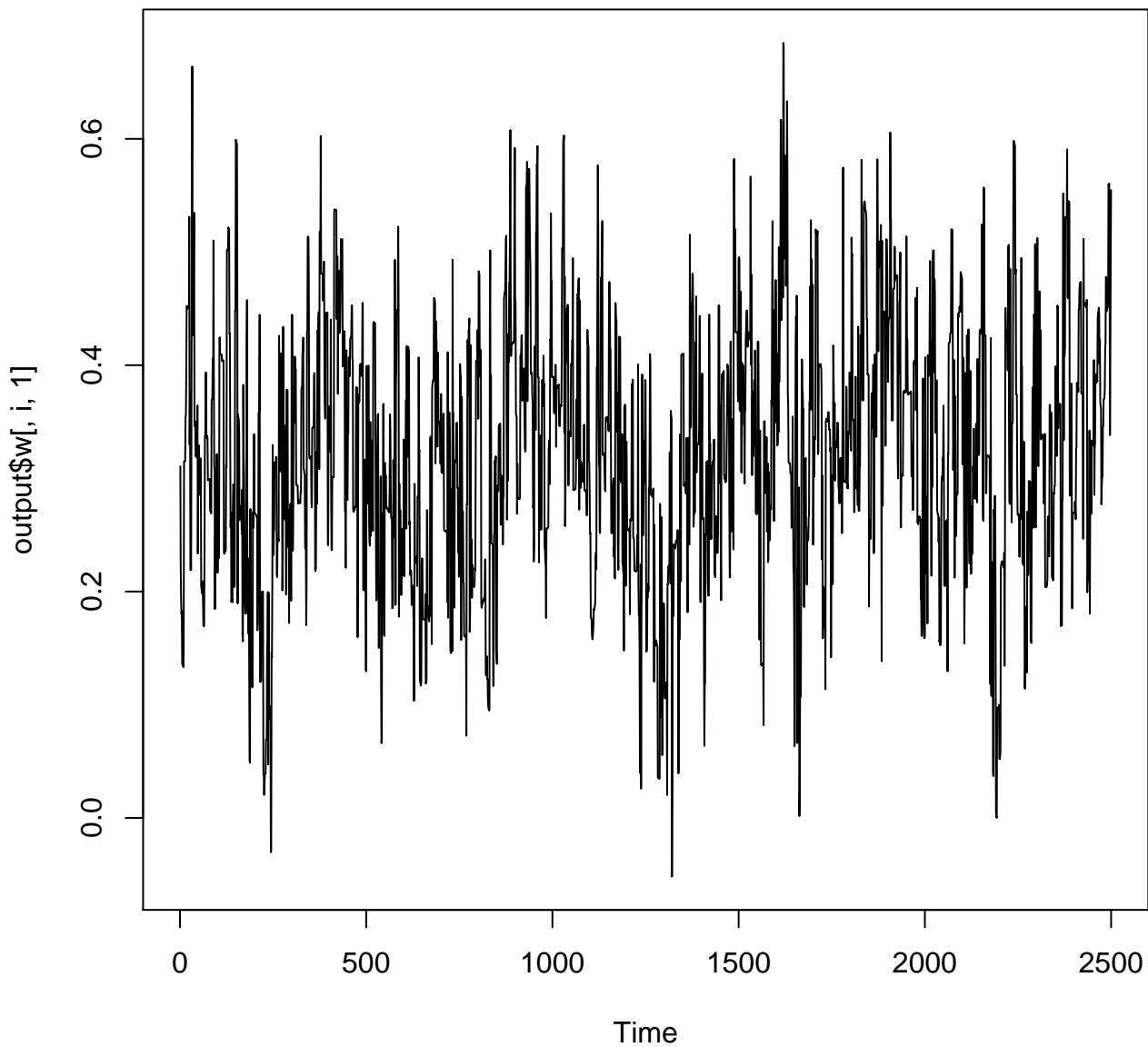
w_1 38
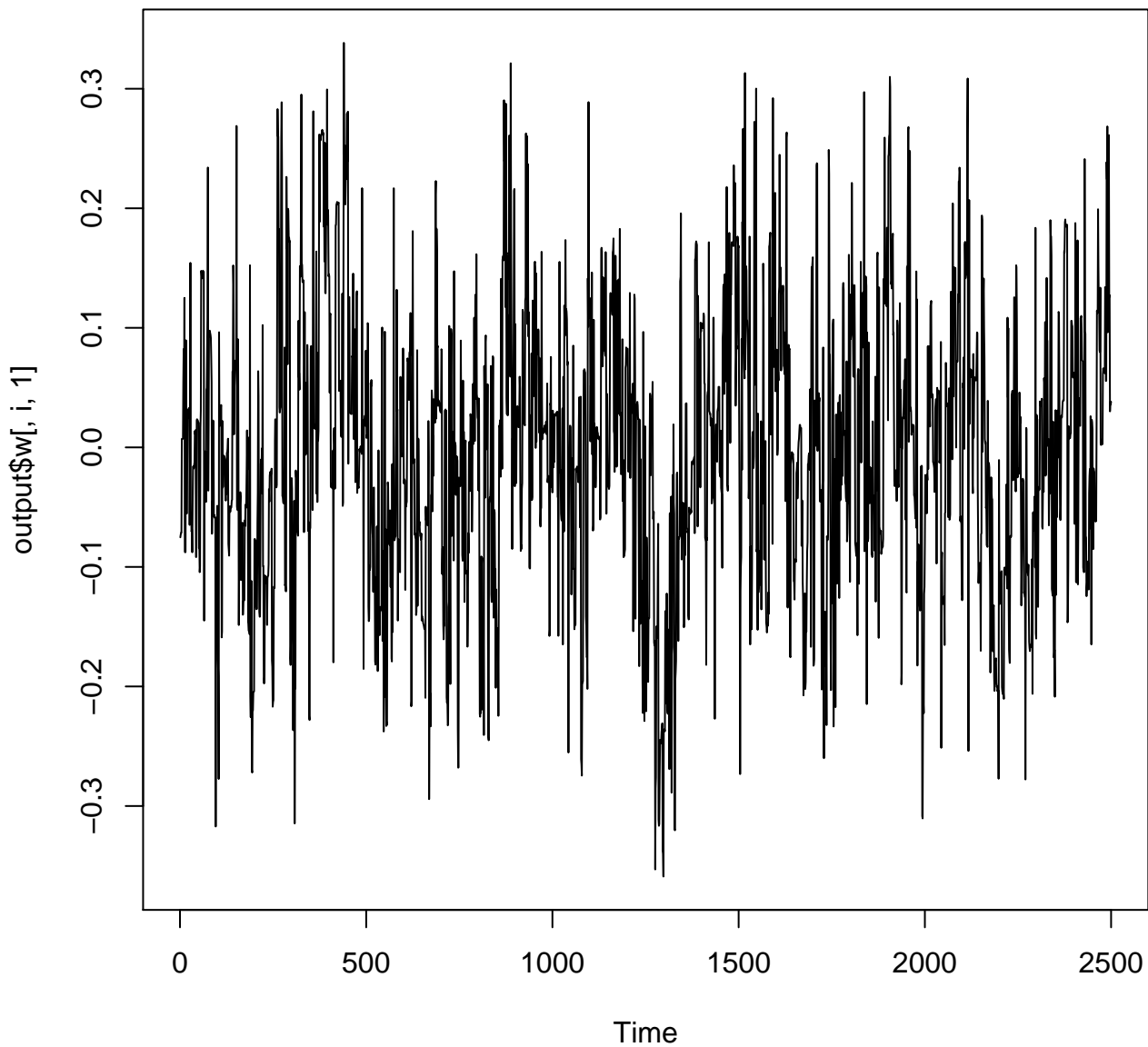
w_1 39
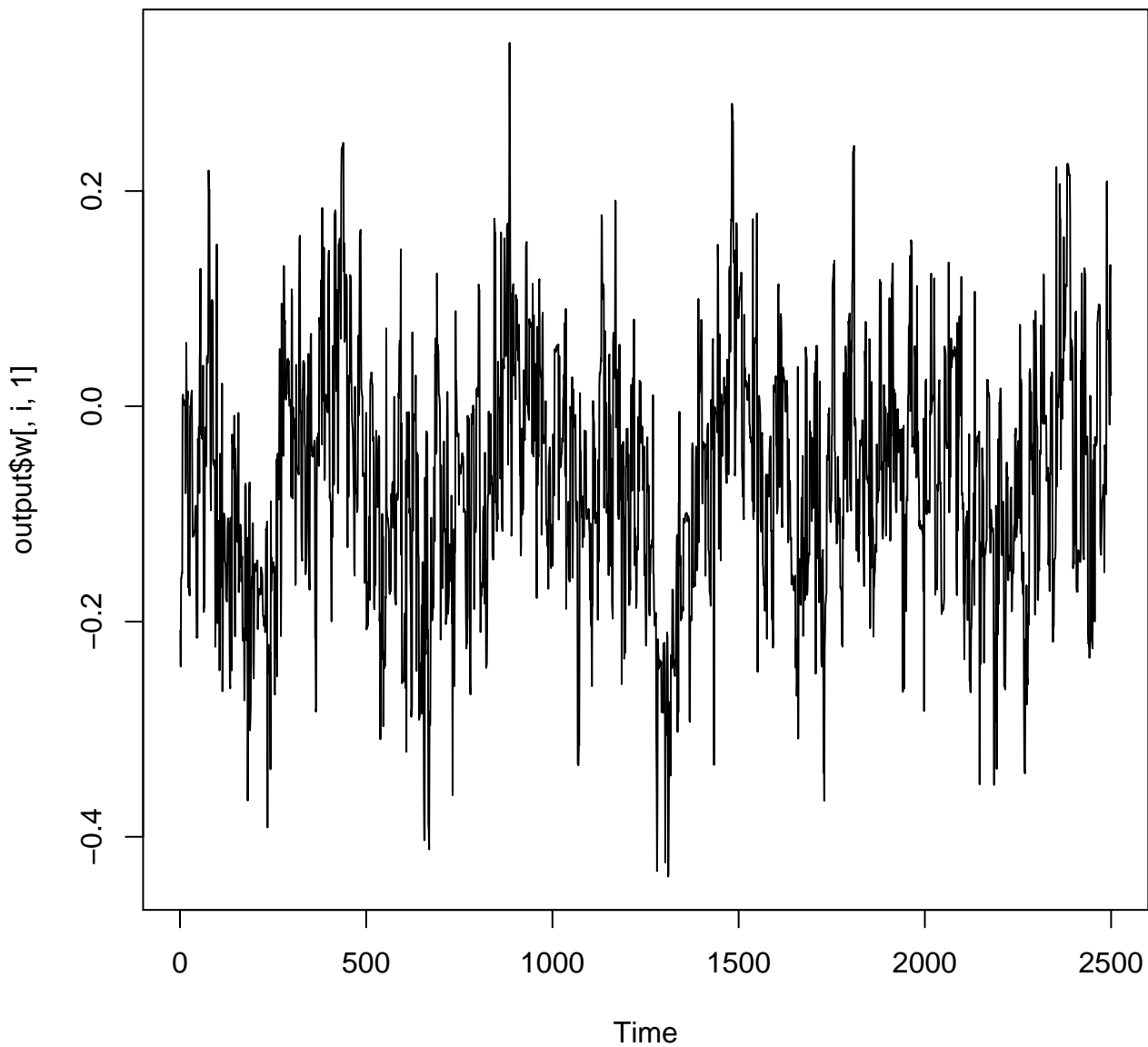
w_1 40
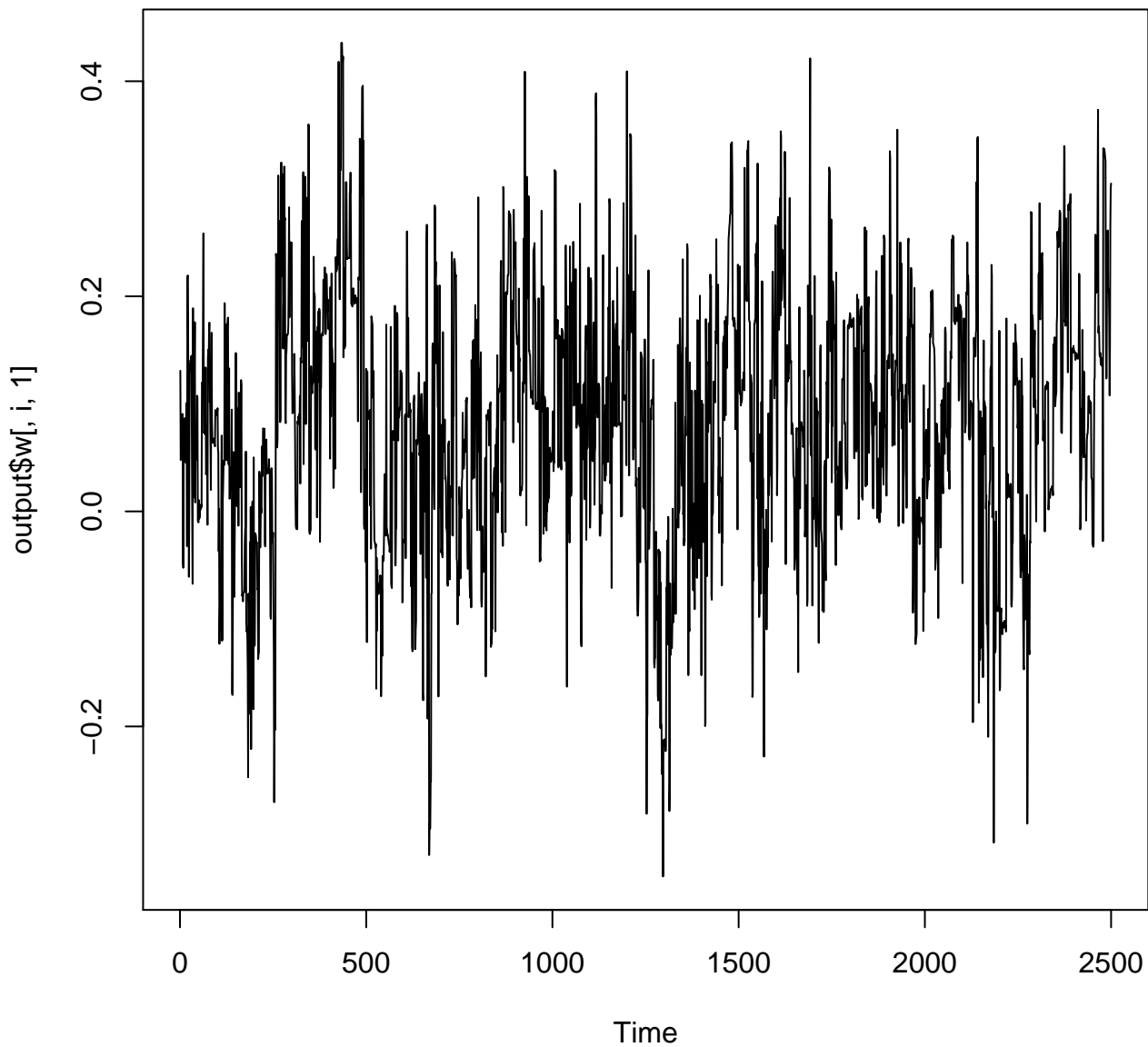
w_1 41
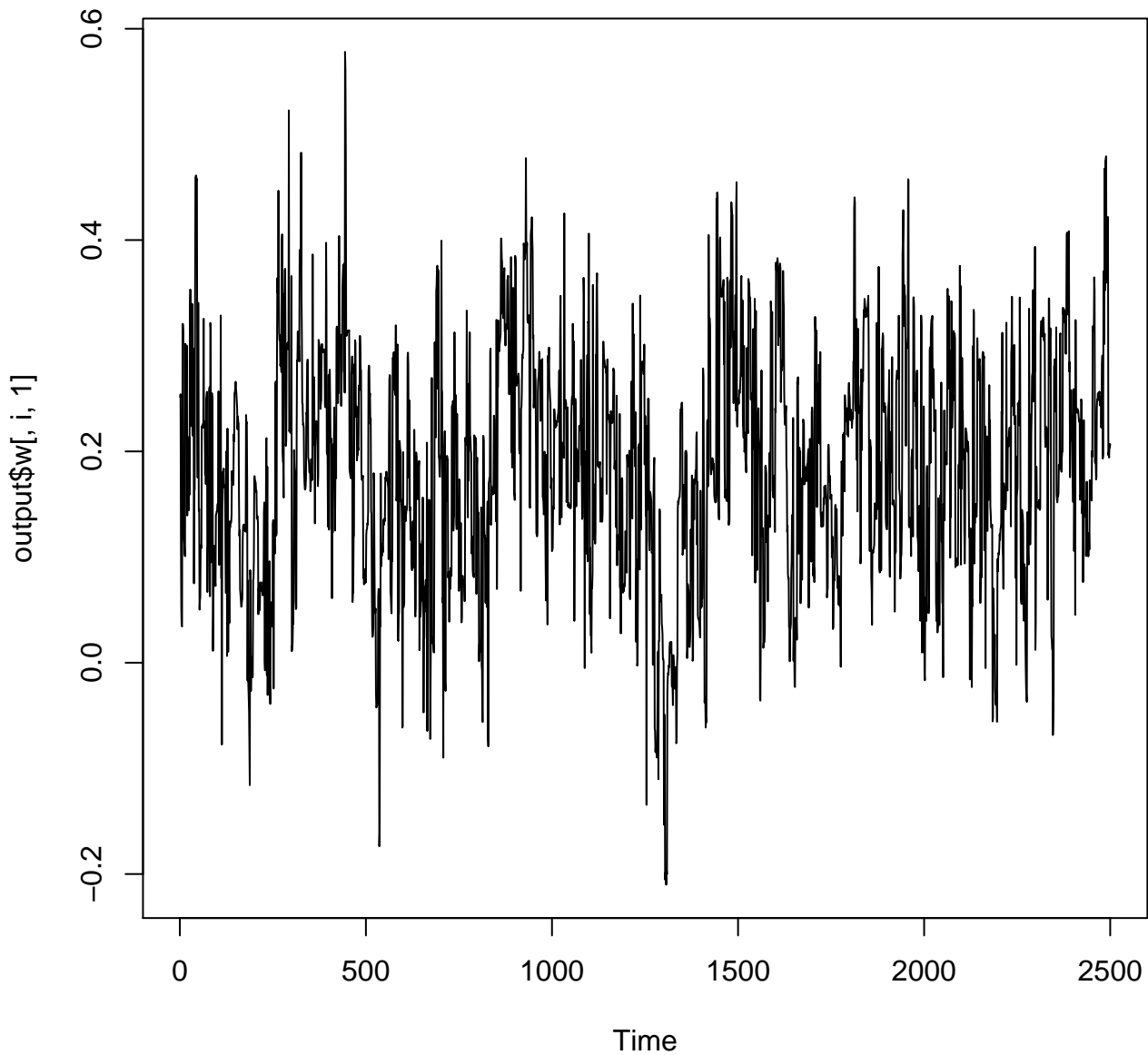
w_1 42
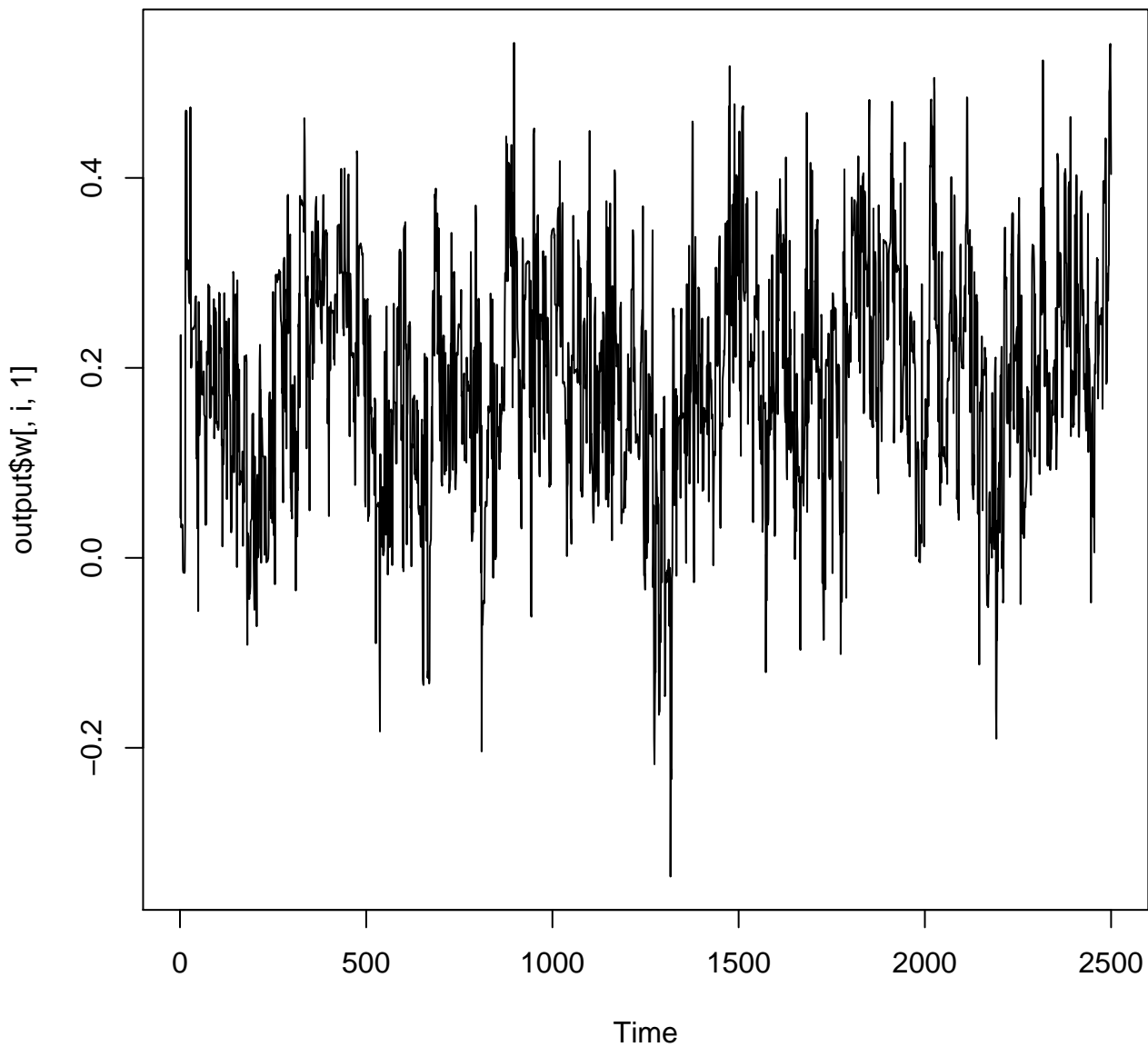
w_1 43
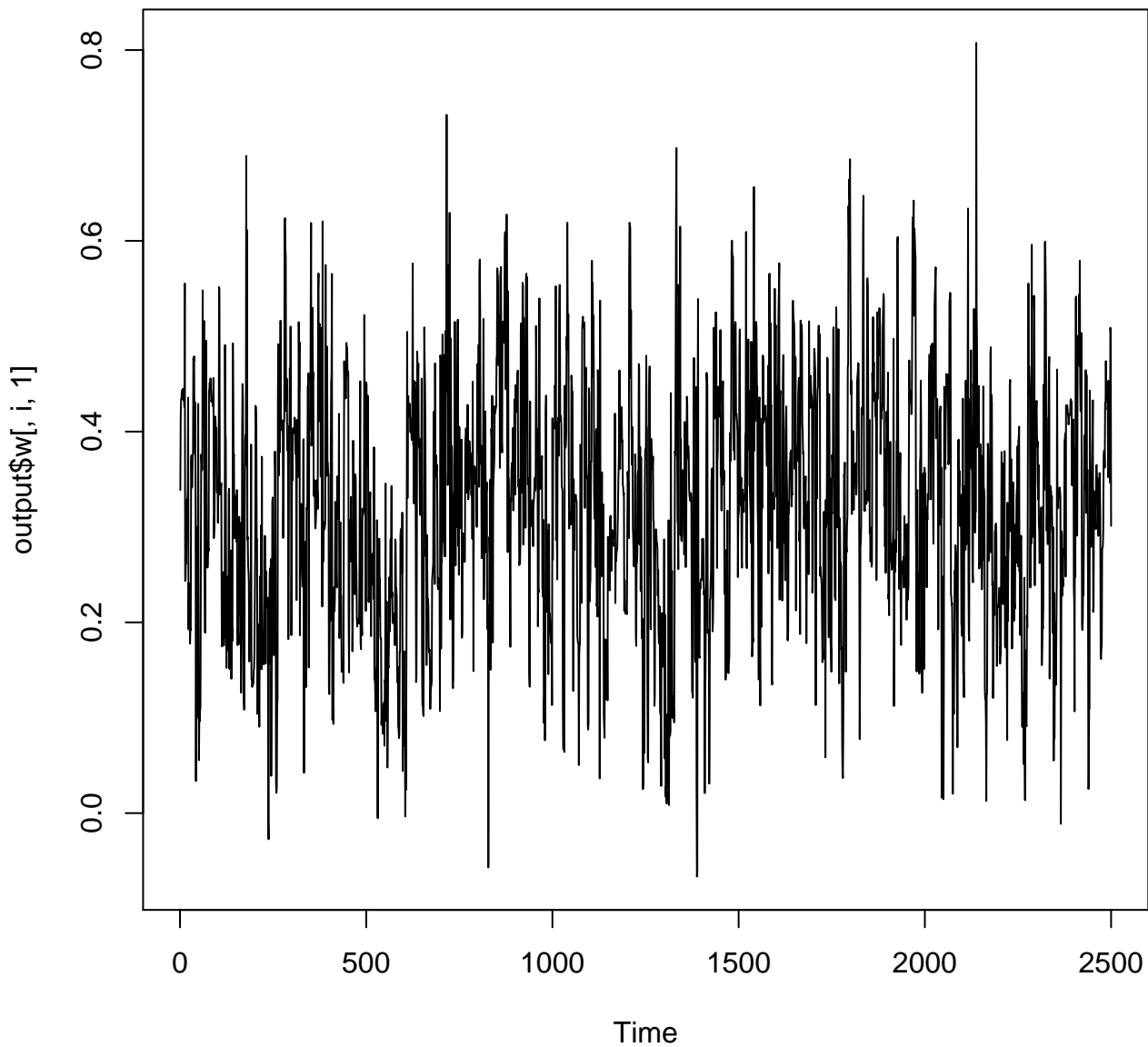
w_1 44
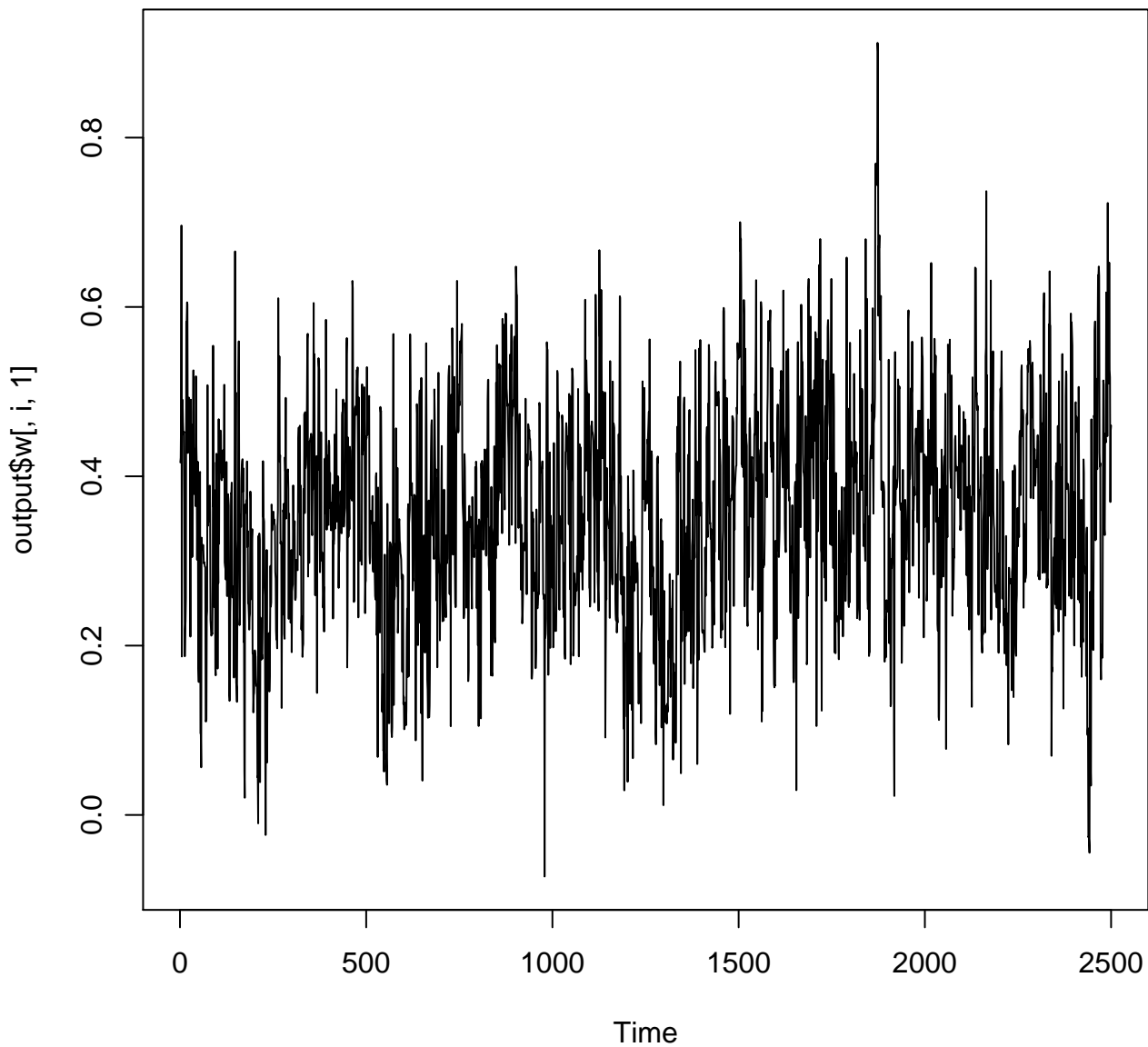
w_1 45
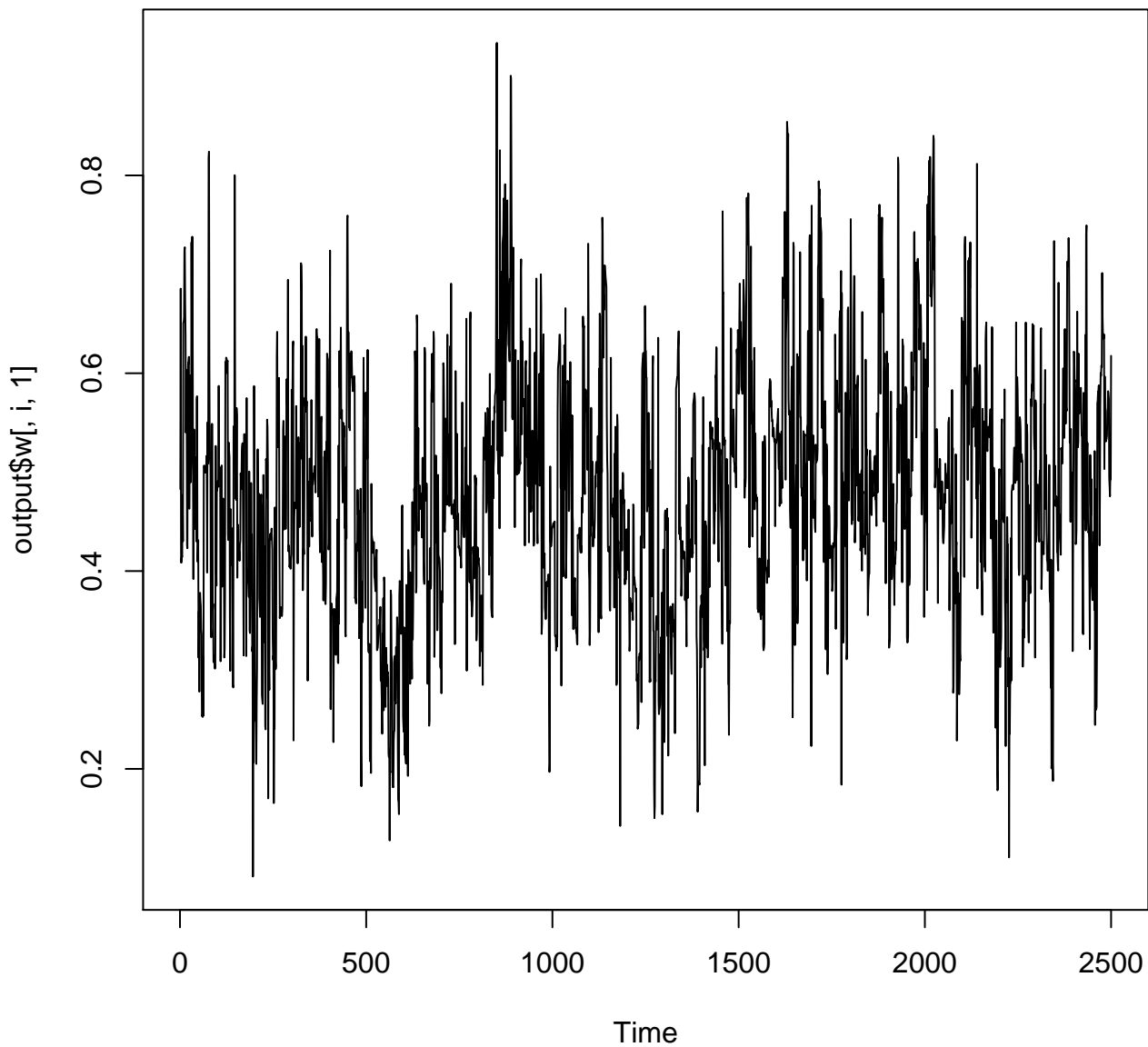
w_1 46
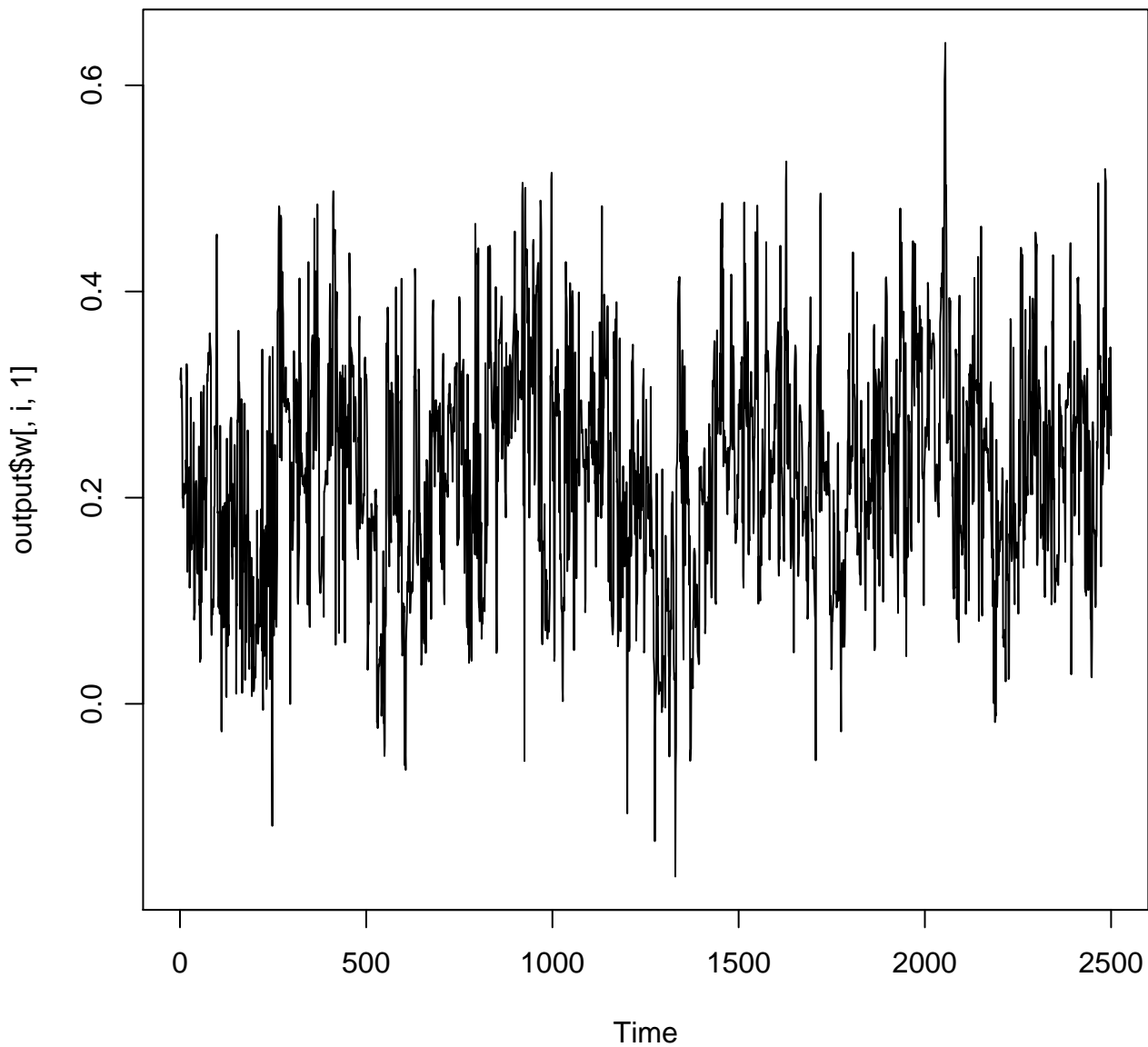
w_1 47
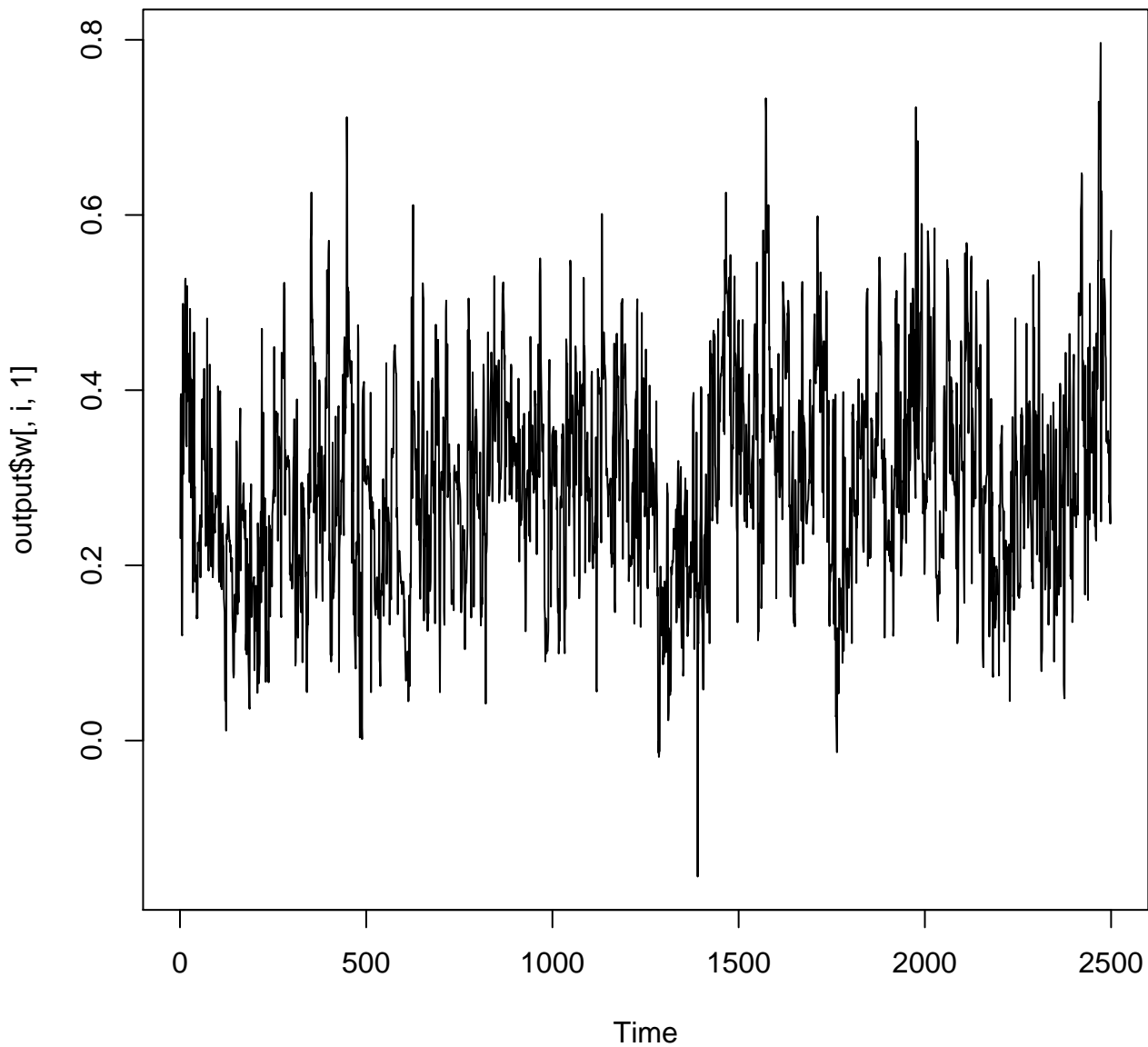
w_1 48
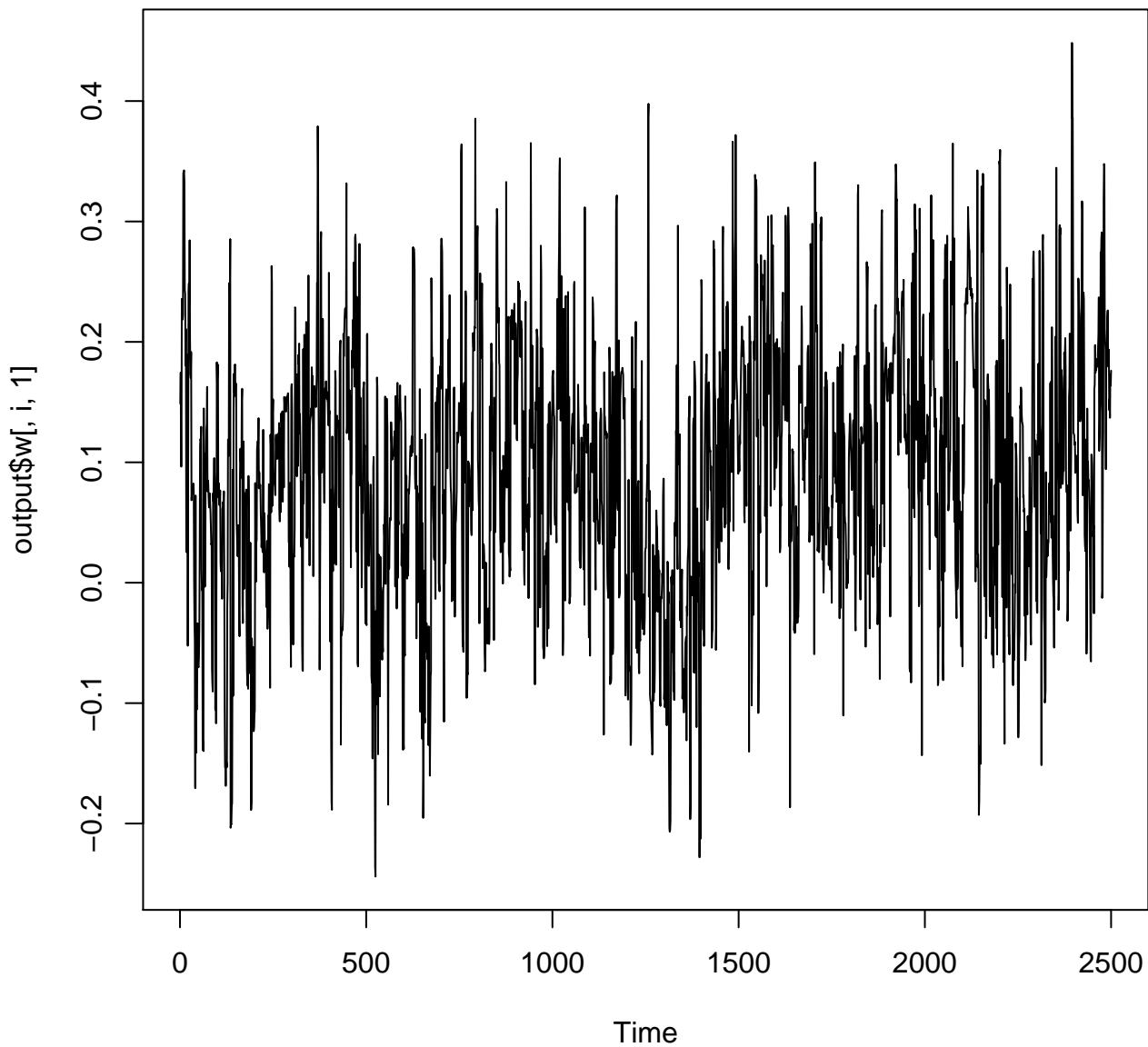
w_1 49
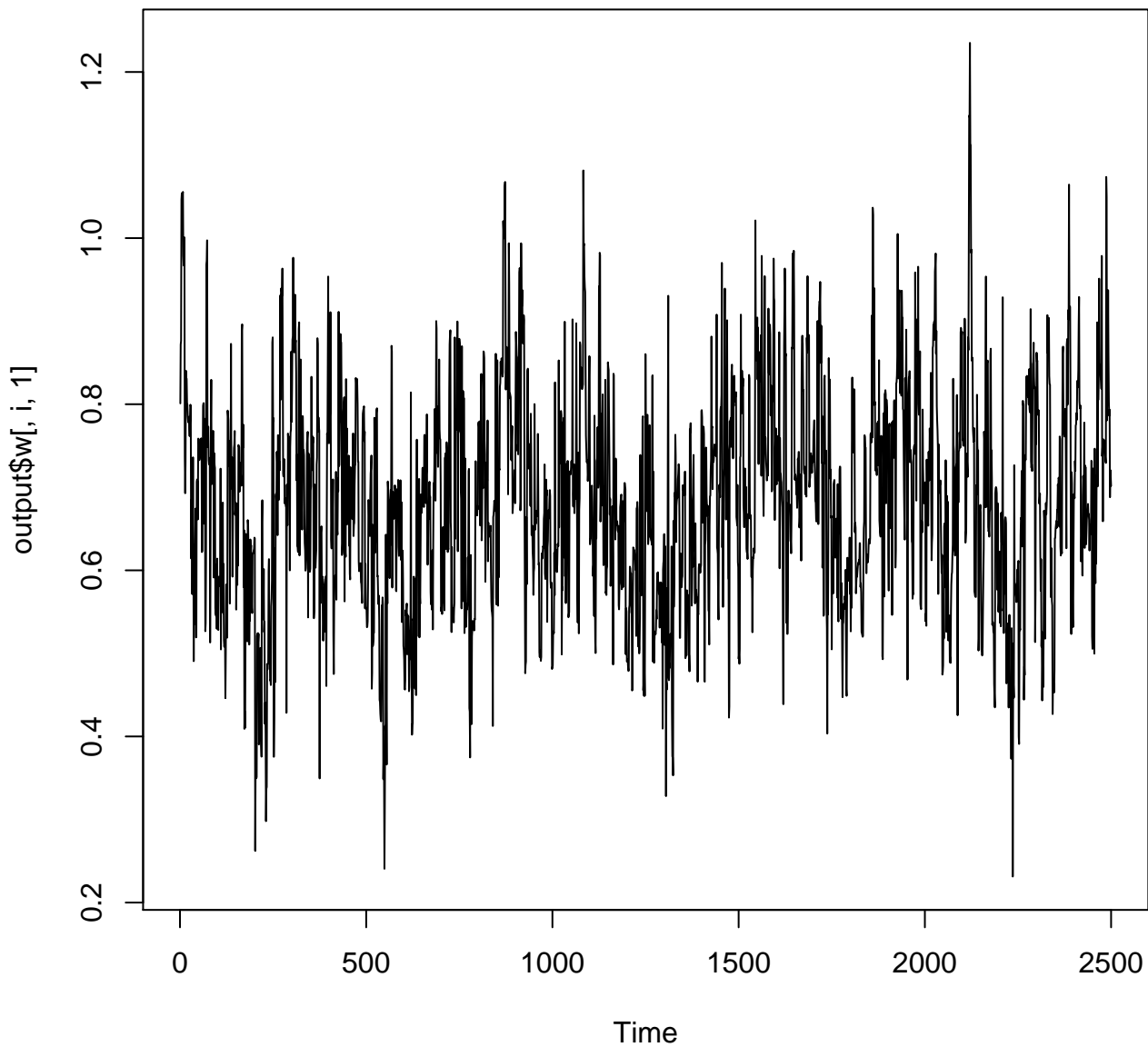
w_1 50
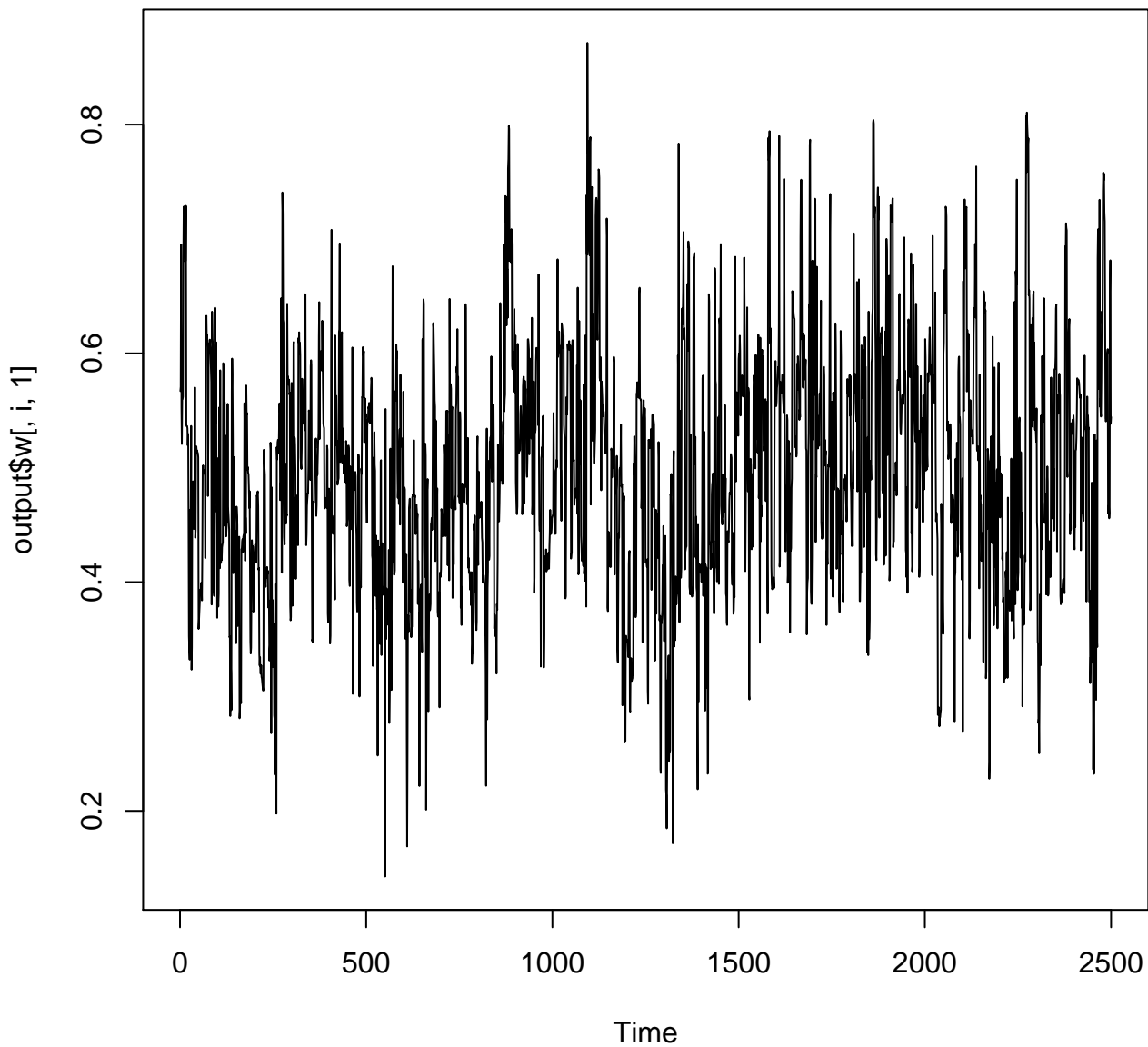
w_1 51
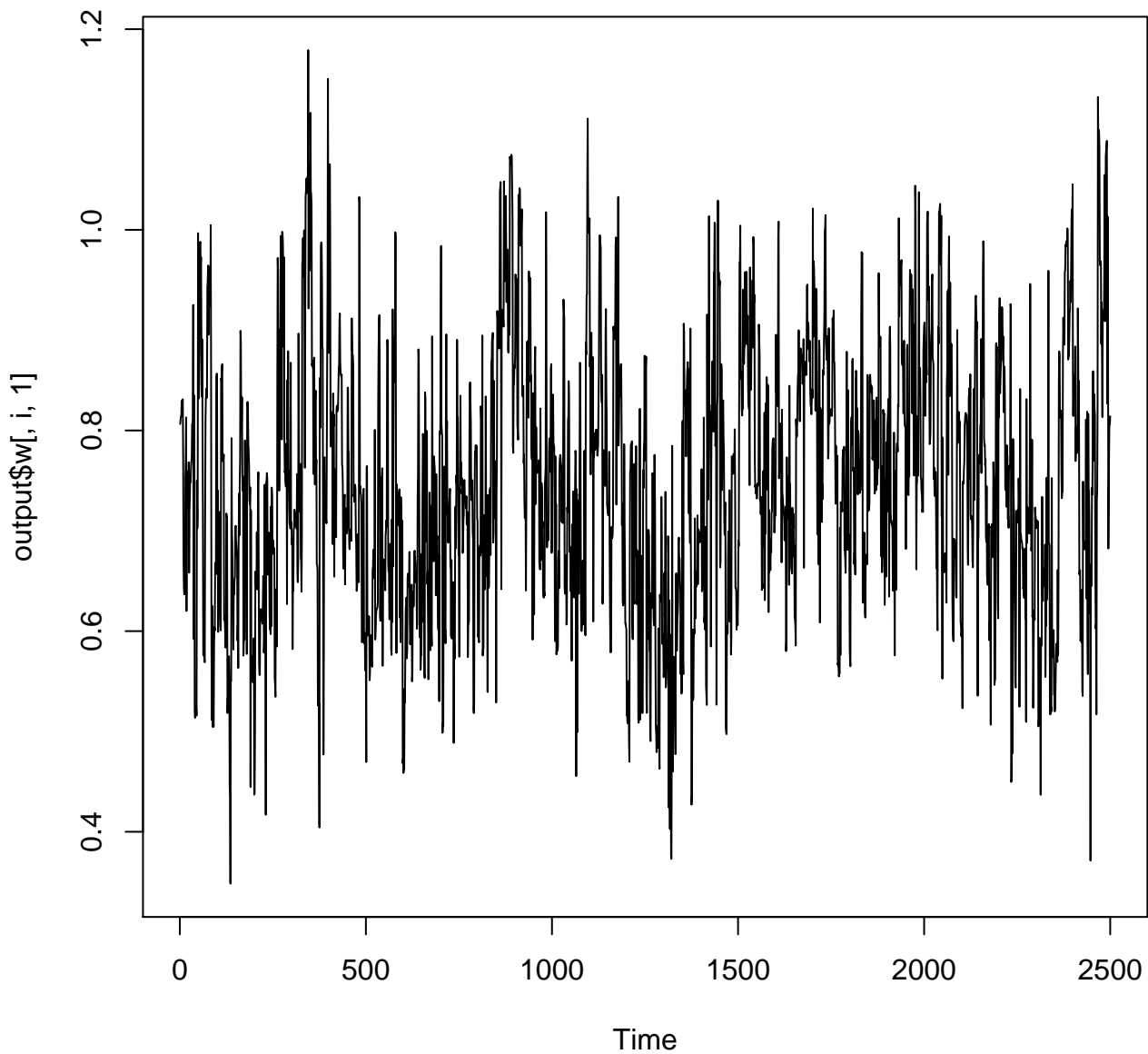
w_1 52
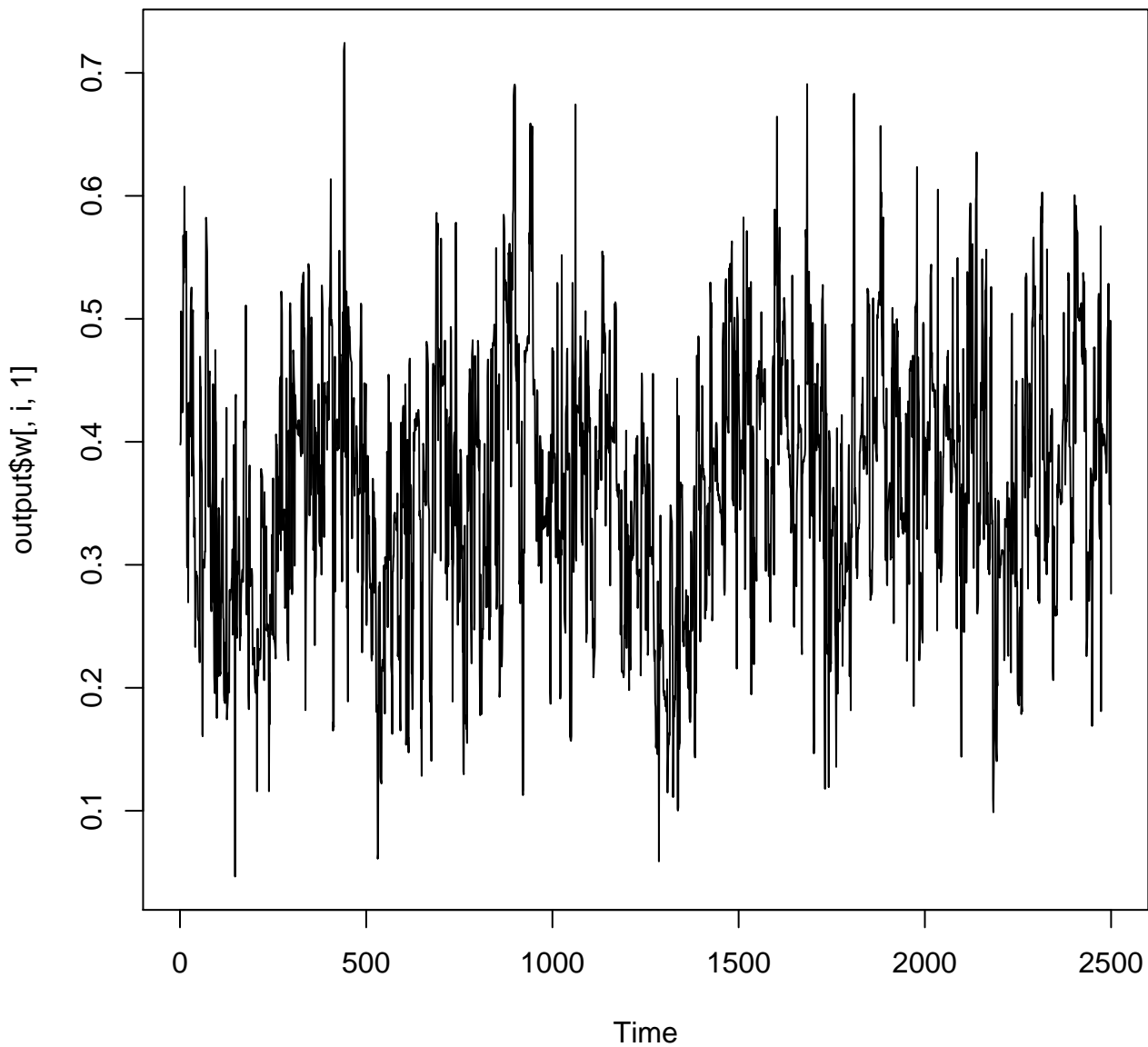
w_1 53
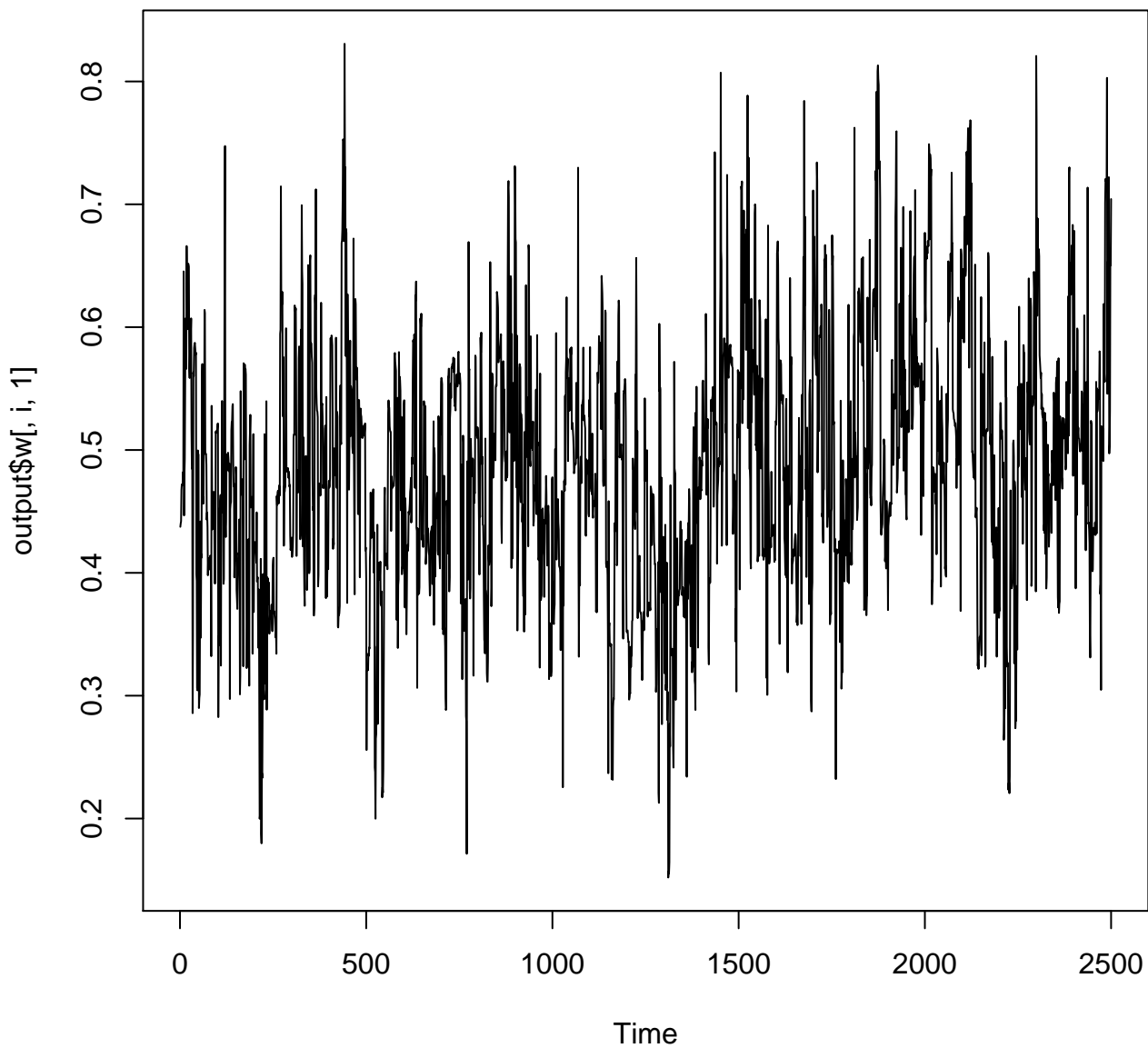
w_1 54
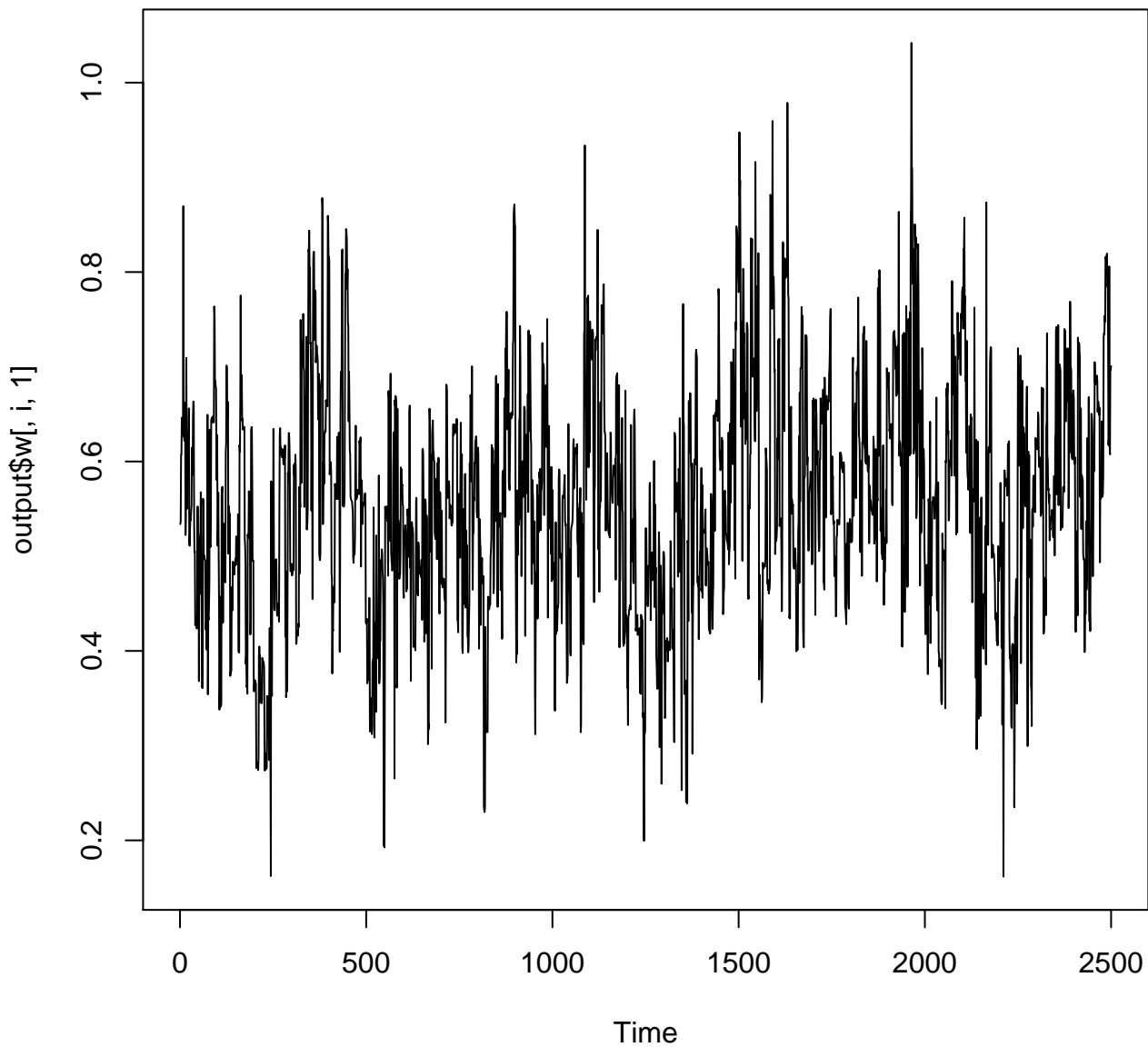
w_1 55
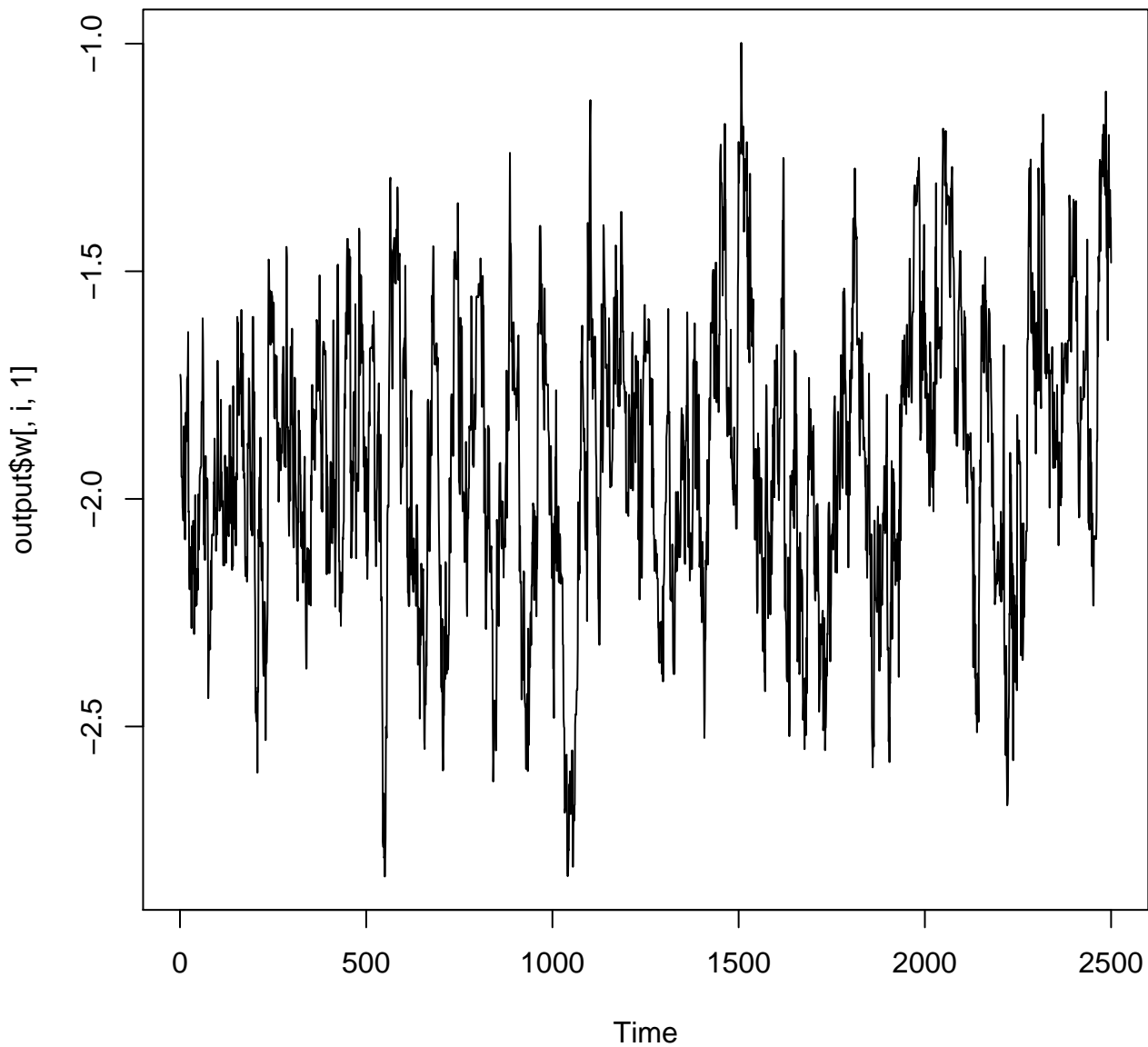
w_1 56
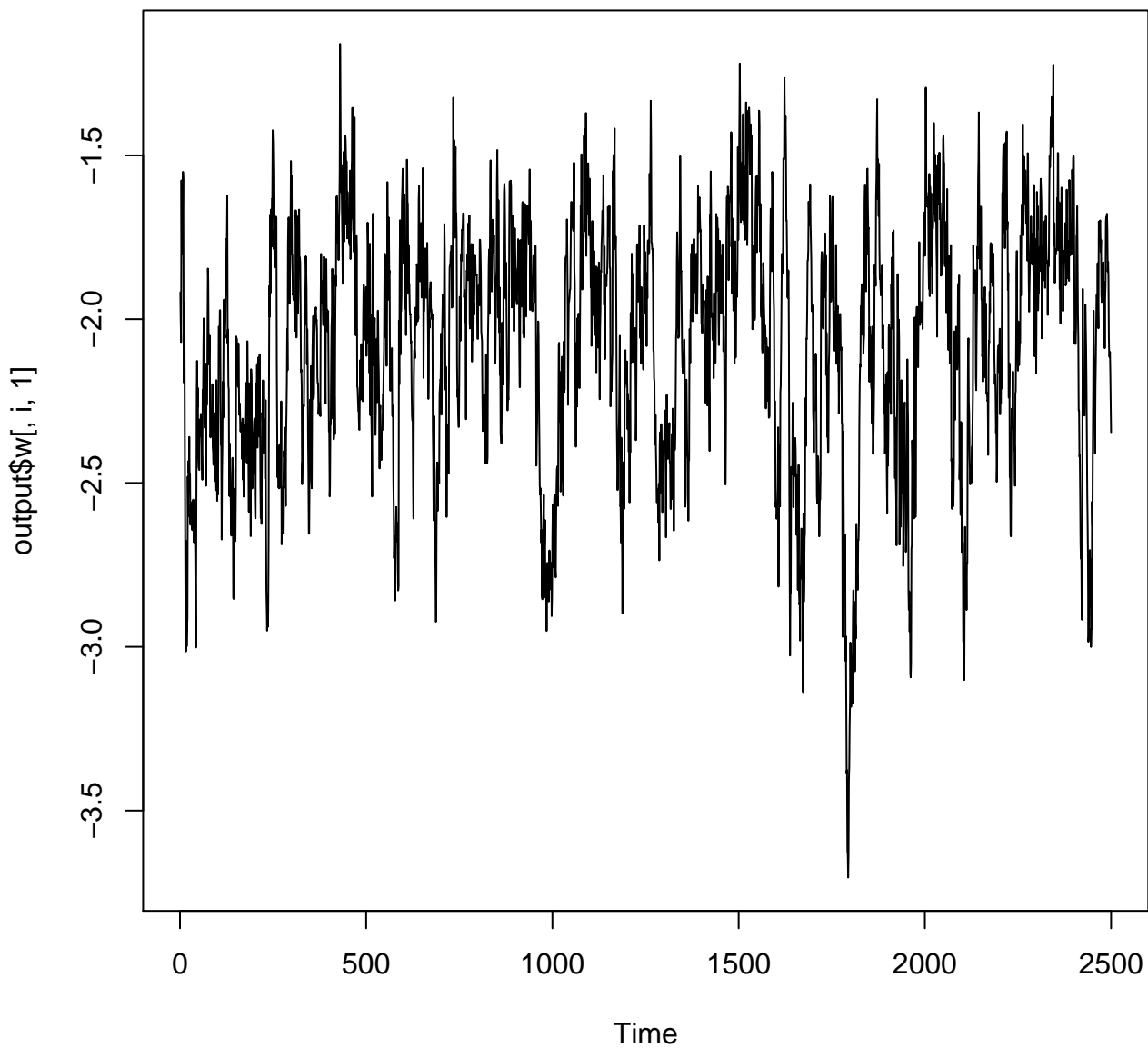
w_1 57
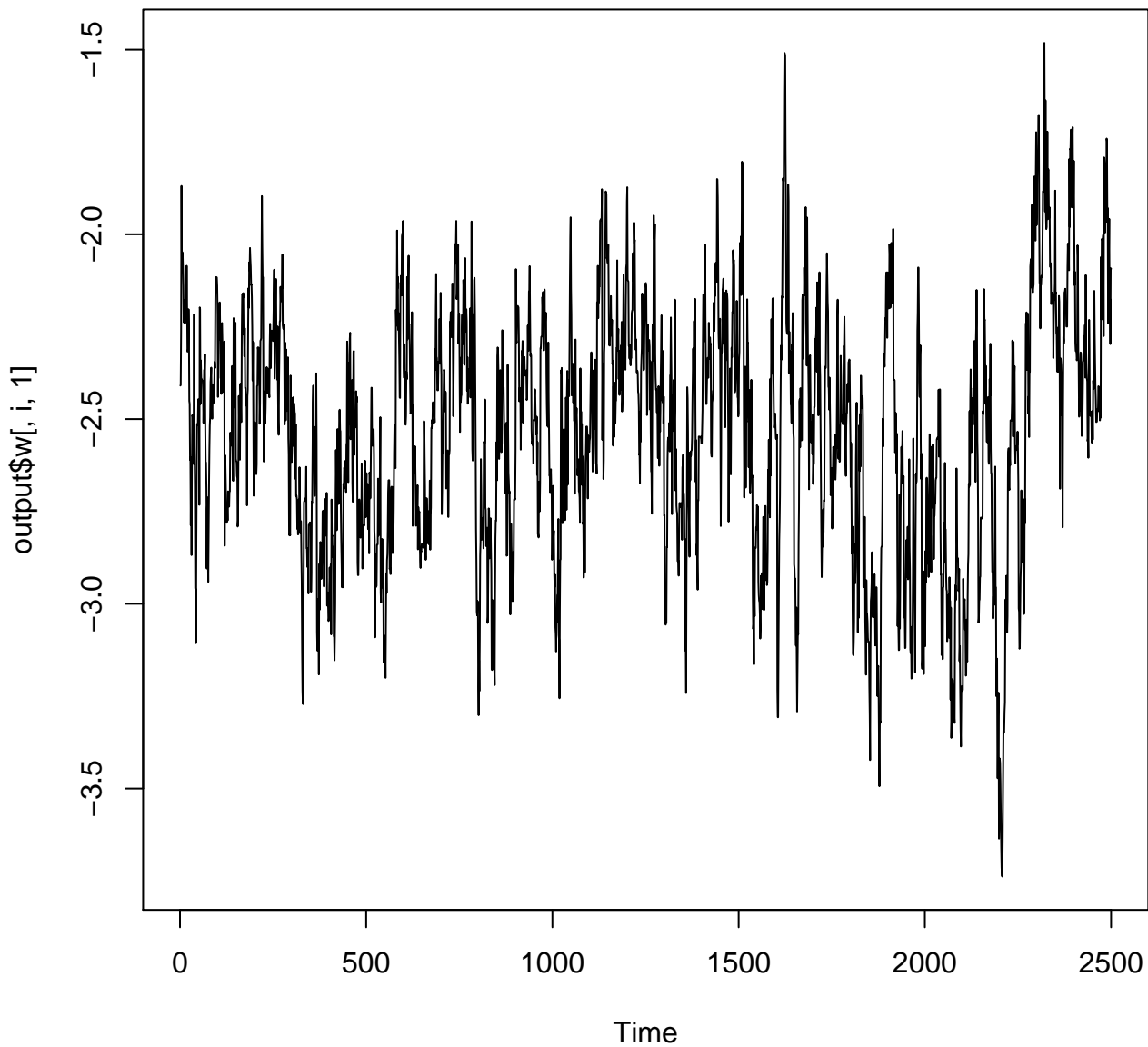
w_1 58
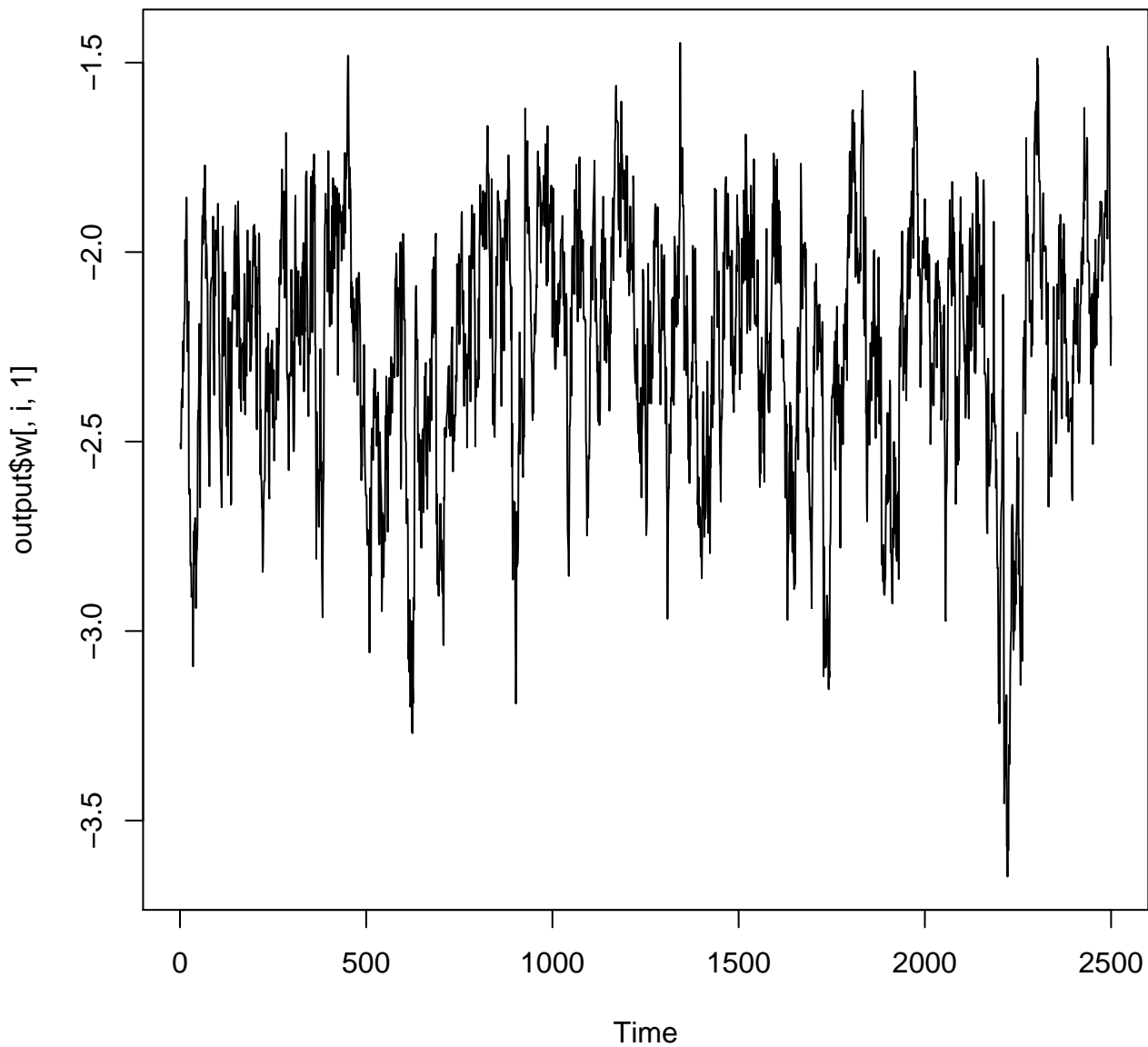
w_1 59

w_2 1

w_2 2

w_2 3

w_2 4

output$w[, i, 2]

Time
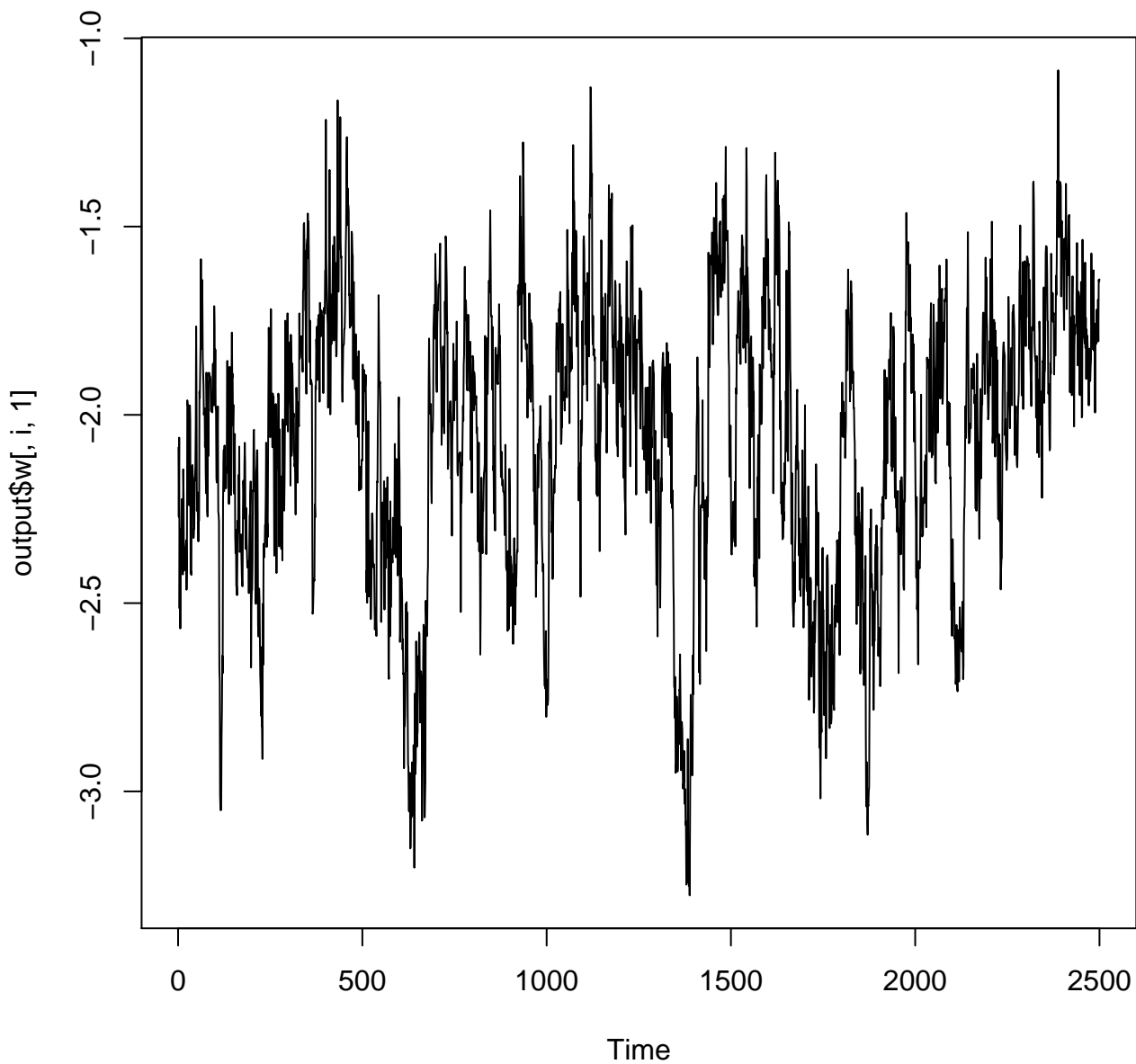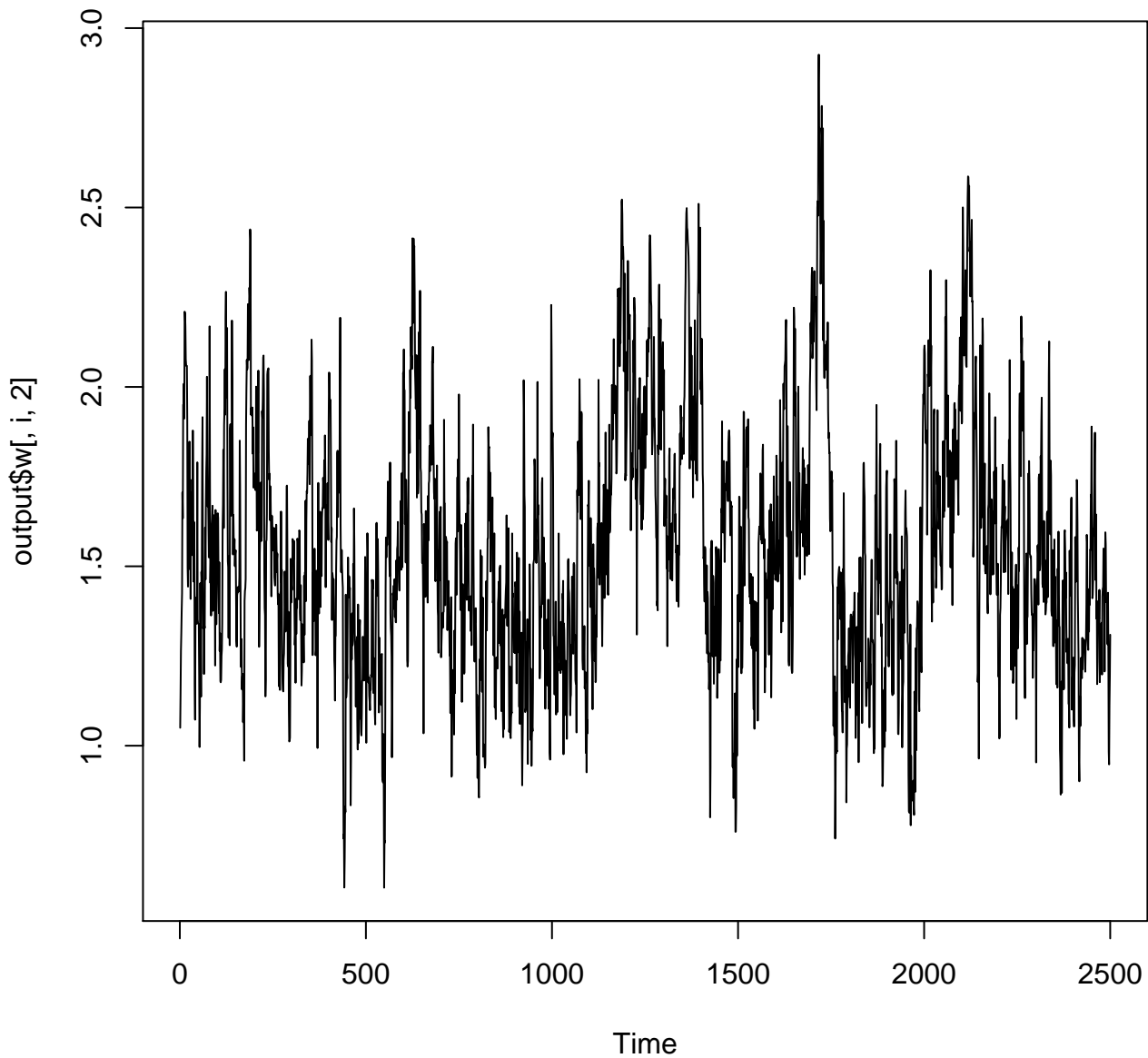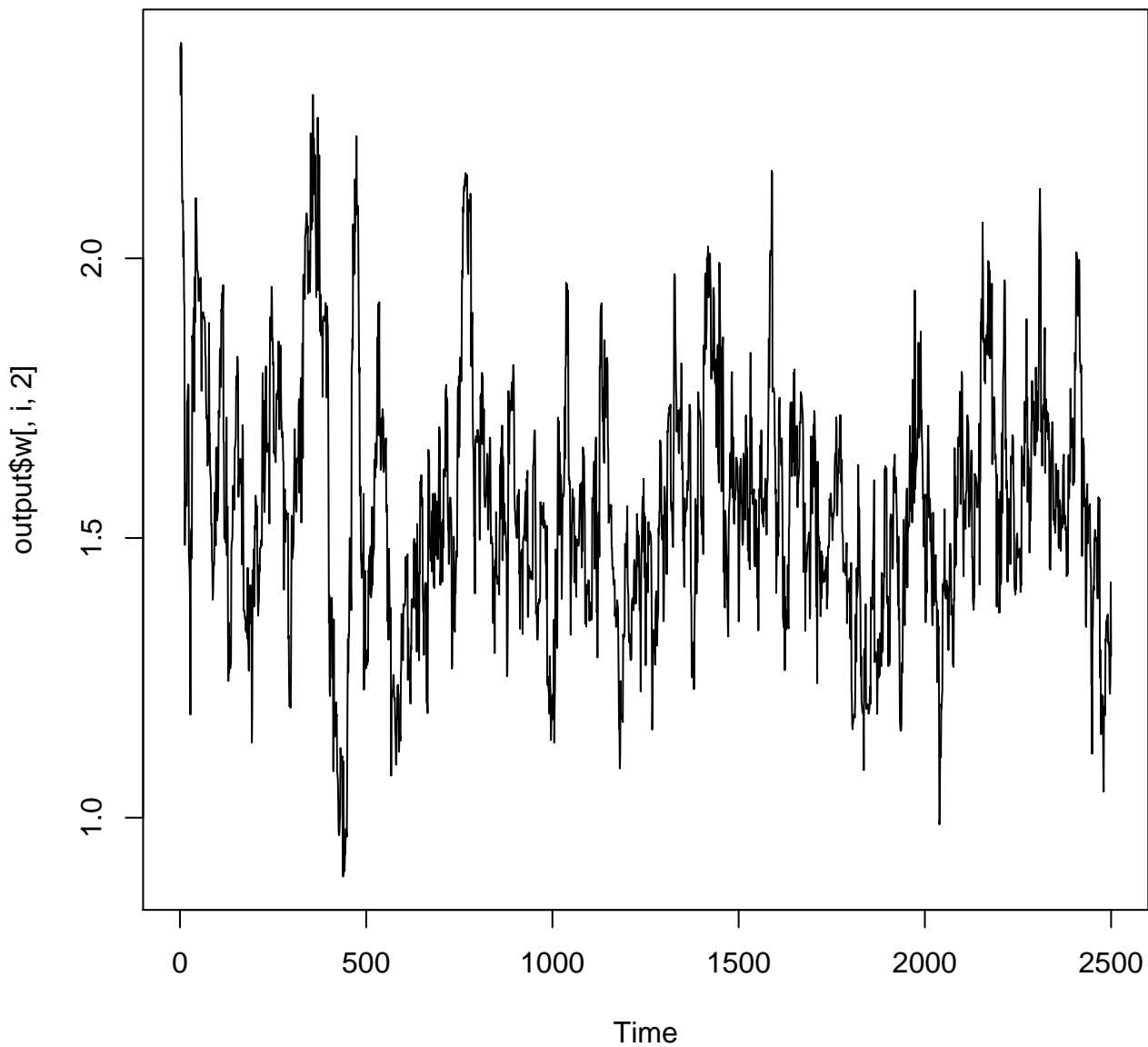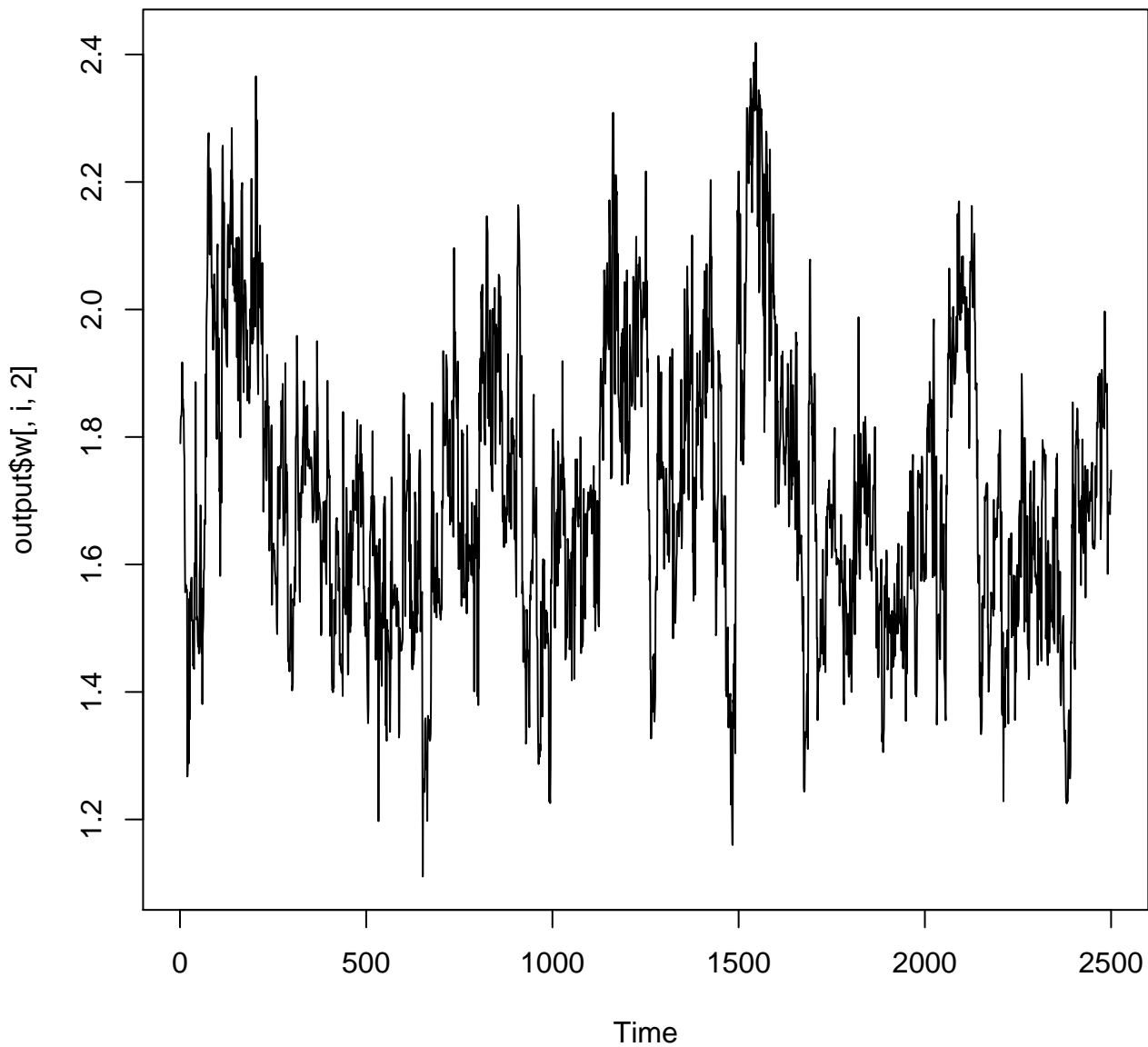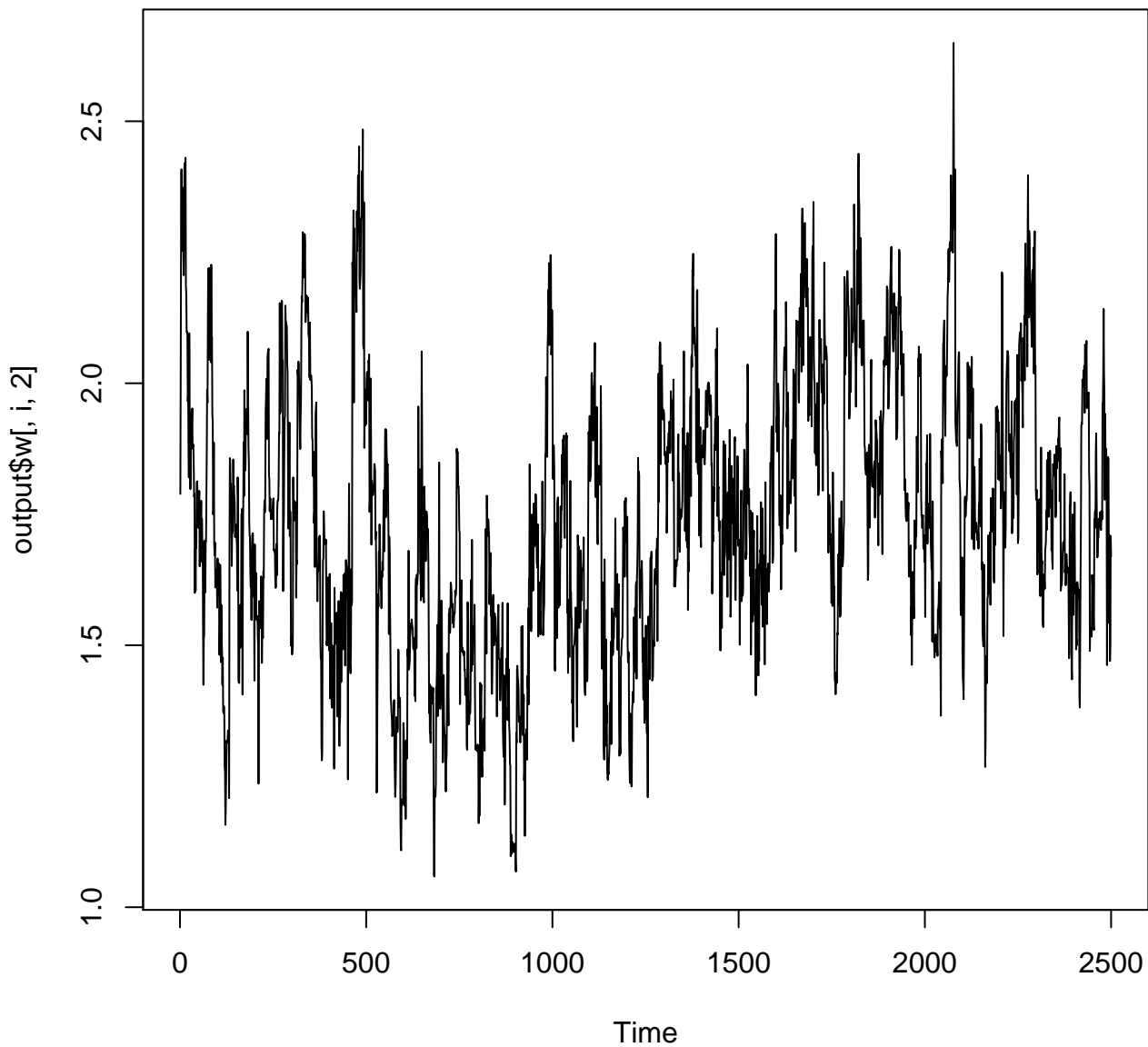
w_2 5
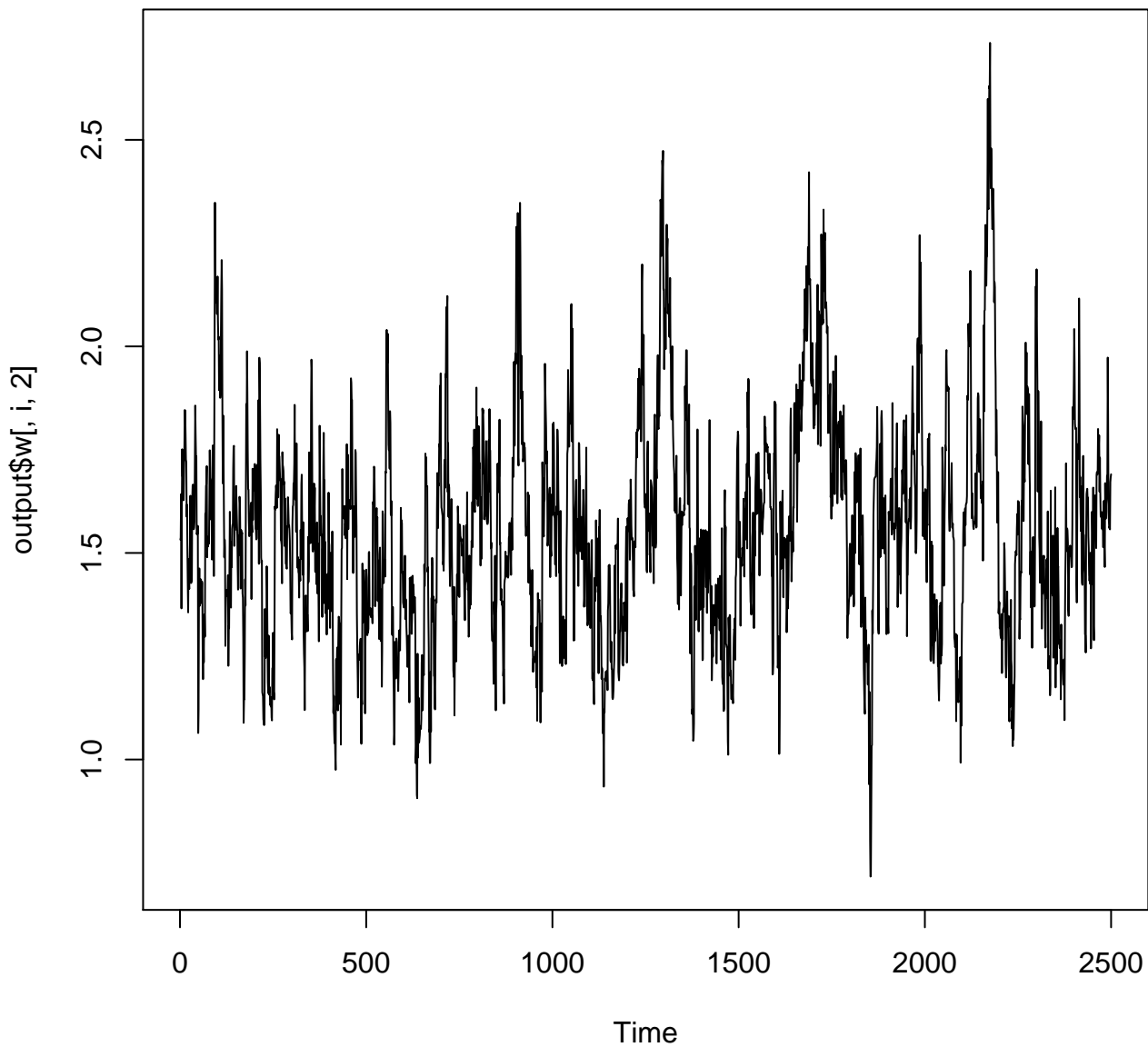
w_2 6
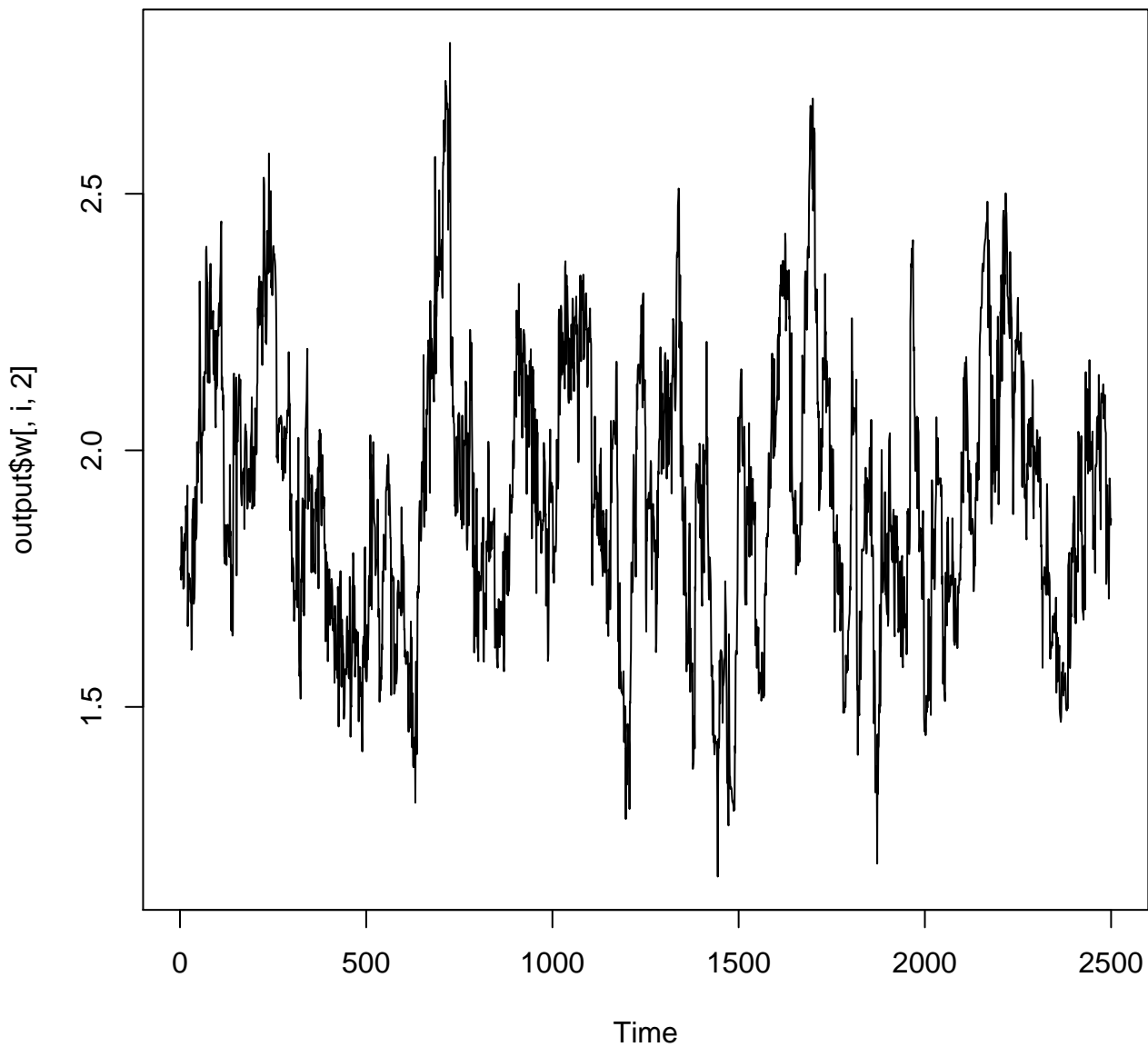
w_2 7
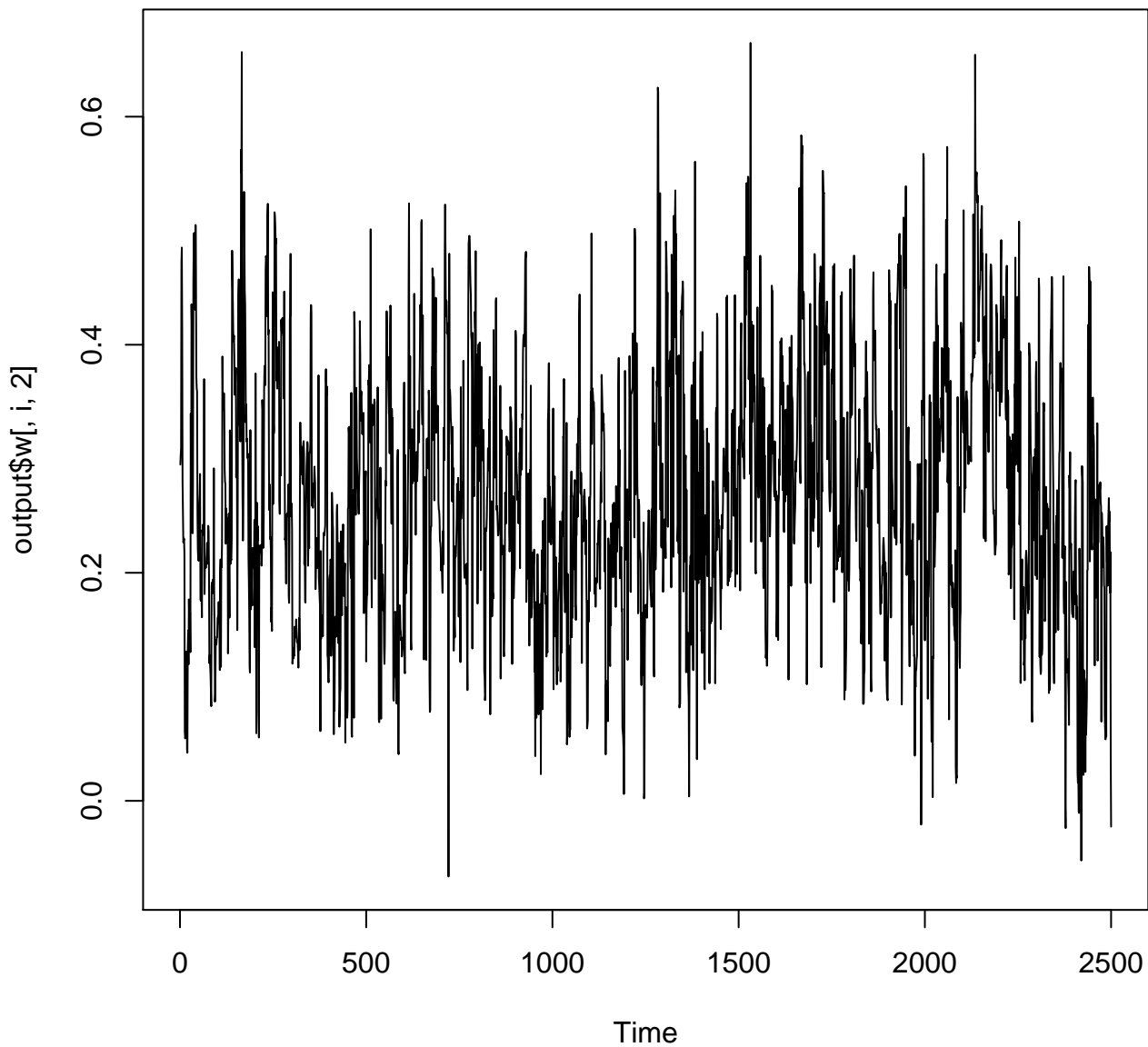
w_2 8
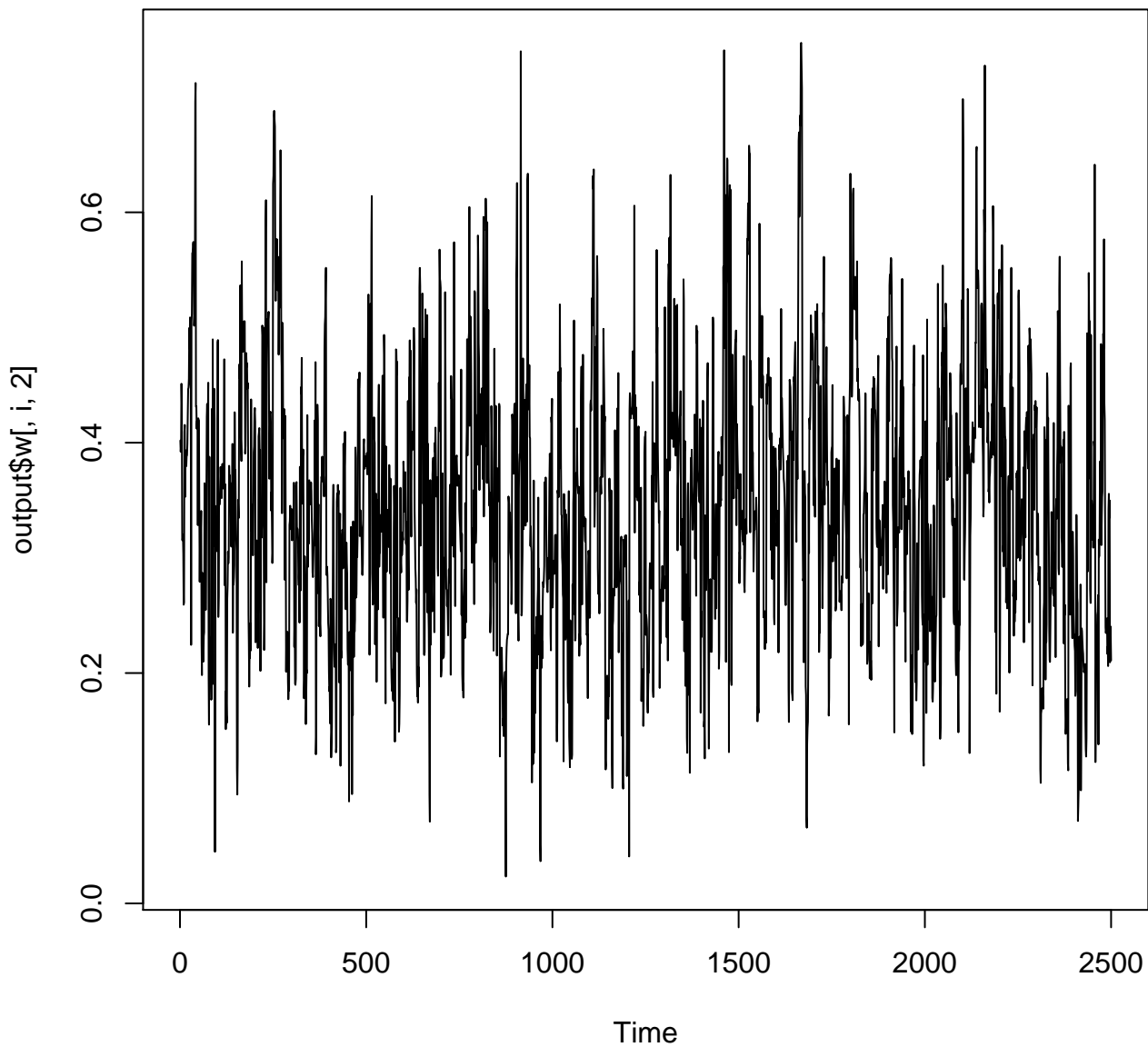
w_2 9
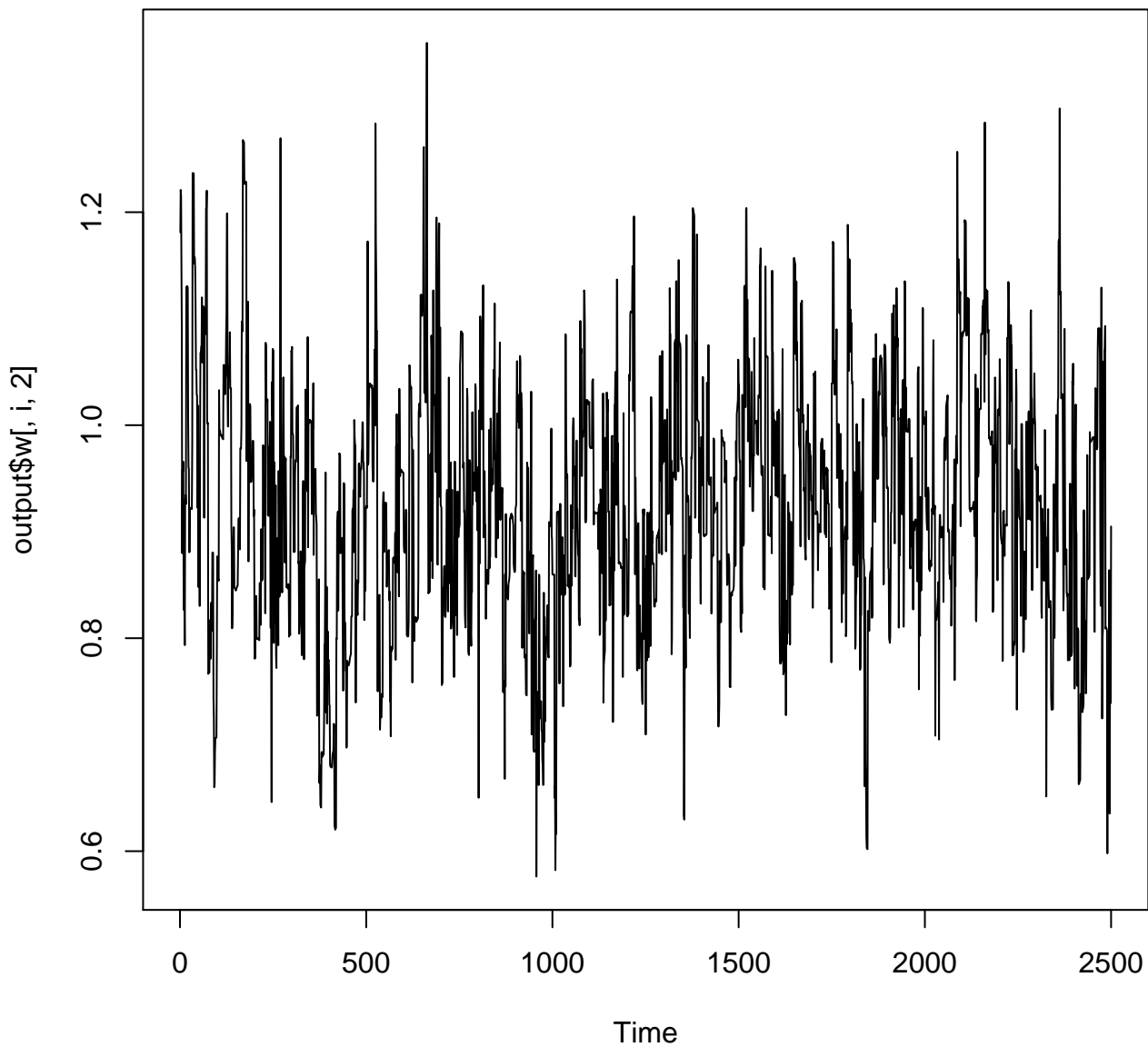
w_2 10
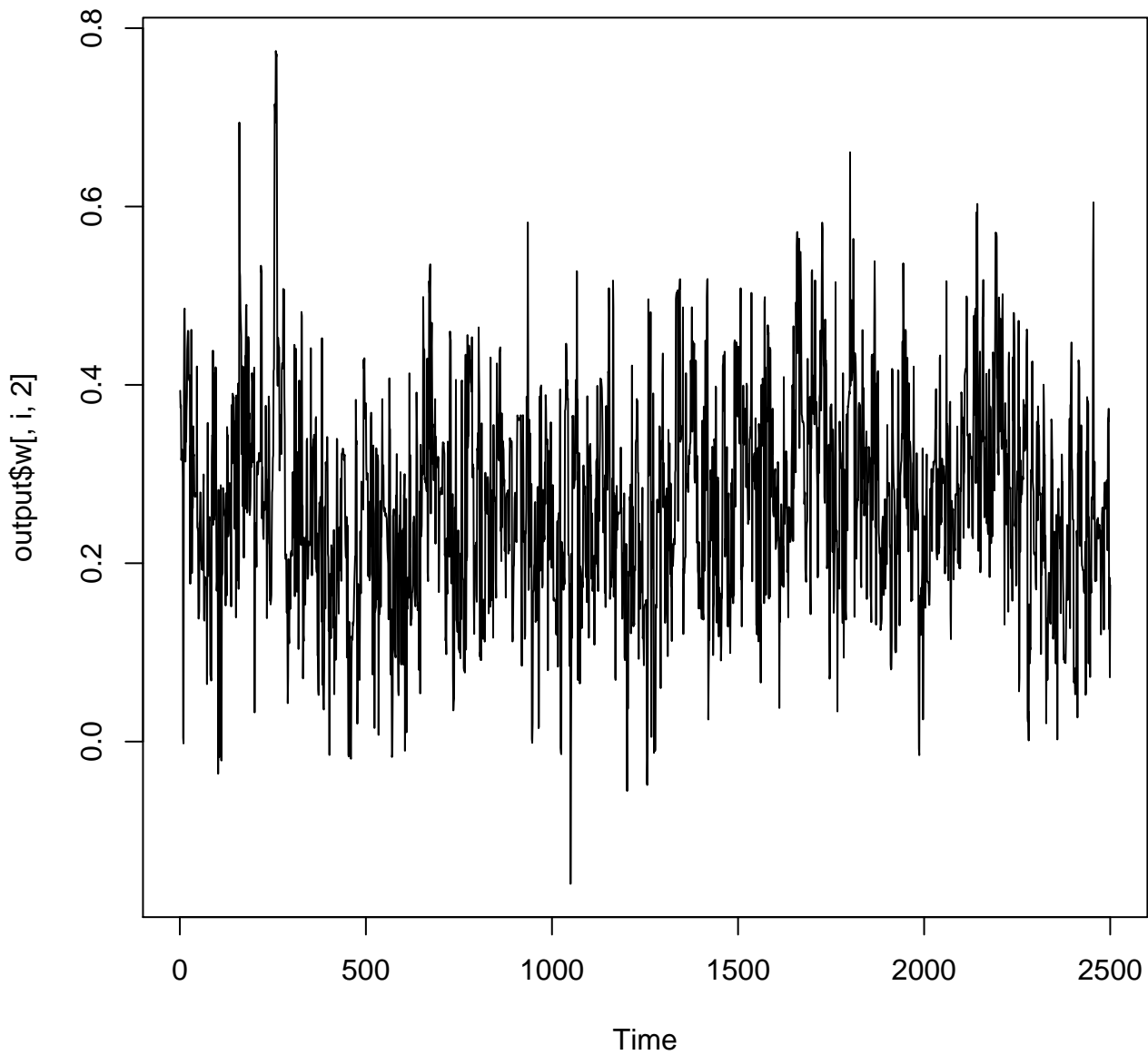
w_2 11
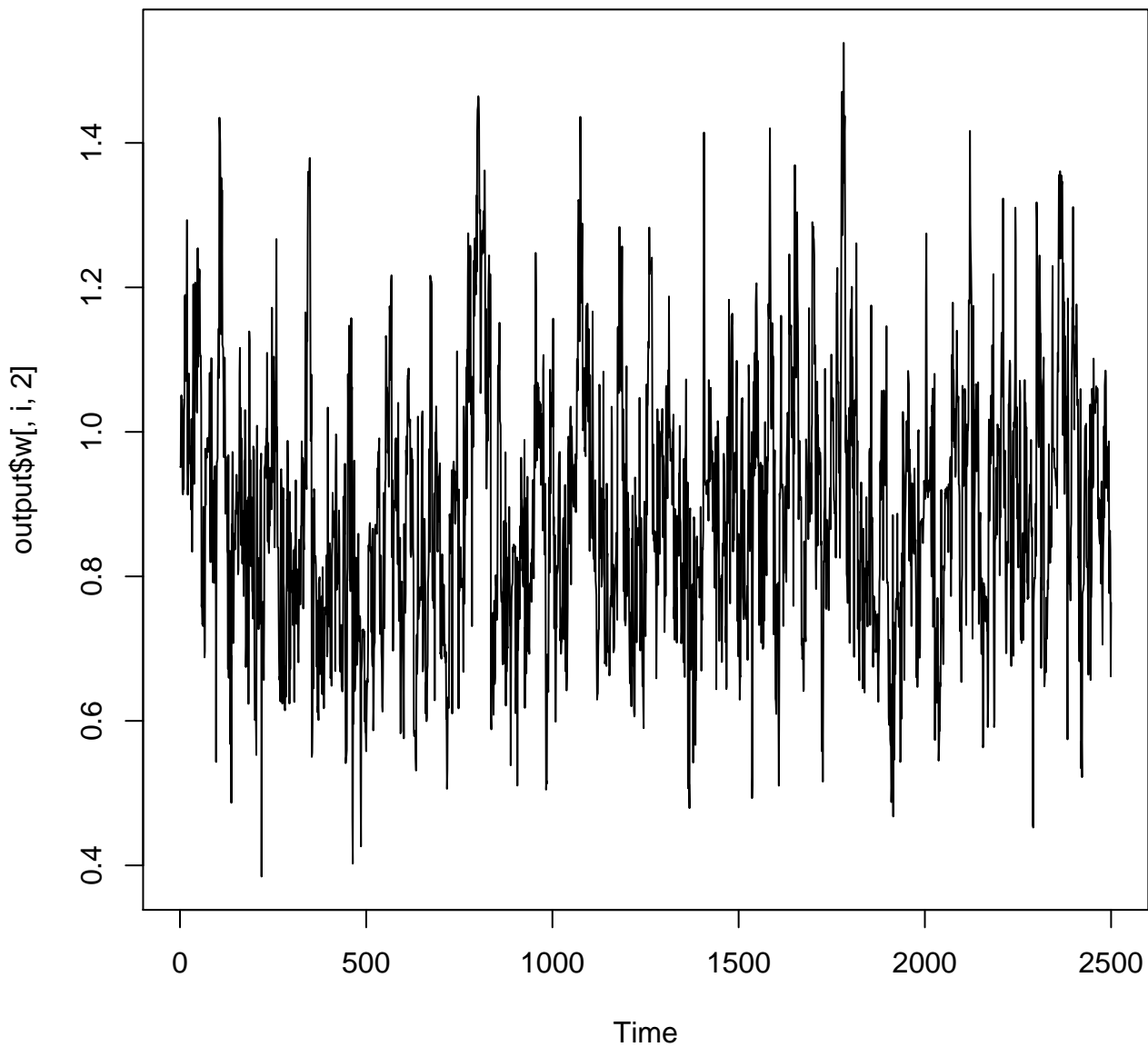
w_2 12
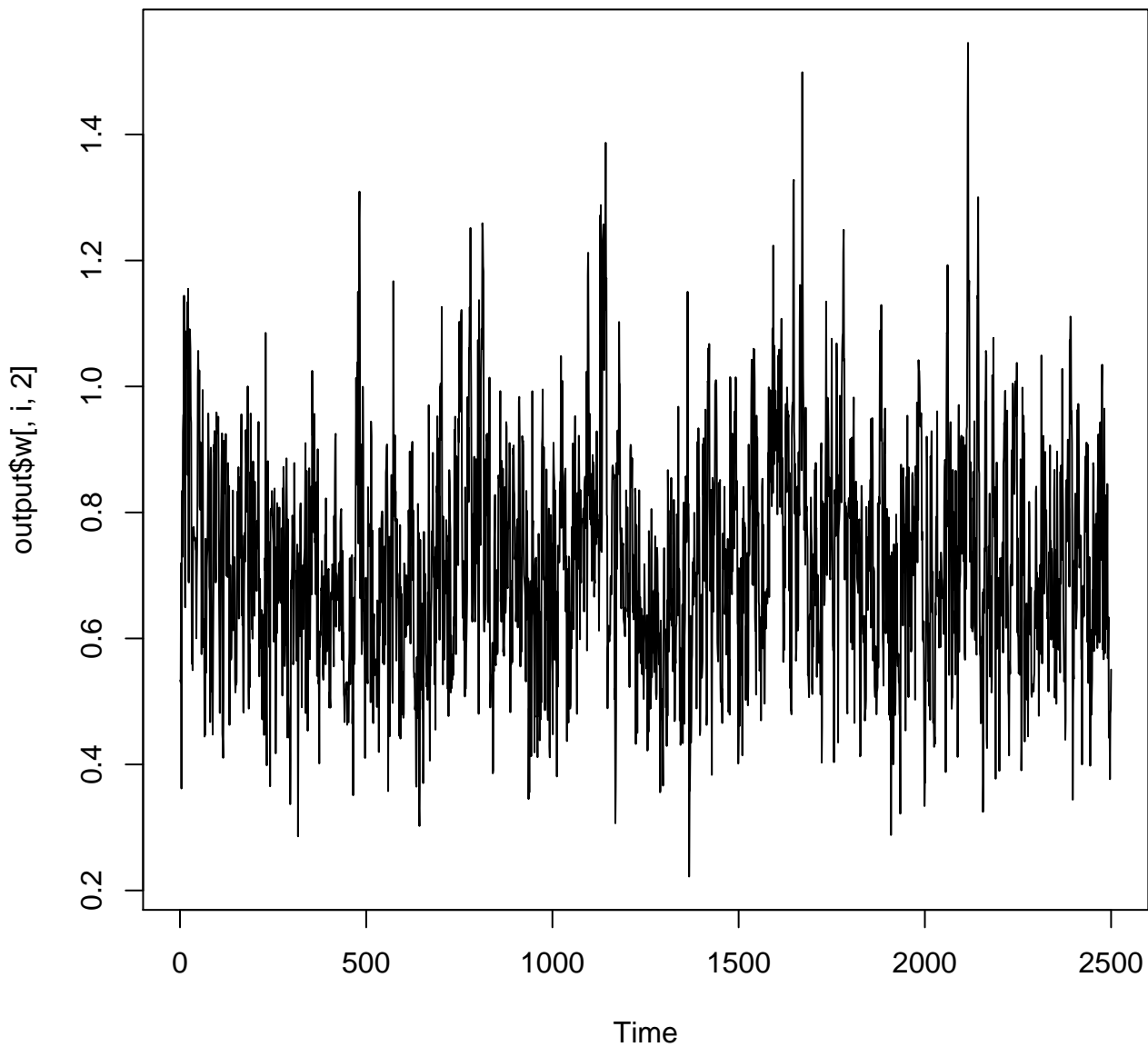
w_2 13
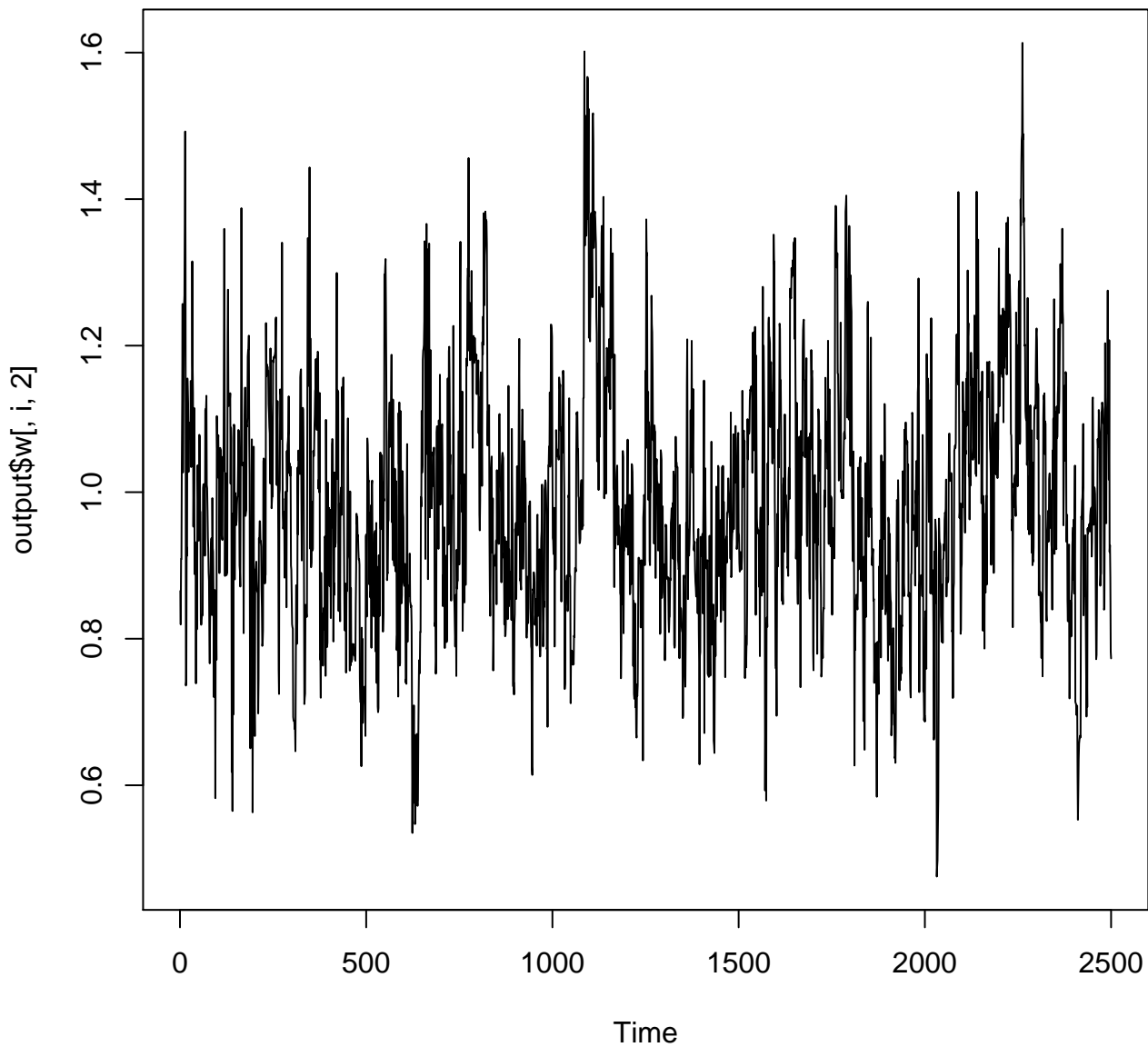
w_2 14
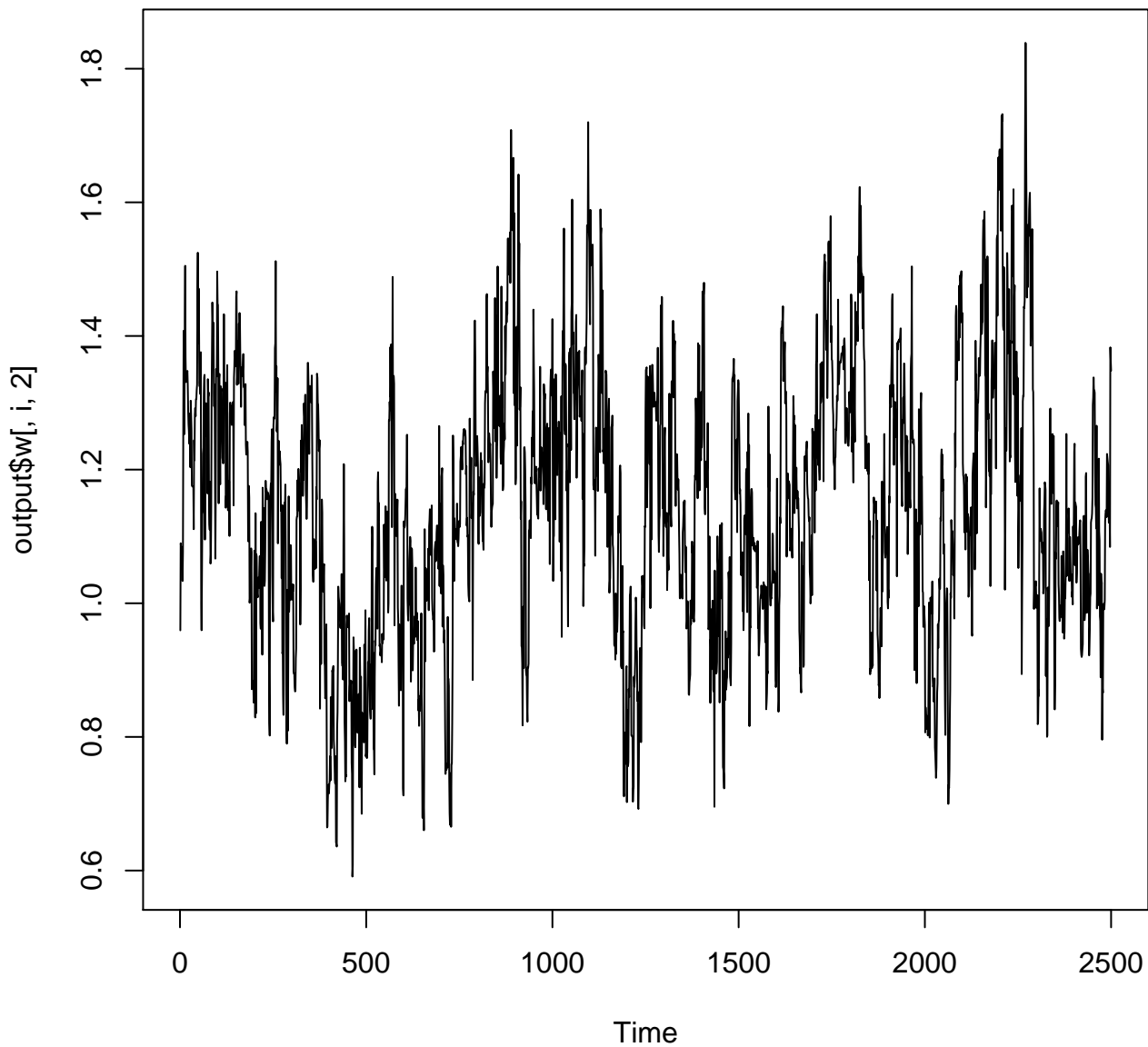
w_2 15
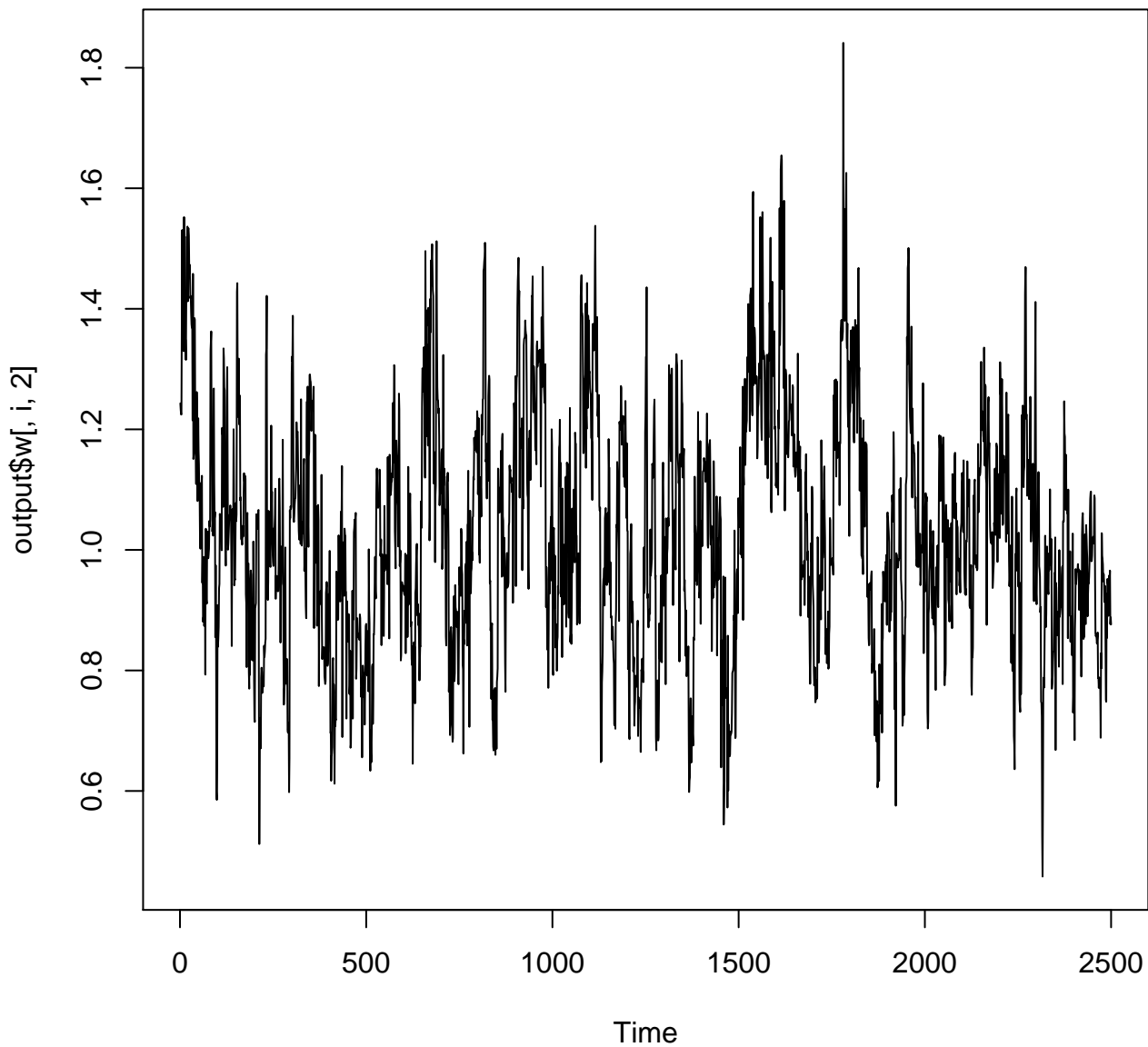
w_2 16
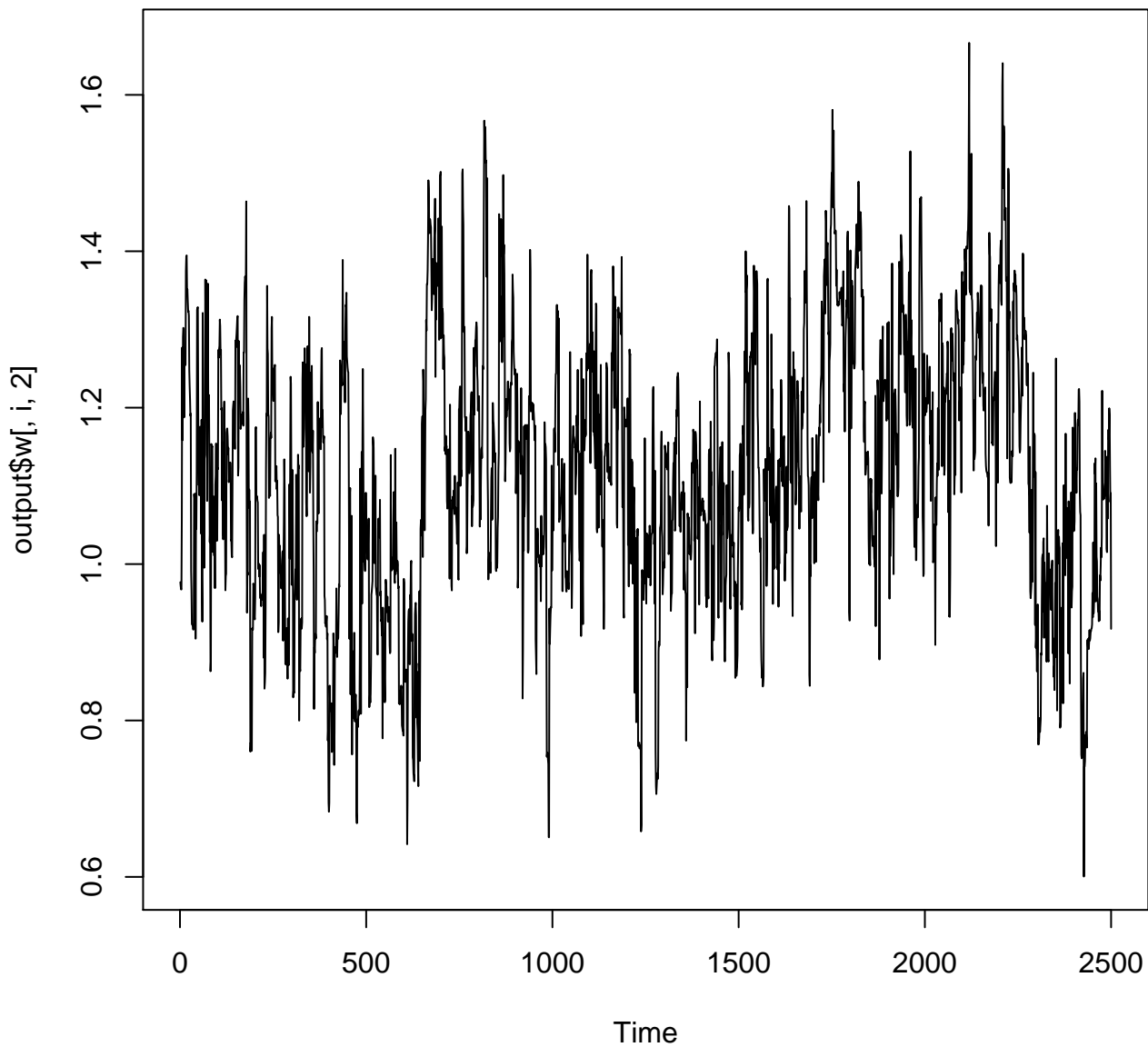
w_2 17
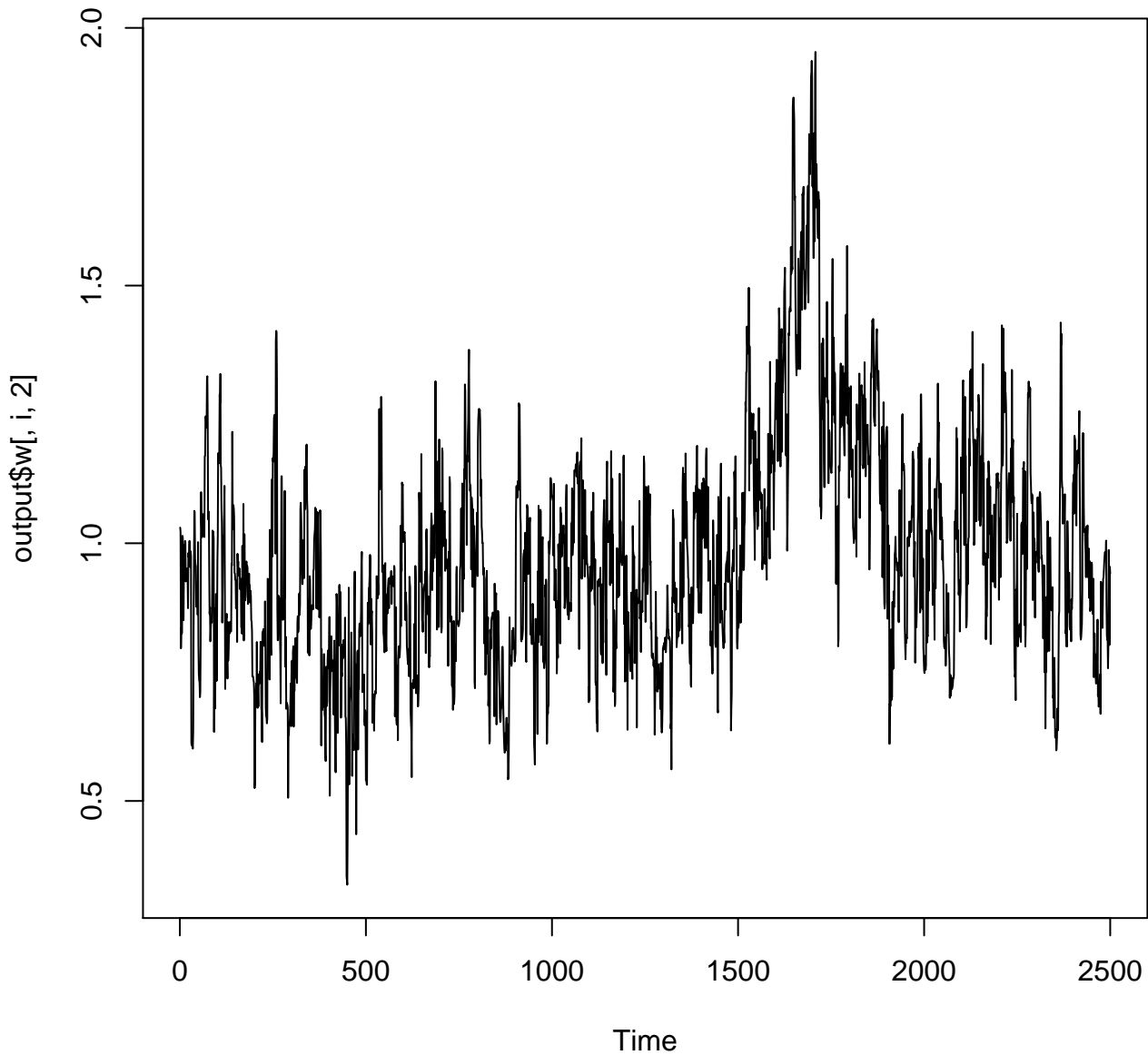
w_2 18
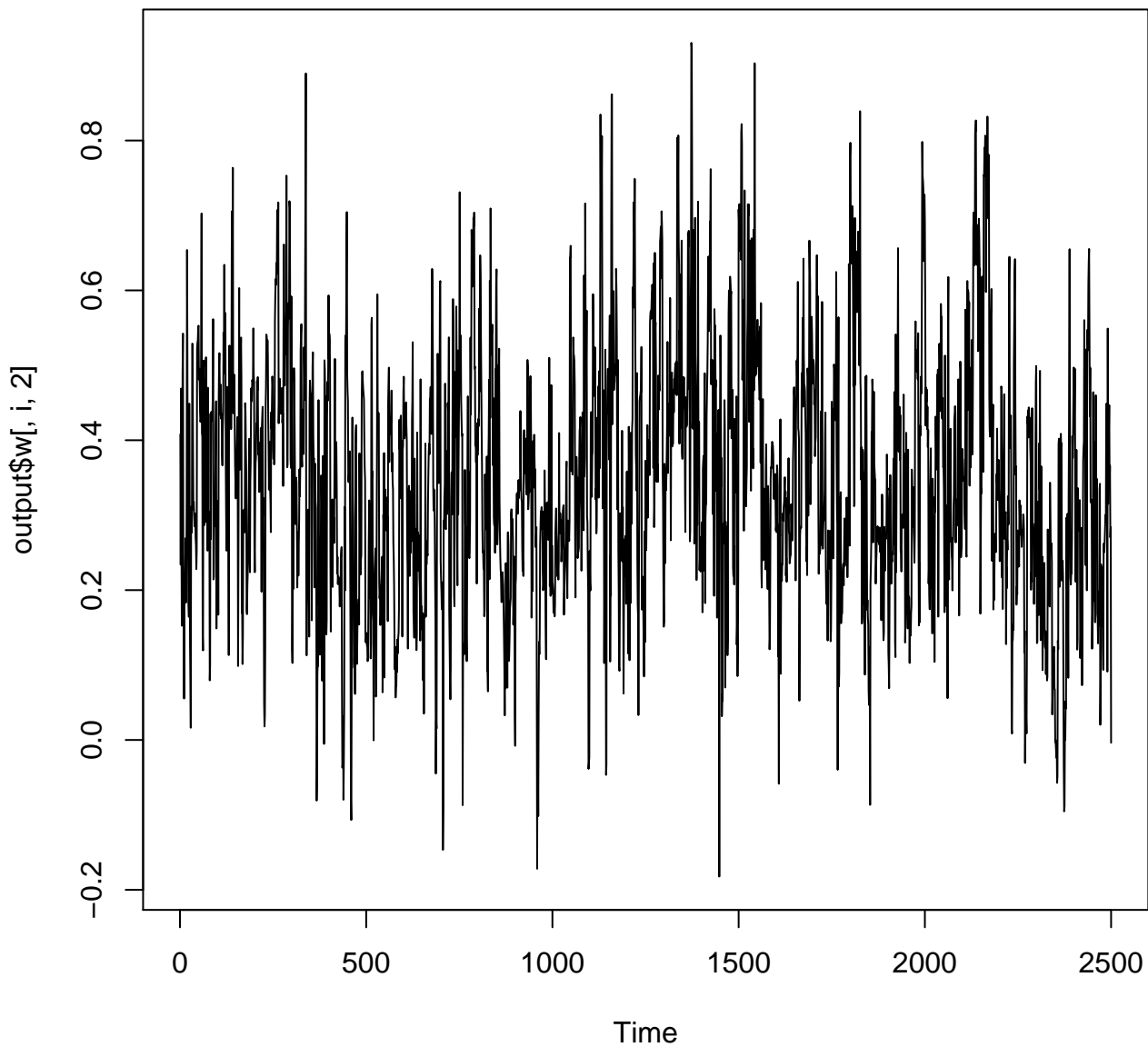
w_2 19
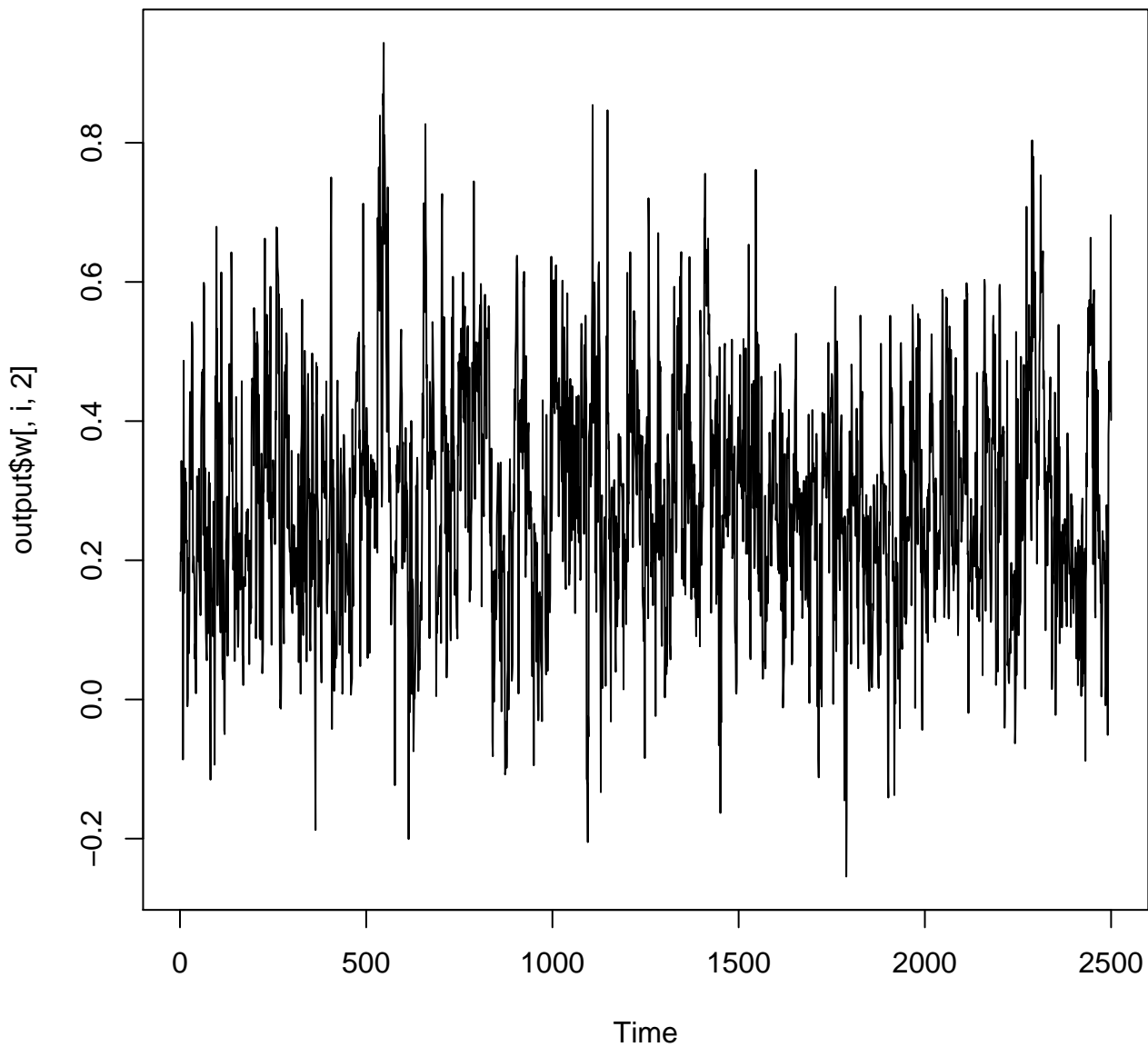
w_2 20
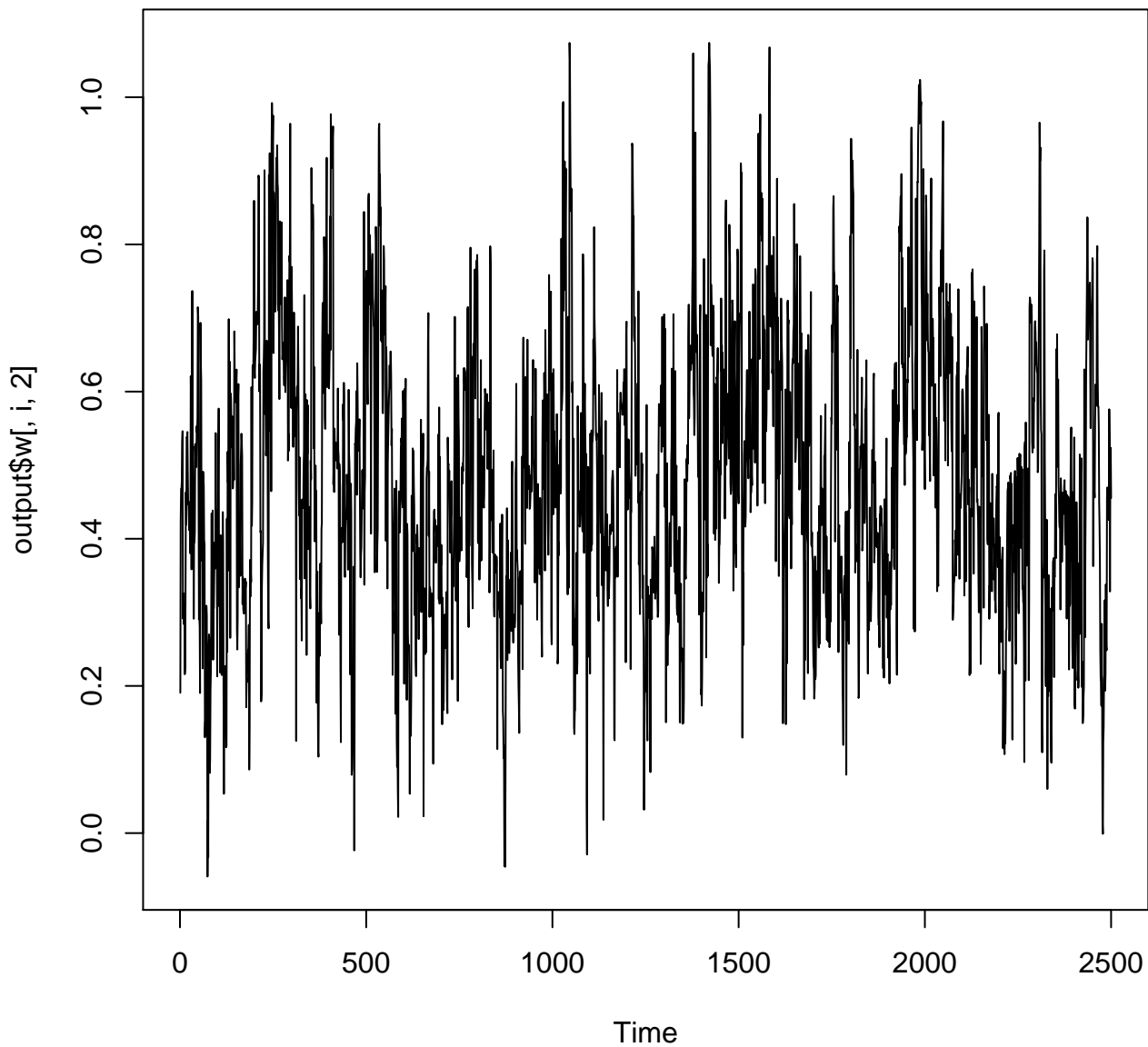
w_2 21
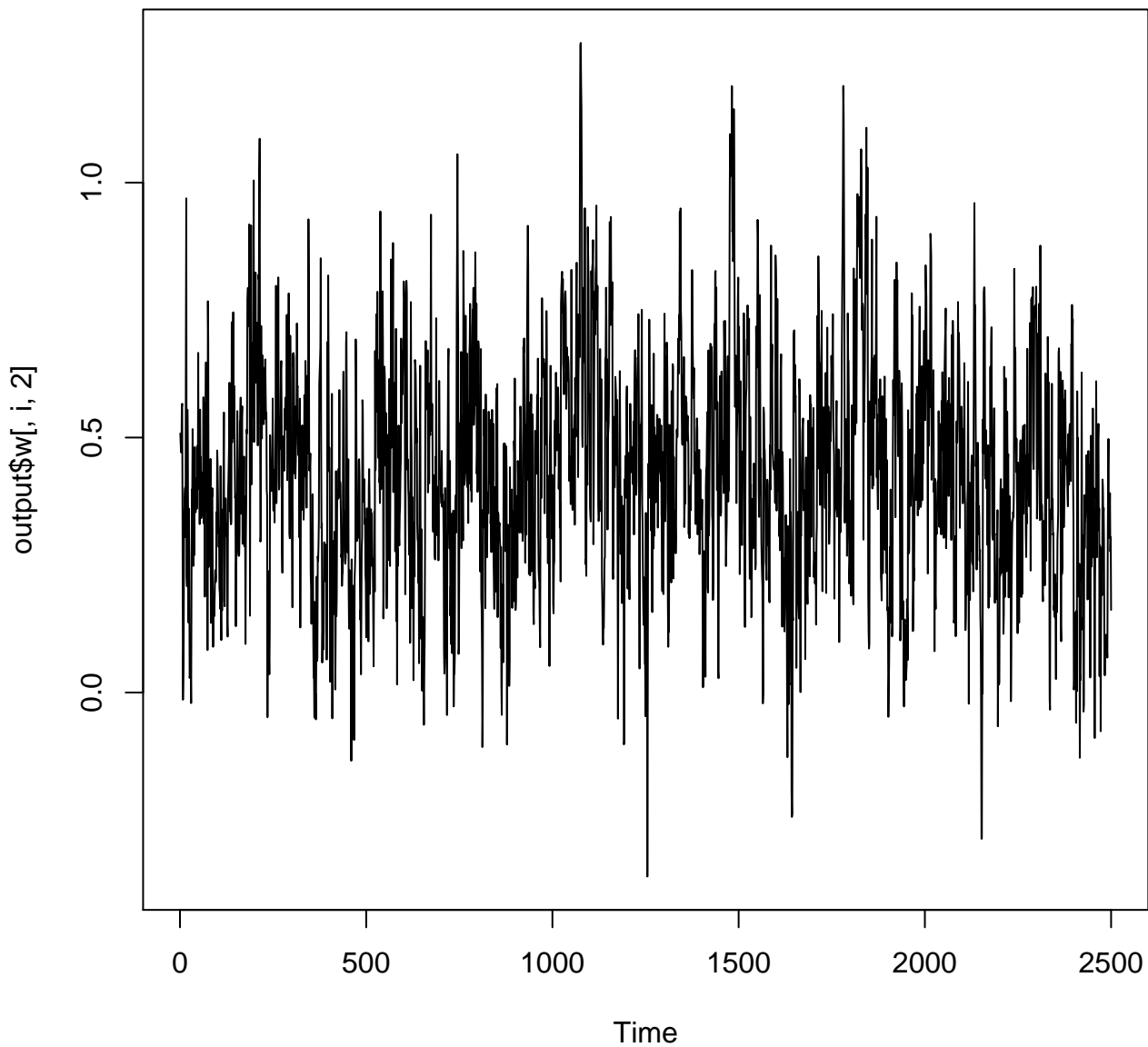
w_2 22
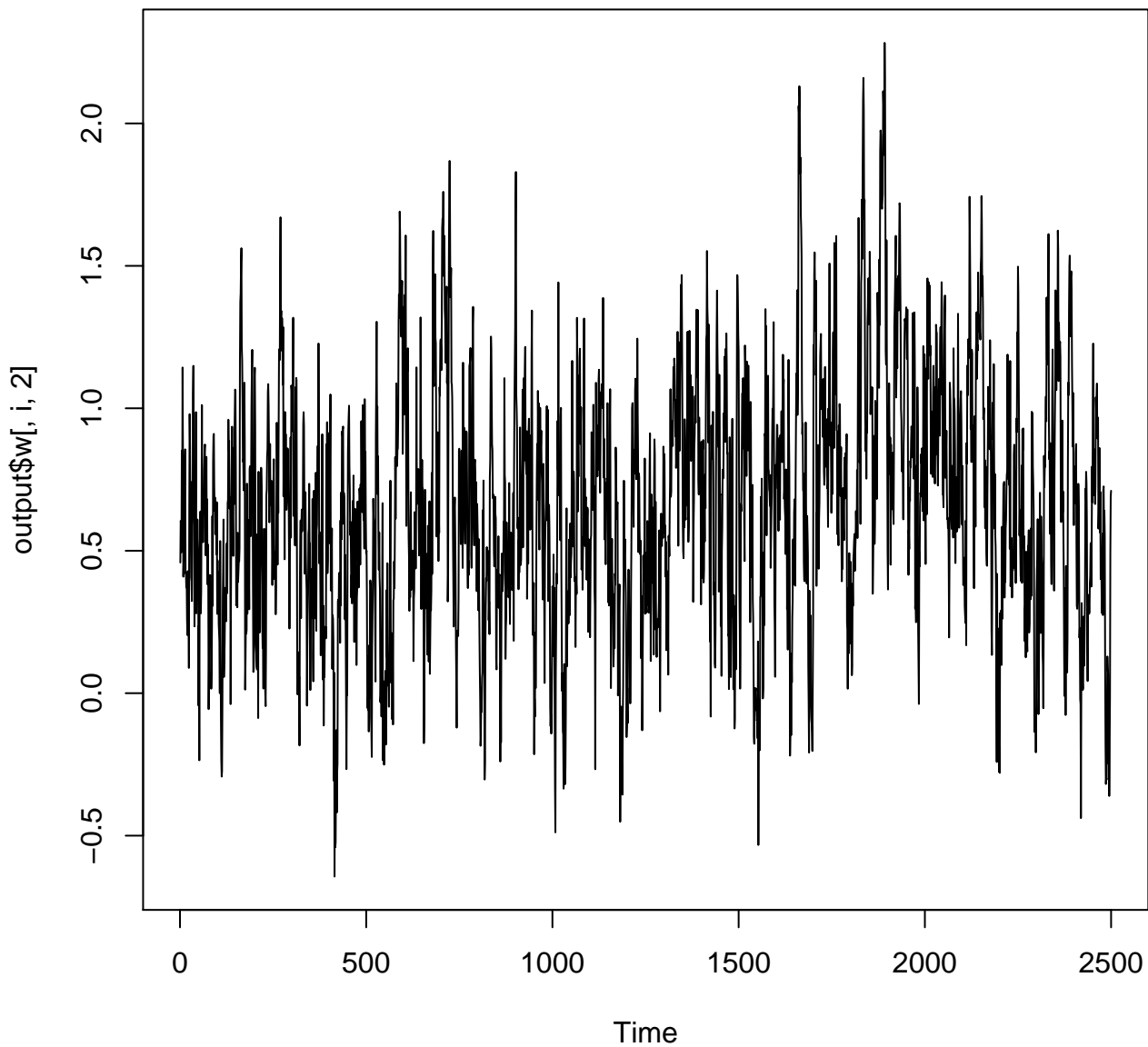
w_2 23
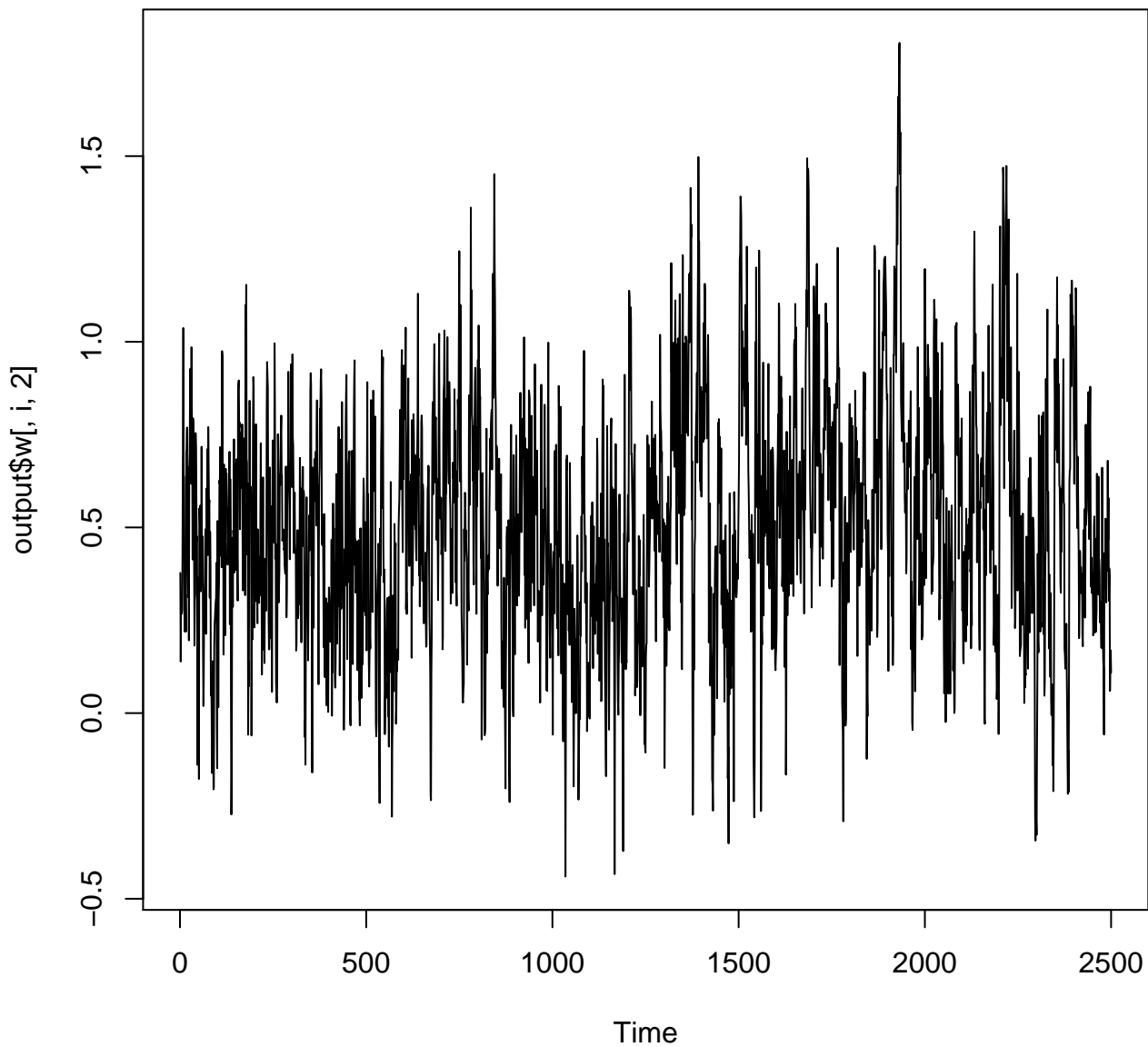
w_2 24
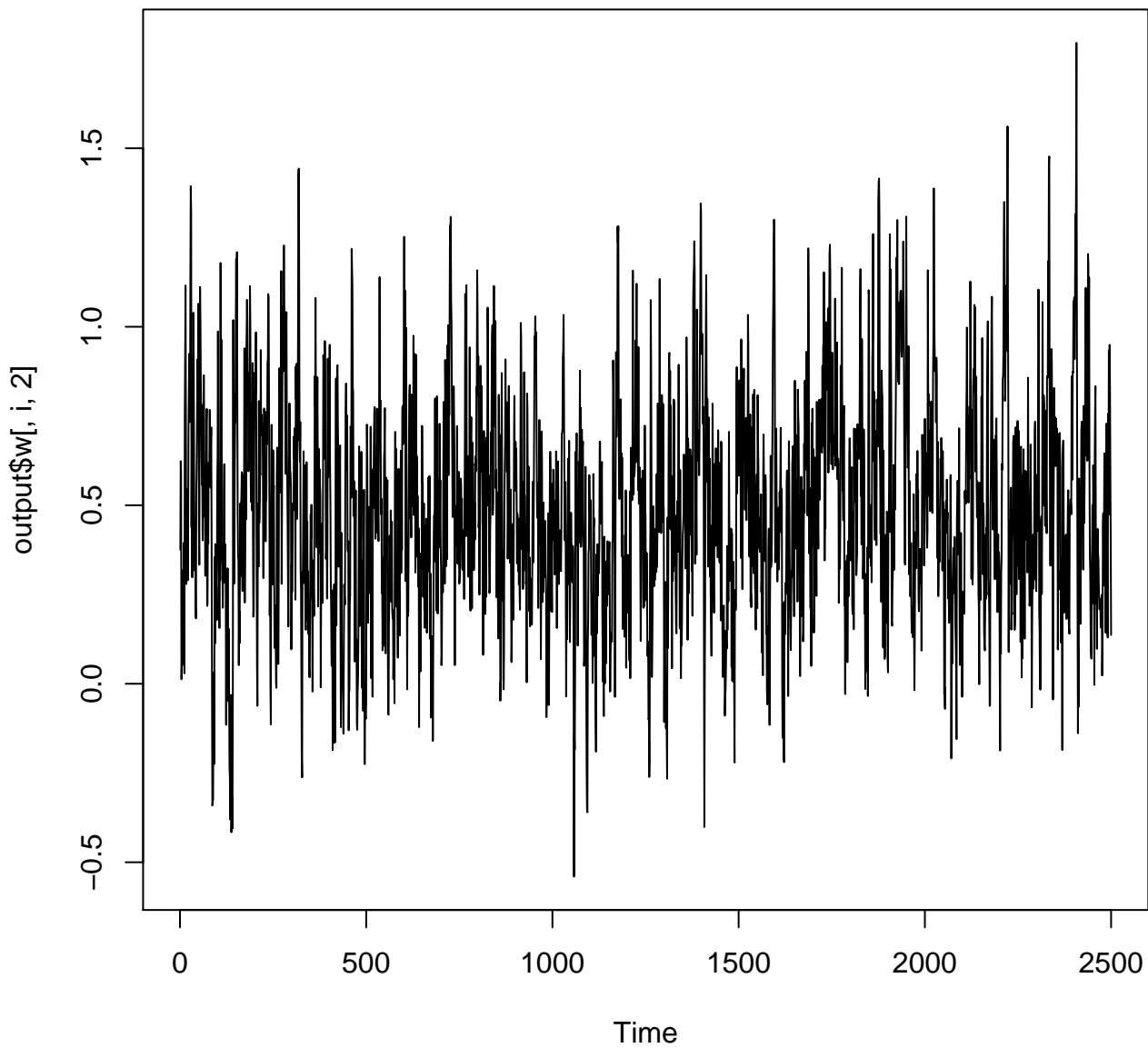
w_2 25
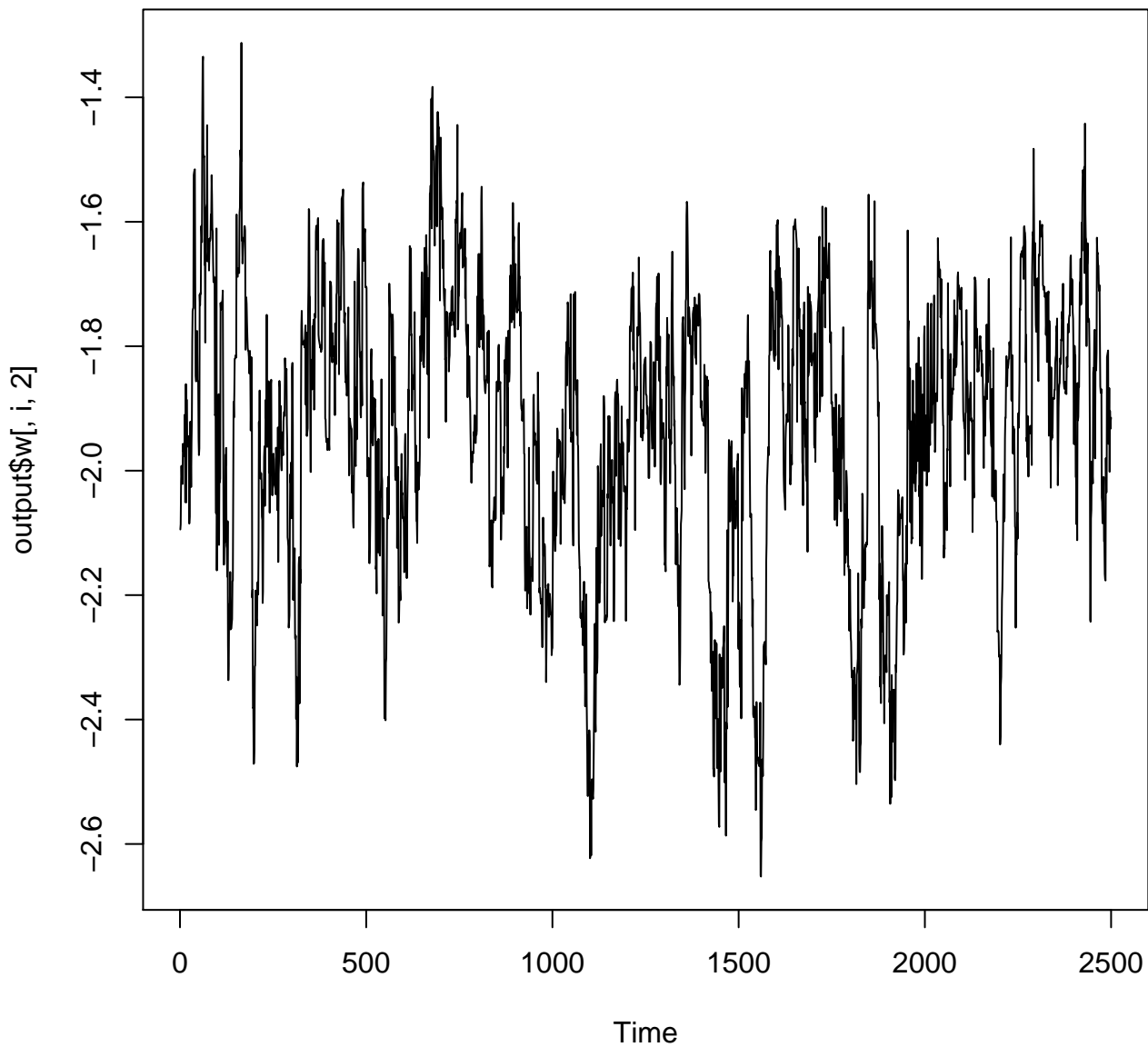
w_2 26
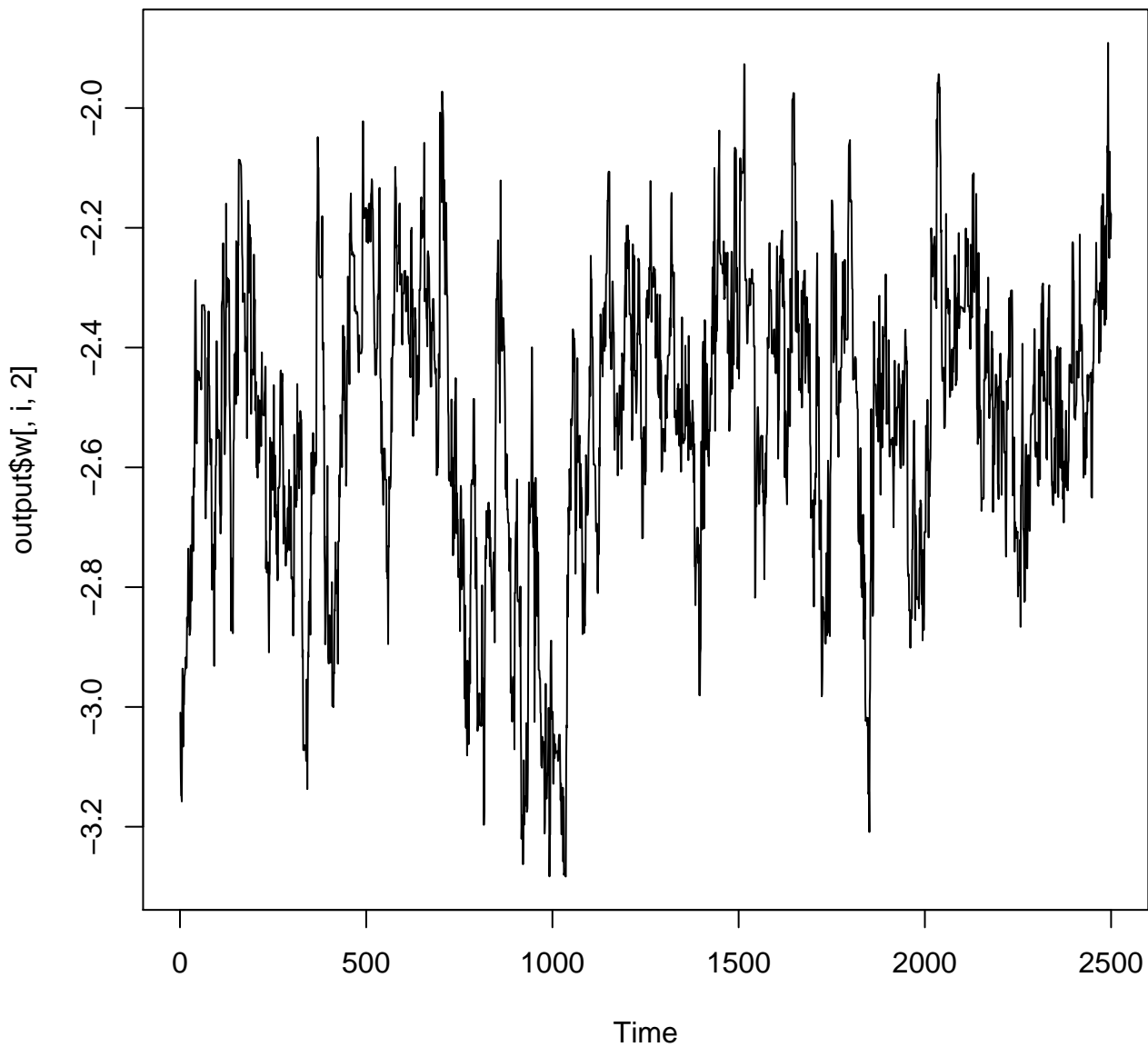
w_2 27
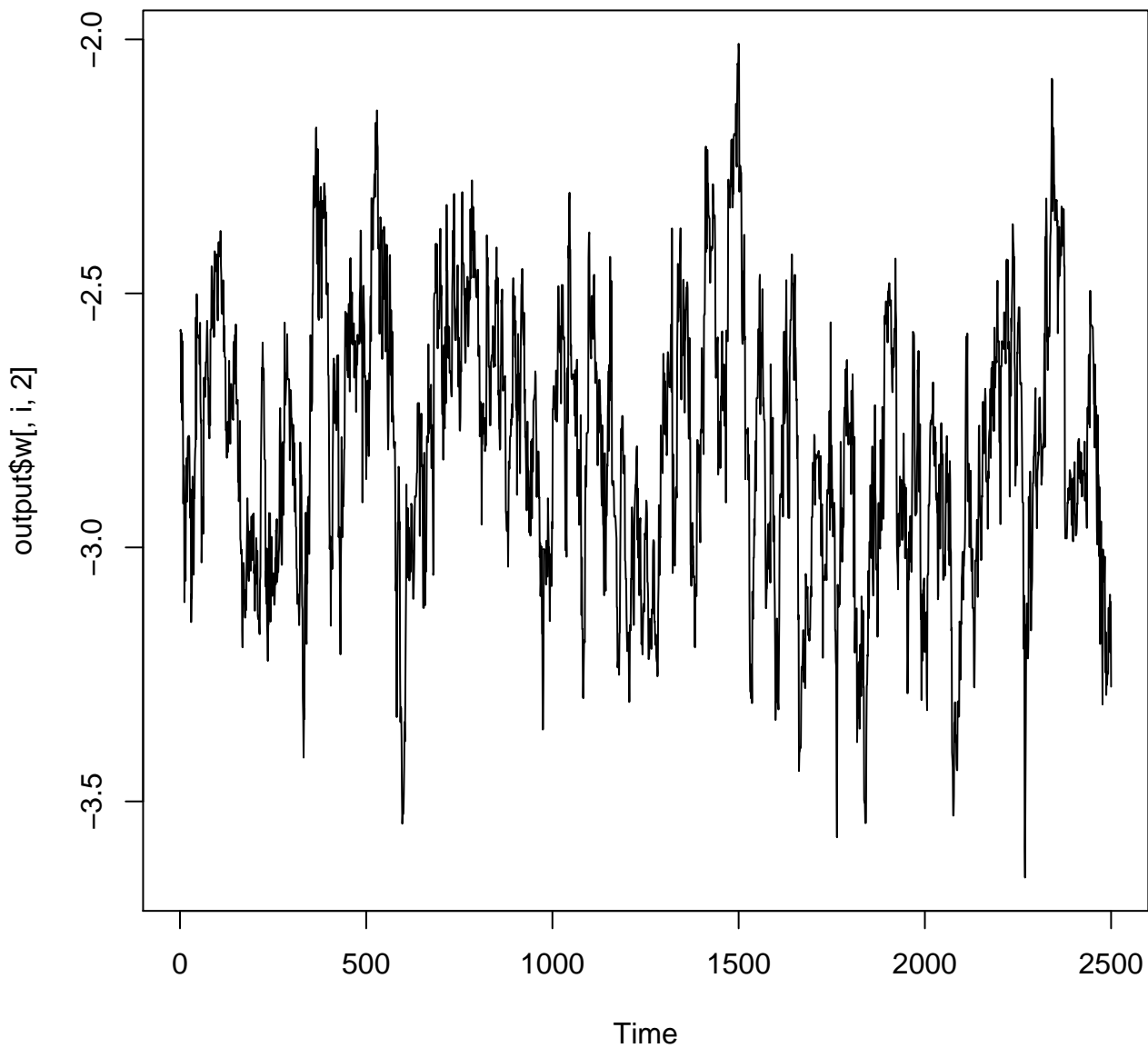
w_2 28
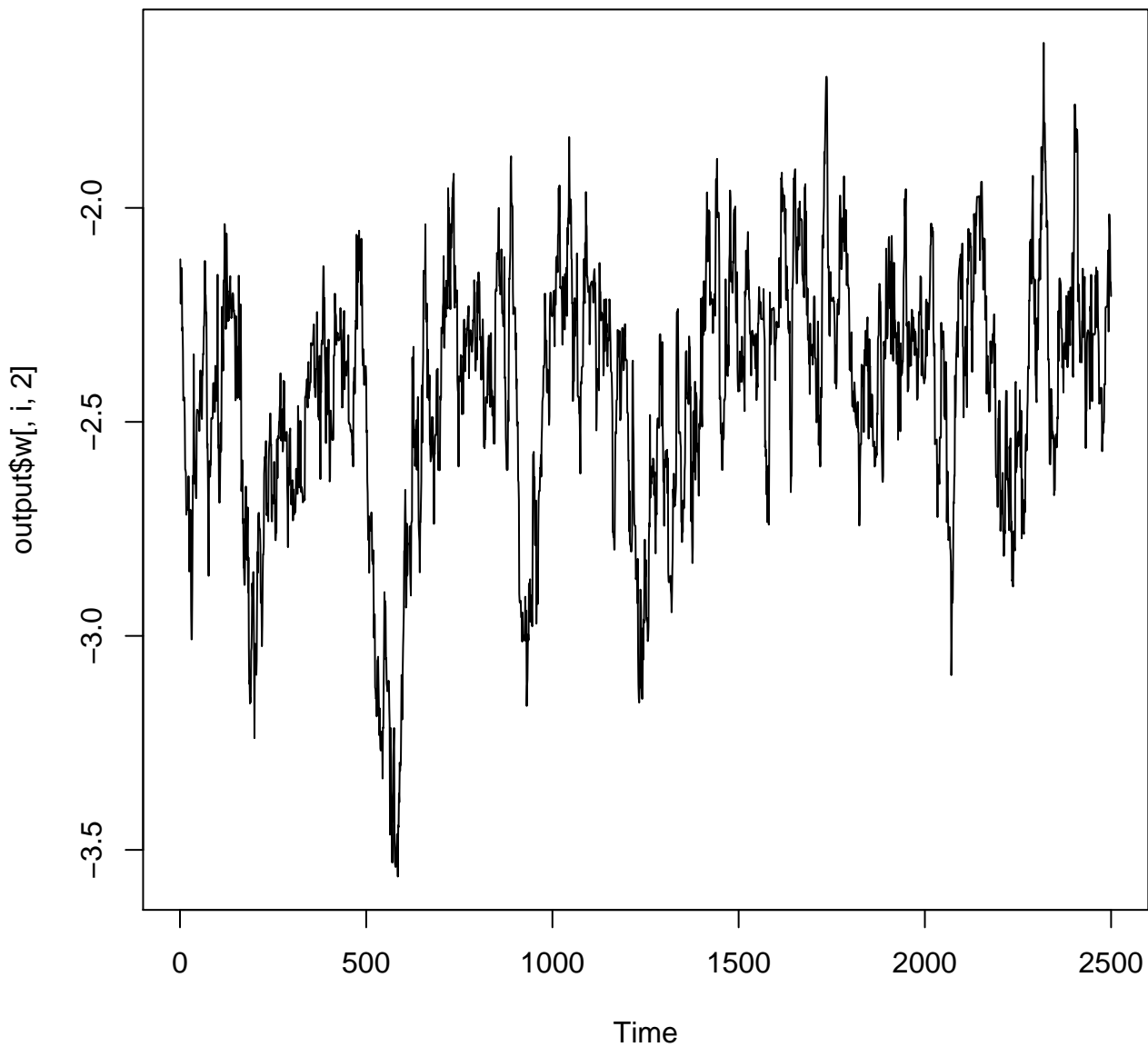
w_2 29
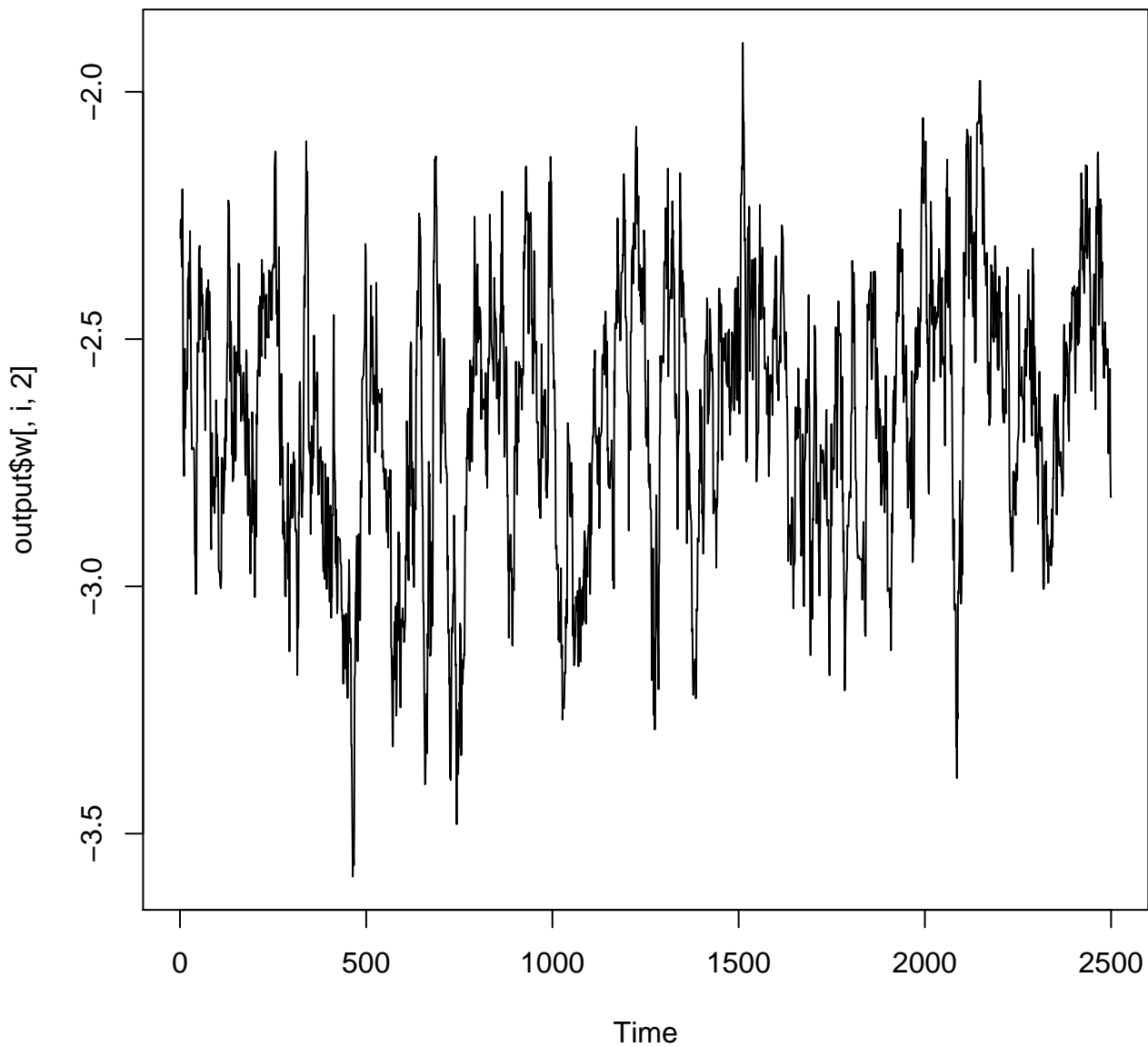
w_2 30
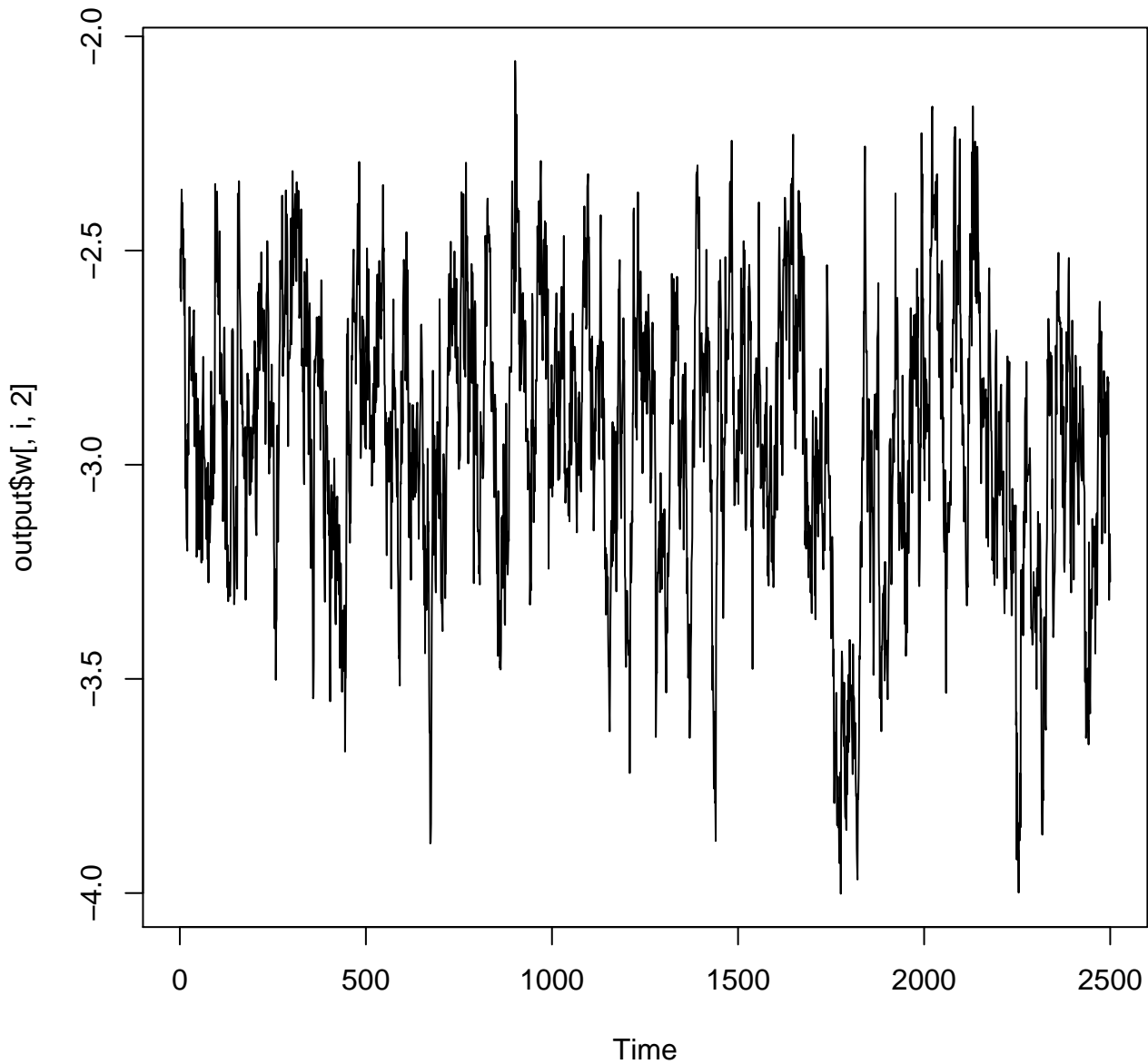
w_2 31
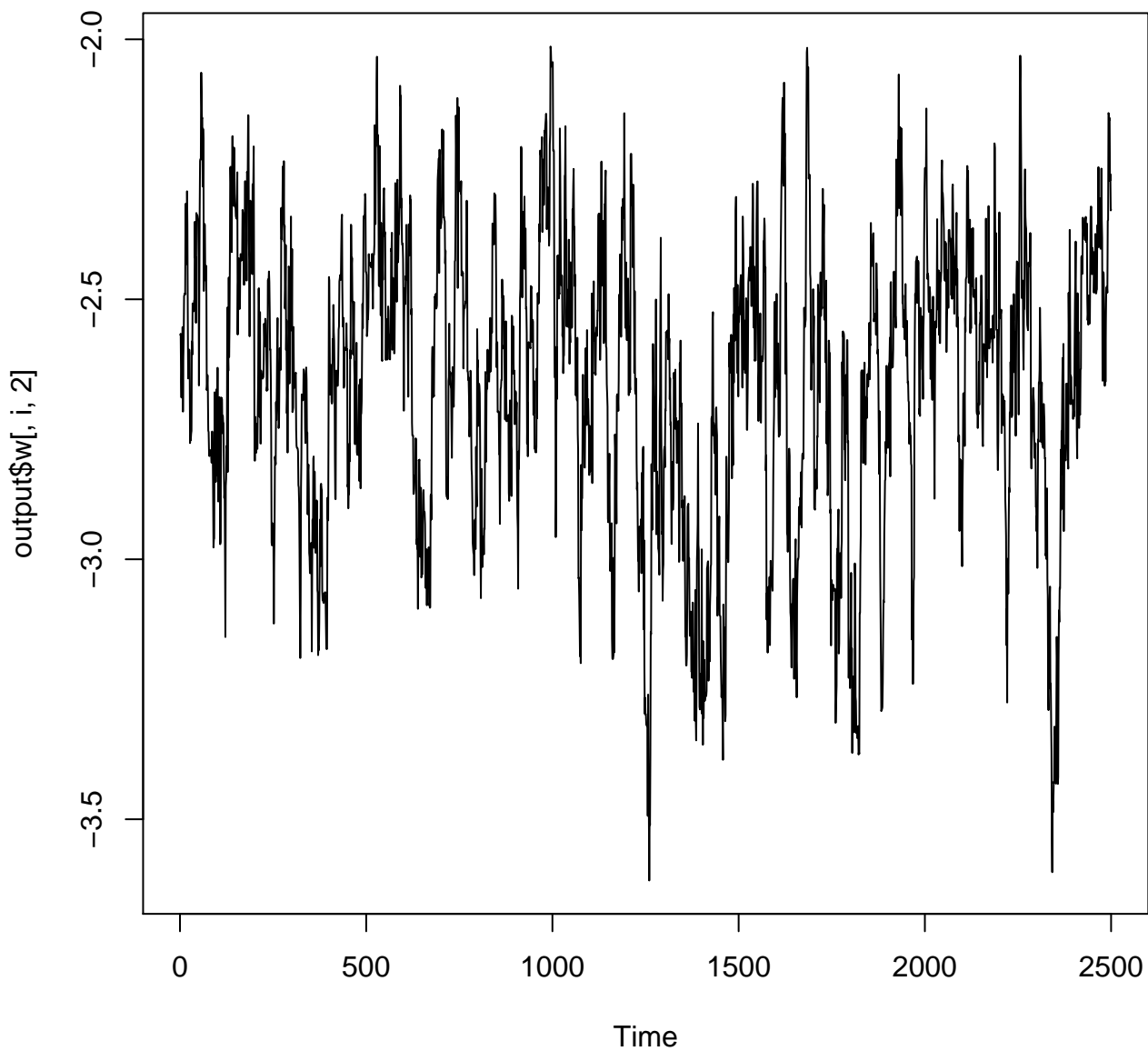
w_2 32
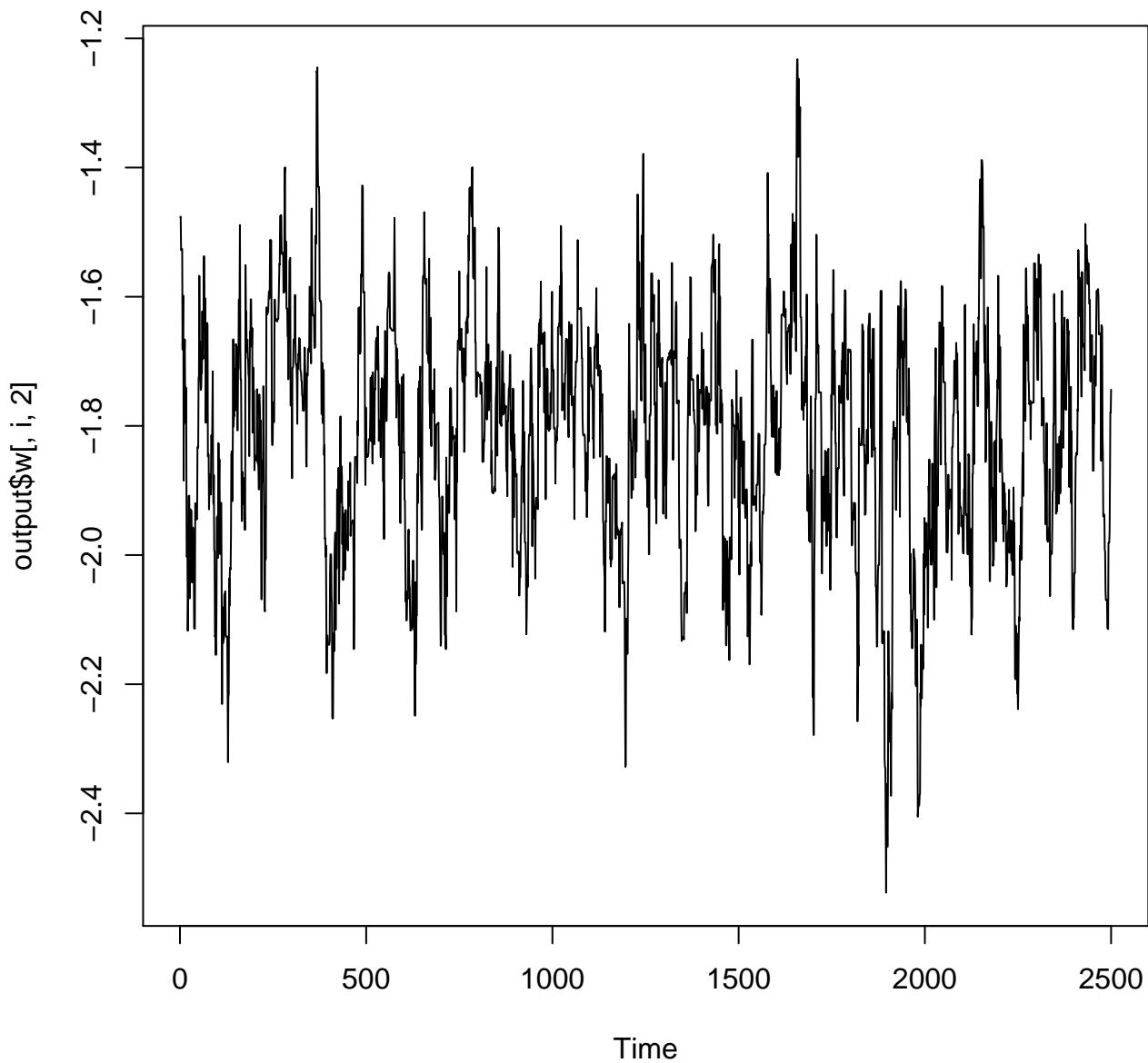
w_2 33
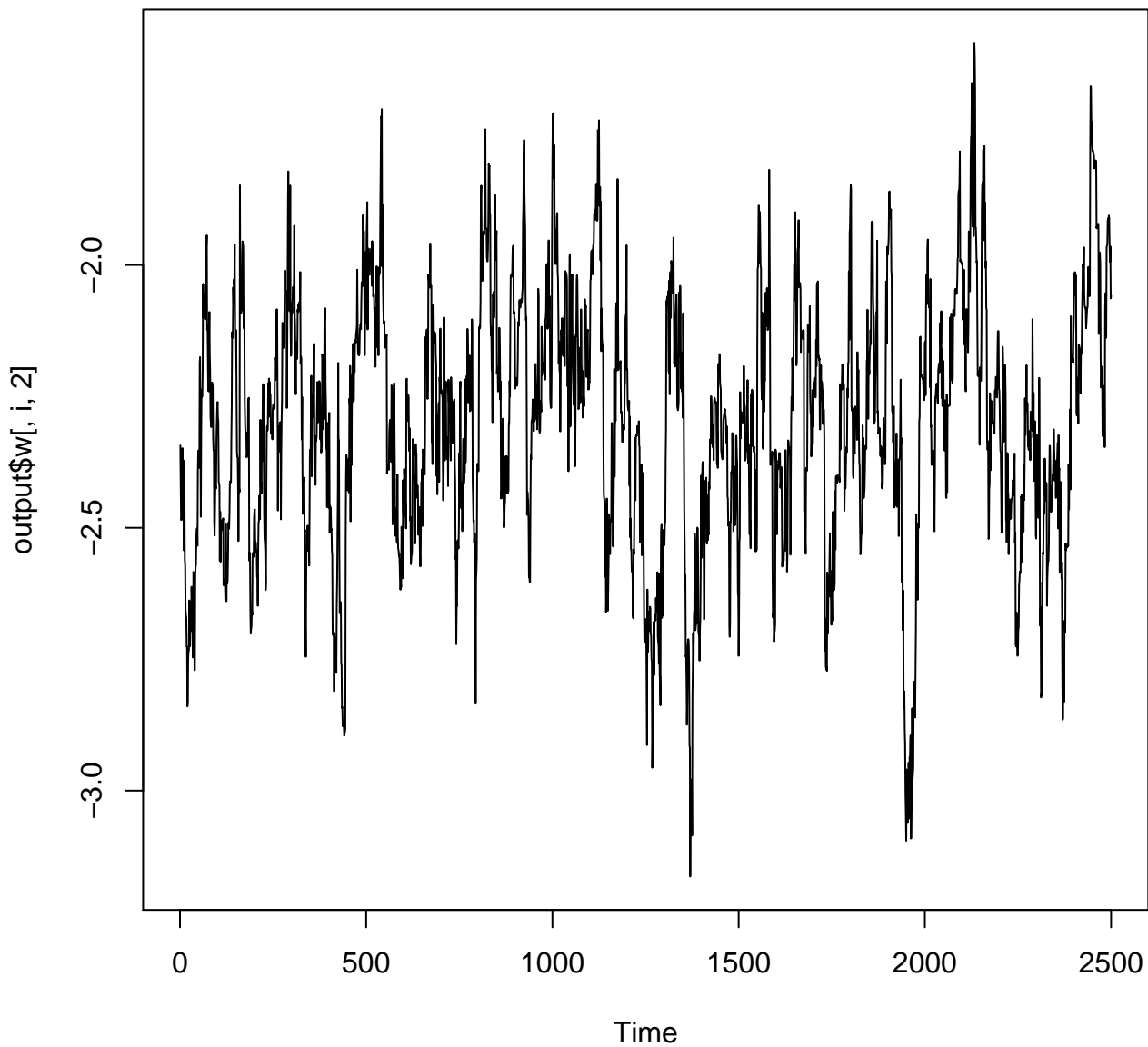
w_2 34
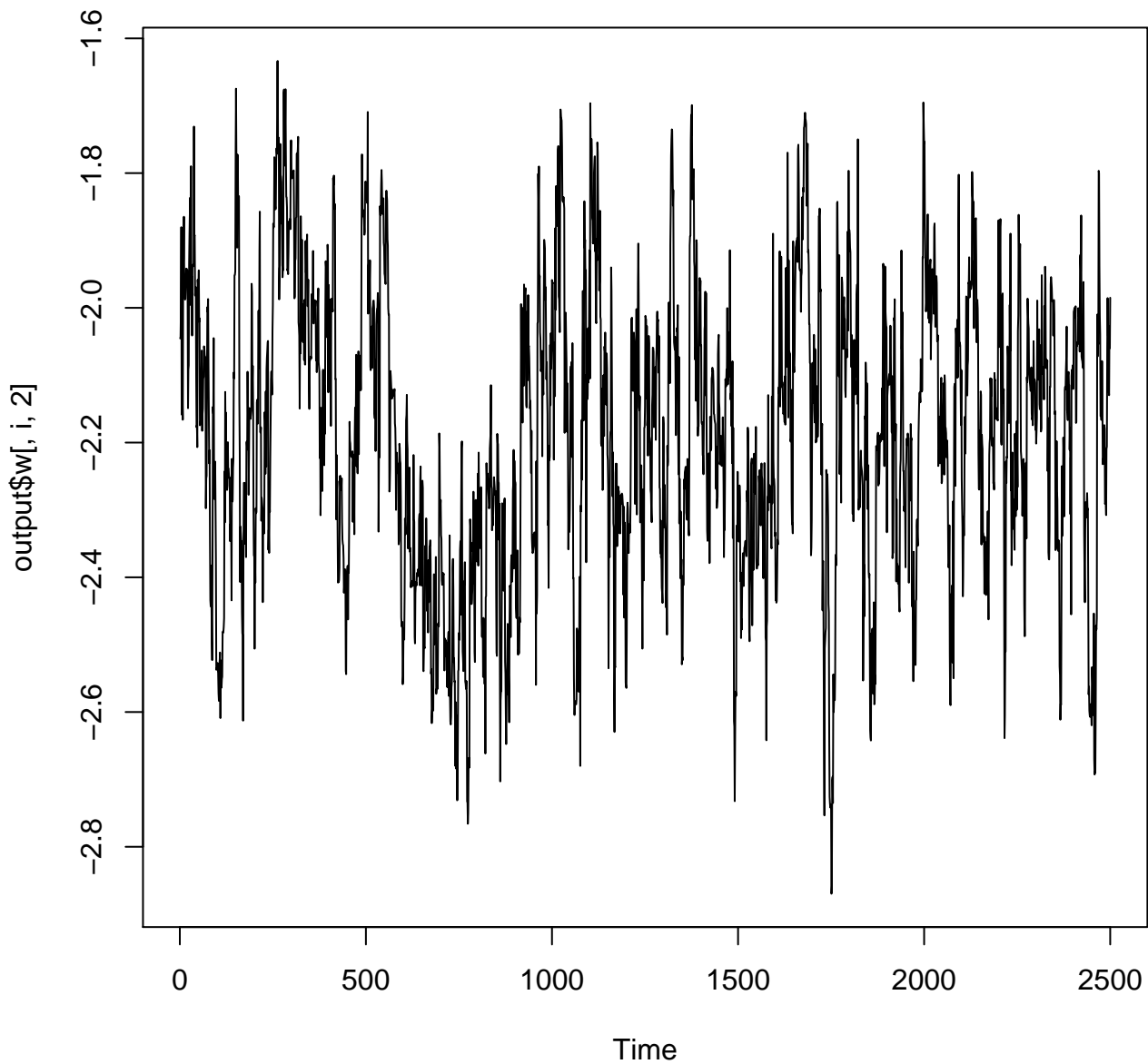
w_2 35
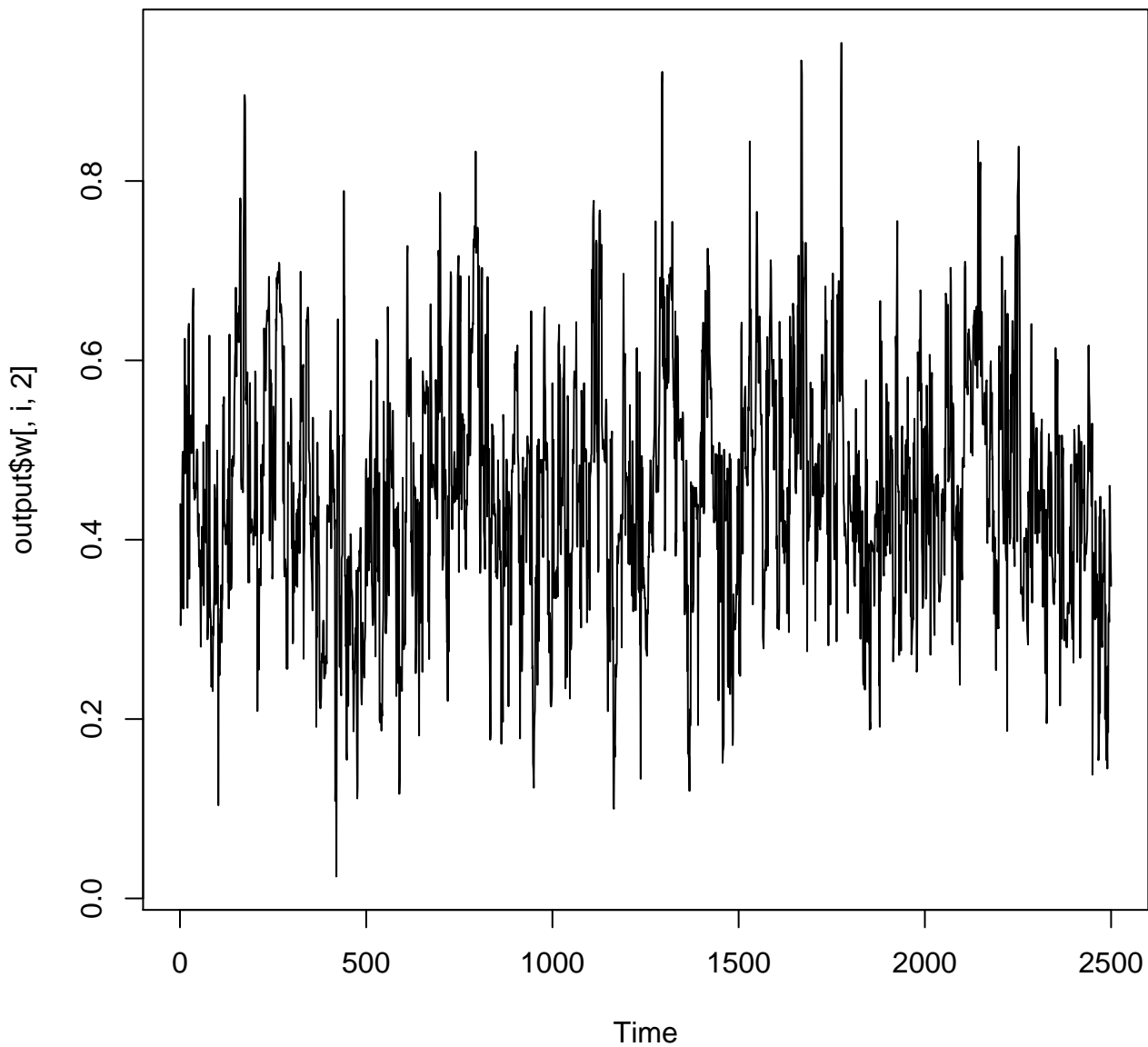
w_2 36
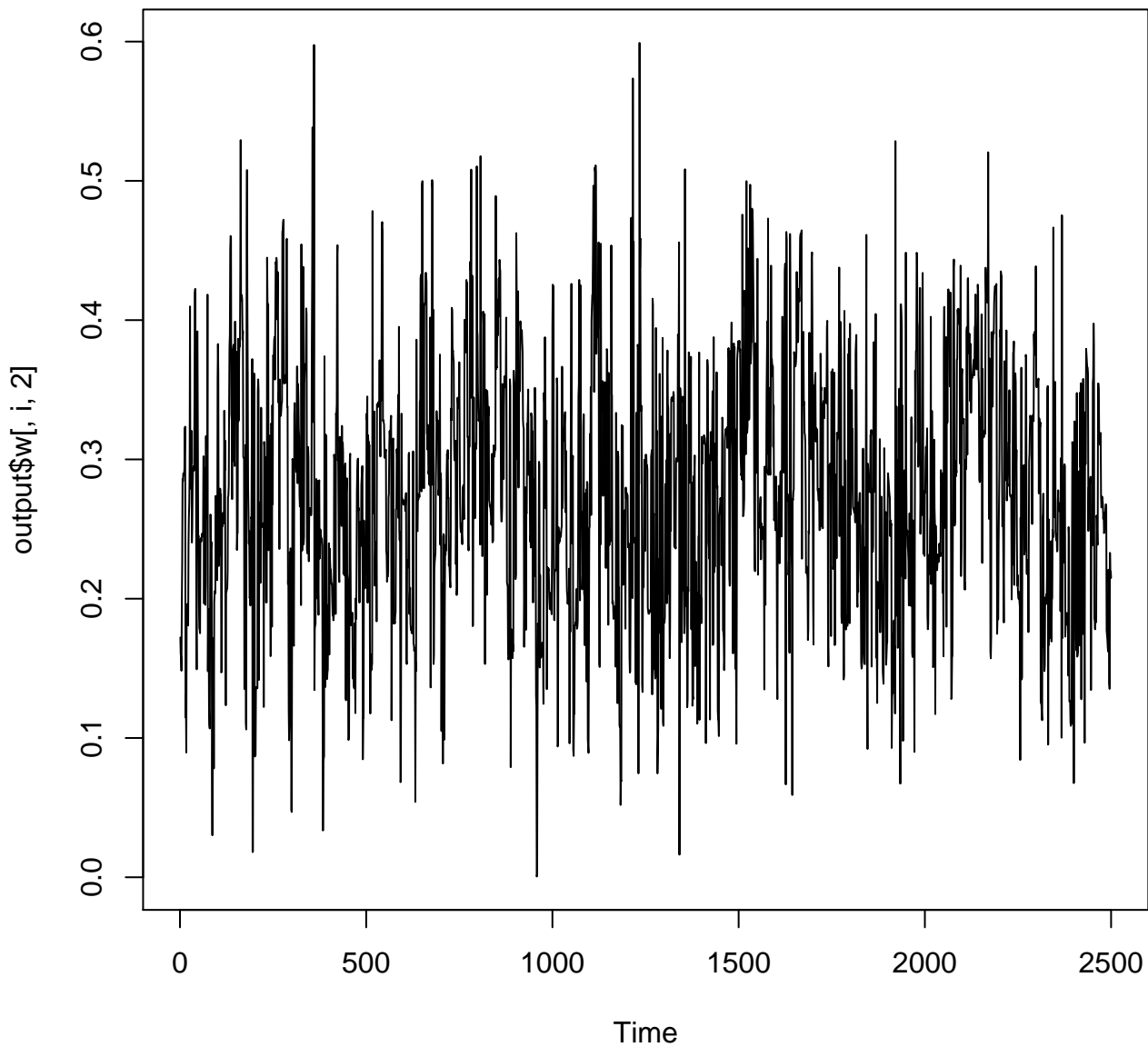
w_2 37
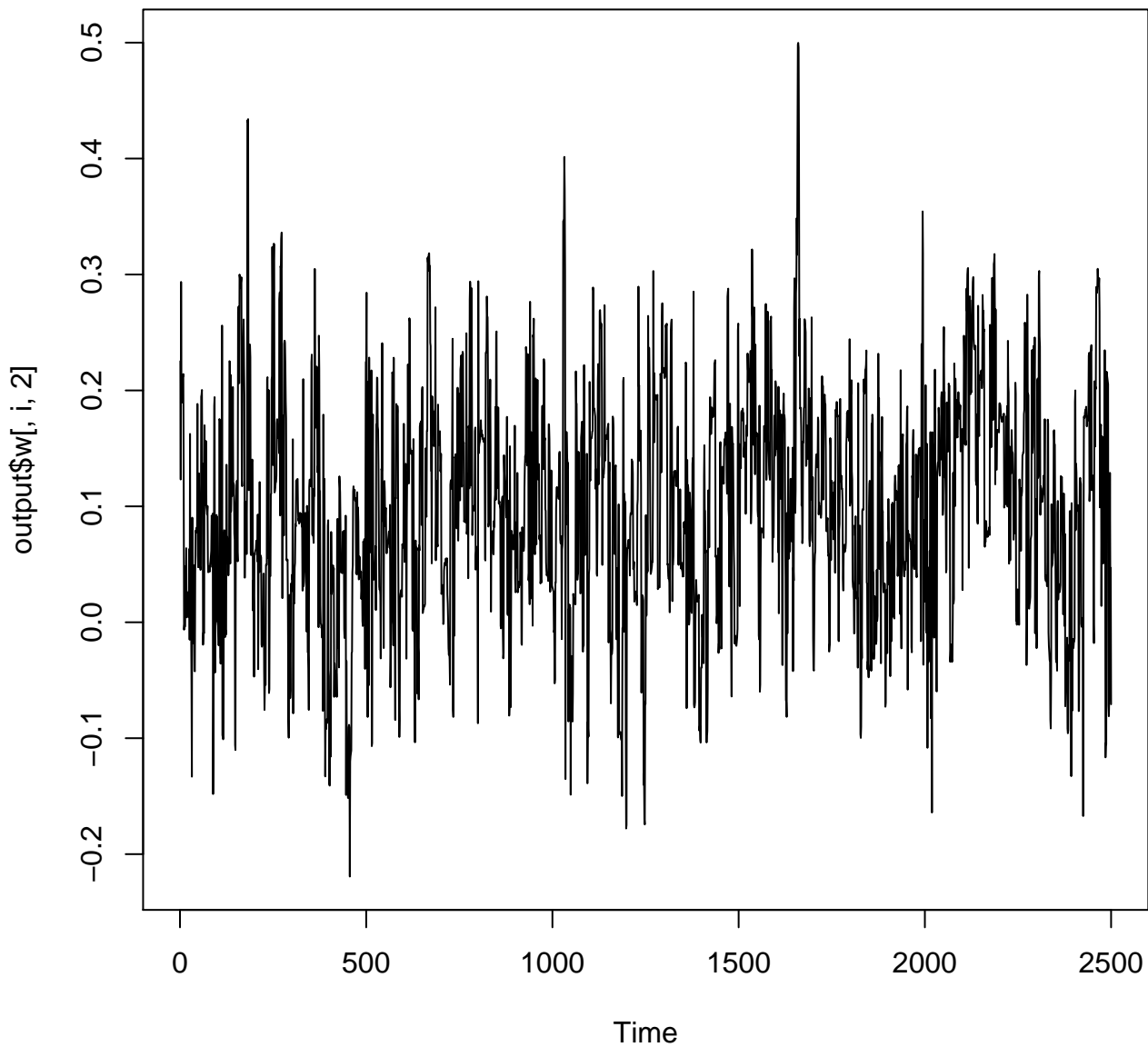
w_2 38
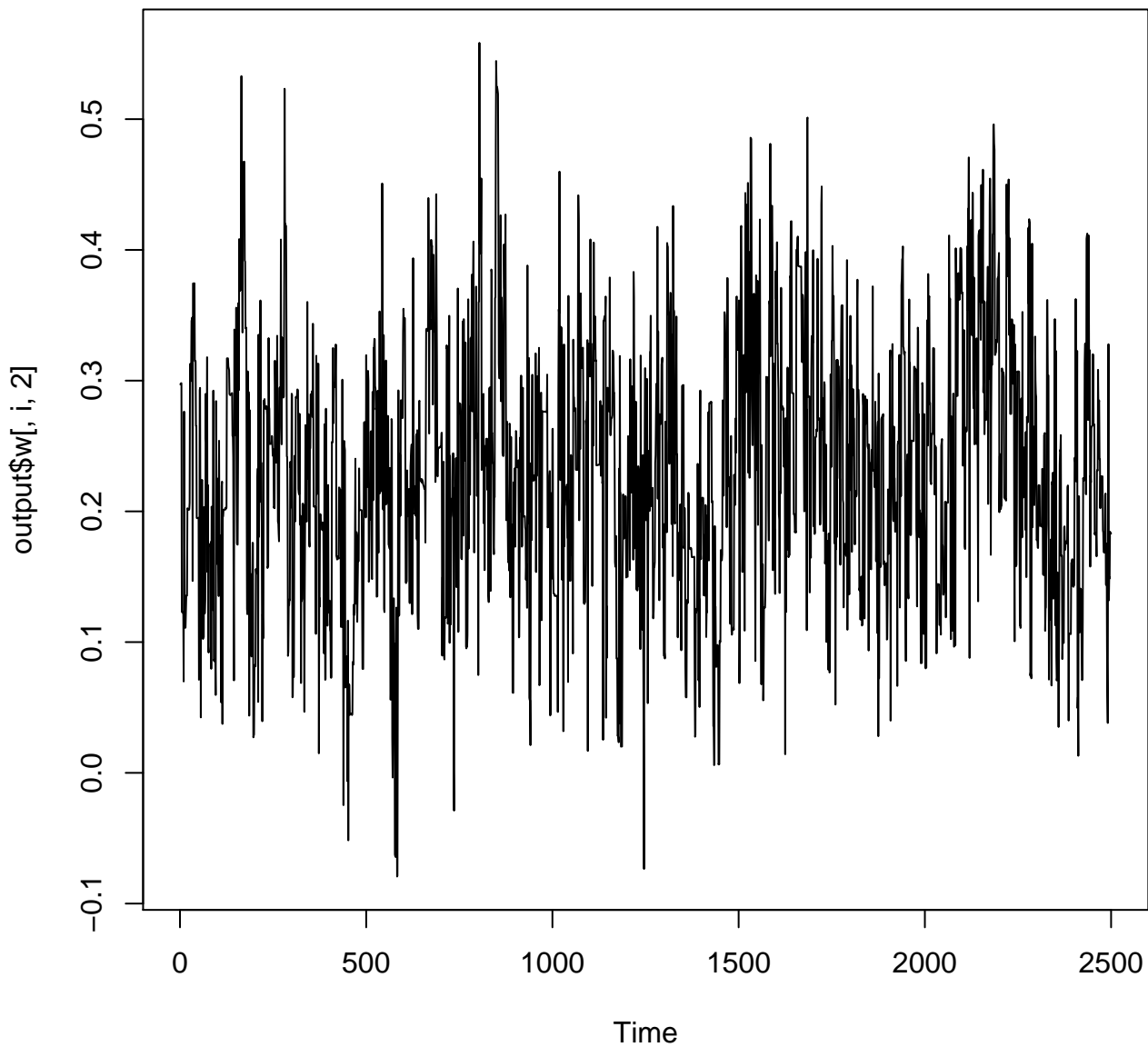
w_2 39
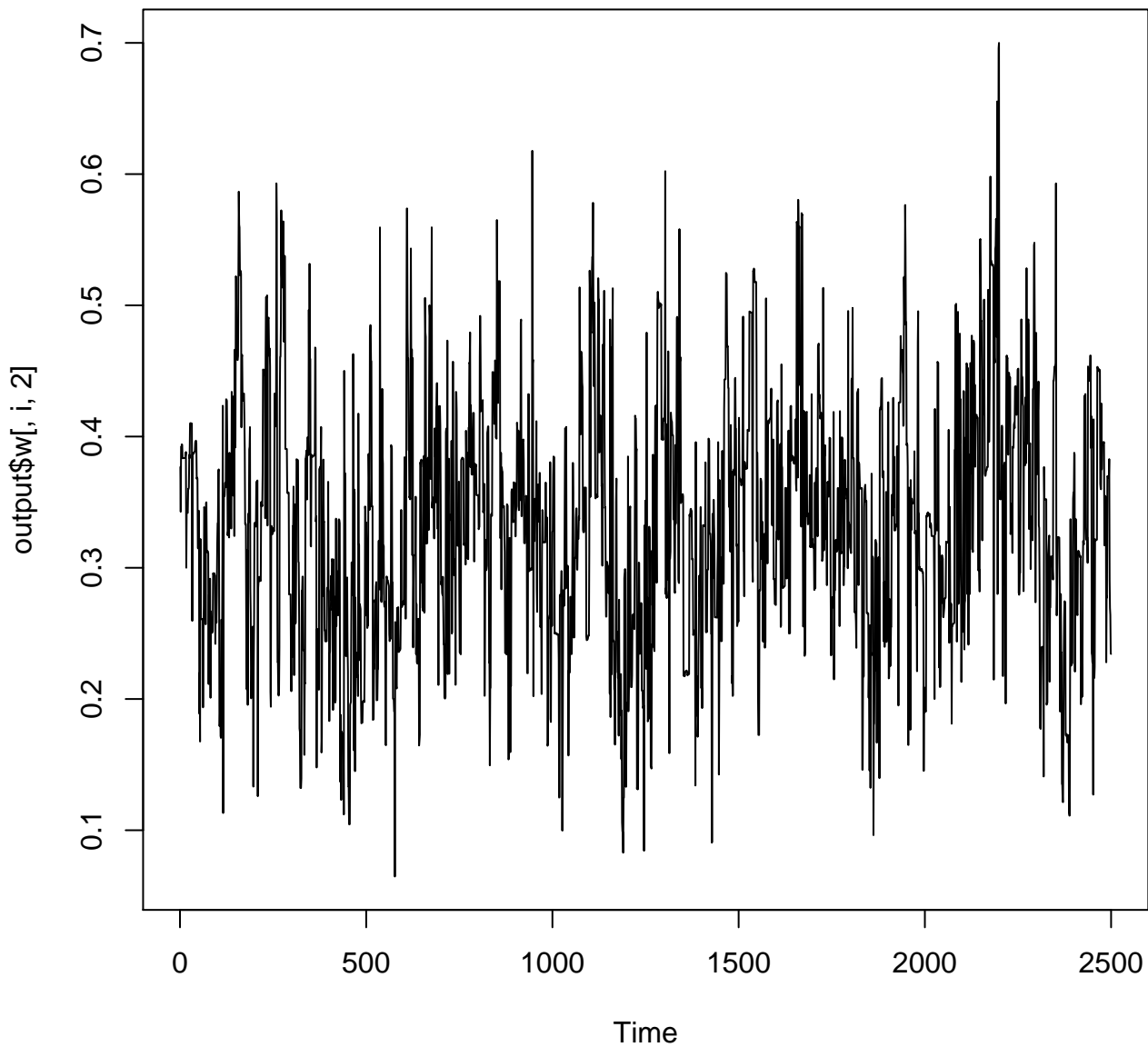
w_2 40
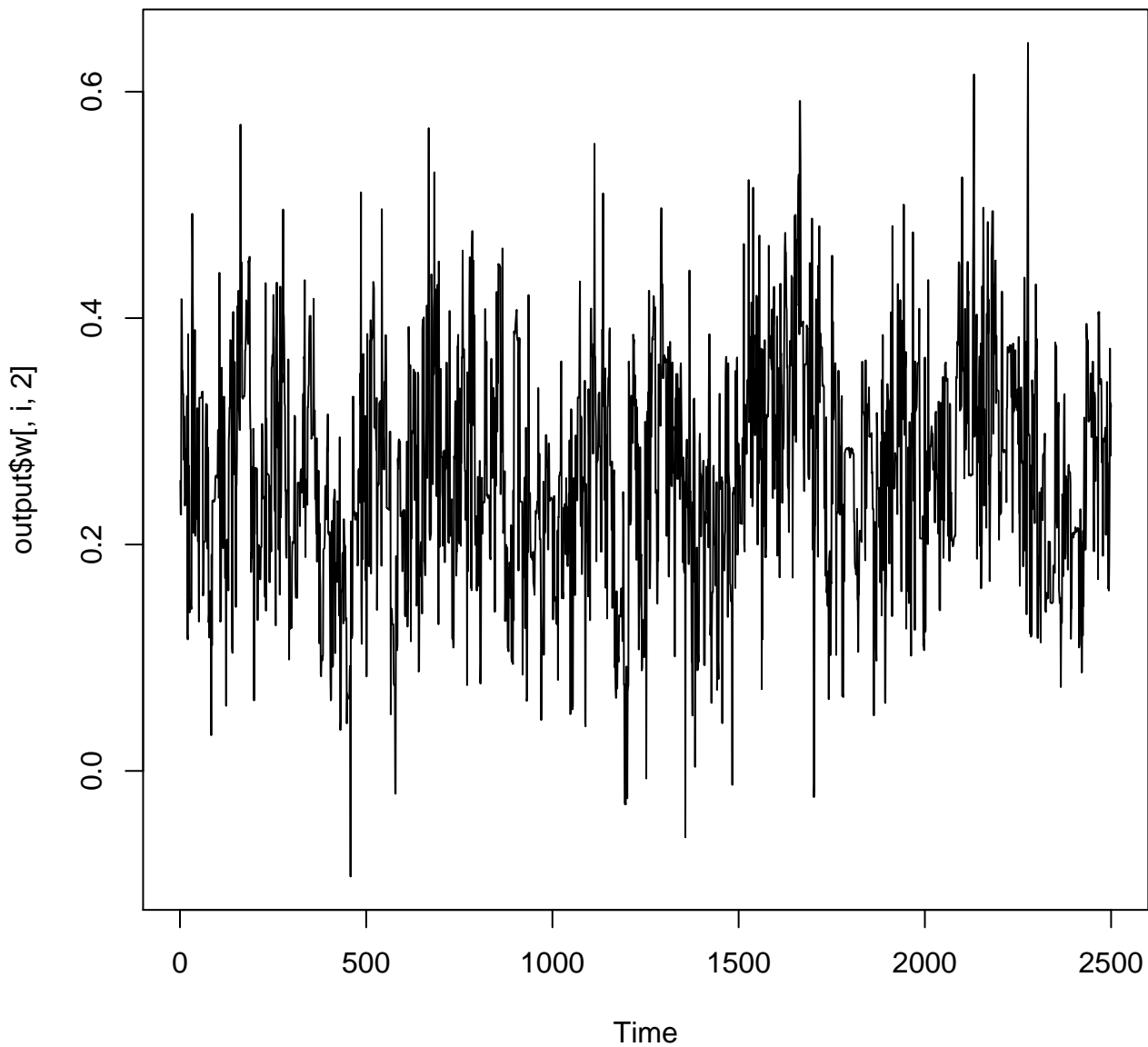
w_2 41
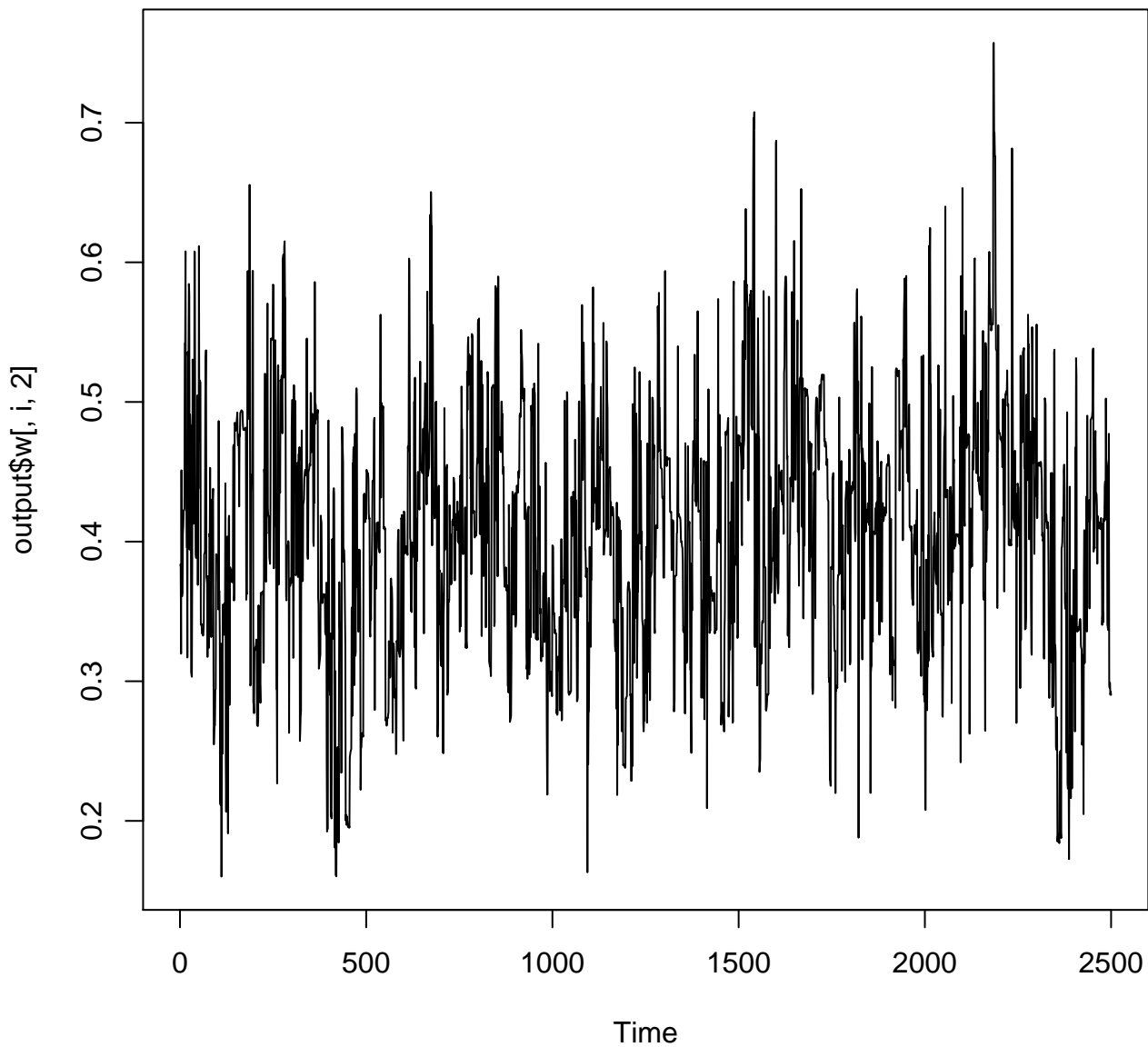
w_2 42
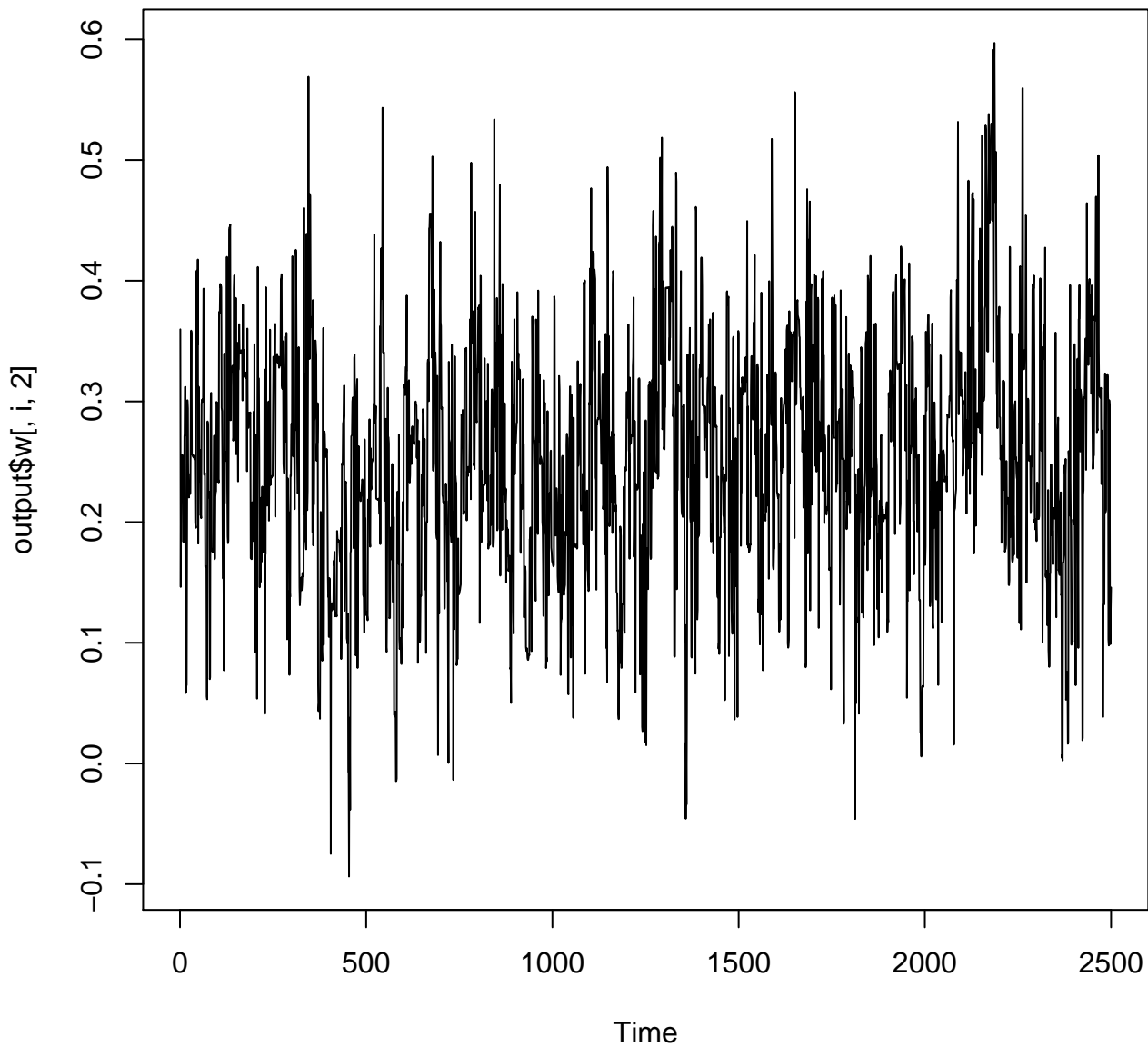
w_2 43
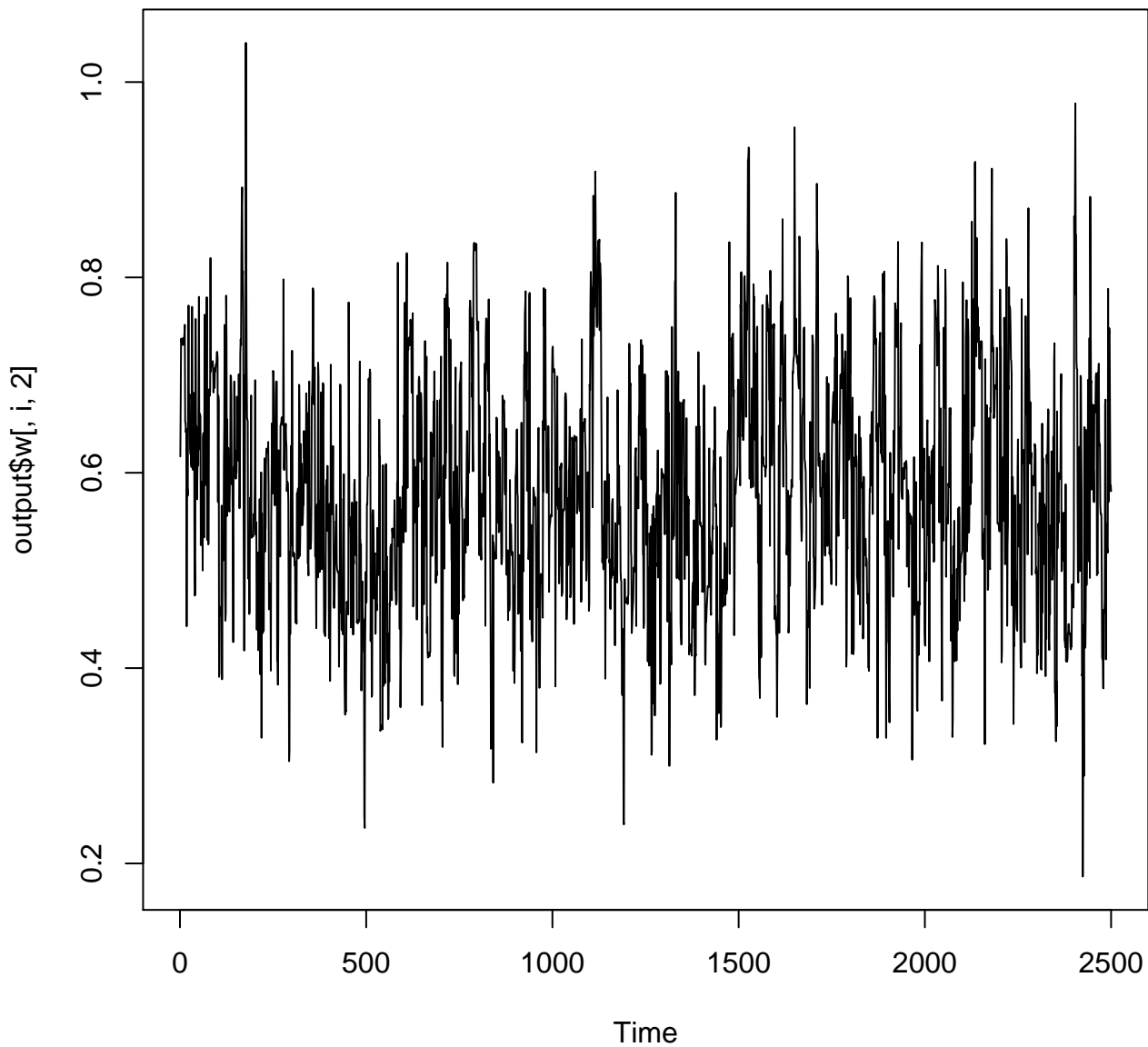
w_2 44
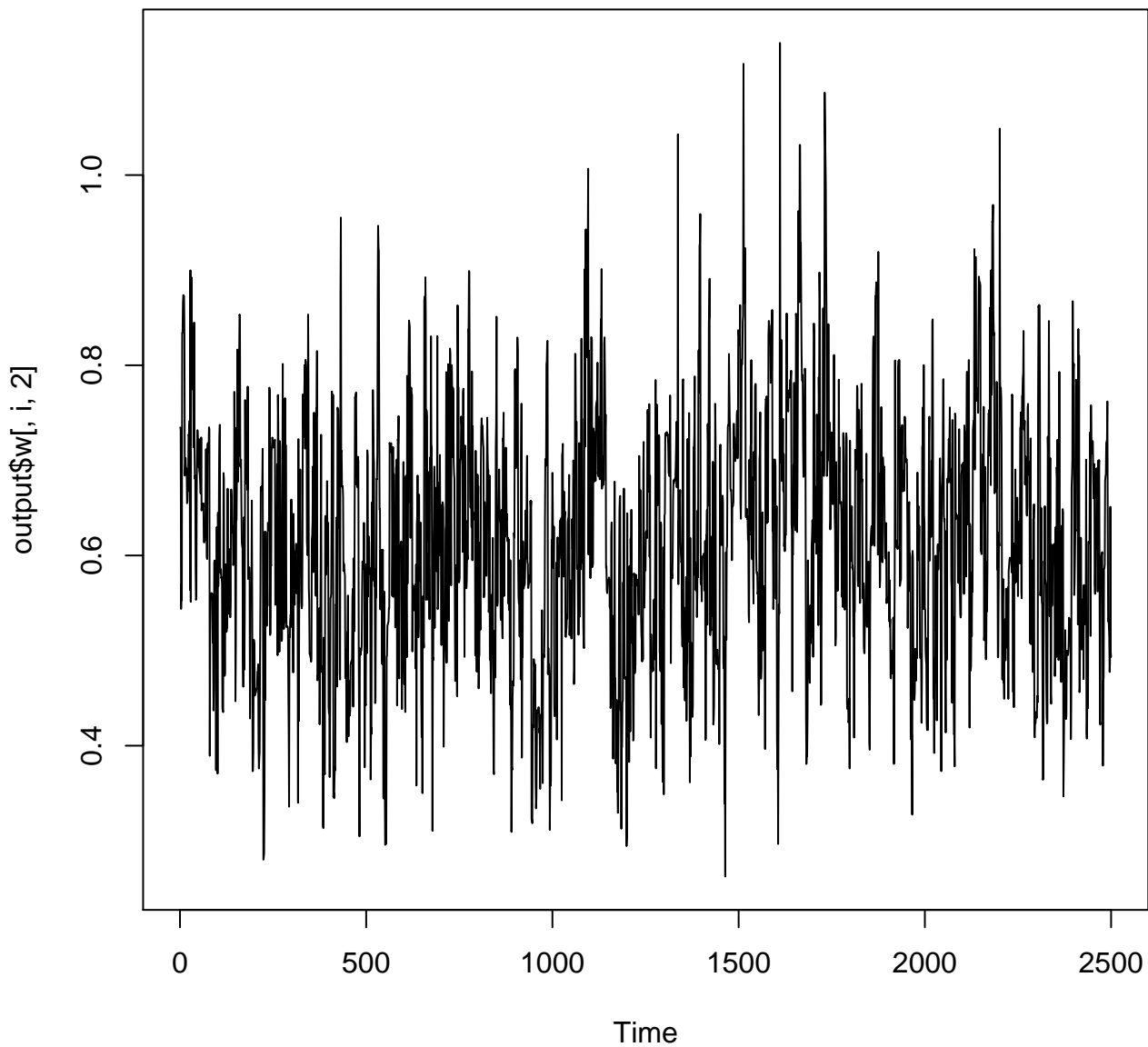
w_2 45
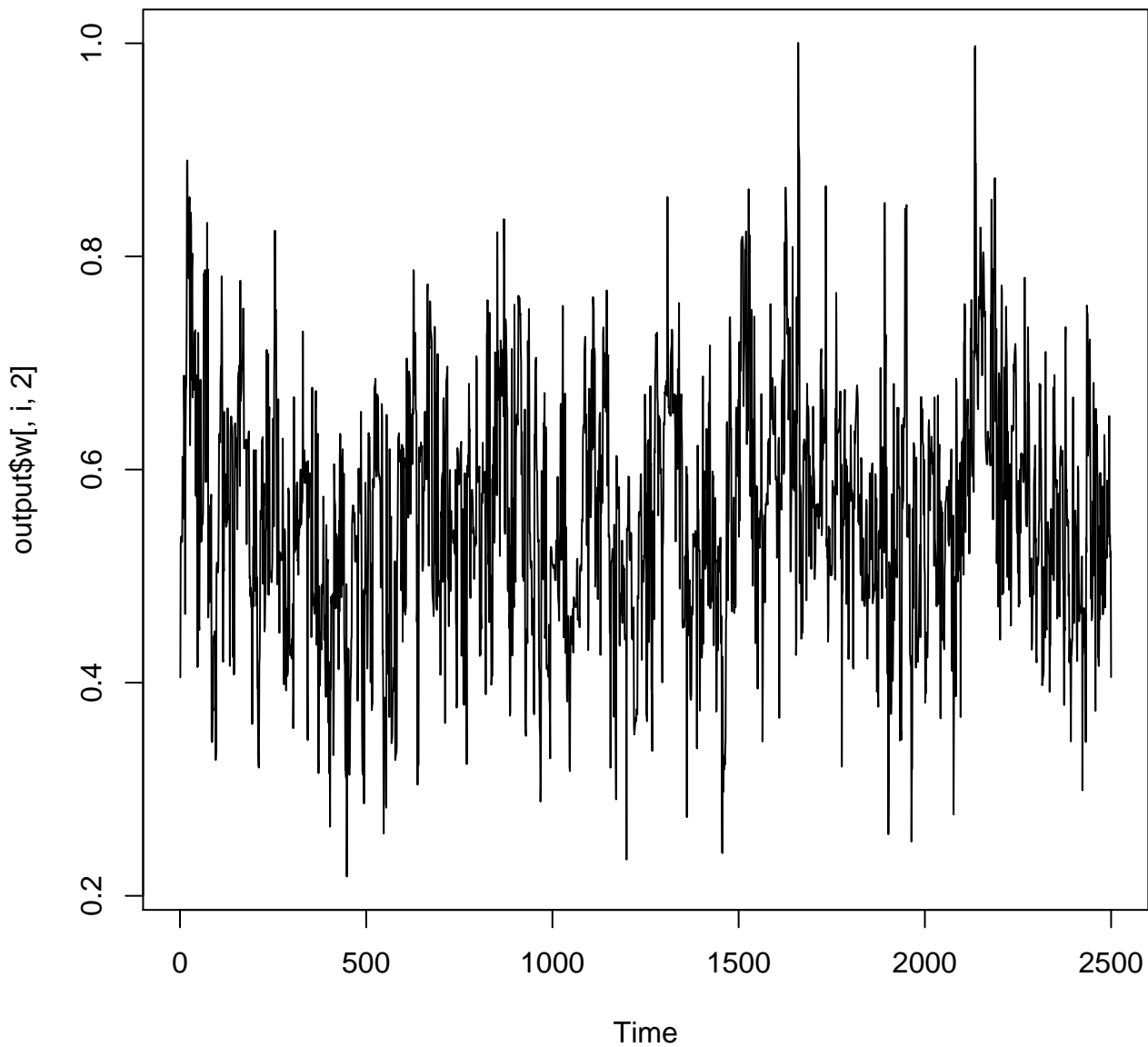
w_2 46
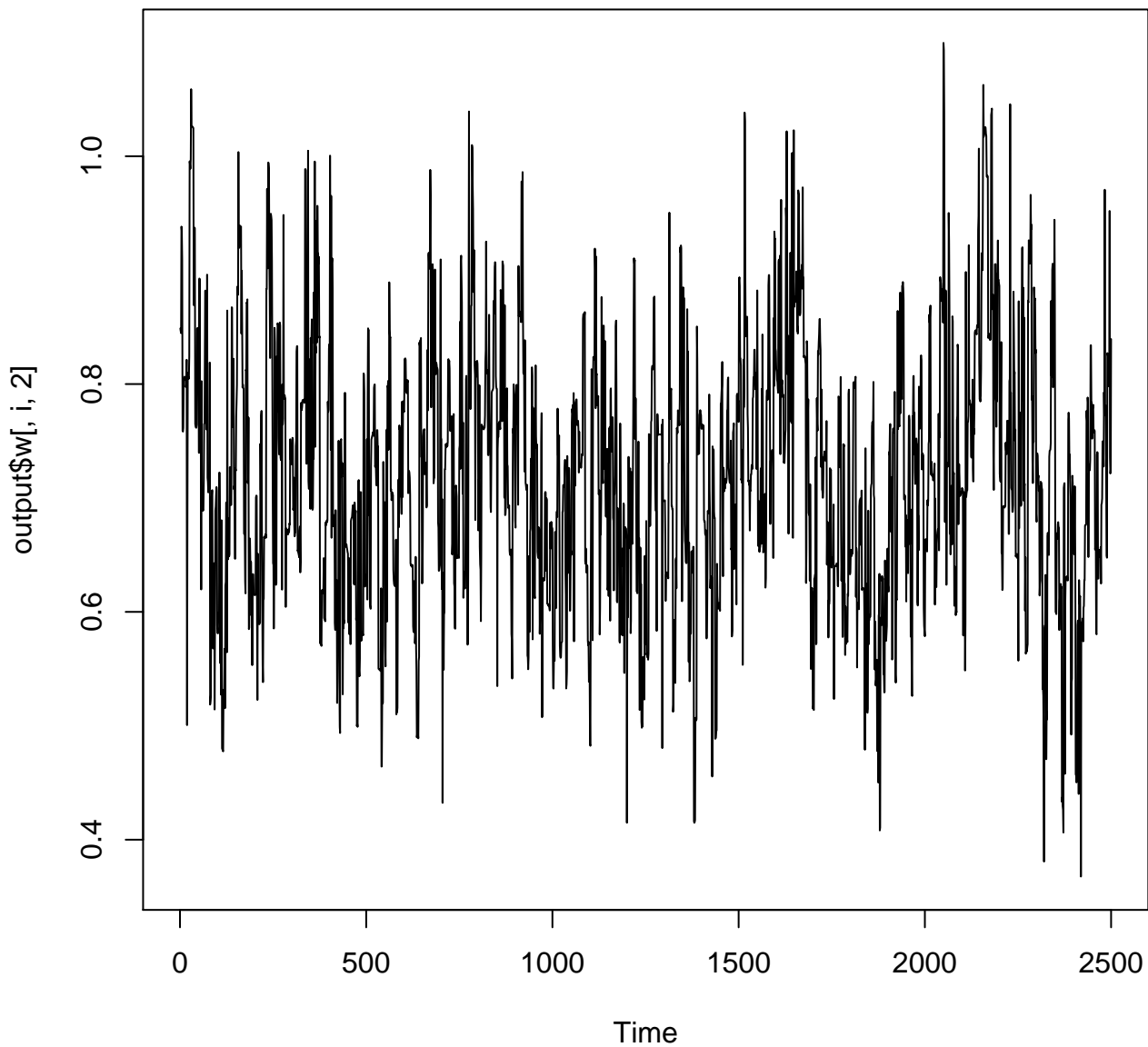
w_2 47
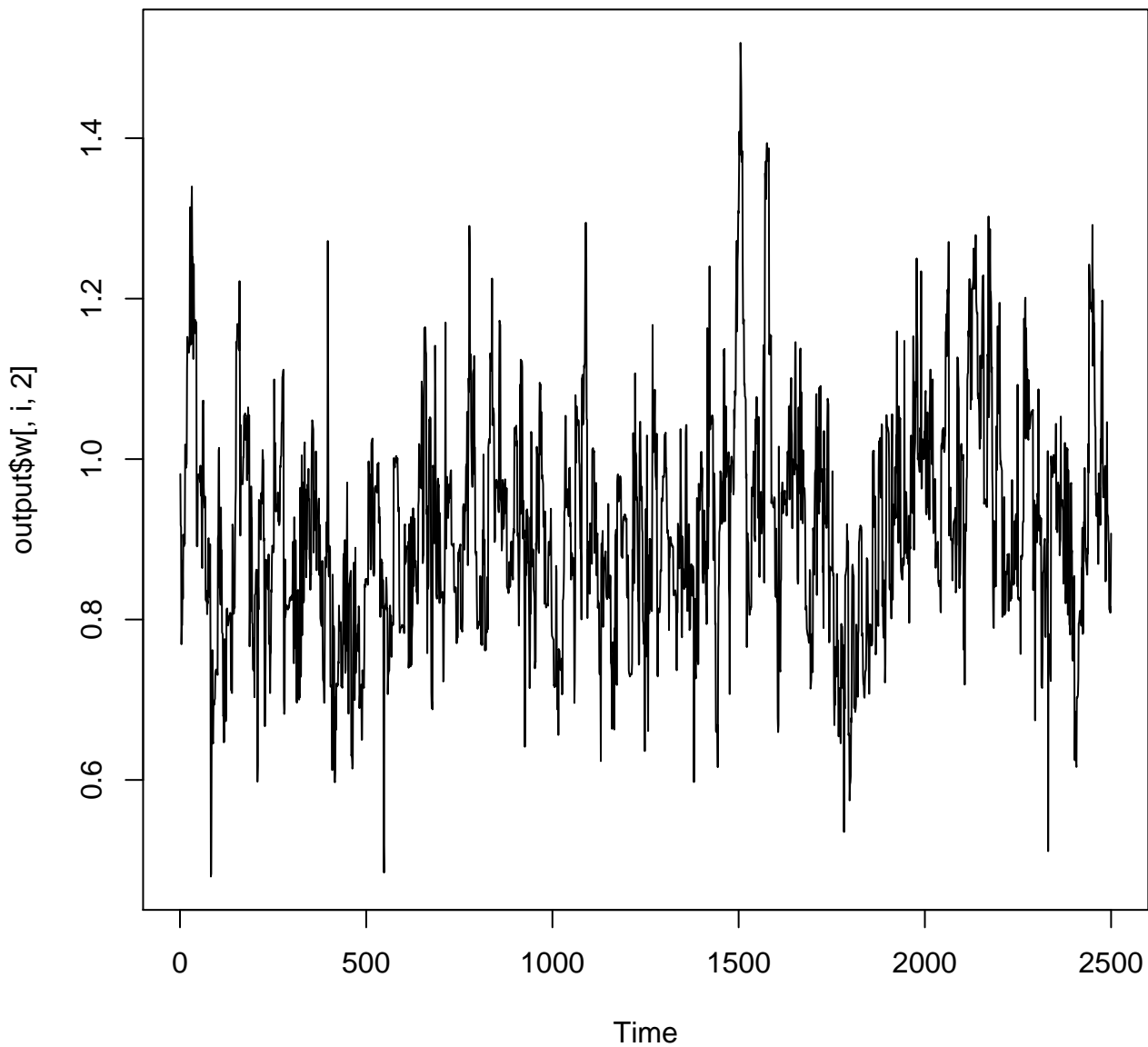
w_2 48
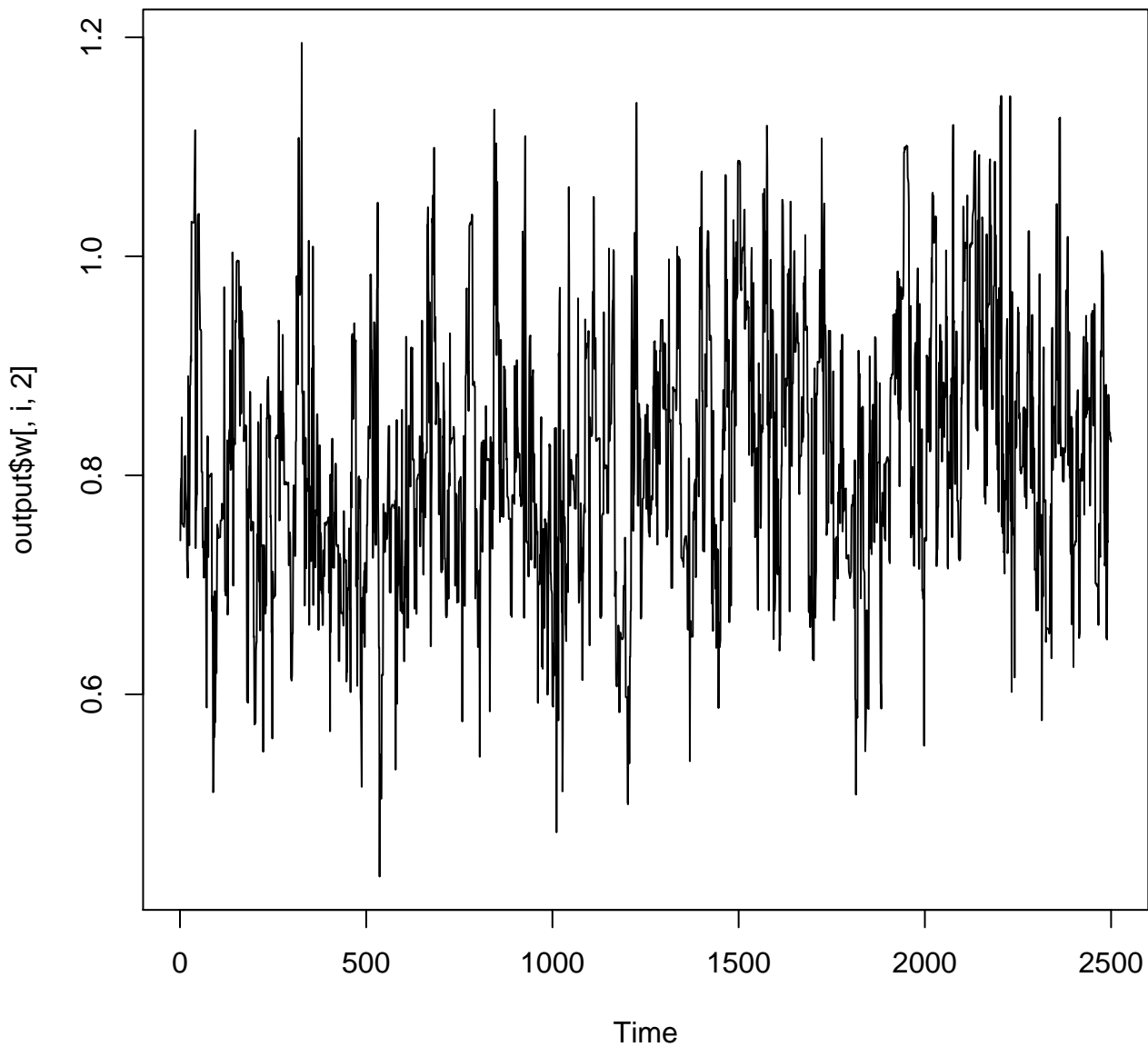
w_2 49
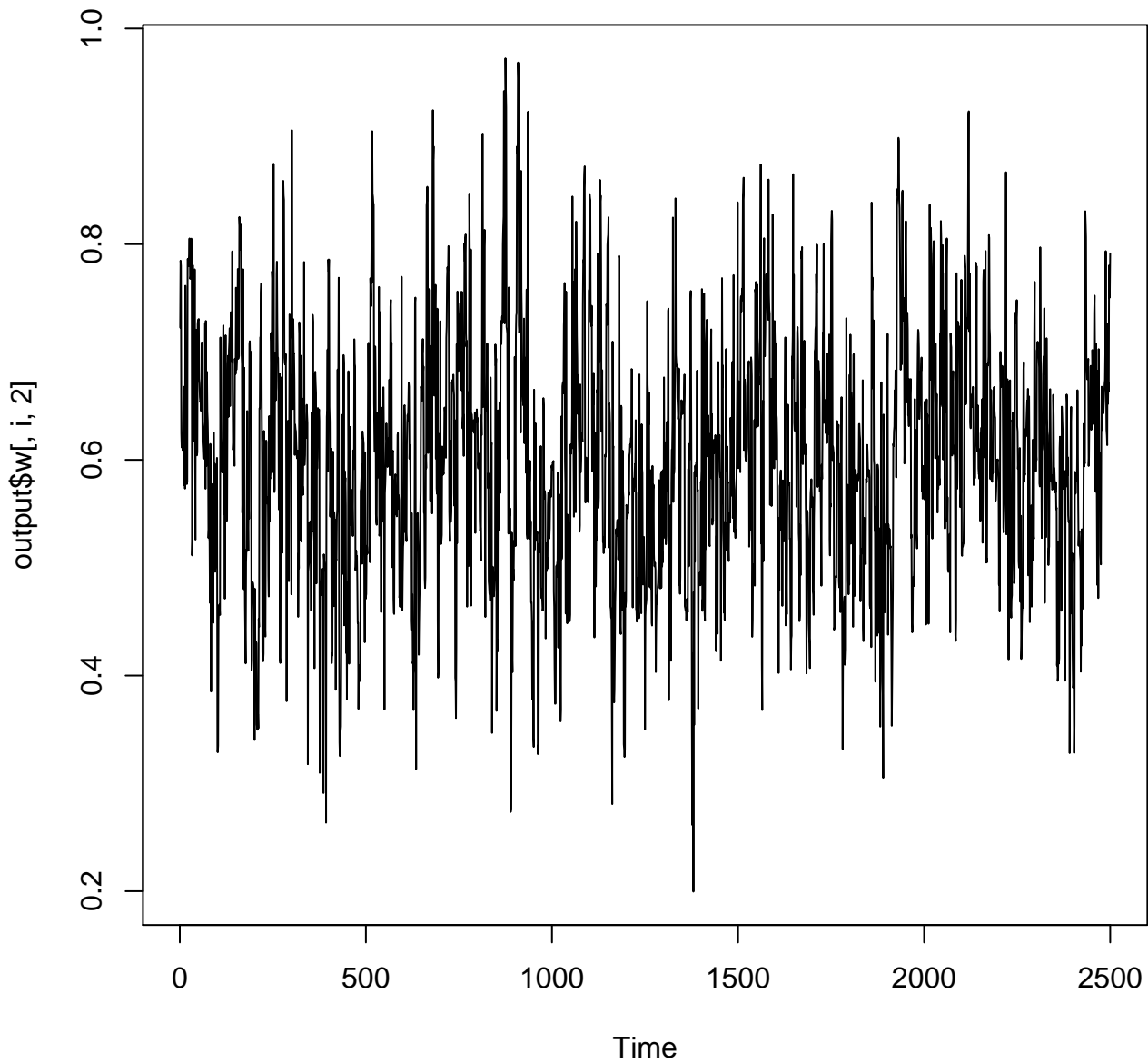
w_2 50
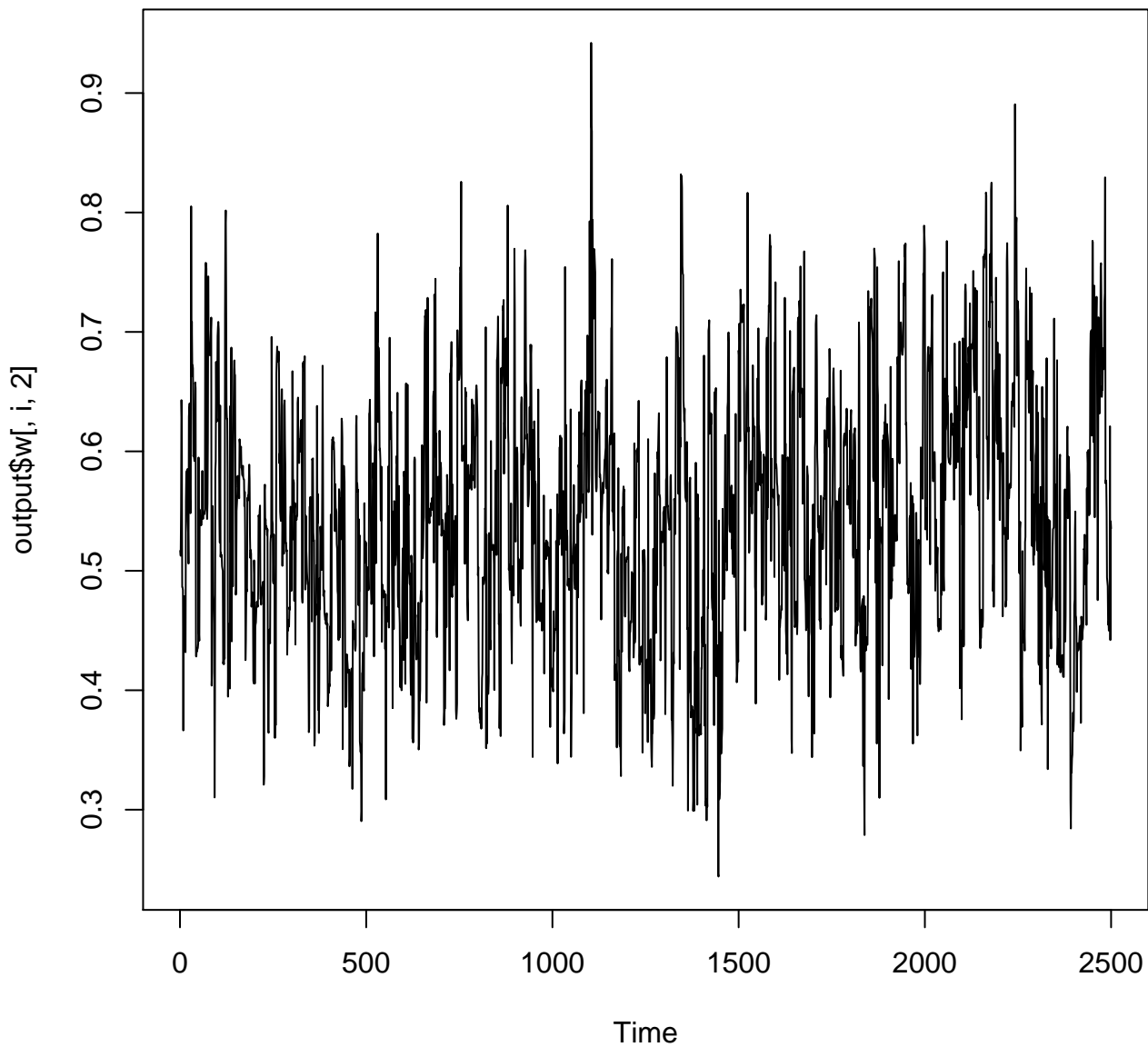
w_2 51
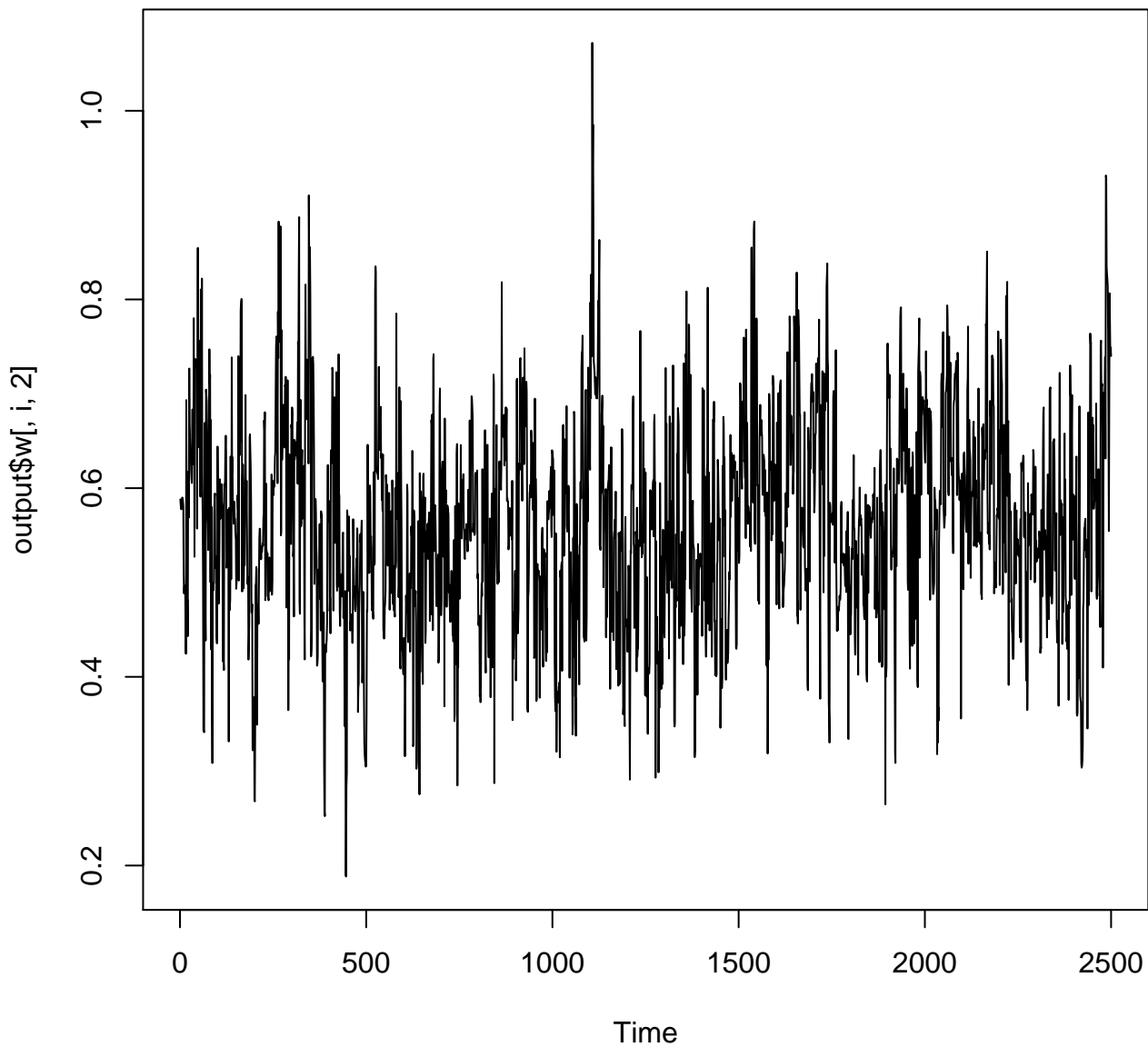
w_2 52
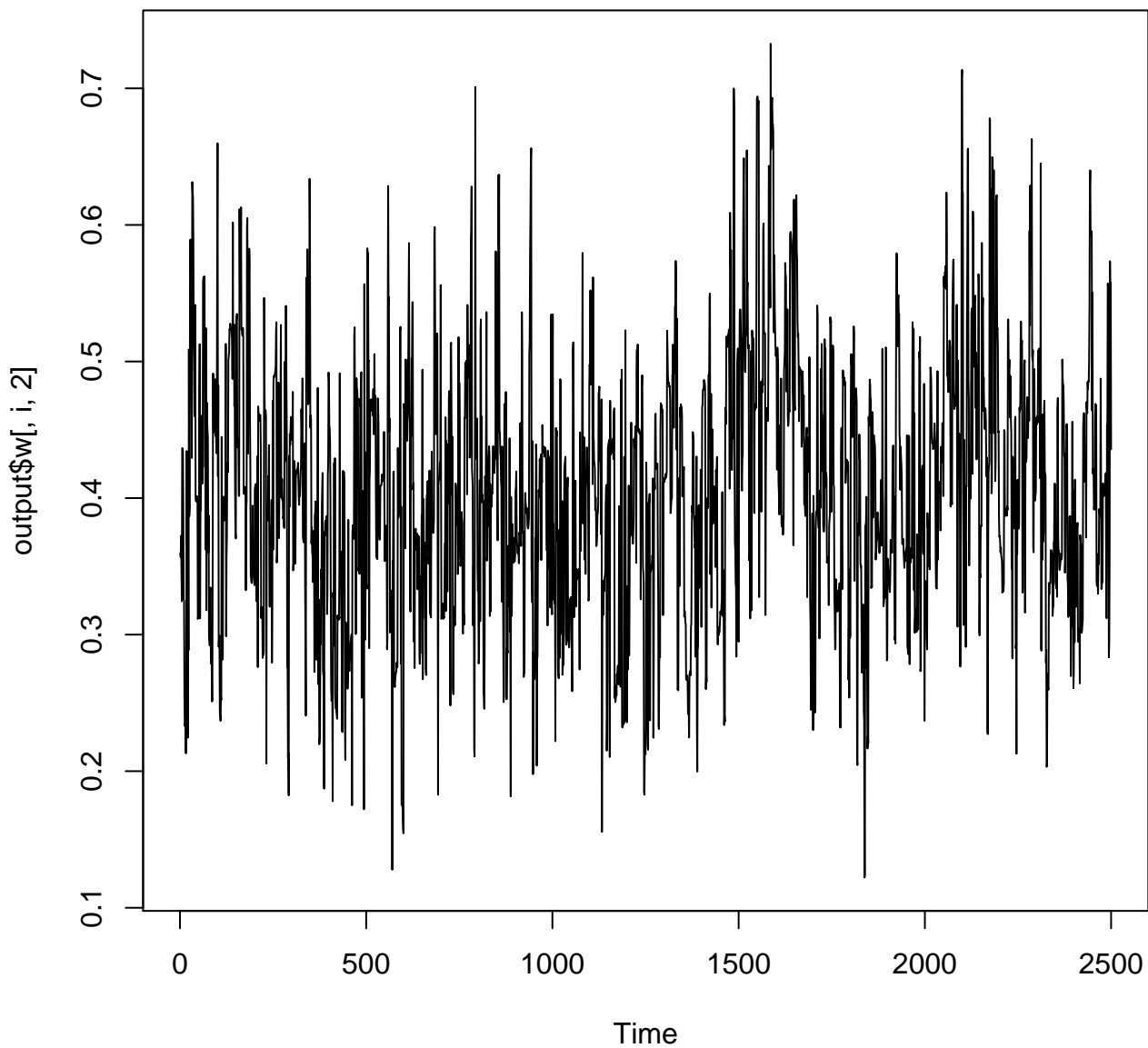
w_2 53
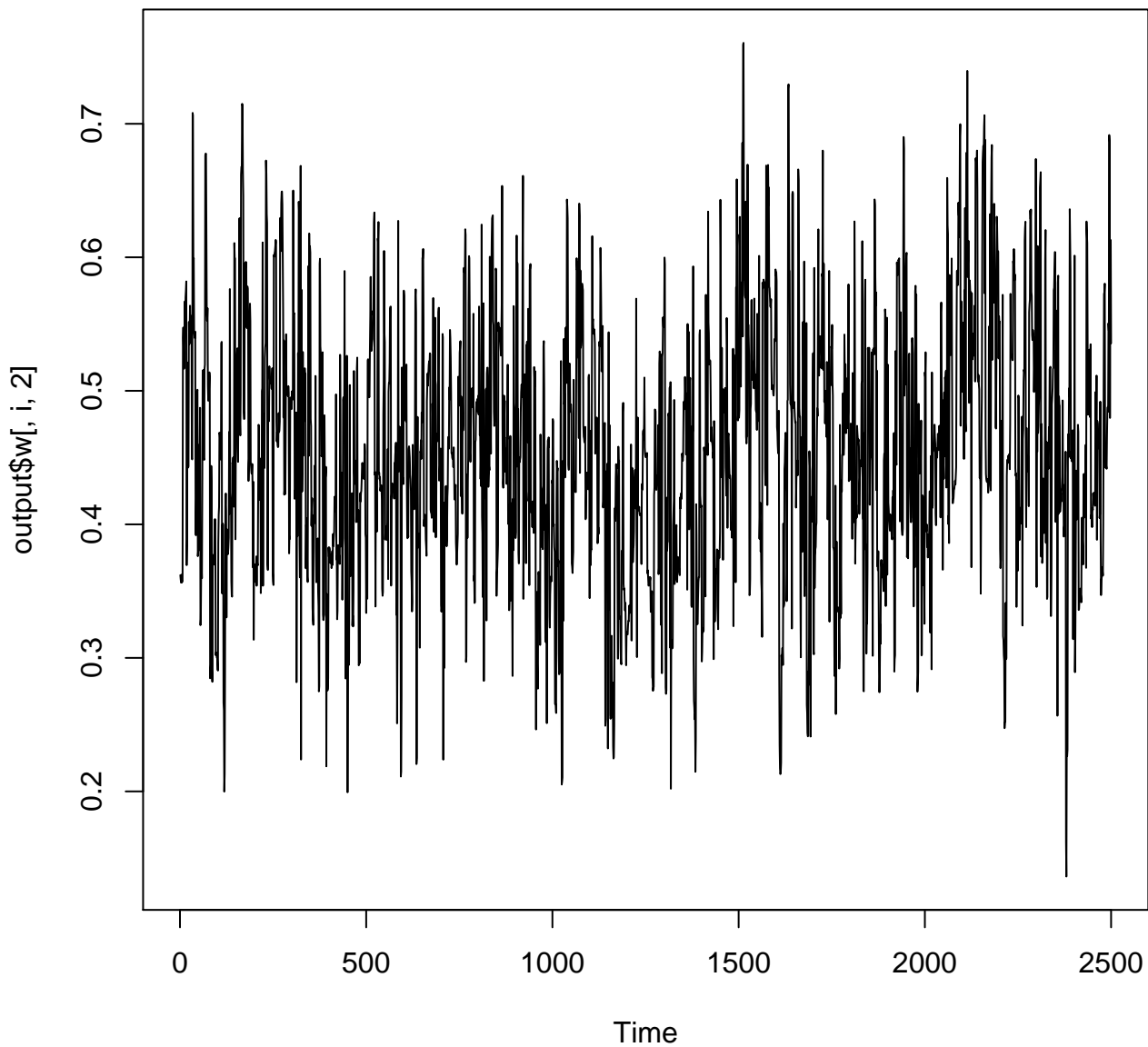
w_2 54

w_2 55

w_2 56

w_2 57

w_2 58

w_2 59