1 Misclassified images

In the following 90 images are listed, which are not correctly classified in the top-1 or top-5 classification.

Used dataset	`raw-train/food-50-80-20-all`
Experiment	`food-50-80-20-without-data-augmentation`
Number of trained files	49.943
Number of validated files	2.953
Used CNN model	InceptionV3
Used weights (transfer learning)	Imagenet
Accuracy	83.59 %
Best epoch	21

1.1 Baked Beans

1.1.1 baked_beans/baked-beans116.png

Real class	Baked Beans
Predicted class	Bundt Cake
Predicted accuracy	18.41 %

Top-5	**Accuracy**
1) Bundt Cake	18.41 %
2) Mashed Potatoes	11.22 %
3) Pancakes	11.13 %
4) Cinnamon Roll	7.41 %
5) Ice Cream	7.36 %

1.1.2 baked_beans/baked-beans89.jpeg

Real class	Baked Beans
Predicted class	Nachos
Predicted accuracy	36.67 %

Top-5	**Accuracy**
1) Nachos	36.67 %
2) Salad	21.63 %
3) Pizza	7.29 %
4) Beef Stew	5.15 %
5) Cobb Salad	4.47 %

1.2 Baked Salmon

1.2.1 baked_salmon/baked-salmon11.jpg

Real class	Baked Salmon
Predicted class	Meatloaf
Predicted accuracy	26.88 %

Top-5	**Accuracy**
1) Meatloaf	26.88 %
2) Calzone	26.17 %
3) Pizza	7.34 %
4) Empanada	6.14 %
5) Lasagne	5.05 %

1.2.2 baked_salmon/baked-salmon14.jpg

Real class	Baked Salmon
Predicted class	Salad
Predicted accuracy	66.80 %

Top-5	**Accuracy**
1) Salad	66.80 %
2) Macaroni And Cheese	21.98 %
3) Nachos	6.23 %
4) Omelet	3.57 %
5) Cobb Salad	0.33 %

1.2.3 baked_salmon/baked-salmon34.jpg

Real class	Baked Salmon
Predicted class	Pizza
Predicted accuracy	99.61 %

Top-5	**Accuracy**
1) Pizza	99.61 %
2) Calzone	0.13 %
3) Lasagne	0.11 %
4) Meatloaf	0.08 %
5) Burrito	0.01 %

1.2.4 baked_salmon/baked-salmon36.jpg

Real class	Baked Salmon
Predicted class	Chicken Wings
Predicted accuracy	48.19 %

Top-5	**Accuracy**
1) Chicken Wings	48.19 %
2) Grilled Cheese Sandwich	37.19 %
3) Kebabs	8.52 %
4) Quesadilla	1.22 %
5) Chicken Piccata	1.01 %

1.2.5 baked_salmon/baked-salmon37.jpg

Real class	Baked Salmon
Predicted class	Burger
Predicted accuracy	87.55 %

Top-5	**Accuracy**
1) Burger	87.55 %
2) Cheesecake	4.08 %
3) Stuffed Pepper	3.16 %
4) Donut	1.05 %
5) Cinnamon Roll	0.94 %

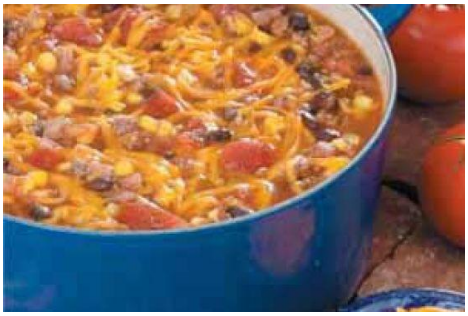
1.2.6 baked_salmon/baked-salmon8.jpg

Real class	Baked Salmon
Predicted class	Pizza
Predicted accuracy	71.11 %

Top-5	**Accuracy**
1) Pizza	71.11 %
2) Nachos	28.77 %
3) Omelet	0.04 %
4) Pancakes	0.03 %
5) Meatballs	0.01 %

1.3 Beef Stew

1.3.1 beef_stew/beef-stew118.jpg



Real class	Beef Stew
Predicted class	Macaroni And Cheese
Predicted accuracy	60.30 %

Top-5	**Accuracy**
1) Macaroni And Cheese	60.30 %
2) Baked Beans	15.62 %
3) Lasagne	13.69 %
4) Spaghetti	3.27 %
5) Omelet	1.38 %

1.3.2 beef_stew/beef-stew236.jpg

Real class	Beef Stew
Predicted class	Beef Stroganoff
Predicted accuracy	94.96 %

Top-5	**Accuracy**
1) Beef Stroganoff	94.96 %
2) Meatballs	4.18 %
3) Spaghetti	0.45 %
4) Macaroni And Cheese	0.17 %
5) Nachos	0.13 %

1.4 Beef Stroganoff

1.4.1 beef_stroganoff/beef-stroganoff122.jpg

Real class	Beef Stroganoff
Predicted class	Nachos
Predicted accuracy	29.72 %

Top-5	**Accuracy**
1) Nachos	29.72 %
2) Salad	23.57 %
3) Pizza	14.29 %
4) Coleslaw	10.63 %
5) Caesar Salad	3.75 %

1.5 Brownies

1.5.1 brownies/brownies224.jpg

Real class	Brownies
Predicted class	Cinnamon Roll
Predicted accuracy	62.64 %

Top-5	**Accuracy**
1) Cinnamon Roll	62.64 %
2) Muffin	11.39 %
3) Meatloaf	6.08 %
4) Bundt Cake	5.64 %
5) Frittata	3.13 %

1.6 Burger

1.6.1 burger/burger188.jpeg

Real class	Burger
Predicted class	Kebabs
Predicted accuracy	47.61 %

Top-5	**Accuracy**
1) Kebabs	47.61 %
2) Ice Cream	13.01 %
3) Chicken Wings	10.95 %
4) Meatballs	9.61 %
5) French Fries	2.45 %

1.6.2 burger/burger30.jpg

Real class	Burger
Predicted class	Stuffed Pepper
Predicted accuracy	34.01 %

Top-5	**Accuracy**
1) Stuffed Pepper	34.01 %
2) Corn Dog	12.83 %
3) Muffin	12.60 %
4) Kebabs	12.48 %
5) Meatballs	10.81 %

1.7 Burrito

1.7.1 burrito/burrito99.jpg

Real class	Burrito
Predicted class	Guacamole
Predicted accuracy	74.97 %

Top-5	**Accuracy**
1) Guacamole	74.97 %
2) Nachos	5.24 %
3) Omelet	4.87 %
4) Salad	3.54 %
5) Quesadilla	2.44 %

1.8 Caesar Salad

1.8.1 caesar_salad/caesar-salad110.jpg

Real class	Caesar Salad
Predicted class	Quesadilla
Predicted accuracy	84.89 %

Top-5	**Accuracy**
1) Quesadilla	84.89 %
2) Frittata	10.50 %
3) Granola Bar	1.05 %
4) Baked Salmon	1.04 %
5) Grilled Cheese Sandwich	0.65 %

1.8.2 caesar_salad/caesar-salad193.jpg

Real class	Caesar Salad
Predicted class	Salad
Predicted accuracy	95.82 %

Top-5	**Accuracy**
1) Salad	95.82 %
2) Omelet	3.07 %
3) Coleslaw	0.25 %
4) Creamed Spinach	0.24 %
5) Cobb Salad	0.20 %

1.9 Calzone

1.9.1 calzone/calzone172.jpg

Real class	Calzone
Predicted class	Buttermilk Biscuits
Predicted accuracy	44.04 %

Top-5	**Accuracy**
1) Buttermilk Biscuits	44.04 %
2) Muffin	40.37 %
3) Empanada	8.33 %
4) Donut	3.51 %
5) Pancakes	2.59 %

1.9.2 calzone/calzone73.jpg

Real class	Calzone
Predicted class	Muffin
Predicted accuracy	35.20 %

Top-5	**Accuracy**
1) Muffin	35.20 %
2) Omelet	27.60 %
3) Pizza	6.56 %
4) Frittata	5.95 %
5) Nachos	4.22 %

1.10 Cheesecake

1.10.1 cheesecake/cheesecake147.jpg

Real class	Cheesecake
Predicted class	Creamed Spinach
Predicted accuracy	34.59 %

Top-5	**Accuracy**
1) Creamed Spinach	34.59 %
2) Popcorn	18.25 %
3) Coleslaw	13.17 %
4) Bundt Cake	8.06 %
5) Meatballs	6.06 %

1.10.2 cheesecake/cheesecake409.jpg

Real class	Cheesecake
Predicted class	Cinnamon Roll
Predicted accuracy	95.37 %

Top-5	**Accuracy**
1) Cinnamon Roll	95.37 %
2) Ice Cream	2.00 %
3) Mashed Potatoes	1.95 %
4) Burrito	0.28 %
5) Coleslaw	0.08 %

1.11 Cinnamon Roll

1.11.1 cinnamon_roll/cinnamon-roll256.jpg

Real class	Cinnamon Roll
Predicted class	Empanada
Predicted accuracy	95.06 %

Top-5	**Accuracy**
1) Empanada	95.06 %
2) Calzone	3.84 %
3) Ice Cream	0.69 %
4) Buttermilk Biscuits	0.13 %
5) Muffin	0.08 %

1.11.2 cinnamon_roll/cinnamon-roll384.jpg

Real class	Cinnamon Roll
Predicted class	Brownies
Predicted accuracy	98.75 %

Top-5	**Accuracy**
1) Brownies	98.75 %
2) Lasagne	1.06 %
3) Grilled Cheese Sandwich	0.05 %
4) Muffin	0.04 %
5) Granola Bar	0.02 %

1.12 Corn Dog

1.12.1 corn_dog/corn-dog25.jpg

Real class	Corn Dog
Predicted class	Empanada
Predicted accuracy	99.83 %

Top-5	**Accuracy**
1) Empanada	99.83 %
2) Buttermilk Biscuits	0.08 %
3) Muffin	0.05 %
4) Calzone	0.03 %
5) Chicken Wings	0.00 %

1.13 Donut

1.13.1 donut/donut408.jpg

Real class	Donut
Predicted class	Margarita
Predicted accuracy	51.65 %

Top-5	**Accuracy**
1) Margarita	51.65 %
2) Martini	7.32 %
3) Kebabs	5.00 %
4) Bundt Cake	2.89 %
5) Cinnamon Roll	2.87 %

1.14 Empanada

1.14.1 empanada/empanada118.jpg

Real class	Empanada
Predicted class	Kebabs
Predicted accuracy	65.94 %

Top-5	**Accuracy**
1) Kebabs	65.94 %
2) Quesadilla	22.44 %
3) Burrito	10.49 %
4) Calzone	0.51 %
5) Corn Dog	0.16 %

1.14.2 empanada/empanada154.jpg

Real class	Empanada
Predicted class	Quesadilla
Predicted accuracy	99.98 %

Top-5	**Accuracy**
1) Quesadilla	99.98 %
2) Burrito	0.00 %
3) French Fries	0.00 %
4) Coleslaw	0.00 %
5) Kebabs	0.00 %

1.14.3 empanada/empanada34.jpg

Real class	Empanada
Predicted class	Quesadilla
Predicted accuracy	97.91 %

Top-5	**Accuracy**
1) Quesadilla	97.91 %
2) Burrito	1.28 %
3) Martini	0.12 %
4) Ice Cream	0.12 %
5) Margarita	0.11 %

1.15 French Fries

1.15.1 french_fries/french-fries19.jpg

Real class	French Fries
Predicted class	Grilled Cheese Sandwich
Predicted accuracy	27.73 %

Top-5	**Accuracy**
1) Grilled Cheese Sandwich	27.73 %
2) Kebabs	14.09 %
3) Quesadilla	13.09 %
4) Caesar Salad	12.24 %
5) Meatloaf	9.36 %

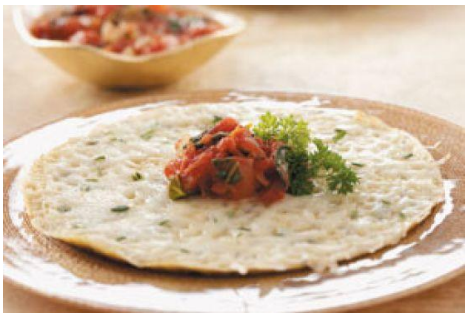
1.16 Frittata

1.16.1 frittata/frittata101.jpg

Real class	Frittata
Predicted class	Chicken Piccata
Predicted accuracy	76.85 %

Top-5	**Accuracy**
1) Chicken Piccata	76.85 %
2) Chicken Wings	3.62 %
3) Lasagne	3.15 %
4) Omelet	3.11 %
5) Kebabs	2.49 %

1.16.2 frittata/frittata275.jpg



Real class	Frittata
Predicted class	Omelet
Predicted accuracy	37.86 %

Top-5	**Accuracy**
1) Omelet	37.86 %
2) Quesadilla	30.25 %
3) Pancakes	22.37 %
4) Pizza	7.01 %
5) Chicken Piccata	0.79 %

1.16.3 frittata/frittata364.jpg

Real class	Frittata
Predicted class	Macaroni And Cheese
Predicted accuracy	97.06 %

Top-5	**Accuracy**
1) Macaroni And Cheese	97.06 %
2) Omelet	1.81 %
3) Lasagne	0.41 %
4) Soup	0.23 %
5) Baked Beans	0.16 %

1.16.4 frittata/frittata435.jpg

Real class	Frittata
Predicted class	Stuffed Pepper
Predicted accuracy	49.74 %

Top-5	**Accuracy**
1) Stuffed Pepper	49.74 %
2) Cobb Salad	9.06 %
3) Coleslaw	8.23 %
4) Burger	7.09 %
5) Salad	5.76 %

1.16.5 frittata/frittata476.jpg

Real class	Frittata
Predicted class	Soup
Predicted accuracy	92.12 %

Top-5	**Accuracy**
1) Soup	92.12 %
2) Key Lime Pie	1.38 %
3) Nachos	1.02 %
4) Omelet	0.79 %
5) Guacamole	0.66 %

1.16.6 frittata/frittata73.jpeg

Real class	Frittata
Predicted class	Waffles
Predicted accuracy	61.02 %

Top-5	**Accuracy**
1) Waffles	61.02 %
2) Omelet	18.26 %
3) Baked Beans	13.17 %
4) Lasagne	1.78 %
5) Cheesecake	1.28 %

1.17 Grilled Cheese Sandwich

1.17.1 grilled_cheese_sandwich/grilled-cheese-sandwich448.jpg

Real class	Grilled Cheese Sandwich
Predicted class	Waffles
Predicted accuracy	66.11 %

Top-5	**Accuracy**
1) Waffles	66.11 %
2) Pizza	9.49 %
3) Lasagne	5.50 %
4) Cheesecake	4.67 %
5) Brownies	3.70 %

1.17.2 grilled_cheese_sandwich/grilled-cheese-sandwich457.jpeg

Real class	Grilled Cheese Sandwich
Predicted class	Muffin
Predicted accuracy	46.27 %

Top-5	**Accuracy**
1) Muffin	46.27 %
2) Kebabs	13.48 %
3) Cinnamon Roll	8.01 %
4) Brownies	4.31 %
5) Cheesecake	3.70 %

1.17.3 grilled_cheese_sandwich/grilled-cheese-sandwich489.jpg

Real class	Grilled Cheese Sandwich
Predicted class	Frittata
Predicted accuracy	92.61 %

Top-5	**Accuracy**
1) Frittata	92.61 %
2) Baked Salmon	1.73 %
3) Meatloaf	1.36 %
4) Chicken Piccata	0.83 %
5) Omelet	0.67 %

1.18 Guacamole

1.18.1 guacamole/guacamole136.jpg

Real class	Guacamole
Predicted class	Margarita
Predicted accuracy	22.37 %

Top-5	**Accuracy**
1) Margarita	22.37 %
2) Mashed Potatoes	19.18 %
3) Smoothie	17.14 %
4) Pancakes	5.19 %
5) Key Lime Pie	4.99 %

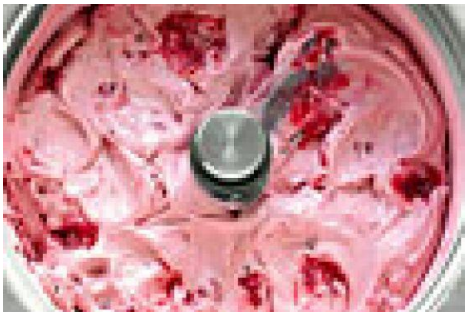
1.19 Ice Cream

1.19.1 ice_cream/ice-cream173.jpg

Real class	Ice Cream
Predicted class	Key Lime Pie
Predicted accuracy	78.80 %

Top-5	**Accuracy**
1) Key Lime Pie	78.80 %
2) Soup	4.08 %
3) Margarita	3.74 %
4) Smoothie	1.82 %
5) Mashed Potatoes	1.76 %

1.19.2 ice_cream/ice-cream408.jpg



Real class	Ice Cream
Predicted class	Bundt Cake
Predicted accuracy	97.52 %

Top-5	**Accuracy**
1) Bundt Cake	97.52 %
2) Cheesecake	1.39 %
3) Martini	0.55 %
4) Frittata	0.15 %
5) Pancakes	0.07 %

1.20 Kebabs

1.20.1 kebabs/kebabs136.jpg

Real class	Kebabs
Predicted class	Soup
Predicted accuracy	35.21 %

Top-5	**Accuracy**
1) Soup	35.21 %
2) Meatballs	34.37 %
3) Baked Beans	13.90 %
4) Macaroni And Cheese	9.50 %
5) Sloppy Joe	0.88 %

1.20.2 kebabs/kebabs208.png

Real class	Kebabs
Predicted class	Guacamole
Predicted accuracy	34.74 %

Top-5	**Accuracy**
1) Guacamole	34.74 %
2) Salad	19.39 %
3) Caesar Salad	18.56 %
4) Cobb Salad	11.56 %
5) Creamed Spinach	6.77 %

1.20.3 kebabs/kebabs212.jpg

Real class	Kebabs
Predicted class	Meatloaf
Predicted accuracy	46.39 %

Top-5	**Accuracy**
1) Meatloaf	46.39 %
2) Meatballs	34.84 %
3) Brownies	5.76 %
4) Beef Stroganoff	5.41 %
5) Bundt Cake	1.47 %

1.20.4 kebabs/kebabs218.jpg

Real class	Kebabs
Predicted class	French Fries
Predicted accuracy	18.66 %

Top-5	**Accuracy**
1) French Fries	18.66 %
2) Baked Salmon	16.28 %
3) Grilled Cheese Sandwich	8.70 %
4) Cheesecake	7.94 %
5) Brownies	6.50 %

1.20.5 kebabs/kebabs229.jpg

Real class	Kebabs
Predicted class	Muffin
Predicted accuracy	81.63 %

Top-5	**Accuracy**
1) Muffin	81.63 %
2) Meatballs	14.34 %
3) Baked Beans	3.51 %
4) Pancakes	0.38 %
5) Soup	0.03 %

1.20.6 kebabs/kebabs54.jpg

Real class	Kebabs
Predicted class	Soup
Predicted accuracy	63.60 %

Top-5	**Accuracy**
1) Soup	63.60 %
2) Beef Stew	32.90 %
3) Salad	1.89 %
4) Omelet	0.56 %
5) Frittata	0.20 %

1.20.7 kebabs/kebabs7.jpg

Real class	Kebabs
Predicted class	Soup
Predicted accuracy	53.29 %

Top-5	**Accuracy**
1) Soup	53.29 %
2) Smoothie	25.49 %
3) Salad	5.02 %
4) Beef Stroganoff	2.82 %
5) Coleslaw	2.76 %

1.21 Lasagne

1.21.1 lasagne/lasagne181.png

Real class	Lasagne
Predicted class	Macaroni And Cheese
Predicted accuracy	30.00 %

Top-5	**Accuracy**
1) Macaroni And Cheese	30.00 %
2) Pizza	16.29 %
3) Meatballs	16.00 %
4) Omelet	10.88 %
5) Mashed Potatoes	10.45 %

1.21.2 lasagne/lasagne449.jpeg

Real class	Lasagne
Predicted class	Meatloaf
Predicted accuracy	49.46 %

Top-5	**Accuracy**
1) Meatloaf	49.46 %
2) Omelet	30.73 %
3) Baked Salmon	7.69 %
4) Pizza	6.25 %
5) Chicken Piccata	0.96 %

1.22 Macaroni And Cheese

1.22.1 macaroni_and_cheese/macaroni-and-cheese432.jpeg

Real class	Macaroni And Cheese
Predicted class	Grilled Cheese Sandwich
Predicted accuracy	99.93 %

Top-5	**Accuracy**
1) Grilled Cheese Sandwich	99.93 %
2) Burger	0.06 %
3) Lasagne	0.00 %
4) Sloppy Joe	0.00 %
5) Pancakes	0.00 %

1.22.2 macaroni_and_cheese/macaroni-and-cheese58.jpg

Real class	Macaroni And Cheese
Predicted class	Kebabs
Predicted accuracy	53.30 %

Top-5	**Accuracy**
1) Kebabs	53.30 %
2) Omelet	17.57 %
3) Quesadilla	7.28 %
4) Nachos	5.89 %
5) French Fries	3.83 %

1.23 Mashed Potatoes

1.23.1 mashed_potatoes/mashed-potatoes61.jpg

Real class	Mashed Potatoes
Predicted class	Smoothie
Predicted accuracy	98.40 %

Top-5	**Accuracy**
1) Smoothie	98.40 %
2) Bundt Cake	0.26 %
3) Margarita	0.20 %
4) Muffin	0.14 %
5) Cheesecake	0.12 %

1.24 Meatballs

1.24.1 meatballs/meatballs14.jpg

Real class	Meatballs
Predicted class	Pancakes
Predicted accuracy	64.06 %

Top-5	**Accuracy**
1) Pancakes	64.06 %
2) Waffles	14.50 %
3) Quesadilla	7.58 %
4) Pizza	5.38 %
5) Omelet	4.42 %

1.24.2 meatballs/meatballs298.jpg

Real class	Meatballs
Predicted class	Burger
Predicted accuracy	98.16 %

Top-5	**Accuracy**
1) Burger	98.16 %
2) Pancakes	0.93 %
3) Grilled Cheese Sandwich	0.31 %
4) Cheesecake	0.27 %
5) Donut	0.07 %

1.24.3 meatballs/meatballs59.png

Real class	Meatballs
Predicted class	Cinnamon Roll
Predicted accuracy	65.71 %

Top-5	**Accuracy**
1) Cinnamon Roll	65.71 %
2) Donut	24.74 %
3) Corn Dog	1.83 %
4) Bundt Cake	0.89 %
5) Kebabs	0.81 %

1.25 Meatloaf

1.25.1 meatloaf/meatloaf143.jpg

Real class	Meatloaf
Predicted class	Nachos
Predicted accuracy	77.25 %

Top-5	**Accuracy**
1) Nachos	77.25 %
2) Quesadilla	13.61 %
3) Kebabs	1.65 %
4) Meatballs	1.10 %
5) Salad	0.96 %

1.25.2 meatloaf/meatloaf152.jpg

Real class	Meatloaf
Predicted class	Nachos
Predicted accuracy	98.29 %

Top-5	**Accuracy**
1) Nachos	98.29 %
2) Salad	0.54 %
3) French Fries	0.33 %
4) Kebabs	0.21 %
5) Coleslaw	0.14 %

1.25.3 meatloaf/meatloaf362.jpg

Real class	Meatloaf
Predicted class	Pizza
Predicted accuracy	99.00 %

Top-5	**Accuracy**
1) Pizza	99.00 %
2) Frittata	0.50 %
3) Lasagne	0.10 %
4) Calzone	0.09 %
5) Omelet	0.07 %

1.25.4 meatloaf/meatloaf367.jpeg

Real class	Meatloaf
Predicted class	Muffin
Predicted accuracy	97.29 %

Top-5	**Accuracy**
1) Muffin	97.29 %
2) Brownies	0.65 %
3) Sloppy Joe	0.25 %
4) Cheesecake	0.25 %
5) Meatballs	0.24 %

1.26 Muffin

1.26.1 muffin/muffin131.jpg

Real class	Muffin
Predicted class	Cheesecake
Predicted accuracy	99.60 %

Top-5	**Accuracy**
1) Cheesecake	99.60 %
2) Grilled Cheese Sandwich	0.16 %
3) Frittata	0.14 %
4) Brownies	0.06 %
5) Bundt Cake	0.02 %

1.26.2 muffin/muffin133.jpg

Real class	Muffin
Predicted class	Donut
Predicted accuracy	60.82 %

Top-5	**Accuracy**
1) Donut	60.82 %
2) Pancakes	33.82 %
3) Granola Bar	2.22 %
4) Buttermilk Biscuits	0.64 %
5) Burger	0.33 %

1.26.3 muffin/muffin333.jpg

Real class	Muffin
Predicted class	Brownies
Predicted accuracy	93.74 %

Top-5	**Accuracy**
1) Brownies	93.74 %
2) Ice Cream	4.47 %
3) Bundt Cake	1.26 %
4) Meatballs	0.11 %
5) Cheesecake	0.06 %

1.26.4 muffin/muffin431.jpg

Real class	Muffin
Predicted class	Granola Bar
Predicted accuracy	99.27 %

Top-5	**Accuracy**
1) Granola Bar	99.27 %
2) Pizza	0.28 %
3) Popcorn	0.11 %
4) Meatloaf	0.10 %
5) Brownies	0.06 %

1.27 Nachos

1.27.1 nachos/nachos274.jpeg

Real class	Nachos
Predicted class	Beef Stew
Predicted accuracy	99.70 %

Top-5	**Accuracy**
1) Beef Stew	99.70 %
2) Soup	0.13 %
3) Meatballs	0.11 %
4) Baked Beans	0.01 %
5) Beef Stroganoff	0.01 %

1.27.2 nachos/nachos355.jpg

Real class	Nachos
Predicted class	Pizza
Predicted accuracy	31.21 %

Top-5	**Accuracy**
1) Pizza	31.21 %
2) Cinnamon Roll	26.29 %
3) Burrito	22.42 %
4) Coleslaw	11.44 %
5) Quesadilla	3.02 %

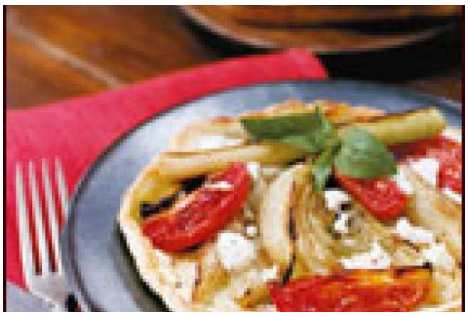
1.28 Omelet

1.28.1 omelet/omelet135.jpg

Real class	Omelet
Predicted class	Calzone
Predicted accuracy	45.23 %

Top-5	**Accuracy**
1) Calzone	45.23 %
2) Pancakes	10.54 %
3) Grilled Cheese Sandwich	9.83 %
4) Chicken Wings	9.05 %
5) Chicken Piccata	6.74 %

1.28.2 omelet/omelet353.jpg



Real class	Omelet
Predicted class	Pizza
Predicted accuracy	82.53 %

Top-5	**Accuracy**
1) Pizza	82.53 %
2) Quesadilla	7.56 %
3) Cinnamon Roll	1.82 %
4) Coleslaw	1.45 %
5) Burrito	1.09 %

1.28.3 omelet/omelet403.jpg

Real class	Omelet
Predicted class	Nachos
Predicted accuracy	89.88 %

Top-5	**Accuracy**
1) Nachos	89.88 %
2) Pizza	7.60 %
3) Soup	0.83 %
4) Salad	0.44 %
5) Coleslaw	0.30 %

1.28.4 omelet/omelet98.jpg

Real class	Omelet
Predicted class	Calzone
Predicted accuracy	90.87 %

Top-5	**Accuracy**
1) Calzone	90.87 %
2) Lasagne	2.84 %
3) Sloppy Joe	2.02 %
4) Grilled Cheese Sandwich	0.83 %
5) Empanada	0.52 %

1.29 Pancakes

1.29.1 pancakes/pancakes139.jpeg

Real class	Pancakes
Predicted class	Omelet
Predicted accuracy	43.84 %

Top-5	**Accuracy**
1) Omelet	43.84 %
2) Kebabs	24.85 %
3) Burrito	11.32 %
4) Waffles	5.08 %
5) Corn Dog	2.03 %

1.29.2 pancakes/pancakes232.jpg

Real class	Pancakes
Predicted class	Omelet
Predicted accuracy	88.73 %

Top-5	**Accuracy**
1) Omelet	88.73 %
2) Meatballs	2.46 %
3) Spaghetti	1.20 %
4) Chicken Piccata	1.17 %
5) Empanada	0.93 %

1.30 Pizza

1.30.1 pizza/pizza116.jpg

Real class	Pizza
Predicted class	Calzone
Predicted accuracy	95.22 %

Top-5	**Accuracy**
1) Calzone	95.22 %
2) Quesadilla	1.92 %
3) Grilled Cheese Sandwich	1.32 %
4) Empanada	0.74 %
5) Muffin	0.34 %

1.30.2 pizza/pizza135.jpg

Real class	Pizza
Predicted class	Caesar Salad
Predicted accuracy	51.65 %

Top-5	**Accuracy**
1) Caesar Salad	51.65 %
2) Salad	45.93 %
3) Omelet	0.71 %
4) Cobb Salad	0.69 %
5) Coleslaw	0.24 %

1.30.3 pizza/pizza435.jpg

Real class	Pizza
Predicted class	Baked Salmon
Predicted accuracy	44.29 %

Top-5	**Accuracy**
1) Baked Salmon	44.29 %
2) Salad	6.48 %
3) Chicken Piccata	5.16 %
4) Omelet	4.54 %
5) Key Lime Pie	3.94 %

1.31 Popcorn

1.31.1 popcorn/popcorn444.jpg

Real class	Popcorn
Predicted class	Stuffed Pepper
Predicted accuracy	58.83 %

Top-5	**Accuracy**
1) Stuffed Pepper	58.83 %
2) Donut	11.40 %
3) Muffin	11.14 %
4) Meatballs	5.33 %
5) Baked Beans	1.98 %

1.32 Quesadilla

1.32.1 quesadilla/quesadilla120.jpg

Real class	Quesadilla
Predicted class	Brownies
Predicted accuracy	90.66 %

Top-5	**Accuracy**
1) Brownies	90.66 %
2) Grilled Cheese Sandwich	4.14 %
3) Granola Bar	2.24 %
4) Lasagne	1.50 %
5) Pizza	0.30 %

1.32.2 quesadilla/quesadilla230.jpg

Real class	Quesadilla
Predicted class	Omelet
Predicted accuracy	81.16 %

Top-5	**Accuracy**
1) Omelet	81.16 %
2) Chicken Piccata	8.02 %
3) Calzone	2.65 %
4) Empanada	2.57 %
5) Baked Salmon	2.16 %

1.32.3 quesadilla/quesadilla281.jpg

Real class	Quesadilla
Predicted class	Pancakes
Predicted accuracy	99.94 %

Top-5	**Accuracy**
1) Pancakes	99.94 %
2) Cinnamon Roll	0.02 %
3) Waffles	0.02 %
4) Cheesecake	0.01 %
5) Mashed Potatoes	0.00 %

1.33 Salad

1.33.1 salad/salad168.jpg

Real class	Salad
Predicted class	Chicken Wings
Predicted accuracy	84.69 %

Top-5	**Accuracy**
1) Chicken Wings	84.69 %
2) Grilled Cheese Sandwich	15.07 %
3) French Fries	0.04 %
4) Caesar Salad	0.03 %
5) Meatloaf	0.03 %

1.33.2 salad/salad241.jpg

Real class	Salad
Predicted class	Meatloaf
Predicted accuracy	32.08 %

Top-5	**Accuracy**
1) Meatloaf	32.08 %
2) Popcorn	20.23 %
3) Beef Stew	15.23 %
4) Brownies	14.93 %
5) Muffin	1.67 %

1.33.3 salad/salad67.jpg

Real class	Salad
Predicted class	Macaroni And Cheese
Predicted accuracy	99.52 %

Top-5	**Accuracy**
1) Macaroni And Cheese	99.52 %
2) Popcorn	0.45 %
3) Muffin	0.01 %
4) Mashed Potatoes	0.00 %
5) Nachos	0.00 %

1.34 Sloppy Joe

1.34.1 sloppy_joe/sloppy-joe242.jpg

Real class	Sloppy Joe
Predicted class	Burrito
Predicted accuracy	14.95 %

Top-5	**Accuracy**
1) Burrito	14.95 %
2) Waffles	12.84 %
3) Cinnamon Roll	10.95 %
4) Spaghetti	10.06 %
5) Cobb Salad	9.89 %

1.35 Soup

1.35.1 soup/soup146.jpg

Real class	Soup
Predicted class	Baked Beans
Predicted accuracy	83.21 %

Top-5	**Accuracy**
1) Baked Beans	83.21 %
2) Meatballs	8.54 %
3) Popcorn	6.09 %
4) Salad	0.36 %
5) Macaroni And Cheese	0.27 %

1.35.2 soup/soup247.jpg

Real class	Soup
Predicted class	Cobb Salad
Predicted accuracy	98.68 %

Top-5	**Accuracy**
1) Cobb Salad	98.68 %
2) Coleslaw	0.64 %
3) Salad	0.20 %
4) French Fries	0.13 %
5) Popcorn	0.10 %

1.35.3 soup/soup368.jpg

Real class	Soup
Predicted class	Muffin
Predicted accuracy	99.99 %

Top-5	**Accuracy**
1) Muffin	99.99 %
2) Cinnamon Roll	0.01 %
3) Buttermilk Biscuits	0.00 %
4) Meatloaf	0.00 %
5) Stuffed Pepper	0.00 %

1.36 Stuffed Pepper

1.36.1 stuffed_pepper/stuffed-pepper159.jpg

Real class	Stuffed Pepper
Predicted class	Meatballs
Predicted accuracy	98.43 %

Top-5	**Accuracy**
1) Meatballs	98.43 %
2) Spaghetti	0.92 %
3) Macaroni And Cheese	0.08 %
4) Beef Stew	0.05 %
5) Chicken Wings	0.05 %

1.37 Waffles

1.37.1 waffles/waffles155.png

Real class	Waffles
Predicted class	Chicken Wings
Predicted accuracy	15.05 %

Top-5	**Accuracy**
1) Chicken Wings	15.05 %
2) Chicken Piccata	11.99 %
3) Cinnamon Roll	11.87 %
4) Lasagne	8.78 %
5) Omelet	7.21 %

1.37.2 waffles/waffles470.jpg

Real class	Waffles
Predicted class	Pizza
Predicted accuracy	76.98 %

Top-5	**Accuracy**
1) Pizza	76.98 %
2) Cheesecake	9.24 %
3) Sloppy Joe	3.95 %
4) Muffin	2.59 %
5) Donut	1.32 %

1.37.3 waffles/waffles487.jpg

Real class	Waffles
Predicted class	Beef Stew
Predicted accuracy	55.34 %

Top-5	**Accuracy**
1) Beef Stew	55.34 %
2) Meatballs	14.57 %
3) Beef Stroganoff	12.41 %
4) Soup	10.49 %
5) Kebabs	1.18 %